



**United  
Nations**

Department of Economic and Social Affairs

# National Accounts Statistics:

Main Aggregates and  
Detailed Tables, 2019

**Part I**



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

# **NATIONAL ACCOUNTS STATISTICS: MAIN AGGREGATES AND DETAILED TABLES, 2019**

## **PART I**



**UNITED NATIONS  
NEW YORK, 2020**

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

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# INTRODUCTION

1. This is the sixty-first issue of *National Accounts Statistics: Main Aggregates and Detailed Tables*<sup>1,2</sup> showing detailed national accounts estimates for 209 countries and areas for the reporting years 2008 to 2019. Like the previous issues, it has been prepared by the Statistics Division of the Department for Economic and Social Affairs of the United Nations Secretariat with the generous co-operation of national statistical offices. It is issued in accordance with the recommendation of the Statistical Commission at its first session<sup>3</sup> that the Statistics Division of the United Nations should publish regularly the most recent available data on national accounts for as many countries and areas as possible.

## THE NATIONAL ACCOUNTS QUESTIONNAIRE

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

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

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

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

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

## SCOPE OF THE QUESTIONNAIRE

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

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

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

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

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

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

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

#### Part I: Main aggregates

Table 1.1 Gross domestic product by expenditures at current prices

Table 1.2 Gross domestic product by expenditures at constant prices

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

#### Part II: Domestic production by industries

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

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

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

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

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

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

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

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

Table 3.2 Individual consumption expenditures at current prices

#### Part IV: Integrated economic accounts

Table 4.1 Total economy (S.1)

Table 4.2 Rest of the world (S.2)

Table 4.3 Non-financial corporations (S.11)

Table 4.4 Financial corporations (S.12)

Table 4.5 General government (S.13)

Table 4.6 Households (S.14)

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

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

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

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

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

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

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

## COLLECTION OF DATA

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

13. In order to lighten the reporting burden of countries to different international and regional organizations the UNSD receives data from the Organisation for Economic Co-operation and Development (OECD), the United Nations Economic Commission for Europe (ECE) and the Caribbean Community (CARICOM) on behalf of their constituents. The UNSD, Eurostat and the OECD have agreed on an integrated set of national accounts questionnaires. The three organizations exchange data to a maximum extent possible. Thanks to the consistency of the 1993 SNA and the European System of Accounts (ESA 1995), and also the consistency between the 2008 SNA and the ESA 2010, all OECD countries submit data either to EUROSTAT or OECD but need not provide duplicate submissions. Member States of OECD which are not members of the European Community complete a OECD-specific questionnaire. The ECE provides data for its non-European Member States. CARICOM uses the NAQ to collect data from its Member States and provides it to UNSD. As a result, the United Nations questionnaire based on the 1993 SNA is sent to less than 160 countries, areas, and territories out of the 235 (of which only 209 have provided sufficient data to be published) included in the UNSD National Accounts database.

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

## CONCEPTUAL REFERENCES AND PRESENTATION OF DATA

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

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

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

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

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

## COMPARABILITY OF THE NATIONAL ESTIMATES

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

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

## REVISIONS

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

## NOMENCLATURE

22. The information for the countries and areas shown in this publication reflect what is available to the UNSD as of August 2020. Updated national accounts data are usually provided by countries to the UNSD between January and July. Data for the year 2019 are currently available for 109 countries and areas.

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

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

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

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

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

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

## SYMBOLS AND DATA DISPLAY

24. The following symbols have been employed:

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

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

Decimal figures are always preceded by a point [.]

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

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

## GENERAL DISCLAIMER

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

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

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# I. SYSTEM OF NATIONAL ACCOUNTS

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

## A. THE SNA AS A SYSTEM

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

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

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

## B. ACCOUNTS AND THEIR CORRESPONDING ECONOMIC ACTIVITIES

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

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

### *1. The sequence of accounts*

#### *Current accounts*

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

#### *Production account*

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

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

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

Generated by production

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

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

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

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

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

#### *Accumulation accounts*

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

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

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

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

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

#### *Balance sheets*

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

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

## 2. *Activities and transactions*

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

## C. THE INSTITUTIONAL SECTORS OF THE ECONOMY

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

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

Non-financial corporations

Financial corporations

Government units, including social security funds

NPIs serving households (NPISHs)

Households.

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

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

## D. OTHER FEATURES OF THE SYSTEM

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

### *1. Supply and use tables*

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

### *2. Price and volume measures*

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

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

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

## E. CONCEPTS

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

### *1. The production boundary*

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

### *Household production*

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

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

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

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

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

#### *Other production boundary problems*

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

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

#### *2. The consumption boundary*

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

### 3. *The asset boundary*

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

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

### 4. *National boundaries*

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

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

### F. USES OF THE SNA

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

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

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

### *1. Specific uses*

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

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

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

#### *Macroeconomic analysis*

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

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

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

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

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

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

#### *International comparisons*

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

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

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

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

## *2. Flexibility of implementation and use*

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

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

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

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

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

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



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

#### G. HARMONIZATION BETWEEN DIFFERENT STATISTICAL SYSTEMS

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

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

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

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

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

#### H. IMPLEMENTATION OF CONCEPTS

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

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

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

51. The general nature and purpose of the distinction between gross fixed capital formation and consumption, whether intermediate or final, is clear. The distinction is fundamental for economic analysis and policy-making. Nevertheless, the borderline between consumption and gross fixed capital formation is not always easy to

determine in practice. Certain activities contain some elements that appear to be consumption and at the same time others that appear to be capital formation. In order to try to ensure that the System is implemented in a uniform way decisions have to be taken about the ways in which certain difficult, even controversial, items are to be classified. Some examples are given below.

#### *Training, research and development*

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

#### *Education*

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

time and effort expended and is not simply a return payable to the owner of an asset.

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

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

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

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

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

57. Some care and sophistication is needed in using the accounts. For example, goods and services "consumed"

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

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

## I. DEFINITIONS OF IMPORTANT TERMS (GLOSSARY)

### *Acquisitions*

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

### *Actual final consumption of general government*

Actual final consumption of general government is measured by the value of the collective (as opposed to individual) consumption services provided to the community, or large sections of the community, by general government; it is derived from their final consumption expenditure by subtracting the value of social transfers in kind payable.

### *Actual final consumption of households*

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

### *Actual final consumption of NPISHs*

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

### *Additivity*

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

### *Base period*

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

### *Basic price*

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

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

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

### *Capital transfers*

Capital transfers are transactions in which the ownership of an asset (other than cash and inventories) is transferred

from one institutional unit to another, in which cash is transferred to enable the recipient to acquire another asset or in which the funds realized by the disposal of another asset are transferred.

#### *Chain indices*

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

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

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

#### *Compensation of employees*

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

#### *Constant prices*

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

#### *Consumption good or service*

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

#### *Consumption of fixed capital*

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

#### *Current transfers*

Current transfers consist of all transfers that are not transfers of capital; they directly affect the level of disposable income and should influence the consumption of goods or services.

#### *Deductible VAT*

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

#### *Disposals*

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

#### *Export subsidies*

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

#### *Export taxes*

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

#### *Exports of goods*

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

#### *Exports of services*

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

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

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

the customs frontier of the exporting (importing) country and that of the importing (exporting) country.

#### *Factor cost*

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

#### *Final consumption*

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

#### *Final consumption expenditure of government*

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

#### *Final consumption expenditure of households*

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

#### *Final consumption expenditure of NPISHs*

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

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

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

#### *Fixed assets*

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

#### *Goods*

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

#### *Gross*

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

#### *Gross capital formation*

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

#### *Gross domestic product - expenditure based*

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

#### *Gross domestic product - income based*

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

#### *Gross domestic product - output based*

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

#### *Gross domestic product at market prices*

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

#### *Gross fixed capital formation*

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

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

#### *Gross national disposable income*

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

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

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

#### *Gross saving*

Gross saving is gross disposable income less final consumption expenditure.

#### *Gross value added*

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

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

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

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

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

#### *Import duties*

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

#### *Import subsidies*

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

#### *Imports of goods*

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

#### *Imports of services*

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

#### *Indirect taxes*

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

#### *Intermediate consumption*

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

#### *Inventories*

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

#### *Invoiced VAT*

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

### *Market prices*

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

### *Mixed income*

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

### *Net*

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

### *Net income from abroad*

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

### *Net lending*

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

### *Net national disposable income*

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

### *Net national income*

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

### *Net saving*

Net saving is net disposable income less final consumption expenditure.

### *Net value added*

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

### *Non-deductible VAT*

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

### *Non-financial assets*

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

### *Non-produced assets*

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

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

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

### *Non-resident*

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

### *Operating surplus*

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

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

#### *Other subsidies on production*

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

#### *Other subsidies on products*

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

#### *Output*

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

#### *Producer’s price*

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

#### *Property income*

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

#### *Purchaser’s price*

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

#### *Resident*

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

#### *Services*

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

#### *Stocks*

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

#### *Subsidies*

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

#### *Taxes and duties on imports*

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

#### *Taxes on production and imports*

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



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

#### *Taxes on products*

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

#### *Transfer*

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

#### *Valuables*

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

#### *Value added - gross*

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

#### *Value added - net*

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

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

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

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

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

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



## II. COUNTRY TABLES

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# Afghanistan

## Source

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

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

## General

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

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

## Methodology:

### Expenditure Approach

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

Household final consumption expenditure is imputed as a residual item, including changes in stock and data discrepancies. Since 2010-2011, the National Risk Vulnerability Assessment (NRVA) survey data (now called Afghanistan Living condition survey ALCS) was incorporated into the GDP by expenditure method.

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

Series 100: 1993 SNA, Afghanis, Fiscal year beginning 21 March  
Series 1000: 2008 SNA, Afghani, Western calendar year

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100								1000			
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	667125.0	695156.6	831843.0	929129.7	1044520.6	1103761.1	1124116.3	1196481.3	1285608.0	1185172.6	1407100.1	1680715.3
Household final consumption expenditure	612492.0	623356.7	727204.0	819245.7	913344.6	964267.0	974051.5	1044215.3	1255602.6	1121093.0	1120013.8	1301241.3
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	945532.0	885209.7	...	...
General government final consumption expenditure	54633.0	71800.0	104639.0	109884.0	131176.0	139494.0	150065.0	152266.0	28734.0	27610.0	34096.0	43993.8
Gross capital formation	97969.0	110052.0	130424.0	141792.0	178414.0	200176.0	214397.0	239843.0	236173.0	272352.9	252990.3	335480.2
Gross fixed capital formation	97969.0	110052.0	130424.0	141792.0	178414.0	200176.0	214397.0	239843.0	153834.8	188478.2	200572.9	171113.1
Changes in inventories	...	...	...	...	...	...	...	...	236173.0	188478.2	200572.9	171113.1
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	153834.8	...	...	...
Exports of goods and services	93417.0	90464.0	73164.0	52298.0	58664.0	73277.0	77993.0	86704.0	...	...	...	...
Exports of goods	84223.0	80513.0	62712.0	41334.0	46744.0	60183.0	64628.0	71846.0	91983.0	298663.5	220875.8	177019.0
									211302.5	...	...	...
									75926.0	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>								<b>1000</b>			
Exports of services	9194.0	9950.0	10452.0	10964.0	11919.0	13093.0	13365.0	14858.0	16057.0	...	...	...
Less: Imports of goods and services	250549.0	259560.0	328043.0	378442.0	540537.0	578020.0	543576.0	610686.0	653902.0	...	...	...
Imports of goods	221443.0	230698.0	297292.0	340879.0	493864.0	520527.0	484912.0	539072.0	396596.1	405447.5	531989.8	639161.4
Imports of services	29107.0	28863.0	30751.0	37564.0	46674.0	57494.0	58664.0	71614.0	570824.0	...	...	...
Plus: Statistical discrepancy <sup>a</sup>	-66849.0	-3388.0	39741.0	151451.0	345252.0	397654.0	348315.0	347846.0	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	541112.6	632793.5	746859.0	896162.0	1086159.5	1196687.8	1221086.1	1260008.5	1373275.0	1224143.8	1266866.8	1389686.1

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

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

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

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>									<b>1000</b>			
<b>Base year</b>									<b>2016</b>			
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure									1255602.6	1172381.8	1394235.6	1607668.0
Household final consumption expenditure									945532.0	883064.0	1123974.8	1269571.1
NPISHs final consumption expenditure									28734.0	27093.5	33219.7	39444.7
General government final consumption expenditure									281336.7	262224.3	237041.1	298652.2
Gross capital formation									153834.8	181010.6	189167.8	155601.1
Gross fixed capital formation									153834.8	181010.6	189167.8	155601.1
Changes in inventories									...	...	...	...
Acquisitions less disposals of valuables									...	...	...	...
Exports of goods and services									211302.5	302518.3	227854.4	179476.7
Less: Imports of goods and services									396596.1	399266.9	534749.8	614826.3
Equals: GROSS DOMESTIC PRODUCT									1224143.8	1256643.8	1276508.0	1327918.8

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

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

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	150133.0	196843.0	207300.0	241743.0	275819.0	295270.0	294038.0	274103.0	316510.0	346269.0	302449.5	
Mining and quarrying	2481.0	2921.0	4473.0	10395.0	10066.0	9325.0	8756.0	8610.0	10254.0	13441.0	15630.3	
Manufacturing	91879.8	80437.0	90943.0	117171.0	130850.0	130985.0	135889.0	140434.0	151339.0	153008.0	157263.2	
Electricity, gas and water supply	527.0	630.0	640.0	605.0	654.0	768.0	789.0	937.0	1089.0	1246.0	1149.8	
Construction	43741.0	49954.0	57552.0	65199.0	81255.0	93868.0	107470.0	124280.0	126779.0	139834.0	173006.3	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	48097.0	49888.8	59678.0	71640.0	95295.0	101126.0	99416.0	107163.0	106616.0	120368.0	119871.4	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	43486.0	44701.0	52373.0	61512.0	83141.0	86541.0	83602.0	89288.0	86767.0	100091.0	99157.2	
Hotels and restaurants	4611.0	5188.0	7305.0	10128.0	12154.0	14585.0	15814.0	17875.0	19849.0	20277.0	20714.2	
Transport, storage and communications	91481.0	116364.0	145913.0	174418.0	242580.0	293697.0	288114.0	308382.0	331606.0	350827.0	363105.7	
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	76893.0	95086.0	113163.0	136221.0	197726.0	241354.0	225597.0	232286.0	248687.0	264548.0	277263.1	
Post and telecommunications	14588.0	21278.0	32750.0	38197.0	44854.0	52343.0	62517.0	76096.0	82919.0	86279.0	85842.6	
Financial intermediation; real estate, renting and business activities	23698.0	36431.0	44008.0	41571.0	46904.0	45893.9	55762.0	55718.5	64850.0	53250.0	56145.1	
Financial intermediation <sup>a</sup>	9222.0	12504.0	16259.0	9719.0	10640.0	9982.9	20943.0	21226.5	27146.0	14269.0	14093.6	
Real estate, renting and business activities <sup>b</sup>	14476.0	23927.0	27749.0	31852.0	36264.0	35911.0	34819.0	34492.0	37704.0	38981.0	42051.4	
Public administration and defence; compulsory social security	57137.0	58449.0	84473.0	111704.0	132607.0	146018.0	156589.0	158790.0	171039.0	180711.0	189955.0	
Education; health and social work; other community, social and personal services	4413.0	4854.0	5824.0	6872.0	8282.0	9880.0	9691.0	9837.0	10480.0	10501.0	10520.8	
Education	...	...	...	...	...	...	...	...	...	...	...	
Health and social work	...	...	...	...	...	...	...	...	...	...	...	
Other community, social and personal services	4413.0	4854.0	5824.0	6872.0	8282.0	9880.0	9691.0	9837.0	10480.0	10501.0	10520.8	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
Plus: Statistical discrepancy <sup>c</sup>	13195.0	14238.0	18753.0	22366.0	20454.0	22566.0	22663.0	21264.0	24271.0	27160.0	21809.0	
Equals: VALUE ADDED, GROSS, in basic prices	526782.6	611011.5	719559.0	863685.0	1044764.8	1149397.8	1179175.4	1209519.5	1314946.0	1396803.0	1411095.3	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	14330.0	21782.0	27300.0	32477.0	41395.0	47290.0	41911.0	50489.0	58329.0	66830.0	67612.0	
Equals: GROSS DOMESTIC PRODUCT	541112.6	632793.5	746859.0	896162.0	1086159.5	1196687.8	1221086.1	1260008.5	1373275.0	1463633.0	1478707.3	

<sup>a</sup> Includes insurance, real estate and business activities.<sup>b</sup> Refers to ownership of dwellings.<sup>c</sup> Refers to Other services.**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)****Series 100:** 1993 SNA, Afghanis, Fiscal year beginning 21 March**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2002</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	99945.0	123252.0	101044.0	105782.0	109220.0	118257.0	122681.0	102003.0	114632.0	139181.0	120785.0	
Mining and quarrying	1247.0	1412.0	2018.0	3834.0	3791.0	3724.0	3644.0	3356.0	3703.0	4206.0	4315.8	
Manufacturing	42231.0	44468.0	46175.0	47587.0	51069.0	51728.0	50440.0	50964.0	51469.0	51872.0	52565.2	
Electricity, gas and water supply	178.0	201.0	201.0	182.0	190.0	219.0	225.0	222.0	231.0	235.0	210.3	
Construction	38474.0	41065.0	44216.0	50090.0	54526.0	58869.0	62990.0	68077.0	64903.0	65138.0	73330.1	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2002</b>											
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	24064.0	26100.0	27485.0	30444.0	38057.0	38226.0	37842.0	39297.0	36485.0	41115.0	40690.0	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	21757.0	23382.0	24121.0	26140.0	33203.0	32713.0	31822.0	32742.0	29693.0	34189.0	33659.0	
Hotels and restaurants	2307.0	2718.0	3365.0	4304.0	4854.0	5513.0	6019.0	6555.0	6792.0	6926.0	7031.4	
Transport, storage and communications	56859.0	67100.0	82601.0	90939.0	109706.0	122712.0	124868.0	130160.0	136478.0	140570.0	139294.6	
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	44087.0	48008.0	50971.0	55571.0	71162.0	77616.0	76258.0	76785.0	77195.0	78175.0	76899.6	
Post and telecommunications	12772.0	19092.0	31630.0	35368.0	38544.0	45096.0	48610.0	53375.0	59283.0	62395.0	62395.0	
Financial intermediation, real estate, renting and business activities	11860.0	19092.0	20272.0	17700.0	18772.0	17427.0	21304.0	20515.0	22340.0	18189.0	19058.3	
Financial intermediation <sup>a</sup>	4617.0	6555.0	7492.0	4164.0	4324.0	3852.0	8051.0	7867.0	9437.0	4874.0	4784.0	
Real estate, renting and business activities <sup>b</sup>	7243.0	12537.0	12780.0	13536.0	14482.0	13575.0	13253.0	12648.0	12903.0	13315.0	14274.2	
Public administration and defence; compulsory social security	28587.0	30626.0	38904.0	47470.0	52957.0	55195.0	59604.0	58229.0	58531.0	61727.0	64480.0	
Education; health and social work; other community, social and personal services	2208.0	2543.0	2682.0	2920.0	3307.0	3735.0	3689.0	3607.0	3586.0	3587.0	3571.3	
Education	...	...	...	...	...	...	...	...	...	...	...	
Health and social work	...	...	...	...	...	...	...	...	...	...	...	
Other community, social and personal services	2208.0	2543.0	2682.0	2920.0	3307.0	3735.0	3689.0	3607.0	3586.0	3587.0	3571.3	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
Plus: Statistical discrepancy <sup>c</sup>	6906.0	7526.0	8757.0	9768.0	8323.0	8723.0	8670.0	7795.0	8315.0	9097.0	7215.8	
Equals: VALUE ADDED, GROSS, in basic prices	312559.0	363388.0	374357.0	406717.0	449950.0	478814.0	495957.0	484227.0	500674.0	534981.0	525580.2	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	7170.0	11413.0	12573.0	13801.0	16531.0	17876.0	15953.0	18515.0	19961.0	22828.0	22951.0	
Plus: Taxes on products	7170.0	11413.0	12573.0	13801.0	16531.0	17876.0	15953.0	18515.0	19961.0	22828.0	22951.0	
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS DOMESTIC PRODUCT	319728.0	374801.0	386930.0	420519.0	466481.0	496690.0	511910.0	502741.0	520634.0	557809.0	548531.2	

<sup>a</sup> Includes insurance, real estate and business activities.

<sup>b</sup> Refers to ownership of dwellings.

<sup>c</sup> Refers to Other services.



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

Series 1000: 2008 SNA, Afghani, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing									323265.8	323997.0	290959.5	354627.3
Manufacturing, mining and quarrying and other industrial activities									82260.9	91454.9	117088.8	123569.3
Mining and quarrying									16607.5	24957.0	27218.7	27837.0
Manufacturing									44593.1	39370.8	67172.9	66197.4
Electricity, gas, steam and air conditioning supply <sup>a</sup>									21060.3	27127.1	22697.1	29534.9
Water supply; sewerage, waste management and remediation activities									...	...	...	...
Construction									40065.1	42568.2	44389.7	45063.1
Wholesale and retail trade, transportation and storage, accommodation and food service activities									198854.0	207992.7	213811.1	223851.9
Wholesale and retail trade; repair of motor vehicles and motorcycles									86568.5	96788.1	102684.0	105717.0
Transportation and storage									74558.0	71766.7	67893.6	72709.4
Accommodation and food service activities									37727.5	39437.9	43233.5	45425.5
Information and communication									41282.1	42568.4	45118.6	42170.8
Financial and insurance activities									35287.2	29537.5	22699.1	21976.7
Real estate activities									90792.5	96740.5	101018.1	92317.7
Professional, scientific, technical, administrative and support service activities									...	...	...	...
Public administration and defence, education, human health and social work activities <sup>b</sup>									115871.1	122642.8	128921.0	128641.8
Public administration and defence; compulsory social security									...	...	...	...
Education									38295.8	42895.8	45880.1	36957.3
Human health and social work activities									77575.3	79747.0	83040.9	91684.4
Other service activities <sup>c</sup>									238136.1	242535.3	264941.4	288468.3
Arts, entertainment and recreation									...	...	...	...
Other service activities <sup>c</sup>									238136.1	242535.3	264941.4	288468.3
Private households with employed persons									...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices									1165814.8	1200037.3	1228947.3	1320686.9
Less: Financial intermediation services indirectly measured (FISIM)									...	...	...	...
Plus: Taxes less Subsidies on products									58329.0	66829.5	67611.7	68999.2
Plus: Taxes on products									58329.0	66829.5	67611.7	68999.2
Less: Subsidies on products									...	...	...	...
Equals: GROSS DOMESTIC PRODUCT									1224143.8	1266866.8	1296559.0	1389686.1

<sup>a</sup> Includes (E) Water supply; sewerage, waste management and remediation activities.<sup>b</sup> Excludes public administration and defence.

<sup>c</sup> Includes public administration and defence. Includes Professional, scientific and technical activities (M), and Administrative and support service activities (N) of ISIC Rev. 4 industry classification.

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

Series 1000: 2008 SNA, Afghani, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series									1000			
Base year									2016			
Industries												
Agriculture, forestry and fishing									323265.8	353439.8	332732.9	401910.2
Manufacturing, mining and quarrying and other industrial activities									82260.9	91279.2	116167.5	109800.6
Mining and quarrying									16607.5	23394.1	23762.7	24150.8
Manufacturing									44593.1	43090.2	72600.4	65666.8
Electricity, gas, steam and air conditioning supply <sup>a</sup>									21060.3	24794.8	19804.5	19983.0
Water supply; sewerage, waste management and remediation activities									...	...	...	...
Construction									40065.1	40899.8	41713.3	41148.4
Wholesale and retail trade, transportation and storage, accommodation and food service activities									198854.0	191634.1	188746.8	185980.8
Wholesale and retail trade; repair of motor vehicles and motorcycles									86568.5	86280.9	94923.8	95342.8
Transportation and storage									74558.0	66565.3	53744.4	50297.5
Accommodation and food service activities									37727.5	38787.9	40078.7	40340.5
Information and communication									41282.1	44474.7	47411.5	47837.7
Financial and insurance activities									35287.2	28588.0	21552.5	20171.1
Real estate activities									90792.5	93223.3	97098.0	99568.7
Professional, scientific, technical, administrative and support service activities									...	...	...	...
Public administration and defence, education, human health and social work activities <sup>b</sup>									115871.1	116961.0	119519.8	109470.1
Public administration and defence; compulsory social security									...	...	...	...
Education									38295.8	38905.0	39170.4	28688.2
Human health and social work activities									77575.3	78056.0	80349.4	80781.9
Other service activities <sup>c</sup>									238136.1	232483.3	247562.1	251645.6
Arts, entertainment and recreation									...	...	...	...
Other service activities <sup>c</sup>									238136.1	232483.3	247562.1	251645.6
Private households with employed persons									...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices									1165814.8	1192983.1	1212504.4	1267533.3
Less: Financial intermediation services indirectly measured (FISIM)									...	...	...	...
Plus: Taxes less Subsidies on products									58329.0	63660.7	64003.6	60385.5
Plus: Taxes on products									58329.0	63660.7	64003.6	60385.5
Less: Subsidies on products									...	...	...	...
Equals: GROSS DOMESTIC PRODUCT									1224143.8	1256643.8	1276508.0	1327918.8

<sup>a</sup> Includes (E) Water supply; sewerage, waste management and remediation activities.

<sup>b</sup> Excludes public administration and defence.

<sup>c</sup> Includes public administration and defence. Includes Professional, scientific and technical activities (M), and Administrative and support service activities (N) of ISIC Rev. 4 industry classification.

## Albania

### Source

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

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

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

### General

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

The most detailed description of the state of compiling the Albanian National Accounts could be found in the "Description of Sources and Methods for GNI" elaborated in the frame of IPA 2007 Multi-beneficiary Statistical Cooperation Programme (Project 5 National Accounts, service Contract No 19100.2007.003 – 2008.124) <http://www.instat.gov.al/en/themes/national-accounts.aspx>.

### Methodology:

#### Overview of GDP Compilation

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

The basic approaches can be summarized as follows:

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

## Expenditure Approach

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

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

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

Estimation of Household Final Consumption Expenditure (HFCE) for the years 2017 (final estimate) and 2018 (semifinal estimate) is done from a variety of sources, such as turnover data from the Short Term and Long term Enterprise Surveys, output data of different economic activities estimated by the Production Approach, commodity flow method, Household Budget Survey.

The basis for the estimates of HFCE for the years 2008 - 2018 is the estimate for 2007. The base estimation was done from the household budget survey of the year 2007 and output data taken from the production approach. The 2007 data for HFCE are rolled forward on the basis of annual development indicators such as turnover from the Short Term and Long term Enterprise Surveys or output calculated by the production approach. Indicators are chosen in order to be representative for items of final consumption of households to which they are applied.

Administrative data is used for the final consumption of Water, Sewerage Collection and Payments for Licenses, Permits made by households.

Estimation of durable goods for items like Purchase of Transport Vehicles, Equipment for the reception, recording and reproduction of sound and pictures, Major durables for outdoor recreation is done using the commodity flow method.

Items of FISIM, Financial Services, Insurance Services, Actual and Imputed Rent, Health and Education are estimated from output of these activities calculated by the Production Approach. The share of FISIM, Financial Services and Insurance Services belonging to households is included into the estimation of HFCE.

As a general rule, the relevant CPI item has been used as deflator. Government final consumption expenditure consists of the expenditure incurred by general government on both individual consumption goods and services and collective consumption services.

This expenditure is divided into:

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

The present version of estimating Gross fixed capital formation utilizes mainly the supply side data. Agriculture Directory, INSTAT, supplies data on cultivated assets. For calculation of the investments in machinery and equipment the commodity flow method is used. This method uses data from foreign trade statistics (import and export of machinery and equipment). The domestic production is insignificant.

Construction is the dominant component of GFCF. It is used a variation of commodity flow method, whose value relies on the present version of SUT. GFCF has been deflated separately for each type of assets, using different indices, such as CCI, UVI, PPI, etc.

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

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

## **Production Approach**

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

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

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

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

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

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

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

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

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

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

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

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

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

The financial intermediation services indirectly measured, FISIM, have been calculated and allocated to sectors and users, in accordance with the FISIM regulation. The allocation of the part of FISIM as an intermediate consumption by activities has been done according to the structure of loans and for more detail level by gross output.

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

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

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

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

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

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

Series 1000: 2008 SNA, lek, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	1010136.9	1052102.4	1106590.2	1161113.9	1183692.1	1229289.0	1287018.5	1316771.2	1358072.9	1412737.7	1475119.2 <sup>a</sup>	1540597.5 <sup>a</sup>
Household final consumption expenditure	892776.2	918650.9	961911.8	1011825.7	1032477.9	1073608.6	1119647.5	1146557.8	1179607.8	1223514.2	1277421.1 <sup>a</sup>	1333555.7 <sup>a</sup>
NPISHs final consumption expenditure	5197.8	6366.7	6366.7	6555.5	6673.3	6830.4	7582.5	10852.8	12526.8	10924.1	12967.5 <sup>a</sup>	13514.6 <sup>a</sup>
General government final consumption expenditure	112162.9	127084.8	138311.7	142732.6	144540.9	148850.0	159788.5	159360.6	165938.3	178299.4	184730.6 <sup>a</sup>	193527.2 <sup>a</sup>
Individual consumption expenditure	52375.6	60051.7	66232.6	68474.7	70532.6	74359.2	80059.6	77021.5	77277.2	82242.6	84180.6 <sup>a</sup>	87535.1 <sup>a</sup>
Collective consumption expenditure	59787.3	67033.1	72079.0	74257.9	74008.2	74490.8	79728.9	82339.1	88661.1	96056.8	100550.1 <sup>a</sup>	105992.1 <sup>a</sup>
Gross capital formation	386648.8	395319.6	375719.9	408572.6	377566.0	378723.6	358240.3	370324.4	371415.5	388476.0	394224.3 <sup>a</sup>	374868.4 <sup>a</sup>
Gross fixed capital formation	366881.9	374169.0	352412.1	381944.3	353044.0	352087.8	337087.2	350164.4	358812.7	381094.4	390719.7 <sup>a</sup>	374868.4 <sup>a</sup>
Changes in inventories	19766.9	21150.6	23307.8	26628.3	24522.0	26635.7	21153.1	20160.0	12602.9	7381.6	3504.7 <sup>a</sup>	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	273437.2	288738.0	346845.7	380322.5	385682.0	390385.6	393657.4	391098.1	426693.5	489535.7	516747.5 <sup>a</sup>	528855.7 <sup>a</sup>
Exports of goods	45121.7	38052.9	77172.9	97276.8	121763.9	149751.6	130400.8	107849.4	97937.8	106926.3	125676.7 <sup>a</sup>	111519.3 <sup>a</sup>
Exports of services	228315.5	250685.1	269672.8	283045.6	263918.1	240634.0	263256.6	283248.8	328755.6	382609.4	391070.8 <sup>a</sup>	417336.3 <sup>a</sup>

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Imports of goods and services	563565.3	570299.7	602020.6	676025.7	634054.3	633949.8	658512.0	638748.8	674866.0	722979.9	740394.8 <sup>a</sup>	758882.3 <sup>a</sup>
Imports of goods	365464.5	359377.4	393069.0	449752.6	431240.6	425048.9	440461.4	428797.4	455354.4	485334.3	490911.4 <sup>a</sup>	498040.5 <sup>a</sup>
Imports of services	198100.9	210922.3	208951.7	226273.1	202813.7	208900.8	218050.6	209951.4	219511.6	237645.6	249483.3 <sup>a</sup>	260841.8 <sup>a</sup>
Plus: Statistical discrepancy	-25981.7	-21923.9	12509.5	26640.9	19925.2	-14395.7	14900.5	-5138.5	-8836.8	-17124.0	-9981.6 <sup>a</sup>	-7130.2 <sup>a</sup>
Equals: GROSS DOMESTIC PRODUCT	1080675.9	1143936.9	1239644.6	1300624.1	1332811.0	1350052.6	1395304.6	1434306.5	1472479.1	1550645.5	1635714.6 <sup>a</sup>	1678309.0 <sup>a</sup>

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

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

Series 1000: 2008 SNA, lek, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	975034.0	1020739.6	1072091.0	1124641.7	1162574.2	1206978.7	1269210.2	1298586.5	1348872.1	1392448.4	1455091.0 <sup>a</sup>	
Household final consumption expenditure	864509.7	899007.6	933883.7	979035.3	1013098.2	1051315.2	1103326.8	1129815.6	1169393.5	1210513.7	1262377.2 <sup>a</sup>	
NPISHs final consumption expenditure	4935.7	5375.7	6081.9	6393.8	6596.6	6920.9	7515.1	10746.4	12633.1	10750.1	13142.1 <sup>a</sup>	
General government final consumption expenditure	105588.6	116356.3	132125.3	139212.6	142879.5	148742.7	158368.3	158024.5	166845.5	171184.6	179571.7 <sup>a</sup>	
Individual consumption expenditure	48947.9	53542.2	63264.1	66631.8	69119.1	74218.6	78316.4	76975.0	78038.9	78751.8	81553.5 <sup>a</sup>	
Collective consumption expenditure	56640.7	62814.2	68861.2	72580.8	73760.4	74524.1	80051.9	81049.4	88806.6	92432.9	98018.2 <sup>a</sup>	
Gross capital formation	386340.1	391602.0	365788.2	399230.1	376245.7	370854.7	357342.5	369628.8	371467.7	387660.5	393679.6 <sup>a</sup>	
Gross fixed capital formation	366820.8	370464.0	342480.2	373357.1	351930.1	346068.3	336076.1	348886.3	358664.8	380464.6	390187.9 <sup>a</sup>	
Changes in inventories	19519.3	21138.0	23308.0	25873.0	24315.6	24786.4	21266.3	20742.5	12802.9	7195.8	3491.8 <sup>a</sup>	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	260125.2	286320.2	344157.2	369994.5	381439.0	391810.5	394885.9	397473.3	435451.0	483202.4	509619.7 <sup>a</sup>	
Exports of goods	42920.9	36607.9	75177.8	94171.1	120476.3	150153.8	130429.5	108154.2	101635.5	104641.1	122103.0 <sup>a</sup>	
Exports of services	217204.3	249712.3	268979.4	275823.4	260962.7	241656.7	264456.4	289319.2	333815.5	378561.3	387516.7 <sup>a</sup>	
Less: Imports of goods and services	549818.6	557139.3	567032.2	639263.3	630771.6	629973.4	660948.4	639578.4	682951.0	731256.6	740309.5 <sup>a</sup>	
Imports of goods	353756.9	359752.3	368796.7	422917.1	430606.9	424624.3	444906.0	432287.1	462706.9	492661.5	494300.5 <sup>a</sup>	
Imports of services	196061.7	197387.0	198235.5	216346.1	200164.7	205349.1	216042.4	207291.3	220244.0	238595.1	246009.0 <sup>a</sup>	
Plus: Statistical discrepancy	-33737.6	-24597.8	-28663.1	16595.9	29569.6	6495.0	13518.9	152.8	9013.8	-3589.1	-4303.1 <sup>a</sup>	
Equals: GROSS DOMESTIC PRODUCT	1037943.2	1116924.8	1186341.0	1271198.9	1319057.0	1346165.6	1374009.1	1426263.0	1481853.7	1528465.7	1613777.7 <sup>a</sup>	

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



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

Series 1000: 2008 SNA, lek, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	181954.4	192117.3	222588.8	237061.7	250126.0	264140.2	278923.5	283709.1	292286.8	294965.7	301641.0 <sup>a</sup>	312626.9 <sup>a</sup>
Manufacturing, mining and quarrying and other industrial activities	100951.8	108162.3	148887.5	153071.8	153667.7	172462.5	179946.0	184395.7	180221.2	173994.7	201096.2 <sup>a</sup>	194018.7 <sup>a</sup>
Mining and quarrying	19257.3	15814.9	29135.9	44867.7	60195.0	66516.4	69784.2	46714.4	36061.9	37242.4	41765.5 <sup>a</sup>	...
Manufacturing	54009.6	59457.0	67586.9	73639.9	61501.6	68310.1	74311.4	81346.6	83701.9	95491.3	100561.8 <sup>a</sup>	105440.1 <sup>a</sup>
Electricity, gas, steam and air conditioning supply	20346.3	24301.8	41682.3	23677.5	22298.0	27795.3	25849.8	46119.1	50535.8	29868.5	44953.4 <sup>a</sup>	...
Water supply; sewerage, waste management and remediation activities	7338.6	8588.7	10482.4	10886.7	9673.2	9840.6	10000.5	10215.8	9921.6	11392.5	13815.5 <sup>a</sup>	...
Construction	170957.3	171114.6	160248.7	165378.3	151792.7	138877.7	120168.1	127761.9	131089.5	141692.0	147049.6 <sup>a</sup>	142605.2 <sup>a</sup>
Wholesale and retail trade, transportation and storage, accommodation and food service activities	178875.2	190924.0	204456.1	216661.6	224271.9	213715.4	221214.7	224079.2	234437.7	250164.6	268266.2 <sup>a</sup>	284676.9 <sup>a</sup>
Wholesale and retail trade; repair of motor vehicles and motorcycles	121970.1	126420.1	131632.6	138623.0	143569.9	147931.6	154866.9	154109.7	159747.2	166785.7	175856.8 <sup>a</sup>	...
Transportation and storage	36220.1	41188.0	46973.8	53290.1	56169.4	42569.3	41915.0	43771.5	45166.8	49554.2	53478.2 <sup>a</sup>	...
Accommodation and food service activities	20685.0	23315.8	25849.8	24748.6	24532.7	23214.0	24432.3	26198.0	29523.7	33824.7	38931.2 <sup>a</sup>	...
Information and communication	52755.6	53228.1	44856.6	43957.2	41734.9	37806.5	39014.9	42643.8	45336.0	47910.5	46685.8 <sup>a</sup>	49106.9 <sup>a</sup>
Financial and insurance activities	30391.8	27190.3	29672.1	33476.8	32133.2	30359.2	35160.1	38975.3	35776.0	38745.1	37248.5 <sup>a</sup>	38442.4 <sup>a</sup>
Real estate activities	73573.3	75672.2	76416.4	78367.7	79882.8	85842.8	85701.3	85614.6	85838.2	87238.0	89836.0 <sup>a</sup>	96948.0 <sup>a</sup>
Professional, scientific, technical, administrative and support service activities	29448.5	33197.8	34503.7	37980.4	51845.9	58453.3	71041.6	79569.3	85598.2	97631.0	106314.5 <sup>a</sup>	111324.3 <sup>a</sup>
Professional, scientific and technical activities	17283.4	22223.4	22128.1	22629.9	28268.2	29453.2	35977.1	38882.8	39064.8	45744.7	52271.6 <sup>a</sup>	...
Administrative and support service activities	12165.0	10974.4	12375.7	15350.5	23577.7	29000.1	35064.0	40686.5	46533.4	51886.3	54043.0 <sup>a</sup>	...
Public administration and defence, education, human health and social work activities	98121.0	113806.0	124890.9	133862.5	144664.0	149943.1	154500.2	158685.4	161575.9	180897.9	188179.2 <sup>a</sup>	196747.3 <sup>a</sup>
Public administration and defence; compulsory social security	40251.3	45695.5	48716.8	51502.0	53715.8	54086.3	57148.8	59268.9	61935.8	69822.7	71823.3 <sup>a</sup>	...
Education	37562.0	42630.0	47018.9	50762.9	57693.5	60872.8	59788.1	61100.6	59230.1	66159.1	67899.9 <sup>a</sup>	...
Human health and social work activities	20307.7	25480.4	29155.1	31597.6	33254.7	34984.0	37563.3	38315.9	40410.0	44916.1	48456.0 <sup>a</sup>	...
Other service activities	19888.6	24383.7	30963.7	31302.9	24627.5	26097.7	32172.7	34291.8	39043.7	41250.7	44360.4 <sup>a</sup>	38106.4 <sup>a</sup>
Arts, entertainment and recreation	9202.3	9860.6	12190.2	13938.4	11809.0	11331.1	16636.1	16555.0	16696.1	16700.3	17041.1 <sup>a</sup>	...
Other service activities	10686.3	14523.2	18773.5	17364.4	12818.4	14766.6	15536.7	17736.8	22347.7	24550.5	27319.3 <sup>a</sup>	...
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	936917.3	989796.3	1077484.5	1131120.8	1154746.5	1177698.0	1217843.0	1259726.1	1291203.2	1354490.2	1430677.5 <sup>a</sup>	1464603.0 <sup>a</sup>
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	143758.6	154140.2	162160.0	169503.3	178064.4	172354.2	177461.5	174580.4	181275.9	196155.2	205037.2 <sup>a</sup>	213706.1 <sup>a</sup>
Plus: Taxes on products	146102.6	155950.5	163938.4	179349.8	179558.7	175722.0	183439.0	179181.1	185645.5	202578.2	206410.1 <sup>a</sup>	214806.0 <sup>a</sup>

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Subsidies on products	2344.0	1810.3	1778.4	9846.6	1494.3	3367.8	5977.5	4600.7	4369.6	6423.0	1372.9 <sup>a</sup>	1099.9 <sup>a</sup>
Equals: GROSS DOMESTIC PRODUCT	1080675.9	1143936.5	1239644.6	1300624.1	1332811.0	1350052.6	1395304.6	1434306.5	1472479.1	1550645.5	1635714.6 <sup>a</sup>	1678309.0 <sup>a</sup>

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

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

Series 1000: 2008 SNA, lek, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	
<b>Industries</b>												
Agriculture, forestry and fishing	177335.0	185419.5	206813.8	233213.0	249845.6	252965.0	269322.5	281065.2	289517.7	294728.3	298437.3 <sup>a</sup>	
Manufacturing, mining and quarrying and other industrial activities	92315.8	106968.7	129385.1	151364.1	148073.1	176012.8	180644.3	180155.7	187123.0	177134.4	201370.9 <sup>a</sup>	
Mining and quarrying	16904.5	19403.0	21459.6	35556.6	52667.3	68019.4	74302.6	64212.7	41067.4	37670.0	40053.7 <sup>a</sup>	
Manufacturing	48570.0	55573.1	66339.8	74664.5	62109.8	67557.3	74713.1	77998.3	85040.7	94107.3	101481.1 <sup>a</sup>	
Electricity, gas, steam and air conditioning supply	19981.7	23964.5	31302.3	30698.6	23838.0	30388.3	21451.4	27836.9	50665.1	34064.8	47064.4 <sup>a</sup>	
Water supply; sewerage, waste management and remediation activities	6859.6	8028.1	10283.4	10444.4	9458.0	10047.8	10177.2	10107.8	10349.9	11292.3	12771.7 <sup>a</sup>	
Construction	169347.4	170003.4	159388.3	164772.5	150822.6	137748.6	120363.9	127676.7	130955.4	139761.4	145225.8 <sup>a</sup>	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	167921.6	185324.1	199937.4	212058.2	220701.6	210488.5	219238.6	222630.6	232814.6	244236.7	261207.4 <sup>a</sup>	
Wholesale and retail trade; repair of motor vehicles and motorcycles	114548.6	122564.0	127420.2	134611.2	140645.2	145596.3	153497.2	151940.4	157239.5	162990.9	171733.1 <sup>a</sup>	
Transportation and storage	33272.0	40043.8	46966.7	52928.4	55946.8	42097.6	41687.8	44627.3	46316.2	47430.4	50839.1 <sup>a</sup>	
Accommodation and food service activities	20101.1	22716.3	25550.5	24518.6	24109.6	22794.6	24053.6	26062.8	29258.9	33815.3	38635.3 <sup>a</sup>	
Information and communication	55162.3	60041.7	44460.2	43460.0	41497.3	37518.1	38959.6	41992.2	45155.8	47302.8	45748.2 <sup>a</sup>	
Financial and insurance activities	27102.0	30420.4	28754.7	32165.6	34241.7	32676.4	30994.9	36956.0	42382.9	39745.4	39880.4 <sup>a</sup>	
Real estate activities	70162.5	74425.9	75879.7	76793.8	79676.4	86872.9	85786.4	86365.6	86549.9	87151.0	87187.7 <sup>a</sup>	
Professional, scientific, technical, administrative and support service activities	27992.3	32365.4	33476.4	36798.2	50812.3	57352.5	69922.9	78106.9	84502.0	95577.9	104098.1 <sup>a</sup>	
Professional, scientific and technical activities	16885.0	21694.1	21350.5	21884.4	27704.7	28898.9	35411.4	38168.9	38562.4	44798.8	51188.1 <sup>a</sup>	
Administrative and support service activities	11107.3	10671.3	12125.9	14913.8	23107.6	28453.6	34511.5	39938.0	45939.6	50779.1	52910.0 <sup>a</sup>	
Public administration and defence, education, human health and social work activities	87375.5	102991.1	118891.9	130714.0	142967.4	150218.2	155318.7	156482.4	162470.5	174613.2	183721.9 <sup>a</sup>	
Public administration and defence; compulsory social security	37425.7	41952.9	46305.3	50579.3	53874.9	54499.6	57832.1	58393.6	62391.2	66743.6	69891.6 <sup>a</sup>	
Education	32838.9	38481.9	44786.5	49845.4	56433.1	60987.3	58177.7	59529.9	59535.0	64069.7	66222.4 <sup>a</sup>	
Human health and social work activities	17110.9	22556.3	27800.1	30289.3	32659.4	34731.3	39308.9	38558.9	40544.2	43799.9	47607.9 <sup>a</sup>	
Other service activities	18279.5	23652.9	29924.5	30332.7	24187.8	25920.8	32249.4	34113.9	38447.8	40399.7	43263.3 <sup>a</sup>	
Arts, entertainment and recreation	7816.6	9561.4	11782.6	13514.8	11636.7	11369.4	16831.3	16604.9	16438.3	16432.1	16602.6 <sup>a</sup>	
Other service activities	10463.0	14091.5	18142.0	16817.9	12551.1	14551.5	15418.1	17508.9	22009.5	23967.6	26660.7 <sup>a</sup>	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	892993.8	971613.1	1026912.1	1111672.2	1142825.9	1167773.8	1202801.0	1245545.1	1299919.7	1340650.9	1410141.1 <sup>a</sup>	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	144949.4	145311.7	159428.9	159526.7	176231.1	178391.8	171208.1	180717.9	181934.0	187814.8	203635.8 <sup>a</sup>	
Plus: Taxes on products	147207.9	147065.8	161915.9	169353.1	177682.3	181724.2	174240.0	185578.0	185427.9	192939.8	204966.2 <sup>a</sup>	
Less: Subsidies on products	2258.6	1754.1	2486.9	9826.4	1451.3	3332.4	3031.8	4860.2	3493.9	5125.0	1330.4 <sup>a</sup>	
Equals: GROSS DOMESTIC PRODUCT	1037943.2	1116924.8	1186341.0	1271198.9	1319057.0	1346165.6	1374009.1	1426263.0	1481853.7	1528465.7	1613776.9 <sup>a</sup>	

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

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

<b>Series 1000: 2008 SNA, lek, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1866113.5	1985396.4	2039100.6	2190133.2	2191309.9	2246280.0	2252544.5	2334761.7	2401483.6	2506027.7	2600853.6 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	929196.2	995600.2	961616.1	1059012.4	1036563.3	1068581.6	1034701.3	1075035.7	1110280.4	1151537.5	1170176.2 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices	936917.3	989796.3	1077484.5	1131120.8	1154746.5	1177698.4	1217843.2	1259726.1	1291203.2	1354490.2	1430677.5 <sup>a</sup>	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

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

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

<b>Series 1000: 2008 SNA, lek, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	264575.9	274992.7	312470.4	333019.4	349809.2	369537.0	386708.0	394591.2	407277.3	410524.0	418944.8 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	82621.5	82875.4	89881.6	95957.7	99683.2	105396.9	107784.5	110882.1	114990.5	115558.3	117303.8 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices	181954.4	192117.3	222588.8	237061.7	250126.0	264140.2	278923.5	283709.1	292286.8	294965.7	301641.0 <sup>a</sup>	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

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

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

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

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	275433.4	289042.4	358167.7	401136.4	405742.1	421132.9	422549.1	418586.5	407255.9	410713.8	465395.1 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	174481.6	180880.1	209280.2	248064.7	252074.4	248670.4	242603.1	234190.7	227034.7	236719.0	264298.8 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices	100951.8	108162.3	148887.5	153071.8	153667.7	172462.5	179946.0	184395.7	180221.2	173994.7	201096.2 <sup>a</sup>	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

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

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

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

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	35415.4	31945.8	51673.6	78151.0	111382.6	123093.0	122048.4	89832.6	68880.8	70843.8	83067.9 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	16158.1	16130.9	22537.7	33283.3	51187.7	56576.5	52264.2	43118.2	32818.9	33601.4	41302.4 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices	19257.3	15814.9	29135.9	44867.7	60195.0	66516.4	69784.2	46714.4	36061.9	37242.4	41765.5 <sup>a</sup>	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

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

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

Series 1000: 2008 SNA, lek, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	189230.6	199922.2	221238.3	248854.6	228324.7	228751.3	241962.9	249894.7	253687.1	271124.6	289388.1 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	135221.0	140465.2	153651.4	175214.7	166823.1	160441.2	167651.5	168548.2	169985.2	175633.2	188826.3 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices	54009.6	59457.0	67586.9	73639.9	61501.6	68310.1	74311.4	81346.6	83701.9	95491.3	100561.8 <sup>a</sup>	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

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

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

Series 1000: 2008 SNA, lek, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	27255.7	31872.2	52292.4	35990.4	32861.5	38180.9	37370.7	56374.8	62856.1	43399.7	62089.1 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	6909.4	7570.4	10610.2	12312.8	10563.5	10385.5	11520.9	10255.7	12320.4	13531.2	17135.7 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices	20346.3	24301.8	41682.3	23677.5	22298.0	27795.3	25849.8	46119.1	50535.8	29868.5	44953.4 <sup>a</sup>	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

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

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

Series 1000: 2008 SNA, lek, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	23531.6	25302.2	32963.3	38140.5	33173.3	31107.8	21167.0	22484.3	21831.8	25345.7	30849.9 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	16193.1	16713.5	22480.9	27253.8	23500.1	21267.2	11166.5	12268.6	11910.2	13953.2	17034.4 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices	7338.6	8588.7	10482.4	10886.7	9673.2	9840.6	10000.5	10215.8	9921.6	11392.5	13815.5 <sup>a</sup>	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

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

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

Series 1000: 2008 SNA, lek, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	543306.9	560766.5	447454.5	478316.6	449115.8	441251.3	389537.9	412291.8	413270.1	443018.0	429115.9 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	372349.6	389651.9	287205.8	312938.2	297323.1	302373.6	269369.9	284529.9	282180.6	301326.0	282066.3 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices	170957.3	171114.6	160248.7	165378.3	151792.7	138877.7	120168.1	127761.9	131089.5	141692.0	147049.6 <sup>a</sup>	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

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

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

Series 1000: 2008 SNA, lek, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	315653.8	345760.1	373292.5	403199.4	398572.1	386073.7	380332.4	392327.0	409727.0	433811.1	457075.5 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	136778.6	154836.1	168836.4	186537.8	174300.1	172358.4	159117.6	168247.9	175289.2	183646.5	188809.3 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices	178875.2	190924.0	204456.1	216661.6	224271.9	213715.4	221214.7	224079.2	234437.7	250164.6	268266.2 <sup>a</sup>	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

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

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

Series 1000: 2008 SNA, lek, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	179997.8	191962.0	204346.3	217697.6	223810.2	227535.1	233663.8	235598.6	241119.2	248234.9	254824.2 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	58027.7	65541.8	72713.7	79074.6	80240.3	79603.6	78796.9	81488.9	81372.0	81449.1	78967.4 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices	121970.1	126420.1	131632.6	138623.0	143569.9	147931.6	154866.9	154109.7	159747.2	166785.7	175856.8 <sup>a</sup>	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

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

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

Series 1000: 2008 SNA, lek, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	90681.1	103546.5	115644.1	138526.0	124807.4	110630.4	96285.7	99571.5	103674.9	113072.7	121658.9 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	54461.0	62358.5	68670.3	85235.9	68638.0	68061.1	54370.2	55800.0	58508.2	63518.5	68180.7 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices	36220.1	41188.0	46973.8	53290.1	56169.4	42569.3	41915.5	43771.5	45166.8	49554.2	53478.2 <sup>a</sup>	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

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

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

Series 1000: 2008 SNA, lek, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	44975.0	50251.6	53302.1	46975.8	49954.5	47908.2	50382.8	57156.9	64932.8	72503.6	80592.4 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	24290.0	26935.8	27452.4	22227.2	25421.9	24693.7	25950.5	30959.0	35409.1	38678.9	41661.2 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices	20685.0	23315.8	25849.8	24748.6	24532.7	23214.5	24432.3	26198.0	29523.7	33824.7	38931.2 <sup>a</sup>	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

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

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

Series 1000: 2008 SNA, lek, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	97975.3	107992.5	105129.5	109852.4	104966.9	106010.9	104761.8	113758.6	123810.7	125782.4	116323.2 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	45219.7	54764.3	60272.9	65895.2	63232.0	68204.4	65746.9	71114.8	78474.7	77871.9	69637.4 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices	52755.6	53228.1	44856.6	43957.2	41734.9	37806.5	39014.9	42643.8	45336.0	47910.5	46685.8 <sup>a</sup>	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

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

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

Series 1000: 2008 SNA, lek, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	46307.1	41486.3	46117.3	50983.0	50693.9	49376.2	55430.2	61076.4	59232.2	62723.3	61665.9 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	15915.3	14295.9	16445.2	17506.2	18560.7	19017.0	20270.1	22101.0	23456.2	23978.2	24417.4 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices	30391.8	27190.3	29672.1	33476.8	32133.2	30359.2	35160.1	38975.3	35776.0	38745.1	37248.5 <sup>a</sup>	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

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



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

Series 1000: 2008 SNA, lek, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	84605.2	88304.1	89602.0	91526.2	93838.4	101095.9	99231.5	99544.2	101034.6	101188.9	104615.9 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	11031.9	12631.9	13185.6	13158.5	13955.6	15253.1	13530.2	13929.5	15196.5	13950.9	14779.9 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices	73573.3	75672.2	76416.4	78367.7	79882.8	85842.8	85701.3	85614.6	85838.2	87238.0	89836.0 <sup>a</sup>	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

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

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

Series 1000: 2008 SNA, lek, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	56547.8	65919.6	70033.0	75991.8	100932.3	118461.8	137437.7	155112.3	171089.1	198178.1	203797.7 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	27099.3	32721.8	35529.3	38011.4	49086.4	60008.5	66396.1	75543.0	85490.9	100547.1	97483.1 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices	29448.5	33197.8	34503.7	37980.4	51845.9	58453.3	71041.6	79569.3	85598.2	97631.0	106314.5 <sup>a</sup>	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

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

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

Series 1000: 2008 SNA, lek, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	33999.8	44121.9	45954.6	47270.9	54813.1	62225.8	72992.9	77913.7	86033.8	109169.0	117823.3 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	16716.3	21898.5	23826.5	24641.0	26544.9	32772.6	37015.8	39030.9	46969.0	63424.3	65551.7 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices	17283.4	22223.4	22128.1	22629.9	28268.2	29453.2	35977.1	38882.8	39064.8	45744.7	52271.6 <sup>a</sup>	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

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

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

Series 1000: 2008 SNA, lek, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	22548.0	21797.7	24078.4	28720.9	46119.2	56236.0	64444.8	77198.6	85055.3	89009.1	85974.3 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	10383.0	10823.3	11702.7	13370.4	22541.6	27235.9	29380.3	36512.1	38521.9	37122.8	31931.4 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices	12165.0	10974.4	12375.7	15350.5	23577.7	29000.1	35064.5	40686.5	46533.4	51886.3	54043.0 <sup>a</sup>	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

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

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

Series 1000: 2008 SNA, lek, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	139435.2	156529.2	175567.1	184160.9	191287.3	200534.7	212905.7	215957.8	222700.0	238890.2	255873.1 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	41314.2	42723.3	50676.2	50298.4	46623.3	50591.5	58405.5	57272.4	61124.1	57992.3	67693.9 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices	98121.0	113806.0	124890.9	133862.5	144664.0	149943.1	154500.2	158685.4	161575.9	180897.9	188179.2 <sup>a</sup>	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

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

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

Series 1000: 2008 SNA, lek, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	59787.3	67033.1	72079.0	74257.9	73397.0	73584.3	78806.2	81366.6	87054.4	94285.4	98590.9 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	19536.0	21337.6	23362.2	22755.9	19681.2	19497.9	21657.4	22097.8	25118.6	24462.7	26767.6 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices	40251.3	45695.5	48716.8	51502.0	53715.8	54086.3	57148.8	59268.9	61935.8	69822.7	71823.3 <sup>a</sup>	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

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

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

Series 1000: 2008 SNA, lek, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	47590.1	52284.6	57692.0	62797.8	69272.5	73116.6	72706.6	74662.1	72325.6	76702.2	83051.4 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	10028.0	9654.5	10673.1	12034.9	11579.0	12243.8	12918.5	13561.5	13095.5	10543.1	15151.4 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices	37562.0	42630.0	47018.9	50762.9	57693.5	60872.8	59788.1	61100.6	59230.1	66159.1	67899.9 <sup>a</sup>	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

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

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

Series 1000: 2008 SNA, lek, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	32057.8	37211.6	45796.0	47105.2	48617.8	53833.8	61392.9	59929.0	63320.0	67902.6	74230.9 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	11750.1	11731.2	16640.9	15507.6	15363.1	18849.8	23829.7	21613.2	22910.0	22986.5	25774.9 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices	20307.7	25480.4	29155.1	31597.6	33254.7	34984.0	37563.3	38315.9	40410.0	44916.1	48456.0 <sup>a</sup>	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

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

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

Series 1000: 2008 SNA, lek, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	42272.9	54603.1	61266.6	61947.2	46351.9	52805.6	63650.2	71516.0	86086.8	81197.9	88046.6 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	22384.3	30219.4	30302.9	30644.3	21724.4	26707.9	31477.5	37224.2	47043.1	39947.2	43686.2 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices	19888.6	24383.7	30963.7	31302.9	24627.5	26097.7	32172.7	34291.8	39043.7	41250.7	44360.4 <sup>a</sup>	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

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

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

Series 1000: 2008 SNA, lek, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	20158.7	22922.6	24717.9	25141.9	19998.4	18084.0	25636.5	24115.0	24052.9	23882.5	29039.1 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	10956.3	13062.0	12527.7	11203.4	8189.4	6752.9	9000.4	7560.1	7356.8	7182.2	11997.9 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices	9202.3	9860.6	12190.2	13938.4	11809.0	11331.1	16636.1	16555.0	16696.1	16700.3	17041.1 <sup>a</sup>	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

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

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

Series 1000: 2008 SNA, lek, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	22114.3	31680.5	36548.7	36805.3	26353.5	34721.6	38013.7	47401.0	62033.9	57315.4	59007.5 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	11428.0	17157.4	17775.2	19440.9	13535.0	19955.0	22477.1	29664.2	39686.2	32765.0	31688.2 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices	10686.3	14523.2	18773.5	17364.4	12818.4	14766.6	15536.7	17736.8	22347.7	24550.5	27319.3 <sup>a</sup>	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

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

# Algeria

## Source

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

## General

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

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

Series 100: 1993 SNA, Algerian dinar, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	4791.8	5353.3	6181.3	7563.4	8504.5	8956.7	9674.4	10457.3	11104.8	11611.3	12076.0	
Household final consumption expenditure	3333.3	3743.9	4115.6	4548.2	5211.0	5769.8	6264.7	6854.0	7446.0	8034.2	8568.3	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
General government final consumption expenditure	1458.5	1609.4	2065.8	3015.2	3293.5	3186.9	3409.7	3603.3	3658.8	3577.1	3507.7	
Gross capital formation	4124.7	4672.7	4968.1	5551.8	6347.4	7223.6	7848.4	8486.8	8893.5	8925.3	9543.9	
Gross fixed capital formation	3228.3	3811.4	4350.9	4620.3	4992.4	5690.9	6446.7	7062.3	7544.3	7698.0	8202.5	
Changes in inventories	896.3	861.2	617.2	931.5	1355.0	1532.7	1401.7	1424.5	1349.2	1227.4	1341.4	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	5298.0	3525.9	4610.1	5658.6	5979.8	5528.8	5206.3	3872.6	3655.7	4209.5	5191.1	
Exports of goods	5079.0	3303.0	4340.6	5374.1	5687.4	5217.1	4917.6	3537.2	3277.7	3865.7	4806.4	
Exports of services	219.0	222.8	269.5	284.5	292.4	311.7	288.7	335.4	378.0	343.8	384.7	
Less: Imports of goods and services	3170.8	3583.8	3768.0	4184.9	4622.1	5061.1	5500.5	6104.0	6139.4	6170.5	6552.0	
Imports of goods	2605.1	2889.3	3042.5	3489.5	3958.4	4416.7	4765.3	5240.0	5206.9	5180.6	5474.7	
Imports of services	565.7	694.5	725.5	695.4	663.7	644.4	735.2	864.0	932.6	989.8	1077.3	
Equals: GROSS DOMESTIC PRODUCT	11043.7	9968.0	11991.6	14589.0	16209.6	16647.9	17228.6	16712.7	17514.6	18575.8	20259.0	

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

Series 100: 1993 SNA, Algerian dinar, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
GROSS DOMESTIC PRODUCT	11043.7	9968.0	11991.6	14589.0	16209.6	16647.9	17228.6	16712.7	17514.6	18575.8	20259.0	
Plus: Compensation of employees - from and to the rest of the world, net	3.8	4.3	9.6	10.6	10.5	12.6	16.6	25.6	24.8	17.4	15.1	
Plus: Compensation of employees - from the rest of the world	3.8	5.6	9.6	10.6	10.6	12.6	16.6	25.6	24.8	17.4	15.1	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Less: Compensation of employees - to the rest of the world	0.0	1.3	0.0	0.0	0.0	0.0	0.0	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	-83.6	-88.2	-15.7	-137.7	-179.5	-310.8	-377.7	-412.7	-152.8	-260.1	-498.7	
Plus: Property income - from the rest of the world	345.4	364.2	355.5	335.1	432.8	291.3	265.1	235.9	277.6	267.3	174.4	
Less: Property income - to the rest of the world	429.0	452.4	371.2	472.8	612.3	602.0	642.9	648.7	430.5	527.4	673.1	
Sum of Compensation of employees and property income - from and to the rest of the world, net	-79.8	-83.8	-6.1	-127.1	-168.9	-298.2	-361.1	-387.1	-128.0	-242.7	-483.6	
Plus: Sum of Compensation of employees and property income - from the rest of the world	349.2	369.8	365.1	345.7	443.4	303.9	281.8	261.6	302.5	284.7	189.5	
Less: Sum of Compensation of employees and property income - to the rest of the world	429.0	453.7	371.2	472.8	612.3	602.0	642.9	648.7	430.5	527.4	673.1	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	10963.9	9884.2	11985.5	14461.9	16040.7	16349.8	16867.5	16325.6	17386.7	18333.1	19775.4	
Plus: Current transfers - from and to the rest of the world, net	226.5	240.5	241.9	258.2	302.8	261.3	330.9	326.1	383.9	433.9	500.7	
Plus: Current transfers - from the rest of the world	241.0	262.3	266.3	300.4	333.6	343.4	381.3	391.4	418.0	468.3	541.3	
Less: Current transfers - to the rest of the world	14.5	21.8	24.4	42.2	30.8	82.1	50.3	65.3	34.0	34.4	40.6	
Equals: GROSS NATIONAL DISPOSABLE INCOME	11190.4	10124.7	12227.4	14720.0	16343.4	16611.1	17198.4	16651.7	17770.6	18767.0	20276.1	
Less: Final consumption expenditure / Actual final consumption	4791.8	5353.3	6181.3	7563.4	8504.5	8956.7	9674.4	10457.3	11104.8	11611.3	12076.0	
Equals: SAVING, GROSS	6398.7	4771.4	6046.1	7156.6	7839.0	7654.5	7524.0	6194.4	6665.8	7155.7	8200.1	
Plus: Capital transfers - from and to the rest of the world, net	152.6	190.7	157.1	142.2	134.5	136.5	119.4	-35.9	173.6	131.2	68.4	
Less: Gross capital formation	4124.7	4672.7	4968.1	5551.8	6347.4	7223.6	7848.4	8486.8	8893.5	8925.3	9543.9	
Less: Acquisitions less disposals of non-produced non-financial assets	0.4	1.1	6.2	6.4	10.5	12.8	11.6	24.7	16.8	16.4	13.5	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	2426.1	288.3	1228.8	1740.6	1615.6	554.5	-216.6	-2353.0	-2070.9	-1654.9	-1288.9	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	648.3	727.7	743.9	832.7	904.1	1050.3	1285.0	1436.9	1463.2	1651.2	1729.4	
Equals: NET NATIONAL INCOME	10315.6	9156.5	11241.6	13629.2	15136.6	15299.4	15582.5	14888.7	15923.5	16681.9	18046.0	
Equals: NET NATIONAL DISPOSABLE INCOME	10542.1	9397.0	11483.5	13887.3	15439.4	15560.8	15913.4	15214.8	16307.4	17115.8	18546.7	
Equals: SAVING, NET	5750.3	4043.7	5302.2	6323.9	6934.9	6604.1	6239.0	4757.6	5202.6	5504.5	6470.7	

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

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

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	727.4	931.3	1015.3	1183.2	1421.7	1640.0	1772.2	1935.1	2140.3	2219.1	2426.9	
Mining and quarrying	5101.3	3216.9	4261.9	5332.8	5639.2	5048.6	4744.6	3218.0	3133.3	3812.3	4674.5	
Manufacturing	408.9	466.4	500.6	534.0	584.2	617.2	672.0	738.6	772.4	815.3	865.9	
Electricity, gas and water supply	93.7	91.2	98.6	110.6	122.6	132.2	142.6	154.4	178.5	203.3	227.8	
Construction	870.0	1000.1	1194.1	1262.6	1411.2	1569.3	1730.2	1859.8	1993.7	2117.4	2254.1	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	1094.2	1270.7	1404.0	1580.3	1801.2	2041.3	2256.5	2472.1	2581.7	2385.5	2641.8	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	1003.2	1160.2	1283.2	1446.3	1650.0	1870.6	2067.5	2259.3	2341.3	2116.1	2349.6	
Hotels and restaurants	91.0	110.6	120.8	134.0	151.2	170.7	189.0	212.8	240.4	269.4	292.2	
Transport, storage and communications	830.3	865.2	933.7	1074.1	1194.8	1463.1	1550.5	1665.4	1800.4	1965.2	2139.9	
Financial intermediation; real estate, renting and business activities	599.9	631.5	673.6	742.3	780.1	816.4	852.1	885.5	989.5	1046.1	1106.1	
Financial intermediation	448.1	457.9	470.8	516.3	527.7	534.7	542.5	554.7	635.1	665.0	701.9	
Real estate, renting and business activities	151.8	173.7	202.8	226.0	252.4	281.7	309.6	330.7	354.4	381.1	404.2	
Public administration and defence; compulsory social security	1057.4	1180.8	1569.0	2368.3	2635.0	2538.3	2722.3	2883.4	3031.6	3040.1	2971.9	
Education; health and social work; other community, social and personal services	105.0	114.5	125.8	138.4	154.5	167.1	180.1	202.4	230.3	260.4	260.4	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, in basic prices	10888.3	9768.7	11776.7	14326.7	15744.4	16033.4	16623.2	16014.8	16851.6	17864.5	19569.2	
Less: Financial intermediation services indirectly measured (FISIM)	401.4	404.3	406.2	436.9	452.0	456.1	461.8	460.8	522.6	550.2	601.0	
Plus: Taxes less Subsidies on products	653.9	715.8	747.7	854.6	1077.5	1239.6	1242.1	1353.7	1395.6	1477.5	1498.0	
Plus: Statistical discrepancy	-97.1	-112.2	-126.6	-155.5	-160.3	-169.0	-174.9	-195.1	-210.0	-206.1	-207.2	
Equals: GROSS DOMESTIC PRODUCT	11043.7	9968.0	11991.6	14589.0	16209.6	16647.9	17228.6	16712.7	17514.6	18575.8	20259.0	

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

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

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	14856.6	14240.0	16522.6	19766.2	21484.2	22365.3	23572.2	23773.0	24963.4	26405.7	28805.9	
Less: Intermediate consumption, at purchaser's prices	3968.3	4471.3	4745.9	5439.5	5739.9	6331.9	6949.0	7758.3	8111.7	8551.2	9236.7	
Equals: VALUE ADDED, GROSS, at basic prices	10888.3	9768.7	11776.7	14326.7	15744.3	16033.4	16623.2	16014.8	16851.6	17854.5	19569.2	
Compensation of employees	2134.3	2355.6	2907.5	3866.4	4291.4	4390.8	4659.9	5005.9	5308.2	5401.1	5509.2	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	1144.0	829.7	1000.8	1236.4	1305.4	1278.2	1284.5	1045.2	1055.1	1216.5	1455.9	
OPERATING SURPLUS, GROSS	7609.9	6583.4	7868.4	9223.9	10147.6	10364.4	10678.9	9963.7	10488.4	11237.0	12604.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Total Economy only:												
Adjustment for FISIM (if FISIM is not distributed to uses)	401.4	404.3	406.2	436.9	452.0	456.1	461.8	460.8	522.6	550.2	601.0	
Less: Consumption of fixed capital	648.3	727.7	743.9	832.7	904.1	1050.3	1285.0	1436.9	1463.2	1651.2	1729.4	
OPERATING SURPLUS, NET	6961.6	5855.7	7124.5	8391.2	9243.5	9314.1	9393.9	8526.9	9025.2	9585.8	10874.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	4124.7	4672.7	4968.1	5551.8	6347.4	7223.6	7848.4	8486.8	8893.5	8925.3	9543.9	
Gross fixed capital formation	3228.3	3811.4	4350.9	4620.3	4992.4	5690.9	6446.7	7062.3	7544.3	7698.0	8202.5	
Changes in inventories	896.3	861.2	617.2	931.5	1355.0	1532.7	1401.7	1424.6	1349.2	1227.4	1341.4	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

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

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

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

Series 100: 1993 SNA, Algerian dinar, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	902.1	1157.2	1269.8	1478.5	1775.1	2021.4	2192.4	2398.2	2625.5	2718.8	2956.3	
Less: Intermediate consumption, at purchaser's prices	174.7	225.8	254.6	295.3	353.4	381.4	420.2	463.1	485.2	499.7	529.4	
Equals: VALUE ADDED, GROSS, at basic prices	727.4	931.3	1015.3	1183.2	1421.7	1640.0	1772.2	1935.1	2140.3	2219.1	2426.9	
Compensation of employees	96.6	114.0	123.7	129.4	132.4	167.8	187.6	221.8	267.4	274.5	311.5	
Taxes on production and imports, less Subsidies	6.4	6.2	7.9	7.8	6.9	8.0	8.0	8.2	10.1	11.4	12.2	
OPERATING SURPLUS, GROSS	624.4	811.1	883.7	1046.1	1282.3	1464.3	1576.7	1705.1	1862.9	1933.2	2103.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	0.8	0.7	2.5	1.7	2.1	4.3	4.4	5.2	6.3	4.4	3.5	
OPERATING SURPLUS, NET	623.6	810.4	881.2	1044.4	1280.2	1460.0	1572.3	1699.9	1856.5	1928.8	2099.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

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

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

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

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

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	6266.0	4451.3	5316.9	6526.7	6766.8	6307.9	6168.4	4949.9	4874.1	5643.5	6717.9	
Less: Intermediate consumption, at purchaser's prices	1164.7	1234.4	1055.0	1194.0	1127.6	1259.3	1423.8	1732.0	1740.9	1831.1	2043.4	
Equals: VALUE ADDED, GROSS, at basic prices	5101.3	3216.9	4261.9	5332.8	5639.2	5048.6	4744.6	3218.0	3133.3	3812.3	4674.5	
Compensation of employees	111.1	121.0	130.8	171.1	211.5	202.4	206.0	221.6	222.1	218.0	243.4	
Taxes on production and imports, less Subsidies	963.6	630.6	787.1	981.5	1038.6	956.5	936.7	678.3	675.7	822.4	1031.7	
OPERATING SURPLUS, GROSS <sup>a</sup>	4026.7	2465.3	3343.9	4180.1	4389.0	3889.7	3601.9	2318.1	2235.4	2772.0	3399.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	299.4	323.9	300.6	327.5	345.4	407.7	543.8	594.1	571.7	681.5	648.9	
OPERATING SURPLUS, NET <sup>b</sup>	3727.3	2141.3	3043.3	3852.6	4043.6	3482.0	3058.1	1724.0	1663.7	2090.5	2750.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

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

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

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

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

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	1158.5	1335.7	1420.5	1547.8	1665.1	1789.5	1894.6	2067.7	2214.6	2349.5	2490.5	
Less: Intermediate consumption, at purchaser's prices	749.6	869.3	919.9	1013.8	1080.9	1172.3	1222.6	1329.1	1442.2	1534.2	1624.6	
Equals: VALUE ADDED, GROSS, at basic prices	408.9	466.4	500.6	534.0	584.2	617.2	672.0	738.6	772.4	815.3	865.9	
Compensation of employees	119.8	128.4	137.0	162.6	156.5	171.7	184.9	206.3	204.1	213.8	220.1	
Taxes on production and imports, less Subsidies	20.1	23.8	25.1	26.7	27.9	30.7	33.7	44.4	38.6	41.0	45.6	
OPERATING SURPLUS, GROSS <sup>a</sup>	269.0	314.2	338.5	344.7	399.8	414.8	453.4	487.9	529.7	560.6	600.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	59.2	71.4	75.0	82.2	83.2	95.3	111.1	124.4	118.8	126.7	143.6	
OPERATING SURPLUS, NET <sup>b</sup>	209.7	242.7	263.5	262.5	316.6	319.5	342.3	363.5	410.9	433.9	456.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

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

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

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

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

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	167.1	194.3	205.7	223.1	246.3	261.6	282.9	305.5	364.8	404.9	424.4	
Less: Intermediate consumption, at purchaser's prices	73.4	103.1	107.1	112.5	123.8	129.4	140.2	151.0	186.3	201.7	196.6	
Equals: VALUE ADDED, GROSS, at basic prices	93.7	91.2	98.6	110.6	122.6	132.2	142.6	154.4	178.5	203.3	227.8	
Compensation of employees	31.8	36.3	34.7	39.7	47.0	50.9	54.0	55.4	61.3	63.4	71.1	
Taxes on production and imports, less Subsidies	3.1	3.7	3.8	5.5	5.0	5.4	6.0	6.4	7.4	8.4	9.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	58.8	51.3	60.1	65.4	70.6	75.8	82.7	92.7	109.8	131.5	147.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	51.6	55.8	51.2	73.4	73.0	76.1	81.8	89.2	103.3	123.0	136.5	
OPERATING SURPLUS, NET <sup>b</sup>	7.1	-4.5	8.9	-8.0	-2.4	-0.3	0.8	3.5	6.5	8.4	10.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

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

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

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

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

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	1590.3	1838.9	2249.0	2437.7	2693.6	2980.5	3357.3	3714.6	3992.0	4315.7	4635.8	
Less: Intermediate consumption, at purchaser's prices	720.3	838.8	1054.9	1175.1	1282.4	1411.2	1627.1	1854.8	1998.4	2198.3	2381.7	
Equals: VALUE ADDED, GROSS, at basic prices	870.0	1000.1	1194.1	1262.6	1411.2	1569.3	1730.2	1859.8	1993.7	2117.4	2254.1	
Compensation of employees	369.7	421.4	483.6	489.2	556.0	622.9	654.0	662.1	706.5	723.0	755.6	
Taxes on production and imports, less Subsidies	64.8	71.1	79.5	80.5	86.2	101.9	94.6	108.7	114.0	116.8	122.1	
OPERATING SURPLUS, GROSS <sup>a</sup>	435.6	507.6	631.0	692.8	769.0	844.5	981.6	1088.9	1173.1	1277.6	1376.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	39.9	46.2	53.0	57.5	62.8	69.6	106.2	124.0	109.1	114.5	118.6	
OPERATING SURPLUS, NET <sup>b</sup>	395.7	461.4	578.0	635.3	706.2	774.9	875.4	964.9	1064.0	1163.1	1257.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

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

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

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

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

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	1323.7	1532.6	1688.2	1910.4	2171.7	2455.7	2713.8	2947.6	3089.9	2878.5	3174.9	
Less: Intermediate consumption, at purchaser's prices	229.5	261.9	284.1	330.1	370.5	414.5	457.2	475.5	508.2	493.1	533.1	
Equals: VALUE ADDED, GROSS, at basic prices	1094.2	1270.7	1404.0	1580.3	1801.2	2041.3	2256.5	2472.1	2581.7	2385.5	2641.8	
Compensation of employees	118.4	124.5	145.9	179.7	183.6	218.6	224.9	272.2	283.7	267.1	283.4	
Taxes on production and imports, less Subsidies	47.9	51.7	51.3	67.8	74.8	87.0	92.4	105.4	109.9	105.0	115.6	
OPERATING SURPLUS, GROSS <sup>a</sup>	928.0	1094.6	1206.8	1332.9	1542.9	1735.6	1939.2	2094.5	2188.1	2013.4	2242.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	61.7	77.4	85.3	90.6	109.7	116.8	128.5	143.4	162.4	142.4	163.9	
OPERATING SURPLUS, NET <sup>b</sup>	866.2	1017.1	1121.5	1242.3	1433.1	1618.8	1810.7	1951.1	2025.7	1871.0	2078.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

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

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

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

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	1207.3	1280.6	1403.1	1614.6	1793.9	2220.2	2354.8	2520.2	2742.2	3030.0	3333.4	
Less: Intermediate consumption, at purchaser's prices	376.9	415.4	469.4	540.4	599.0	757.2	804.3	854.8	941.8	1064.8	1193.5	
Equals: VALUE ADDED, GROSS, at basic prices	830.3	865.2	933.7	1074.1	1194.8	1463.1	1550.5	1665.4	1800.4	1965.2	2139.9	
Compensation of employees	139.4	126.5	157.3	179.5	198.5	232.8	226.5	271.2	303.7	361.8	412.1	
Taxes on production and imports, less Subsidies	24.0	24.8	26.2	47.5	42.3	62.6	86.0	64.3	67.2	76.2	81.9	
OPERATING SURPLUS, GROSS <sup>a</sup>	666.9	713.9	750.2	847.2	954.1	1167.6	1238.0	1329.9	1429.5	1527.1	1645.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	101.9	111.5	131.3	151.1	172.5	220.3	242.3	275.7	306.1	372.0	426.4	
OPERATING SURPLUS, NET <sup>b</sup>	565.0	602.4	618.9	696.1	781.5	947.3	995.6	1054.2	1123.4	1155.1	1219.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

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

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

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

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	663.6	708.6	756.1	845.2	892.1	940.7	982.5	1025.4	1129.4	1181.8	1259.2	
Less: Intermediate consumption, at purchaser's prices	63.7	77.0	82.5	102.8	112.0	124.4	130.4	139.9	139.9	145.7	153.1	
Equals: VALUE ADDED, GROSS, at basic prices	599.9	631.5	673.6	742.3	780.1	816.4	852.1	885.5	989.5	1036.1 <sup>a</sup>	1106.1	
Compensation of employees	71.0	81.9	99.1	117.1	132.6	145.5	157.4	166.6	177.1	182.3	183.8	
Taxes on production and imports, less Subsidies	10.8	14.1	15.8	14.3	18.2	20.1	20.8	22.4	24.1	26.4	28.3	
OPERATING SURPLUS, GROSS <sup>b</sup>	518.1	535.5	558.7	610.9	629.3	650.8	673.9	696.4	788.3	827.3	894.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	31.7	38.3	42.0	45.1	50.4	54.3	59.2	70.8	76.1	78.1	78.8	
OPERATING SURPLUS, NET <sup>c</sup>	486.5	497.2	516.7	565.8	578.9	596.6	614.7	625.6	712.2	749.2	815.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

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

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

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

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

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

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	1458.5	1609.4	2065.8	3015.2	3293.4	3186.9	3409.7	3603.3	3658.8	3577.1	3507.7	
Less: Intermediate consumption, at purchaser's prices	401.1	428.6	496.8	646.9	658.5	648.6	687.4	719.9	627.1	537.0	535.8	
Equals: VALUE ADDED, GROSS, at basic prices	1057.4	1180.8	1569.0	2368.3	2634.9	2538.3	2722.3	2883.4	3031.6	3040.1	2971.9	
Compensation of employees	1056.6	1179.8	1567.6	2366.4	2632.4	2534.7	2717.2	2876.4	3025.6	3035.3	2966.4	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	0.9	1.0	1.4	1.9	2.5	3.6	5.0	7.1	6.1	4.8	5.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	0.9	1.0	1.4	1.9	2.6	3.6	5.0	7.1	6.1	4.8	5.5	
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, NET	0.0	0.0	0.0	-0.0	-0.1	-0.0	0.0	-0.0	-0.0	-0.0	-0.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

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

Series 100: 1993 SNA, Algerian dinar, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Output, at basic prices	119.5	131.5	147.4	167.1	186.2	200.9	215.9	240.6	272.1	305.9	305.9	
Less: Intermediate consumption, at purchaser's prices	14.5	16.9	21.6	28.6	31.7	33.8	35.8	38.1	41.8	45.5	45.5	
Equals: VALUE ADDED, GROSS, at basic prices	105.0	114.5	125.8	138.4	154.5	167.1	180.1	202.4	230.3	260.4	260.4	
Compensation of employees	20.0	21.8	27.8	31.6	41.0	43.5	47.3	52.2	56.8	61.9	61.9	
Taxes on production and imports, less Subsidies	3.4	3.7	4.0	4.8	5.5	5.9	6.3	7.1	8.0	9.0	9.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	81.7	89.1	94.0	102.0	108.1	117.7	126.5	143.2	165.5	189.5	189.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1.3	1.4	1.5	1.8	2.2	2.4	2.6	2.9	3.3	3.7	3.7	
OPERATING SURPLUS, NET <sup>b</sup>	80.4	87.7	92.5	100.2	105.9	115.3	123.9	140.3	162.2	185.8	185.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

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

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

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

Series 100: 1993 SNA, Algerian dinar, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
	Industries											
Agriculture, hunting, forestry; fishing	3.6	1.4	8.0	7.8	9.9	13.7	13.8	13.3	14.9	17.5	17.7	
Mining and quarrying	4821.9	2953.0	3931.1	5020.0	5136.0	4578.9	4199.6	2830.6	2819.7	3430.9	4178.4	
Manufacturing	180.4	206.2	211.0	223.9	232.9	242.4	255.4	287.0	287.2	291.2	299.6	
Electricity, gas and water supply	93.7	91.2	98.6	110.6	122.6	132.2	142.6	154.4	178.5	203.3	227.8	
Construction	116.0	129.0	164.0	171.5	178.5	188.1	300.8	330.9	336.8	352.8	375.1	
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	77.7	86.7	94.7	111.3	121.2	139.5	148.2	170.8	181.0	178.1	196.2	
Transport, storage and communications	163.4	166.9	176.4	191.5	214.9	235.7	248.2	286.0	311.5	320.6	329.3	
Financial intermediation; real estate renting and business activities	21.8	20.9	25.5	28.4	31.5	38.1	50.8	60.4	71.9	85.5	91.9	
Public administration and defence; compulsory social security	...	...	...	...	...	...	...	...	...	...	...	
Education; health and social work; other community, social and personal services	2.4	4.3	5.3	8.7	11.4	12.6	14.4	16.2	18.5	21.0	21.0	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
VALUE ADDED GROSS, at basic prices	5480.9	3659.6	4714.6	5873.7	6058.9	5581.2	5373.8	4149.6	4220.0	4901.0	5736.9	

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

Series 100: 1993 SNA, Algerian dinar, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
	Industries											
Agriculture, hunting, forestry; fishing	...	...	...	...	...	...	...	...	...	...	...	...
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Electricity, gas and water supply	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	...	...	...	...	...	...	...	...	...	...	...	...
Transport, storage and communications	...	...	...	...	...	...	...	...	...	...	...	...
Financial intermediation; real estate renting and business activities	448.1	457.9	470.8	516.3	527.7	534.7	542.5	554.7	635.1	665.0	701.9	
Public administration and defence; compulsory social security	...	...	...	...	...	...	...	...	...	...	...	...
Education; health and social work; other community, social and personal services	...	...	...	...	...	...	...	...	...	...	...	...
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	448.1	457.9	470.8	516.3	527.7	534.7	542.5	554.7	635.1	665.0	701.9	

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

Series 100: 1993 SNA, Algerian dinar, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Industries												
Agriculture, hunting, forestry; fishing	...	...	...	...	...	...	...	...	...	...	...	...
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Electricity, gas and water supply	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	...	...	...	...	...	...	...	...	...	...	...	...
Transport, storage and communications	...	...	...	...	...	...	...	...	...	...	...	...
Financial intermediation; real estate renting and business activities	67.8	75.1	80.0	85.7	97.8	103.3	110.4	117.6	125.5	133.1	140.8	
Public administration and defence; compulsory social security	1057.4	1180.8	1569.0	2368.3	2635.0	2538.3	2722.3	2883.4	3031.6	3040.1	2971.9	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Education; health and social work; other community, social and personal services	...	...	...	...	...	...	...	...	...	...	...	...
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	1125.2	1255.9	1649.0	2454.0	2732.8	2641.7	2832.6	3001.0	3157.1	3173.2	3112.7	

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

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

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	723.8	930.0	1007.2	1175.4	1411.8	1626.3	1758.4	1921.9	2125.4	2201.6	2409.3	
Mining and quarrying	279.5	263.9	330.8	312.7	503.2	469.7	545.0	387.3	313.5	381.4	496.0	
Manufacturing	228.4	260.2	289.6	310.2	351.3	374.8	416.6	451.6	485.2	524.1	566.3	
Electricity, gas and water supply	...	...	...	...	...	...	...	...	...	...	...	
Construction	754.0	871.1	1030.1	1091.0	1232.7	1381.2	1429.4	1528.9	1656.8	1764.6	1879.0	
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	1016.6	1184.0	1309.3	1469.0	1680.0	1901.8	2108.3	2301.4	2400.7	2207.3	2445.6	
Transport, storage and communications	666.9	698.3	757.3	882.7	979.9	1227.4	1302.3	1379.4	1488.9	1644.5	1810.6	
Financial intermediation; real estate renting and business activities	62.2	77.7	97.2	111.9	123.1	140.3	148.5	152.8	157.0	162.4	171.5	
Public administration and defence; compulsory social security	...	...	...	...	...	...	...	...	...	...	...	
Education; health and social work; other community, social and personal services	102.7	110.2	120.5	129.8	143.1	154.5	165.7	186.2	211.8	239.4	239.4	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
VALUE ADDED GROSS, at basic prices	3834.1	4395.4	4942.2	5482.7	6425.0	7275.9	7874.2	8309.4	8839.4	9125.3	10017.7	

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

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

Data in billions

Series 100: 1990-2019, Nigerian naira, Western calendar year												Data in million
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
	Industries											
Agriculture, hunting, forestry; fishing	727.4	931.3	1015.3	1183.2	1421.7	1640.0	1772.2	1935.1	2140.3	2219.1	2426.9	
Mining and quarrying	5101.3	3216.9	4261.9	5332.8	5639.2	5048.6	4744.6	3218.0	3133.3	3812.3	4674.5	
Manufacturing	408.9	466.4	500.6	534.0	584.2	617.2	672.0	738.6	772.4	815.3	865.9	
Electricity, gas and water supply	93.7	91.2	98.6	110.6	122.6	132.2	142.6	154.4	178.5	203.3	227.8	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Construction	870.0	1000.1	1194.1	1262.6	1411.2	1569.3	1730.2	1859.8	1993.7	2117.4	2254.1	
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	1094.2	1270.7	1404.0	1580.3	1801.2	2041.3	2256.5	2472.1	2581.7	2385.5	2641.8	
Transport, storage and communications	830.3	865.2	933.7	1074.1	1194.8	1463.1	1550.5	1665.4	1800.4	1965.2	2139.9	
Financial intermediation; real estate renting and business activities	599.9	631.5	673.6	742.3	780.1	816.4	852.1	885.5	989.5	1046.1	1106.1	
Public administration and defence; compulsory social security	1057.4	1180.8	1569.0	2368.3	2635.0	2538.3	2722.3	2883.4	3031.6	3040.1	2971.9	
Education; health and social work; other community, social and personal services	105.0	114.5	125.8	138.4	154.5	167.1	180.1	202.4	230.3	260.4	260.4	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
VALUE ADDED GROSS, at basic prices	10888.3 <sup>a</sup>	9768.7 <sup>a</sup>	11776.7 <sup>a</sup>	14326.7 <sup>a</sup>	15744.4 <sup>a</sup>	16033.4 <sup>a</sup>	16623.2 <sup>a</sup>	16014.8	16851.6	17864.5	19569.2	

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

## Andorra

### Source

The analysis and preparation of the National Accounts statistics in Andorra is undertaken by the National Statistical Office of Andorra "Departamento de Estadística" attached to the Ministry of the Presidency, Economy and Business of Andorra. The data displayed have been submitted directly to the United Nations Statistics Division through the UN National Accounts questionnaire.

The Department of Statistics disseminates and compiles official statistics. Official data estimates are published separately on the website: <http://www.estadistica.ad/serveiestudis/web/index.asp>

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

<http://www.estadistica.ad/serveiestudis/web/index.asp> then click on "Productes i serveis" then on "Notes de premsa".

Methodology Notes:

<http://www.estadistica.ad/serveiestudis/web/fitxa.asp?id=100>

Classifications:

Classification of Economic Activities of the Principality of Andorra (CAEA)

<http://www.estadistica.ad/serveiestudis/web/fitxa.asp?id=51>

Classification of Individual Consumption by Purpose (CCIF)

<http://www.estadistica.ad/serveiestudis/web/fitxa.asp?id=10>

Database:

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

<http://www.estadistica.ad/serveiestudis/web/index.asp>

Then click on "Data Bank" and then on "Macroeconomic Aggregates" and finally on "Indirect PIB Estimation"

### General

### Methodology:

#### Expenditure Approach

Government final consumption expenditure:

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

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

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

Household final consumption expenditure:

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

Goods and services account:

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

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

## Production Approach

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

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

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

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

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

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

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

Series 1100: 2008 SNA, Euro, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1100											
	Expenditures of the gross domestic product											
Final consumption expenditure	1831043.4	1677034.8	1773129.5	1743411.0	1722865.0	1502859.0	1493974.0	1506423.0	1589952.5	1632011.0	1700666.0	...
Household final consumption expenditure	1600340.0	1451280.0	1539530.0	1471850.0	1448490.0	1217420.0	1212730.0	1206260.0	1224020.0	1263750.0	1311523.0	...
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	230703.4	225754.8	233599.5	271561.0	274375.0	285439.0	281244.0	300163.0	365932.5	368261.0	389143.0	383802.0
Individual consumption expenditure <sup>a</sup>	83184.4	87333.8	99474.5	132329.0	118598.0	131160.0	130172.0	146640.0	145893.0	142939.0	149888.0	150145.0
Collective consumption expenditure	147519.0	138421.0	134125.0	139232.0	155777.0	154279.0	151072.0	153523.0	220039.5	225322.0	239255.0	233657.0
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	94169.2	72057.8	69899.8	81781.4	82408.4	74489.6	73737.6	80605.0	90774.5	106223.4	112245.7	113795.0
Exports of goods	94169.2	72057.8	69899.8	81781.4	82408.4	74489.6	73737.6	80605.0	90774.5	106223.4	112245.7	113795.0
Exports of services	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Less: Imports of goods and services	1319863.3	1153060.4	1159582.1	1164354.4	1102681.0	1128046.9	1175045.8	1168537.4	1226103.9	1307496.2	1368596.4	1377933.0
Imports of goods	1319863.3	1153060.4	1159582.1	1164354.4	1102681.0	1128046.9	1175045.8	1168537.4	1226103.9	1307496.2	1368596.4	1377933.0
Imports of services	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	2789261.2	2644838.6	2602312.0	2607221.3	2481846.2	2404538.3	2462690.4	2514508.4	2616861.8	2655758.4	2725269.6 <sup>b</sup>	2817516.1 <sup>b</sup>

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

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

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

Series 1100: 2008 SNA, Euro, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2010</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	1840325.0	1683315.6	1773129.5	1739984.3	1716490.0	1490609.6	1483040.3	1485588.0	1562525.2	1585836.7	1635986.4	...
Household final consumption expenditure	1608452.1	1456715.3	1539530.0	1468957.1	1443130.3	1207497.1	1203854.6	1189576.5	1202905.2	1227994.8	1261643.3	...
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	231872.8	226600.3	233599.5	271027.2	273359.8	283112.5	279185.7	296011.5	359620.0	357841.8	374343.1	363720.7
Individual consumption expenditure <sup>a</sup>	83606.1	87660.9	99474.5	132068.9	118159.2	130090.9	129219.3	144611.9	143376.3	138894.8	144187.5	142289.1
Collective consumption expenditure	148266.8	138939.4	134125.0	138958.3	155200.6	153021.5	149966.4	151399.7	216243.7	218947.0	230155.7	221431.6
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	94646.5	72327.7	69899.8	81620.6	82103.4	73882.5	73197.9	79490.2	89208.6	103218.0	107976.8	107841.0
Exports of goods	94646.5	72327.7	69899.8	81620.6	82103.4	73882.5	73197.9	79490.2	89208.6	103218.0	107976.8	107841.0
Exports of services	...	...	...	...	...	...	...	...	...	...	...	...
Less: Imports of goods and services	1326553.7	1157378.8	1159582.1	1162065.8	1098600.8	1118852.5	1166446.2	1152375.6	1204953.2	1270503.4	1316546.0	1305836.9
Imports of goods	1326553.7	1157378.8	1159582.1	1162065.8	1098600.8	1118852.5	1166446.2	1152375.6	1204953.2	1270503.4	1316546.0	1305836.9
Imports of services	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	2803399.9	2654743.9	2602312.0	2602096.8	2472662.9	2384939.5	2444667.1	2479730.8	2571719.9	2580619.2	2621622.4 <sup>b</sup>	2670098.2 <sup>b</sup>

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

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

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

Series 1100: 2008 SNA, Euro, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
	<b>Industries</b>											
<u>Agriculture, forestry and fishing</u>	11348.9	11082.1	12135.6	12792.9	14921.4	14081.7	13244.5	12912.0	13656.7	14864.6	14894.5	...
<u>Manufacturing, mining and quarrying and other industrial activities</u>	127528.7	121503.9	117685.3	117826.3	115478.6	120980.5	121184.5	121740.1	128746.2	130160.1	134080.4	...
Construction	302929.5	269037.7	223883.0	192672.1	159300.4	134336.1	128855.2	129235.9	136631.8	145916.5	167782.6	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities	712781.9	676017.7	655608.7	635261.0	594608.2	577548.3	579262.6	585906.0	609399.8	643420.1	665776.8	...
Wholesale and retail trade; repair of motor vehicles and motorcycles	462975.9	439333.3	424702.6	409593.1	384311.2	371892.2	372021.6	375367.3	387409.7	400778.5	410907.6	...
Transportation and storage	47309.6	45475.8	43872.7	42911.2	39037.2	37847.0	39492.1	39294.3	40324.3	45270.8	48079.3	...
Accommodation and food service activities	202496.5	191208.6	187033.4	182756.7	171259.8	167809.0	167748.9	171244.4	181665.7	197370.8	206789.9	...
Information and communication	80443.2	75129.3	80281.6	79327.5	73374.2	75746.7	81161.3	89307.8	101095.0	97417.2	96245.2	...
Financial and insurance activities	446355.6	378108.3	378833.7	413493.0	388550.1	373841.3	390688.6	407778.8	378763.6	328128.1	289613.8	...
Real estate activities	274333.9	280681.6	284156.1	291581.9	263407.7	262967.3	276769.3	289256.2	323929.0	332320.8	355489.5	...
Professional, scientific, technical, administrative and support service activities	149900.3	147793.5	144107.6	137422.2	132354.9	133768.7	139859.3	143028.6	150602.6	167453.8	186609.8	...
Public administration and defence, education, human health and social work activities	295101.1	310615.8	316502.1	319501.5	315334.4	311840.1	314964.3	315209.0	325934.8	336303.6	353331.0	...
Other service activities	143180.3	142672.1	144069.8	140760.6	139055.5	140337.8	144197.8	147611.4	154067.2	162970.3	169259.6	...
Equals: VALUE ADDED, GROSS, at basic prices	2543903.5	2412641.9	2357263.5	2340638.9	2196385.4	2145448.5	2190187.5	2241985.9	2322826.6	2358955.1	2433083.3	...
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	245357.7	232196.7	245048.5	266582.3	285460.8	259089.9	272502.9	272522.5	294035.3	296803.3	292186.3	...
Plus: Taxes on products	249433.5	235700.9	248836.8	270556.0	289437.7	263226.4	276755.2	275886.8	297568.9	300402.3	296080.4	...
Less: Subsidies on products	4075.8	3504.3	3788.3	3973.7	3976.9	4136.5	4252.3	3364.3	3533.7	3599.0	3894.1	...
Equals: GROSS DOMESTIC PRODUCT	2789261.2	2644838.6	2602312.0	2607221.3	2481846.2	2404538.3	2462690.4	2514508.4	2616861.8	2655758.4	2725269.6 <sup>a</sup>	2817516.1 <sup>a</sup>

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

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

Series 1100: 2008 SNA, Euro, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2010</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	11406.5	11123.6	12135.6	12767.8	14866.2	13966.9	13147.6	12733.4	13421.2	14444.0	14328.0	14046.2
Manufacturing, mining and quarrying and other industrial activities	128175.1	121959.0	117685.3	117594.7	115051.3	119994.4	120297.6	120056.3	126525.3	126477.5	128981.1	133396.1
Construction	304465.0	270045.3	223883.0	192293.4	158710.9	133241.1	127912.1	127448.5	134274.8	141788.1	161401.5	175232.7
Wholesale and retail trade, transportation and storage, accommodation and food service activities	716395.0	678549.5	655608.7	634012.4	592408.0	572840.8	575023.3	577802.4	598887.4	625215.9	640456.1	747039.1 <sup>a</sup>
Wholesale and retail trade; repair of motor vehicles and motorcycles	465322.7	440978.7	424702.6	408788.0	382889.2	368861.0	369299.0	370175.6	380726.8	389439.3	395280.0	...
Transportation and storage	47549.4	45646.1	43872.7	42826.9	38892.8	37538.6	39203.1	38750.8	39628.7	43990.0	46250.8	...
Accommodation and food service activities	203522.9	191924.7	187033.4	182397.5	170626.1	166441.3	166521.3	168876.0	178531.9	191786.6	198925.3	...
Information and communication	80851.0	75410.7	80281.6	79171.6	73102.7	75129.3	80567.3	88072.7	99351.0	94661.0	92584.8	...
Financial and insurance activities	448618.2	379524.3	378833.7	412680.3	387112.3	370794.2	387829.3	402138.9	372229.8	318844.4	278599.3	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2010</b>											
Real estate activities	275724.5	281732.8	284156.1	291008.7	262433.0	260824.0	274743.7	285255.5	318341.1	322918.5	341969.5	...
Professional, scientific, technical, administrative and support service activities	150660.2	148347.0	144107.6	137152.1	131865.2	132678.4	138835.7	141050.4	148004.7	162716.0	179512.7	816431.8 <sup>b</sup>
Public administration and defence, education, human health and social work activities	296596.9	311779.1	316502.1	318873.5	314167.6	309298.4	312659.3	310849.4	320312.3	326788.6	339893.2	510549.8 <sup>c</sup>
Other service activities	143906.1	143206.4	144069.8	140483.9	138540.9	139193.9	143142.5	145569.9	151409.4	158359.4	162822.4	...
Equals: VALUE ADDED, GROSS, at basic prices	2556798.5	2421677.6	2357263.5	2336038.4	2188258.3	2127961.4	2174158.5	2210977.5	2282756.9	2292213.4	2340548.5	2396695.8
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	246601.4	233066.3	245048.5	266058.4	284404.6	256978.1	270508.6	268753.3	288963.0	288405.9	281073.9	273402.4
Plus: Taxes on products	250697.9	236583.7	248836.8	270024.2	288366.7	261080.9	274729.8	272071.0	292435.8	291903.0	284819.9	...
Less: Subsidies on products	4096.5	3517.4	3788.3	3965.9	3962.2	4102.8	4221.1	3317.7	3472.7	3497.1	3746.0	...
Equals: GROSS DOMESTIC PRODUCT	2803399.9	2654743.9	2602312.0	2602096.8	2472662.9	2384939.5	2444667.1	2479730.8	2571719.9	2580619.2	2621622.4 <sup>d</sup>	2670098.2 <sup>d</sup>

<sup>a</sup> Includes Information and communication (J) of ISIC Rev. 4

<sup>b</sup> Includes Financial and insurance activities (K) and Real estate activities (L) of ISIC Rev. 4

<sup>c</sup> Includes Other service activities (R+S+T) of ISIC Rev. 4

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

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

Series 1100: 2008 SNA, Euro, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
General public services	57817.7	49282.6	43889.7	49005.0	59392.0	57681.8	54758.3	57522.3	119267.5	119573.0	128652.0	122076.0
Defence	...	...	...	...	...	...	...	...	...	...	...	...
Public order and safety	31450.8	32488.4	33324.5	33815.6	32029.9	30839.1	31878.5	32311.5	33643.0	35141.0	36931.0	37494.0
Economic affairs	28830.8	26167.6	27803.6	26745.8	34415.0	37201.7	37137.0	35667.2	36711.6	37924.0	39227.0	39470.0
Environment protection	14465.9	15750.0	14694.4	15300.5	15914.5	15023.2	14480.1	14570.0	16087.9	16820.0	17824.0	17891.0
Housing and community amenities	...	...	...	...	...	...	...	...	...	...	...	...
Health	18621.0	20019.2	29354.2	59444.7	42362.1	51666.5	50329.2	65418.9	63878.3	58080.0	61206.0	60860.0
Recreation, culture and religion	14953.5	14732.0	14412.5	14363.6	14025.2	13525.9	12815.6	13448.2	14329.5	15864.0	16620.0	16726.0
Education	54683.7	55161.3	57292.3	59899.6	60418.7	61484.7	61886.4	61849.3	63040.4	64569.0	66447.0	66499.0
Social protection	9879.7	12153.3	12828.1	12984.9	15817.2	18009.0	17958.9	19375.9	18974.6	20291.0	22235.0	22786.0
Equals: General government final consumption expenditure	230703.0	225754.0	233599.0	271561.0	274375.0	285439.0	281244.0	300163.0	365932.8	368262.0	389143.0 <sup>a</sup>	383802.0 <sup>a</sup>

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

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

Series 1100: 2008 SNA, Euro, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
	<b>Individual consumption expenditure of households</b>											
Food and non-alcoholic beverages	204895.0 <sup>a</sup>	164708.0 <sup>a</sup>	192823.0	186564.0	211183.0	182840.0 <sup>b</sup>	183822.0 <sup>b</sup>	192538.0 <sup>b</sup>	190637.0 <sup>b</sup>	194611.0 <sup>b</sup>	207617.0 <sup>b</sup>	...
Alcoholic beverages, tobacco and narcotics	...	...	14691.4	14782.5	20913.1	18246.0 <sup>b</sup>	16255.0 <sup>b</sup>	17083.0 <sup>b</sup>	16081.0 <sup>b</sup>	16893.0 <sup>b</sup>	14738.0 <sup>b</sup>	...
Clothing and footwear	40807.2	40713.3	62091.5	54538.9	53760.6	68229.0 <sup>b</sup>	70869.0 <sup>b</sup>	69928.0 <sup>b</sup>	69383.0 <sup>b</sup>	71263.0 <sup>b</sup>	69209.0 <sup>b</sup>	...
Housing, water, electricity, gas and other fuels	346585.0	351221.0	331440.0	378231.0	348440.0	394058.0 <sup>b</sup>	386230.0 <sup>b</sup>	376905.0 <sup>b</sup>	394835.0 <sup>b</sup>	417641.0 <sup>b</sup>	445787.0 <sup>b</sup>	...
Furnishings, household equipment and routine maintenance of the house	60328.7	52580.8	47597.5	40518.5	46456.2	43191.0 <sup>b</sup>	39045.0 <sup>b</sup>	39218.0 <sup>b</sup>	41735.0 <sup>b</sup>	43664.0 <sup>b</sup>	48400.0 <sup>b</sup>	...
Health	110780.0	100612.0	67354.3	76773.1	94366.8	21810.0 <sup>b</sup>	21270.0 <sup>b</sup>	22822.0 <sup>b</sup>	22674.0 <sup>b</sup>	22707.0 <sup>b</sup>	24831.0 <sup>b</sup>	...
Transport	330634.0	229430.0	177098.0	154932.0	146264.0	165732.0 <sup>b</sup>	173209.0 <sup>b</sup>	170397.0 <sup>b</sup>	160866.0 <sup>b</sup>	167200.0 <sup>b</sup>	172070.0 <sup>b</sup>	...
Communication	...	...	43711.1	40213.8	40983.7	46254.0 <sup>b</sup>	44574.0 <sup>b</sup>	42425.0 <sup>b</sup>	41559.0 <sup>b</sup>	44400.0 <sup>b</sup>	43805.0 <sup>b</sup>	...
Recreation and culture	60271.6	60676.2	45976.3	48119.5	49444.3	56910.0 <sup>b</sup>	57534.0 <sup>b</sup>	59789.0 <sup>b</sup>	60196.0 <sup>b</sup>	64220.0 <sup>b</sup>	66729.0 <sup>b</sup>	...
Education	6456.4	8367.8	3805.8	4298.1	4469.8	15147.0 <sup>b</sup>	13875.0 <sup>b</sup>	13109.0 <sup>b</sup>	14944.0 <sup>b</sup>	14476.0 <sup>b</sup>	14991.0 <sup>b</sup>	...
Restaurants and hotels	66175.8	66607.4	158282.0	118062.0	86075.2	78136.0 <sup>b</sup>	78394.0 <sup>b</sup>	73104.0 <sup>b</sup>	82671.0 <sup>b</sup>	76071.0 <sup>b</sup>	71260.0 <sup>b</sup>	...
Miscellaneous goods and services	146398.0 <sup>c</sup>	147980.0 <sup>c</sup>	132794.0	130326.0	118265.0	126866.0 <sup>b</sup>	127651.0 <sup>b</sup>	128946.0 <sup>b</sup>	128435.0 <sup>b</sup>	130600.0 <sup>b</sup>	132086.0 <sup>b</sup>	...
Equals: Household final consumption expenditure in domestic market	1373330.0	1222900.0	1277670.0	1247360.0	1220620.0	1016945.0	1038084.0	1048137.0	1056071.0	1096574.0	1142568.0	...
Plus: Direct purchases abroad by residents	227012.0	228388.0	261869.0	224487.0	227867.0	200472.0	174643.0	158128.0	167946.0	167173.0	168955.0	...
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...	...	...	...
Equals: Household final consumption expenditure	1600340.0	1451280.0	1539530.0	1471850.0	1448490.0	1217420.0	1212730.0	1206260.0	1224020.0	1263750.0	1311523.0 <sup>d</sup>	...
	<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>											
Equals: NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
	<b>Individual consumption expenditure of general government</b>											
Housing	...	...	...	...	...	...	...	...	...	...	...	...
Health	18621.0	20019.2	29354.2	59444.7	42362.1	51666.5	50329.2	65418.9	63878.3	58080.0	61206.0	60859.8
Recreation and culture	...	...	...	...	...	...	...	...	...	...	...	...
Education	54683.7	55161.3	57292.3	59901.4	60418.7	61491.6	61886.4	61849.3	63040.4	64568.8	66446.9	66499.4
Social protection	9879.7	12153.3	12828.1	12984.9	15817.2	18009.0	17958.9	19375.9	18974.6	20290.7	22235.0	22785.6
Equals: Individual consumption expenditure of general government	<sup>e</sup> 83184.4	87333.8	99474.5	132331.0	118598.0	131167.1	130174.5	146644.1	145893.3	142939.4	149887.9 <sup>d</sup>	150144.8 <sup>d</sup>
Equals: Total actual individual consumption	1683524.4	1538613.8	1639004.5	1604181.0	1567088.0	1348587.1	1342904.5	1352904.1	1369913.3	1406689.4	1461410.9 <sup>d</sup>	...

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

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

Series 1100: 2008 SNA, Euro, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)					2501920.0	2216747.1	2508100.4	2541812.7	2886543.2			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices					1106300.0	1098346.8	1215873.6	1224537.9	1406887.0			
VALUE ADDED GROSS, in basic prices					1395620.0	1118400.3	1292226.8	1317274.8	1479656.2			
Less: Consumption of fixed capital					...	...	...	...	...			
VALUE ADDED NET, at basic prices					...	...	...	...	...			
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices					1395620.0	1118400.3	1292226.8	1317274.8	1479656.2			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees					826990.0	802181.2	867242.3	807213.5	887829.2			
Other taxes less Other subsidies on production					28725.5	31703.2	27065.8	29825.8	31498.8			
Other taxes on production					...	...	...	...	...			
Less: Other subsidies on production					...	...	...	...	...			
OPERATING SURPLUS, GROSS					539902.0	284515.9	397918.7	480235.5	560328.2			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS					539902.0	284515.9	397918.7	480235.5	560328.2			
Property income					...	...	...	...	...			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income					...	...	...	...	...			
BALANCE OF PRIMARY INCOMES					...	...	...	...	...			



# Angola

## Source

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

## General

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

## Methodology:

## Overview of GDP Compilation

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

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

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

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

Series 200: 1993 SNA, (second) Kwanza, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
Expenditures of the gross domestic product												
Final consumption expenditure	3030.1	3464.1	4069.6	5483.4	6510.1	7808.1	8944.2	9650.4	11569.2	14207.6	17128.6	
Household final consumption expenditure	1913.0	2354.3	2757.0	3568.5	4328.8	4955.1	6369.4	7357.9	9272.0	...	14444.2	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
General government final consumption expenditure	1117.1	1109.8	1312.5	1914.9	2181.3	2853.0	2574.8	2292.4	2297.2	2621.1	2684.4	
Gross capital formation	2046.4	2388.3	2171.7	2774.8	3260.1	3449.6	3939.1	4771.3	4503.9	4889.4	4579.5	
Gross fixed capital formation	1941.2	2386.7	2174.7	2771.5	3261.7	3451.6	3936.0	3935.3	4338.2	4709.4	4406.6	
Changes in inventories	105.2	1.6	-3.0	3.4	-1.6	-2.0	3.1	836.0	165.7	179.9	172.9	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	4814.8	3277.1	4739.8	6370.9	6838.7	6696.1	6402.1	4150.9	4654.5	5876.9	10465.4	
Less: Imports of goods and services	3247.9	3552.1	3279.4	4128.2	4383.9	4758.8	4961.5	4622.3	4178.1	4711.5	6545.8	
Equals: GROSS DOMESTIC PRODUCT	6643.4	5577.3	7701.7	10500.9	12224.9	13195.0	14323.9	13950.3	16549.6	20262.3	25627.7	

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

Series 200: 1993 SNA, (second) Kwanza, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
Base year	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	2551.5	3124.3	3612.4	4709.6	5846.6	7334.3	8032.7	8908.5	9842.7	11844.4	13767.3	
Household final consumption expenditure	1677.7	2110.4	2446.5	3039.6	3919.7	4686.7	5583.1	6557.8	7791.6	9540.9	11191.0	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
General government final consumption expenditure	873.8	1013.9	1166.0	1670.0	1926.9	2647.7	2449.6	2348.7	2051.1	2303.5	2576.3	
Gross capital formation	1628.7	2121.4	2172.0	2401.0	2973.7	3313.8	3568.6	3864.0	3839.2	3531.3	4618.4	
Gross fixed capital formation	1577.6	2120.3	2174.8	2398.1	2975.1	3315.7	3565.8	3843.5	3632.0	3431.3	4437.4	
Changes in inventories	51.1	1.2	-2.7	2.9	-1.5	-1.9	2.8	20.5	207.2	100.0	181.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	3760.6	4687.2	3199.1	4497.0	6702.2	6758.4	6743.3	5461.6	3387.3	5796.9	5429.4	
Less: Imports of goods and services	2375.5	3232.5	3135.2	3638.5	4124.5	4575.8	4513.3	3775.2	3478.8	4647.4	3958.8	
Equals: GROSS DOMESTIC PRODUCT	5565.3	6700.4	5848.4	7969.1	11397.9	12830.6	13831.3	14459.0	13590.4	16525.2	19856.3	

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

Series 200: 1993 SNA, (second) Kwanza, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
GROSS DOMESTIC PRODUCT	6643.4	5577.3	7701.7	10500.9	12224.9	13195.0	14323.9	13950.3	16549.6	20262.3	25627.7	
Plus: Compensation of employees - from and to the rest of the world, net	-33.7	-28.8	-28.1	-31.4	-28.4	-28.8	-28.8	-60.2	-124.3	-85.1	-122.0	
Plus: Compensation of employees - from the rest of the world	...	...	...	...	...	...	...	...	...	...	...	
Less: Compensation of employees - to the rest of the world	33.7	28.8	28.1	31.4	28.4	28.8	28.8	60.2	124.3	85.1	122.0	
Plus: Property income - from and to the rest of the world, net	-1059.8	-582.8	-728.4	-880.7	-967.2	-929.3	-876.0	-366.7	-731.6	-1174.1	-1971.2	
Plus: Property income - from the rest of the world	30.8	11.7	12.3	19.6	24.8	78.8	105.4	156.7	56.0	8.4	...	
Less: Property income - to the rest of the world	1090.6	594.5	740.7	900.3	992.0	1008.1	981.4	523.3	787.7	1182.5	1971.2	
Sum of Compensation of employees and property income - from and to the rest of the world, net	-1093.4	-611.6	-756.5	-912.0	-995.6	-958.1	-904.8	-426.9	-855.9	-1259.2	-2093.1	
Plus: Sum of Compensation of employees and property income - from the rest of the world	30.8	11.7	12.3	19.6	24.8	78.8	105.4	156.7	56.0	8.4	...	
Less: Sum of Compensation of employees and property income - to the rest of the world	1124.3	623.3	768.9	931.7	1020.4	1036.9	1010.2	583.6	912.0	1267.7	2093.1	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	5550.7	4965.8	6945.1	9588.9	11229.3	12236.9	13419.1	13523.4	15693.7	19003.1	23534.6	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Plus: Current transfers - from and to the rest of the world, net	-15.9	-33.2	-40.5	-128.2	-168.1	-205.5	-217.8	101.5	-72.0	-78.2	-68.1	
Equals: GROSS NATIONAL DISPOSABLE INCOME	5534.9	4932.6	6904.6	9460.7	11061.2	12031.4	13201.3	13624.9	15621.6	18924.9	23466.5	
Less: Final consumption expenditure / Actual final consumption	3030.1	3464.1	4069.6	5483.4	6510.1	7808.1	8944.2	9650.4	11569.2	14207.6	17128.6	
Equals: SAVING, GROSS	2504.8	1468.4	2835.0	3977.3	4551.1	4223.3	4257.1	3974.6	4052.4	4717.3	6337.9	
Plus: Capital transfers - from and to the rest of the world, net	1.0	1.0	0.1	0.5	0.1	0.0	1.0	...	...	...	...	
Less: Gross capital formation	2046.4	2388.3	2171.7	2774.8	3260.1	3449.6	3939.1	4771.3	4503.9	4889.4	4579.5	
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	459.3	-918.8	663.4	1203.0	1291.1	773.7	319.0	-796.8	-451.5	-172.1	1758.4	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	

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

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

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
Industries												
Agriculture, hunting, forestry; fishing	319.2	369.3	476.0	613.9	742.0	858.7	1081.0	1272.6	1627.0	2029.7	2206.0	
Agriculture, hunting, forestry	220.8	256.3	341.4	431.4	503.4	579.7	689.2	798.0	1017.1	1283.0	1442.1	
Fishing	98.4	113.0	134.6	182.4	238.6	278.9	391.8	474.6	609.9	746.7	763.9	
Mining and quarrying	3276.8	1528.6	2909.9	4518.7	5032.5	4733.4	4028.9	3146.1	3547.8	4326.5	7834.4	
Manufacturing	253.8	326.0	385.5	473.9	581.4	683.0	730.7	835.1	1139.0	1360.0	1571.3	
Electricity, gas and water supply	36.5	38.7	42.3	43.6	47.7	59.3	61.0	70.9	91.8	91.6	133.4	
Construction	435.8	563.9	695.5	847.1	1296.6	1565.5	1797.6	1797.7	2278.8	2766.1	2744.7	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	847.9	1013.0	1296.6	1681.5	1999.4	2419.3	3107.2	2942.2	3384.9	4470.4	5278.7	
Transport, storage and communications	260.4	302.2	343.3	499.0	557.4	631.1	706.1	740.8	769.5	830.5	864.7	
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	155.3	175.0	206.3	242.8	276.1	301.2	343.6	376.7	423.8	473.7	504.9	
Post and telecommunications	105.0	127.2	137.0	256.2	281.2	329.9	362.4	364.1	345.7	356.8	359.7	
Financial intermediation; real estate, renting and business activities	483.7	571.5	674.9	775.5	938.7	1028.5	1116.5	1213.4	1606.8	1985.6	2504.4	
Financial intermediation	113.5	133.5	154.6	187.5	213.1	221.9	215.5	271.0	338.1	397.7	597.6	
Real estate, renting and business activities	370.2	438.0	520.3	588.0	725.7	806.6	901.0	942.4	1268.7	1587.9	1906.7	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Public administration and defence; compulsory social security	626.6	764.1	813.0	1025.3	1211.0	1418.9	1611.6	1713.2	1756.2	1828.7	1948.5	
Education; health and social work; other community, social and personal services	62.5	81.6	98.2	122.1	135.1	147.7	164.2	178.6	257.6	360.0	476.7	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, in basic prices	6603.4	5558.8	7735.2	10600.5	12541.9	13545.4	14404.7	13910.6	16459.5	20049.1	25562.7	
Less: Financial intermediation services indirectly measured (FISIM)	89.9	111.4	117.2	152.1	151.0	171.4	157.1	220.7	315.4	301.6	457.6	
Plus: Taxes less Subsidies on products	129.9	129.9	83.7	52.5	-166.0	-179.0	76.3	260.4	405.4	514.8	522.6	
Plus: Taxes on products	267.9	286.5	294.9	310.4	316.1	373.9	430.6	484.8	476.6	576.7	570.8	
Less: Subsidies on products	138.0	156.6	211.2	257.9	482.0	552.9	354.3	224.4	71.1	61.9	48.2	
Equals: GROSS DOMESTIC PRODUCT	6643.4	5577.3	7701.7	10500.9	12224.9	13195.0	14323.9	13950.3	16549.6	20262.3	25627.7	

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

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

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	274.9	337.5	400.8	519.6	657.5	771.8	1007.4	1191.4	1322.1	1634.7	1998.2	
Agriculture, hunting, forestry	196.3	232.1	286.5	364.8	457.3	527.5	643.0	744.0	812.1	1031.4	1279.6	
Fishing	78.7	105.4	114.3	154.8	200.2	244.3	364.4	447.4	510.0	603.3	718.6	
Mining and quarrying	2655.9	3076.9	1483.6	2752.8	4896.2	4989.2	4614.9	4475.0	3054.6	3360.0	3929.2	
Manufacturing	272.5	270.0	358.5	425.5	517.9	625.9	621.2	813.2	933.8	1154.9	1368.8	
Electricity, gas and water supply	59.6	38.6	42.5	44.0	48.1	59.8	61.5	67.4	77.1	90.2	94.4	
Construction	406.4	461.5	634.7	753.9	1049.7	1506.0	1629.7	1758.4	1843.4	2335.8	2765.9	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	765.9	918.9	1106.7	1401.5	1744.3	2170.5	2824.2	2822.0	2799.8	3431.8	4452.0	
Transport, storage and communications	215.9	288.8	327.4	476.7	539.0	624.0	697.2	732.5	736.1	783.5	829.7	
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	117.4	162.0	191.7	229.7	268.6	292.0	338.3	371.0	390.4	434.8	473.0	
Post and telecommunications	98.5	126.8	135.6	247.0	270.4	331.9	358.9	361.5	345.7	348.7	356.7	
Financial intermediation, real estate, renting and business activities	431.0	513.4	605.2	714.1	867.2	957.4	1037.0	1115.5	1281.1	1648.8	2085.9	
Financial intermediation	91.0	119.7	136.6	159.6	188.2	205.9	197.1	252.3	276.2	302.0	491.9	
Real estate, renting and business activities	340.1	393.7	468.6	554.5	679.0	751.5	839.9	863.2	1005.0	1346.8	1593.9	
Public administration and defence; compulsory social security	482.6	696.6	785.9	866.3	1057.4	1324.5	1502.2	1553.5	1431.2	1761.1	1885.1	
Education; health and social work; other community, social and personal services	61.2	68.1	88.7	106.9	127.9	140.1	153.8	157.6	184.0	265.1	362.3	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	
Equals: VALUE ADDED, GROSS, in basic prices	5626.0	6670.3	5834.0	8061.2	11505.1	13169.1	14149.0	14686.6	13663.3	16466.0	19771.5	
Less: Financial intermediation services indirectly measured (FISIM)	57.0	99.8	103.5	132.6	133.4	159.1	143.7	205.5	257.6	229.0	279.9	
Plus: Taxes less Subsidies on products	-3.7	129.9	117.9	40.4	26.2	-179.4	-173.9	-22.2	184.7	288.2	504.0	
Plus: Taxes on products	195.4	267.9	285.4	282.6	304.0	373.9	402.0	386.8	415.4	358.6	565.1	
Less: Subsidies on products	199.1	138.0	167.5	242.2	277.8	553.4	575.9	409.0	230.8	70.4	61.1	
Equals: GROSS DOMESTIC PRODUCT	5565.3	6700.4	5848.4	7969.1	11397.9	12830.6	13831.3	14459.0	13590.4	16525.2	19995.6	

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

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

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	10285.6	9417.9	12171.8	16060.6	18592.5	20557.4	21761.1	20253.5	24105.4	29703.8	37719.0	
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>	3772.1	3970.5	4553.8	5612.2	6201.5	7183.4	7513.5	6563.6	7961.3	9956.3	12613.8	
Equals: VALUE ADDED, GROSS, at basic prices <sup>b</sup>	6513.4	5447.4	7618.0	10448.4	12390.9	13374.0	14247.6	13689.9	16144.1	19747.5	25105.1	
Compensation of employees	1348.7	1601.1	1819.9	2395.0	2760.0	2910.9	3044.9	3539.7	3932.8	4846.2	6138.4	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>c</sup>	5138.2	3819.8	5770.6	8025.5	9571.6	10431.4	11510.2	10436.7	12586.0	14733.7	18923.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	2046.4	2388.3	2171.7	2774.8	3260.1	3449.6	3939.1	4771.3	4503.9	4889.4	4579.5	
Gross fixed capital formation	1941.2	2386.7	2174.7	2771.5	3261.7	3451.6	3936.0	3935.3	4338.2	4709.4	4406.6	
Changes in inventories	105.2	1.6	-3.0	3.4	-1.6	-2.0	3.1	836.0	165.7	179.9	172.9	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

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

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

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

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

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

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	445.2	513.6	662.0	857.1	1035.9	1198.8	1508.9	1776.3	2270.9	2833.0	3079.4	
Less: Intermediate consumption, at purchaser's prices	126.0	144.3	186.0	243.2	293.9	340.1	427.9	503.7	643.9	803.3	873.4	
Equals: VALUE ADDED, GROSS, at basic prices	319.2	369.3	476.0	613.9	742.0	858.7	1081.0	1272.6	1627.0	2029.7	2206.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

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

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

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	308.4	356.4	474.7	603.2	703.8	810.6	963.7	1115.8	1422.1	1793.9	2016.4	
Less: Intermediate consumption, at purchaser's prices	87.6	100.1	133.3	171.8	200.5	230.9	274.5	317.8	405.0	510.9	574.3	
Equals: VALUE ADDED, GROSS, at basic prices	220.8	256.3	341.4	431.4	503.4	579.7	689.2	798.0	1017.1	1283.0	1442.1	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

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

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

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	136.8	157.2	187.3	253.9	332.1	388.2	545.2	660.4	848.8	1039.1	1063.0	
Less: Intermediate consumption, at purchaser's prices	38.4	44.2	52.7	71.4	93.5	109.2	153.4	185.9	238.9	292.4	299.2	
Equals: VALUE ADDED, GROSS, at basic prices	98.4	113.0	134.6	182.4	238.6	278.9	391.8	474.6	609.9	746.7	763.9	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

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

Series 200: 1993 SNA, (second) Kwanza, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	5070.4	3416.3	4879.8	6585.2	7075.0	6761.0	6007.1	4692.0	5292.6	6452.4	11682.2	
Less: Intermediate consumption, at purchaser's prices	1793.6	1887.7	1969.9	2066.5	2042.5	2027.7	1978.2	1545.9	1744.8	2125.9	3847.8	
Equals: VALUE ADDED, GROSS, at basic prices	3276.8	1528.6	2909.9	4518.7	5032.5	4733.4	4028.9	3146.1	3547.8	4326.5	7834.4	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

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

Series 200: 1993 SNA, (second) Kwanza, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	470.2	556.6	681.8	874.1	1058.1	1231.9	1316.9	1476.2	2010.5	2408.4	2661.2	
Less: Intermediate consumption, at purchaser's prices	216.4	230.6	296.4	400.2	476.7	548.9	586.3	641.1	871.5	1048.4	1090.0	
Equals: VALUE ADDED, GROSS, at basic prices	253.8	326.0	385.5	473.9	581.4	683.0	730.7	835.1	1139.0	1360.0	1571.3	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

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

Series 200: 1993 SNA, (second) Kwanza, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	95.4	101.8	112.3	116.6	128.6	161.1	166.9	194.1	253.3	252.8	368.1	
Less: Intermediate consumption, at purchaser's prices	58.9	63.1	70.0	73.0	80.9	101.8	106.0	123.2	161.5	161.2	234.6	
Equals: VALUE ADDED, GROSS, at basic prices	36.5	38.7	42.3	43.6	47.7	59.3	61.0	70.9	91.8	91.6	133.4	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

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

Series 200: 1993 SNA, (second) Kwanza, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	721.8	896.9	1055.0	1260.0	1859.8	2244.6	2577.3	2577.4	3267.2	3965.8	3935.2	
Less: Intermediate consumption, at purchaser's prices	285.9	333.0	359.5	412.8	563.2	679.0	779.7	779.7	988.4	1199.8	1190.5	
Equals: VALUE ADDED, GROSS, at basic prices	435.8	563.9	695.5	847.1	1296.6	1565.5	1797.6	1797.7	2278.8	2766.1	2744.7	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

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

Series 200: 1993 SNA, (second) Kwanza, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	1180.4	1413.4	1808.2	2344.9	2792.4	3376.7	4245.4	4005.4	4733.9	6253.3	7370.7	
Less: Intermediate consumption, at purchaser's prices	332.5	400.4	511.5	663.4	792.9	957.4	1138.2	1063.2	1349.0	1782.9	2091.9	
Equals: VALUE ADDED, GROSS, at basic prices	847.9	1013.0	1296.6	1681.5	1999.4	2419.3	3107.2	2942.2	3384.9	4470.4	5278.7	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	



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

Series 200: 1993 SNA, (second) Kwanza, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	384.1	449.3	509.5	753.3	845.8	963.6	1077.0	1127.2	1165.2	1254.7	1304.3	
Less: Intermediate consumption, at purchaser's prices	123.8	147.1	166.2	254.3	288.4	332.6	370.9	386.4	395.7	424.2	439.6	
Equals: VALUE ADDED, GROSS, at basic prices	260.4	302.2	343.3	499.0	557.4	631.1	706.1	740.8	769.5	830.5	864.7	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

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

Series 200: 1993 SNA, (second) Kwanza, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	661.2	776.5	924.2	1080.0	1294.1	1421.8	1577.0	1696.6	2219.3	2829.5	3523.3	
Less: Intermediate consumption, at purchaser's prices	177.4	205.1	249.3	304.6	355.4	393.3	460.5	483.2	612.5	843.8	1019.0	
Equals: VALUE ADDED, GROSS, at basic prices	483.7	571.5	674.9	775.5	938.7	1028.5	1116.5	1213.4	1606.8	1985.6	2504.4	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

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

Series 200: 1993 SNA, (second) Kwanza, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	1107.1	1104.2	1312.0	1906.7	2190.0	2855.8	2904.5	2296.0	2297.2	2621.1	2684.4	
Less: Intermediate consumption, at purchaser's prices	480.5	340.1	499.0	881.4	978.9	1436.8	1292.9	582.8	540.9	792.4	735.9	
Equals: VALUE ADDED, GROSS, at basic prices	626.6	764.1	813.0	1025.3	1211.0	1418.9	1611.6	1713.2	1756.2	1828.7	1948.5	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

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

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

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	149.8	189.3	226.9	282.7	312.7	342.1	380.1	412.4	595.3	832.8	1110.1	
Less: Intermediate consumption, at purchaser's prices	87.2	107.6	128.8	160.6	177.6	194.4	215.9	233.8	337.7	472.8	633.4	
Equals: VALUE ADDED, GROSS, at basic prices	62.5	81.6	98.2	122.1	135.1	147.7	164.2	178.6	257.6	360.0	476.7	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

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

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

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	10285.6	9417.9	12171.8	16060.6	18592.5	20557.4	21761.1	20253.5	24105.4	29703.8	37719.0	
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	89.9	111.4	117.2	152.1	151.0	171.4	157.1	220.7	315.4	301.6	457.6	
Plus: Taxes less Subsidies on products	129.9	129.9	83.7	52.5	-166.0	-179.0	76.3	260.4	405.4	514.8	522.6	
Plus: Taxes on products	267.9	286.5	294.9	310.4	316.1	373.9	430.6	484.8	476.6	576.7	570.8	
Less: Subsidies on products	138.0	156.6	211.2	257.9	482.0	552.9	354.3	224.4	71.1	61.9	48.2	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices <sup>a</sup>	3772.1	3970.5	4553.8	5612.2	6201.5	7183.4	7513.5	6563.6	7961.3	9956.3	12613.8	
GROSS DOMESTIC PRODUCT	6643.4	5577.3	7701.7	10500.9	12224.9	13195.0	14323.9	13950.3	16549.6	20262.3	25627.7	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>200</b>										
<b>II.1.1 Generation of income account - Resources</b>											
GROSS DOMESTIC PRODUCT	6643.4	5577.3	7701.7	10500.9	12224.9	13195.0	14323.9	13950.3	16549.6	20262.3	25627.7
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	1348.7	1601.1	1819.9	2395.0	2760.0	2910.9	3044.9	3539.7	3932.8	4846.2	6138.4
Taxes on production and imports, less Subsidies	156.4	162.6	111.2	80.4	-106.7	-147.3	-231.3	-26.1	30.7	682.4	565.4
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>b</sup> 5138.2	3819.8	5770.6	8025.5	9571.6	10431.4	11510.2	10436.7	12586.0	14733.7	18923.9
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	<sup>b</sup> 5138.2	3819.8	5770.6	8025.5	9571.6	10431.4	11510.2	10436.7	12586.0	14733.7	18923.9
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	1315.0	1572.4	1791.8	2363.7	2731.6	2882.1	3016.2	3479.5	3808.5	4761.1	6016.4
Taxes on production and imports, less Subsidies	156.4	162.6	111.2	80.4	-106.7	-147.3	-231.3	-26.1	30.7	682.4	565.4
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
Property income	30.8	11.7	12.3	19.6	24.8	78.8	105.4	156.7	56.0	8.4	...
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	1090.6	594.5	740.7	900.3	992.0	1008.1	981.4	523.3	787.7	1182.5	1971.2
GROSS NATIONAL INCOME	5550.7	4965.8	6945.1	9588.9	11229.3	12236.9	13419.1	13523.4	15693.7	19003.1	23534.6
<b>II.2 Secondary distribution of income account - Resources</b>											
GROSS NATIONAL INCOME	5550.7	4965.8	6945.1	9588.9	11229.3	12236.9	13419.1	13523.4	15693.7	19003.1	23534.6
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	11.6	5.1	5.4	10.8	6.4	6.6	5.2	104.9	4.3	5.8	3.5
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	27.5	38.3	45.9	139.0	174.5	212.0	223.1	3.4	76.3	84.1	71.6
GROSS DISPOSABLE INCOME	5534.9	4932.6	6904.6	9460.7	11061.2	12031.4	13201.3	13624.9	15621.6	18924.9	23466.5

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	5534.9	4932.6	6904.6	9460.7	11061.2	12031.4	13201.3	13624.9	15621.6	18924.9	23466.5	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	3030.1	3464.1	4069.6	5483.4	6510.1	7808.1	8944.2	9650.4	11569.2	14207.6	17128.6	
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	2504.8	1468.4	2835.0	3977.3	4551.1	4223.3	4257.1	3974.6	4052.4	4717.3	6337.9	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	2504.8	1468.4	2835.0	3977.3	4551.1	4223.3	4257.1	3974.6	4052.4	4717.3	6337.9	
Capital transfers, receivable less payable	1.0	1.0	0.1	0.5	0.1	0.0	1.0	0.0	0.0	0.0	...	
Capital transfers, receivable	0.5	0.4	0.1	0.2	0.0	0.0	0.4	0.0	0.0	0.0	...	
Less: Capital transfers, payable	-0.5	-0.6	0.0	-0.3	-0.1	0.0	-0.6	0.0	0.0	0.0	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	2046.4	2388.3	2171.7	2774.8	3260.1	3449.6	3939.1	4771.3	4503.9	4889.4	4579.5	
Gross fixed capital formation	1941.2	2386.7	2174.7	2771.5	3261.7	3451.6	3936.0	3935.3	4338.2	4709.4	4406.6	
Changes in inventories	105.2	1.6	-3.0	3.4	-1.6	-2.0	3.1	836.0	165.7	179.9	172.9	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	459.3	-918.8	663.4	1203.0	1291.1	773.7	319.0	-796.8	-451.5	-172.1	1758.4	
<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).												
<sup>b</sup> Includes Mixed Income, Gross.												

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

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

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

Series 200: 1993 SNA, (second) Kwanza, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
V.I External account of goods and services - Resources												
Imports of goods and services	3247.9	3552.1	3279.4	4128.2	4383.9	4758.8	4961.5	4622.3	4178.0	4711.5	6545.8	
Imports of goods	...	...	...	...	...	...	...	...	...	...	...	...
Imports of services	...	...	...	...	...	...	...	...	...	...	...	...
V.I External account of goods and services - Uses												
Exports of goods and services	4814.8	3277.1	4739.8	6370.9	6838.7	6696.1	6402.1	4150.9	4654.5	5876.9	10465.4	
Exports of goods	...	...	...	...	...	...	...	...	...	...	...	...
Exports of services	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
EXTERNAL BALANCE OF GOODS AND SERVICES	-1566.9	275.0	-1460.4	-2242.7	-2454.8	-1937.3	-1440.6	471.4	-476.4	-1165.4	-3919.7	
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	-1566.9	275.0	-1460.4	-2242.7	-2454.8	-1937.3	-1440.6	471.4	-476.4	-1165.4	-3919.7	
Compensation of employees	33.7	28.8	28.1	31.4	28.4	28.8	28.8	60.2	124.3	85.1	122.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	1090.6	594.5	740.7	900.3	992.0	1008.1	981.4	523.3	787.7	1182.5	1971.2	
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	27.5	38.3	45.9	139.0	174.5	212.0	223.1	3.4	76.3	84.1	71.6	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	30.8	11.7	12.3	19.6	24.8	78.8	105.4	156.7	56.0	8.4	...	
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	11.6	5.1	5.4	10.8	6.4	6.6	5.2	104.9	4.3	5.8	3.5	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
CURRENT EXTERNAL BALANCE	-458.4	919.8	-663.3	-1202.5	-1291.0	-773.7	-318.0	796.8	451.5	172.1	-1758.4	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	-458.4	919.8	-663.3	-1202.5	-1291.0	-773.7	-318.0	796.8	451.5	172.1	-1758.4	
Capital transfers, receivable less payable	-1.0	-1.0	-0.1	-0.5	-0.1	0.0	-1.0	...	...	...	...	
Capital transfers, receivable	0.5	0.4	0.1	0.2	0.0	0.0	0.4	...	...	...	...	
Less: Capital transfers, payable	-0.5	-0.6	0.0	-0.3	-0.1	0.0	-0.6	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-459.3	918.8	-663.4	-1203.0	-1291.1	-773.7	-318.6	796.8	451.5	172.1	-1758.4	
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-459.3	918.8	-663.4	-1203.0	-1291.1	-773.7	-319.0	796.8	451.5	172.1	-1758.4	

# Anguilla

## Source

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

## General

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

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

Series 100: 1993 SNA, EC dollar, Western calendar year Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Expenditures of the gross domestic product</b>												
<u>Final consumption expenditure</u>	920140.5	763273.9	708444.2	775981.2	727508.5	723650.7	794311.3	810679.8				
Household final consumption expenditure	805500.5	640813.9	579338.5	650290.8	603212.4	602819.4	670019.4	677632.0				
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...				
General government final consumption expenditure	114640.0	122460.0	129105.7	125690.4	125690.4	120831.4	124291.9	133047.9				
<u>Gross capital formation</u>	549600.0	226890.0	174576.3	140517.6	155575.5	148209.6	207334.7	222829.5				
Gross fixed capital formation	549600.0	226890.0	174576.3	140517.6	155575.5	148209.6	207334.7	222829.5				
Changes in inventories	...	...	...	...	...	...	...	...				
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...				
<u>Exports of goods and services</u>	366917.1	362990.2	344316.9	370327.5	372297.8	393315.0	390148.6	389876.5				
Exports of goods	31045.4	62682.3	33767.7	19626.0	20201.0	6974.0	5993.1	4886.4				
Exports of services	335871.6	300307.8	310549.3	350701.5	352096.9	386340.9	384155.5	384990.1				
Less: Imports of goods and services	879977.6	590393.2	503924.4	497303.6	499080.1	503797.6	551168.0	560069.9				
Imports of goods	645801.3	401543.9	356083.0	348385.9	349032.6	344705.4	360883.6	362237.9				
Imports of services	234176.3	188849.2	147841.4	148917.7	150047.6	159092.2	190284.5	197832.0				
Equals: GROSS DOMESTIC PRODUCT	956679.9	762760.9	723413.0	789522.7	756301.7	761377.6	840626.5	863315.9				

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

Series 100: 1993 SNA, EC dollar, Western calendar year Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
GROSS DOMESTIC PRODUCT	956679.9	762760.9	723413.0	789522.7	756301.7	761377.6	840626.5	863315.9				
Plus: Compensation of employees - from and to the rest of the world, net	5727.9	8315.2	11044.2	7474.5	534.6	-1434.6	-640.0	-650.0				
Plus: Compensation of employees - from the rest of the world	11058.2	10991.9	11101.8	9991.6	2497.9	0.6	930.0	960.0				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Less: Compensation of employees - to the rest of the world	5330.4	2676.7	57.6	2517.1	1963.3	1435.2	1570.0	1610.0				
Plus: Property income - from and to the rest of the world, net	-28167.7	-25792.7	-3765.0	-8377.0	-6406.7	-10041.1	1810.0	1660.0				
Plus: Property income - from the rest of the world	7346.1	6475.3	5208.5	4835.5	3533.9	3388.3	13310.0	13730.0				
Less: Property income - to the rest of the world	35513.8	32268.0	8973.6	13212.5	9940.6	13429.3	11510.0	12080.0				
Sum of Compensation of employees and property income - from and to the rest of the world, net	-22439.9	-17477.5	7279.1	-902.4	-5872.1	-11475.6	1160.0	1010.0				
Plus: Sum of Compensation of employees and property income - from the rest of the world	18404.3	17467.2	16310.3	14827.1	6031.8	3388.9	14240.0	14690.0				
Less: Sum of Compensation of employees and property income - to the rest of the world	40844.2	34944.7	9031.2	15729.6	11903.9	14864.5	13080.0	13680.0				
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...				
Equals: GROSS NATIONAL INCOME	934240.0	745283.4	730692.2	788620.3	750429.6	749902.0	841792.1	864318.6				
Plus: Current transfers - from and to the rest of the world, net	-16155.8	-13240.6	15597.6	27619.7	-14366.5	-12894.7	-15998.8	-16180.6				
Plus: Current transfers - from the rest of the world	24480.9	21281.3	45627.9	68342.0	31122.5	24898.9	25350.0	25880.0				
Less: Current transfers - to the rest of the world	40636.7	34521.9	30030.2	40722.3	45489.0	37793.6	41350.0	42060.0				
Equals: GROSS NATIONAL DISPOSABLE INCOME	918084.2	732042.8	746289.8	816240.0	736063.1	737007.3	825793.3	848138.0				
Less: Final consumption expenditure / Actual final consumption	920140.5	763273.9	708444.2	775981.2	727508.5	723650.7	794311.3	810679.8				
Equals: SAVING, GROSS	-2056.2	-31231.1	37845.6	40258.7	8554.6	13356.6	31482.0	37458.2				
Plus: Capital transfers - from and to the rest of the world, net	44199.2	31039.1	43619.8	21199.5	28481.7	32054.4	31110.0	20360.0				
Plus: Capital transfers - from the rest of the world	48144.0	35062.9	47748.2	25410.4	32813.5	36433.4	35900.0	25270.0				
Less: Capital transfers - to the rest of the world	3944.8	4023.7	4128.3	4210.9	4331.8	4379.0	4800.0	4910.0				
Less: Gross capital formation	549600.0	226890.0	174576.3	140517.6	155575.5	148209.6	207334.7	222829.5				
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...				
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-507457.0	-227082.0	-93110.8	-79059.4	-118539.2	-102798.6	-144750.0	-165010.0				
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...				
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...				
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...				
Equals: SAVING, NET	...	...	...	...	...	...	...	...				



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

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

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	17930.9	14276.3	13146.5	16730.8	17092.9	15626.1	16728.6	17664.8				
Agriculture, hunting, forestry	2196.6	2351.7	2586.6	2745.6	2573.5	2543.4	2632.1	2999.4				
Agriculture, hunting and related service activities	2196.6	2351.7	2586.6	2745.6	2573.5	2543.4	2632.1	2999.4				
Forestry, logging and related service activities	...	...	...	...	...	...	...	...				
Fishing	15734.3	11924.6	10560.0	13985.1	14519.4	13082.7	14096.5	14665.4				
Mining and quarrying	11399.4	7127.6	3084.9	2917.3	2657.6	2428.2	3649.5	3714.2				
Manufacturing	25436.2	23970.2	17675.5	14056.2	14904.6	14514.5	16501.5	17622.7				
Electricity, gas and water supply	27953.2	33376.1	31535.4	34071.7	30282.6	31106.8	30943.4	33664.1				
Construction	180857.2	75706.4	50900.1	36048.7	40376.0	43472.1	61803.3	66422.1				
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	175664.7	156198.5	166151.4	187658.2	186334.6	193973.2	207098.2	211668.3				
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	61825.9	59403.3	50874.3	51327.1	57835.9	56863.9	65463.2	66149.7				
Hotels and restaurants	113838.8	96795.2	115277.1	136331.2	128498.7	137109.2	141635.0	145518.6				
Transport, storage and communications	89248.3	76587.3	57780.1	57699.9	55034.7	63751.1	74100.6	75930.5				
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	55414.0	36782.3	32994.1	33898.9	33413.6	41249.6	51028.8	54234.7				
Post and telecommunications	33834.3	39805.0	24786.0	23801.0	21621.1	22501.6	23071.8	21695.8				
Financial intermediation; real estate, renting and business activities	180496.4	156713.9	169882.5	180438.3	182007.2	155804.8	187919.0	189283.0				
Financial intermediation	79884.2	65530.3	77978.6	86255.3	89012.3	60887.6	90715.3	88854.2				
Real estate, renting and business activities	100612.2	91183.5	91903.9	94183.0	92994.9	94917.2	97203.7	100428.7				
Public administration and defence; compulsory social security	67579.1	77728.7	77174.7	70525.8	70188.8	70046.1	70824.7	74219.3				
Education; health and social work; other community, social and personal services	61686.9	68249.9	63112.5	65168.2	70260.6	78638.3	76537.3	77813.3				
Education	17330.6	21914.0	20406.0	23166.6	28369.1	34449.7	32409.5	33347.3				
Health and social work	24522.5	26494.2	22858.8	21717.8	20977.4	22543.4	22582.4	22420.0				
Other community, social and personal services	19833.8	19841.7	19847.7	20283.8	20914.1	21645.2	21545.4	22045.9				
Private households with employed persons	3717.2	3883.6	3983.7	4065.2	4174.8	4220.2	4266.2	4416.6				
Equals: VALUE ADDED, GROSS, in basic prices <sup>a</sup>	815326.8	665034.4	621936.1	635439.2	637288.7	648481.6	719297.8	737715.5				
Less: Financial intermediation services indirectly measured (FISIM)	26642.5	28784.0	32491.3	33941.0	36025.8	25099.8	31074.4	34703.2				
Plus: Taxes less Subsidies on products	141353.1	97726.5	101476.9	154083.6	119013.0	112896.1	121328.8	125600.3				
Plus: Taxes on products	141933.1	98346.5	102876.9	158443.6	125433.0	117546.1	126308.8	130230.3				
Less: Subsidies on products	580.0	620.0	1400.0	4360.0	6420.0	4650.0	4980.0	4630.0				
Equals: GROSS DOMESTIC PRODUCT	956679.9	762760.9	723413.0	789522.7	756301.7	761377.6	840626.5	863315.9				

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

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

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

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>												
<b>Base year</b>	<b>100</b>											
	<b>2006</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	16754.6	12909.1	12446.6	15829.6	17070.6	14347.0	14593.1	15520.9				
Agriculture, hunting, forestry	1916.2	1732.3	2067.3	1870.4	1631.9	1717.0	1676.3	1958.2				
Agriculture, hunting and related service activities	1916.2	1732.3	2067.3	1870.4	1631.9	1717.0	1676.3	1958.2				
Forestry, logging and related service activities	...	...	...	...	...	...	...	...				
Fishing	14838.4	11176.8	10379.3	13959.2	15438.7	12630.0	12916.9	13562.7				
Mining and quarrying	9399.8	5731.2	2486.2	2351.1	2138.5	1953.9	2813.4	2830.7				
Manufacturing	28869.3	24000.8	11921.7	11737.7	11782.2	11623.4	13539.9	13678.4				
Electricity, gas and water supply	29201.4	30302.6	32318.5	31386.5	28050.3	26978.3	27011.3	24577.6				
Construction	152670.5	63294.3	48296.5	34056.8	37410.5	40054.1	55619.9	59862.6				
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	177105.5	168500.2	166266.2	171941.1	169181.0	174833.4	185479.9	189528.9				
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	55102.1	53997.3	45187.0	42925.3	46329.7	44337.5	51176.6	52217.5				
Hotels and restaurants	122003.3	114503.0	121079.2	129015.8	122851.3	130496.0	134303.2	137311.3				
Transport, storage and communications	79016.6	61983.3	57612.3	55276.4	51661.8	50583.3	53205.2	55634.4				
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	44208.3	26478.1	22304.2	20882.2	20981.0	23073.7	26875.8	29046.6				
Post and telecommunications	34808.4	35505.3	35308.1	34394.3	30680.7	27509.5	26329.4	26587.8				
Financial intermediation, real estate, renting and business activities	154751.7	149719.5	149641.6	149353.9	143875.3	142231.3	138462.5	143047.8				
Financial intermediation	65496.2	68820.1	68574.7	67795.3	66112.5	63390.7	57800.5	60571.7				
Real estate, renting and business activities	89255.6	80899.4	81066.9	81558.6	77762.8	78840.6	80662.0	82476.1				
Public administration and defence; compulsory social security	52107.4	62718.4	63531.6	58338.3	58012.9	57923.6	58473.1	60915.5				
Education; health and social work; other community, social and personal services	48253.6	47570.6	47560.8	48226.4	47633.2	48729.8	49005.2	49325.3				
Education	13793.8	13812.3	13951.8	15179.2	16276.9	17474.1	17095.5	16829.1				
Health and social work	17164.8	16372.1	15367.1	15260.6	13412.1	12940.1	13249.6	13571.7				
Other community, social and personal services	17295.0	17386.2	18241.9	17786.6	17944.2	18315.6	18660.2	18924.6				
Private households with employed persons	2934.8	3017.6	3095.4	3158.7	3243.8	3279.2	3314.9	3431.8				
Equals: VALUE ADDED, GROSS, in basic prices <sup>a</sup>	730576.7	609830.5	574548.6	559849.9	549467.4	552030.5	583079.3	599468.5				
Less: Financial intermediation services indirectly measured (FISIM)	20488.7	19917.3	20628.8	21806.5	20592.8	20506.8	18439.1	18885.2				
Plus: Taxes less Subsidies on products	126660.0	89614.3	93745.0	135754.4	102612.5	96104.6	98351.9	102063.0				
Equals: GROSS DOMESTIC PRODUCT	857236.7	699444.8	668293.5	695604.3	652079.9	648135.1	681431.2	701531.5				

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

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

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

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	879977.6	590393.2	503924.4	497303.6	499080.1	503797.6	551168.0	560069.9				
Imports of goods	645801.3	401543.9	356083.0	348385.9	349032.6	344705.4	360883.6	362237.9				
Imports of services	234176.3	188849.2	147841.4	148917.7	150047.6	159092.2	190284.5	197832.0				
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	366917.1	362990.2	344316.9	370327.5	372297.8	393315.0	390148.6	389876.5				
Exports of goods	31045.4	62682.3	33767.7	19626.0	20201.0	6974.0	5993.1	4886.4				
Exports of services	335871.6	300307.8	310549.3	350701.5	352096.9	386340.9	384155.5	384990.1				
EXTERNAL BALANCE OF GOODS AND SERVICES	513060.6	227403.0	159607.5	126976.1	126782.3	110482.6	161010.0	170190.0				
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	513060.6	227403.0	159607.5	126976.1	126782.3	110482.6	161010.0	170190.0				
Compensation of employees	5330.4	2676.7	57.6	2517.1	1963.3	1435.2	1570.0	1610.0				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
Taxes on production and imports	...	...	...	...	...	...	...	...				
Taxes on products	...	...	...	...	...	...	...	...				
Other taxes on production	...	...	...	...	...	...	...	...				
Less: Subsidies	...	...	...	...	...	...	...	...				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	...	...	...	...	...	...	...	...				
Property income	35513.8	32268.0	8973.6	13212.5	9940.6	13429.3	11510.0	12080.0				
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...				
Social contributions	...	...	...	...	...	...	...	...				
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...				
Other current transfers	40636.7	34521.9	30030.2	40722.3	45489.0	37793.6	41350.0	42060.0				
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...				
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	11058.2	10991.9	11101.8	9991.6	2497.9	0.6	930.0	960.0				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
Taxes on production and imports	...	...	...	...	...	...	...	...				
Taxes on products	...	...	...	...	...	...	...	...				
Other taxes on production	...	...	...	...	...	...	...	...				
Less: Subsidies	...	...	...	...	...	...	...	...				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	...	...	...	...	...	...	...	...				
Property income	7346.1	6475.3	5208.5	4835.5	3533.9	3388.3	13310.0	13730.0				
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	24480.9	21281.3	45627.9	68342.0	31122.5	24898.9	25350.0	25880.0				
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	551656.2	258121.1	136730.7	100258.8	147020.9	134853.0	175850.0	185370.0				
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	551656.2	258121.1	136730.7	100258.8	147020.9	134853.0	175850.0	185370.0				
Capital transfers, receivable less payable	-44199.2	-31039.1	-43619.8	-21199.5	-28481.7	-32054.4	-31110.0	-20360.0				
Capital transfers, receivable	3944.8	4023.7	4128.3	4210.9	4331.8	4379.0	4800.0	4910.0				
Less: Capital transfers, payable	48144.0	35062.9	47748.2	25410.4	32813.5	36433.4	35900.0	25270.0				
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	507457.0	227082.0	93110.8	79059.4	118539.2	102798.6	144750.0	165010.0				
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	507460.0	227080.0	93110.0	79060.0	118540.0	102800.0	144750.0	165010.0				

## Antigua and Barbuda

### Source

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

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

### General

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

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

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

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

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

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

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

The financial year is the calendar year.

### Methodology:

#### Overview of GDP Compilation

The GDP is estimated by two methods:

- (1) Production
- (2) Expenditure

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

## **Expenditure Approach**

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

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

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

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

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

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

## **Income Approach**

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

## **Production Approach**

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

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

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

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

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

fed back as inputs into production within the same establishment.

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

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

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	3169370.0	2428920.0	2646150.0	2725740.0	2995280.0	2945130.0	3005320.0	2961940.0				
Household final consumption expenditure	2512270.0	1781230.0	2092180.0	2186830.0	2425590.0	2397370.0	2441240.0	2376260.0				
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...				
General government final consumption expenditure	657100.0	647690.0	553970.0	538910.0	569690.0	547760.0	564080.0	585680.0				
Gross capital formation	1384380.0	1250030.0	872050.0	637050.0	716550.0	756850.0	844590.0	882500.0				
Gross fixed capital formation	1384380.0	1250030.0	872050.0	637050.0	716550.0	756850.0	844590.0	882500.0				
Changes in inventories	...	...	...	...	...	...	...	...				
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...				
Exports of goods and services	1688500.0	1516380.0	1414350.0	1451940.0	1466850.0	1473030.0	1595410.0	1625920.0				
Exports of goods	176730.0	137190.0	123430.0	151610.0	159414.0	171444.0	186206.0	161093.0				
Exports of services	1511760.0	1379200.0	1290920.0	1300330.0	1307430.0	1301590.0	1409210.0	1464830.0				
Less: Imports of goods and services	2570960.0	1907490.0	1833110.0	1731690.0	1895350.0	1946130.0	2004630.0	1810120.0				
Imports of goods	1808690.0	1293050.0	1225490.0	1162200.0	1329340.0	1358290.0	1396940.0	1200120.0				
Imports of services	762270.0	614440.0	607630.0	569490.0	566016.0	587840.0	607692.0	609999.0				
Equals: GROSS DOMESTIC PRODUCT	3671280.0	3287840.0	3099440.0	3083040.0	3283320.0	3228890.0	3440690.0	3660240.0 <sup>a</sup>				

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

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

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
GROSS DOMESTIC PRODUCT	3671280.0	3287840.0	3099440.0	3083040.0	3283320.0	3228890.0	3440690.0	3660240.0 <sup>a</sup>				
Plus: Compensation of employees - from and to the rest of the world, net	25090.0	23090.0	20780.0	20580.0	21689.0	20952.0	21413.0	21905.0				
Plus: Compensation of employees - from the rest of the world	25090.0	23090.0	20780.0	20580.0	21689.0	20952.0	21413.0	21905.0				
Less: Compensation of employees - to the rest of the world	...	...	...	...	...	...	...	...				
Plus: Property income - from and to the rest of the world, net	-190020.0	-160300.0	-105800.0	-127150.0	-159632.0	-104418.0	-118926.0	-106299.0				
Plus: Property income - from the rest of the world	18400.0	12300.0	9290.0	7030.0	6689.0	5262.0	5124.0	5647.0				
Less: Property income - to the rest of the world	208420.0	172600.0	115090.0	134180.0	166320.0	109680.0	124049.0	111946.0				
Sum of Compensation of employees and property income - from and to the rest of the world, net	-164930.0	-137210.0	-85020.0	-106570.0	-137943.0	-83467.0	-97513.0	-84394.0				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Plus: Sum of Compensation of employees and property income - from the rest of the world	43490.0	35390.0	30070.0	27610.0	28378.0	26213.0	26536.0	27552.0				
Less: Sum of Compensation of employees and property income - to the rest of the world	208420.0	172600.0	115090.0	134180.0	166320.0	109680.0	124049.0	111946.0				
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...				
Equals: GROSS NATIONAL INCOME	3506350.0	3150630.0	3014420.0	2976460.0	3145380.0	3145420.0	3343180.0	3575850.0				
Plus: Current transfers - from and to the rest of the world, net	77630.0	71950.0	52590.0	69300.0	81935.0	70653.0	76772.0	77279.0				
Plus: Current transfers - from the rest of the world	129050.0	109220.0	104060.0	114660.0	128429.0	127165.0	129913.0	132901.0				
Less: Current transfers - to the rest of the world	51410.0	37270.0	51470.0	45360.0	46494.0	56512.0	53142.0	55622.0				
Equals: GROSS NATIONAL DISPOSABLE INCOME	3583980.0	3222580.0	3067010.0	3045760.0	3227320.0	3216080.0	3419950.0	3653130.0				
Less: Final consumption expenditure / Actual final consumption	3169370.0	2428920.0	2646150.0	2725740.0	2995280.0	2945130.0	3005320.0	2961940.0				
Equals: SAVING, GROSS	414620.0	793660.0	420860.0	320030.0	232036.0	270942.0	414633.0	691189.0				
Plus: Capital transfers - from and to the rest of the world, net	40000.0	10240.0	54940.0	32860.0	15856.0	36464.0	84645.0	109604.0				
Plus: Capital transfers - from the rest of the world	40000.0	10240.0	54940.0	32860.0	15856.0	36464.0	84645.0	109604.0				
Less: Capital transfers - to the rest of the world	...	...	...	...	...	...	...	...				
Less: Gross capital formation	1384380.0	1250030.0	872050.0	637050.0	716550.0	756850.0	844590.0	882500.0				
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...				
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-929760.0	-446130.0	-396250.0	-284160.0	-468658.0	-449444.0	-345312.0	-81707.0				
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...				
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...				
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...				
Equals: SAVING, NET	...	...	...	...	...	...	...	...				

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

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

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Industries												
Agriculture, hunting, forestry; fishing	57240.0	49470.0	50650.0	59370.0	61520.0	64359.0	54288.0	61709.0				
Agriculture, hunting, forestry	22790.0	23080.0	26400.0	29920.0	28731.0	29386.0	30128.0	30278.0				
Agriculture, hunting and related service activities	21870.0	22160.0	25480.0	29000.0	27811.0	28466.0	29208.0	29358.0				
Forestry, logging and related service activities	920.0	920.0	920.0	920.0	920.0	920.0	920.0	920.0				
Fishing	34460.0	26390.0	24240.0	29460.0	32789.0	34973.0	24161.0	31432.0				
Mining and quarrying	41580.0	31240.0	25280.0	20400.0	21619.0	30321.0	31706.0	28249.0				



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Manufacturing	58760.0	68360.0	66880.0	69000.0	67305.0	87377.0	92960.0	92871.0				
Electricity, gas and water supply	110640.0	91320.0	113580.0	131580.0	112420.0	109046.0	118310.0	151930.0				
Construction	496820.0	453250.0	296470.0	225350.0	260433.0	273500.0	303268.0	316880.0				
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	911250.0	740960.0	725080.0	722700.0	777998.0	767492.0	811386.0	834427.0				
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	559250.0	407290.0	391000.0	372210.0	415727.0	404731.0	436868.0	449792.0				
Hotels and restaurants	352010.0	333670.0	334080.0	350490.0	362270.0	362761.0	374518.0	384636.0				
Transport, storage and communications	422480.0	383090.0	335960.0	321790.0	334893.0	315621.0	316114.0	349315.0				
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	264870.0	239230.0	221300.0	215540.0	230629.0	207159.0	222536.0	245253.0				
Post and telecommunications	157610.0	143860.0	114660.0	106260.0	104264.0	108462.0	93578.0	104062.0				
Financial intermediation; real estate, renting and business activities	569560.0	565340.0	605310.0	649990.0	675812.0	622308.0	660693.0	720414.0				
Financial intermediation	278780.0	272120.0	279520.0	292720.0	290328.0	222722.0	223686.0	228894.0				
Real estate, renting and business activities	290780.0	293220.0	325780.0	357270.0	385484.0	399586.0	437007.0	491520.0				
Public administration and defence; compulsory social security	252930.0	254750.0	237850.0	237170.0	250312.0	249542.0	289735.0	300832.0				
Education; health and social work; other community, social and personal services	291790.0	287290.0	277670.0	284860.0	312918.0	335128.0	353245.0	357645.0				
Education	152190.0	149530.0	135730.0	136990.0	154041.0	170429.0	178633.0	183348.0				
Health and social work	75430.0	76800.0	77820.0	80640.0	88370.0	88078.0	94959.0	99781.0				
Other community, social and personal services	64170.0	60960.0	64120.0	67240.0	70506.0	76621.0	79653.0	74515.0				
Private households with employed persons	12120.0	14800.0	15020.0	15170.0	15592.0	15653.0	15311.0	14989.0				
Equals: VALUE ADDED, GROSS, in basic prices	<sup>a</sup> 3150420.0	2864940.0	2661580.0	2645390.0	2805710.0	2805180.0	2992930.0	3174350.0				
Less: Financial intermediation services indirectly measured (FISIM)	74740.0	74930.0	88170.0	92000.0	85110.0	65167.0	54084.0	54910.0				
Plus: Taxes less Subsidies on products	520860.0	422900.0	437870.0	437640.0	477613.0	423710.0	447760.0	485890.0				
Plus: Taxes on products	547230.0	446900.0	460870.0	462640.0	503613.0	449710.0	473759.0	511890.0				
Less: Subsidies on products	26370.0	24000.0	23000.0	25000.0	26000.0	26000.0	26000.0	26000.0				
Equals: GROSS DOMESTIC PRODUCT	3671280.0	3287840.0	3099440.0	3083040.0	3283320.0	3228890.0	3440690.0	3660240.0 <sup>b</sup>				

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

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

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

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

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2006</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	47650.0	40950.0	41640.0	47280.0	48436.0	51124.0	42928.0	48545.0				
Agriculture, hunting, forestry	20340.0	20090.0	22280.0	23610.0	22642.0	21912.0	22543.0	22208.0				
Agriculture, hunting and related service activities	19420.0	19170.0	21360.0	22690.0	21722.0	20992.0	21623.0	21288.0				
Forestry, logging and related service activities	920.0	920.0	920.0	920.0	920.0	920.0	920.0	920.0				
Fishing	27310.0	20860.0	19360.0	23680.0	25794.0	29212.0	20385.0	26337.0				
Mining and quarrying	39290.0	29320.0	23880.0	19270.0	20479.0	28765.0	30108.0	26764.0				
Manufacturing	56350.0	62330.0	56840.0	58410.0	49514.0	58224.0	60480.0	59772.0				
Electricity, gas and water supply	95930.0	97300.0	98370.0	106260.0	104769.0	102692.0	100820.0	107803.0				
Construction	434090.0	394040.0	256460.0	193970.0	213493.0	219529.0	235069.0	244371.0				
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	897740.0	728180.0	696570.0	683370.0	712308.0	704209.0	738056.0	756041.0				
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	523160.0	383780.0	356070.0	327990.0	349043.0	340983.0	364092.0	372181.0				
Hotels and restaurants	374580.0	344400.0	340500.0	355380.0	363265.0	363225.0	373963.0	383860.0				
Transport, storage and communications	345920.0	296160.0	274320.0	274820.0	272114.0	267061.0	265880.0	273046.0				
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	216410.0	176070.0	164010.0	158880.0	167546.0	158876.0	165060.0	162701.0				
Post and telecommunications	129510.0	120090.0	110310.0	115940.0	104569.0	108184.0	100820.0	110345.0				
Financial intermediation, real estate, renting and business activities	556570.0	532060.0	535260.0	552690.0	563908.0	560450.0	583836.0	623807.0				
Financial intermediation	285640.0	259170.0	245590.0	247320.0	244137.0	228980.0	230654.0	231143.0				
Real estate, renting and business activities	270930.0	272890.0	289660.0	305380.0	319771.0	331470.0	353182.0	392664.0				
Public administration and defence; compulsory social security	225090.0	214600.0	200360.0	199780.0	206723.0	210208.0	242802.0	253414.0				
Education; health and social work; other community, social and personal services	263440.0	258710.0	250430.0	255610.0	276278.0	297518.0	312327.0	314763.0				
Education	135760.0	133590.0	119900.0	120610.0	133511.0	148899.0	155718.0	159765.0				
Health and social work	69420.0	70810.0	71560.0	73570.0	78000.0	78836.0	85016.0	88594.0				
Other community, social and personal services	58260.0	54310.0	58970.0	61430.0	64767.0	69783.0	71593.0	66403.0				
Private households with employed persons	11340.0	13940.0	13680.0	13370.0	13276.0	13188.0	12761.0	12403.0				
Equals: VALUE ADDED, GROSS, in basic prices	<sup>a</sup> 2910920.0	2600100.0	2381940.0	2338080.0	2417860.0	2453240.0	2569370.0	2667380.0				
Less: Financial intermediation services indirectly measured (FISIM)	62480.0	67490.0	65870.0	66770.0	63435.0	59727.0	55693.0	53351.0				
Plus: Taxes less Subsidies on products	481260.0	383810.0	391860.0	386800.0	411590.0	370551.0	384392.0	408290.0				
Equals: GROSS DOMESTIC PRODUCT	3392180.0	2983920.0	2773800.0	2724890.0	2829450.0	2823790.0	2953770.0	3075670.0 <sup>b</sup>				

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.<sup>b</sup> All data for GDP and its components refer to preliminary data for this year.

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

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

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	6448000.0	5875040.0	5536370.0 <sup>a</sup>	5522200.0 <sup>a</sup>	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	<sup>b</sup> 3331000.0	3040600.0	2908300.0	2916700.0	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	<sup>c</sup> 3150422.5	2864939.1	2661578.5	2645392.1	2805710.7	2805179.5	2992932.6	3174352.0	...	...	...	...
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised.<sup>b</sup> Includes financial intermediation services indirectly measured (FISIM).<sup>c</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

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

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

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	81545.5 <sup>a</sup>	70421.4 <sup>a</sup>	71837.3 <sup>a</sup>	84002.4 <sup>a</sup>	87177.8	91178.1	76710.8	87309.5	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	23387.8	20028.3	20271.4	23708.3	24737.8	25899.5	21502.5	24680.1	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	57240.0	49470.0	50650.0	59370.0	61520.0	64359.0	54288.0	61709.0	...	...	...	...
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

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

Series 100: 1993 SNA, EC dollar, Western calendar year										Data in thousands		
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	30535.5 <sup>a</sup>	30931.4 <sup>a</sup>	35381.2 <sup>a</sup>	40088.3 <sup>a</sup>	38499.5	39377.0	40371.1	40571.9				
Less: Intermediate consumption, at purchaser's prices	7745.5	7851.4	8981.2	10168.3	9768.5	9991.0	10243.1	10293.9				
Equals: VALUE ADDED, GROSS, at basic prices	21870.0	22160.0	25480.0	29000.0	27811.0	28466.0	29208.0	29358.0				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Forestry, logging and related service activities (02)**

Series 100: 1993 SNA, EC dollar, Western calendar year										Data in thousands		
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	1790.0	1790.0	1790.0	1790.0	1790.0	1790.0	1790.0	1790.0				
Less: Intermediate consumption, at purchaser's prices	870.0	870.0	870.0	870.0	870.0	870.0	870.0	870.0				
Equals: VALUE ADDED, GROSS, at basic prices	920.0	920.0	920.0	920.0	920.0	920.0	920.0	920.0				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

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

Series 100: 1993 SNA, EC dollar, Western calendar year										Data in thousands		
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	49220.0	37700.0	34666.1	42124.1	46888.3	50011.2	34549.6	44947.6				
Less: Intermediate consumption, at purchaser's prices	14770.0	11310.0	10424.1	12666.7	14099.3	15038.3	10389.0	13515.7				
Equals: VALUE ADDED, GROSS, at basic prices	34460.0	26390.0	24242.4	29457.4	32789.0	34972.8	24160.6	31431.9				
Compensation of employees	...	...	...	...	...	...	...	...				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

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

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

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	61150.0	45940.0	37161.6	29989.5	31779.9	44572.4	46608.5	41526.2				
Less: Intermediate consumption, at purchaser's prices	19570.0	14700.0	11881.6	9588.5	10160.9	14251.1	14902.1	13277.1				
Equals: VALUE ADDED, GROSS, at basic prices	41580.0	31240.0	25280.0	20401.0	21618.8	30321.4	31706.5	28249.1				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

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

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

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	154180.0	171070.0	152230.0	147380.0	...	...	...	...				
Less: Intermediate consumption, at purchaser's prices	95420.0	102700.0	85348.6	78379.3	...	...	...	...				
Equals: VALUE ADDED, GROSS, at basic prices	58760.0	68360.0	66881.4	69000.7	67304.9	87376.6	92959.8	92871.5				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

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

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	395600.0	329970.0	376860.0	408860.0	...	...	...	...				
Less: Intermediate consumption, at purchaser's prices	284970.0	238650.0	263283.4	277281.4	...	...	...	...				
Equals: VALUE ADDED, GROSS, at basic prices	110640.0	91320.0	113576.6	131578.6	112420.0	109046.4	118310.2	151929.9				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

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

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	1233950.0	1125720.0	736328.5	559703.5	646831.9	679286.0	752105.2	785863.0				
Less: Intermediate consumption, at purchaser's prices	737130.0	672470.0	439858.5	334350.5	386563.9	405786.1	448837.0	468982.8				
Equals: VALUE ADDED, GROSS, at basic prices	496820.0	453250.0	296470.0	225353.0	260268.0	273499.8	303268.2	316880.3				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

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

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	1800980.0	1540280.0	1456400.0	1472200.0	...	...	...	...				
Less: Intermediate consumption, at purchaser's prices	889720.0	799321.7	731316.7	749498.7	...	...	...	...				
Equals: VALUE ADDED, GROSS, at basic prices	911260.0	740958.3	725083.3	722701.3	777997.5	767491.9	811385.8	834427.5				
Compensation of employees	...	...	...	...	...	...	...	...				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

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

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

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	848320.0	738580.0	735700.0	733150.0	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	425840.0	355490.7	399741.2	411356.2	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	422480.0	383089.3	335958.8	321793.8	334892.9	315620.6	316114.2	349314.9	...	...	...	...
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

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

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

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>	931330.0	879680.0	920850.0	944340.0	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	375040.0	331460.0	332637.2	310276.7	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	569556.6	565342.4	605305.1	649990.2	675812.0	622308.0	660693.0	720413.7	...	...	...	...
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

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

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	510560.0	491340.0	387810.0	395600.0	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	257640.0	236580.0	149962.7	158432.6	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	252930.0	254750.0	237847.3	237167.4	250312.0	249542.0	289734.6	300831.6	...	...	...	...
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

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

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>	419510.0	416080.0	375340.0	388520.0	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	147887.0	142220.0	114063.8	122890.0	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	291785.3	287285.0	277672.4	284864.0	312917.8	335127.6	353245.4	357645.0	...	...	...	...
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Private households with employed persons (P)**

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	12120.0	14800.0	15022.9	15172.0	15591.6	15653.3	15310.5	14989.1	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	12120.0	14800.0	15022.9	15172.0	15591.6	15653.3	15310.5	14989.1	...	...	...	...
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

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

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

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
V.I External account of goods and services - Resources												
Imports of goods and services	2570960.0	1907490.0	1833110.0	1731690.0	1895350.0	1946130.0	2004630.0	1810120.0				
Imports of goods	1808690.0	1293050.0	1225490.0	1162200.0	1329340.0	1358290.0	1396940.0	1200120.0				
Imports of services	762270.0	614440.0	607630.0	569490.0	566016.0	587840.0	607692.0	609999.0				
V.I External account of goods and services - Uses												
Exports of goods and services	1688500.0	1516380.0	1414350.0	1451940.0	1466850.0	1473030.0	1595410.0	1625920.0				
Exports of goods	176730.0	137190.0	123430.0	151610.0	159414.0	171444.0	186206.0	161093.0				
Exports of services	1511760.0	1379200.0	1290920.0	1300330.0	1307430.0	1301590.0	1409210.0	1464830.0				
EXTERNAL BALANCE OF GOODS AND SERVICES	882470.0	391100.0	418760.0	279750.0	428507.0	473094.0	409216.0	184196.0				
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	882470.0	391100.0	418760.0	279750.0	428507.0	473094.0	409216.0	184196.0				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
Taxes on production and imports	...	...	...	...	...	...	...	...				
Taxes on products	...	...	...	...	...	...	...	...				
Other taxes on production	...	...	...	...	...	...	...	...				
Less: Subsidies	...	...	...	...	...	...	...	...				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	...	...	...	...	...	...	...	...				
Property income	208420.0	172600.0	115090.0	134180.0	166320.0	109680.0	124049.0	111946.0				
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...				
Social contributions	...	...	...	...	...	...	...	...				
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...				
Other current transfers	51410.0	37270.0	51470.0	45360.0	46494.0	56512.0	53142.0	55622.0				
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...				
V.II External account of primary income and current transfers - Uses												
Compensation of employees	25090.0	23090.0	20780.0	20580.0	21689.0	20952.0	21413.0	21905.0				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
Taxes on production and imports	...	...	...	...	...	...	...	...				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	18400.0	12300.0	9290.0	7030.0	6689.0	5262.0	5124.0	5647.0				
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	129050.0	109220.0	104060.0	114660.0	128429.0	127165.0	129913.0	132901.0				
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	969760.0	456370.0	451190.0	317020.0	484514.0	485908.0	429957.0	191311.0				
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	969760.0	456370.0	451190.0	317020.0	484514.0	485908.0	429957.0	191311.0				
Capital transfers, receivable less payable	-40000.0	-10240.0	-54940.0	-32860.0	-15856.0	-36464.0	-84645.0	-109604.0				
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	40000.0	10240.0	54940.0	32860.0	15856.0	36464.0	84645.0	109604.0				
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	929760.0	446130.0	396250.0	284160.0	468658.0	449444.0	345312.0	81707.0				
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	929760.0	446130.0	396250.0	284160.0	468658.0	449444.0	345312.0	81707.0				

## Argentina

### Source

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

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

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

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

### General

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

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

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

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

The precise date of the next release of the quarterly data is also given in each issue of the quarterly publication Informe técnico: Cuentas Nacionales. Informe de avance del nivel de actividad. [Status Report on Activity Level.]

## Methodology:

### Overview of GDP Compilation

Gross domestic product is estimated mainly through the production approach.

### Expenditure Approach

Consumption expenditure by households - Goods and services:

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

Method: Flow of goods.

Consumption expenditure by households - Imports and exports of travels:

Source: International Tourism Survey - Balance of Payments.

Consumption expenditure by General Government:

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

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

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

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

Method: Flow of goods.

Construction:

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

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

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

Exports of goods:

Source: Foreign Trade.

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

Exports of services:

Source: Balance of Payments.

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

Imports of goods:

Source: Foreign Trade.

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

Imports of services:

Source: Balance of Payments.

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

## Income Approach

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

## Production Approach

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

Crop production:

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

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

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

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

02 Forestry and logging:

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

03 Fishing and aquaculture:

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

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

05 Mining of coal and lignite:

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

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

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

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

06 Extraction of crude petroleum and natural gas:

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

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

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

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

07 Mining of metal ores:

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

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

Prices: Export Prices.

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

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

08 Other mining and quarrying:

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

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

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

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

09 Mining support service activities:

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

Indicators for Physical Volume Index: Drilled meters.

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

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

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

#### 10 Manufacture of food products:

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

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

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

#### 11 Manufacture of beverages:

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

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

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

#### 12 Manufacture of tobacco products:

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

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

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

#### 13 Manufacture of textiles:

Volumes, Sources: NDNA and EIM.

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

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

#### 14 Manufacture of wearing apparel:

Volumes, Sources: EIM.

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

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

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

Volumes, Sources: EIM.

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

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

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

Volumes, Sources: EIM.

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

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

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

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

and EIM.

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

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

18 Printing and reproduction of recorded media:

Volumes, Sources: EIM.

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

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

19 Manufacture of coke and refined petroleum products:

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

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

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

20 Manufacture of chemicals and chemical products:

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

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

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

21 Manufacture of basic pharmaceutical products and pharmaceutical preparations:

Volumes, Sources: INDEC Report on Pharmaceutical Industry.

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

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

22 Manufacture of rubber and plastic products:

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

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

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

23 Manufacture of other non-metallic mineral products:

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

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

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

24 Manufacture of basic metals:

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

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

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

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

Volumes, Sources: EIM.

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

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

26 Manufacture of computer, electronic and optical products:

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

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

Prices, Sources: IPIB and alternative CPI.

27 Manufacture of electrical equipment:

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

Indicators for Physical Volume Index: Produced quantities of domestic appliances and current production deflated from the branch.

Prices, Sources: IPIB and alternative CPI.

28 Manufacture of machinery and equipment n.e.c:

Volumes, Sources: INDEC Report on Agricultural Machinery Industry, Argentine Chamber of Agricultural Machinery Manufacturers and EIM.

Indicators for Physical Volume Index: Produced quantities of tractors and agricultural machinery, deflated sales of agricultural implements and current deflated production from the branch.

Prices, Sources: IPIB.

29 Manufacture of motor vehicles, trailers and semi-trailers:

Volumes, Sources: Automobile Factories Association, IVECO, Mercedes Benz and EIM.

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

Prices, Sources: IPIB and alternative CPI.

30 Manufacture of other transport equipment:

Volumes, Sources: EIM.

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

Prices, Sources: IPIB and alternative CPI.

31 Manufacture of furniture:

Volumes, Sources: EIM.

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

Prices, Sources: IPIB and alternative CPI.

32 Other manufacturing:

Volumes, Sources: EIM.

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

Prices, Sources: IPIB and alternative CPI.

33 Repair and installation of machinery and equipment:

Volumes, Sources: EIM.

Indicators for Physical Volume Index: Current production deflated from the goods-producing branches.

Prices, Sources: IPIB, alternative CPI and Price Index of the goods-producing branches.

35 Electricity, gas, steam and air conditioning supply:

Volumes, Sources: CAMMESA (Wholesale Electric Market Management Company), Secretariat of Energy, Self-producers Survey (INDEC). ENARGAS (National Gas Regulating Agency), Cía MEGA.



Indicators for Physical Volume Index: MWh Generation, self-production and co-generation, demand of the Ministry of Energy and Mining. MWh distributed to final users. m3 of gas distributed, sales of products from separation of Gas derived from Natural Gas.

Prices, Sources: CAMMESA, companies from the sector.

36 Water collection, treatment and supply:

Volumes, Sources: panel of companies of the sector.

Indicators for Physical Volume Index: m3 delivered to the network.

Prices, Sources: AFIP (Argentine Federal Administration of Public Revenue) revenue.

37 Sewerage: Sewerage activity is included in 36.

38 Waste collection, treatment and supply:

Volumes, Sources: CEAMSE (State Agency for Ecological Coordination in the Metropolitan Area).

Indicators for Physical Volume Index: Waste tonnage.

Prices, Sources: AFIP sales.

41 Construction of buildings

Volumes, Sources: SIPA (Argentine Integrated Social Security System) and ISAC (Synthetic Indicator of Construction Activity)-INDEC. ICC-Materials (Construction Cost Index)-INDEC.

Indicators for Physical Volume Index: Number of job vacancies in the activity – SIPA. ISAC-INDEC.

Prices, Sources: ICC-Materials-INDEC.

42 Civil engineering

Volumes, Sources: SIPA (Argentine Integrated Social Security System) and ISAC (Synthetic Indicator of Construction Activity)-INDEC. ICC-Materials (Construction Cost Index)-INDEC.

Indicators for Physical Volume Index: Number of job vacancies in the activity – SIPA. ISAC-INDEC.

Prices, Sources: ICC-Materials-INDEC.

43 Specialised construction activities

Sources: SIPA (Argentine Integrated Social Security System) and ISAC (Synthetic Indicator of Construction Activity)-INDEC. ICC-Materials (Construction Cost Index)-INDEC.

Indicators for Physical Volume Index: Number of job vacancies in the activity – SIPA. ISAC-INDEC.

Prices: ICC-Materials-INDEC.

45 Wholesale and retail trade and repair of motor vehicles and motorcycles:

Volumes: Vehicles is calculated by current goods together with the wholesale (46) and retail (47) trade.

Vehicle repair: Estimate of vehicle fleet from DNRPA (National Directorate of Automotive Property Records) and ADEFA (Association of Automotive Manufacturers).

Prices for vehicle repairs: alternative CPI.

46 Wholesale trade, except of motor vehicles and motorcycles:

Volumes: Current goods on VMI from Gross Production Value of the Agro Sectors, Mining and Industry, net exports, and imports (INDEC Foreign Trade data). Includes vehicle sales according to ADEFA data.

Prices: Implicit Gross Production Value prices of the involved sectors and foreign trade prices, according to the current goods method.

47 Retail trade, except of motor vehicles and motorcycles:

Volumes: Current goods on VMI from Gross Production Value of the Agro Sectors, Mining and Industry, net exports, and imports (INDEC Foreign Trade data). Includes vehicle sales according to ADEFA data. Repair of personal and household goods: according to demand calculation.

Prices: Implicit Gross Production Value prices of the involved sectors and foreign trade prices, according to the current goods method. Repair of personal and household goods: Alternative CPI.

49 Land transport; transport via pipelines:

Sources: National Commission for Regulation of Transport, NDNA Statistics, Ministry of Energy and Mining.  
Indicators for Physical Volume Index: Transported passengers and km traveled (automotive urban and via railway). Transported passengers (underground and interurban via railway), m3 of crude petroleum transported, m3 of natural gas delivered via pipelines, Demand indices (Taxis and town cars).  
Indicators for Current goods: Industrial Sector Gross Production Value, Mining Sector Gross Production Value, Foreign Trade Statistics.  
Prices, Sources: Alternative CPI, Revenue from urban and interurban automotive passenger transport, Underground services price series, metropolitan trains.

50 Water transport:

Sources: Statistics of the NDNA, Directorate of Passenger Transport of the Province of Buenos Aires; Statistics of the NDIA (National Directorate of International Accounts), Ministry of Agro Industry.  
Indicators for Current goods: Foreign Trade Statistics.  
Indicators for Physical Volume Index: Sea and inland water passengers.  
Prices: Sea transport Price Index, Revenue from passenger transport services.

51 Air transport:

Sources: Public Services Report (INDEC), Aerolineas Argentinas (Argentine Airlines) and Austral (Airline).  
Indicators for Physical Volume Index: Tonnage and passengers transported by air: tons.km and passengers.km by Aerolineas Argentinas and Austral.  
Prices, Sources: Alternative CPI

52 Warehousing and support activities for transportation:

Sources: Public Services Report (INDEC); Statistics of the NDNA; General Directorate of Statistics and Censuses of the Autonomous City of Buenos Aires.  
Indicators for Physical Volume Index: Vehicle flow of concession roads and motorways; animal production; automotive fleet; Foreign Trade Statistics.  
Prices: CEDOL (Business Chamber of Logistics Operators), revenue from toll services in concession roads and motorways, price indices implicit in the involved sectors.

53 Postal and courier activities:

Source: National Communications Agency.  
Methods: Extrapolation by indices of volume and value of service sales.

55 Accommodation:

Source: Hotel Occupancy Survey and Argentine Federal Administration of Public Revenue (AFIP).  
Method: Physical Volume Index and Sales Value.

56 Food and beverage service activities:

Volumes: Elasticity of demand according to the ENGHo'04 (INDEC), production account of the Manufacturing Industry (NDNA) and Real Services account (NDNA and NDIA).  
Prices: CPI-GBA (INDEC), Wage Index (INDEC) and average income according to the EPH (Permanent Household Survey, INDEC) and SIPA (ANSES). Annual sales registered by AFIP.

58 Publishing activities:

Source: Argentine Federal Administration of Public Revenue (AFIP). Asociación Argentina de Publicidad (AAP, Argentine Advertising Association), Cámara Argentina de Agencias de Medios (CAAM, Argentine Chamber of Media Agencies).  
Methods: Extrapolation by indices of weighted volume and value of service sales.

59 Motion picture, video and television programme production, sound recording and music publishing activities:

Source: Department of Study and Research of the Argentina Film Industry Union (DESICA); information on gross advertising investment in television, radio and cable television provided by IBOPE.

Method: Extrapolation and production costs.

60 Programming and broadcasting activities:

Source: Argentine Chamber of Media Agencies (CAAM) and Argentine Integrated Social Security System.

Method: Extrapolation and indexation.

61 Telecommunications:

Source: National Communications Agency / INDEC (Internet survey) / Cablevisión balance.

Method: Extrapolation and indexation.

62 Computer programming, consultancy and related activities:

Sources: Argentine Integrated Social Security System (SIPA) - AFIP - Argentine Federal Administration of Public Revenue.

Method: Extrapolation and indexation. The Gross Production Value and Gross Value Added (GVA) are extrapolated with the number of job posts and indexed with AFIP sales.

63 Information service activities:

Sources: Argentine Integrated Social Security System (SIPA) - AFIP - Argentine Federal Administration of Public Revenue.

Method: Extrapolation and indexation. The Gross Production Value and Gross Value Added (GVA) are extrapolated with the number of job posts and indexed with AFIP sales.

64 Financial service activities, except insurance and pension funding:

Sources: BCRA (Central Bank of the Republic of Argentina).

Indicators for Physical Volume Index: Current production deflated from the branch, alternative CPI, Physical Volume Index of loans and deposits.

Prices: Current information, monthly balances.

65 Insurance, reinsurance and pension funding, except compulsory social security:

Sources: Superintendency of National Insurance (SSN), Argentine Integrated Social Security System (SIPA).

Indicators for Physical Volume Index: Quantity of policies and premium production deflated by alternative CPI.

Number of job vacancies in the activity.

Prices: Current information, quarterly balances. Index of value of the payroll of the branch.

66 Activities auxiliary to financial service and insurance activities:

Sources: Superintendency of National Insurance, National Securities Commission.

Volumes: Current production of the branch deflated by alternative CPI.

Prices: Current information, quarterly balances sample. Commission value index.

68 Real estate activities:

Home ownership: series of stock of houses, construction permit releases (INDEC) and cancellations.

Housing market activities: Public Notaries Association of the City of Buenos Aires and the Province of Buenos Aires.

69 Legal and accounting activities:

Sources: Public Notaries Association of CABA and Public Notaries Association of the Province of Buenos Aires and legalizations by the Professional Council of Economic Sciences of CABA. AFIP - Argentine Federal Administration of Public Revenue.

Method: Extrapolation and indexation.

71 Architectural and engineering activities; technical testing and analysis:

Source: Physical Volume Index produced with Construction activity levels. AFIP - Argentine Federal Administration of Public Revenue.

Method: Extrapolation and indexation.

72 Scientific research and development:

Sources: Employment rate according to SIPA.

Method: Extrapolation and indexation.

74 Veterinary activities:

Sources: SIPA - Argentine Integrated Social Security System - AFIP - Argentine Federal Administration of Public Revenue.

Volume Index: Jobs – SIPA.

Value Index: Sales reported - AFIP.

77 Rental and leasing activities:

Sources: SIPA - Argentine Integrated Social Security System - AFIP - Argentine Federal Administration of Public Revenue. NDNA Data.

Volume Index: Jobs - SIPA, construction activity, transport activity.

Value Index: Sales reported – AFIP.

78 Employment activities:

Sources: Surveys of temporary employment companies.

Method: Extrapolation and indexation

79 Travel agency, tour operator, reservation service and related activities:

Sources: NDNA Statistics.

Volumes: Gross Production Volume at current prices of Hotel and Air Passenger Transport services.

Prices: Index of prices implicit in the involved sectors.

80 Security and investigation activities:

Sources: Argentine Integrated Social Security System (SIPA) - AFIP - Argentine Federal Administration of Public Revenue.

Method: Extrapolation and indexation. The Gross Production Value and Gross Value Added (GVA) are extrapolated with the number of job posts and indexed with AFIP sales.

81 Services to buildings and landscape activities:

Sources: Argentine Integrated Social Security System (SIPA) - AFIP - Argentine Federal Administration of Public Revenue.

Method: Extrapolation and indexation. The Gross Production Value and Gross Value Added (GVA) are extrapolated with the number of job posts and indexed with AFIP sales.

84 Public administration and defense; compulsory social security:

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

Method: Production is calculated by addition of costs.

85 Education:

Private Education:

Sources: Sistema Integrado Provisional Argentino (SIPA, Argentine Integrated Social Security System).

Method: Extrapolation and change in value.

Public Education:

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

Method: Production is calculated by addition of costs.

86 Human health activities:

Public Health:

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

Method: production is calculated by addition of costs.

Private Health:

Sources: SIPA - Argentine Integrated Social Security System - AFIP - Argentine Federal Administration of Public Revenue.

Volume Index: Jobs – SIPA.

Value Index: Sales reported – AFIP.

87 Residential care activities:

Sources: SIPA - Argentine Integrated Social Security System - AFIP - Argentine Federal Administration of Public Revenue.

Volume Index: Jobs – SIPA.

Value Index: Sales reported - AFIP

88 Social work activities without accommodation:

Sources: SIPA - Argentine Integrated Social Security System - AFIP - Argentine Federal Administration of Public Revenue.

Volume Index: Jobs – SIPA.

Value Index: Sales reported – AFIP.

90 Creative, arts and entertainment activities:

Sources: SIPA / INCAA (Instituto Nacional de Cine y Artes Audiovisuales, National Institute of Film and Visual Arts) / AADET (Asociación Argentina de Empresarios Teatrales, Argentine Association of Theater Businesspeople).

Method: Extrapolation and change in value.

91 Libraries, archives, museums and other cultural services:

Sources: SIPA.

Method: Extrapolation and change in value.

92 Gambling and betting activities:

Sources: National Lottery and Provincial Institute of Lotteries and Casinos of the Province of Buenos Aires.

Method: Extrapolation and change in value.

93 Sports activities and amusement and recreation activities:

Sources: SIPA.

Method: Extrapolation and change in value.

94 Activities of membership organizations:

Sources: SIPA.

Method: sum of costs.

95 Repair of computers and personal and household goods:

Volumes: Demand Elasticity according to ENGHo'04.

Prices: CPI-GBA (INDEC), Wage Index (INDEC) and average income according to the EPH (Permanent Household Survey, INDEC) and SIPA (ANSES).

96 Other personal service activities:

Volumes: Demand Elasticity according to ENGHo'04.

Prices: CPI-GBA (INDEC), Wage Index (INDEC) and average income according to the EPH (Permanent Household Survey, INDEC) and SIPA (ANSES).

97 Activities of households as employers of domestic personnel:

Source: Socio-demographic and registration system of household staff. Extrapolation and change in value.

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

Series 1100: 2008 SNA, Argentine peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	881.9	984.4	1319.4	1741.2	2151.2	2772.2	3770.1	5002.0	6860.3	8939.6	11856.0	17243.8
Household final consumption expenditure	725.1	785.9	1067.4	1399.4	1712.1	2209.5	2993.9	3924.4	5407.7	7059.0	9507.6	13937.0
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	156.7	198.5	252.0	341.9	439.1	562.7	776.1	1077.7	1452.6	1880.5	2348.4	3306.8
Individual consumption expenditure	62.1	79.1	95.9	132.2	168.5	213.1	293.7	414.7	552.4	714.1	889.1	1283.7
Collective consumption expenditure	94.6	119.3	156.1	209.6	270.6	349.6	482.5	663.0	900.3	1166.4	1459.3	2023.2
Gross capital formation	225.0	200.3	294.2	400.9	435.3	579.5	790.5	1016.5	1453.4	1726.6	2326.1	3064.4
Gross fixed capital formation	218.5	194.4	276.5	375.8	418.3	545.4	731.7	926.8	1174.4	1601.5	2106.1	2841.1
Changes in inventories	6.5	5.9	17.7	25.1	17.0	34.0	58.7	89.7	279.0	125.1	220.0	230.1
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	-6.8
Exports of goods and services	253.6	244.1	314.6	402.0	428.3	489.4	659.6	637.5	1030.7	1196.8	2085.8	3743.4
Exports of goods	215.6	203.7	262.1	338.4	359.7	409.0	548.2	516.0	843.0	944.6	1678.4	3084.2
Exports of services	38.1	40.5	52.5	63.6	68.6	80.5	111.5	121.5	187.8	252.2	407.4	659.2
Less: Imports of goods and services	210.9	180.9	266.5	365.1	376.9	492.8	641.1	701.5	1116.3	1488.2	2398.3	3269.9
Imports of goods	168.7	135.6	209.1	292.5	293.5	390.3	501.4	525.3	796.2	1064.5	1735.2	2308.9
Imports of services	42.1	45.3	57.4	72.7	83.4	102.5	139.7	176.1	320.1	423.7	663.1	961.1
Plus: Statistical discrepancy	...	...	...	...	...	...	...	...	...	270.1	736.1	868.7
Equals: GROSS DOMESTIC PRODUCT	1149.6	1247.9	1661.7	2179.0	2637.9	3348.3	4579.1	5954.5	8228.2	10644.8	14605.8	21650.4

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

Series 1100: 2008 SNA, Argentine peso, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2004</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	505628.9	486011.8	536172.3	582681.9	590690.2	613590.8	593269.9	617938.5	613364.5	636587.4	620553.3	585497.9
Household final consumption expenditure	436058.4	412521.5	458675.2	501647.2	507216.9	525674.5	502764.4	521146.5	517080.1	537688.8	524921.4	491300.4
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	69570.5	73490.3	77497.1	81034.8	83473.3	87916.3	90505.4	96792.0	96284.4	98898.6	95631.9	94197.5
Individual consumption expenditure	25784.9	27719.2	28814.3	30146.0	30994.5	32496.9	33843.0	36268.4	36458.2	37202.8	36668.3	36987.1
Collective consumption expenditure	43785.6	45771.1	48682.8	50888.7	52478.9	55419.4	56662.5	60523.6	59826.2	61695.8	58963.7	57210.4
Gross capital formation	134089.3	103152.9	136721.0	158723.1	140969.8	147551.8	138368.8	144673.9	137318.7	150757.5	140970.2	117208.6
Gross fixed capital formation	133850.3	103636.4	130845.8	153584.1	142717.7	146056.6	136189.6	140905.2	132763.1	148981.1	140538.4	118187.8
Changes in inventories	239.1	-483.6	5875.2	5139.0	-1747.9	1495.2	2179.2	3768.7	4555.6	1776.4	431.8	-722.5
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	-256.7

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2004</b>											
Exports of goods and services	150218.5	136177.4	155101.9	161536.8	154900.4	149447.5	139017.3	135156.3	142343.0	144787.2	143835.2	157360.7
Exports of goods	121841.8	109290.1	124139.4	126249.0	119751.8	115403.9	106781.1	104988.0	112206.9	110506.3	109538.7	123838.9
Exports of services	28376.8	26887.3	30962.5	35287.8	35148.5	34043.6	32236.2	30168.3	30136.1	34280.9	34296.5	33521.8
Less: Imports of goods and services	142760.6	116469.2	157471.5	192160.2	183074.4	190183.0	168350.0	176281.5	186548.4	215195.1	205009.6	166616.4
Imports of goods	114812.0	87821.1	124174.0	152833.5	142070.3	148481.6	128658.7	133166.8	137489.9	158307.1	149666.5	119457.5
Imports of services	27948.6	28648.0	33297.4	39326.7	41004.1	41701.3	39691.3	43114.6	49058.5	56888.0	55343.2	47158.8
Plus: Statistical discrepancy	...	...	...	...	...	...	...	...	...	8393.9	6980.5	-1420.5
Equals: GROSS DOMESTIC PRODUCT	647176.2	608872.9	670523.7	710781.6	703486.0	720407.1	702306.0	721487.1	706477.8	725330.8	707329.6	692030.4

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

Series 1100: 2008 SNA, Argentine peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
GROSS DOMESTIC PRODUCT	1149.6	1247.9	1661.7	2179.0	2637.9	3348.3	4579.1	5954.5	8228.2	10644.8	14605.8	
Plus: Compensation of employees - from and to the rest of the world, net	-0.2	-0.2	-0.2	-0.2	-0.3	-0.4	-0.3	0.2	-1.4	-1.5	-2.4	
Plus: Compensation of employees - from the rest of the world	0.3	0.4	0.4	0.6	0.7	1.0	1.4	2.0	1.2	1.5	2.5	
Less: Compensation of employees - to the rest of the world	0.5	0.6	0.6	0.8	1.0	1.3	1.6	1.8	2.6	3.0	4.9	
Plus: Property income - from and to the rest of the world, net	-28.3	-38.1	-56.4	-62.1	-62.1	-71.5	-93.6	-111.7	-179.8	-270.7	-523.0	
Plus: Property income - from the rest of the world	17.3	12.7	10.3	12.7	9.5	12.3	19.3	19.9	40.7	65.2	173.9	
Less: Property income - to the rest of the world	45.6	50.8	66.7	74.8	71.6	83.7	112.9	131.6	220.6	336.0	696.9	
Sum of Compensation of employees and property income - from and to the rest of the world, net	-28.4	-38.3	-56.6	-62.3	-62.4	-71.8	-93.9	-111.5	-181.2	-272.2	-525.4	
Plus: Sum of Compensation of employees and property income - from the rest of the world	17.6	13.1	10.8	13.3	10.2	13.3	20.7	21.9	41.9	66.7	176.4	
Less: Sum of Compensation of employees and property income - to the rest of the world	46.1	51.4	67.4	75.6	72.6	85.1	114.5	133.4	223.1	338.9	701.8	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	1121.2	1209.6	1605.1	2116.7	2575.5	3276.5	4485.2	5843.0	8046.9	10372.6	14080.3	
Plus: Current transfers - from and to the rest of the world, net	3.5	3.4	2.3	2.2	3.0	3.8	12.4	10.2	16.6	6.2	37.7	
Plus: Current transfers - from the rest of the world	7.6	8.7	9.4	10.9	11.2	14.9	24.5	24.1	41.6	40.5	86.1	
Less: Current transfers - to the rest of the world	4.1	5.3	7.1	8.7	8.1	11.1	12.1	13.9	25.0	34.3	48.4	
Equals: GROSS NATIONAL DISPOSABLE INCOME	1124.7	1213.0	1607.4	2119.0	2578.6	3280.3	4497.6	5853.2	8063.5	10378.8	14118.0	
Less: Final consumption expenditure / Actual final consumption	881.9	984.4	1319.4	1741.2	2151.2	2772.2	3770.1	5002.0	6860.3	8939.6	11856.0	
Equals: SAVING, GROSS	242.8	228.6	288.0	377.7	427.4	508.1	727.5	851.2	1203.1	1439.2	2262.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Plus: Capital transfers - from and to the rest of the world, net	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	4.4	0.8	0.0	
Plus: Capital transfers - from the rest of the world	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	4.4	0.9	0.0	
Less: Capital transfers - to the rest of the world	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	
Less: Gross capital formation	225.0	200.3	294.2	400.9	435.3	579.5	790.5	1016.5	1453.4	1726.6	2326.1	
Less: Acquisitions less disposals of non-produced non-financial assets	-0.6	-0.3	-0.3	-0.3	-0.2	-0.2	-0.3	-0.4	-1.1	-1.5	-2.5	
Plus: Statistical discrepancy	...	...	...	...	...	...	...	...	-114.3	-270.1	-736.1	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	18.4	28.6	-5.9	-22.9	-7.7	-71.2	-62.5	-164.8	-244.7	-555.1	-797.7	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	

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

Series 1100: 2008 SNA, Argentine peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1100											
Industries												
Agriculture, hunting, forestry; fishing	84.1	65.8	118.5	152.5	152.5	202.7	307.4	307.1	515.5	583.2	890.5	1559.0
Agriculture, hunting, forestry	81.2	62.9	114.9	148.9	148.4	194.9	296.5	293.2	493.5	555.7	835.9	1483.0
Agriculture, hunting and related service activities	79.7	61.4	113.4	147.2	146.7	193.1	294.7	290.7	490.2	551.7	831.1	1476.8
Forestry, logging and related service activities	1.5	1.5	1.6	1.7	1.7	1.8	1.8	2.5	3.3	3.9	4.7	6.2
Fishing	3.0	2.9	3.6	3.6	4.1	7.8	10.9	13.9	22.0	27.5	54.7	76.0
Mining and quarrying	42.9	50.6	64.4	73.7	85.9	98.1	170.2	190.0	264.7	314.5	557.6	847.3
Manufacturing	190.1	194.5	263.3	345.4	401.4	502.6	676.5	844.4	1109.8	1368.1	1853.6	2779.4
Electricity, gas and water supply	16.4	17.4	19.6	24.6	29.1	39.7	52.7	71.9	124.7	184.3	350.5	554.6
Construction	52.6	53.0	72.5	105.7	128.1	163.4	212.3	272.3	315.4	460.9	592.9	826.8
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	168.8	175.3	238.2	315.3	379.5	480.1	645.9	933.1	1273.5	1643.9	2187.2	3177.1
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	148.4	153.6	208.3	273.9	325.1	412.3	553.3	807.9	1104.5	1412.9	1890.4	2754.9
Hotels and restaurants	20.3	21.7	29.9	41.4	54.4	67.8	92.6	125.2	169.0	231.0	296.8	422.2
Transport, storage and communications	69.9	77.5	99.3	125.1	151.2	187.0	252.8	319.6	440.3	599.5	849.5	1283.5
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	40.0	41.9	55.1	70.3	83.9	110.2	154.2	190.7	267.1	360.6	535.7	809.6
Post and telecommunications	29.9	35.6	44.2	54.8	67.3	76.8	98.6	128.9	173.1	238.9	313.8	473.9



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Financial intermediation; real estate, renting and business activities	148.9	171.8	213.0	272.9	342.0	440.3	575.9	757.3	1087.2	1471.2	2073.4	2898.8
Financial intermediation	37.2	42.8	52.9	69.0	93.3	120.2	159.7	197.7	321.4	418.8	607.5	781.9
Real estate, renting and business activities	111.7	129.0	160.1	203.9	248.7	320.1	416.1	559.6	765.8	1052.4	1465.9	2116.9
Public administration and defence; compulsory social security	63.3	81.2	104.8	141.4	184.7	240.7	336.5	466.8	647.7	821.7	1022.2	1431.1
Education; health and social work; other community, social and personal services	119.6	150.2	189.3	259.6	338.4	431.4	579.2	802.1	1110.4	1453.1	1875.5	2681.4
Education	50.1	62.7	76.0	104.8	135.2	170.8	228.9	327.8	448.0	581.0	731.8	1054.8
Health and social work	38.6	50.6	66.0	92.8	124.2	161.6	220.0	300.4	426.7	563.7	746.7	1057.8
Other community, social and personal services	30.9	37.0	47.3	61.9	79.1	99.0	130.3	173.9	235.7	308.4	397.0	568.8
Private households with employed persons	7.3	9.2	11.2	14.7	19.6	26.0	33.9	44.5	58.8	74.6	96.1	138.4
Equals: VALUE ADDED, GROSS, in basic prices	963.9	1046.6	1394.0	1830.9	2212.4	2811.8	3843.3	5009.2	6947.9	8975.2	12349.0	18177.4
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	185.7	201.4	267.8	348.1	425.5	536.5	735.8	945.3	1280.2	1669.6	2256.8	3472.9
Plus: Taxes on products	194.4	207.4	277.0	360.7	445.0	567.3	777.3	973.9	1297.2	1686.1	2314.8	3527.9
Less: Subsidies on products	8.7	6.0	9.2	12.6	19.4	30.8	41.4	28.6	17.0	16.5	58.0	55.0
Equals: GROSS DOMESTIC PRODUCT	1149.6	1247.9	1661.7	2179.0	2637.9	3348.3	4579.1	5954.5	8228.2	10644.8	14605.8	21650.4
Memorandum Item: FISIM, if distributed to uses	6.4	6.9	7.7	9.8	15.4	17.4	27.5	33.7	66.2	86.0	137.3	186.9

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

Series 1100: 2008 SNA, Argentine peso, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2004</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	50891.8	37608.3	52472.6	51198.3	44606.5	49725.8	51269.4	55136.1	52535.4	54135.1	46405.1	55540.8
Agriculture, hunting, forestry	48875.2	35993.8	50814.0	49453.1	42850.9	47568.3	49085.0	52896.8	50299.1	51579.0	43710.3	53123.5
Agriculture, hunting and related service activities	47572.8	34687.8	49503.0	48135.2	41439.2	46057.7	47565.4	51282.4	48572.1	49776.2	41874.5	51307.6
Forestry, logging and related service activities	1302.3	1305.9	1311.0	1317.9	1411.7	1510.6	1519.6	1614.4	1727.0	1802.8	1835.9	1815.9
Fishing	2016.7	1614.6	1658.7	1745.2	1755.6	2157.5	2184.4	2239.3	2236.3	2556.1	2694.8	2417.3
Mining and quarrying	24648.4	24709.9	25098.8	23635.5	23350.2	22405.2	22755.1	23130.0	21862.7	21113.4	21288.0	21548.4
Manufacturing	119969.8	111260.2	123396.4	132856.8	128986.2	130925.6	124308.5	125260.6	118244.6	121282.8	115220.0	108007.5
Electricity, gas and water supply	10510.9	10455.7	10637.9	11142.3	11661.9	11718.4	11948.8	12477.4	12600.9	12473.1	12497.1	12146.7
Construction	21741.1	19065.8	20930.0	22927.8	22369.5	22346.0	21895.1	22553.7	20028.9	22123.2	22440.4	21214.3
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	95745.6	88538.8	99458.2	109505.0	106915.8	109311.3	102446.7	105841.7	102966.0	105196.3	101153.0	94171.0
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	86078.8	79129.5	89158.9	98683.7	95945.6	98339.5	91604.7	94849.7	91764.1	93677.3	89683.3	82695.6

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2004</b>											
Hotels and restaurants	9666.9	9409.3	10299.3	10821.3	10970.2	10971.8	10842.1	10992.0	11201.9	11518.9	11469.7	11475.3
Transport, storage and communications	45790.3	45485.3	49529.9	52202.7	52514.8	53754.4	54168.0	55810.9	57708.8	59010.2	57377.7	56983.2
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	24971.7	23360.7	26000.3	27274.5	26440.9	26888.3	26229.3	26930.3	27528.0	28687.8	28053.1	28283.8
Post and telecommunications	20818.6	22124.6	23529.7	24928.2	26073.9	26866.1	27938.7	28880.7	30180.8	30322.4	29324.6	28699.4
Financial intermediation, real estate, renting and business activities	89347.0	87462.5	90959.2	96231.3	97644.6	98924.3	97802.8	99427.8	98483.5	101993.3	104751.9	100975.9
Financial intermediation	22684.9	22648.5	22762.3	24999.7	26836.0	27596.5	26838.5	27179.5	26319.6	27663.3	28779.4	25476.0
Real estate, renting and business activities	66662.1	64814.0	68196.9	71231.6	70808.7	71327.9	70964.2	72248.3	72163.9	74330.0	75972.6	75499.9
Public administration and defence; compulsory social security	25848.2	26689.5	27611.1	28489.0	29346.3	30121.3	31054.5	32220.1	32997.1	33295.3	33205.6	33297.5
Education; health and social work; other community, social and personal services	54500.9	56495.8	58975.6	61356.0	63536.0	64516.2	65209.9	66806.5	67951.3	69041.2	69727.6	69725.0
Education	20762.2	21533.5	22330.9	23007.3	23770.5	24451.7	25134.9	26020.2	26663.9	26982.8	27352.5	27590.9
Health and social work	16850.5	18034.9	18807.2	19801.1	20892.1	21453.5	21822.4	22460.2	23020.8	23536.1	23905.4	23973.2
Other community, social and personal services	16888.1	16927.4	17837.5	18547.7	18873.5	18611.0	18252.5	18326.1	18266.6	18522.3	18469.6	18160.8
Private households with employed persons	3825.1	3911.8	3927.8	3975.4	4154.3	4247.1	4258.6	4275.5	4243.9	4183.6	4345.3	4537.6
Equals: VALUE ADDED, GROSS, in basic prices	542819.3	511683.8	562997.5	593520.3	585086.3	597995.5	587117.3	602940.2	589623.1	603847.6	588411.7	578147.9
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	104356.9	97189.1	107526.1	117261.3	118399.7	122411.6	115188.7	118546.9	116854.8	121483.2	118917.9	113882.6
Plus: Taxes on products	104673.8	97504.7	107844.0	117590.2	118706.2	122713.3	115501.7	118866.8	117134.1	121783.2	119195.4	114161.0
Less: Subsidies on products	316.9	315.7	317.8	328.8	306.5	301.8	313.0	319.9	279.3	299.9	277.4	278.4
Equals: GROSS DOMESTIC PRODUCT	647176.2	608872.9	670523.7	710781.6	703486.0	720407.1	702306.0	721487.1	706477.8	725330.8	707329.6	692030.4
Memorandum Item: FISIM, if distributed to uses	4587.0	4316.6	4341.2	5114.2	5553.0	5771.5	5308.5	5129.5	4578.7	5032.2	5649.7	4680.8

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

Series 1100: 2008 SNA, Argentine peso, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	1906.3	2043.5	2727.7	3579.7	4297.5	5424.0	7403.2	9501.7	13145.1	16914.1	23549.3	34854.9
Less: Intermediate consumption, at purchaser's prices	942.3	996.9	1333.8	1748.8	2085.1	2612.2	3559.9	4492.5	6197.2	7939.0	11200.3	16677.5
Equals: VALUE ADDED, GROSS, at basic prices	963.9	1046.6	1394.0	1830.9	2212.4	2811.8	3843.3	5009.2	6947.9	8975.2	12349.0	18177.4
Compensation of employees	...	...	...	...	...	...	...	...	3601.6	4652.7	5857.0	8237.1
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	-238.3	-194.7	-201.9	-307.2
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	2793.5	3485.2	5249.6	7905.3
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	791.1	1032.0	1444.4	2342.2

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Gross capital formation	225.0	200.3	294.2	400.9	435.3	579.5	790.5	1016.5	1453.4	1726.6	2326.1	3064.4
Gross fixed capital formation	218.5	194.4	276.5	375.8	418.3	545.4	731.7	926.8	1174.4	1601.5	2106.1	2841.1
Changes in inventories	6.5	5.9	17.7	25.1	17.0	34.0	58.7	89.7	279.0	125.1	220.0	230.1
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	...	...	...	...	20019.9	20356.9	20554.6	20807.0

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

Series 1100: 2008 SNA, Argentine peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	154.8	134.8	212.6	272.0	288.1	373.3	543.7	574.2	900.9	1057.4	1637.3	2812.9
Less: Intermediate consumption, at purchaser's prices	70.7	69.0	94.1	119.5	135.6	170.7	236.3	267.1	385.4	474.2	746.8	1253.9
Equals: VALUE ADDED, GROSS, at basic prices	84.1	65.8	118.5	152.5	152.5	202.7	307.4	307.1	515.5	583.2	890.5	1559.0
Compensation of employees	...	...	...	...	...	...	...	...	109.4	141.7	181.4	267.1
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	5.4	7.1	11.7	17.7
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	350.9	369.2	610.0	1136.4
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	49.7	65.1	87.3	137.8
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	...	...	...	...	1355.0	1378.9	1395.1	1418.5

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

Series 1100: 2008 SNA, Argentine peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	148.2	128.3	204.9	264.2	279.4	359.2	524.7	549.8	862.9	1010.4	1548.0	2688.9
Less: Intermediate consumption, at purchaser's prices	68.5	66.8	91.6	117.0	132.7	166.0	230.0	259.1	372.7	458.6	716.8	1212.1
Equals: VALUE ADDED, GROSS, at basic prices	79.7	61.4	113.4	147.2	146.7	193.1	294.7	290.7	490.2	551.7	831.1	1476.8
Compensation of employees	...	...	...	...	...	...	...	...	101.0	130.6	162.9	239.0
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	5.3	6.9	11.4	17.3
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	338.2	353.9	575.8	1091.2
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	49.0	64.2	85.8	135.6
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	...	...	...	...	1333.6	1357.0	1372.8	1396.2

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Forestry, logging and related service activities (02)**

Series 1100: 2008 SNA, Argentine peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	2.0	2.0	2.1	2.2	2.3	2.5	2.6	3.6	4.9	6.0	7.5	10.2
Less: Intermediate consumption, at purchaser's prices	0.5	0.5	0.5	0.6	0.7	0.7	0.8	1.1	1.6	2.1	2.7	4.0
Equals: VALUE ADDED, GROSS, at basic prices	1.5	1.5	1.6	1.7	1.7	1.8	1.8	2.5	3.3	3.9	4.7	6.2
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

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

Series 1100: 2008 SNA, Argentine peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	4.6	4.5	5.5	5.5	6.4	11.7	16.4	20.9	33.1	41.0	81.9	113.8
Less: Intermediate consumption, at purchaser's prices	1.7	1.6	1.9	1.9	2.2	3.9	5.5	7.0	11.1	13.5	27.2	37.8
Equals: VALUE ADDED, GROSS, at basic prices	3.0	2.9	3.6	3.6	4.1	7.8	10.9	13.9	22.0	27.5	54.7	76.0
Compensation of employees	...	...	...	...	...	...	...	...	8.4	11.1	18.5	28.1
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	0.1	0.2	0.3	0.4
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	12.7	15.3	34.3	45.2
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	0.7	0.9	1.5	2.3
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	...	...	...	...	21.5	21.9	22.4	22.4

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

Series 1100: 2008 SNA, Argentine peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	76.8	84.9	107.2	129.6	154.0	183.5	279.0	309.7	432.5	507.8	911.7	1384.6
Less: Intermediate consumption, at purchaser's prices	33.9	34.3	42.8	55.9	68.2	85.4	108.8	119.7	167.8	193.2	354.1	537.3
Equals: VALUE ADDED, GROSS, at basic prices	42.9	50.6	64.4	73.7	85.9	98.1	170.2	190.0	264.7	314.5	557.6	847.3

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Compensation of employees	...	...	...	...	...	...	...	...	85.7	101.4	136.6	213.9
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	-43.0	-21.2	-7.0	-23.5
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	221.5	233.7	426.9	655.3
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	0.5	0.7	1.0	1.5
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	...	...	...	...	100.0	96.8	99.7	104.3

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

Series 1100: 2008 SNA, Argentine peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	592.4	610.1	830.1	1094.1	1279.2	1602.6	2178.3	2686.8	3636.7	4458.4	6203.2	9328.7
Less: Intermediate consumption, at purchaser's prices	402.3	415.6	566.8	748.7	877.8	1099.9	1501.8	1842.4	2526.9	3090.3	4349.6	6549.3
Equals: VALUE ADDED, GROSS, at basic prices	190.1	194.5	263.3	345.4	401.4	502.6	676.5	844.4	1109.8	1368.1	1853.6	2779.4
Compensation of employees	...	...	...	...	...	...	...	...	516.1	654.8	804.7	1097.0
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	2.2	7.9	11.5	14.7
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	416.8	487.9	716.5	1102.4
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	174.8	217.5	320.9	565.4
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	...	...	...	...	2334.3	2340.5	2307.3	2338.3

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

Series 1100: 2008 SNA, Argentine peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	42.7	47.2	58.9	70.0	80.0	90.3	117.8	148.7	280.9	396.7	757.2	1201.1
Less: Intermediate consumption, at purchaser's prices	26.3	29.8	39.3	45.4	50.9	50.6	65.1	76.8	156.2	212.4	406.8	646.5
Equals: VALUE ADDED, GROSS, at basic prices	16.4	17.4	19.6	24.6	29.1	39.7	52.7	71.9	124.7	184.3	350.5	554.6
Compensation of employees	...	...	...	...	...	...	...	...	61.6	82.7	104.6	149.2
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	-123.1	-103.7	-111.7	-154.0
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	185.0	204.0	355.6	556.7
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	1.2	1.4	1.9	2.7
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	...	...	...	...	126.4	125.8	128.0	128.8

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

Series 1100: 2008 SNA, Argentine peso, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	116.3	107.9	150.3	207.1	239.7	302.8	402.6	507.1	590.5	840.1	1108.5	1530.8
Less: Intermediate consumption, at purchaser's prices	63.7	54.9	77.9	101.4	111.6	139.5	190.3	234.7	275.0	379.2	515.6	704.0
Equals: VALUE ADDED, GROSS, at basic prices	52.6	53.0	72.5	105.7	128.1	163.4	212.3	272.3	315.4	460.9	592.9	826.8
Compensation of employees	...	...	...	...	...	...	...	...	137.5	191.4	252.8	350.6
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	2.0	3.5	4.2	4.6
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	107.3	175.0	217.1	302.5
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	68.7	90.9	118.8	169.1
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	...	...	...	...	1605.0	1672.7	1714.5	1715.2

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

Series 1100: 2008 SNA, Argentine peso, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	261.9	273.4	371.7	494.9	603.7	762.6	1028.3	1475.0	2018.5	2626.1	3486.5	5047.9
Less: Intermediate consumption, at purchaser's prices	93.1	98.1	133.5	179.6	224.3	282.5	382.4	541.9	745.1	982.1	1299.3	1870.8
Equals: VALUE ADDED, GROSS, at basic prices	168.8	175.3	238.2	315.3	379.5	480.1	645.9	933.1	1273.5	1643.9	2187.2	3177.1
Compensation of employees	...	...	...	...	...	...	...	...	472.4	617.0	772.1	1046.9
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	6.7	9.8	12.9	17.4
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	467.2	588.2	803.1	1144.9
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	327.2	428.9	599.0	967.9
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	...	...	...	...	4141.4	4231.1	4226.1	4213.1

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

Series 1100: 2008 SNA, Argentine peso, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	171.0	188.7	244.3	310.5	372.9	466.2	636.7	799.8	1115.7	1507.7	2116.4	3188.9
Less: Intermediate consumption, at purchaser's prices	101.1	111.2	145.0	185.4	221.7	279.2	383.9	480.2	675.4	908.2	1267.0	1905.4
Equals: VALUE ADDED, GROSS, at basic prices	69.9	77.5	99.3	125.1	151.2	187.0	252.8	319.6	440.3	599.5	849.5	1283.5
Compensation of employees	...	...	...	...	...	...	...	...	285.1	370.4	461.2	639.1
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	-60.4	-67.9	-79.0	-105.7
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	191.6	264.5	417.9	671.4
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	23.9	32.5	49.3	78.6
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	...	...	...	...	1162.9	1187.6	1192.8	1202.6

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

Series 1100: 2008 SNA, Argentine peso, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	215.9	248.6	309.1	400.0	502.7	644.9	855.3	1130.8	1599.8	2166.5	3025.9	4263.0
Less: Intermediate consumption, at purchaser's prices	67.0	76.8	96.2	127.2	160.7	204.6	279.4	373.4	512.5	695.2	952.6	1364.3
Equals: VALUE ADDED, GROSS, at basic prices	148.9	171.8	213.0	272.9	342.0	440.3	575.9	757.3	1087.2	1471.2	2073.4	2898.8
Compensation of employees	...	...	...	...	...	...	...	...	405.8	533.2	686.1	1001.7
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	23.1	32.5	44.1	58.0
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	580.5	792.6	1190.2	1587.4
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	77.7	112.9	153.0	251.7
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	...	...	...	...	1591.3	1661.2	1712.8	1765.8

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

Series 1100: 2008 SNA, Argentine peso, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	90.3	114.7	149.2	200.6	258.2	332.8	467.1	641.3	873.8	1131.3	1420.5	1966.8
Less: Intermediate consumption, at purchaser's prices	27.0	33.5	44.4	59.2	73.5	92.2	130.5	174.5	226.1	309.6	398.2	535.7
Equals: VALUE ADDED, GROSS, at basic prices	63.3	81.2	104.8	141.4	184.7	240.7	336.5	466.8	647.7	821.7	1022.2	1431.1
Compensation of employees	...	...	...	...	...	...	...	...	647.7	821.7	1022.2	1431.1
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	...	...	...	...	1558.4	1578.7	1581.6	1592.2

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

Series 1100: 2008 SNA, Argentine peso, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	176.8	224.0	283.1	386.2	499.1	639.0	860.5	1183.8	1636.9	2147.6	2786.0	3991.7
Less: Intermediate consumption, at purchaser's prices	57.3	73.8	93.8	126.6	160.7	207.6	281.4	381.7	526.6	694.5	910.4	1310.3
Equals: VALUE ADDED, GROSS, at basic prices	119.6	150.2	189.3	259.6	338.4	431.4	579.2	802.1	1110.4	1453.1	1875.5	2681.4
Compensation of employees	...	...	...	...	...	...	...	...	821.5	1063.8	1338.9	1902.1
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	-49.0	-59.6	-77.0	-111.6
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	270.6	367.0	500.5	723.4
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	67.3	81.9	113.1	167.5
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	...	...	...	...	4349.3	4434.8	4534.9	4591.8



**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Private households with employed persons (P)**

Series 1100: 2008 SNA, Argentine peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	7.3	9.2	11.2	14.7	19.6	26.0	33.9	44.5	58.8	74.6	96.1	138.4
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	7.3	9.2	11.2	14.7	19.6	26.0	33.9	44.5	58.8	74.6	96.1	138.4
Compensation of employees	...	...	...	...	...	...	...	...	58.8	74.6	96.1	138.4
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	...	...	...	...	1695.9	1648.9	1661.8	1736.5

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

Series 1000: 2008 SNA, Argentine peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	2096.0	2275.2	2912.7	3732.6	4402.4	5349.2	6927.1					
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...					
Plus: Taxes less Subsidies on products	168.8	180.9	241.9	318.1	393.8	503.5	690.8					
Plus: Taxes on products	...	...	...	...	...	...	...					
Less: Subsidies on products	...	...	...	...	...	...	...					
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	980.9	1044.6	1343.7	1738.6	2030.6	2446.4	3229.0					
GROSS DOMESTIC PRODUCT	1283.9	1411.5	1810.8	2312.0	2765.6	3406.3	4388.8					
Less: Consumption of fixed capital	...	...	...	...	...	...	...					
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...					
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	1283.9	1411.5	1810.8	2312.0	2765.6	3406.3	4388.8					
II.1.1 Generation of income account - Uses												
Compensation of employees	421.6	512.4	651.6	889.5	1156.6	1478.9	...					
Taxes on production and imports, less Subsidies	168.8	180.9	241.9	318.1	393.8	503.5	690.8					
Taxes on production and imports	...	...	...	...	...	...	...					
Taxes on products	...	...	...	...	...	...	...					
Other taxes on production	...	...	...	...	...	...	...					

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	627.9	642.8	828.8	991.4	1069.6	1238.3	...	...	...	...	...	...
MIXED INCOME, GROSS	65.6	75.5	88.5	113.1	145.6	185.6	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	627.9	642.8	828.8	991.4	1069.6	1238.3	...	...	...	...	...	...
MIXED INCOME, GROSS	65.6	75.5	88.5	113.1	145.6	185.6	...	...	...	...	...	...
Compensation of employees	421.6	512.4	651.6	889.5	1156.6	1478.9	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	168.8	180.9	241.9	318.1	393.8	503.5	690.8	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	23.8	33.3	44.2	51.3	57.9	59.8	...	...	...	...	...	...
GROSS NATIONAL INCOME	1260.1	1378.3	1766.7	2260.7	2707.7	3346.4	...	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	1260.1	1378.3	1766.7	2260.7	2707.7	3346.4	...	...	...	...	...	...
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	0.5	10.3	-1.6	-2.3	-2.2	-4.8	...	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
GROSS DISPOSABLE INCOME	1260.7	1388.6	1765.1	2258.5	2705.5	3341.6	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1260.7	1388.6	1765.1	2258.5	2705.5	3341.6	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	973.1	1122.2	1419.3	1819.7	2246.4	2775.7	3516.0	...	...	...	...	...
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	287.6	266.4	345.8	438.8	459.1	565.9	...	...	...	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	287.6	266.4	345.8	438.8	459.1	565.9	...	...	...	...	...	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	287.6	266.4	345.8	438.8	459.1	565.9	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	269.9	227.9	345.8	456.3	470.4	631.8	859.5	...	...	...	...	...
Gross fixed capital formation	254.1	247.5	325.5	426.9	473.5	578.0	755.5	...	...	...	...	...
Changes in inventories	15.8	-19.6	20.4	29.5	-3.1	53.8	103.9	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	-0.3	-0.2	-0.2	-0.3	-0.1	-0.2	...	...	...	...	...	...
Adjustment entry	-0.0	-0.0	-0.0	0.0	0.0	1.2	2.4	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	18.0	38.7	0.1	-17.3	-11.2	-66.9	...	...	...	...	...	...

<sup>a</sup> Item does not consider consumption of fixed capital.

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

Series 1100: 2008 SNA, Argentine peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>V.I External account of goods and services - Resources</b>												
<u>Imports of goods and services</u>	210.9	180.9	266.5	365.1	376.9	492.8	641.1	701.5	1116.3	1488.2	2398.3	
<u>Imports of goods</u>	168.7	135.6	209.1	292.5	293.5	390.3	501.4	525.3	796.2	1064.5	1735.2	
<u>Imports of services</u>	42.1	45.3	57.4	72.7	83.4	102.5	139.7	176.1	320.1	423.7	663.1	
<b>V.I External account of goods and services - Uses</b>												
<u>Exports of goods and services</u>	253.6	244.1	314.6	402.0	428.3	489.4	659.6	637.5	1030.7	1196.8	2085.8	
<u>Exports of goods</u>	215.6	203.7	262.1	338.4	359.7	409.0	548.2	516.0	843.0	944.6	1678.4	
<u>Exports of services</u>	38.1	40.5	52.5	63.6	68.6	80.5	111.5	121.5	187.8	252.2	407.4	
<u>EXTERNAL BALANCE OF GOODS AND SERVICES</u>	-42.8	-63.2	-48.1	-36.9	-51.4	3.3	-18.5	64.0	85.5	291.4	312.5	
<b>V.II External account of primary income and current transfers - Resources</b>												
<u>EXTERNAL BALANCE OF GOODS AND SERVICES</u>	-42.8	-63.2	-48.1	-36.9	-51.4	3.3	-18.5	64.0	85.5	291.4	312.5	
<u>Compensation of employees</u>	0.5	0.6	0.6	0.8	1.0	1.3	1.6	1.8	2.6	3.0	4.9	
<u>Taxes on production and imports, less Subsidies</u>	...	...	...	...	...	...	...	...	...	...	...	
<u>Taxes on production and imports</u>	...	...	...	...	...	...	...	...	...	...	...	
<u>Taxes on products</u>	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	45.6	50.8	66.7	74.8	71.6	83.7	112.9	131.6	220.6	336.0	696.9	
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	4.1	5.3	7.1	8.7	8.1	11.1	12.1	13.9	25.0	34.3	48.4	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	0.3	0.4	0.4	0.6	0.7	1.0	1.4	2.0	1.2	1.5	2.5	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	17.3	12.7	10.3	12.7	9.5	12.3	19.3	19.9	40.7	65.2	173.9	
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	7.6	8.7	9.4	10.9	11.2	14.9	24.5	24.1	41.6	40.5	86.1	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	-17.8	-28.3	6.2	23.2	7.9	71.4	63.0	165.3	250.2	557.4	800.2	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	-17.8	-28.3	6.2	23.2	7.9	71.4	63.0	165.3	250.2	557.4	800.2	
Capital transfers, receivable less payable	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.1	-0.0	-4.4	-0.8	-0.0	
Capital transfers, receivable	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	
Less: Capital transfers, payable	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	4.4	0.9	0.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-17.8	-28.3	6.2	23.2	7.9	71.4	62.8	165.3	245.8	556.6	800.2	
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	0.6	0.3	0.3	0.3	0.2	0.2	0.3	0.4	1.1	1.5	2.5	
NET LENDING (+) / NET BORROWING (-)	-18.4	-28.6	5.9	22.9	7.7	71.2	62.5	164.8	244.7	555.1	797.7	

Table 4.3 Non-financial Corporations (S.11)

Series 1000: 2008 SNA, Argentine peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	527.4	549.7	729.5	954.0	1109.9							
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	356.4	365.3	486.2	641.5	742.7							
VALUE ADDED GROSS, in basic prices	171.0	184.4	243.3	312.5	367.2							
Less: Consumption of fixed capital	...	...	...	...	...							
VALUE ADDED NET, at basic prices	171.0	184.4	243.3	312.5	367.2							
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	171.0	184.4	243.3	312.5	367.2							
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	57.9	68.5	89.8	124.2	160.2							
Other taxes less Other subsidies on production	5.7	6.0	7.9	10.2	12.2							
Other taxes on production	5.7	6.0	7.9	10.2	12.2							
Less: Other subsidies on production	...	...	...	...	...							
OPERATING SURPLUS, GROSS	107.4	109.9	145.6	178.2	194.7							
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	107.4	109.9	145.6	178.2	194.7							
Property income	5.9	8.0	6.9	8.4	13.4							
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	67.0	69.9	88.8	115.8	113.1							
BALANCE OF PRIMARY INCOMES	46.3	48.0	63.7	70.8	95.0							
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	46.3	48.0	63.7	70.8	95.0							
Social contributions	...	...	...	...	...							
Other current transfers	...	...	...	...	...							
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	22.2	23.8	32.2	37.6	41.5							
Social benefits other than social transfers in kind	...	...	...	...	...							
Other current transfers	...	...	...	...	...							
GROSS DISPOSABLE INCOME	24.1	24.2	31.5	33.3	53.6							
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	24.1	24.2	31.5	33.3	53.6							
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...							
SAVING, GROSS	24.1	24.2	31.5	33.3	53.6							

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	24.1	24.2	31.5	33.3	53.6							
Capital transfers, receivable less payable	0.7	1.1	1.4	2.8	4.1							
Capital transfers, receivable	0.7	1.1	1.4	2.8	4.1							
Less: Capital transfers, payable	...	...	...	...	...							
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	24.8	25.2	32.9	36.0	57.6							
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	59.4	37.6	77.2	97.7	107.5							
Gross fixed capital formation	46.6	40.6	51.5	76.3	86.0							
Changes in inventories	12.8	-3.0	25.7	21.4	21.5							
Acquisitions less disposals of valuables	...	...	...	...	...							
Acquisitions less disposals of non-produced non-financial assets	2.0	0.8	1.1	0.8	0.6							
NET LENDING (+) / NET BORROWING (-)	-36.6	-13.2	-45.4	-62.4	-50.5							

<sup>a</sup> Item does not consider consumption of fixed capital.

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

Series 1000: 2008 SNA, Argentine peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	23.9	27.1	31.0	37.3	51.5							
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	8.6	9.9	12.7	16.5	21.3							
VALUE ADDED GROSS, at basic prices	15.4	17.1	18.3	20.9	30.2							
Less: Consumption of fixed capital	...	...	...	...	...							
VALUE ADDED NET, at basic prices	15.4	17.1	18.3	20.9	30.2							
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	15.4	17.1	18.3	20.9	30.2							
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	10.9	13.5	17.3	22.0	28.9							
Other taxes less Other subsidies on production	0.8	1.2	1.5	2.0	2.7							
Other taxes on production	0.8	1.2	1.5	2.0	2.7							
Less: Other subsidies on production	...	...	...	...	...							
OPERATING SURPLUS, GROSS	3.7	2.5	-0.6	-3.1	-1.4							
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	3.7	2.5	-0.6	-3.1	-1.4							
Property income	16.8	23.7	28.3	32.4	42.1							

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	4.3	3.3	5.3	5.6	8.1							
BALANCE OF PRIMARY INCOMES	16.2	22.9	22.4	23.7	32.6							
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	16.2	22.9	22.4	23.7	32.6							
Social contributions	...	...	...	...	...							
Other current transfers	...	...	...	...	...							
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1.3	4.3	5.0	6.1	9.5							
Social benefits other than social transfers in kind	...	...	...	...	...							
Other current transfers	0.9	1.1	1.3	1.5	1.8							
GROSS DISPOSABLE INCOME	13.9	17.5	16.1	16.1	21.3							
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	13.9	17.5	16.1	16.1	21.3							
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...							
SAVING, GROSS	13.9	17.5	16.1	16.1	21.3							
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	13.9	17.5	16.1	16.1	21.3							
Capital transfers, receivable less payable	...	...	...	...	...							
Capital transfers, receivable	...	...	...	...	...							
Less: Capital transfers, payable	...	...	...	...	...							
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	13.9	17.5	16.1	16.1	21.3							
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1.4	1.6	2.4	3.4	3.7							
Gross fixed capital formation	1.4	1.6	2.3	3.4	3.7							
Changes in inventories	0.0	-0.0	0.0	0.0	0.0							
Acquisitions less disposals of valuables	0.0	0.0	0.0	-0.0	-0.0							
Acquisitions less disposals of non-produced non-financial assets	0.1	0.0	0.1	0.0	0.0							
NET LENDING (+) / NET BORROWING (-)	12.4	15.8	13.6	12.6	17.6							

<sup>a</sup> Item does not consider consumption of fixed capital.

Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, Argentine peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	26.6	37.1	50.7	66.6	85.3	116.9						
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	7.2	10.4	14.2	19.0	22.4	35.3						
VALUE ADDED GROSS, at basic prices	19.5	26.8	36.5	47.6	62.9	81.7						
Less: Consumption of fixed capital	...	...	...	...	...	...						
VALUE ADDED NET, at basic prices	19.5	26.8	36.5	47.6	62.9	81.7						
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	19.5	26.8	36.5	47.6	62.9	81.7						
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	19.5	26.8	36.5	47.6	62.9	81.7						
Other taxes less Other subsidies on production	...	...	...	...	...	...						
Other taxes on production	...	...	...	...	...	...						
Less: Other subsidies on production	...	...	...	...	...	...						
OPERATING SURPLUS, GROSS	...	...	...	...	...	...						
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...						
Taxes on production and imports, less Subsidies	88.7	84.7	120.4	153.5	188.1	217.6						
Taxes on production and imports	91.3	88.4	125.7	157.3	192.3	222.8						
Taxes on products	91.2	88.3	125.6	157.2	192.3	222.7						
Other taxes on production	0.1	0.1	0.1	0.1	0.1	0.1						
Less: Subsidies	2.6	3.7	5.3	3.8	4.2	5.1						
Subsidies on products	...	...	...	...	...	...						
Other subsidies on production	...	...	...	...	...	...						
Property income	7.0	14.5	31.0	21.9	30.7	61.7						
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	21.6	25.9	23.6	41.2	47.9	41.2						
BALANCE OF PRIMARY INCOMES	74.1	73.3	127.8	134.2	171.0	238.1						
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	74.1	73.3	127.8	134.2	171.0	238.1						
Current taxes on income, wealth, etc.	51.5	54.0	72.4	99.1	124.2	162.4						
Social contributions	44.2	65.7	87.4	116.7	152.3	201.2						
Other current transfers	0.8	10.5	1.8	1.2	1.6	2.3						
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	0.0	0.0	0.0	0.0	0.0	0.1						
Social benefits other than social transfers in kind	64.4	83.1	105.9	146.4	204.4	271.9						



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other current transfers	53.9	68.5	98.6	136.8	160.3	224.0						
GROSS DISPOSABLE INCOME	52.3	51.8	84.9	68.0	84.5	107.9						
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	52.3	51.8	84.9	68.0	84.5	107.9						
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	20.8	30.0	41.3	54.7	70.7	97.1						
Individual consumption expenditure	4.5	6.4	8.2	11.2	14.1	18.1						
Collective consumption expenditure	16.3	23.6	33.1	43.5	56.6	79.0						
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...						
SAVING, GROSS	31.6	21.9	43.6	13.3	13.8	10.8						
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	31.6	21.9	43.6	13.3	13.8	10.8						
Capital transfers, receivable less payable	-12.4	-17.7	-29.7	-34.2	-41.6	-63.3						
Capital transfers, receivable	0.8	2.0	1.9	2.6	1.3	1.3						
Less: Capital transfers, payable	13.3	19.7	31.5	36.8	42.9	64.6						
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	19.1	4.1	13.9	-21.0	-27.9	-52.5						
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	10.3	11.8	13.9	20.8	19.5	28.4						
Gross fixed capital formation	10.3	11.8	13.9	20.6	19.3	28.2						
Changes in inventories	...	...	...	...	...	...						
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.2	0.2	0.2						
Acquisitions of non-produced non-financial assets	0.0	0.1	0.0	0.0	0.0	0.2						
NET LENDING (+) / NET BORROWING (-)	8.8	-7.7	0.0	-41.8	-47.4	-81.1						

<sup>a</sup> Item does not consider consumption of fixed capital.

## Armenia

### Source

The Macroeconomic Indicators and National Accounts Division of the Republic of Armenia's Statistical Committee is responsible for compiling and disseminating official national accounts statistics. National accounts are disseminated in the following publications: Socio-Economic Situation of the Republic of Armenia (monthly publication); Statistical Yearbook of Armenia (annual publication); and National Accounts of Armenia (annual publication), as well as on the National Data Summary Page (NSDP) requested by SDDS (<http://docs.armstat.am/nsdp/>) and on SC RA website as time series in spreadsheet files (<http://www.armstat.am/en/?nid=263>). Detailed information is available under "publications" on the website of the Statistical Committee of the Republic of Armenia: (<http://www.armstat.am/en/>).

### General

Since 2014 SC RA has implemented methodological changes in National accounts Statistics, switching from "The System of National Accounts 1993" (1993 SNA) to "The System of National Accounts 2008". The national accounts of Armenia are compiled in line with the key concepts, categories and notions of the methodological bases for the System of National Accounts 2008 (2008 SNA).

According to the 2008 SNA data are available for the period of 2012-2018 years. Revision of more back data is intended, which is one of stage of the implementation process of 2008 SNA.

In order to inform the Armenian national accounts data users about implementation of 2008 SNA the SC RA announced about "The Introduction of the System of National Accounts 2008 (2008 SNA) in Armenia's National accounts" in a special press release on 13 December 2013 (<http://armstat.am/en/?nid=53&id=372>). Within the release were reflected the more significant changes which lead to the changes of GDP volume, real growth and structure, as well as the SNA's main indicators.

Schedules for the release of statistical publications (data) are contained in the annual statistical work programmes approved by the State Statistical Council of the Republic of Armenia. The annual programme is approved within one month following the adoption of the State budget by the National Assembly of the Republic of Armenia. Schedules with GDP revision policy for the release of statistical publications are also available in the website of NSS RA:

- Gross Domestic Product Revision Timetable [http://armstat.am/file/Timetable/Timetable\\_2018-en.pdf](http://armstat.am/file/Timetable/Timetable_2018-en.pdf)
- Pre-release Calendar of Statistical Indicators for 2018 <http://armstat.am/file/calendar/Kalendar-en.pdf#page=18>
- Calendar of statistical publications <http://armstat.am/file/calendar/2018-i%20Oracuic-en.pdf>
- Advance Release Calendar by SDDS <http://docs.armstat.am/nsdp/arc/>

Starting from 2018 quarterly GDP data by production and expenditure approaches are published in 45/46 days after the reporting quarter and annual national accounts are published in 16 months after the reporting year. GDP in constant prices were reported in different ways: With 1998 BY, 2005 BY and in prices of the same period of the previous year. Since 2011 quarterly GDP data in constant prices are reported in average prices of the previous year. Quarterly Data in average prices of the previous year are available for 2009-2016. The national accounts aggregates in constant prices are reported in the form of chain volume measures.

In the Armenian national accounts the calendar year is used as the financial year.

### Methodology:

#### Overview of GDP Compilation

GDP is compiled by three methods:

- (1) Production approach

- (2) Income generation approach
- (3) Expenditure or use approach

The production approach is the basic method used for GDP compilation. For the production approach the GDP compilation is based on various sources, although primarily on the surveys of the Statistical committee of the Republic of Armenia.

The Statistical committee conducts monthly (discrete), quarterly and annual surveys of organizations engaged in all types of economic activities apart from agriculture. In the case of agriculture, information are collected a) through annual reports from legal persons, individual entrepreneurs and organizations engaged in agricultural activities b) through sample survey on a monthly basis (186 communities, 12090 farmholdings).

Data sources are also supplemented using data from surveys of households (ILCS). Other sources include reporting data from the Ministry of Finance for general government services and tax revenues and subsidies. Data from Central Bank and commercial banks are used for compilation of financial sector data. NACE Rev. 2 classification was implemented since 2008 for GDP compilation by production approach.

For the income approach, data are obtained from labour-force surveys conducted by the Statistical Committee; reports from the Ministry of Finance on taxes and subsidies; and the quarterly and annual financial reports of companies submitted to the Statistical Committee.

For the expenditure approach on categories of expenditure data are compiled on the basis of data from surveys of households; surveys of trade and paid services; the resources-uses balance used for agricultural product consumption; reports from the Ministry of Finance on general government consumption expenditure; company's reports on capital formation and inventory changes; and BoP data from Central bank, data of one off survey on NPISHs.

## **Expenditure Approach**

GDP from use side is defined as the sum of final consumption expenditures, gross capital formation, and net export of goods and services. It shows how the households, government units and non-profit institutions serving households distribute their disposable incomes among the final consumption and savings.

Final-consumption expenditure is calculated using data from households budget surveys (ILCS), retail trade turnover, which is adjusted to account for the amount of purchases in the informal market; expenditure on paid services; production for own consumption; and consumption expenditure by general government and non-profit institutions. Data are adjusted on the basis of household surveys and, in part, on the need for an overall balance between GDP calculated using the production approach and the final-use method. Assessments in the previous year's average prices are made through deflation of final consumption and capital formation in current prices using the appropriate price indexes.

Fixed capital formation is mainly calculated on the basis of data from statistical reports on capital investments; expenditures for major repairs; expenditures on geological prospecting work; increases in the value of livestock; expenditures for computer software and databases; expenditures on literary and artistic original productions; and also includes State budget expenditures for the acquisition of non-expendable equipment and other items. Balance-of-payment data are also used.

A change in inventories is calculated on the basis of data from the statistical reports of enterprises. A change in the value of inventories is defined as the difference between the goods entering inventories and those being withdrawn from them. The value of the goods as a result of price fluctuations during the period that they are held in inventories — i.e. the influence of price fluctuations (holding gains) — is excluded from the value of changes in inventories.

Data on export and import of goods and services are derived from balance-of-payments data, which are compiled

on the basis of data from customs statistics, with an adjustment made for “shuttle trade”. Quarterly data in average annual prices of the previous year are obtained by deflating, using the quarterly price index (by component). Until 1999, the base year was 1996. For the years 2000-2006 the base year was 1998. For the years 2005-2011 the base year was 2005. Since 2011 the base year is the previous year. Quarterly data at constant prices are calculated with chain volume measures.

## **Income Approach**

GDP from income generation side is one of the three approaches to calculate GDP in the SNA framework. However it's not an independent calculation, as, according to the accepted methodology, not all income indicators are derived by direct calculation, some of them are calculated through the balancing method. The income approach is used for the calculation of GDP on an annual basis only. Remuneration of employees includes pay and employers' social-security contributions. These are recorded on the basis of the accrued amounts. Pay includes all forms of remuneration, in cash or in kind, irrespective of the sources of funding.

Taxes on production and import include taxes on goods and imports and other taxes on production. Subsidies are current non-refundable and non-returnable payments that the State makes to enterprises on the basis of the production, sale or import of goods and services. Gross operating surplus and gross mixed income include the portion of the value added that is retained by the manufacturers after deducting expenditures. Gross mixed income is also included from the household sector.

## **Production Approach**

Production account records transactions directly linked with the production process. In this account the value added is defined, which is the basis for calculating the Gross Domestic Product.

Intermediate consumption consists of the value of the goods and services, which are either transformed or used up by the production process in the reporting period. Intermediate consumption excludes consumption of fixed capital. Intermediate consumption separately covers financial intermediation services indirectly measured.

Gross value added is calculated as the value of output of goods and services less the value of intermediate consumption by economic activities. The term «Gross» shows that the indicator includes the value of fixed capital consumed in the process of production.

GDP at market prices from production side is defined as the sum of gross value added (at basic prices) produced in the economy, and net taxes (less subsidies) on products and import.

Value added at basic prices is an output indicator, which is defined as the value of output of goods and services less the value of intermediate consumption and doesn't include taxes on product, but includes subsidies on product.

The output data submitted are adjusted for “non-recorded” activities including illegal activity on drugs. Estimations of NOE are based on data of production output, Household budget surveys, Informal sector survey, the number of persons employed and the number of persons engaged in production derived from regular statistical reporting and labour-force surveys. Indirect macroeconomic methods are also employed using a combined information base.

Data are valued at constant prices using the double deflation method. These prices are based on volume, price and extrapolation indexes. Until 1999, the base year was 1996. For the years 2000-2006 the base year was 1998. For the years 2005-2011 the base year was 2005. Since 2011 the base year is previous year. Quarterly data at constant prices are calculated with chain volume measures.

## **Overview of the Compilation of the Integrated Economic Accounts**

Integrated economic accounts cover all transactions defined in the 2008 SNA within the entire territory of the Republic of Armenia. A number of statistical indicators are evaluated related to the “non-recorded” part of the

economy and the hidden economy. The non-observed economy is estimated to account for 23.2 per cent of GDP in 2016. Institutional units are economic units that are capable of owning assets and entering into commitments in their own right. They are able to engage in all kinds of transactions and are central to decisions taken in all aspects of economic life. Institutional units are grouped into main institutional sectors on the basis of their principal functions, behaviour and objectives. A sector is a collection of institutional units which are similar from the point of view of their functions and financing sources.

The five sectors of the national economy are as follows: non-financial corporations; financial corporations; general government; non-profit institutions serving households; and households. Non-financial corporations are institutional units whose principal activity is the production of market goods and non-financial services; Financial corporations are institutional units which are principally engaged in financial intermediation or in auxiliary financial activities; General government refers to institutional units which, in addition to fulfilling their political responsibilities and their role of economic regulation, produce principally non-market services for individual or collective consumption and redistribute income and wealth; Non-profit institutions serving households are legal entities which are principally engaged in the production of non-market services for households. Their status does not permit them to be a source of income, profit or other financial gain for the units that establish them. The main resources of these institutions are voluntary contributions from households; a household is a small group of persons who share the same living accommodation, who pool some, or all, of their income and wealth and who consume certain types of goods and services collectively, mainly housing and food. Units included in the households sector participate in production with their labour force and acquire goods and services in the market.

Furthermore, households are sometimes owners of small unincorporated enterprises (farms, family restaurants, shops, etc.). These unincorporated enterprises produce goods and services for sale in a market, but also sometimes partly for their own consumption. The financial outcome of the activity of unincorporated establishments is the mixed income, including both the surplus elements and the remaining remuneration of work. In order to reflect the interlinkages of the above-mentioned sectors with other countries, a nominal "rest of the world" sector was established, consisting of all non-resident institutional units that enter into transactions with residents of the national economy.

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

Series 300: 1993 SNA, dram, Western calendar year  
Series 1000: 2008 SNA, dram, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300				1000							
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	2918781.0	2943975.9	3289547.9	3649368.9	4047896.5	4514893.0	4714334.6	4599375.6	4598592.6	5138728.6	5611022.5	6368020.1
Household final consumption expenditure	2549430.6	2518366.4	2829293.2	3144469.1	4184296.7	4514893.0	4714334.6	4599375.6	4598592.6	5138728.6	5611022.5	6368020.1
NPISHs final consumption expenditure	4349.1	6619.4	7973.4	16499.7	3700442.9	3951200.8	4110248.1	3915973.0	3892686.4	4415175.5	4883454.8	5505633.2
General government final consumption expenditure	365001.3	418990.1	452281.3	488400.1	509528.8	543718.4	583580.7	661300.9	681761.7	685465.0	691158.2	819295.4
Individual consumption expenditure	138337.8	166831.9	181323.5	195403.4	198705.5	218154.6	228118.6	254058.0	249687.2	258355.4	256547.9	315243.0
Collective consumption expenditure	226663.5	252158.2	270957.8	292996.7	310823.3	325563.8	355462.1	407242.9	432074.5	427109.6	434610.3	504052.4
Gross capital formation	1458375.4	1089201.4	1137342.1	1030647.9	1016491.5	1014246.0	1007824.4	1045571.9	912898.7	1073373.3	1347800.2	1146137.3
Gross fixed capital formation	1418785.2	1143829.3	1156731.5	985877.2	942721.4	966365.3	965486.6	1039622.0	879566.6	982042.7	1007306.5	1034865.5
Changes in inventories <sup>a</sup>	39590.2	-54627.9	-19389.4	44770.7	1006835.0	73770.1	42337.8	5949.9	33332.1	91330.6	340493.7	111271.8
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	536915.0	486154.0	720763.4	897521.0	983174.2	1291939.2	1379303.8	1499371.1	1679706.7	2077197.7	2270302.9	2530544.2
Exports of goods	339836.9	275596.3	437846.1	589257.2	651878.9	669822.5	705789.4	776101.7	907621.5	1150674.9	1270480.4	1378784.2
Exports of services	197078.0	210557.5	282917.3	308263.8	331295.3	622116.7	673514.4	723269.4	772085.2	926522.8	999822.5	1151760.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Less: Imports of goods and services	1450690.0	1351048.1	1568066.8	1789008.8	1974185.0	2195684.1	2271701.9	2111530.6	2167275.1	2754459.7	3212090.4	3475670.8
Imports of goods	1153629.8	1036135.5	1194732.3	1364290.2	1503014.5	1525878.1	1558303.2	1343044.4	1361043.9	1814372.8	2135631.1	2362590.5
Imports of services	297060.2	314912.6	373334.5	424718.5	471170.5	669806.0	713398.7	768486.2	806231.2	940086.9	1076459.3	1113080.3
Plus: Statistical discrepancy	104846.3	-26631.9	-119384.1	-10583.4	-72655.2	-69755.9	-1134.6	10845.2	43370.6	29653.4	...	...
Equals: GROSS DOMESTIC PRODUCT	3568227.6	3141651.0	3460202.7	3777945.6	4000722.0	4266460.5	4828626.3	5043633.2	5067293.5	5564493.3	6017035.2	6569030.8

<sup>a</sup> Includes Acquisitions less disposals of valuables.

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

**Series 300:** 1993 SNA, dram, Western calendar year

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

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
<b>Base year</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	2691606.0	2801644.6	3058198.9	3373937.4	3929969.5	4122960.2	4548442.1	4423164.6	4543869.3	5081122.8	5446292.9	6205928.8
Household final consumption expenditure	2373133.0	2435557.6	2614873.5	2897342.9	3430782.7	4252579.5	4548442.1	4423164.6	4543869.3	5081122.8	5446292.9	6205928.8
NPISHs final consumption expenditure	4049.0	5554.5	8016.7	15607.3	17848.9	3732813.9	3991256.4	3790857.3	3874161.6	4375793.4	4745825.7	5387367.4
General government final consumption expenditure	314424.0	360532.5	435308.7	460987.2	481337.9	18863.3	19912.2	21312.8	24554.0	37750.7	35819.9	41274.0
Individual consumption expenditure	125420.0	139994.2	182313.6	184835.7	192916.5	500902.3	537273.5	610994.5	645153.7	667578.7	664647.3	777287.4
Collective consumption expenditure	189004.0	220538.3	252995.1	276151.5	288421.4	206433.9	207702.1	231811.2	242849.7	254265.7	251185.3	303605.7
Gross capital formation	1340376.0	1008094.9	1094824.9	1078224.5	1035837.7	909863.6	984309.2	995247.0	954562.7	1053172.9	1378523.0	1162209.0
Gross fixed capital formation	1301638.0	1059101.3	1110640.1	1021634.5	966893.7	981747.9	945280.6	989290.9	921194.8	964844.1	1029235.2	1051287.2
Changes in inventories <sup>a</sup>	38738.0	-51006.4	-15815.2	56590.0	68944.0	864117.4	39028.6	5956.1	33367.9	88328.8	349287.8	110921.8
Acquisitions less disposals of valuables <sup>a</sup>	...	...	...	...	...	45746.2	...	...	...	...	...	...
Exports of goods and services	525180.0	480883.7	614785.7	826909.8	973000.2	1143194.0	1374997.0	1446889.3	1786247.7	1993346.6	2137851.7	2568925.5
Exports of goods	341650.1	292761.3	370783.1	518995.1	654354.6	1277818.3	715776.4	795235.0	961946.3	1098251.1	1190373.0	1393340.2
Exports of services	183529.9	188122.5	244002.6	307914.7	318645.6	703832.4	659220.6	651654.3	824301.4	895095.5	947478.7	1175585.3
Less: Imports of goods and services	1322706.7	1172830.3	1523844.1	1546106.9	1739205.4	1891379.4	2173128.1	1928070.8	2272206.7	2700123.5	3108682.1	3463627.6
Imports of goods	1058562.8	878842.4	1174897.3	1154821.5	1287718.0	2022579.0	1503380.3	1234812.4	1507297.5	1802049.2	2075514.4	2411402.1
Imports of services	264143.9	293987.9	348946.8	391285.4	451487.4	1422941.0	669747.8	693258.4	764909.2	898074.3	1033167.7	1052225.5
Plus: Statistical discrepancy	133630.0	-54469.1	-32723.4	-111836.4	-150957.1	1388775.7	-13059.5	47628.1	39827.3	21302.8	...	...
Equals: GROSS DOMESTIC PRODUCT	3368085.0	3063323.8	3211242.0	3621128.4	4048644.9	4405450.9	4721560.7	4984858.2	5052300.3	5448821.6	5853985.5	6473435.7

<sup>a</sup> Includes Acquisitions less disposals of valuables.

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

Series 300: 1993 SNA, dram, Western calendar year  
 Series 1000: 2008 SNA, dram, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
Series	300				1000								
GROSS DOMESTIC PRODUCT	3568227.6	3141651.0	3460202.7	3777945.6	4000722.0	4266460.0	4555638.2	4828626.3	5043633.2	5067293.5	5564493.3	6017035.2	6569030.8
Plus: Compensation of employees - from and to the rest of the world, net	232604.8	198641.5	287998.5	391948.2	451449.7	451450.0	430533.0	405686.0	316254.0	286973.0	329584.1	...	...
Plus: Compensation of employees - from the rest of the world	284300.9	245926.0	343337.5	448817.8	514180.5	514180.5	503153.0	486181.0	402580.7	371740.7	414241.4	...	...
Less: Compensation of employees - to the rest of the world	51696.1	47284.5	55339.0	56869.6	62730.8	62730.8	72619.2	80495.2	86326.7	84767.7	84657.3	...	...
Plus: Property income - from and to the rest of the world, net	-88435.5	-138340.7	-161465.9	-183892.1	-198827.8	-197669.8	-150940.5	-180613.5	-104577.3	-179237.6	-132939.5	...	...
Plus: Property income - from the rest of the world	19961.2	13877.2	15275.3	21213.9	17664.6	17689.6	12633.0	18296.1	20824.1	37149.5	76877.6	...	...
Less: Property income - to the rest of the world	108396.7	152217.9	176741.2	205106.0	216492.4	215359.4	163573.5	198909.6	125401.4	216387.1	209817.1	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	144169.3	60300.8	126532.6	208056.1	252621.9	253779.9	279592.9	225072.3	211676.7	107735.4	196644.6	...	...
Plus: Sum of Compensation of employees and property income - from the rest of the world	304262.1	259803.2	358612.8	470031.7	531845.1	531870.1	515785.6	504477.1	423404.8	408890.2	491119.0	...	...
Less: Sum of Compensation of employees and property income - to the rest of the world	160092.8	199502.4	232080.2	261975.6	279223.2	278090.2	236192.7	279404.8	211728.1	301154.8	294474.4	...	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	3712396.9	3201951.8	3586735.3	3986006.0	4253343.9	4520239.9	4835231.1	5053698.6	5255309.9	5175028.9	5761137.9	...	...
Plus: Current transfers - from and to the rest of the world, net	348086.5	295951.3	210344.5	269437.7	290541.5	294514.2	338170.2	309811.8	270756.0	265918.7	318515.4	...	...
Plus: Current transfers - from the rest of the world	379237.6	325059.3	292841.1	361306.4	395022.5	398055.8	458339.1	439689.8	432082.7	424220.6	497674.7	...	...
Less: Current transfers - to the rest of the world	31151.1	29108.0	82496.6	91868.7	104481.0	103541.6	120168.9	129878.0	161326.7	158301.9	179159.3	...	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	4060483.4	3497903.1	3797079.8	4255439.4	4543885.4	4814754.1	5173401.3	5363510.4	5526065.9	5440947.6	6079653.3	...	...
Less: Final consumption expenditure / Actual final consumption	2918781.0	2943975.9	3289547.8	3649368.9	4047896.5	4184296.7	4514893.0	4714334.6	4599375.6	4598592.6	5138728.6	5611022.5	6368020.1
Equals: SAVING, GROSS	1141702.4	553927.2	507532.0	606070.5	495988.9	630457.4	658508.3	649175.8	926690.3	842355.0	940924.7	...	...
Plus: Capital transfers - from and to the rest of the world, net	45552.8	32368.3	40321.7	35849.4	42225.0	43558.8	34449.9	29291.9	31196.4	16754.9	22354.8	...	...
Plus: Capital transfers - from the rest of the world	50748.2	37254.4	46008.8	44621.8	51630.2	51927.5	42110.0	35713.2	37408.5	22011.9	26018.6	...	...
Less: Capital transfers - to the rest of the world	5195.4	4886.1	5687.1	8772.4	9405.2	8368.7	7660.1	6421.3	6212.1	5257.0	3663.8	...	...
Less: Gross capital formation	1458375.4	1089201.4	1137342.1	1030647.9	1016491.5	1080605.1	1014246.0	1007824.4	1045571.9	912898.7	1073373.3	1347800.2	1146137.3
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-271120.2	-502905.9	-589488.4	-388728.0	-478276.1	-406588.9	-321287.8	-329356.7	-87685.2	-53788.8	-110093.8	...	...
Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital													
Less: Consumption of fixed capital	375034.6	341006.3	389515.9	404116.4	429875.6	539185.2	580544.9	613972.2	697238.3	704911.5	748526.0	...	...
Equals: NET NATIONAL INCOME	3337362.3	2860945.5	3197219.4	3581885.3	3823468.3	3981054.7	4254686.2	4439726.4	4558071.6	4470117.4	5012611.9	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Equals: NET NATIONAL DISPOSABLE INCOME	3685448.8	3156896.8	3407563.9	3851323.0	4114009.8	4275568.9	4592856.4	4749538.2	4828827.6	4736036.1	5331127.3	...
Equals: SAVING, NET	766667.8	212920.9	118016.1	201954.1	66113.3	91272.2	77963.4	35203.6	229452.0	137443.5	192398.7	...

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

**Series 300:** 1993 SNA, dram, Western calendar year  
**Series 1000:** 2008 SNA, dram, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
<b>Industries</b>												
Agriculture, forestry and fishing	530525.0	588205.0	767880.6	763940.7	764237.5	839821.1	872631.1	868671.0	830553.4	834354.6	838913.8	787518.8
Manufacturing, mining and quarrying and other industrial activities	425380.2	537725.7	647806.0	679515.4	686148.6	740203.6	771447.0	822545.5	902892.0	1031767.0	1092255.8	1190924.6
Mining and quarrying	52252.5	89251.2	102846.5	114326.8	115677.7	102686.8	102553.2	107717.5	130835.2	185510.3	169794.8	184231.4
Manufacturing	270676.8	335107.6	399271.4	397549.4	402103.6	441103.1	466754.6	464325.5	521153.4	591568.3	678235.3	771164.3
Electricity, gas, steam and air conditioning supply	89886.7	97513.3	131188.0	153985.1	154646.0	183232.0	188032.3	231279.0	227107.8	226849.4	212446.4	207451.7
Water supply; sewerage, waste management and remediation activities	12564.2	15853.6	14500.1	13654.1	13721.3	13181.7	14106.9	19223.5	23795.6	27839.0	31779.3	28077.2
Construction	584435.8	599495.0	491082.3	497985.3	501083.4	476564.0	448772.6	474107.0	393176.4	404402.7	397355.0	404522.2
Wholesale and retail trade, transportation and storage, accommodation and food service activities	520206.6	585794.5	621156.9	675323.4	681874.9	713085.3	769993.4	737659.3	704955.1	862505.1	982040.9	1096913.2
Wholesale and retail trade; repair of motor vehicles and motorcycles	396220.7	444711.6	476695.0	508629.8	514924.3	548613.3	570369.0	551484.5	499043.6	614987.4	692653.8	755685.1
Transportation and storage	104017.6	116533.4	117422.2	130599.8	130856.8	120135.6	144518.3	125911.5	143495.6	169358.2	192123.2	214083.3
Accommodation and food service activities	19968.3	24549.5	27039.7	36093.8	36093.8	44336.4	55106.1	60263.3	62415.9	78159.5	97263.9	127144.8
Information and communication	140229.8	133149.0	135302.5	145870.3	145966.7	150997.3	162218.4	170900.5	179238.8	185607.9	193574.6	218015.3
Financial and insurance activities	123523.8	126256.5	151910.1	180640.7	170434.2	182900.3	206610.0	196289.5	221916.9	272755.8	330363.2	386166.9
Real estate activities	71553.2	73304.9	101017.8	115201.8	349913.5	370966.7	403714.9	437501.1	434591.5	436485.5	459860.6	493083.6
Professional, scientific, technical, administrative and support service activities	78709.3	80586.3	82568.8	82661.4	82818.6	84333.5	94776.0	100035.3	105681.7	110952.5	123735.7	136359.3
Professional, scientific and technical activities	48190.9	47050.4	44120.6	41304.9	41310.8	45910.2	53550.8	58260.2	60943.1	60539.8	69233.8	75875.4
Administrative and support service activities	30518.4	33535.9	38448.2	41356.5	41507.8	38423.3	41225.2	41775.1	44738.6	50412.7	54501.9	60483.9
Public administration and defence, education, human health and social work activities	342854.6	359296.3	401277.7	424682.2	433039.6	488444.2	530643.3	591220.2	610739.2	645199.5	681340.3	750788.5
Public administration and defence; compulsory social security	120268.8	127911.9	141844.1	149869.0	158168.5	183798.9	207902.5	244553.5	250606.8	262762.5	265194.0	289216.1
Education	113390.6	120186.9	120738.8	125799.4	125834.7	129879.6	136840.9	148447.6	153592.5	151117.9	155342.1	153828.1
Human health and social work activities	109195.2	111197.5	138694.8	149013.8	149036.4	174765.7	185899.9	198219.1	206539.9	231319.1	260804.2	307744.3
Other service activities	42258.5	51492.8	61805.3	85679.4	85679.4	93466.1	121442.7	198064.3	271988.8	311323.1	395026.3	481310.7
Arts, entertainment and recreation	24341.6	30216.4	36587.7	55469.7	55469.7	61190.0	89031.6	163269.2	232760.5	256257.0	335684.3	424100.6
Other service activities	17039.4	20265.2	23381.2	28575.1	28575.1	29288.0	29584.0	31872.3	36358.2	52179.7	56393.8	54250.8



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Private households with employed persons	877.5	1011.2	1836.4	1634.6	1634.6	2988.1	2827.1	2922.8	2870.1	2886.4	2948.2	2959.3
Equals: VALUE ADDED, GROSS, at basic prices	2859676.8	3135306.0	3461808.0	3651500.6	3901196.4	4140782.1	4382249.4	4596993.7	4655733.8	5095353.7	5494466.2	5945603.1
Less: Financial intermediation services indirectly measured (FISIM)	50579.7	64228.8	96186.2	109012.9	92970.2	91572.0	99958.0	89161.6	97243.9	102935.4	116655.8	121756.9
Plus: Taxes less Subsidies on products	332554.2	389125.3	412323.8	458234.3	458234.3	506428.1	546334.9	535801.1	508803.6	572075.0	639224.8	745184.6
Plus: Taxes on products	335572.0	391803.0	416052.3	462125.6	462125.6	511582.5	552291.0	544052.2	518487.3	576198.3	644645.5	765627.5
Less: Subsidies on products	3017.8	2677.7	3728.5	3891.3	3891.3	5154.4	5956.1	8251.1	9683.7	4123.3	5420.7	20442.9
Equals: GROSS DOMESTIC PRODUCT	3141651.3	3460202.5	3777945.6	4000722.0	4266460.5	4555638.2	4828626.3	5043633.2	5067293.5	5564493.3	6017035.2	6569030.8

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

Series 300: 1993 SNA, dram, Western calendar year  
 Series 1000: 2008 SNA, dram, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
<b>Base year</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	
<b>Industries</b>												
Agriculture, forestry and fishing	445516.9	670647.0	840658.8	822253.5	822253.5	890837.0	987549.3	825486.2	787983.8	777041.9	817254.1	
Manufacturing, mining and quarrying and other industrial activities	463382.6	610671.4	689048.0	723008.3	729499.1	733647.5	819584.1	885505.1	1008881.4	1082743.5	1182660.4	
Mining and quarrying	64182.8	101690.4	119001.4	122476.4	122476.4	96072.2	160777.4	114074.1	164428.5	156740.4	203086.1	
Manufacturing	304674.6	376584.3	415775.2	426838.9	433212.2	467520.1	441159.6	515978.2	582555.9	658094.3	737052.2	
Electricity, gas, steam and air conditioning supply	79730.5	116506.2	138937.6	158917.0	159034.5	155304.9	197932.3	231366.3	235687.5	238075.0	214499.6	
Water supply; sewerage, waste management and remediation activities	14794.7	15890.5	15333.8	14776.0	14776.0	14750.3	19714.8	24086.5	26209.5	29833.8	28022.5	
Construction	603792.2	526514.6	514891.4	464218.0	464218.0	455237.5	434963.5	407297.8	404156.8	406680.5	412215.2	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	551099.3	613556.8	661379.6	676003.2	682320.5	762446.8	701718.3	787682.3	843350.5	952260.6	1089190.1	
Wholesale and retail trade; repair of motor vehicles and motorcycles	409667.1	466015.4	499015.6	517915.6	524232.9	567225.3	522971.1	579474.8	601563.9	672062.8	755413.0	
Transportation and storage	117546.6	121679.6	128943.7	115325.0	115325.0	143683.4	121602.2	146678.2	163831.3	186367.2	210734.9	
Accommodation and food service activities	23885.6	25861.8	33420.3	42762.6	42762.6	51538.1	57145.0	61529.3	77955.3	93830.6	123042.2	
Information and communication	143971.2	134050.5	147630.0	162134.2	162134.2	166135.0	176084.6	181145.5	187873.0	193943.3	216132.2	
Financial and insurance activities	136670.4	155884.1	182205.4	201628.5	183799.7	207870.4	198633.1	213817.7	262950.7	333600.2	389832.4	
Real estate activities	74975.3	75039.3	110915.2	125678.2	356021.5	372993.7	406195.0	393287.1	434018.9	436305.4	486432.3	
Professional, scientific, technical, administrative and support service activities	78105.6	77518.4	73801.4	80973.5	81085.0	92807.5	92901.9	101126.3	110185.7	122640.1	136672.5	
Professional, scientific and technical activities	46932.6	41105.0	35905.8	44515.1	44626.6	51985.1	52938.0	56507.9	60283.6	69384.1	74358.3	
Administrative and support service activities	31173.0	36413.4	37895.6	36458.4	36458.4	40822.4	39963.9	44618.4	49902.1	53256.0	62314.2	
Public administration and defence, education, human health and social work activities	346807.1	380472.1	400494.0	438242.0	447257.1	503228.2	548339.1	592039.0	637882.7	652681.7	721126.2	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>												
<b>Base year</b>												
	<b>300</b>					<b>1000</b>						
	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	
Public administration and defence; compulsory social security		119434.1	137688.5	138848.8	159635.7							
Education		118574.4	124219.8	122651.4	168639.5	197437.9	224256.0	245588.3	258073.6	251447.5	277032.9	
					124165.1							
Human health and social work activities		108798.6	118563.8	138993.8	124176.4	127564.1	138461.6	149369.0	149492.3	154018.1	155793.0	
Other service activities		49960.8	59625.9	85610.3	154441.2							
					154441.2	178226.2	185621.5	197081.7	230316.8	247216.1	288300.3	
Arts, entertainment and recreation		29193.7	34788.9	56223.1	91079.5	117859.9	187618.1	245800.3	315098.9	392112.7	457343.7	
Other service activities		19832.1	23131.9	27793.5	60253.3	86143.1	152970.3	208902.4	260629.2	333475.8	400847.6	
					28001.6							
Private households with employed persons		935.0	1705.1	1593.7	28001.6	28971.5	31830.1	33986.9	51611.1	55761.2	53554.9	
					2824.6	2745.3	2817.7	2911.0	2858.6	2875.7	2941.2	
Equals: VALUE ADDED, GROSS, at basic prices		2894281.4	3303980.1	3706634.1	3785218.9	4303063.5	4553587.0	4633187.3	4992382.4	5350009.9	5908859.1	
Less: Financial intermediation services indirectly measured (FISIM)		60195.7	86889.1	111237.7	4019668.1							
Plus: Taxes less Subsidies on products		377155.9	404037.5	453248.5	120599.9	97046.6	87413.3	96915.0	101614.4	114016.2	120163.0	
Plus: Taxes on products		379751.3	407694.3	457097.9	89055.1							
Less: Subsidies on products		2595.4	3656.8	3849.4	474837.9	515543.8 <sup>a</sup>	518684.6	516028.0	558053.6	617991.8	684739.6	
Equals: GROSS DOMESTIC PRODUCT		3211241.6	3621128.5	4048644.9	478747.7	509923.4	526672.0	525850.2	562075.9	623232.4	703524.0	
					4832.9	5620.4	7987.4	9822.2	4022.3	5240.6	18784.4	
					4139456.9	4405450.9	4721560.7	4984858.3	5052300.3	5448821.6	5853985.5	6473435.7

<sup>a</sup> Discrepancy between components and total.

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

**Series 300:** 1993 SNA, dram, Western calendar year  
**Series 1000:** 2008 SNA, dram, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>					<b>1000</b>						
Output, at basic prices	5198640.0	4422760.0	4891551.4	5485212.3	5816746.0							
					5989851.8	6380782.2	6754005.6	7069110.9	7148939.7	7782850.8	8391362.1	9034070.0
Less: Intermediate consumption, at purchaser's prices	<sup>a</sup> 2035693.0	1613659.5	1820474.2	2119590.5	2274258.3							
Equals: VALUE ADDED, GROSS, at basic prices	<sup>b</sup> 3162947.0	2809100.5	3071077.2	3365621.8	3542487.7	2331572.1	2471714.2	2561278.8	2590449.8	2790432.5	3013551.7	3210223.8
Compensation of employees	1328400.0	1207659.7	1284355.3	1383902.6	1463056.0	4049210.1	4282291.4	4507832.1	4558489.9	4992420.0	5377810.4	5823846.2
					1471355.5	1546980.2	1629601.4	1734160.2	1763127.2	1917111.0	2035630.5	...
Taxes on production and imports, less Subsidies	49724.4	50694.6	52284.1	53651.2	68189.9	60496.3	68160.8	63671.5	60186.1	70245.5	77723.3	...
Taxes on production and imports	49724.4	50694.6	52284.1	53651.2	68189.9							...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	49724.4	50694.6	52284.1	53651.2	68189.9	...	...	...	...	...	...	...
					56514.7	60496.3	68160.8	63671.5	60186.1	70245.5	77723.3	...
Less: Subsidies	...	...	...	...	...							...
OPERATING SURPLUS, GROSS	<sup>c</sup> 1784822.6	1550746.2	1734437.8	1928068.0	2011241.8	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	2280355.3	2441733.7	2584529.2	2709998.3	2735176.6	3005061.8	3264456.6	...
Total Economy only:					...	...	...	...	...	...	...	...
Adjustment for FISIM (if FISIM is not distributed to uses)	55013.0	50579.5	64228.8	96186.2	109012.9	91572.0	99958.0	89161.6	97243.9	102935.4	116655.8	121756.9
Less: Consumption of fixed capital	375035.0	341006.0	389515.9	404116.4	429875.6	580544.9	613972.2	697238.3	704911.5	743526.1	784596.7	...
OPERATING SURPLUS, NET	<sup>d</sup> 1409787.6	1209740.2	1344921.9	1523951.6	1581366.2	1861188.7	1970557.2	2012760.3	2030265.1	2261535.7	2479859.9	...
MIXED INCOME, NET	...	...	...	...	1741170.3	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Gross capital formation	1458379.6	1089202.1	1137342.1	1030647.9	1016491.5							
					1080605.1	1014246.0	1007824.4	1045571.9	912898.7	1073373.3	1347800.2	1146137.3
Gross fixed capital formation	1418790.0	1143830.0	1156731.5	985877.2	942721.4							
					1006835.0	966365.3	965486.6	1039622.0	879566.6	982042.7	1007306.5	1034865.5
Changes in inventories	39589.6	-54627.9	-19389.4	44770.7	73770.1	47880.7	42337.8	5949.9	33332.1	91330.6	340493.7	111271.8
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	2737559.8	3040017.2	3394535.6	3895139.3	4470487.0	4806890.1	5174004.7	5528140.6	6449080.4	6922116.9	7234737.2	...
Employment (average, in 1000 persons)	1117.6	1089.4	1185.2	1175.1	1172.8	1158.5	1133.7	1072.8	1006.4	1011.7	974.5	1009.8

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

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

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

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

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

Series 300: 1993 SNA, dram, Western calendar year

Series 1000: 2008 SNA, dram, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	...	...	...	1130741.8	1142695.7							
					1142695.7	1244021.6	1282792.2	1305140.6	1252702.7	1257848.3	1268394.1	1196943.7
Less: Intermediate consumption, at purchaser's prices	...	...	...	362861.2	378755.0							
					378458.2	404200.5	410161.1	436469.6	422149.3	423493.7	429480.3	409424.9
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	767880.6	763940.7							
					764237.5	839821.1	872631.1	868671.0	830553.4	834354.6	838913.8	787518.8
Compensation of employees	...	...	...	124039.2	125334.4							
					125334.4	127193.1	133129.5	145380.3	139486.2	141120.8	145464.5	...
Taxes on production and imports, less Subsidies	...	...	...	7181.4	8014.3							
					5014.3	5758.9	6093.8	5666.5	5317.9	5417.9	5335.5	...
OPERATING SURPLUS, GROSS	...	...	...	636660.0	630592.0							
					633888.8	706869.1	733408.7	717624.2	685749.3	687815.9	688113.8	...
MIXED INCOME, GROSS	...	...	...	...	...							
					...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	87991.3	80539.8							
					81539.8	84444.3	86806.1	101740.3	97740.3	98141.8	99456.0	...
OPERATING SURPLUS, NET	...	...	...	548668.7	550052.2							
					552349.0	622424.8	646601.7	615883.9	588009.0	589674.1	588657.8	...
MIXED INCOME, NET	...	...	...	...	...							
					...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...							
					...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	187231.7	205365.2	214838.2	196664.6	196664.6	197862.7	218286.2	231771.7	48664.9	49178.1	50404.2	...
Employment (average, in 1000 persons)	...	457.4	457.4	437.2	...	422.1	394.8	379.0	338.1	317.0	230.2	230.7

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

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

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

Series 300: 1993 SNA, dram, Western calendar year  
 Series 1000: 2008 SNA, dram, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	...	...	...	1193019.4	1306696.0	1431690.8	1535200.8	1620860.3	1780771.0	2077811.7	2224089.2	2431566.2
Less: Intermediate consumption, at purchaser's prices	...	...	...	545213.4	627180.6	691487.2	763753.8	798314.8	877879.0	1046044.7	1131833.4	1240641.6
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	647806.0	679515.4	740203.6	771447.0	822545.5	902892.0	1031767.0	1092255.8	1190924.6
Compensation of employees	...	...	...	294461.3	309054.4	326175.9	337540.3	347198.7	364793.7	419338.1	439645.8	...
Taxes on production and imports, less Subsidies	...	...	...	14067.6	17802.3	10778.7	12641.3	10965.3	11260.6	12536.0	12574.3	...
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	...	339277.1	352658.7	403249.3	421265.7	464381.7	526837.7	599892.9	640035.7	...
MIXED INCOME, GROSS	...	...	...	...	366967.9	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	86488.6	96373.3	112540.1	120579.0	154763.4	162573.8	178835.7	177791.3	...
OPERATING SURPLUS, NET <sup>b</sup>	...	...	...	252788.5	256285.4	290709.3	300686.7	309618.7	364263.9	421057.2	462244.4	...
MIXED INCOME, NET	...	...	...	...	270594.6	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	1486153.3	1677392.7	1980081.0	2389456.5	2389456.6	2504173.2	2640535.0	2748935.0	3035617.8	3178293.3	3342205.9	...
Employment (average, in 1000 persons)	...	120.7	128.8	138.4	...	129.7	131.1	120.7	121.4	132.9	130.3	138.6

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

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

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

Series 300: 1993 SNA, dram, Western calendar year  
 Series 1000: 2008 SNA, dram, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	...	...	...	172401.8	197473.5	203221.0	202361.5	234101.5	276184.0	373844.5	309371.2	366527.8
Less: Intermediate consumption, at purchaser's prices	...	...	...	69555.3	83146.7	100534.2	99808.3	126384.0	145348.8	188334.2	139576.4	182296.4
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	102846.5	114326.8	102686.8	102553.2	107717.5	130835.2	185510.3	169794.8	184231.4
Compensation of employees	...	...	...	50069.6	55299.1	60792.0	59812.1	62906.4	66326.8	90566.9	80706.4	...
Taxes on production and imports, less Subsidies	...	...	...	3796.2	4938.1	2590.8	2604.6	2241.2	2203.2	3207.5	2394.9	...
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	...	48980.7	54089.6	39304.0	40136.5	42569.9	62305.2	91735.9	86693.5	...
MIXED INCOME, GROSS	...	...	...	...	58440.5	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	20930.8	20059.1	25944.1	25089.7	31932.0	32990.2	47422.0	39182.4	...
OPERATING SURPLUS, NET <sup>b</sup>	...	...	...	28049.9	34030.5	13359.9	15046.8	10637.9	29315.0	44313.9	47511.1	...
MIXED INCOME, NET	...	...	...	...	38381.4	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Closing stocks of fixed assets (produced assets)	300570.1	318208.4	359425.9	400338.3	400338.3	423020.0	432703.5	448017.0	645151.5	673495.5	691449.2	...
Employment (average, in 1000 persons)	...	...	11.0	15.5	10.0	10.0	7.9	8.0	8.8	9.2	9.2	8.1
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

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

Series 300: 1993 SNA, dram, Western calendar year  
Series 1000: 2008 SNA, dram, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	...	...	792381.1	841024.0	825337.7	915573.0	995931.0	993024.6	1106303.5	1314781.4	1528701.0	1695899.8
Less: Intermediate consumption, at purchaser's prices	...	...	393109.7	443474.6	423234.1	474469.9	529176.4	528699.1	585150.1	723213.1	850465.7	924735.5
Equals: VALUE ADDED, GROSS, at basic prices	...	...	399271.4	397549.4	402103.6	441103.1	466754.6	464325.5	521153.4	591568.3	678235.3	771164.3
Compensation of employees	...	...	165156.4	164157.4	164157.4	173130.9	182725.2	191770.9	196090.7	227009.2	251460.0	...
Taxes on production and imports, less Subsidies	...	...	7473.1	9507.6	7832.4	7348.5	8049.9	7843.2	8160.7	8452.1	8939.3	...
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	226641.9	223884.4	230113.8	260623.7	275979.5	264711.8	316902.0	356107.0	417836.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	40441.2	36666.0	36666.0	43135.2	48209.1	53537.0	63699.9	64624.3	74551.3	...
OPERATING SURPLUS, NET <sup>b</sup>	...	...	186200.7	187218.4	193447.8	217488.5	227770.4	211174.8	253202.1	291482.7	343284.7	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	484983.3	580976.9	613059.6	692852.6	692852.6	751897.8	859330.9	912843.9	828465.8	897285.9	911393.8	...
Employment (average, in 1000 persons)	...	68.0	79.3	93.7	93.7	93.7	94.6	85.5	83.2	92.4	97.0	104.8
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

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

Series 300: 1993 SNA, dram, Western calendar year  
Series 1000: 2008 SNA, dram, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	...	...	204242.3	243880.4	243880.4	287727.5	309985.5	363507.5	359603.6	347510.6	338573.5	328049.8
Less: Intermediate consumption, at purchaser's prices	...	...	73054.3	89895.3	89234.4	104495.5	121953.2	132228.5	132495.8	120661.2	126127.1	120598.1
Equals: VALUE ADDED, GROSS, at basic prices	...	...	131188.0	153985.1	154646.0	183232.0	188032.3	231279.0	227107.8	226849.4	212446.4	207451.7
Compensation of employees	...	...	70288.6	81342.9	81342.9	84135.7	86486.7	83641.9	93168.4	90838.9	95196.1	...
Taxes on production and imports, less Subsidies	...	...	1798.3	2285.6	285.6	665.2	767.1	690.7	698.2	569.2	633.1	...
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	59101.1	70356.6	73017.5	98431.1	100778.2	146946.4	133241.2	135441.3	116617.2	...
MIXED INCOME, GROSS <sup>a</sup>	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	22733.0	36426.6	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	...	...	...	36368.1	36426.6	39885.8	43119.5	64141.7	60534.6	61994.4	58754.7	...
	...	...	...	...	33930.0	...	...	...	...	...	...	...
	...	...	...	...	36590.9	58545.3	57658.7	82804.7	72706.6	73446.9	57862.5	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	544822.9	614820.9	831602.1	1102998.0	1102998.0	1126334.4	1140811.2	1162402.3	1353649.4	1396784.7	1525507.7	...
Employment (average, in 1000 persons)	...	...	31.7	25.7	26.9	...	...	...	...	...	...	...
	...	...	...	...	...	19.6	24.1	22.6	24.2	25.8	20.6	22.1

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

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

Series 300: 1993 SNA, dram, Western calendar year

Series 1000: 2008 SNA, dram, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	...	...	...	23994.2	24318.1	25169.3	26922.8	30226.7	38679.9	41675.2	47443.5	41088.8
	...	...	...	...	24318.1	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	9494.1	10664.0	11987.6	12815.9	11003.2	14884.3	13836.2	15664.2	13011.6
	...	...	...	...	10596.8	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	14500.1	13654.1	13181.7	14106.9	19223.5	23795.6	27839.0	31779.3	28077.2
	...	...	...	...	13721.3	...	...	...	...	...	...	...
Compensation of employees	...	...	...	8946.7	8255.0	8117.3	8516.3	8879.5	9207.8	10923.1	12283.3	...
	...	...	...	...	8255.0	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	1000.0	1071.0	174.2	1219.7	190.2	198.5	307.2	607.0	...
	...	...	...	...	71.0	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	...	4553.4	4328.1	4890.2	4370.9	10153.8	14389.3	16608.7	18889.0	...
	...	...	...	...	5395.3	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	2383.6	3221.6	3575.0	4160.7	5152.7	5349.1	4795.0	5302.9	...
	...	...	...	...	3221.6	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	...	...	...	2169.8	1106.5	1315.2	210.2	5001.1	9040.2	11813.7	13586.1	...
	...	...	...	...	2173.7	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	155777.0	163386.5	175993.4	193267.6	193267.6	202921.0	207689.4	225671.8	208351.1	210727.2	213855.2	...
	...	...	...	...	193267.7	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	10.0	8.3	7.8	6.4	4.5	4.6	5.2	5.5	3.4	3.6

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

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

Series 300: 1993 SNA, dram, Western calendar year  
 Series 1000: 2008 SNA, dram, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	...	...	...	870924.4	868277.4 868277.4	831800.3	836906.4	885106.6	738457.6	741061.5	727746.0	746526.7
Less: Intermediate consumption, at purchaser's prices	...	...	...	379842.1	370292.1 367194.0	355236.3	388133.8	410999.6	345281.2	336658.8	330391.0	342004.5
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	491082.3	497985.3 501083.4	476564.0	448772.6	474107.0	393176.4	404402.7	397355.0	404522.2
Compensation of employees	...	...	...	228154.3	230477.1 230477.1	220950.1	208603.7	228338.8	195457.0	198971.4	200563.2	...
Taxes on production and imports, less Subsidies	...	...	...	2508.2	3187.9 1187.9	1572.2	1708.8	1546.3	1351.2	1319.1	2064.8	...
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	...	260419.8	264320.3 269418.1	254041.8	238460.2	244221.7	196368.2	204112.2	194727.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	37546.2	36731.5 36731.5	31667.4	32057.1	43741.1	36038.4	37642.5	36966.1	...
OPERATING SURPLUS, NET <sup>b</sup>	...	...	...	222873.6	227588.8 232686.6	222374.4	206403.1	200480.6	160329.8	166469.7	157760.9	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	66153.9	72485.0	87099.2	98970.4	98970.4	98970.4	119657.3	120400.8	425084.9	108544.0	120305.8	...
Employment (average, in 1000 persons)	...	...	85.8	67.4	69.1	66.1	58.6	49.9	37.5	36.1	89.8	91.9

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

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

Series 300: 1993 SNA, dram, Western calendar year  
 Series 1000: 2008 SNA, dram, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	...	...	...	931098.5	997568.5 1003289.5	1052819.5	1110148.7	1052427.3	1025964.5	1206581.2	1364454.1	1520158.1
Less: Intermediate consumption, at purchaser's prices	...	...	...	309941.6	322245.1 321414.6	339734.2	340155.2	314768.0	321009.4	344076.1	382413.2	423244.9
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	621156.9	675323.4 681874.9	713085.3	769993.4	737659.3	704955.1	862505.1	982040.9	1096913.2
Compensation of employees	...	...	...	241287.5	263342.8 263342.8	272387.4	289406.0	291898.3	305674.4	358379.9	396882.1	...
Taxes on production and imports, less Subsidies	...	...	...	14985.3	19246.2 20246.2	19525.3	21805.0	20579.0	20113.0	26595.8	31661.1	...
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	...	364884.1	392734.4 398285.8	421172.7	458782.0	425182.0	379167.7	477529.4	553497.7	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	61237.0	66332.1 66332.1	87511.9	105559.0	108059.6	106042.1	125946.6	142854.7	...
OPERATING SURPLUS, NET <sup>b</sup>	...	...	...	303647.1	326402.3 331953.7	333660.8	353223.0	317122.0	273125.6	351582.8	410643.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Closing stocks of fixed assets (produced assets)	462048.7	517923.8	595780.4	599367.0	599367.0	700363.0	782195.6	900921.4	878943.7	952805.7	1002294.9	...
Employment (average, in 1000 persons)	...	176.8	172.6	181.5	...	186.3	189.2	175.4	171.9	175.2	183.4	201.8
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

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

Series 300: 1993 SNA, dram, Western calendar year  
Series 1000: 2008 SNA, dram, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	...	...	671060.7	705112.9	710833.9	753522.8	789431.7	760967.2	710356.7	828714.3	917868.2	999045.0
Less: Intermediate consumption, at purchaser's prices	...	...	194365.7	196483.1	195909.6	204909.5	219062.7	209482.7	211313.1	213726.9	225214.4	243359.9
Equals: VALUE ADDED, GROSS, at basic prices	...	...	476695.0	508629.8	514924.3	548613.3	570369.0	551484.5	499043.6	614987.4	692653.8	755685.1
Compensation of employees	...	...	161377.4	173368.2	173368.2	183249.9	190417.2	201795.4	209067.8	245184.6	268477.1	...
Taxes on production and imports, less Subsidies	...	...	7736.4	9832.9	6832.9	5598.9	7004.2	6487.1	6088.0	7905.8	10265.9	...
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	307581.2	325428.7	334723.1	359764.1	372947.8	343202.9	283887.8	361897.0	413910.8	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	37150.9	39981.2	39981.2	43984.6	45560.3	50560.3	44966.1	52458.3	58101.8	...
OPERATING SURPLUS, NET <sup>b</sup>	...	...	270430.3	285447.5	294741.9	315779.5	327387.5	292642.6	238921.7	309438.7	355809.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	75834.2	86622.8	92697.9	98667.1	98667.1	112140.9	114930.7	120966.3	131715.3	145663.4	144897.6	...
Employment (average, in 1000 persons)	...	109.8	111.1	113.7	...	115.1	123.7	112.8	115.7	112.5	111.9	120.6
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

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

Series 300: 1993 SNA, dram, Western calendar year  
Series 1000: 2008 SNA, dram, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	...	...	210124.3	229007.6	229007.6	223586.5	232541.2	197033.9	217162.0	258893.7	289806.7	319446.7
Less: Intermediate consumption, at purchaser's prices	...	...	92702.1	98407.8	98150.8	103450.9	88022.9	71122.4	73666.4	89535.5	97683.5	105363.4
Equals: VALUE ADDED, GROSS, at basic prices	...	...	117422.2	130599.8	130856.8	120135.6	144518.3	125911.5	143495.6	169358.2	192123.2	214083.3
Compensation of employees	...	...	66583.7	72249.5	72249.5	69167.3	75013.3	64642.4	67347.5	77826.8	85414.8	...
Taxes on production and imports, less Subsidies	...	...	3707.8	4712.6	8712.6	8784.8	9462.6	9014.6	8660.0	12754.8	14085.8	...
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	47130.7	53637.7	49894.7	42183.5	60042.4	52254.5	67488.1	78776.6	92622.6	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	19357.9	22908.0	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	...	...	...	27772.8	22908.0	39928.7	54531.0	48531.0	51114.2	60936.7	68212.8	...
					30729.7	...	...	...	...	...	...	...
					26986.7	2254.8	5511.4	3723.5	16373.9	17839.9	24409.8	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	340504.1	383617.0	451295.3	445323.4	445323.4	514282.5	552386.9	637153.5	574585.6	609547.0	681207.9	...
Employment (average, in 1000 persons)	...	48.4	48.7	51.6	...	51.2	45.5	39.9	32.8	39.1	45.7	50.4

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

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

Series 300: 1993 SNA, dram, Western calendar year

Series 1000: 2008 SNA, dram, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	...	...	...	49913.5	63448.0	...	...	...	...	...	...	...
					63448.0	75710.2	88175.7	94426.2	98445.8	118973.2	156779.2	201666.4
Less: Intermediate consumption, at purchaser's prices	...	...	...	22873.8	27354.2	...	...	...	...	...	...	...
					27354.2	31373.8	33069.6	34162.9	36029.9	40813.7	59515.3	74521.6
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	27039.7	36093.8	...	...	...	...	...	...	...
					36093.8	44336.4	55106.1	60263.3	62415.9	78159.5	97263.9	127144.8
Compensation of employees	...	...	...	13326.4	17725.1	...	...	...	...	...	...	...
					17725.1	19970.2	23975.5	25460.5	29259.1	35368.5	42990.2	...
Taxes on production and imports, less Subsidies	...	...	...	3541.1	4700.7	...	...	...	...	...	...	...
					4700.7	5141.6	5338.2	5077.3	5365.0	5935.2	7309.4	...
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	...	10172.2	13668.0	...	...	...	...	...	...	...
					13668.0	19224.6	25792.4	29725.5	27791.8	36855.8	46964.3	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	4728.2	3442.9	...	...	...	...	...	...	...
					3442.9	3598.6	5467.7	8968.3	9961.8	12551.6	16540.1	...
OPERATING SURPLUS, NET <sup>b</sup>	...	...	...	5444.0	10225.1	...	...	...	...	...	...	...
					10225.1	15626.0	20324.7	20757.2	17830.0	24304.2	30424.2	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	45710.4	47684.0	51787.2	55376.5	55376.5	73939.6	114878.0	142801.6	172642.8	197595.3	176189.4	...
Employment (average, in 1000 persons)	...	18.6	12.8	16.2	...	20.0	20.0	22.7	23.4	23.6	25.7	30.7

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

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

Series 300: 1993 SNA, dram, Western calendar year  
 Series 1000: 2008 SNA, dram, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	...	...	...	205567.5	214850.3	230814.2	231713.8	229015.7	241098.2	249591.7	265203.7	291732.2
Less: Intermediate consumption, at purchaser's prices	...	...	...	70265.0	68980.0	79816.9	69495.4	58115.2	61859.4	63983.8	71629.1	73716.9
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	135302.5	145870.3	150997.3	162218.4	170900.5	179238.8	185607.9	193574.6	218015.3
Compensation of employees	...	...	...	63902.4	68410.9	73313.7	77478.2	83559.6	91598.9	95841.8	101154.7	...
Taxes on production and imports, less Subsidies	...	...	...	2185.5	2777.7	2985.3	3099.4	2953.8	2672.1	2592.4	5436.8	...
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	...	69214.6	74681.7	74698.3	81640.8	84387.1	84967.8	87173.7	86983.1	...
MIXED INCOME, GROSS <sup>a</sup>	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	40441.4	50534.1	50648.3	49889.4	52429.9	62615.2	60542.6	64329.5	...
OPERATING SURPLUS, NET <sup>b</sup>	...	...	...	28773.2	24147.6	24050.0	31751.4	31957.2	22352.6	26631.1	22653.6	...
MIXED INCOME, NET <sup>b</sup>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	316002.3	340943.6	344212.6	402876.3	402876.3	437658.1	441802.2	470685.4	445259.3	456116.6	512832.6	...
Employment (average, in 1000 persons)	...	...	22.2	17.1	22.3	21.4	20.1	19.1	19.2	19.2	21.0	28.0

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

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

Series 300: 1993 SNA, dram, Western calendar year  
 Series 1000: 2008 SNA, dram, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	...	...	...	190841.4	226893.3	230784.2	257731.3	254866.2	280519.2	338003.7	418652.2	477582.4
Less: Intermediate consumption, at purchaser's prices	...	...	...	38931.3	46252.6	47883.9	51121.3	58576.7	58602.3	65247.9	88289.0	91415.5
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	151910.1	180640.7	182900.3	206610.0	196289.5	221916.9	272755.8	330363.2	386166.9
Compensation of employees	...	...	...	51930.6	63237.1	71712.7	76001.9	75942.4	78290.7	82122.5	91819.4	...
Taxes on production and imports, less Subsidies	...	...	...	645.7	820.7	908.6	943.3	899.0	843.7	952.6	928.6	...
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	...	99333.8	116582.9	110279.0	129664.8	119448.1	142782.5	189680.7	237615.2	...
MIXED INCOME, GROSS <sup>a</sup>	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	11276.1	13404.1	14892.9	17424.1	18111.2	17802.3	18205.2	18824.3	...
OPERATING SURPLUS, NET <sup>b</sup>	...	...	...	88057.7	103178.8	95386.1	112240.7	101336.9	124980.2	171475.5	218790.9	...
MIXED INCOME, NET <sup>b</sup>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Closing stocks of fixed assets (produced assets)	61754.7	99414.8	135355.9	144329.8	144329.8	148479.1	153406.8	158805.1	283086.2	286293.1	296144.7	...
Employment (average, in 1000 persons)	...	12.5	9.0	10.1	...	16.3	18.4	15.7	13.3	15.5	14.3	14.8
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

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

Series 300: 1993 SNA, dram, Western calendar year  
Series 1000: 2008 SNA, dram, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	...	...	138422.9	157522.4	392397.1	411851.8	448872.6	494629.2	492584.3	471161.0	496022.1	531236.5
Less: Intermediate consumption, at purchaser's prices	...	...	37405.1	42320.6	42483.6	40885.1	45157.7	57128.1	57992.8	34675.5	36161.5	38152.9
Equals: VALUE ADDED, GROSS, at basic prices	...	...	101017.8	115201.8	349913.5	370966.7	403714.9	437501.1	434591.5	436485.5	459860.6	493083.6
Compensation of employees	...	...	20572.5	23318.9	23318.9	24655.9	25979.9	27728.0	29723.5	28324.0	29478.2	...
Taxes on production and imports, less Subsidies	...	...	1513.4	1923.5	1923.5	3616.0	5907.2	5629.6	5283.3	5008.2	4727.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	78931.9	89959.4	324671.1	342694.8	371827.8	404143.5	399584.7	403153.3	425655.4	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	35311.8	37320.6	146630.2	156543.0	158543.0	168543.0	167743.0	160447.5	174177.4	...
OPERATING SURPLUS, NET <sup>b</sup>	...	...	43620.1	52638.8	178040.9	186151.8	213284.8	235600.5	231841.7	242705.8	251478.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	108110.1	107627.3	134085.4	145079.1	145079.1	147998.9	152122.5	159576.1	130974.3	441509.0	599988.2	...
Employment (average, in 1000 persons)	...	3.3	1.9	2.2	...	2.4	2.3	2.1	1.7	3.2	2.7	3.7
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

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

Series 300: 1993 SNA, dram, Western calendar year  
Series 1000: 2008 SNA, dram, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	...	...	115035.2	119821.8	119821.8	122332.8	131504.1	140064.2	147268.7	164285.1	190003.8	205125.3
Less: Intermediate consumption, at purchaser's prices	...	...	32466.4	37160.4	37003.2	37999.3	36728.1	40028.9	41587.0	53332.6	66268.1	68766.0
Equals: VALUE ADDED, GROSS, at basic prices	...	...	82568.8	82661.4	82818.6	84333.5	94776.0	100035.3	105681.7	110952.5	123735.7	136359.3
Compensation of employees	...	...	35421.9	34539.0	34539.0	42330.2	48346.4	49307.0	51281.8	54510.6	59090.9	...
Taxes on production and imports, less Subsidies	...	...	1692.3	1850.9	1850.9	1985.7	2061.6	1964.7	1843.9	2070.6	2430.1	...
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	45454.6	46271.5	46428.7	40017.6	44368.0	48763.6	52556.0	54371.3	62214.7	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	8088.9	7659.3	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	...	...	...	37365.7	38612.2	2525.2	3123.9	5149.7	5469.7	6654.2	8215.7	...
	...	...	...	...	38769.4	37492.4	41244.1	43613.9	47086.3	47717.1	53999.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	8620.2	17402.6	18137.7	21384.8	21384.8	25705.3	37502.1	45882.9	167239.2	174926.6	165264.2	...
Employment (average, in 1000 persons)	...	27.6	29.9	22.1	...	25.2	22.5	21.4	19.3	20.2	21.0	25.9

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

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

Series 300: 1993 SNA, dram, Western calendar year

Series 1000: 2008 SNA, dram, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	...	...	...	64232.5	62251.8	...	...	...	...	...	...	...
	...	...	...	...	62251.8	68892.2	73894.2	81451.8	84181.2	86153.8	97917.9	106567.8
Less: Intermediate consumption, at purchaser's prices	...	...	...	20111.9	20946.9	...	...	...	...	...	...	...
	...	...	...	...	20941.0	22982.0	20343.4	23191.6	23238.1	25614.0	28684.1	30692.4
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	44120.6	41304.9	...	...	...	...	...	...	...
	...	...	...	...	41310.8	45910.2	53550.8	58260.2	60943.1	60539.8	69233.8	75875.4
Compensation of employees	...	...	...	23545.6	22046.3	...	...	...	...	...	...	...
	...	...	...	...	22046.3	29367.6	33763.1	34992.7	35918.0	36271.8	40041.7	...
Taxes on production and imports, less Subsidies	...	...	...	1385.8	1461.3	...	...	...	...	...	...	...
	...	...	...	...	1461.3	1617.2	1679.0	1600.1	1501.7	1649.5	1755.9	...
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	...	19189.2	17797.3	...	...	...	...	...	...	...
	...	...	...	...	17803.2	14925.4	18108.7	21667.4	23523.4	22618.5	27436.2	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	5581.8	4955.3	...	...	...	...	...	...	...
	...	...	...	...	4955.3	1510.3	2097.3	3400.5	2048.1	2405.0	2547.1	...
OPERATING SURPLUS, NET <sup>b</sup>	...	...	...	13607.4	12842.0	...	...	...	...	...	...	...
	...	...	...	...	12847.9	13415.1	16011.4	18266.9	21475.3	20213.5	24889.1	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	6409.7	10276.3	12264.4	12646.9	12646.9	...	...	...	...	...	...	...
	...	...	...	...	12646.9	14174.9	16692.9	20457.6	77076.3	78375.1	48787.4	...
Employment (average, in 1000 persons)	...	18.8	19.7	12.3	...	15.0	14.9	14.7	12.9	16.2	16.1	16.2

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

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

Series 300: 1993 SNA, dram, Western calendar year  
 Series 1000: 2008 SNA, dram, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	...	...	...	50802.7	57570.0	53440.6	57609.9	58612.4	63087.5	78131.3	92085.9	98557.5
Less: Intermediate consumption, at purchaser's prices	...	...	...	12354.5	16213.5	15017.3	16384.7	16837.3	18348.9	27718.6	37584.0	38073.6
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	38448.2	41356.5	38423.3	41225.2	41775.1	44738.6	50412.7	54501.9	60483.9
Compensation of employees	...	...	...	11876.3	12492.7	12962.6	14583.3	14314.3	15363.8	18238.8	19049.2	...
Taxes on production and imports, less Subsidies	...	...	...	306.5	389.6	368.5	382.6	364.6	342.2	421.1	674.2	...
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	...	26265.4	28474.2	25092.2	26259.3	27096.2	29032.6	31752.8	34778.5	...
MIXED INCOME, GROSS <sup>a</sup>	...	...	...	...	28625.5	25092.2	26259.3	27096.2	29032.6	31752.8	34778.5	...
Less: Consumption of fixed capital	...	...	...	2507.1	2704.0	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	...	...	...	23758.3	25770.2	24077.3	25232.7	25347.0	25611.0	27503.6	29109.9	...
MIXED INCOME, NET <sup>b</sup>	...	...	...	...	25921.5	24077.3	25232.7	25347.0	25611.0	27503.6	29109.9	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	2210.5	7126.3	5873.3	8737.9	8737.9	11530.4	20809.2	25425.3	90162.9	96551.5	116476.8	...
Employment (average, in 1000 persons)	...	...	8.8	10.2	9.8	10.2	7.6	6.7	6.4	4.0	4.9	9.7

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

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

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

Series 300: 1993 SNA, dram, Western calendar year  
 Series 1000: 2008 SNA, dram, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	...	...	...	623114.3	659748.4	690471.3	747452.0	827178.8	838170.8	881716.6	923796.0	1019240.5
Less: Intermediate consumption, at purchaser's prices	...	...	...	221836.6	235066.2	202027.1	216808.7	235958.6	227431.6	236517.1	242455.7	268452.0
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	401277.7	424682.2	488444.2	530643.3	591220.2	610739.2	645199.5	681340.3	750788.5
Compensation of employees	...	...	...	297247.2	313674.9	353575.7	391152.7	438737.1	448086.5	468873.0	482503.0	...
Taxes on production and imports, less Subsidies	...	...	...	704.5	885.9	988.2	1049.7	1220.8	1207.3	1972.1	1928.9	...
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	...	103326.0	110121.4	133880.3	138440.9	151263.0 <sup>b</sup>	161445.4	174354.4	196908.4	...
MIXED INCOME, GROSS <sup>a</sup>	...	...	...	...	110179.3	133880.3	138440.9	151263.0 <sup>b</sup>	161445.4	174354.4	196908.4	...
Less: Consumption of fixed capital	...	...	...	30395.6	32269.1	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>c</sup>	...	...	...	72930.4	77852.3	98830.2	103989.8	112851.4	120713.7	127002.7	147394.8	...
MIXED INCOME, NET <sup>c</sup>	...	...	...	...	77910.2	98830.2	103989.8	112851.4	120713.7	127002.7	147394.8	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Closing stocks of fixed assets (produced assets)	304139.1	314857.2	341714.6	412950.4	412950.4	465591.5	548146.0	603715.9	965075.8	1140499.1	967068.1	...
Employment (average, in 1000 persons)	...	234.9	242.6	238.0	...	237.9	245.7	249.9	242.5	245.4	235.6	228.5

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Discrepancy between the data for the Total Economy and the data by industries.  
<sup>c</sup> Includes Mixed Income, Net.

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

Series 300: 1993 SNA, dram, Western calendar year

Series 1000: 2008 SNA, dram, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	...	...	257956.0	272820.1	230853.4	266308.7	297430.7	349127.6	343108.6	348828.5	357995.1	384450.8
Less: Intermediate consumption, at purchaser's prices	...	...	116111.9	122951.1	72684.9	82509.8	89528.2	104574.1	92501.8	86066.0	92801.1	95234.7
Equals: VALUE ADDED, GROSS, at basic prices	...	...	141844.1	149869.0	158168.5	183798.9	207902.5	244553.5	250606.8	262762.5	265194.0	289216.1
Compensation of employees	...	...	131881.3	139409.7	147709.2	171699.5	196984.2	231375.7	237422.6	248811.5	251302.8	...
Taxes on production and imports, less Subsidies	...	...	104.4	123.1	123.1	152.2	182.4	394.3	431.6	1037.3	828.6	...
OPERATING SURPLUS, GROSS	...	...	9858.4	10336.2	10336.2	11947.2	10735.9	12783.5	12752.6	12913.7	13062.6	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	9858.4	10336.2	10336.2	11947.2	10735.9	12783.5	12752.6	12913.7	13062.6	...
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	190151.4	190151.4	199946.2	223492.0	223492.0	250723.6	316730.7	344792.0	388516.1	403081.7	412629.3	...
Employment (average, in 1000 persons)	...	75.2	77.1	78.0	...	83.3	89.4	93.4	86.5	89.2	83.7	84.1

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

Series 300: 1993 SNA, dram, Western calendar year

Series 1000: 2008 SNA, dram, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	...	...	157759.5	164192.7	164192.7	168234.9	176860.6	192530.7	199597.3	197765.5	197882.7	205776.9
Less: Intermediate consumption, at purchaser's prices	...	...	37020.7	38393.3	38358.0	38355.3	40019.7	44083.1	46004.8	46647.6	42540.6	51948.8
Equals: VALUE ADDED, GROSS, at basic prices	...	...	120738.8	125799.4	125834.7	129879.6	136840.9	148447.6	153592.5	151117.9	155342.1	153828.1
Compensation of employees	...	...	109739.8	115330.6	115330.6	119562.3	127736.0	138659.5	140590.3	140255.9	144643.7	...
Taxes on production and imports, less Subsidies	...	...	127.9	162.6	162.6	151.9	157.0	149.6	140.4	150.3	192.0	...
OPERATING SURPLUS, GROSS	...	...	10871.1	10306.2	10341.5	10165.4	8947.9	9638.9	12861.8	10711.7	10506.4	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	8330.9	8488.7	8795.4	8613.6	7283.5	8336.9	8241.7	8521.2	...
OPERATING SURPLUS, NET <sup>b</sup>	...	...	...	2540.2	1817.5	1370.0	334.3	2355.4	4524.9	2470.0	1985.2	...
MIXED INCOME, NET	...	...	...	...	1852.8	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	50751.7	55748.4	59393.2	86877.0	86877.0	95113.6	98703.1	106152.7	409142.4	555217.8	355164.7	...
Employment (average, in 1000 persons)	...	107.2	111.4	105.3	...	105.5	105.4	107.1	107.7	108.9	103.1	99.6

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

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

Series 300: 1993 SNA, dram, Western calendar year

Series 1000: 2008 SNA, dram, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	...	...	207398.8	222735.6	222735.6	255927.7	273160.7	285520.5	295464.9	335122.6	367918.2	429012.8
Less: Intermediate consumption, at purchaser's prices	...	...	68704.0	73721.8	73699.2	81162.0	87260.8	87301.4	88925.0	103803.5	107114.0	121268.5
Equals: VALUE ADDED, GROSS, at basic prices	...	...	138694.8	149013.8	149036.4	174765.7	185899.9	198219.1	206539.9	231319.1	260804.2	307744.3
Compensation of employees	...	...	55626.1	58934.6	58934.6	62313.9	66432.5	68701.6	70073.6	79805.6	86556.5	...
Taxes on production and imports, less Subsidies	...	...	472.2	600.2	600.2	684.1	710.3	676.9	635.3	784.5	908.3	...
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	82596.5	89479.0	89501.6	111767.7	118757.1	128840.6	135831.0	150729.0	173339.4	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	12206.3	13444.2	13444.2	14307.5	15101.6	18344.6	19642.2	26196.3	27929.8	...
OPERATING SURPLUS, NET <sup>b</sup>	...	...	70390.2	76034.8	76057.4	97460.2	103655.5	110496.0	116188.8	124532.7	145409.6	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	63236.0	68957.4	82375.2	102581.4	102581.4	119754.3	132712.2	152771.2	167417.3	182199.6	199274.1	...
Employment (average, in 1000 persons)	...	52.5	54.1	54.7	...	49.1	50.9	49.4	48.3	47.3	48.8	44.8

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

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

Series 300: 1993 SNA, dram, Western calendar year  
 Series 1000: 2008 SNA, dram, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	...	...	...	86446.9	122672.2	134195.7	171683.8	259822.0	351402.7	394790.0	513000.9	613958.4
Less: Intermediate consumption, at purchaser's prices	...	...	...	24641.6	36992.8	40729.6	50241.1	61757.7	79413.9	83466.9	117974.6	132647.7
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	61805.3	85679.4	93466.1	121442.7	198064.3	271988.8	311323.1	395026.3	481310.7
Compensation of employees	...	...	...	26885.7	31666.5	34685.5	41962.8	46070.1	58734.5	69628.9	89028.7	...
Taxes on production and imports, less Subsidies	...	...	...	8167.3	11680.5	12377.4	12850.7	12246.5	10293.1	11780.8	10636.2	...
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	...	26752.3	42332.4	46403.2	66629.2	139747.7	202961.2	229913.4	295361.4	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	5339.5	8711.7	4721.7	5539.5	6288.5	8155.0	9758.3	12468.1	...
OPERATING SURPLUS, NET <sup>b</sup>	...	...	...	21412.8	33620.7	41681.5	61089.7	133459.2	194806.2	220155.1	282893.3	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	39803.2	41123.4	43834.3	59408.1	59408.1	80087.9	80351.0	87446.3	69134.3	133951.4	178228.6	...
Employment (average, in 1000 persons)	...	41.1	48.4	...	51.9	51.1	51.0	39.6	41.5	47.0	46.4	46.0

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

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

Series 300: 1993 SNA, dram, Western calendar year  
 Series 1000: 2008 SNA, dram, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	...	...	...	51657.3	75857.3	86896.4	124996.0	210348.7	296355.1	324649.8	437391.7	540445.0
Less: Intermediate consumption, at purchaser's prices	...	...	...	15069.6	20387.6	25706.4	35964.4	47079.5	63594.6	68392.8	101707.4	116344.4
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	36587.7	55469.7	61190.0	89031.6	163269.2	232760.5	256257.0	335684.3	424100.6
Compensation of employees	...	...	...	14685.6	18383.2	19590.2	26543.4	29230.3	40010.8	44300.2	56991.2	...
Taxes on production and imports, less Subsidies	...	...	...	7480.1	10807.1	11399.1	11882.0	11323.6	9427.0	10854.1	9826.6	...
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	...	14422.0	26279.4	30200.7	50606.2	122715.3	183322.7	201102.7	268866.5	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	3087.3	4507.8	1828.7	2581.3	4178.7	5925.8	6885.0	8938.5	...
OPERATING SURPLUS, NET <sup>b</sup>	...	...	...	11334.7	21771.6	28372.0	48024.9	118536.6	177396.9	194217.7	259928.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Closing stocks of fixed assets (produced assets)	16043.0	15309.7	13254.9	13400.6	13400.6	13888.2	14022.6	20609.1	44690.4	103628.1	149539.7	...
Employment (average, in 1000 persons)	...	18.9	20.3	23.5	...	21.9	18.0	13.6	16.9	17.9	17.1	17.5

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

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

Series 300: 1993 SNA, dram, Western calendar year  
Series 1000: 2008 SNA, dram, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	...	...	32953.2	45180.3	45180.3	44311.2	43860.7	46550.5	52177.5	67253.8	72661.0	70554.1
Less: Intermediate consumption, at purchaser's prices	...	...	9572.0	16605.2	16605.2	15023.2	14276.7	14678.2	15819.3	15074.1	16267.2	16303.3
Equals: VALUE ADDED, GROSS, at basic prices	...	...	23381.2	28575.1	28575.1	29288.0	29584.0	31872.3	36358.2	52179.7	56393.8	54250.8
Compensation of employees	...	...	10363.7	11648.7	11648.7	12107.2	12592.3	13917.0	15853.6	22442.3	29089.3	...
Taxes on production and imports, less Subsidies	...	...	687.2	873.4	873.4	978.3	968.7	922.9	866.1	926.7	809.6	...
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	12330.3	16053.0	16053.0	16202.5	16023.0	17032.4	19638.5	28810.7	26494.9	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	2252.2	4203.9	3203.9	2893.0	2958.2	2109.8	2229.2	2873.3	3529.6	...
OPERATING SURPLUS, NET <sup>b</sup>	...	...	10078.1	11849.1	12849.1	13309.5	13064.8	14922.6	17409.3	25937.4	22965.3	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	23760.2	25813.7	30579.4	46007.5	46007.5	66199.7	66328.4	66837.2	24443.9	30323.3	28688.9	...
Employment (average, in 1000 persons)	...	22.2	25.3	26.1	...	25.8	25.6	22.4	20.1	24.0	24.8	23.7

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

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 300: 1993 SNA, dram, Western calendar year  
Series 1000: 2008 SNA, dram, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	...	1836.4	1634.6	1634.6	2988.1	2827.1	2922.8	2870.1	2886.4	2948.2	2959.3	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	...	1836.4	1634.6	1634.6	2988.1	2827.1	2922.8	2870.1	2886.4	2948.2	2959.3	...
Compensation of employees	...	1836.4	1634.6	1634.6	2988.1	2827.1	2922.8	2870.1	2886.4	2948.2	2959.3	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
Series	300			1000									
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)			2.8	2.8	2.3	...	3.4	7.4	3.6	4.5	5.1	4.6	4.8

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

Series 300: 1993 SNA, dram, Western calendar year  
Series 1000: 2008 SNA, dram, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
General public services <sup>a</sup>	188102.6	220683.4	235709.3	255309.3	270429.8	266317.5	289761.8	331555.5	343108.6	347625.2	...	...
Defence <sup>a</sup>	...	...	...	...	218821.9	...	...	...	...	...	...	...
Public order and safety	...	...	...	...	...	...	...	...	...	...	...	...
Economic affairs	12995.0	11761.7	15003.0	16873.0	19321.7	20604.1	23283.2	28829.0	19617.7	24425.3	...	...
Environment protection	...	...	...	...	19321.7	...	...	...	...	...	...	...
Housing and community amenities	8224.7	7407.9	6348.3	10447.1	10883.3	24394.8	22423.8	25918.5	42055.2	35820.0	...	...
Health	...	...	...	...	10883.3	...	...	...	...	...	...	...
Recreation, culture and religion	4473.8	5079.4	5300.0	6066.1	6750.6	...	...	...	...	...	...	...
Education	...	...	...	...	1989.9	1743.3	1641.6	1618.9	7726.2	2045.8	...	...
Social protection	1754.7	1312.6	1406.5	1408.4	1448.0	...	...	...	...	...	...	...
Plus: (Other functions) <sup>b</sup>	11112.5	5913.2	7190.7	2892.8	15747.0	12504.1	18351.7	19321.0	19566.8	17193.3	...	...
Equals: General government final consumption expenditure <sup>c</sup>	226663.3	252158.2	270957.8	292996.7	310823.3	325563.8	355462.1	407242.9	432074.5	427109.6	434610.3	504052.4

<sup>a</sup> Includes Defence.

<sup>b</sup> Data refers to transportation expenditure.

<sup>c</sup> Data refers only to collective government consumption expenditure (excludes individual consumption).

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

Series 300: 1993 SNA, dram, Western calendar year  
Series 1000: 2008 SNA, dram, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300				1000							
Individual consumption expenditure of households												
Equals: Household final consumption expenditure in domestic market	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Direct purchases abroad by residents	...	...	...	...	...	...	...	...	...	...	...	...
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...	...	...	...
Equals: Household final consumption expenditure	2549430.6	2518366.4	2829293.2	3144469.1	3519983.2	3951200.8	4110248.1	3915973.0	3892686.4	4415175.5	4883454.8	5505633.2
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Housing	1381.6	1855.3	2232.4	4618.4	5129.4	5590.8	5739.7	6186.7	6253.4	10512.3	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Health	...	49.3	59.0	122.1	165.4 136.0	147.8	151.7	163.8	1468.7	3466.0	...	...
Recreation and culture	...	...	...	...	...	...	...	...	...	...	...	...
Education	...	...	...	...	...	...	...	...	...	...	...	...
Social protection	...	...	...	...	...	...	...	...	...	...	...	...
Other services	...	...	...	...	...	...	...	...	...	...	...	...
Plus:	2967.5	4714.8	5682.0	11759.2	13089.7 13102.5	14235.2	14614.4	15751.2	16422.4	24109.8	...	...
Equals: NPISHs final consumption expenditure	4349.1	6619.4	7973.4	16499.7	18384.5 18384.5	19973.8	20505.8	22101.7	24144.5	38088.1	36409.5	43091.5
<b>Individual consumption expenditure of general government</b>												
Housing	1228.8	1571.7	3452.4	2186.2	2127.4 2127.4	2544.2	3605.9	2640.7	2153.3	2044.1	...	...
Health	47478.4	56343.8	57481.7	70582.6	72553.6 72553.6	77952.9	83729.0	98261.2	95960.4	106658.0	...	...
Recreation and culture	9861.9	11570.4	11573.4	13704.2	13398.6 13398.6	15271.0	16567.7	19432.5	17673.3	17574.3	...	...
Education	75613.3	93108.8	104565.6	103661.4	108618.2 108618.2	120196.8	122066.8	130162.8	129434.1	129180.5	...	...
Social protection	4155.4	4237.2	4250.4	5269.0	2007.7 2007.7	2189.7	2149.2	3560.8	4466.1	2898.5	...	...
Equals: Individual consumption expenditure of general government	138337.8	166831.9	181323.5	195403.4	198705.5 198705.5	218154.6	228118.6	254058.0	249687.2	258355.4	256547.9	315243.0
Equals: Total actual individual consumption <sup>a</sup>	2692117.5	2691821.4	3018590.1	3356372.2	3737073.2 4184294.0	4514894.0	4714332.0	4599373.0	4598595.0	5138728.6	5611022.5	6368020.1

<sup>a</sup> Refers to final consumption expenditure.

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

**Series 300:** 1993 SNA, dram, Western calendar year  
**Series 1000:** 2008 SNA, dram, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	5198641.0	4422761.2	4891551.4	5485212.3	5816746.0 5989851.8	6380782.2	6754005.6	7069110.9	7148939.7	7782850.8	8391362.1	9034070.0
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	55013.0	50579.5	64228.8	96186.2	109012.9 92970.2	91572.0	99958.0	89161.6	97243.9	102935.4	116655.8	121756.9
Plus: Taxes less Subsidies on products	405282.3	332553.9	389125.5	412323.8	458234.3 458234.3	506428.1	546334.9	535801.1	508803.6	572075.0	639224.8	745184.6
Plus: Taxes on products	413560.4	335571.7	391803.2	416052.3	462125.6 462125.6	511582.5	552291.0	544052.2	518487.3	576198.3	644645.5	765627.5
Less: Subsidies on products	8278.1	3017.8	2677.7	3728.5	3891.3 3891.3	5154.4	5956.1	8251.1	9683.7	4123.3	5420.7	20442.9
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices <sup>a</sup>	1980682.7	1563084.6	1756245.4	2023404.3	2165245.4 2181625.6	2331572.1	2471714.2	2561278.8	2590449.6	2790432.5	3013551.7	3210223.8
GROSS DOMESTIC PRODUCT	3568227.6	3141651.0	3460202.7	3777945.6	4000721.7 4266460.5	4555638.2	4828626.3	5043633.2	5067293.7	5564493.3	6017035.2	6569030.8
Less: Consumption of fixed capital	375034.6	341006.3	389515.9	404116.4	429875.6 539185.2	580544.9	613972.2	697238.3	704911.5	748526.0	...	...
NET DOMESTIC PRODUCT	3193193.0	2800644.7	3070686.8	3373829.2	3570846.1 3727275.3	3975093.3	4214654.1	4346394.9	4362382.2	4815967.3	...	...
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	3568227.6	3141651.0	3460202.7	3777945.6	4000721.7 4266460.5	4555638.2	4828626.3	5043633.2	5067293.7	5564493.3	...	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1328404.0	1207659.2	1284355.3	1383902.6	1463056.0 1471355.5	1546980.2	1629601.4	1734160.0	1763127.2	1922111.0	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Taxes on production and imports, less Subsidies	455006.7	383248.5	441409.6	465975.0	526424.2							
					514749.0	566924.4	614495.7	599472.6	568989.7	642320.5	...	...
Taxes on production and imports	463284.8	386266.3	444087.3	469703.5	530315.5							
					518640.3	572078.8	620451.8	607723.7	578673.4	646443.8	...	...
Taxes on products	413560.4	335571.7	391803.2	416052.3	462125.6							
					462125.6	511582.5	552291.0	544052.2	518487.3	576198.3	...	...
Other taxes on production	49724.4	50694.6	52284.1	53651.2	68189.9							
					56514.7	60496.3	68160.8	63671.5	60186.1	70245.5	...	...
Less: Subsidies	8278.1	3017.8	2677.7	3728.5	3891.3							
					3891.3	5154.4	5956.1	8251.1	9683.7	4123.3	...	...
Subsidies on products	8278.1	3017.8	2677.7	3728.5	3891.3							
					3891.3	5154.4	5956.1	8251.1	9683.7	4123.3	...	...
Other subsidies on production	...	...	...	...	...							
					...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>b</sup> 1784816.9	1550741.8	1734437.8	1928068.0	2011241.8							
	<sup>b</sup>				2280356.0	2441733.6	2584529.2	2710000.6	2735176.8	3000061.8	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
					...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	<sup>b</sup> 1784816.9	1550741.8	1734437.8	1928068.0	2011241.8							
	<sup>b</sup>				2280356.0	2441733.6	2584529.2	2710000.6	2735176.8	3000061.8	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
					...	...	...	...	...	...	...	...
Compensation of employees	1561008.8	1406301.2	1572353.8	1775850.8	1914505.7							
					1922805.2	1977513.6	2035287.2	2050414.0	2050100.2	2251695.1	...	...
Taxes on production and imports, less Subsidies	455006.7	383248.5	441409.6	465975.0	526424.2							
					514749.0	566924.4	614495.7	599472.6	568989.7	642320.5	...	...
Taxes on production and imports	463284.8	386266.3	444087.3	469703.5	530315.5							
					518640.3	572078.8	620451.8	607723.7	578673.4	646443.8	...	...
Taxes on products	413560.4	335571.7	391803.2	416052.3	462125.6							
					462125.6	511582.5	552291.0	544052.2	518487.3	576198.3	...	...
Other taxes on production	49724.4	50694.6	52284.1	53651.2	68189.9							
					56514.7	60496.3	68160.8	63671.5	60186.1	70245.5	...	...
Less: Subsidies	8278.1	3017.8	2677.7	3728.5	3891.3							
					3891.3	5154.4	5956.1	8251.1	9683.7	4123.3	...	...
Subsidies on products	8278.1	3017.8	2677.7	3728.5	3891.3							
					3891.3	5154.4	5956.1	8251.1	9683.7	4123.3	...	...
Other subsidies on production	...	...	...	...	...							
					...	...	...	...	...	...	...	...
Property income	164451.7	222009.3	250171.2	287670.9	323422.4							
					339122.5	405672.1	427449.6	496346.5	534076.3	640789.8	...	...
					...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	252887.2	360350.0	411637.1	471563.0	522250.2							
					536792.3	556612.6	608063.1	600923.8	713313.9	773729.3	...	...
GROSS NATIONAL INCOME	3712396.9	3201949.5	3586735.3	3986001.7	4253343.9							
					4520240.4	4835231.1	5053698.6	5255309.9	5175029.1	5761137.9	...	...
					...	...	...	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	3712396.9	3201949.5	3586735.3	3986001.7	4253343.9							
					4520240.4	4835231.1	5053698.6	5255309.9	5175029.1	5761137.9	...	...
Current taxes on income, wealth, etc.	173631.8	176926.5	188237.3	218131.4	251044.3							
					251044.3	432197.7	458283.3	470832.8	509235.8	522208.2	...	...
Social contributions	112114.6	108968.8	114529.0	138429.2	143830.6							
					143830.6	39307.5	35549.1	35544.0	34309.4	33446.7	...	...
Social benefits other than social transfers in kind	203497.9	238975.5	245359.3	253118.0	270073.7							
					270073.7	276786.1	333434.7	389853.5	389977.9	401325.4	...	...
Other current transfers	421451.3	367693.1	344956.9	441011.7	485332.0							
					516963.3	582942.1	585592.4	577971.1	565623.8	609526.5	...	...
					...	...	...	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	165059.9	168015.7	177569.5	207231.6	237753.8							
					237753.8	412006.1	440022.5	451099.8	480441.3	496142.9	...	...
Social contributions	112114.6	108968.8	114529.0	138429.2	143830.6							
					143830.6	39307.5	35549.1	35544.0	34309.4	28005.5	...	...
Social benefits other than social transfers in kind	203497.9	238975.5	245359.3	253118.0	270073.7							
					270073.7	276786.1	333434.7	389853.5	389977.9	401325.4	...	...
Other current transfers	81936.7	80652.6	145280.3	182473.8	208081.1							
					235739.6	264963.4	294041.5	326948.0	328499.6	322517.4	...	...
GROSS DISPOSABLE INCOME	4060483.4	3497903.1	3797079.7	4255439.4	4543885.3							
					4814754.6	5173401.3	5363510.3	5526066.0	5440947.8	6079653.5	...	...
					...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	4060483.4	3497903.1	3797079.7	4255439.4	4543885.3							
					4814754.6	5173401.3	5363510.3	5526066.0	5440947.8	6079653.5	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	2918781.0	2943975.9	3289547.8	3649368.9	4047896.5	4514893.0	4714334.6	4599375.6	4598592.6	5138728.6	5611022.5	6368020.1
Individual consumption expenditure	2692117.5	2693175.3	3018590.0	3356372.2	3737073.2	4184296.7	4358872.5	4192132.7	4166518.1	4711619.0	5176412.2	5863967.7
Collective consumption expenditure	226663.5	252158.0	270957.8	292996.7	310823.3	317532.9	355462.1	407242.9	432074.5	427109.6	434610.3	504052.4
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	1141702.4	553927.2	507531.9	606070.5	495988.8	630457.9	649175.7	926690.4	842355.2	940924.9	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	1141702.4	553927.2	507531.9	606070.5	495988.8	630457.9	649175.7	926690.4	842355.2	940924.9	...	...
Capital transfers, receivable less payable	45552.8	32368.3	40321.7	35849.4	42225.0	4184296.7	29291.9	31196.4	16754.9	22354.8	...	...
Capital transfers, receivable	148001.8	163590.3	170859.6	159167.4	138651.4	34449.6	29291.9	31196.4	16754.9	22354.8	...	...
Less: Capital transfers, payable	102449.0	131222.0	130537.9	123318.0	96426.4	126060.2	130980.6	145928.1	144818.1	213557.6	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	1187255.2	586295.5	547853.6	641919.9	538213.8	692957.9	678467.6	957886.8	859110.1	963279.7	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1458375.4	1089201.4	1137342.1	1030647.9	1016491.5	1014246.0	1007824.4	1045571.9	912898.7	1073373.3	1347800.2	1146137.3
Gross fixed capital formation	1418785.2	1143829.3	1156731.5	985877.2	942721.4	966365.3	965486.6	1039622.0	879566.6	982042.7	1007306.5	1034865.5
Changes in inventories	39590.2	-54627.9	-19389.4	44770.7	73770.1	47880.7	42337.8	5949.9	33332.1	91330.6	340493.7	111271.8
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-271120.2	-502905.9	-589488.5	-388728.0	-478277.7	-321288.1	-329356.8	-87685.1	-53788.6	-110093.6	...	...

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

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

<sup>c</sup> Item does not consider consumption of fixed capital.

<sup>d</sup> Discrepancy with equivalent item in other tables by the same amount as the statistical discrepancy to adjust GDP by expenditure approach and GDP by production approach.

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

**Series 300:** 1993 SNA, dram, Western calendar year  
**Series 1000:** 2008 SNA, dram, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	1450690.0	1351048.1	1568066.8	1789008.8	1974184.7	2195684.1	2271701.9	2111530.6	2167275.1	2754459.7	3212090.4	3475670.8
Imports of goods	1153629.8	1036135.5	1194732.3	1364290.0	1503014.5	1525878.1	1558303.2	1343044.4	1361043.9	1814372.8	2135631.1	2362590.5
Imports of services	297060.2	314912.6	373334.5	424718.8	471170.2	669806.0	713398.7	768486.2	806231.2	940086.9	1076459.3	1113080.3
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	536914.9	486153.8	720763.4	897521.0	983174.2	1291939.2	1379303.8	1499371.1	1679706.7	2077197.7	2270302.9	2530544.2
Exports of goods	339836.9	275596.3	437846.1	589257.0	610313.0	669822.5	705789.4	776101.7	907621.5	1150674.9	1270480.4	1378784.2

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Exports of services	197078.0	210557.5	282917.3	308264.0	331295.3							
					565810.0							
EXTERNAL BALANCE OF GOODS AND SERVICES	913775.1	864894.4	847303.4	891487.8	991010.5	622116.7	673514.4	723269.4	772085.2	926522.8	999822.5	1151760.0
					888842.0	903744.9	892398.1	612159.5	487568.4	677262.0	941787.5	945126.6
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	913775.1	864894.4	847303.4	891487.8	991010.5							
					888842.0							
Compensation of employees	51696.1	47284.5	55339.0	56869.6	62730.8							
					62730.8	72619.2	80495.2	86326.7	84767.7	84657.3	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	108396.7	152217.9	176741.2	205106.0	216492.4	163573.5	198909.6	125401.4	216387.1	209817.1	...	...
					215359.4							
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	31151.1	29108.0	82496.6	91868.7	104481.0	120168.9	129878.0	161326.7	158301.9	179159.3	...	...
					103541.6							
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	284300.9	245926.0	343337.5	448817.8	514180.5							
					514180.5	503152.6	486181.0	402580.7	371740.7	414241.4	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	19961.2	13877.2	15275.3	21213.9	17664.6	12633.0	18296.1	20824.1	37149.5	76877.6	...	...
					17689.6							
Current taxes on income and wealth, etc.	8571.9	8910.8	10667.8	10899.8	13290.5	20191.6	18260.8	19733.0	28794.5	26065.3	...	...
					13290.5							
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	370665.7	316148.5	282173.3	350406.6	381732.0	438147.5	421429.0	412349.7	395426.1	471609.4	...	...
					384765.3							
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	421519.3	508642.3	510425.5	413994.0	447847.1	285981.9	357513.9	129727.3	113914.3	162102.0	...	...
					340550.9							
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	421519.3	508642.3	510426.3	413994.0	447847.1	285981.8	357514.0	129726.8	113914.3	162102.0	...	...
					340547.9							
Capital transfers, receivable less payable	-45552.8	-32368.3	-40321.7	-35849.4	-42225.0	-34449.9	-29291.9	-31196.4	-16754.9	-22354.8	...	...
					-43558.8							

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Capital transfers, receivable	5195.4	4886.1	5687.1	8772.4	9405.2							
					8368.7	7660.1	6421.3	6212.1	5257.0	3663.8	...	...
Less: Capital transfers, payable	50748.2	37254.4	46008.8	44621.8	51630.2							
					51927.5	42110.0	35713.2	37408.5	22011.9	26018.6	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	375966.5	476274.0	470104.3	378144.6	405622.4	251531.9	328222.1	98530.4	97159.4	139747.2	...	...
					296989.1							
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 375966.5	476274.0	470104.6	378144.6	405622.4	251531.9	328222.1	98530.4	97159.4	139747.2	...	...
	<sup>a</sup>				296989.1							

<sup>a</sup> Discrepancy with equivalent item in other tables by the same amount as the statistical discrepancy to adjust GDP by expenditure approach and GDP by production approach.

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

**Series 300:** 1993 SNA, dram, Western calendar year  
**Series 1000:** 2008 SNA, dram, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	3161168.8	2724656.1	3096669.1	3221795.2	3365284.5	3542842.7	3790611.6	3930712.1	4136969.9	4560978.8		
					3349497.6							
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1258285.9	1022313.1	1208428.8	1319792.4	1398868.5	1465208.1	1590791.0	1602747.4	1692692.4	1892035.2		
					1371994.6							
VALUE ADDED GROSS, in basic prices	1902882.9	1702343.0	1888240.3	1902002.8	1966416.0	2077634.6	2199820.6	2327964.7	2444277.5	2668943.6		
					1977503.0							
Less: Consumption of fixed capital	259446.8	222578.3	262875.5	238227.1	260032.1	285136.3	311777.7	387690.9	404363.6	438291.7		
					260028.3							
VALUE ADDED NET, at basic prices	1643436.1	1479764.7	1625364.8	1663775.7	1706383.9	1792498.3	1888042.9	1940273.8	2039913.9	2230651.9		
					1717474.7							
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	1902882.9	1702343.0	1888240.3	1902002.8	1966416.0	2077634.6	2199820.6	2327964.7	2444277.5	2668943.6		
					1977503.0							
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1012052.5	841624.5	894320.9	883888.3	929029.3	961361.5	992598.4	1025767.0	1052472.9	1172499.4		
					928950.5							
Other taxes less Other subsidies on production	40240.7	40146.2	42633.7	42575.3	53977.3	48955.6	53232.8	48602.1	45696.5	54194.5		
					45301.6							
Other taxes on production	40240.7	40146.2	42633.7	42575.3	53977.3	48955.6	53232.8	48602.1	45696.5	54194.5		
					45301.6							
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
					...							
OPERATING SURPLUS, GROSS	850589.7	820569.3	951285.7	975539.2	983409.4	1067317.5	1153989.4	1253595.6	1346108.1	1442249.7		
					1003250.9							
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	850589.7	820569.3	951285.7	975539.2	983409.4	1067317.5	1153989.4	1253595.6	1346108.1	1442249.7		
					1003250.9							
Property income	5952.6	6853.1	6835.3	8201.6	7889.3	10915.1	11756.4	12161.6	15798.6	18152.6		
					7889.3							
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	139759.9	198012.4	222742.9	257143.4	253524.9	228555.7	236628.5	169990.3	264085.7	265790.4		
					269200.0							
BALANCE OF PRIMARY INCOMES	716782.4	629410.4	735378.1	726597.4	737773.8	849676.9	929117.3	1095766.9	1097821.0	1194611.9		
					741940.2							
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	716782.4	629410.4	735378.1	726597.4	737773.8	849676.9	929117.3	1095766.9	1097821.0	1194611.9		
					741940.2							
Social contributions	7113.2	6065.7	9193.1	14979.6	14772.1	21675.8	23335.2	26845.4	26277.6	27995.5		
					14772.1							

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Other current transfers	95.9	132.6	602.7	2529.8	2170.6 2170.6	1067.2	1026.4	914.2	1208.0	1496.6		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	72432.3	64859.8	64635.8	79123.0	95384.5 95384.5	93076.9	76142.8	76447.2	89995.7	97090.2		
Social benefits other than social transfers in kind	3458.7	3493.8	7388.7	5332.6	5100.4 5100.4	6634.8	5738.9	17169.0	7416.1	6856.0		
Other current transfers	16676.1	17608.9	24632.1	35722.0	24660.8 24660.8	28979.1	30780.2	38570.1	37124.2	39857.0		
GROSS DISPOSABLE INCOME	631424.4	549646.2	648517.3	623929.2	629570.8 633737.2	743729.2	840817.0	991343.3	990770.6	1080300.8		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	631424.4	549646.2	648517.3	623929.2	629570.8 633737.2	743729.2	840817.0	991340.2	990770.6	1080300.8		
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
SAVING, GROSS	631424.4	549646.2	648517.3	623929.2	629570.8 633737.2	743729.2	840817.0	991340.2	990770.6	1080300.8		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	631424.4	549646.2	648517.3	623929.2	629570.8 633737.2	743729.2	840817.0	991340.2	990770.6	1080300.8		
Capital transfers, receivable less payable	17235.5	20821.8	26738.8	27799.8	8123.5 8123.5	4616.8	13835.6	13483.1	14465.9	15275.8		
Capital transfers, receivable	17235.5	20821.8	26738.8	27799.8	8123.5 8123.5	4616.8	13835.6	13483.1	14465.9	15275.8		
Less: Capital transfers, payable	0.0	0.0	0.0	0.0	...	...	...	...	...	0.0		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	648659.9	570468.0	675256.1	651729.0	637694.3 641860.7	748346.0	854652.6	1004823.3	1005236.5	1095576.6		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	709593.4	512544.8	691945.9	702977.5	689785.6 697429.0	640749.9	662299.7	659175.6	545387.0	615735.0		
Gross fixed capital formation	663072.8	554456.9	696694.9	678090.6	641847.3 649490.7	606879.4	629913.7	650310.3	502063.2	522987.2		
Changes in inventories	46520.6	-41912.1	-4749.0	24886.9	47938.3 47938.3	33870.5	32386.0	8865.3	43323.8	92747.8		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	-60933.5	57923.0	-16689.8	-51248.5	-52091.3 -55568.3	107596.1	192352.9	345647.7	459849.5	479841.6		

<sup>a</sup> Item does not consider consumption of fixed capital.

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

**Series 300:** 1993 SNA, dram, Western calendar year

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

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	143585.5	147341.7	154814.8	189433.0	225445.3 215608.4	229316.8	256050.7	252946.7	278646.2	338003.7		
Adjustment for FISIM	-55013.0	-50579.5	-64228.8	-96186.2	-109012.9 -92970.2	-91572.0	-99958.0	-89161.6	-97243.9	-102935.4		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	22565.4	24856.6	29696.9	38642.7	45947.2 46316.8	47598.6	50853.4	58304.9	58335.1	65247.9		
VALUE ADDED GROSS, at basic prices <sup>a</sup>	66007.1	71905.6	60889.1	54604.1	70485.2 76321.4	90146.2	105239.3	105480.2	123067.2	169820.4		



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Less: Consumption of fixed capital	6530.6	7915.5	8970.7	11244.8	13369.7							
VALUE ADDED NET, at basic prices <sup>a</sup>	59476.5	63990.1	51918.4	43359.3	57115.5	14892.9	17424.1	18111.2	17802.3	18205.2		
					62917.3 <sup>a</sup>	75253.3 <sup>a</sup>	87815.2 <sup>a</sup>	87369.0 <sup>a</sup>	105264.9	151615.2		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices <sup>a</sup>	66007.1	71905.6	60889.1	54604.1	70485.2							
					76321.4	90146.2	105239.3	105480.2	123067.2	169820.4		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	36599.1	37619.6	41638.6	50842.3	62129.5							
					62095.1	70531.4	74589.8	74295.9	76686.1	82122.5		
Other taxes less Other subsidies on production	617.2	640.8	659.1	645.5	820.1							
					820.1	907.8	942.3	897.8	842.5	952.6		
Other taxes on production	617.2	640.8	659.1	645.5	820.1							
					820.1	907.8	942.3	897.8	842.5	952.6		
Less: Other subsidies on production	...	...	...	...	...							
OPERATING SURPLUS, GROSS <sup>b</sup>	28790.8	33645.2	18591.4	3116.3	7535.6							
					13406.2	18707.0	29707.2	30286.5	45538.6	86745.3		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS <sup>b</sup>	28790.8	33645.2	18591.4	3116.3	7535.6							
					13406.2	18707.0	29707.2	30286.5	45538.6	86745.3		
Property income	126645.0	157455.2	179100.3	213237.1	240470.9							
					240495.8	274496.9	291639.7	329471.2	365350.1	...		
Adjustment entry for FISIM (balanced by Nominal Sector)	...	...	...	...	...							
					...	...	...	...	...	463249.8		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	42746.5	66015.8	78521.1	95694.5	130082.6							
					128949.6	177223.4	197803.9	242099.1	240435.1	254657.0		
BALANCE OF PRIMARY INCOMES	112689.3	125084.6	119170.6	120658.9	117923.9							
					124952.4	115980.5	123543.0	117658.6	170453.6	295338.1		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	112689.3	125084.6	119170.6	120658.9	117923.9							
					124952.4	115980.5	123543.0	117658.6	170453.6	295338.1		
Social contributions	...	...	...	...	...							
					...	...	...	...	...	...		
Other current transfers	5916.8	6181.3	9653.5	18193.1	26247.4							
					40546.4	41682.6	44374.8	43252.3	44553.4	...		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	7671.3	10360.7	5967.8	11139.0	13209.2							
					13209.2	16206.0	13055.3	11863.5	13061.7	9447.7		
Social benefits other than social transfers in kind	191.5	195.8	448.2	314.2	295.3							
					295.3	395.1	339.7	1053.3	442.7	406.3		
Other current transfers	1273.3	1576.7	2386.6	8976.8	14848.7							
					29147.6	30974.5	33983.4	31022.7	31297.2	34373.5		
GROSS DISPOSABLE INCOME	109470.0	119133.1	120021.5	118422.0	115818.1							
					122846.7	110087.5	120539.4	116971.4	170205.4	297092.4		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	109470.0	119132.7	120021.5	118422.0	115818.1							
					122846.7	110087.5	120539.4	116971.4	170205.4	297092.4		
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...							
					...	...	...	...	...	...		
SAVING, GROSS	109470.0	119132.7	120021.5	118422.0	115818.1							
					122846.7	110087.5	120539.4	116971.4	170205.4	297092.4		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	109470.0	119132.7	120021.5	118422.0	115818.1							
					122846.7	110087.5	120539.4	116971.4	170205.4	297092.4		
Capital transfers, receivable less payable	...	...	...	...	...							
					...	...	...	...	...	...		
Capital transfers, receivable	...	...	...	...	...							
					...	...	...	...	...	...		
Less: Capital transfers, payable	...	...	...	...	...							
					...	...	...	...	...	...		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>c</sup>	109470.0	119132.7	120021.5	118422.0	115818.1							
					122846.7	110087.5	120539.4	116971.4	170205.4	297092.4		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300				1000							
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	4345.2	8844.8	14446.4	14258.1	25779.0							
					25779.0	11478.7	3768.8	6364.9	4176.8	6285.1		
Gross fixed capital formation	4335.7	8847.2	14447.6	14219.8	25789.0							
					25789.0	11450.0	3780.6	6324.4	4171.4	6343.5		
Changes in inventories	9.5	-2.4	-1.2	38.3	-10.0							
					-10.0	28.7	-11.8	40.5	5.4	-58.4		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	105124.8	110287.9	105575.1	104163.9	90039.1							
					97067.7	98608.8	116770.6	110606.5	166028.6	290807.3		

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

<sup>b</sup> Operating Surplus has been adjusted for FISIM.

<sup>c</sup> Item does not consider consumption of fixed capital.

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

Series 300: 1993 SNA, dram, Western calendar year

Series 1000: 2008 SNA, dram, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300				1000							
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	373909.0	425689.5	458568.4	505130.2	520062.6							
					478196.5	532946.6	593164.0	676222.5	675768.3	683355.4		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	157996.6	162485.7	171265.3	192630.1	198032.8							
					147784.1	167047.9	177375.2	197998.2	187795.3	178676.2		
VALUE ADDED GROSS, at basic prices	215912.4	263203.8	287303.1	312500.1	322029.8							
					330412.4	365898.7	415788.8	478224.3	487973.0	504679.2		
Less: Consumption of fixed capital	18307.3	20282.4	23651.2	26481.7	27115.2							
					27084.6	32233.7	33193.8	37935.3	34904.6	38367.4		
VALUE ADDED NET, at basic prices	197605.1	242921.4	263651.9	286018.4	294914.6							
					303327.8	333665.0	382595.0	440289.0	453068.4	466311.8		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	215912.4	263203.8	287303.1	312500.1	322029.8							
					330412.4	365898.7	415788.8	478224.3	487973.0	504679.2		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	195973.5	240810.0	263332.0	284638.4	293437.7							
					301850.4	332219.9	380895.2	438846.8	451560.7	463864.7		
Other taxes less Other subsidies on production	902.4	974.6	191.8	190.4	124.3							
					124.8	155.0	450.4	397.7	507.3	1147.1		
Other taxes on production	902.4	974.6	191.8	190.4	124.3							
					124.8	155.0	450.4	397.7	507.3	1147.1		
Less: Other subsidies on production	...	...	...	...	...							
					...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	19036.5	21419.2	23779.3	27671.3	28467.8							
					28437.2	33523.8	34443.2	38979.8	35905.0	39667.4		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	19036.5	21419.2	23779.3	27671.3	28467.8							
					28437.2	33523.8	34443.2	38979.8	35905.0	39667.4		
Taxes on production and imports, less Subsidies	455006.7	383248.5	441409.6	465975.0	526424.2							
					514749.0	566924.4	614495.7	599472.6	568989.7	642320.5		
Taxes on production and imports	463284.8	386266.3	444087.3	469703.5	530315.5							
					518640.3	572078.8	620451.8	607723.7	578673.4	646443.8		
Taxes on products	413560.4	335571.7	391803.2	416052.3	462125.6							
					462125.6	511582.5	552291.0	544052.2	518487.3	576198.3		
Other taxes on production	49724.4	50694.6	52284.1	53651.2	68189.9							
					56514.7	60496.3	68160.8	63671.5	60186.1	70245.5		
Less: Subsidies	8278.1	3017.8	2677.7	3728.5	3891.3							
					3891.3	5154.4	5956.1	8251.1	9683.7	4123.3		
Subsidies on products	8278.1	3017.8	2677.7	3728.5	3891.3							
					3891.3	5154.4	5956.1	8251.1	9683.7	4123.3		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	9940.3	15290.0	21795.9	15213.1	15353.4 31028.6	40036.5	38845.3	40744.6	34087.8	47547.6		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	19032.0	40687.5	52544.8	49893.0	52311.7 52311.7	49051.5	55073.9	61990.9	78753.5	100391.8		
BALANCE OF PRIMARY INCOMES	464951.5	379270.2	434440.0	458966.4	517933.7 521903.1	591433.2	632710.3	617206.1	560229.0	629143.7		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	464951.5	379270.2	434440.0	458966.4	517933.7 521903.1	591433.2	632710.3	617206.1	560229.0	629143.7		
Current taxes on income, wealth, etc.	173631.8	176926.5	188237.3	218131.4	251044.3 251044.3	432197.7	458283.3	470832.8	509235.8	522208.2		
Social contributions	105001.4	102903.1	105335.9	123449.6	129058.5 129058.5	17631.7	12213.9	8698.6	8031.8	5451.2		
Other current transfers	29003.1	35276.2	38398.4	67609.1	47514.5 61813.5	66360.4	81466.2	106952.3	112444.5	155855.4		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...		
Social benefits other than social transfers in kind	198574.7	234591.1	236116.4	245995.5	263093.3 263093.3	268090.6	325664.4	369779.6	380068.5	392019.2		
Other current transfers	4963.3	4790.8	5195.9	9489.1	18797.1 33096.9	32246.6	31098.6	67745.7	68681.2	79013.0		
GROSS DISPOSABLE INCOME	569049.8	454994.1	525099.3	612671.9	663660.6 667629.2	807285.8	827910.7	766164.5	741191.4	841626.3		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	569049.8	454994.1	525099.3	612671.9	663660.6 667629.2	807285.8	827910.7	766164.5	741191.4	841626.3		
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	365001.3	418990.1	452281.3	488400.1	509528.8 465469.3	543718.4	583580.7	661300.9	681761.7	685465.0		
Individual consumption expenditure	138337.8	166831.9	181323.5	195403.4	198705.5 198705.5	218154.6	228118.6	254058.0	249687.2	258355.4		
Collective consumption expenditure	226663.5	252158.2	270957.8	292996.7	310823.3 266763.8	325563.8	355462.1	407242.9	432074.5	427109.6		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
SAVING, GROSS	204048.5	36004.0	72818.0	124271.8	154131.8 202159.9	263567.4	244330.0	104863.6	59429.7	156161.3		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	204048.5	36004.0	72818.0	124271.8	154131.8 202159.9	263567.4	244330.0	104863.6	59429.7	156161.3		
Capital transfers, receivable less payable	-6859.2	-16130.3	-14241.4	-5303.9	-484.9 -484.9	-3402.2	-2966.1	1088.9	-6407.4	-5269.0		
Capital transfers, receivable	95589.8	115091.7	116296.5	118014.1	95941.5 95941.5	88208.4	98722.6	115820.6	121655.8	185933.8		
Less: Capital transfers, payable	102449.0	131222.0	130537.9	123318.0	96426.4 96426.4	91610.6	101688.7	114731.7	128063.2	191202.8		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	197189.3	19873.7	58576.6	118967.9	153646.9 201675.0	260165.2	241363.9	105952.5	53022.3	150892.3		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	148785.0	175096.3	145381.2	182472.2	142462.3 198932.5	204532.3	214597.1	253464.7	256752.4	326840.9		
Gross fixed capital formation	148783.4	175098.1	145381.2	182415.8	139892.9 196363.1	207271.8	214456.2	253297.5	256626.4	326636.4		
Changes in inventories	1.6	-1.8	0.0	56.4	2569.4 2569.4	-2739.5	140.9	167.2	126.0	204.5		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	48404.3	-155222.6	-86804.6	-63504.3	11184.6 2742.5	55632.9	26766.8	-147512.2	-203730.1	-175948.6		

<sup>a</sup> Item does not consider consumption of fixed capital.

Table 4.6 Households (S.14)

Series 300: 1993 SNA, dram, Western calendar year  
 Series 1000: 2008 SNA, dram, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300				1000							
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	1512846.1	1113350.0	1162721.3	1551725.1	1687791.9	1928387.6	2055900.3	2093966.6	2187453.3	2031236.8	2162163.1	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	539586.6	349925.1	340713.1	466876.2	516546.6							
VALUE ADDED GROSS, at basic prices	973259.5	763424.9	822008.2	1084848.9	1171245.3	1411678.0	1501951.4	1547776.8	1581495.5	1485432.2	1617774.2	
Less: Consumption of fixed capital	89978.7	88840.2	91846.5	125849.2	126989.9	236299.5	245616.9	248835.0	251303.0	245265.9	248782.4	
VALUE ADDED NET, at basic prices	883280.8	674584.7	730161.7	958999.7	1044255.4	1175378.5	1256334.5	1298941.8	1330192.5	1240166.3	1368991.8	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	973259.5	763424.9	822008.2	1084848.9	1171245.3	1411678.0	1501951.4	1547776.8	1581495.5	1485432.2	1617774.2	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	79666.7	80775.2	74599.3	155181.3	168516.8							
Other taxes less Other subsidies on production	7964.1	8933.0	8799.5	10240.0	13268.2	171953.3	170593.3	182780.8	167242.4	177302.8		
Other taxes on production	7964.1	8933.0	8799.5	10240.0	10268.2	10477.9	13535.3	13773.9	13139.8	13951.3		
Less: Other subsidies on production	...	...	...	...	10268.2	10477.9	13535.3	13773.9	13139.8	13951.3		
OPERATING SURPLUS, GROSS	<sup>a</sup> 885628.7	673716.8	738609.4	919427.6	989460.3	...	...	...	...	...	...	
MIXED INCOME, GROSS	<sup>a</sup> ...	...	...	...	1232893.0	1319520.2	1363648.2	1384940.8	1305050.0	1426520.1		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	<sup>a</sup> 885628.7	673716.8	738609.4	919427.6	989460.3	1319520.2	1363648.2	1384940.8	1305050.0	1426520.1		
MIXED INCOME, GROSS	<sup>a</sup> ...	...	...	...	1232893.0	...	...	...	...	...		
Compensation of employees	1561008.8	1406300.7	1572353.8	1775850.8	1914505.7	...	...	...	...	...		
Property income	20929.0	41119.7	41307.3	49871.9	1922805.2	1977513.6	2035287.2	2050414.0	2050100.2	2251695.1		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	51348.8	55634.3	57828.3	68832.1	86331.0	77631.2	82204.3	110190.0	115087.0	108240.0		
BALANCE OF PRIMARY INCOMES	2416217.7	2065502.9	2294442.2	2676318.2	2875452.4	3272883.0	3362582.9	3418701.3	3340197.6	3633565.1		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	2416217.7	2065502.9	2294442.2	2676318.2	2875452.4	3272883.0	3362582.9	3418701.3	3340197.6	3633565.1		
Social contributions	...	...	...	...	...	...	...	...	...	...		
Social benefits other than social transfers in kind	203497.9	238975.5	245359.3	253118.0	270073.7	...	...	...	...	...		
Other current transfers	369345.8	307148.4	270351.2	326409.7	270073.7	276786.1	333434.7	389853.5	389977.9	401325.4		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	84956.3	92795.2	106965.9	116969.6	129160.1	447039.9	431385.6	397103.4	373377.5	373736.5		
Social contributions	112114.6	108968.8	114529.0	138429.2	129160.1	302723.2	350824.4	362789.1	377383.9	389605.0		
Social benefits other than social transfers in kind	...	...	...	...	143830.6	39307.5	35549.1	35544.0	34309.4	28005.5		
Other current transfers	59007.8	56659.3	113062.6	128280.0	143830.6	172707.1	198118.4	189546.2	191331.7	169211.2		
GROSS DISPOSABLE INCOME	2732982.7	2353203.4	2475595.2	2872167.1	3107358.1	3481971.1	3542911.4	3617779.0	3500527.9	3821805.3		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300				1000							
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	2732982.7	2353203.4	2475595.2	2872167.1	3107358.1							
					3363063.7	3481971.1	3542911.4	3617779.0	3500527.9	3821805.3		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	2549430.6	2518366.4	2829293.2	3144469.1	3519983.2							
					3700442.9	3951200.8	4110248.1	3915973.0	3892686.4	4415175.5		
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	183552.1	-165166.6	-353698.0	-272302.0	-412625.1							
					-337379.2	-469229.7	-567336.7	-298194.0	-392158.5	-593370.2		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	183552.1	-165166.6	-353698.0	-272302.0	-412625.1							
					-337379.2	-469229.7	-567336.7	-298194.0	-392158.5	-593370.2		
Capital transfers, receivable less payable	35176.5	27676.8	27824.3	13353.5	34586.4							
					31520.9	27541.1	13822.3	7959.7	3446.8	6315.7		
Capital transfers, receivable	35176.5	27676.8	27824.3	13353.5	34586.4							
					31520.9	27541.1	13822.3	7959.7	3446.8	6315.7		
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	<sup>b</sup> 218728.6	-137489.8	-325873.7	-258948.5	-378038.7							
					-305858.3	-441688.6	-553514.4	-290234.3	-388711.7	-587054.5		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	593026.7	390700.4	283147.7	127462.6	155725.8							
					155725.8	154725.4	124679.8	124302.7	105231.2	116529.6		
Gross fixed capital formation	599968.2	403412.0	297786.9	107673.5	132453.4							
					132453.4	138004.4	114857.1	127425.8	115354.3	118180.0		
Changes in inventories	-6941.5	-12711.6	-14639.2	19789.1	23272.4							
					23272.4	16721.0	9822.7	-3123.1	-10123.1	-1650.4		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-374298.1	-528189.8	-609021.4	-386411.1	-533764.5							
					-461584.1	-596414.0	-678194.2	-414537.0	-493942.9	-703584.1		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Item does not consider consumption of fixed capital.**Table 4.7 Non-profit institutions serving households (S.15)**

Series 300: 1993 SNA, dram, Western calendar year

Series 1000: 2008 SNA, dram, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300				1000							
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	7131.6	11723.9	18777.8	17128.8	18161.7							
					18161.7	19775.8	20212.7	21776.3	26318.5	38349.8		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	2248.2	3504.1	6141.3	5462.9	5850.3							
					5850.3	6196.6	6546.4	7108.9	8578.3	7148.9		
VALUE ADDED GROSS, at basic prices	4883.4	8219.8	12636.5	11665.9	12311.4							
					12311.4	13579.2	13666.3	14667.4	17740.2	31200.9		
Less: Consumption of fixed capital	771.2	1389.9	2172.0	2313.6	2368.7							
					2368.7	2665.1	2741.6	2197.9	2575.1	4879.3		
VALUE ADDED NET, at basic prices	4112.2	6829.9	10464.5	9352.3	9942.7							
					9942.7	10914.1	10924.7	12469.5	15165.1	26321.6		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	4883.4	8219.8	12636.5	11665.9	12311.4							
					12311.4	13579.2	13666.3	14667.4	17740.2	31200.9		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300				1000							
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	4112.2	6829.9	10464.5	9352.3	9942.7	10914.1	10924.7	12469.5	15165.1	26321.6		
Other taxes less Other subsidies on production	...	...	...	...	9942.7	...	...	...	...	...		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	771.2	1389.9	2172.0	2313.6	2368.7	2665.1	2741.6	2197.9	2575.1	4879.3		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	771.2	1389.9	2172.0	2313.6	2368.7	2665.1	2741.6	2197.9	2575.1	4879.3		
Property income	984.8	1291.3	1132.4	1147.2	1891.4	2592.4	3003.9	3779.1	3752.8	3599.8		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	0.0	0.0	0.0	0.0	0.0	...	...	...	...	...		
BALANCE OF PRIMARY INCOMES	1756.0	2681.2	3304.4	3460.8	4260.1	5257.5	5745.5	5977.0	6327.9	8479.1		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1756.0	2681.2	3304.4	3460.8	4260.1	5257.5	5745.5	5977.0	6327.9	8479.1		
Social contributions	...	...	...	...	...	...	...	...	...	...		
Other current transfers	17089.7	18954.6	25951.1	26269.9	24864.4	26792.0	27339.4	29748.8	34040.5	32456.2		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...		
Social benefits other than social transfers in kind	1273.0	694.8	1406.0	1475.7	1584.7	1665.6	1691.7	1851.7	2050.6	2043.9		
Other current transfers	16.2	16.9	3.1	5.9	62.1	56.1	60.8	63.3	65.3	62.7		
GROSS DISPOSABLE INCOME	17556.5	20924.1	27846.4	28249.1	27477.7	30327.8	31332.3	33810.9	38252.5	38828.7		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	17556.5	20924.1	27846.4	28249.1	27477.7	30327.8	31332.3	33810.9	38252.5	38828.7		
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	4349.1	6619.4	7973.3	16499.7	18384.5	19973.8	20505.8	22101.7	24144.5	38088.1		
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
SAVING, GROSS	13207.4	14304.7	19873.1	11749.4	9093.2	10354.0	10826.5	11709.2	14108.0	740.6		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	13207.4	14304.7	19873.1	11749.4	9093.2	10354.0	10826.5	11709.2	14108.0	740.6		
Capital transfers, receivable less payable	...	...	...	...	4399.3	5693.9	4600.1	8664.7	5249.6	6032.3		
Capital transfers, receivable	...	...	...	...	4399.3	5693.9	4600.1	8664.7	5249.6	6032.3		
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	13207.4	14304.7	19873.1	11749.4	9093.2	16047.9	15426.6	20373.9	19357.6	6772.9		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	2624.9	2015.1	2420.9	3477.5	2738.8	2759.7	2479.0	2264.0	1351.3	7982.7		
Gross fixed capital formation	2624.9	2015.1	2420.9	3477.5	2738.8	2759.7	2479.0	2264.0	1351.3	7895.6		
Changes in inventories	...	...	...	...	...	...	...	...	...	87.1		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	10582.5	12289.6	17452.2	8271.9	6354.4	10753.7	13288.2	12947.6	18109.9	18006.3	-1209.8	

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Non-financial corporations**

**Series 300:** 1993 SNA, dram, Western calendar year

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

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>				<b>300</b>	<b>1000</b>							
<b>Industries</b>												
Agriculture, forestry and fishing				60245.3	39159.4							
					39456.2	43077.1	45898.4	59163.9	58838.0	77908.6		
Manufacturing, mining and quarrying and other industrial activities				569047.7	599652.7							
					606285.9	657849.2	693963.1	736354.8	821989.0	890175.4		
Of which: manufacturing				326553.8	324577.2							
					329131.4	365968.7	396477.7	387514.6	453908.9	465288.2		
Construction				395742.3	368720.6							
					371818.7	340150.8	306942.6	322944.2	250278.9	213811.7		
Wholesale and retail trade, accommodation and food service activities				495570.0	535413.7							
					536244.2	571230.1	629686.5	596507.6	599294.8	725995.9		
Information and communication				131682.7	143131.4							
					143227.8	147087.6	159129.8	167845.8	176757.0	183496.0		
Financial and insurance activities				...	...							
					...	...	...	...	...	...		
Real estate activities				17876.8	20336.1							
					20336.1	28441.7	35106.1	35375.2	38365.9	32598.4		
Professional, scientific, technical, administrative and support service activities				71662.1	72164.9							
					72322.1	72608.5	81047.9	86411.5	91474.8	95883.6		
Public administration and defence, education, human health and social work activities				124652.3	133725.1							
					133699.9	163787.2	168046.8	174391.8	183130.4	207344.2		
Other service activities				35523.6	54112.1							
					54112.1	53402.4	79999.4	148969.9	224148.7	241729.8		
VALUE ADDED GROSS, at basic prices				1902002.8	1966416.0							
					1977503.0	2077634.6	2199820.6	2327964.7	2444277.5	2668943.6		

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Financial corporations**

Series 300: 1993 SNA, dram, Western calendar year  
 Series 1000: 2008 SNA, dram, Western calendar year

Data in millions

Series 1000: 2000 CNA, 2000, Western calendar year												Data in million
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series				300	1000							
Industries												
Agriculture, forestry and fishing				...	...							
Manufacturing, mining and quarrying and other industrial activities				...	...	...	...	...	...	...		
Of which: manufacturing				...	...	...	...	...	...	...		
Construction				...	...	...	...	...	...	...		
Wholesale and retail trade, transportation and storage, accommodation and food service activities				...	...	...	...	...	...	...		
Information and communication				...	...	...	...	...	...	...		
Financial and insurance activities				150790.3	179498.1	181718.2	205196.9	194641.8	220311.1	272755.8		
Real estate activities				...	...	...	...	...	...	...		
Professional, scientific, technical, administrative and support service activities				...	...	...	...	...	...	...		
Public administration and defence, education, human health and social work activities				...	...	...	...	...	...	...		
Other service activities				...	...	...	...	...	...	...		
VALUE ADDED GROSS, at basic prices				150790.3	179498.1	181718.2	205196.9	194641.8	220311.1	272755.8		

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**General government**

Series 300: 1993 SNA, dram, Western calendar year  
 Series 1000: 2008 SNA, dram, Western calendar year

Data in millions

					Data in million							
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series				300	1000							
Industries												
Agriculture, forestry and fishing				4105.0	4479.5							
					4479.5	5106.0	7660.3	10122.9	10103.5	10271.8		
Manufacturing, mining and quarrying and other industrial activities				6040.7	6890.5							
Of which: manufacturing				...	6890.5	7220.0	7207.0	9379.8	13658.5	15311.5		
Construction				...	...	...	...	...	...	...		
					...	...	...	...	...	...		
Wholesale and retail trade, transportation and storage, accommodation and food service activities				6298.2	6845.6							
					6845.6	10953.3	11469.7	14669.9	12013.9	15402.4		
Information and communication				3619.8	1465.7							
					1465.7	1489.1	1518.7	1959.2	1607.5	1488.8		
Financial and insurance activities				1119.8	1142.6							
					1142.6	1182.1	1413.1	1647.7	1605.8	0.0		
Real estate activities				2946.0	3050.2							
					3050.2	3445.7	4323.3	4064.2	4038.4	4920.2		



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>				<b>300</b>	<b>1000</b>							
Professional, scientific, technical, administrative and support service activities				7990.1	7316.5 7316.5	8224.4	10418.6	10873.8	10449.8	10711.1		
Public administration and defence, education, human health and social work activities				267815.7	280603.3 288985.9	316184.4	356813.5	408536.4	418064.5	429626.4		
Other service activities				12564.8	10235.9 10235.9	12093.7	14964.6	16970.4	16430.9	16947.0		
VALUE ADDED GROSS, at basic prices				312500.1	322029.8 330412.4	365898.7	415788.8	478224.3	487972.8	504679.2		

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

Series 300: 1993 SNA, dram, Western calendar year

Series 1000: 2008 SNA, dram, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>				<b>300</b>	<b>1000</b>							
<b>Industries</b>												
Agriculture, forestry and fishing				703530.3	720301.8 720301.8	791638.0	819072.4	799384.2	761611.9	746174.2		
Manufacturing, mining and quarrying and other industrial activities				72717.6	72972.2 72972.2	75134.4	70276.9	76810.9	67244.5	126280.1		
Of which: manufacturing				72718.0	72972.2 72972.2	75134.4	70276.9	76810.9	67244.5	126280.1		
Construction				95340.0	129264.7 129264.7	136413.2	141830.0	151162.8	142897.5	190591.0		
Wholesale and retail trade, transportation and storage, accommodation and food service activities				119288.7	133064.1 138785.1	130901.9	128837.2	126481.8	93646.4	121106.8		
Information and communication				...	1273.2 1273.2	2420.6	1569.9	1095.5	874.3	533.8		
Financial and insurance activities				...	...	...	...	...	...	...		
Real estate activities				78978.5	90731.9 325443.6	337478.3	362448.0	396176.6	389770.5	395858.3		
Professional, scientific, technical, administrative and support service activities				2916.6	3180.0 3180.0	3500.6	3309.5	2750.0	3757.1	4016.0		
Public administration and defence, education, human health and social work activities				8808.6	10353.3 10353.3	8319.0	5666.2	8291.5	9102.0	6517.1		
Other service activities				3268.6	10104.1 10104.1	16145.4	14766.7	19342.2	16528.0	26696.9		
VALUE ADDED GROSS, at basic prices				1084848.9	1171245.3 1411678.0	1501951.4	1547776.8	1581495.5	1485432.2	1617774.2		

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Non-profit institutions serving households**

Series 300: 1993 SNA, dram, Western calendar year  
 Series 1000: 2008 SNA, dram, Western calendar year

Data in millions

Series 1000: 2000 GVA, chain, Western calendar year												Data in million
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series				300	1000							
Industries												
Agriculture, forestry and fishing				...	...							
Manufacturing, mining and quarrying and other industrial activities				...	...	...	...	...	...	...		
Of which: manufacturing				...	...			...	...	...		
Construction				...	...	...	...	...	...	...		
Wholesale and retail trade, transportation and storage, accommodation and food service activities				...	...			...	...	...		
Information and communication				...	...	...	...	...	...	89.3		
Financial and insurance activities				...	...	...	...	...	...	...		
Real estate activities				1216.5	1083.6	1601.0	1837.5	1885.1	2416.7	3108.6		
Professional, scientific, technical, administrative and support service activities				1.1	0.5	...	...	...	...	341.8		
Public administration and defence, education, human health and social work activities				...	...							
Other service activities				10448.3	11227.3	11824.6	11712.0	12781.8	14881.2	25949.4		
VALUE ADDED GROSS, at basic prices				11665.9	12311.4	13579.2	13666.3	14667.4	17740.2	31200.9		

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Total economy**

Series 300: 1993 SNA, dram, Western calendar year  
 Series 1000: 2008 SNA, dram, Western calendar year

Data in millions

Series 1000: 2008 SNA, draft, western calendar year												Data in million
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series				300	1000							
Industries												
Agriculture, forestry and fishing				767880.6	763940.7							
					764237.5	839821.1	872631.1	868671.0	830553.4	834354.6		
Manufacturing, mining and quarrying and other industrial activities				647806.0	679515.4							
Of which: manufacturing					686148.6	740203.6	771447.0	822545.5	902892.0	1031767.0		
				399271.8	397549.4							
					402103.6	441103.1	466754.6	464325.5	521153.4	591568.3		
Construction				491082.3	497985.3							
					501083.4	476564.0	448772.6	474107.0	393176.4	404402.7		
Wholesale and retail trade, transportation and storage, accommodation and food service activities				621156.9	675323.4							
					681874.9	713085.3	769993.4	737659.3	704955.1	862505.1		
Information and communication				135302.5	145870.3							
					145966.7	150997.3	162218.4	170900.5	179238.8	185607.9		
Financial and insurance activities				151910.1	180640.7							
					170434.2	182900.3	206610.0	196289.5	221916.9	272755.8		
Real estate activities				101017.8	115201.8							
					349913.5	370966.7	403714.9	437501.1	434591.5	436485.5		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>				<b>300</b>	<b>1000</b>							
Professional, scientific, technical, administrative and support service activities				82569.9	82661.9							
					82818.6	84333.5	94776.0	100035.3	105681.7	110952.5		
Public administration and defence, education, human health and social work activities				401276.6	424681.7							
					433039.6	488444.2	530643.3	591220.2	610739.2	645199.5		
Other service activities				61805.3	85679.4							
					85679.4	93466.1	121442.7	198064.3	271988.8	311323.1		
VALUE ADDED GROSS, at basic prices				3461808.0	3651500.6							
					3901196.4	4140782.1	4382249.4	4596993.7	4655733.8	5095353.7		

## Aruba

### Source

Reply to the United Nations national accounts questionnaire from the Central Bureau of Statistics, Aruba.

### General

The estimates shown in the following tables have been prepared in accordance with the System of National Accounts 2008 (2008 SNA) so far as the existing data would permit. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

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

Series 100: 1993 SNA, Aruban florin, Western calendar year

Series 1000: 2008 SNA, Aruban florin, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100					1000						
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	3796970.0	3676760.0	3763110.0	4056310.0		4194700.0	4166800.0	4132440.0	4148600.0	4239430.0		
Household final consumption expenditure	2715640.0	2541570.0	2600780.0	2870740.0		3234870.0	3265810.0	3241760.0	3257430.0	3326280.0		
NPISHs final consumption expenditure	...	...	...	...		...	...	...	...	...		
General government final consumption expenditure	1081330.0	1135190.0	1162330.0	1185560.0		959830.0	900990.0	890670.0	891180.0	913150.0		
Gross capital formation	1633730.0	1355030.0	1242180.0	1294550.0		1147630.0	1152020.0	1126770.0	1136130.0	1138270.0		
Gross fixed capital formation	1554870.0	1265170.0	1171210.0	1221080.0		1072120.0	1076510.0	1051260.0	1060620.0	1062760.0		
Changes in inventories	78860.0	89860.0	70970.0	73470.0		75510.0	75510.0	75510.0	75510.0	75510.0		
Acquisitions less disposals of valuables	...	...	...	...		...	...	...	...	...		
Exports of goods and services	3311450.0	2853220.0	2716680.0	3274050.0		3699560.0	3838670.0	3841640.0	3784710.0	4011710.0		
Exports of goods	1397800.0	1039380.0	884700.0	1332150.0		543930.0	451260.0	330400.0	355260.0	351460.0		
Exports of services	1913660.0	1813840.0	1831980.0	1941900.0		3155630.0	3387410.0	3511240.0	3429450.0	3660250.0		
Less: Imports of goods and services	3744540.0	3411920.0	3304780.0	3998710.0		4205740.0	4207670.0	3874940.0	3760550.0	3918800.0		
Imports of goods	2530940.0	2312020.0	2227310.0	2731990.0		2648730.0	2633560.0	2352170.0	2251520.0	2353610.0		
Imports of services	1213600.0	1099910.0	1077460.0	1266720.0		1557010.0	1574110.0	1522770.0	1509030.0	1565190.0		
Equals: GROSS DOMESTIC PRODUCT	4997610.0	4473090.0	4417190.0	4626190.0		4836150.0	4949820.0	5225910.0	5308900.0	5470610.0		

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

Series 100: 1993 SNA, Aruban florin, Western calendar year

Series 1000: 2008 SNA, Aruban florin, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100					1000						
Base year	2000					2013						
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	...	...	...	...		...	...	...	...	...		
Gross capital formation	...	...	...	...		...	...	...	...	...		
Exports of goods and services	...	...	...	...		...	...	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>					<b>1000</b>						
<b>Base year</b>	<b>2000</b>					<b>2013</b>						
Less: Imports of goods and services	...	...	...	...		...	...	...	...	...		
Equals: GROSS DOMESTIC PRODUCT	3596480.0	3289270.0	3182050.0	3192920.0		4836150.0	4849330.0	5126840.0	5232470.0	5335550.0		

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

Series 1000: 2008 SNA, Aruban florin, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>						<b>1000</b>						
<b>Industries</b>												
Agriculture, forestry and fishing <sup>a</sup>						1000.0	1000.0	1000.0	1000.0	1000.0 <sup>b</sup>		
Manufacturing, mining and quarrying and other industrial activities <sup>c</sup>						330070.0	333550.0	431970.0	440140.0	444850.0 <sup>b</sup>		
Mining and quarrying						...	...	...	...	...		
Manufacturing						162070.0	174550.0	190970.0	199140.0	217850.0 <sup>b</sup>		
Electricity, gas, steam and air conditioning supply						56000.0	56000.0	64000.0	63000.0	66000.0 <sup>b</sup>		
Water supply; sewerage, waste management and remediation activities						112000.0	103000.0	177000.0	178000.0	161000.0 <sup>b</sup>		
Construction						209020.0	219500.0	244980.0	264140.0	258080.0 <sup>b</sup>		
Wholesale and retail trade, transportation and storage, accommodation and food service activities						1445000.0	1490000.0	1615000.0	1617000.0	1664000.0 <sup>b</sup>		
Wholesale and retail trade; repair of motor vehicles and motorcycles						471000.0	471000.0	481000.0	494000.0	520000.0 <sup>b</sup>		
Transportation and storage						224000.0	226000.0	277000.0	270000.0	265000.0 <sup>b</sup>		
Accommodation and food service activities						750000.0	793000.0	857000.0	853000.0	879000.0 <sup>b</sup>		
Information and communication						158000.0	150000.0	153000.0	159000.0	158000.0 <sup>b</sup>		
Financial and insurance activities						380000.0	414000.0	386000.0	400000.0	405000.0 <sup>b</sup>		
Real estate activities						490000.0	509000.0	524000.0	537000.0	556000.0 <sup>b</sup>		
Professional, scientific, technical, administrative and support service activities						328000.0	335000.0	375000.0	405000.0	418000.0 <sup>b</sup>		
Professional, scientific and technical activities						127000.0	129000.0	146000.0	155000.0	157000.0 <sup>b</sup>		
Administrative and support service activities						201000.0	206000.0	229000.0	250000.0	261000.0 <sup>b</sup>		
Public administration and defence, education, human health and social work activities						1014000.0	989000.0	977000.0	978000.0	1023000.0 <sup>b</sup>		
Public administration and defence; compulsory social security						658000.0	627000.0	624000.0	622000.0	642000.0 <sup>b</sup>		
Education						143000.0	144000.0	134000.0	135000.0	136000.0 <sup>b</sup>		
Human health and social work activities						213000.0	218000.0	219000.0	221000.0	245000.0 <sup>b</sup>		
Other service activities						224000.0	236000.0	239000.0	242000.0	246000.0 <sup>b</sup>		
Arts, entertainment and recreation						139000.0	151000.0	153000.0	153000.0	153000.0 <sup>b</sup>		
Other service activities						44000.0	43000.0	43000.0	45000.0	48000.0 <sup>b</sup>		
Private households with employed persons						41000.0	42000.0	43000.0	44000.0	45000.0 <sup>b</sup>		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Equals: VALUE ADDED, GROSS, at basic prices						4579760.0	4675970.0	4946000.0	5042080.0	5173500.0 <sup>b</sup>		
Less: Financial intermediation services indirectly measured (FISIM)						185590.0	173610.0	164520.0	189090.0	178570.0 <sup>b</sup>		
Plus: Taxes less Subsidies on products						441980.0	447460.0	444420.0	455910.0	475680.0 <sup>b</sup>		
Equals: GROSS DOMESTIC PRODUCT						4836150.0	4949820.0	5225910.0	5308900.0	5470610.0 <sup>b</sup>		

<sup>a</sup> Includes Mining and Quarrying.

<sup>b</sup> Data for this year refers to preliminary data.

<sup>c</sup> Refers to Manufacturing; Electricity, gas and water supply, and waste management.

## Australia

### Source

Reply to the National Accounts Questionnaire from the Australian Bureau of Statistics, Canberra. The official estimates are published in 'Australian system of national accounts', ABS, catalogue 5204.0.

### General

As from December 2009, national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

Detailed information about the implementation of the 2008 SNA in Australian national accounts could be found in ABS website:

<http://www.abs.gov.au/ausstats/abs@.nsf/mf/5310.0.55.002>

All the data refer to fiscal years beginning on the 1st July of the year indicated.

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Original chain constant price estimates for main aggregates are referenced to fiscal year 2017-2018.

### Methodology:

#### Overview of GDP Compilation

Gross domestic product (GDP) is estimated in Australia using three approaches: the income approach (I), the expenditure approach (E) and the production approach (P). A description of each approach is provided below.

While each of the I, E and P measures should, conceptually, provide the same estimate of GDP, if the three measures are compiled independently using different data sources, then different estimates result. From 1994-95, up to the year preceding the latest complete financial year, balanced supply (production) and use (demand) tables by commodity are compiled. The annual GDP (I, E and P) estimates are then benchmarked to these balanced supply-use estimates, ensuring the annual estimates using the I, E and P approaches are identical for the years for which supply and use tables are available.

Prior to 1994-95, and for quarterly estimates for all years, the estimates using each approach are based on independent sources, and there are differences between the income, expenditure and production estimates. Nevertheless, for these periods, a single estimate of GDP has been compiled. For the latest fiscal year, only a GDP by expenditure value is estimated. In chain volume terms, GDP is derived by averaging the chain volume estimates obtained from each of the three independent approaches. The current price estimate is obtained by redeflating the average chain volume estimate by the implicit price deflator derived from the expenditure-based estimates.

As a result of these methods, there is no statistical discrepancy for annual estimates from 1994-95 up to the year prior to the latest complete financial year. For years prior to 1994-95, and for quarterly estimates for all years, statistical discrepancies exist between estimates based on the I, E and P approaches and the single estimate of GDP, in both current prices and volume terms.

#### Expenditure Approach

Government final consumption expenditure and public gross fixed capital formation are estimated from the accounting records of the government sector. Private final consumption expenditure on goods is mainly derived

from information collected in retail censuses (held approximately every six years) as well as data on production, imports and exports, and motor vehicle registrations. The results of a monthly survey of retail sales are used to interpolate between census benchmarks and to extrapolate for the period since the last retail census. Benchmarks for dwellings rent are derived from population census data collected every five years. The consumer price index is used in conjunction with a perpetual inventory model of the stock of dwellings to interpolate between census year estimates and extrapolate from the most recent census. Estimates of expenditure on other services are based mainly on revenue or earnings data. Increase in inventories is based on book value levels of inventories reported in ABS economic censuses and surveys, taxation statistics and ABS Quarterly Business Indicator Surveys (QBIS) (less the inventory valuation adjustment). Estimates of private gross fixed capital expenditure are obtained from a quarterly collection of building and engineering construction statistics and from a quarterly survey of new capital expenditure by private businesses on plant and equipment. Exports and imports of goods are estimated from customs data while exports and imports of services are derived from transportation survey data and from data obtained as a by-product of the administration of foreign exchange transactions. Chain volume measures are derived quarterly with annual estimates obtained by summing the quarterly series. Government consumption expenditures are deflated by composite wage rate and material price indexes. Substantial use is made of consumer price indexes in the deflation of private final consumption expenditure. Estimates of gross fixed capital expenditure are deflated using (output) building price indexes for building; composite wage and material price indexes for engineering construction; producer price indexes and import price indexes for equipment; and quantity revaluation for real estate transfer expenses. For exports and imports, considerable use is made of the quantity revaluation technique with the remainder deflated using price indexes. Increase in inventories volume estimates are derived using detailed price indexes to revalue book value levels.

### **Income Approach**

The components of indirect taxes (net) are estimated from government accounting records. Estimates of gross operating surplus are mainly based on annual ABS Economic Activity Survey (EAS) data supplemented by taxation statistics. The annual estimates are then moved on a quarterly basis using an indicator series [Company gross operating profits] from the ABS Quarterly QBIS. Gross mixed income (GMI), which denotes the income from unincorporated enterprises, is derived separately for the farm and non-farm sectors. Annual GMI for the non-farm sector is derived from taxation statistics supplemented with information from ABS and other sources and moved quarterly using a range of data relating to turnover (e.g. retail sales and building activity). GMI of farm unincorporated enterprises is derived using a range of ABS and non-ABS sources. Estimates of the consumption of fixed capital are derived at current replacement cost using the perpetual inventory method. Compensation of employees data for the private sector are based on ABS Economic Activity Survey data, moved quarterly using QBIS. Compensation of employees data for the public sector are currently based on a survey of employment and earnings.

### **Production Approach**

GDP using the production approach is derived as the sum of gross value added for each industry, at basic prices, plus taxes less subsidies on products. The current price estimates of gross value added by industry are only produced annually. For years prior to 1994-95, the estimates were derived for the most part using the income approach only. For years from 1994-95, they have been derived in a supply-use framework and are in balance with the expenditure estimates on an annual basis for all years prior to the latest complete financial year. The annual benchmark estimates are based on ABS EAS data supplemented by taxation statistics.

Quarterly chain volume measures of gross value added by industry are derived by interpolating and extrapolating annual benchmarks using quarterly indicator series. Both the annual benchmarks and the quarterly indicators are calculated as chain volume measures. From 1994-95, the annual benchmarks are obtained from supply and use (S-U) tables compiled in the prices of the previous year.

Quarterly chain volume indicators of gross value added in the Australian national accounts are derived using three different methods:

- the output indicator method (the most common method)



- double deflation (used for Agriculture estimates) and
- the input indicator method

The method selected to obtain chain volume measures for a particular industry depends on the data available in respect of that industry.

In the Australian National Accounts, the QBIS data are used extensively for those industries for which the output indicator method is used. A range of other data is also used such as output volume data for certain industries, other ABS survey data (e.g. Retail Turnover Survey, Building Activity Survey, etc.), public finance data and other indicator data. More information can be provided on request.

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

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	912247.0	965217.0	1027427.0	1087198.0	1127653.0	1177828.0	1222577.0	1277147.0	1328237.0	1389112.0	1449849.0	...
Household final consumption expenditure	690568.0	731012.0	775116.0	817502.0	853570.0	894930.0	929162.0	967310.0	1000192.0	1043583.0	1081785.0	...
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	221679.0	234205.0	252311.0	269696.0	274083.0	282898.0	293415.0	309837.0	328045.0	345529.0	368064.0	...
Individual consumption expenditure	139528.0	147073.0	160618.0	166431.0	169587.0	174722.0	183229.0	194480.0	207832.0	217405.0	229829.0	...
Collective consumption expenditure	82151.0	87132.0	91693.0	103265.0	104496.0	108176.0	110186.0	115357.0	120213.0	128124.0	138234.0	...
Gross capital formation	345230.0	349390.0	375507.0	415988.0	428565.0	427537.0	426794.0	421356.0	424518.0	453052.0	452983.0	...
Gross fixed capital formation	348181.0	352562.0	369114.0	411296.0	427996.0	429754.0	425718.0	420218.0	422486.0	450283.0	453857.0	...
Changes in inventories	-2951.0	-3172.0	6393.0	4692.0	569.0	-2217.0	1076.0	1138.0	2032.0	2769.0	-874.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	289894.0	257770.0	303673.0	322096.0	306588.0	336322.0	324674.0	319705.0	373769.0	403360.0	469891.0	...
Exports of goods	231622.0	201809.0	247021.0	265747.0	248880.0	273820.0	255464.0	244029.0	291481.0	315257.0	373104.0	...
Exports of services	58272.0	55961.0	56652.0	56349.0	57708.0	62502.0	69210.0	75676.0	82288.0	88103.0	96787.0	...
Less: Imports of goods and services	287226.0	271168.0	289987.0	325825.0	326500.0	343157.0	349444.0	357495.0	362898.0	395645.0	419732.0	...
Imports of goods	224855.0	210755.0	225028.0	256670.0	251327.0	263785.0	268719.0	271563.0	277822.0	302404.0	319216.0	...
Imports of services	62371.0	60413.0	64959.0	69155.0	75173.0	79372.0	80725.0	85932.0	85076.0	93241.0	100516.0	...
Plus: Statistical discrepancy	...	...	...	...	...	...	...	...	...	...	-5745.0	...
Equals: GROSS DOMESTIC PRODUCT	1260145.0	1301211.0	1416622.0	1499458.0	1536307.0	1598530.0	1624601.0	1660714.0	1763627.0	1849880.0	1947246.0	2044255.0

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

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2017</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	1085623.0	1116931.0	1159864.0	1196281.0	1213064.0	1239993.0	1269307.0	1308795.0	1347269.0	1389112.0	1423159.0	...
Household final consumption expenditure	818116.0	844732.0	878396.0	904511.0	920514.0	942961.0	965088.0	991518.0	1014152.0	1043583.0	1063105.0	...
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	267514.0	272151.0	281411.0	291688.0	292540.0	297041.0	304228.0	317280.0	333115.0	345529.0	360054.0	...
Individual consumption expenditure	168377.2	170901.8	179142.7	180002.4	181007.1	183456.9	189981.4	199151.9	211044.1	217405.0	224827.3	...
Collective consumption expenditure	99136.8	101249.2	102268.3	111685.6	111532.9	113584.1	114246.6	118128.1	122070.9	128124.0	135225.7	...
Gross capital formation	387470.5	394911.5	418161.4	465175.4	473359.9	460123.1	446711.0	430336.9	431320.6	453051.6	443535.6	...
Gross fixed capital formation	389262.0	396066.0	410324.0	457933.0	471174.0	462273.0	445206.0	428988.0	429181.0	450283.0	443826.0	...
Changes in inventories	-5247.0	-2539.0	5096.0	6106.0	113.0	-3523.0	1229.0	988.0	1970.0	2769.0	-291.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	261049.0	273313.0	275664.0	288353.0	303645.0	321721.0	343699.0	367208.0	387467.0	403360.0	418806.0	...
Exports of goods	196491.2	210952.5	213751.3	227294.0	241708.1	256338.0	272685.4	290295.0	304161.1	315257.0	323773.0	...
Exports of services	68398.0	64375.0	63845.5	61960.3	62212.0	65648.4	71438.7	77332.9	83446.7	88103.0	95033.5	...
Less: Imports of goods and services	271293.0	290660.0	320502.0	356916.0	357894.0	349545.0	352914.0	352496.0	369086.0	395645.0	395062.0	...
Imports of goods	208362.2	221124.1	241051.8	271098.4	266721.1	262077.3	268130.8	268656.1	282519.2	302404.0	300763.8	...
Imports of services	62680.8	69446.8	79617.1	85620.0	91856.1	87895.5	84811.6	83823.3	86566.4	93241.0	94298.0	...
Plus: Statistical discrepancy	...	...	...	...	...	...	...	...	...	...	-5471.0	...
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 1462225.0	1492456.0	1529212.0	1589129.0	1630206.0	1671501.0	1708151.0	1755478.0	1797041.0	1849880.0	1884969.0	1918697.0

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	1260145.0	1301211.0	1416622.0	1499458.0	1536307.0	1598530.0	1624601.0	1660714.0	1763627.0	1849880.0	1947246.0	2044255.0
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	<sup>a</sup> -44195.0	-50549.0	-56864.0	-45604.0	-38213.0	-41830.0	-33209.0	-39295.0	-47948.0	-57767.0	-60906.0	...
Plus: Sum of Compensation of employees and property income - from the rest of the world	<sup>b</sup> 47700.0	38515.0	44394.0	47324.0	46583.0	49068.0	53158.0	52177.0	54817.0	58942.0	69742.0	...
Less: Sum of Compensation of employees and property income - to the rest of the world	<sup>c</sup> 91895.0	89064.0	101258.0	92928.0	84796.0	90898.0	86367.0	91472.0	102765.0	116709.0	130648.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
<u>Equals: GROSS NATIONAL INCOME</u>	1215950.0	1250662.0	1359758.0	1453854.0	1498094.0	1556700.0	1591392.0	1621419.0	1715679.0	1792113.0	1882856.0	...
Plus: Current transfers - from and to the rest of the world, net	-865.0	-1300.0	-2117.0	-2063.0	-2278.0	-2134.0	-1781.0	-866.0	-1723.0	-1060.0	-1278.0	...
Plus: Current transfers - from the rest of the world	7240.0	7085.0	7653.0	7536.0	7497.0	8114.0	8573.0	8884.0	8898.0	9155.0	9425.0	...
Less: Current transfers - to the rest of the world	8105.0	8385.0	9770.0	9599.0	9775.0	10248.0	10354.0	9750.0	10621.0	10215.0	10703.0	...
<u>Equals: GROSS NATIONAL DISPOSABLE INCOME</u>	1215085.0	1249362.0	1357641.0	1451791.0	1495816.0	1554566.0	1589611.0	1620553.0	1713956.0	1791053.0	1881578.0	...
Less: Final consumption expenditure / Actual final consumption	912247.0	965217.0	1027427.0	1087198.0	1127653.0	1177828.0	1222577.0	1277147.0	1328237.0	1389112.0	1449849.0	...
<u>Equals: SAVING, GROSS</u>	302838.0	284145.0	330214.0	364593.0	368163.0	376738.0	367034.0	343406.0	385719.0	401941.0	431729.0	...
Plus: Capital transfers - from and to the rest of the world, net	-463.0	-280.0	-287.0	-383.0	-359.0	-399.0	-531.0	-695.0	-580.0	-849.0	-811.0	...
Plus: Capital transfers - from the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers - to the rest of the world	463.0	280.0	287.0	383.0	359.0	399.0	531.0	695.0	580.0	849.0	811.0	...
Less: Gross capital formation	345230.0	349390.0	375507.0	415988.0	428565.0	427537.0	426794.0	421356.0	424518.0	453052.0	452983.0	...
Less: Acquisitions less disposals of non-produced non-financial assets	244.0	4.0	29.0	25.0	94.0	-44.0	-12.0	-26.0	-141.0	-169.0	-40.0	...
<u>Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION</u>	-43100.0	-65531.0	-45614.0	-51804.0	-60856.0	-51153.0	-60280.0	-78622.0	-39240.0	-51790.0	-12797.0	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	206575.0	216429.0	226953.0	237048.0	250626.0	268390.0	286929.0	302697.0	310825.0	321967.0	336808.0	...
<u>Equals: NET NATIONAL INCOME</u>	1009375.0	1034233.0	1132805.0	1216806.0	1247468.0	1288310.0	1304463.0	1318722.0	1404854.0	1470146.0	1546048.0	...
<u>Equals: NET NATIONAL DISPOSABLE INCOME</u>	1008510.0	1032933.0	1130688.0	1214743.0	1245190.0	1286176.0	1302682.0	1317856.0	1403131.0	1469086.0	1544770.0	...
<u>Equals: SAVING, NET</u>	96263.0	67716.0	103261.0	127545.0	117537.0	108348.0	80105.0	40709.0	74894.0	79974.0	94921.0	...

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

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

**Series 1000:** 2008 SNA, Australian dollar, Fiscal year beginning 1 July

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Industries											
Agriculture, forestry and fishing	28879.0	28595.0	32250.0	33809.0	35011.0	35427.0	38546.0	39909.0	47621.0	45418.0	40605.0	
Manufacturing, mining and quarrying and other industrial activities	248969.0	229754.0	269549.0	277583.0	262646.0	278274.0	251653.0	238755.0	279603.0	304532.0	344530.0	
Manufacturing	106357.0	103965.0	104144.0	105414.0	101365.0	101638.0	102192.0	100933.0	102191.0	106848.0	109979.0	
Construction	91258.0	97519.0	104951.0	116537.0	123397.0	129588.0	132471.0	131333.0	133559.0	141667.0	146130.0	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	199377.0	206934.0	220823.0	237155.0	245510.0	246249.0	252400.0	260524.0	269380.0	276286.0	285363.0	
Information and communication	38901.0	41583.0	41522.0	42134.0	42350.0	43024.0	43735.0	44000.0	43813.0	44330.0	42883.0	
Financial and insurance activities	102213.0	104406.0	111475.0	117366.0	122782.0	128483.0	138430.0	145301.0	152282.0	160971.0	169440.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Real estate activities	130140.0	138350.0	146338.0	159265.0	169683.0	178711.0	185174.0	192878.0	201053.0	207267.0	214586.0	
Professional, scientific, technical, administrative and support service activities	114807.0	124055.0	135957.0	146550.0	151883.0	154255.0	159830.0	162480.0	174952.0	187567.0	196460.0	
Public administration and defence, education, human health and social work activities	189439.0	204997.0	224023.0	236111.0	246799.0	257940.0	270390.0	285014.0	296143.0	310059.0	328934.0	
Other service activities	33436.0	35079.0	36869.0	40279.0	39979.0	42466.0	43248.0	43700.0	45362.0	47614.0	50435.0	
Equals: VALUE ADDED, GROSS, at basic prices	1177419.0	1211272.0	1323757.0	1406789.0	1440040.0	1494417.0	1515877.0	1543894.0	1643768.0	1725711.0	1819368.0	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	82726.0	89939.0	92865.0	92669.0	96267.0	104113.0	108724.0	116805.0	119951.0	125667.0	...	...
Plus: Statistical discrepancy	...	...	...	...	...	...	...	...	...	...	...	3484.0
Equals: GROSS DOMESTIC PRODUCT	1260145.0	1301211.0	1416622.0	1499458.0	1536307.0	1598530.0	1624601.0	1660714.0	1763627.0	1849880.0	1947246.0	

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

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2017											
Industries												
Agriculture, forestry and fishing	43586.0	43260.0	44760.0	45196.0	44867.0	45380.0	46027.0	42624.0	46636.0	45418.0	40702.0	
Manufacturing, mining and quarrying and other industrial activities	238540.4	248061.0	249860.6	259593.7	268500.1	279012.9	288160.4	294006.6	294789.6	304532.0	312323.0	
Manufacturing	113376.0	113826.0	113537.0	114567.0	110880.0	109685.0	107943.0	105310.0	104668.0	106848.0	105267.0	
Construction	116765.0	117443.0	120912.0	134594.0	139369.0	145616.0	142137.0	139583.0	135239.0	141667.0	136792.0	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	223263.7	227086.2	230903.9	241010.9	248107.0	248610.5	254651.4	262263.7	270294.5	276286.0	278151.0	
Information and communication	31482.0	32109.0	33177.0	33571.0	33525.0	34898.0	37416.0	40183.0	41497.0	44330.0	45466.0	
Financial and insurance activities	122409.0	123013.0	125500.0	131873.0	136179.0	139440.0	146097.0	152674.0	157806.0	160971.0	164246.0	
Real estate activities	171662.2	172865.4	177208.7	182132.0	186524.2	190560.5	191893.6	198794.7	204118.7	207267.0	211870.0	
Professional, scientific, technical, administrative and support service activities	132519.8	138024.6	148323.2	152824.3	157145.2	160157.0	163540.6	168898.6	178107.2	187567.0	195407.0	
Public administration and defence, education, human health and social work activities	239233.0	246229.0	251724.2	258342.7	264981.5	274669.8	282803.7	292377.4	299742.1	310059.0	323850.0	
Other service activities	40766.1	40824.2	41513.5	43133.3	42209.4	43913.7	44765.2	45911.0	46538.1	47614.0	49959.0	
Equals: VALUE ADDED, GROSS, at basic prices	1355924.0	1386107.0	1420910.0	1478907.0	1518177.0	1558883.0	1595105.0	1636189.0	1674771.0	1725711.0	1758767.0	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	104341.0	104143.0	106033.0	107716.0	109348.0	109695.0	111198.0	117247.0	119951.0	123852.0	...	...
Plus: Statistical discrepancy	...	...	...	...	...	...	...	...	...	...	...	2008.0
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 1462225.0	1492456.0	1529212.0	1589129.0	1630206.0	1671501.0	1708151.0	1755478.0	1797041.0	1849880.0	1884969.0	

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

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

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1177419.0	1211272.0	1323757.0	1406789.0	1440040.0	1494417.0	1515877.0	1543894.0	1643768.0	1725711.0	1819368.0	...
Compensation of employees	591100.0	614167.0	669801.0	715652.0	739661.0	765782.0	788124.0	813216.0	834968.0	872589.0	912097.0	...
Taxes on production and imports, less Subsidies	36471.0	38483.0	42371.0	45596.0	52068.0	54046.0	51973.0	54848.0	58231.0	64195.0	68275.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	549848.0	558622.0	611585.0	645541.0	648311.0	674589.0	675780.0	675830.0	750569.0	788927.0	838996.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital <sup>b</sup>	206575.0	216429.0	226953.0	237048.0	250626.0	268390.0	286929.0	302697.0	310825.0	321967.0	336808.0	...
OPERATING SURPLUS, NET <sup>c</sup>	343273.0	342193.0	384632.0	408493.0	397685.0	406199.0	388851.0	373133.0	439744.0	466960.0	502188.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation <sup>b</sup>	345230.0	349390.0	375507.0	415988.0	428565.0	427537.0	426794.0	421356.0	424518.0	453052.0	452983.0	...
Gross fixed capital formation <sup>b</sup>	348181.0	352562.0	369114.0	411296.0	427996.0	429754.0	425718.0	420218.0	422486.0	450283.0	453857.0	...
Changes in inventories	-2951.0	-3172.0	6393.0	4692.0	569.0	-2217.0	1076.0	1138.0	2032.0	2769.0	-874.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	10786.8	10957.4	11196.2	11393.2	11491.7	11553.3	11781.4	11999.9	12256.6	12571.7	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Discrepancy between the data for the Total Economy and the data by industries.<sup>c</sup> Discrepancy between the data for the Total Economy and the data by industries. Includes Mixed Income, Net.

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

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	28879.0	28595.0	32250.0	33809.0	35011.0	35427.0	38546.0	39909.0	47621.0	45418.0	40605.0	...
Compensation of employees	7055.0	6644.0	7027.0	7278.0	7387.0	7793.0	8278.0	8754.0	9084.0	9109.0	8994.0	...
Taxes on production and imports, less Subsidies	572.0	503.0	623.0	757.0	764.0	788.0	902.0	952.0	1026.0	1149.0	1288.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	21252.0	21448.0	24600.0	25774.0	26860.0	26846.0	29366.0	30203.0	37511.0	35160.0	30324.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	10439.0	10815.0	10836.0	11035.0	11172.0	11499.0	12014.0	12516.0	12910.0	12706.0	12909.0	...
OPERATING SURPLUS, NET <sup>b</sup>	10813.0	10633.0	13764.0	14739.0	15688.0	15347.0	17352.0	17687.0	24601.0	22454.0	17415.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	14427.0	11664.0	12053.0	12032.0	12067.0	11717.0	11498.0	11571.0	13953.0	13218.0	10916.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	14427.0	11664.0	12053.0	12032.0	12067.0	11717.0	11498.0	11571.0	13953.0	13218.0	10916.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	338.1	358.9	319.6	339.2	299.5	327.0	297.4	332.0	314.0	329.5	...	...

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

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

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

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	114984.0	95659.0	131480.0	133945.0	117925.0	133686.0	107790.0	96776.0	133589.0	151403.0	185754.0	
Compensation of employees	18500.0	19301.0	22492.0	27901.0	29736.0	30434.0	29849.0	28214.0	25963.0	27019.0	28835.0	
Taxes on production and imports, less Subsidies	986.0	1012.0	1239.0	1362.0	2204.0	2372.0	1591.0	1611.0	1607.0	1717.0	1832.0	
OPERATING SURPLUS, GROSS	95498.0	75346.0	107749.0	104682.0	85985.0	100880.0	76350.0	66951.0	106019.0	122667.0	155087.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	21308.0	23169.0	25199.0	28526.0	33169.0	38625.0	42702.0	46002.0	47845.0	49998.0	52826.0	
OPERATING SURPLUS, NET	74190.0	52177.0	82550.0	76156.0	52816.0	62255.0	33648.0	20949.0	58174.0	72669.0	102261.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	62612.0	54176.0	68983.0	117328.0	137630.0	128243.0	101251.0	74716.0	56667.0	54898.0	50290.0	
Gross fixed capital formation	61417.0	54028.0	68790.0	113654.0	136253.0	126957.0	101623.0	74720.0	56534.0	54896.0	50897.0	
Changes in inventories	1195.0	148.0	193.0	3674.0	1377.0	1286.0	-372.0	-4.0	133.0	2.0	-607.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

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

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

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

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	106357.0	103965.0	104144.0	105414.0	101365.0	101638.0	102192.0	100933.0	102191.0	106848.0	109979.0	
Compensation of employees	60255.0	59175.0	60996.0	63812.0	62814.0	62637.0	62280.0	61948.0	61733.0	63644.0	65715.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	2579.0	2463.0	2542.0	2660.0	1698.0	1637.0	2696.0	2751.0	2891.0	3253.0	3428.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	43523.0	42327.0	40606.0	38942.0	36853.0	37364.0	37216.0	36234.0	37567.0	39951.0	40836.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	17129.0	17480.0	17217.0	17344.0	17600.0	18305.0	18406.0	18732.0	18262.0	18139.0	18458.0	
OPERATING SURPLUS, NET <sup>b</sup>	26394.0	24847.0	23389.0	21598.0	19253.0	19059.0	18810.0	17502.0	19305.0	21812.0	22378.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	18139.0	16543.0	20988.0	19059.0	16549.0	13293.0	13019.0	11871.0	14553.0	18641.0	17275.0	
Gross fixed capital formation	20203.0	18468.0	19342.0	21021.0	16698.0	16064.0	14758.0	14365.0	15220.0	16666.0	16814.0	
Changes in inventories	-2064.0	-1925.0	1646.0	-1962.0	-149.0	-2771.0	-1739.0	-2494.0	-667.0	1975.0	461.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	1064.5	1047.7	1030.0	1026.9	991.0	1006.3	1000.2	974.2	962.8	1024.7	...	

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

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

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	27628.0	30130.0	33925.0	38224.0	43356.0	42950.0	41671.0	41046.0	43823.0	46281.0	48797.0	
Compensation of employees	9874.0	10622.0	11221.0	11871.0	12224.0	12594.0	13299.0	12969.0	12982.0	13296.0	14040.0	
Taxes on production and imports, less Subsidies	955.0	1244.0	2054.0	2400.0	7190.0	6155.0	2381.0	2750.0	2837.0	2951.0	3102.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	16799.0	18264.0	20650.0	23953.0	23942.0	24201.0	25991.0	25327.0	28004.0	30034.0	31656.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	9230.0	9662.0	10365.0	10992.0	11591.0	12288.0	12921.0	13417.0	13633.0	14136.0	14990.0	
OPERATING SURPLUS, NET <sup>b</sup>	7569.0	8602.0	10285.0	12961.0	12351.0	11913.0	13070.0	11910.0	14371.0	15898.0	16666.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	23348.0	23858.0	24146.0	20979.0	21196.0	20321.0	17744.0	18390.0	17516.0	23589.0	25805.0	
Gross fixed capital formation	23348.0	23858.0	24146.0	20979.0	21196.0	20321.0	17744.0	18390.0	17516.0	23589.0	25805.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

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

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

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	91258.0	97519.0	104951.0	116537.0	123397.0	129588.0	132471.0	131333.0	133559.0	141667.0	146130.0	...
Compensation of employees	46880.0	49028.0	54447.0	60237.0	64485.0	67218.0	68240.0	68675.0	69696.0	74395.0	74327.0	...
Taxes on production and imports, less Subsidies	2469.0	2524.0	2767.0	3055.0	3334.0	3493.0	3562.0	3581.0	3720.0	3972.0	4256.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	41909.0	45967.0	47737.0	53245.0	55578.0	58877.0	60669.0	59077.0	60143.0	63300.0	67548.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	4287.0	4658.0	4990.0	5288.0	5587.0	5981.0	6299.0	6726.0	6839.0	7068.0	7519.0	...
OPERATING SURPLUS, NET <sup>b</sup>	37622.0	41309.0	42747.0	47957.0	49991.0	52896.0	54370.0	52351.0	53304.0	56232.0	60029.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	6506.0	8665.0	7936.0	7381.0	7610.0	6959.0	8473.0	7599.0	9146.0	7989.0	10066.0	...
Gross fixed capital formation	6506.0	8665.0	7936.0	7381.0	7610.0	6959.0	8473.0	7599.0	9146.0	7989.0	10066.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	987.7	1001.9	1030.4	983.2	988.9	1025.8	1039.2	1087.4	1130.9	1177.6	...	...

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

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

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

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	111770.0	115607.0	122714.0	130744.0	134437.0	134274.0	135716.0	139993.0	144867.0	148080.0	150610.0	...
Compensation of employees	72113.0	73515.0	79374.0	83111.0	85148.0	85365.0	86551.0	89929.0	92798.0	93222.0	96884.0	...
Taxes on production and imports, less Subsidies	3636.0	3763.0	4029.0	4272.0	4437.0	4555.0	4741.0	4986.0	5252.0	5466.0	5855.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	36021.0	38329.0	39311.0	43361.0	44852.0	44354.0	44424.0	45078.0	46817.0	49392.0	47870.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	8764.0	9026.0	9102.0	9273.0	9598.0	10141.0	10600.0	11158.0	11262.0	11497.0	12027.0	...
OPERATING SURPLUS, NET <sup>b</sup>	27257.0	29303.0	30209.0	34088.0	35254.0	34213.0	33824.0	33920.0	35555.0	37895.0	35843.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	12124.0	9397.0	13293.0	13220.0	10298.0	10888.0	16232.0	17311.0	16628.0	16070.0	16294.0	...
Gross fixed capital formation	12483.0	10835.0	10216.0	10976.0	11148.0	12233.0	13145.0	13744.0	14429.0	14332.0	16369.0	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	-359.0	-1438.0	3077.0	2244.0	-850.0	-1345.0	3087.0	3567.0	2199.0	1738.0	-75.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

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

<b>Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	58908.0	60778.0	65366.0	71522.0	75014.0	75256.0	78141.0	80141.0	83246.0	85545.0	90105.0	
Compensation of employees	30638.0	31968.0	33434.0	37163.0	38110.0	38558.0	38727.0	39438.0	40419.0	41740.0	43287.0	
Taxes on production and imports, less Subsidies	1982.0	2132.0	2411.0	2524.0	2694.0	3001.0	2964.0	3181.0	3353.0	3619.0	3828.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	26288.0	26678.0	29521.0	31835.0	34210.0	33697.0	36450.0	37522.0	39474.0	40186.0	42990.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	16408.0	16671.0	17320.0	18246.0	19452.0	20902.0	22141.0	23525.0	24059.0	24956.0	26767.0	
OPERATING SURPLUS, NET <sup>b</sup>	9880.0	10007.0	12201.0	13589.0	14758.0	12795.0	14309.0	13997.0	15415.0	15230.0	16223.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	34052.0	31970.0	30168.0	35043.0	33003.0	32936.0	32929.0	31671.0	33565.0	39900.0	42610.0	
Gross fixed capital formation	34052.0	31970.0	30168.0	35043.0	33003.0	32936.0	32929.0	31671.0	33565.0	39900.0	42610.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

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

<b>Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	28699.0	30549.0	32743.0	34889.0	36059.0	36719.0	38543.0	40390.0	41267.0	42661.0	44648.0	
Compensation of employees	19134.0	19750.0	21398.0	22302.0	23259.0	25042.0	26589.0	28091.0	28875.0	29939.0	31162.0	
Taxes on production and imports, less Subsidies	1190.0	1286.0	1383.0	1447.0	1513.0	1632.0	1755.0	1856.0	1968.0	2098.0	2267.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	8375.0	9513.0	9962.0	11140.0	11287.0	10045.0	10199.0	10443.0	10424.0	10624.0	11220.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3420.0	3462.0	3504.0	3566.0	3667.0	3824.0	3962.0	4115.0	4148.0	4273.0	4483.0	...
OPERATING SURPLUS, NET <sup>b</sup>	4955.0	6051.0	6458.0	7574.0	7620.0	6221.0	6237.0	6328.0	6276.0	6351.0	6737.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	4135.0	3699.0	3514.0	3167.0	3556.0	3314.0	3913.0	4135.0	4199.0	4995.0	5301.0	...
Gross fixed capital formation	4135.0	3699.0	3514.0	3167.0	3556.0	3314.0	3913.0	4135.0	4199.0	4995.0	5301.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

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

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

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

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	38901.0	41583.0	41522.0	42134.0	42350.0	43024.0	43735.0	44000.0	43813.0	44330.0	42883.0	...
Compensation of employees	13772.0	13760.0	14353.0	15414.0	15679.0	15988.0	16579.0	17241.0	17606.0	18051.0	19109.0	...
Taxes on production and imports, less Subsidies	432.0	439.0	527.0	611.0	493.0	519.0	578.0	606.0	648.0	693.0	754.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	24697.0	27384.0	26642.0	26109.0	26178.0	26517.0	26578.0	26153.0	25559.0	25586.0	23021.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	8384.0	8587.0	8821.0	9198.0	9679.0	10179.0	10481.0	10747.0	10994.0	11546.0	12377.0	...
OPERATING SURPLUS, NET <sup>b</sup>	16313.0	18797.0	17821.0	16911.0	16499.0	16338.0	16097.0	15406.0	14565.0	14040.0	10644.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	12410.0	10140.0	10427.0	12227.0	12345.0	14136.0	13903.0	17989.0	21153.0	22547.0	20683.0	...
Gross fixed capital formation	12410.0	10140.0	10427.0	12227.0	12345.0	14136.0	13903.0	17989.0	21153.0	22547.0	20683.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	361.7	353.1	364.8	401.0	383.3	371.7	400.9	392.4	444.8	466.3	...	...

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

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

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

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	102213.0	104406.0	111475.0	117366.0	122782.0	128483.0	138430.0	145301.0	152282.0	160971.0	169440.0	...
Compensation of employees	33578.0	34271.0	37550.0	38350.0	38785.0	40122.0	42153.0	43033.0	43986.0	45815.0	48285.0	...
Taxes on production and imports, less Subsidies	2948.0	3435.0	3714.0	3976.0	4179.0	4526.0	4670.0	4816.0	4799.0	6995.0	7468.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	65687.0	66700.0	70211.0	75040.0	79818.0	83835.0	91607.0	97452.0	103497.0	108161.0	113687.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	8247.0	8340.0	8526.0	8819.0	9220.0	9637.0	10088.0	10614.0	10912.0	11302.0	11805.0	...
OPERATING SURPLUS, NET <sup>b</sup>	57440.0	58360.0	61685.0	66221.0	70598.0	74198.0	81519.0	86838.0	92585.0	96859.0	101882.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	8555.0	8345.0	8323.0	8928.0	9839.0	9272.0	10628.0	11179.0	11044.0	11373.0	12150.0	...
Gross fixed capital formation	8555.0	8345.0	8323.0	8928.0	9839.0	9272.0	10628.0	11179.0	11044.0	11373.0	12150.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	394.9	388.1	426.8	431.9	424.3	407.9	395.0	435.7	441.0	447.9	...	...

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

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

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	130140.0	138350.0	146338.0	159265.0	169683.0	178711.0	185174.0	192878.0	201053.0	207267.0	214586.0	...
Compensation of employees	12797.0	12557.0	13482.0	13769.0	15408.0	16235.0	16783.0	17843.0	18063.0	19235.0	19409.0	...
Taxes on production and imports, less Subsidies	10618.0	11341.0	11865.0	12813.0	13602.0	14897.0	15654.0	16803.0	18450.0	19595.0	20530.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	106725.0	114452.0	120991.0	132683.0	140673.0	147579.0	152737.0	158232.0	164540.0	168437.0	174647.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	47177.0	49702.0	52712.0	54998.0	57452.0	60869.0	64756.0	68547.0	71929.0	76376.0	80021.0	...
OPERATING SURPLUS, NET <sup>b</sup>	59548.0	64750.0	68279.0	77685.0	83221.0	86710.0	87981.0	89685.0	92611.0	92061.0	94626.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	14551.0	14340.0	14866.0	13339.0	12672.0	12369.0	15336.0	16707.0	16860.0	18510.0	19776.0	...
Gross fixed capital formation	14551.0	14340.0	14866.0	13339.0	12672.0	12369.0	15336.0	16707.0	16860.0	18510.0	19776.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	139.3	145.7	151.9	168.7	150.3	175.3	170.3	175.4	169.4	176.8	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

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

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	77574.0	83541.0	90128.0	98684.0	104381.0	104201.0	106977.0	109011.0	118547.0	126274.0	129360.0	...
Compensation of employees	58483.0	58336.0	65487.0	70995.0	73356.0	75802.0	77978.0	81113.0	85706.0	91463.0	94576.0	...
Taxes on production and imports, less Subsidies	2329.0	2240.0	2531.0	2792.0	2920.0	3023.0	3171.0	3337.0	3543.0	3894.0	4125.0	...
OPERATING SURPLUS, GROSS	16762.0	22965.0	22110.0	24897.0	28105.0	25376.0	25828.0	24561.0	29298.0	30917.0	30660.0	...
<sup>a</sup>												
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	6772.0	7049.0	7194.0	7528.0	7932.0	8374.0	8820.0	9292.0	9456.0	9851.0	10448.0	...
OPERATING SURPLUS, NET	9990.0	15916.0	14916.0	17369.0	20173.0	17002.0	17008.0	15269.0	19842.0	21066.0	20212.0	...
<sup>b</sup>												
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	9107.0	8831.0	9419.0	9951.0	9913.0	10374.0	11102.0	11174.0	11541.0	13543.0	13798.0	...
Gross fixed capital formation	9107.0	8831.0	9419.0	9951.0	9913.0	10374.0	11102.0	11174.0	11541.0	13543.0	13798.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

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

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	37233.0	40514.0	45829.0	47866.0	47502.0	50054.0	52853.0	53469.0	56405.0	61293.0	67100.0	...
Compensation of employees	29828.0	32214.0	35730.0	39437.0	39827.0	42598.0	44598.0	45607.0	47587.0	51770.0	56340.0	...
Taxes on production and imports, less Subsidies	1197.0	1259.0	1393.0	1546.0	1620.0	1724.0	1795.0	1823.0	1936.0	2101.0	2237.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	a	6208.0	7041.0	8706.0	6883.0	6055.0	5732.0	6460.0	6039.0	6882.0	7422.0	8523.0
MIXED INCOME, GROSS		...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital		1560.0	1617.0	1659.0	1733.0	1833.0	1933.0	2010.0	2125.0	2162.0	2235.0	2365.0
OPERATING SURPLUS, NET	b	4648.0	5424.0	7047.0	5150.0	4222.0	3799.0	4450.0	3914.0	4720.0	5187.0	6158.0
MIXED INCOME, NET		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation		2015.0	1732.0	1994.0	1430.0	2013.0	1687.0	1830.0	2201.0	1615.0	1783.0	1972.0
Gross fixed capital formation		2015.0	1732.0	1994.0	1430.0	2013.0	1687.0	1830.0	2201.0	1615.0	1783.0	1972.0
Changes in inventories		...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables		...	...	...	...	...	...	...	...	...	...	...

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

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

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

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices		...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices		...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices		63699.0	67623.0	72603.0	77405.0	79808.0	82541.0	84562.0	91226.0	93157.0	95653.0	100905.0
Compensation of employees		50823.0	54642.0	59162.0	63312.0	65159.0	67026.0	68496.0	74325.0	75657.0	77472.0	81350.0
Taxes on production and imports, less Subsidies		1433.0	1511.0	1659.0	1685.0	1743.0	1802.0	1585.0	1629.0	1695.0	1740.0	1865.0
OPERATING SURPLUS, GROSS		11443.0	11470.0	11782.0	12408.0	12906.0	13713.0	14481.0	15272.0	15805.0	16441.0	17690.0
MIXED INCOME, GROSS		...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital		11239.0	11217.0	11494.0	11972.0	12577.0	13362.0	14158.0	15102.0	15314.0	15834.0	17020.0
OPERATING SURPLUS, NET		204.0	253.0	288.0	436.0	329.0	351.0	323.0	170.0	491.0	607.0	670.0
MIXED INCOME, NET		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation		16576.0	20973.0	21282.0	23653.0	19762.0	18857.0	20221.0	22861.0	25237.0	29339.0	31928.0
Gross fixed capital formation		16576.0	20973.0	21282.0	23653.0	19762.0	18857.0	20221.0	22861.0	25237.0	29339.0	31928.0
Changes in inventories		...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables		...	...	...	...	...	...	...	...	...	...	...

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

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	54507.0	58687.0	64175.0	67657.0	70948.0	74439.0	77428.0	80819.0	83624.0	87295.0	91237.0	...
Compensation of employees	46535.0	50715.0	55871.0	58415.0	62043.0	64878.0	67688.0	70706.0	73119.0	76571.0	79980.0	...
Taxes on production and imports, less Subsidies	787.0	905.0	966.0	1018.0	996.0	1041.0	868.0	964.0	1034.0	958.0	1014.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	7185.0	7067.0	7338.0	8224.0	7909.0	8520.0	8872.0	9149.0	9471.0	9766.0	10244.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	5461.0	5733.0	6151.0	6547.0	6894.0	7197.0	7462.0	7682.0	7816.0	8094.0	8475.0	...
OPERATING SURPLUS, NET <sup>b</sup>	1724.0	1334.0	1187.0	1677.0	1015.0	1323.0	1410.0	1467.0	1655.0	1672.0	1769.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	9198.0	17636.0	16434.0	11607.0	10351.0	10465.0	9847.0	9277.0	10642.0	11975.0	11979.0	...
Gross fixed capital formation	9198.0	17636.0	16434.0	11607.0	10351.0	10465.0	9847.0	9277.0	10642.0	11975.0	11979.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

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

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

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

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	71233.0	78687.0	87245.0	91049.0	96043.0	100960.0	108400.0	112969.0	119362.0	127111.0	136792.0	...
Compensation of employees	59509.0	65334.0	73725.0	76399.0	80263.0	85542.0	91905.0	96209.0	101562.0	108144.0	116687.0	...
Taxes on production and imports, less Subsidies	1370.0	1417.0	1541.0	1643.0	1628.0	1719.0	1778.0	1920.0	2092.0	2491.0	2705.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	10354.0	11936.0	11979.0	13007.0	14152.0	13699.0	14717.0	14840.0	15708.0	16476.0	17400.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	5032.0	5338.0	5707.0	6058.0	6430.0	6888.0	7316.0	7719.0	7884.0	8209.0	8721.0	...
OPERATING SURPLUS, NET <sup>b</sup>	5322.0	6598.0	6272.0	6949.0	7722.0	6811.0	7401.0	7121.0	7824.0	8267.0	8679.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	10784.0	11035.0	10864.0	9945.0	11461.0	12385.0	13579.0	14349.0	14549.0	16007.0	15851.0	...
Gross fixed capital formation	10784.0	11035.0	10864.0	9945.0	11461.0	12385.0	13579.0	14349.0	14549.0	16007.0	15851.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

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

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	10368.0	10930.0	11342.0	12043.0	12097.0	12904.0	13378.0	13809.0	14112.0	15054.0	15762.0	...
Compensation of employees	5805.0	6178.0	6713.0	6849.0	6887.0	7408.0	7496.0	7908.0	8258.0	8792.0	9476.0	...
Taxes on production and imports, less Subsidies	156.0	162.0	163.0	51.0	40.0	58.0	132.0	81.0	76.0	77.0	115.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	4407.0	4590.0	4466.0	5143.0	5170.0	5438.0	5750.0	5820.0	5778.0	6185.0	6171.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2131.0	2220.0	2337.0	2453.0	2581.0	2744.0	2915.0	3076.0	3174.0	3358.0	3624.0	...
OPERATING SURPLUS, NET <sup>b</sup>	2276.0	2370.0	2129.0	2690.0	2589.0	2694.0	2835.0	2744.0	2604.0	2827.0	2547.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	3608.0	4001.0	4010.0	4323.0	4136.0	4316.0	4653.0	4832.0	5679.0	6055.0	6452.0	...
Gross fixed capital formation	3608.0	4001.0	4010.0	4323.0	4136.0	4316.0	4653.0	4832.0	5679.0	6055.0	6452.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

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

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	23068.0	24149.0	25527.0	28236.0	27882.0	29562.0	29870.0	29891.0	31250.0	32560.0	34673.0	...
Compensation of employees	15521.0	16157.0	17339.0	19037.0	19091.0	20542.0	20635.0	21213.0	21874.0	22912.0	23643.0	...
Taxes on production and imports, less Subsidies	832.0	847.0	964.0	984.0	1013.0	1104.0	1150.0	1201.0	1304.0	1426.0	1606.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	6715.0	7145.0	7224.0	8215.0	7778.0	7916.0	8085.0	7477.0	8072.0	8222.0	9424.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	990.0	1033.0	1064.0	1117.0	1198.0	1312.0	1438.0	1574.0	1629.0	1720.0	1875.0	
OPERATING SURPLUS, NET <sup>b</sup>	5725.0	6112.0	6160.0	7098.0	6580.0	6604.0	6647.0	5903.0	6443.0	6502.0	7549.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	1919.0	2043.0	1973.0	2026.0	2368.0	2561.0	2633.0	2757.0	2918.0	3143.0	3160.0	
Gross fixed capital formation	1919.0	2043.0	1973.0	2026.0	2368.0	2561.0	2633.0	2757.0	2918.0	3143.0	3160.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

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

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

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

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
General public services	16220.0	17126.0	20816.0	22718.0	26764.0	25471.0	25591.0	27195.0				
Defence	17733.0	18597.0	18871.0	20242.0	19758.0	21002.0	22790.0	25425.0				
Public order and safety	19100.0	19527.0	20680.0	21949.0	22304.0	22693.0	23745.0	25354.0				
Economic affairs	22267.0	24636.0	25731.0	26681.0	28109.0	29446.0	29462.0	28762.0				
Environment protection	2811.0	3668.0	4548.0	4819.0	4167.0	4066.0	4118.0	3968.0				
Housing and community amenities	3335.0	2757.0	2605.0	2692.0	2268.0	2605.0	2558.0	2528.0				
Health	65077.0	69748.0	75550.0	80546.0	82961.0	86090.0	90709.0	97199.0				
Recreation, culture and religion	6732.0	6962.0	7154.0	7397.0	7491.0	7679.0	8050.0	8388.0				
Education	39101.0	41425.0	43485.0	46117.0	48170.0	48516.0	49847.0	51390.0				
Social protection	22588.0	23780.0	25854.0	28337.0	27837.0	28862.0	31257.0	33251.0				
Equals: General government final consumption expenditure <sup>a</sup>	214964.0	228226.0	245296.0	261498.0	269829.0	276431.0	288128.0	303460.0				

<sup>a</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices) due to differences in compilation methods and accounting frameworks.

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

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages <sup>a</sup>	70744.0	72458.0	75340.0	78412.0	81754.0	85368.0	87885.0	91099.0	94095.0	97201.0	101931.0	
Alcoholic beverages, tobacco and narcotics <sup>a</sup>	25303.0	26414.0	29027.0	30282.0	31237.0	33118.0	34281.0	35717.0	37154.0	40332.0	42554.0	
Clothing and footwear <sup>a</sup>	26686.0	28538.0	29034.0	29652.0	30501.0	32211.0	32368.0	34583.0	35351.0	36021.0	37620.0	
Housing, water, electricity, gas and other fuels <sup>a</sup>	148181.0	159953.0	171846.0	184457.0	195978.0	205589.0	213363.0	220279.0	229196.0	239729.0	247659.0	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Furnishings, household equipment and routine maintenance of the house	<sup>a</sup> 33529.0	35029.0	36262.0	37970.0	38538.0	40094.0	42315.0	44847.0	45863.0	46328.0	46985.0	
Health	<sup>a</sup> 39288.0	42107.0	44635.0	47591.0	52442.0	54935.0	57908.0	61164.0	64411.0	67910.0	71623.0	
Transport	<sup>a</sup> 77548.0	81568.0	89440.0	95173.0	98763.0	101787.0	100296.0	102082.0	103684.0	108268.0	111948.0	
Communication	<sup>a</sup> 18068.0	18286.0	18749.0	19162.0	19957.0	20395.0	20812.0	20737.0	20982.0	21287.0	21296.0	
Recreation and culture	<sup>a</sup> 76294.0	80128.0	84923.0	89110.0	88629.0	90283.0	95370.0	99291.0	99788.0	103089.0	105236.0	
Education	<sup>a</sup> 24845.0	28380.0	31009.0	33928.0	37033.0	40035.0	42665.0	45329.0	47447.0	49930.0	52262.0	
Restaurants and hotels	<sup>a</sup> 46593.0	49737.0	52776.0	55788.0	57120.0	60182.0	64033.0	66196.0	68425.0	72540.0	75643.0	
Miscellaneous goods and services	<sup>a</sup> 103489.0	108414.0	112075.0	115977.0	121618.0	130933.0	137866.0	145986.0	153796.0	160948.0	167029.0	
Equals: Household final consumption expenditure in domestic market	690568.0	731012.0	775116.0	817502.0	853570.0	894930.0	929162.0	967310.0	1000192.0	1043583.0	1081785.0	
Plus: Direct purchases abroad by residents	23235.0	24922.0	27065.0	28880.0	30824.0	33733.0	33640.0	36811.0	38157.0	43077.0	46585.0	
Less: Direct purchases in domestic market by non-residents	35268.0	35453.0	35377.0	34470.0	34782.0	38100.0	42651.0	47854.0	52904.0	56723.0	63066.0	
Equals: Household final consumption expenditure	<sup>b</sup> 690568.0	731012.0	775116.0	817502.0	853570.0	894930.0	929162.0	967310.0	1000192.0	1043583.0	1081785.0	
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
<b>Individual consumption expenditure of general government</b>												
Equals: Individual consumption expenditure of general government	139528.0	147073.0	160618.0	166431.0	169587.0	174722.0	183229.0	194480.0	207832.0	217405.0	229829.0	
Equals: Total actual individual consumption	830096.0	878085.0	935734.0	983933.0	1023157.0	1069652.0	1112391.0	1161790.0	1208024.0	1260988.0	1311615.0	

<sup>a</sup> Data by classifications includes net value of direct purchases between residents abroad and non-residents from domestic market.

<sup>b</sup> Includes Final consumption expenditure of NPISH.

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

**Series 1000:** 2008 SNA, Australian dollar, Fiscal year beginning 1 July

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
GROSS DOMESTIC PRODUCT	1260145.0	1301211.0	1416622.0	1499458.0	1536307.0	1598530.0	1624601.0	1660714.0	1763627.0	1849880.0	1947246.0	
Less: Consumption of fixed capital	<sup>a</sup> 206575.0	216429.0	226953.0	237048.0	250626.0	268390.0	286929.0	302697.0	310825.0	321967.0	336808.0	
NET DOMESTIC PRODUCT	1053570.0	1084782.0	1189669.0	1262410.0	1285681.0	1330140.0	1337672.0	1358017.0	1452802.0	1527913.0	1610438.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>II.1.1 Generation of income account - Resources</b>											
GROSS DOMESTIC PRODUCT	1260145.0	1301211.0	1416622.0	1499458.0	1536307.0	1598530.0	1624601.0	1660714.0	1763627.0	1849880.0	1947246.0
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	591100.0	614167.0	669801.0	715652.0	739661.0	765782.0	788124.0	813216.0	834968.0	872589.0	912097.0
Taxes on production and imports, less Subsidies	119197.0	128422.0	135236.0	138265.0	148335.0	158159.0	160697.0	171668.0	178090.0	188364.0	192669.0
Taxes on production and imports	119197.0	128422.0	135236.0	138265.0	148335.0	158159.0	160697.0	171668.0	178090.0	188364.0	192669.0
Taxes on products	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	447532.0	450057.0	495162.0	528049.0	530219.0	549775.0	534174.0	533105.0	595073.0	632508.0	683468.0
MIXED INCOME, GROSS	102316.0	108565.0	116423.0	117492.0	118092.0	124814.0	141606.0	142725.0	155496.0	156419.0	155528.0
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	447532.0	450057.0	495162.0	528049.0	530219.0	549775.0	534174.0	533105.0	595073.0	632508.0	683468.0
MIXED INCOME, GROSS	102316.0	108565.0	116423.0	117492.0	118092.0	124814.0	141606.0	142725.0	155496.0	156419.0	155528.0
Compensation of employees	591100.0	614167.0	669801.0	715652.0	739661.0	765782.0	788124.0	813216.0	834968.0	872589.0	912097.0
Taxes on production and imports, less Subsidies	-8551.0	-8671.0	-9004.0	-10482.0	-14170.0	-16170.0	-13245.0	-13331.0	-13645.0	-13149.0	-12927.0
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	8551.0	8671.0	9004.0	10482.0	14170.0	16170.0	13245.0	13331.0	13645.0	13149.0	12927.0
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
Property income	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	<sup>a</sup> 12434.0	15179.0	18545.0	19238.0	17494.0	18898.0	19131.0	19324.0	19438.0	22634.0	21245.0
GROSS NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Resources</b>											
GROSS NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...
Current taxes on income, wealth, etc.	1418.0	1131.0	1345.0	1379.0	1256.0	1280.0	1462.0	1445.0	1407.0	1394.0	1327.0
Social contributions	60958.0	63254.0	68319.0	72759.0	74782.0	78826.0	82033.0	85997.0	89303.0	92468.0	96752.0
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	<sup>a</sup> -2283.0	-2431.0	-3462.0	-3442.0	-3534.0	-3414.0	-3243.0	-2311.0	-3130.0	-2454.0	-2605.0
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	1733.0	1621.0	1742.0	1761.0	1901.0	1956.0	1527.0	1153.0	1130.0	1217.0	1571.0
Social contributions	60958.0	63254.0	68319.0	72759.0	74782.0	78826.0	82033.0	85997.0	89303.0	92468.0	96752.0
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	<sup>a</sup> -2283.0	-2431.0	-3462.0	-3442.0	-3534.0	-3414.0	-3243.0	-2311.0	-3130.0	-2454.0	-2605.0
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	912247.0	965217.0	1027427.0	1087198.0	1127653.0	1177828.0	1222577.0	1277147.0	1328237.0	1389112.0	1449849.0	
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable less payable <sup>a</sup>	-245.0	-88.0	-164.0	-273.0	-277.0	-340.0	-500.0	-627.0	-494.0	-767.0	-713.0	
Capital transfers, receivable	218.0	192.0	123.0	110.0	82.0	59.0	31.0	68.0	86.0	82.0	98.0	
Less: Capital transfers, payable <sup>a</sup>	463.0	280.0	287.0	383.0	359.0	399.0	531.0	695.0	580.0	849.0	811.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	345230.0	349390.0	375507.0	415988.0	428565.0	427537.0	426794.0	421356.0	424518.0	453052.0	452983.0	
Gross fixed capital formation	348181.0	352562.0	369114.0	411296.0	427996.0	429754.0	425718.0	420218.0	422486.0	450283.0	453857.0	
Changes in inventories	-2951.0	-3172.0	6393.0	4692.0	569.0	-2217.0	1076.0	1138.0	2032.0	2769.0	-874.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	244.0	4.0	29.0	25.0	94.0	-44.0	-12.0	-26.0	-141.0	-169.0	-40.0	
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-1309.0	-6719.9	-1394.8	-1696.9	413.0	-387.0	...	...	...	...	...	...

<sup>a</sup> Discrepancy between the Total Economy and the sum of the domestic sectors.

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

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	287226.0	271168.0	289987.0	325825.0	326500.0	343157.0	349444.0	357495.0	362898.0	395645.0	419732.0	
Imports of goods	224855.0	210755.0	225028.0	256670.0	251327.0	263785.0	268719.0	271563.0	277822.0	302404.0	319216.0	
Imports of services	62371.0	60413.0	64959.0	69155.0	75173.0	79372.0	80725.0	85932.0	85076.0	93241.0	100516.0	
V.I External account of goods and services - Uses												
Exports of goods and services	289894.0	257770.0	303673.0	322096.0	306588.0	336322.0	324674.0	319705.0	373769.0	403360.0	469891.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Exports of goods	231622.0	201809.0	247021.0	265747.0	248880.0	273820.0	255464.0	244029.0	291481.0	315257.0	373104.0	
Exports of services	58272.0	55961.0	56652.0	56349.0	57708.0	62502.0	69210.0	75676.0	82288.0	88103.0	96787.0	
EXTERNAL BALANCE OF GOODS AND SERVICES	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	3182.0	3424.0	5132.0	5696.0	6340.0	6307.0	6789.0	6885.0	7499.0	7718.0	8441.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	88713.0	85640.0	96126.0	87232.0	78456.0	84591.0	79578.0	84587.0	95266.0	108991.0	122207.0	
Current taxes on income, wealth, etc.	874.0	853.0	804.0	861.0	886.0	963.0	1108.0	1206.0	1244.0	1357.0	1532.0	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	1717.0	1689.0	2389.0	2375.0	2431.0	2515.0	2784.0	2811.0	2690.0	2382.0	2589.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	45983.0	36826.0	42005.0	44949.0	44152.0	46553.0	50374.0	49366.0	52127.0	56560.0	67153.0	
Current taxes on income and wealth, etc.	2292.0	1984.0	2149.0	2240.0	2142.0	2243.0	2570.0	2651.0	2651.0	2751.0	2859.0	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable less payable	463.0	280.0	287.0	383.0	359.0	399.0	531.0	695.0	580.0	849.0	811.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Capital transfers, receivable	463.0	280.0	287.0	383.0	359.0	399.0	531.0	695.0	580.0	849.0	811.0	
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	43.1	65.5	45.6	51.8	60.9	51.2	60.3	78.6	39.2	51.8	12.8	
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Adjustment to reconcile Net Lending of Financial Account and Capital Account	1555.0	11559.9	1415.8	1232.9	-388.0	551.0	...	...	...	...	...	...

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

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, in basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	94467.0	99219.0	103838.0	110329.0	118935.0	129737.0	138265.0	146217.0	149304.0	154365.0	162926.0	
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	264628.0	259528.0	293585.0	312998.0	302461.0	311459.0	283304.0	271472.0	322578.0	349826.0	388808.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	264628.0	259528.0	293585.0	312998.0	302461.0	311459.0	283304.0	271472.0	322578.0	349826.0	388808.0	
Property income	38250.0	32543.0	38243.0	38054.0	33517.0	31516.0	30492.0	23779.0	26663.0	30059.0	33627.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	135059.0	122690.0	152925.0	145114.0	134214.0	139239.0	136828.0	142124.0	153836.0	174936.0	192302.0	
BALANCE OF PRIMARY INCOMES	167819.0	169381.0	178903.0	205938.0	201764.0	203736.0	176968.0	153128.0	195405.0	204949.0	230132.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	167819.0	169381.0	178903.0	205938.0	201764.0	203736.0	176968.0	153128.0	195405.0	204949.0	230132.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	5350.0	7701.0	5099.0	5753.0	3340.0	4164.0	4300.0	3595.0	4262.0	4481.0	4900.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	46481.0	40125.0	49277.0	50843.0	46670.0	47996.0	47437.0	43829.0	52155.0	62329.0	68660.0	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	9809.0	11067.0	11746.0	11638.0	12790.0	13669.0	13249.0	14994.0	16740.0	15834.0	16102.0	
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	120600.0	129339.0	130686.0	152511.0	149090.0	149691.0	125733.0	102618.0	136366.0	136659.0	156443.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	120600.0	129339.0	130686.0	152511.0	149090.0	149691.0	125733.0	102618.0	136366.0	136659.0	156443.0	
Capital transfers, receivable less payable	1835.0	2335.0	2052.0	1653.0	1537.0	1801.0	2028.0	2286.0	2782.0	2807.0	3112.0	
Capital transfers, receivable	4911.0	8891.0	6328.0	5547.0	5105.0	5105.0	4231.0	3656.0	4011.0	4712.0	5028.0	
Less: Capital transfers, payable	3076.0	6556.0	4276.0	3894.0	3568.0	3304.0	2203.0	1370.0	1229.0	1905.0	1916.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	185851.0	179111.0	191768.0	236808.0	254304.0	246748.0	222684.0	200984.0	184953.0	204018.0	203771.0	
Changes in inventories	-2503.0	-3685.0	5234.0	4204.0	397.0	-2154.0	692.0	889.0	1698.0	2860.0	-981.0	
Acquisitions less disposals of valuables	-1478.0	-2597.0	-1706.0	-2199.0	2148.0	-639.0	1081.0	-2223.0	-1019.0	1177.0	-1774.0	
Acquisitions less disposals of non-produced non-financial assets	-1478.0	-2597.0	-1706.0	-2199.0	2148.0	-639.0	1081.0	-2223.0	-1019.0	1177.0	-1774.0	
NET LENDING (+) / NET BORROWING (-)	-58193.0	-36934.0	-60334.0	-82409.0	-104191.0	-90960.0	-96522.0	-95662.0	-48036.0	-69492.0	-42658.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Adjustment to reconcile Net Lending of Financial Account and Capital Account	3340.3	3380.1	-38482.7	4955.2	-122.3	-3358.0	...	...	...	...	...	...

Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.1.2 Allocation of primary income account - Resources</b>												
<u>OPERATING SURPLUS, GROSS</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Property income</u>	163344.0	156559.0	184704.0	186877.0	171874.0	171540.0	172669.0	172556.0	173196.0	181525.0	192364.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
<u>Property income</u>	177762.0	180349.0	189432.0	191908.0	183393.0	190348.0	196125.0	194729.0	200067.0	205817.0	216302.0	
<u>BALANCE OF PRIMARY INCOMES</u>	51269.0	42910.0	65483.0	70009.0	68299.0	65027.0	68151.0	75279.0	76626.0	83869.0	89750.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
<u>BALANCE OF PRIMARY INCOMES</u>	51269.0	42910.0	65483.0	70009.0	68299.0	65027.0	68151.0	75279.0	76626.0	83869.0	89750.0	
<u>Social contributions</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Other current transfers</u>	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
<u>Current taxes on income, wealth, etc.</u>	16218.0	17504.0	18392.0	19005.0	19596.0	20881.0	23366.0	24846.0	26833.0	32634.0	35659.0	
<u>Social benefits other than social transfers in kind</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Other current transfers</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>GROSS DISPOSABLE INCOME</u>	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
<u>GROSS DISPOSABLE INCOME</u>	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
<u>Adjustment for the change in net equity of households on pension funds</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>SAVING, GROSS</u>	35344.0	23445.0	41254.0	48384.0	48944.0	43313.0	40325.0	47572.0	47517.0	49756.0	49426.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<u>SAVING, GROSS</u>	35344.0	23445.0	41254.0	48384.0	48944.0	43313.0	40325.0	47572.0	47517.0	49756.0	49426.0	
<u>Capital transfers, receivable less payable</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Capital transfers, receivable</u>	...	4.0	...	...	...	...	1.0	...	...	26.0	...	...
<u>Less: Capital transfers, payable</u>	...	4.0	...	...	...	...	1.0	...	...	26.0	...	...
<u>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</u>	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
<u>Gross capital formation</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Gross fixed capital formation</u>	8705.0	8514.0	8479.0	9080.0	10047.0	9472.0	10840.0	11425.0	11318.0	11616.0	12423.0	
<u>Changes in inventories</u>	842.0	37.0	-85.0	...	...	...	...	...	...	...	...	...
<u>Acquisitions less disposals of valuables</u>	-1.0	...	2.0	...	...	...	...	...	...	...	...	...
<u>Acquisitions less disposals of non-produced non-financial assets</u>	-1.0	...	2.0	...	...	...	...	...	...	...	...	...
<u>NET LENDING (+) / NET BORROWING (-)</u>	25797.0	14898.0	32857.0	39304.0	38898.0	33841.0	29486.0	36147.0	36199.0	38165.0	37003.0	

Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	26900.0	27429.0	28675.0	30123.0	31658.0	33361.0	34896.0	36470.0	37194.0	38757.0	41295.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	26900.0	27429.0	28675.0	30123.0	31658.0	33361.0	34896.0	36470.0	37194.0	38757.0	41295.0	
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	119197.0	128422.0	135236.0	138265.0	148335.0	158159.0	160697.0	171668.0	178090.0	188364.0	192668.0	
Taxes on production and imports	136753.0	145159.0	152722.0	157213.0	170957.0	182677.0	182734.0	193935.0	200883.0	211403.0	215760.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	17556.0	16737.0	17486.0	18948.0	22622.0	24518.0	22037.0	22267.0	22793.0	23039.0	23092.0	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	29329.0	31372.0	32051.0	32780.0	33189.0	33681.0	36019.0	33344.0	38240.0	41434.0	44888.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	17804.0	22446.0	26374.0	27439.0	26135.0	29102.0	28428.0	27605.0	26614.0	30541.0	28852.0	
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...	...
Current taxes on income, wealth, etc.	200422.0	192832.0	215234.0	234096.0	239095.0	248785.0	264041.0	271571.0	289908.0	319447.0	345919.0	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	10588.0	11654.0	13082.0	14277.0	16877.0	18232.0	17452.0	20539.0	21636.0	20966.0	21346.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	112202.0	99948.0	106495.0	114194.0	119220.0	126913.0	130351.0	132198.0	130310.0	129867.0	129628.0	
Other current transfers	31811.0	38468.0	37087.0	41261.0	39144.0	41269.0	43546.0	42435.0	45286.0	46327.0	48000.0	
GROSS DISPOSABLE INCOME	224619.0	230848.0	254324.0	266648.0	284655.0	294934.0	310778.0	331354.0	362858.0	402232.0	439636.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	224619.0	230848.0	254324.0	266648.0	284655.0	294934.0	310778.0	331354.0	362858.0	402232.0	439636.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	221679.0	234205.0	252311.0	269696.0	274083.0	282898.0	293415.0	309837.0	328045.0	345529.0	368064.0	
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	2940.0	-3357.0	2012.0	-3048.0	10572.0	12036.0	17364.0	21517.0	34813.0	56703.0	71572.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	2940.0	-3357.0	2012.0	-3048.0	10572.0	12036.0	17364.0	21517.0	34813.0	56703.0	71572.0	
Capital transfers, receivable less payable	-6288.0	-10902.0	-9581.0	-8599.0	-6686.0	-5580.0	-4510.0	-3707.0	-3927.0	-4722.0	-4817.0	
Capital transfers, receivable	1611.0	1666.0	1560.0	1487.0	1562.0	1785.0	2115.0	2463.0	2688.0	3002.0	3347.0	
Less: Capital transfers, payable	7899.0	12568.0	11141.0	10086.0	8248.0	7365.0	6625.0	6170.0	6615.0	7724.0	8164.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	42647.0	55180.0	53865.0	54945.0	50412.0	51145.0	51166.0	53714.0	62652.0	68819.0	74579.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-47197.0	-72340.0	-63202.0	-69203.0	-44335.0	-45465.0	-37636.0	-38531.0	-32619.0	-15187.0	-9546.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Adjustment to reconcile Net Lending of Financial Account and Capital Account	589.6	3119.0	1115.4	-1431.6	-173.2	38.9	...	...	...	...	...	...

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

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	94467.0	99219.0	103838.0	110329.0	118935.0	129737.0	138265.0	146217.0	149304.0	154365.0	162926.0	
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	264628.0	259528.0	293585.0	312998.0	302461.0	311459.0	283304.0	271472.0	322578.0	349826.0	388808.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	264628.0	259528.0	293585.0	312998.0	302461.0	311459.0	283304.0	271472.0	322578.0	349826.0	388808.0	
Property income	201594.0	189102.0	222947.0	224931.0	205391.0	203056.0	203161.0	196335.0	199859.0	211584.0	225991.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	312821.0	303039.0	342357.0	337022.0	317607.0	329587.0	332953.0	336853.0	353903.0	380753.0	408604.0	
BALANCE OF PRIMARY INCOMES	219088.0	212291.0	244386.0	275947.0	270063.0	268763.0	245119.0	228407.0	272031.0	288818.0	319882.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	219088.0	212291.0	244386.0	275947.0	270063.0	268763.0	245119.0	228407.0	272031.0	288818.0	319882.0	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	5350.0	7701.0	5099.0	5753.0	3340.0	4164.0	4300.0	3595.0	4262.0	4481.0	4900.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	62699.0	57629.0	67669.0	69848.0	66266.0	68877.0	70803.0	68675.0	78988.0	94963.0	104319.0	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	9809.0	11067.0	11746.0	11638.0	12790.0	13669.0	13249.0	14994.0	16740.0	15834.0	16102.0	
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	155944.0	152784.0	171940.0	200895.0	198034.0	193004.0	166058.0	150190.0	183883.0	186415.0	205869.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	155944.0	152784.0	171940.0	200895.0	198034.0	193004.0	166058.0	150190.0	183883.0	186415.0	205869.0	
Capital transfers, receivable less payable	1835.0	2335.0	2052.0	1653.0	1537.0	1801.0	2028.0	2286.0	2782.0	2807.0	3112.0	
Capital transfers, receivable	4911.0	8895.0	6328.0	5547.0	5105.0	5105.0	4232.0	3656.0	4011.0	4738.0	5028.0	
Less: Capital transfers, payable	3076.0	6560.0	4276.0	3894.0	3568.0	3304.0	2204.0	1370.0	1229.0	1931.0	1916.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	194556.0	187625.0	200247.0	245888.0	264351.0	256220.0	233524.0	212409.0	196271.0	215634.0	216194.0	
Changes in inventories	-1661.0	-3648.0	5149.0	4204.0	397.0	-2154.0	692.0	889.0	1698.0	2860.0	-981.0	
Acquisitions less disposals of valuables	-1479.0	-2597.0	-1704.0	-2199.0	2148.0	-639.0	1081.0	-2223.0	-1019.0	1177.0	-1774.0	
Acquisitions less disposals of non-produced non-financial assets	-1479.0	-2597.0	-1704.0	-2199.0	2148.0	-639.0	1081.0	-2223.0	-1019.0	1177.0	-1774.0	
NET LENDING (+) / NET BORROWING (-)	-32396.0	-22036.0	-27477.0	-43105.0	-65293.0	-57119.0	-67036.0	-59515.0	-11837.0	-31327.0	-5655.0	

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

Series 1000: 2008 SNA, Australian dollar, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	76724.0	81181.0	85630.0	87500.0	90531.0	95358.0	103340.0	109041.0	113058.0	117191.0	120439.0	
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	102316.0	108565.0	116423.0	117492.0	118092.0	124814.0	141606.0	142725.0	155496.0	156419.0	155528.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	102316.0	108565.0	116423.0	117492.0	118092.0	124814.0	141606.0	142725.0	155496.0	156419.0	155528.0	
Compensation of employees	589635.0	612432.0	667058.0	712331.0	735752.0	761990.0	784119.0	809142.0	830159.0	867253.0	906245.0	
Property income	134506.0	132740.0	151012.0	157955.0	154765.0	162057.0	169635.0	172749.0	170438.0	177892.0	186126.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	77534.0	76544.0	91399.0	93488.0	83906.0	78142.0	76637.0	73192.0	71160.0	72047.0	74602.0	
BALANCE OF PRIMARY INCOMES	839240.0	873593.0	945784.0	1004178.0	1040985.0	1091839.0	1143090.0	1179135.0	1216737.0	1265281.0	1312975.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	839240.0	873593.0	945784.0	1004178.0	1040985.0	1091839.0	1143090.0	1179135.0	1216737.0	1265281.0	1312975.0	
Social contributions	4985.0	8382.0	8798.0	8746.0	8524.0	9109.0	9375.0	9449.0	9084.0	9420.0	9994.0	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	31132.0	33909.0	35590.0	39324.0	39131.0	41347.0	44953.0	46056.0	47711.0	47882.0	52633.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	136675.0	134431.0	146605.0	163269.0	172002.0	179076.0	192684.0	202475.0	210674.0	223557.0	241286.0	
Social contributions	6868.0	7370.0	7887.0	8712.0	8910.0	9041.0	9108.0	9287.0	9464.0	9620.0	9794.0	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	3956.0	4260.0	4246.0	4754.0	5152.0	5374.0	6137.0	6407.0	6802.0	6247.0	6548.0	
GROSS DISPOSABLE INCOME	834523.0	865730.0	931377.0	984248.0	1013127.0	1066628.0	1112775.0	1139009.0	1167215.0	1202407.0	1236073.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	834523.0	865730.0	931377.0	984248.0	1013127.0	1066628.0	1112775.0	1139009.0	1167215.0	1202407.0	1236073.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	690568.0	731012.0	775116.0	817502.0	853570.0	894930.0	929162.0	967310.0	1000192.0	1043583.0	1081785.0	
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	143955.0	134719.0	156262.0	166747.0	159557.0	171698.0	183613.0	171699.0	167023.0	158825.0	154288.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	143955.0	134719.0	156262.0	166747.0	159557.0	171698.0	183613.0	171699.0	167023.0	158825.0	154288.0	
Capital transfers, receivable less payable	-544.0	-568.0	-570.0	-507.0	-512.0	-585.0	-546.0	-739.0	-574.0	-606.0	-619.0	
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	544.0	568.0	570.0	507.0	512.0	585.0	546.0	739.0	574.0	606.0	619.0	
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-43805.1	14894.9	-19551.1	380.5	-12413.5	-9181.1	...	...	...	...	...	...

## Austria

### Source

The preparation of annual national accounts statistics in Austria is undertaken by the Directorate of Macroeconomic Statistics at STATISTICS AUSTRIA, the Austrian National Statistical Office located in Vienna. The official data are published in "Österreichs volkseinkommen", Beiträge zur Österreichischen Statistik. The data provided to UNSD is received through the Organisation for Economic Cooperation and Development (OECD), Paris.

Detailed methodology of the Austrian national accounts could be found in Statistics Austria website: [http://www.statistik.at/web\\_en/dynamic/statistics/national\\_accounts/078511](http://www.statistik.at/web_en/dynamic/statistics/national_accounts/078511).

### General

From September 2014, these national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Original chain constant price estimates are referenced to 2015.

### Methodology:

#### Overview of GDP Compilation

The compilation of Austria's national accounts is primarily based on the production approach. A statistical discrepancy is therefore shown on the demand side in nominal terms. In addition, an income approach is calculated with gross operating surplus as a residual.

GDP is primarily calculated as the sum of gross value added of all industries--classified according to NACE REV. 2-- plus taxes and less subsidies on products (which are not allocated to sectors and industries). Unintended growth by natural processes without human contribution like increase in fish or wood stock is not production. GDP comprises all activities within the ESA 2010 production boundary. Estimates for hidden but legal economic activities are included as long as they contribute to GDP. Illegal activities are integrated according to the production definitions of ESA 2010 (drug production and trafficking, prostitution, smuggling of cigarettes).

Calculations cover the whole area within Austria's national border (including the free trade zones of Jungholz and Kleines Walsertal) as well as Austrian embassies in foreign countries.

Annual figures of final consumption expenditure are classified by COICOP (private households), COPNI(NPISH) and COFOG (general government). The supply side is broken down by NACE Rev. 2 for annual as well as quarterly figures. For quarterly releases, gross fixed capital formation is classified by seven types according to ESA2010 (advance releases cover only the sum). For regular dissemination, quarterly national accounts exports and imports are separated by goods and services (again, advance estimates provide only a sum of them). Outside the national accounting framework, monthly export and import data--classified by SITC Rev. 3 -- is available too.

#### Expenditure Approach

Private household consumption expenditure is partially derived from retail trade statistics, statistics on non-retail traded private consumption (like energy consumption), tax revenue statistics, etc. Additionally, some services like owner-occupied rents are imputed. NPISH-consumption is mainly derived from enterprise and association reports. Government consumption calculations are based on government records. Import and export values are derived

from monthly INTRASTAT and EXTRASTAT statistics as well as from the balance of payment statistics. Gross fixed capital formation figures are compiled using various data sources such as investment surveys, administrative data and commodity flows.

Adjustments for underreporting and imputing for rents take place on a regular basis. Quarterly figures are calculated by econometric means with statistics like retail sales, exports and imports, production statistics, tax revenues and administrative data as input.

Deflation is done using CPI data, whole sale prices, energy statistics, wage increase data (for government consumption) etc.

Primary data, used for compilation of the expenditure side, is tested for plausibility in the same way as for production, with emphasis on tax records.

### **Income Approach**

Estimates of compensation of employees are based on contributions paid by employers to government funds and wage statistics, as well as structural business statistics. Direct information is available on compensation of government employees. Operating surplus/mixed income is basically derived as a residual item. Further information is gained from income tax statistics for unincorporated enterprises, independent professions and property. Corporate balance sheets and tax statistics are used for undistributed profits of corporations: for agriculture and forestry income is derived from the production account. In the case of the public sector, data are obtained from the accounting records of public bodies. Depreciation estimates of stocks are obtained either by using the perpetual inventory concept or, in some instances, are extrapolated by net output at constant prices and inflated by national accounts' price index for fixed capital formation. Indirect taxes and subsidies are obtained directly from the records of the various governments.

### **Production Approach**

The data for annual national accounts is from an annual business census covering NACE rev.2 industries B to J and L to N. Annual sample surveys covers 21% of all Austrian enterprises and represents more than 90% of total enterprise turnover. The surveys deliver data on output and intermediate consumption. Additionally, enterprise reports of large firms are used. Quarterly national accounts are compiled on a monthly 5 percent sample survey of total enterprises, which only provides output figures. Results for agriculture are derived from various special statistics on output volumes and prices. Administrative records are used for the calculation of production in the government sector.

Source data are supplemented by estimates concerning unit-non-response, underreporting and hidden economic activity. Missing observations are either completed by forecasting or other econometric methods. In order to calculate value added from output figures on a quarterly basis, input/output ratios are derived. In some cases this is not done explicitly but instead by econometric methods. For some service sectors, quarterly employment figures are used for extrapolation of value added.

Price adjustment for annual statistics is done by deflating separately output and intermediary consumption (double deflation), for quarterly figures by econometric methods implicitly.

Data used in the production approach are tested for plausibility with tax records or benchmark figures for individual branches (for annual calculations). For quarterly accounts, input data is tested for plausibility by benchmark quotas (like productivity) as well as statistical techniques.

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

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	208857.1	213630.1	218947.1	227250.8	233638.0	238329.3	243860.6	249401.1	256636.2	264656.7	273553.4	
Household final consumption expenditure	146896.3	148384.6	152497.1	159576.0	164097.2	167274.1	170934.9	173917.6	178675.5	184524.3	191309.5	
NPISHs final consumption expenditure	5346.6	5665.8	5813.3	5969.9	6254.1	6545.4	6953.4	7450.0	7694.4	7791.8	8156.9	
General government final consumption expenditure	56614.2	59579.6	60636.8	61705.0	63286.7	64509.8	65972.4	68033.4	70266.3	72340.6	74087.1	
Individual consumption expenditure	34632.5	35963.8	36777.6	37676.3	38856.8	39914.3	41077.6	42538.3	44191.3	45688.7	46702.5	
Collective consumption expenditure	21981.6	23615.8	23859.2	24028.7	24429.9	24595.5	24894.8	25495.2	26075.0	26651.9	27384.6	
Gross capital formation	71876.1	65602.9	66895.9	74866.5	76403.8	76842.5	78394.4	81951.7	86658.1	92985.8	97811.6	
Gross fixed capital formation	68377.4	64559.3	63904.0	69691.2	72172.7	74629.6	75492.7	78133.3	82725.8	87357.9	92248.3	
Changes in inventories	2202.7	-662.8	1422.0	2840.6	2475.6	555.4	1509.5	1632.1	2268.8	3465.3	3583.7	
Acquisitions less disposals of valuables	1296.0	1706.4	1569.8	2334.7	1755.6	1657.5	1392.2	2186.3	1663.5	2162.7	1979.6	
Exports of goods and services	156424.9	130217.3	151683.0	167310.3	171988.8	173101.8	177855.3	182767.8	186464.0	198758.3	210608.0	
Exports of goods	113368.1	91435.3	111997.2	123526.3	125801.2	123657.2	126109.3	129181.9	130510.0	139261.5	147956.4	
Exports of services	43056.8	38781.9	39685.8	43784.0	46187.6	49444.7	51746.0	53585.8	55954.0	59496.8	62651.5	
Less: Imports of goods and services	143428.7	120560.3	141313.2	158643.6	163081.9	163979.9	166962.7	169856.4	173343.2	187327.0	196722.4	
Imports of goods	112811.6	92845.3	111783.5	126380.7	128429.6	124937.3	125195.6	126855.4	128574.5	138329.4	145271.6	
Imports of services	30617.1	27715.0	29529.7	32262.8	34652.2	39042.7	41767.1	43001.1	44768.7	48997.5	51450.8	
Plus: Statistical discrepancy	32.6	-846.0	-316.1	-655.4	-295.7	-383.4	-1.6	-5.6	-177.5	825.3	843.3	
Equals: GROSS DOMESTIC PRODUCT	293761.9	288044.0	295896.6	310128.7	318653.0	323910.2	333146.1	344258.5	356237.6	369899.2	386093.8	

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

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2015											
Expenditures of the gross domestic product												
Final consumption expenditure	238277.0	241341.0	243081.0	245492.3	246460.0	246824.0	247931.8	249404.2	253560.9	256929.5	259645.6	262682.8
Household final consumption expenditure	167418.0	168666.7	170327.1	172715.3	173486.0	173083.2	173400.4	173921.0	176891.0	179269.1	181160.5	183659.9
NPISHs final consumption expenditure	6133.8	6362.6	6442.4	6432.7	6596.4	6856.3	7088.1	7449.8	7413.0	7650.4	7866.0	7946.8
General government final consumption expenditure	64696.4	66285.6	66294.8	66341.3	66375.4	66878.6	67440.3	68033.4	69256.9	70009.6	70618.7	71075.1
Individual consumption expenditure	39775.6	40406.5	40616.8	40861.7	41126.8	41700.6	42237.7	42538.2	43434.0	44045.3	44461.9	44914.8
Collective consumption expenditure	24900.7	25853.7	25657.9	25465.2	25239.8	25175.3	25203.7	25495.2	25822.9	25962.8	26154.8	26156.3
Gross capital formation	82138.4	73631.5	73500.3	79972.5	79410.8	78827.4	79381.9	81955.1	85167.0	89041.2	92280.1	94471.7
Gross fixed capital formation	77596.8	72027.2	70164.2	74830.0	75507.9	76688.9	76379.9	78137.8	81312.6	84525.7	87848.5	90218.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Exports of goods and services	164537.4	140896.5	159397.7	168858.5	171286.2	172383.5	177361.3	182769.3	188385.3	197845.3	209487.8	215526.0
Exports of goods	116006.6	96706.3	114458.8	121657.6	122732.5	121745.3	125254.8	129183.5	132657.8	139757.8	148717.0	151790.5
Exports of services	48513.2	44441.2	44801.1	47012.5	48423.4	50639.5	52108.0	53585.8	55727.5	58092.5	60788.4	63725.2
Less: Imports of goods and services	149881.0	132046.4	147851.7	156655.2	158102.1	159199.4	163906.3	169856.4	176058.8	184934.6	193380.2	198513.8
Imports of goods	114433.4	100093.1	114443.0	121649.3	121594.3	119218.5	121778.6	126855.4	131193.0	136927.3	142386.6	145064.8
Imports of services	35048.2	31694.3	32974.8	34510.5	36139.1	39936.5	42151.4	43001.1	44865.8	47991.8	50976.6	53434.6
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 333306.4	320758.8	326651.5	336198.8	338486.5	338572.8	340811.7	344269.2	351439.0	360142.2	368856.8	374806.3

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

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

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	293761.9	288044.0	295896.6	310128.7	318653.0	323910.1	333146.1	344269.2	357299.7	370295.8	385711.9	
Plus: Compensation of employees - from and to the rest of the world, net	2450.4	-124.7	2475.2	1045.7	321.8	873.9	439.0	-3389.7	-27.0	-3290.0	-1058.6	
Plus: Compensation of employees - from the rest of the world	32542.4	26653.6	30045.6	35463.7	33613.3	21008.8	23018.4	15836.6	28147.5	24313.2	28731.2	
Less: Compensation of employees - to the rest of the world	30092.0	26778.3	27570.4	34418.0	33291.5	20134.9	22579.4	19226.3	28174.5	27603.2	29789.8	
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Sum of Compensation of employees and property income - from and to the rest of the world, net	<sup>a</sup> 2450.4	-124.7	2475.2	1045.7	321.8	873.9	439.0	-3389.7	-27.0	-3290.0	-1058.6	
Plus: Sum of Compensation of employees and property income - from the rest of the world	<sup>b</sup> 32542.4	26653.6	30045.6	35463.7	33613.3	21008.8	23018.4	15836.6	28147.5	24313.2	28731.2	
Less: Sum of Compensation of employees and property income - to the rest of the world	<sup>c</sup> 30092.0	26778.3	27570.4	34418.0	33291.5	20134.9	22579.4	19226.3	28174.5	27603.2	29789.8	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	296212.2	287919.2	298371.8	311174.3	318974.8	324783.9	333585.2	340879.5	357272.8	367005.7	384653.3	
Plus: Current transfers - from and to the rest of the world, net	-3042.2	-2749.3	-2988.6	-3017.6	-3134.1	-3909.0	-3112.7	-3146.3	-3446.1	-2723.2	-3859.9	
Plus: Current transfers - from the rest of the world	1978.9	2045.2	2196.4	2423.9	2601.6	2529.9	2635.7	4875.6	5039.9	5439.8	5155.1	
Less: Current transfers - to the rest of the world	5021.1	4794.5	5185.0	5441.5	5735.7	6438.9	5748.4	8021.9	8486.0	8163.0	9015.0	
Equals: GROSS NATIONAL DISPOSABLE INCOME	293170.0	285169.8	295383.1	308156.7	315840.6	320875.0	330472.5	337733.2	353826.5	364282.5	380793.6	
Less: Final consumption expenditure / Actual final consumption	208857.1	213630.1	218947.1	227250.8	233638.0	238329.3	243860.6	249404.2	257165.4	265534.1	274182.2	
Equals: SAVING, GROSS	84312.9	71539.7	76436.0	80905.8	82202.6	82545.7	86611.9	88329.0	96661.1	98748.5	106611.4	
Plus: Capital transfers - from and to the rest of the world, net	-81.3	79.1	356.7	-153.8	-249.3	-165.6	-176.5	-1673.0	-238.9	-154.9	31.6	
Plus: Capital transfers - from the rest of the world	136.1	380.6	612.0	81.6	13.9	108.9	125.7	539.4	908.1	197.9	381.5	
Less: Capital transfers - to the rest of the world	217.4	301.5	255.3	235.4	263.2	274.5	302.2	2212.4	1147.0	352.8	349.9	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Gross capital formation <sup>d</sup>	71908.7	64757.0	66579.7	74211.1	76108.1	76459.1	78392.9	81952.2	86437.2	92533.9	97175.7	
Less: Acquisitions less disposals of non-produced non-financial assets	79.3	204.1	180.1	175.9	199.1	230.0	170.8	123.4	157.9	125.5	272.1	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	12243.7	6657.7	10032.8	6365.0	5646.1	5691.0	7871.7	4580.4	9827.1	5934.1	9195.3	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	48805.3	50402.1	51795.5	53712.5	56108.5	58089.2	59947.1	61604.9	63771.6	66304.7	69260.9	
Equals: NET NATIONAL INCOME	247406.9	237517.1	246576.3	257461.8	262866.3	266694.7	273638.1	279274.6	293501.2	300701.0	315392.4	
Equals: NET NATIONAL DISPOSABLE INCOME	244364.7	234767.7	243587.6	254444.2	259732.1	262785.8	270525.4	276128.3	290054.9	297977.8	311532.7	
Equals: SAVING, NET	35507.6	21137.6	24640.5	27193.3	26094.1	24456.5	26664.8	26724.1	32889.5	32443.8	37350.5	
<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World). <sup>b</sup> Refers to primary income receivable from the rest of the world. <sup>c</sup> Refers to primary income payable to the rest of the world. <sup>d</sup> Includes statistical discrepancy between expenditure and production approach for this year.												

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

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Industries											
Agriculture, forestry and fishing	3942.9	3303.3	3750.0	4347.7	4297.2	4064.2	4000.2	3889.5	3971.1	4455.6	4421.3	4524.0
Manufacturing, mining and quarrying and other industrial activities	61029.0	56837.8	58433.6	61443.0	63655.2	64132.3	65542.6	67495.3	70862.2	73003.8	76265.4	78035.3
Manufacturing	51165.9	47129.8	48759.3	51467.7	53234.6	53431.3	55169.0	57458.7	60683.0	62517.6	65296.2	66737.5
Construction	18169.8	17457.0	17123.5	17476.8	18028.3	18545.6	18958.7	19174.2	19954.0	21316.9	23053.4	24480.3
Wholesale and retail trade, transportation and storage, accommodation and food service activities	60112.3	59536.4	61721.9	64908.8	66078.6	66006.2	68532.4	70640.9	72520.0	73942.6	77886.4	80272.0
Information and communication	8740.0	8493.9	8518.9	9217.0	9405.1	9802.0	10361.4	10695.4	11453.9	11805.1	12248.5	12614.5
Financial and insurance activities	13205.3	12123.9	12113.1	12952.8	12254.9	12796.6	12962.4	13482.9	13246.0	13781.9	13938.4	14447.6
Real estate activities	22829.3	23091.7	24051.4	25278.8	26372.5	27737.0	28678.3	29897.3	31012.9	32641.8	34029.7	35501.5
Professional, scientific, technical, administrative and support service activities	23189.8	22490.0	23255.2	24895.4	25988.6	26998.1	28027.3	29207.9	30747.4	32480.5	33815.5	35143.6
Public administration and defence, education, human health and social work activities	43761.3	45817.8	46996.6	47980.9	49381.5	50261.7	51624.4	53714.9	55915.8	57601.3	59493.9	61545.8
Other service activities	7434.9	7519.2	7669.3	7902.9	8086.3	8280.6	8542.5	8839.3	8961.2	9303.6	9506.3	9833.4
Equals: VALUE ADDED, GROSS, at basic prices	262414.8	256671.0	263633.5	276404.0	283548.2	288624.2	297230.2	307037.7	318644.5	330332.9	344658.8	356398.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	31347.1	31373.1	32263.2	33724.7	35104.8	35286.0	35915.9	37231.6	38655.2	39962.9	41053.2	42284.4
Plus: Taxes on products	32022.1	32046.6	32909.9	34363.0	35744.4	35964.1	36607.2	37872.8	39265.3	40623.0	41742.4	43050.1
Less: Subsidies on products	675.0	673.5	646.8	638.4	639.6	678.1	691.3	641.3	610.0	660.2	689.2	765.7
Equals: GROSS DOMESTIC PRODUCT	293761.9	288044.0	295896.6	310128.7	318653.0	323910.2	333146.1	344269.2	357299.7	370295.8	385711.9	398682.4

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

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	4065.9	3797.3	3604.5	4118.3	3820.4	3706.6	3809.6	3889.5	4064.0	4166.9	4335.6	4375.3
Manufacturing, mining and quarrying and other industrial activities	65279.6	57488.7	60988.2	64417.1	65779.6	66536.1	67011.2	67495.3	70312.9	73669.0	77427.2	78222.1
Manufacturing	55096.9	46983.2	50797.6	54470.4	55580.8	55725.5	56972.2	57458.7	60078.1	62918.8	66130.8	66739.3
Construction	23765.5	21490.6	20660.5	20484.0	20370.3	20122.4	19666.3	19174.2	19263.0	20084.1	20870.3	21381.6
Wholesale and retail trade, transportation and storage, accommodation and food service activities	68557.1	67373.5	68326.9	70137.0	69685.0	68716.4	69851.1	70640.9	71449.4	72236.9	74266.4	75766.5
Information and communication	10266.1	9790.8	9548.6	10241.5	10163.5	10388.2	10532.9	10695.4	11296.2	11602.0	11914.1	12222.1
Financial and insurance activities	12671.4	13444.1	13503.9	13761.5	13719.6	13384.8	13016.0	13482.9	13295.6	13780.9	13714.6	14294.2
Real estate activities	27774.9	27392.0	27840.7	28739.5	29216.3	29780.2	30056.9	29897.3	30212.3	30421.2	30708.3	31245.7
Professional, scientific, technical, administrative and support service activities	25997.8	24720.1	25542.2	26909.2	27461.3	27975.1	28454.3	29207.9	30125.9	31393.7	32342.4	32993.2
Public administration and defence, education, human health and social work activities	51345.8	52041.7	52519.9	52886.3	53099.9	53139.3	53326.9	53714.9	54548.5	55212.2	55586.6	55907.4
Other service activities	8820.2	8563.9	8639.3	8751.7	8727.2	8725.2	8773.7	8839.3	8757.2	8887.4	8848.4	8907.6
Equals: VALUE ADDED, GROSS, at basic prices	297902.6	285417.5	290885.6	300382.1	301970.7	302402.2	304464.3	307037.7	313325.1	321435.5	329908.3	335221.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	35424.4	35355.4	35777.1	35823.3	36512.2	36175.2	36353.5	37231.6	38113.9	38705.7	38950.8	39587.6
Plus: Taxes on products	36095.9	36007.8	36387.4	36412.0	37089.3	36778.6	36974.4	37872.8	38727.9	39362.9	39627.2	40247.8
Less: Subsidies on products	662.0	645.2	610.4	592.0	583.5	605.7	621.5	641.3	614.0	657.9	677.5	660.5
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 333306.4	320758.8	326651.5	336198.8	338486.5	338572.8	340811.7	344269.2	351439.0	360142.2	368856.8	374806.3

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	551020.5	525909.3	550072.5	587792.3	606542.2	616182.1	622534.9	635795.5	646936.2	679659.9	715461.0	...
Less: Intermediate consumption, at purchaser's prices	288605.8	269238.3	286439.0	311388.3	322993.9	327557.8	325304.7	328757.8	328291.7	349327.0	370802.2	...
Equals: VALUE ADDED, GROSS, at basic prices	262414.8	256671.0	263633.5	276404.0	283548.2	288624.2	297230.2	307037.7	318644.5	330332.9	344658.8	356398.0
Compensation of employees	134924.6	136194.1	138878.1	144318.2	150324.4	154509.2	158788.9	163660.9	170081.4	176072.6	185109.2	193126.6
Taxes on production and imports, less Subsidies	4049.8	4145.6	4548.2	5468.5	5734.5	6359.7	6520.3	7421.8	6720.6	6480.6	6020.7	...
Taxes on production and imports	9095.2	9436.7	9716.0	10530.8	11034.6	11342.7	11579.7	12033.7	12459.4	12134.1	12329.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	9095.2	9436.7	9716.0	10530.8	11034.6	11342.7	11579.7	12033.7	12459.4	12134.1	12329.0	...
Less: Subsidies	5045.5	5291.1	5167.8	5062.2	5300.0	4983.0	5059.4	4611.9	5738.8	5653.5	6308.3	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	5045.5	5291.1	5167.8	5062.2	5300.0	4983.0	5059.4	4611.9	5738.8	5653.5	6308.3	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 123440.4	116331.2	120207.2	126617.3	127489.3	127755.3	131921.0	135954.9	141842.5	147779.7	153528.9	156822.7
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	48805.3	50402.1	51795.5	53712.5	56108.5	58089.2	59947.1	61604.9	63771.6	66304.7	69260.9	...
OPERATING SURPLUS, NET <sup>b</sup>	74635.1	65929.1	68411.7	72904.8	71380.8	69666.1	71973.9	74350.0	78070.9	81475.0	84268.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	71876.1 <sup>c</sup>	65602.9 <sup>c</sup>	66895.9 <sup>c</sup>	74866.5 <sup>c</sup>	76403.8 <sup>c</sup>	76842.5 <sup>c</sup>	78394.4 <sup>c</sup>	81955.1 <sup>c</sup>	86425.3 <sup>c</sup>	91705.7 <sup>c</sup>	96854.0 <sup>c</sup>	101263.0
Gross fixed capital formation	68377.4	64559.3	63904.0	69691.2	72172.7	74629.6	75492.7	78137.8	82534.6	87125.7	92365.3	96835.3
Changes in inventories	2202.7	-662.8	1422.0	2840.6	2475.6	555.4	1509.5	1630.8	2343.3	2529.9	2621.7	2490.1
Acquisitions less disposals of valuables	1296.0 <sup>c</sup>	1706.4 <sup>c</sup>	1569.8 <sup>c</sup>	2334.7 <sup>c</sup>	1755.6 <sup>c</sup>	1657.5 <sup>c</sup>	1392.2 <sup>c</sup>	2186.5 <sup>c</sup>	1547.4 <sup>c</sup>	2050.1 <sup>c</sup>	1867.0 <sup>c</sup>	1937.7
Employment (average, in 1000 persons)	4089.1	4067.5	4098.2	4161.9	4205.2	4219.8	4259.9	4285.5	4341.3	4413.2	4489.0	4540.5

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.<sup>c</sup> Discrepancy between the data for the Total Economy and the data by industries.

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

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	8879.3	7903.4	8685.0	9855.8	9906.6	9697.5	9576.2	9345.7	9300.4	9861.3	10035.2	...
Less: Intermediate consumption, at purchaser's prices	4936.4	4600.0	4935.0	5508.0	5609.4	5633.3	5576.0	5456.2	5329.3	5405.7	5614.0	...
Equals: VALUE ADDED, GROSS, at basic prices	3942.9	3303.3	3750.0	4347.7	4297.2	4064.2	4000.2	3889.5	3971.1	4455.6	4421.3	...
Compensation of employees	485.2	497.3	515.7	553.0	585.9	613.5	655.3	673.3	688.5	715.7	766.2	...
Taxes on production and imports, less Subsidies	-1589.1	-1743.5	-1678.1	-1613.2	-1715.1	-1701.1	-1665.2	-1173.9	-1915.5	-1552.0	-1632.6	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 5046.9	4549.5	4912.3	5407.9	5426.5	5151.8	5010.1	4390.2	5198.0	5291.8	5287.6	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1672.8	1733.5	1777.0	1837.8	1909.7	1983.1	2015.7	2016.1	2023.7	2050.5	2091.3	...
OPERATING SURPLUS, NET <sup>b</sup>	3374.1	2816.1	3135.3	3570.1	3516.8	3168.7	2994.4	2374.0	3174.4	3241.3	3196.3	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	2240.5	2255.0	2203.1	2459.7	2511.8	2398.9	2106.9	2143.2	1959.2	2278.8	2366.3	...
Gross fixed capital formation	2240.6	2248.8	2205.8	2344.0	2446.2	2363.6	2038.5	2047.5	1889.8	2175.0	2253.6	...
Changes in inventories	-0.4	6.0	-3.0	115.0	65.0	35.0	68.0	95.0	69.0	103.2	112.2	...
Acquisitions less disposals of valuables	0.3	0.2	0.3	0.7	0.6	0.4	0.5	0.7	0.4	0.6	0.5	...
Employment (average, in 1000 persons)	204.4	201.6	198.9	195.8	184.9	182.6	188.5	176.6	171.9	168.0	157.4	150.6

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

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

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6568.5	5979.5	6400.2	7225.1	7305.1	7080.9	7032.7	6808.5	6874.9	7346.6	7436.3	
Less: Intermediate consumption, at purchaser's prices	3684.3	3628.8	3744.2	4127.5	4257.4	4278.2	4275.1	4161.6	4092.9	4072.9	4210.1	
Equals: VALUE ADDED, GROSS, at basic prices	2884.2	2350.8	2656.0	3097.6	3047.7	2802.8	2757.7	2646.9	2782.0	3273.7	3226.2	
Compensation of employees	267.3	278.9	295.0	320.0	339.9	361.4	393.1	408.4	421.9	436.6	472.5	
Taxes on production and imports, less Subsidies	-1508.9	-1658.6	-1600.5	-1539.3	-1621.6	-1647.0	-1608.2	-1121.4	-1860.4	-1488.0	-1557.3	
OPERATING SURPLUS, GROSS	<sup>a</sup> 4125.9	3730.5	3961.6	4316.9	4329.4	4088.4	3972.8	3360.0	4220.5	4325.1	4311.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1534.4	1584.7	1624.5	1680.4	1748.8	1819.8	1850.1	1848.3	1853.6	1878.1	1915.7	
OPERATING SURPLUS, NET <sup>b</sup>	2591.5	2145.8	2337.1	2636.6	2580.6	2268.6	2122.7	1511.7	2366.9	2446.9	2395.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	1983.2	2059.8	2016.3	2132.9	2266.4	2163.0	1850.4	1835.4	1690.1	2000.5	2073.1	
Changes in inventories	7.0	-56.0	-46.0	94.0	-14.0	-62.0	-60.0	23.0	-55.0	60.0	69.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

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

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2276.6	1885.5	2242.7	2580.3	2539.1	2547.6	2475.9	2466.8	2342.1	2429.9	2510.5	
Less: Intermediate consumption, at purchaser's prices	1228.9	945.3	1162.3	1346.4	1309.7	1308.4	1255.1	1246.9	1179.9	1275.3	1343.9	
Equals: VALUE ADDED, GROSS, at basic prices	1047.7	940.2	1080.4	1233.9	1229.4	1239.2	1220.8	1219.9	1162.2	1154.6	1166.5	
Compensation of employees	216.1	215.9	218.0	230.0	242.4	248.3	258.6	260.7	262.0	273.0	286.0	
Taxes on production and imports, less Subsidies	-80.3	-85.0	-77.7	-74.0	-93.8	-54.3	-57.2	-52.8	-55.4	-64.4	-75.6	
OPERATING SURPLUS, GROSS	<sup>a</sup> 912.0	809.3	940.1	1077.9	1080.8	1045.3	1019.3	1011.9	955.5	946.0	956.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	130.0	139.8	142.8	147.0	149.7	151.3	152.8	154.3	155.7	157.0	159.2	
OPERATING SURPLUS, NET <sup>b</sup>	782.0	669.5	797.4	930.9	931.1	894.0	866.5	857.6	799.8	789.0	797.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	240.8	170.4	169.1	186.5	149.4	167.1	155.1	177.9	159.0	133.2	137.4	

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

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	-7.4	62.0	43.0	21.0	79.0	97.0	128.0	72.0	124.0	43.2	43.2	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	34.2	38.3	42.1	50.4	62.4	68.9	67.6	70.5	83.4	84.8	88.5	
Less: Intermediate consumption, at purchaser's prices	23.2	26.0	28.5	34.2	42.3	46.7	45.8	47.8	56.6	57.5	60.0	
Equals: VALUE ADDED, GROSS, at basic prices	11.0	12.4	13.6	16.2	20.1	22.2	21.8	22.7	26.8	27.3	28.5	
Compensation of employees	1.9	2.5	2.7	3.0	3.6	3.8	3.6	4.2	4.6	6.2	7.7	
Taxes on production and imports, less Subsidies	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.4	
OPERATING SURPLUS, GROSS <sup>a</sup>	9.0	9.8	10.7	13.0	16.3	18.1	18.0	18.2	22.0	20.8	20.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	8.4	9.0	9.7	10.4	11.2	12.0	12.8	13.5	14.4	15.4	16.4	
OPERATING SURPLUS, NET <sup>b</sup>	0.7	0.8	0.9	2.6	5.1	6.1	5.2	4.8	7.6	5.4	4.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	16.6	18.6	20.5	24.5	30.3	33.5	32.9	34.3	40.6	41.2	43.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

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

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2443.1	2110.9	2288.9	2659.9	2718.3	2644.6	2443.2	2133.5	2045.3	2219.9	2397.1	
Less: Intermediate consumption, at purchaser's prices	1101.6	1036.4	1112.7	1161.9	1207.7	1167.5	1041.7	985.8	1076.9	1131.3	1184.1	
Equals: VALUE ADDED, GROSS, at basic prices	1341.6	1074.5	1176.1	1498.1	1510.6	1477.1	1401.5	1147.8	968.4	1088.5	1213.0	
Compensation of employees	329.1	329.8	337.6	341.3	347.3	354.3	376.9	370.9	378.0	385.2	397.6	
Taxes on production and imports, less Subsidies	-6.4	-7.4	-4.8	-3.8	-8.9	1.3	2.5	3.1	2.1	-1.9	-5.9	
OPERATING SURPLUS, GROSS <sup>a</sup>	1018.8	752.2	843.3	1160.5	1172.2	1121.5	1022.1	773.8	588.3	705.2	821.3	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	257.0	292.8	321.6	343.2	355.7	375.3	409.5	422.5	414.3	401.8	394.7	
OPERATING SURPLUS, NET <sup>b</sup>	761.8	459.4	521.7	817.3	816.5	746.2	612.5	351.3	173.9	303.4	426.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	525.3	443.3	407.5	355.5	347.6	530.1	563.4	329.9	308.5	278.9	332.8	
Gross fixed capital formation	512.1	432.2	434.4	357.1	331.3	549.8	553.0	338.2	306.3	293.8	338.5	
Changes in inventories	13.1	11.0	-27.0	-1.8	16.1	-19.9	10.2	-8.6	2.1	-15.1	-5.8	
Acquisitions less disposals of valuables	0.1	0.1	0.1	0.2	0.2	0.1	0.2	0.2	0.1	0.1	0.1	

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

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

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

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	159864.6	138052.8	151214.4	169445.5	174289.8	174466.1	174547.3	176187.7	177695.6	189608.7	202496.0	...
Less: Intermediate consumption, at purchaser's prices	108698.8	90923.0	102455.0	117977.8	121055.2	121034.7	119378.3	118729.1	117012.6	127091.1	137199.8	...
Equals: VALUE ADDED, GROSS, at basic prices	51165.9	47129.8	48759.3	51467.7	53234.6	53431.3	55169.0	57458.7	60683.0	62517.6	65296.2	...
Compensation of employees	27322.5	26444.1	26669.0	28149.1	29682.4	30387.4	31117.5	31786.3	32829.5	33665.7	35776.0	...
Taxes on production and imports, less Subsidies	766.5	723.2	784.1	885.4	931.5	1136.9	1193.6	1239.2	1152.5	957.4	798.2	...
OPERATING SURPLUS, GROSS <sup>a</sup>	23077.0	19962.5	21306.2	22433.3	22620.7	21907.1	22857.9	24433.1	26701.0	27894.4	28722.1	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	8646.7	8861.0	8999.2	9412.0	9876.3	10450.2	11015.7	11371.5	11952.2	12542.8	13261.2	...
OPERATING SURPLUS, NET <sup>b</sup>	14430.3	11101.6	12307.0	13021.3	12744.4	11456.9	11842.3	13061.6	14748.8	15351.7	15460.8	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	11801.6	9744.4	11016.9	12085.9	13603.1	14026.2	13793.7	14819.0	15630.5	16739.7	18073.2	...
Gross fixed capital formation	10478.5	10144.4	9879.8	10552.2	12231.6	13532.9	13039.5	13566.1	14535.0	15703.8	17042.4	...
Changes in inventories	1318.8	-403.2	1132.7	1525.8	1363.8	488.6	747.8	1242.9	1089.3	1027.7	1022.9	...
Acquisitions less disposals of valuables	4.3	3.2	4.4	7.9	7.8	4.7	6.4	10.0	6.2	8.2	7.9	...
Employment (average, in 1000 persons)	644.5	621.0	611.9	620.8	626.9	625.2	624.9	627.9	631.0	638.9	656.8	670.1

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

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

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

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	28429.2	28596.6	28709.2	30393.7	32933.2	32879.9	29112.6	28737.6	26246.0	29608.1	33180.0	
Less: Intermediate consumption, at purchaser's prices	22522.7	22625.7	22960.1	24756.8	27043.0	26708.2	23324.9	23047.0	20358.4	23614.0	26964.1	
Equals: VALUE ADDED, GROSS, at basic prices	5906.4	5970.9	5749.1	5636.9	5890.2	6171.7	5787.7	5690.6	5887.6	5994.1	6215.8	
Compensation of employees	1942.9	1991.7	1975.9	2052.4	2259.1	2334.2	2328.6	2270.0	2345.2	2223.9	2328.2	
Taxes on production and imports, less Subsidies	173.9	187.4	191.6	201.5	221.9	241.3	261.4	259.9	254.2	250.5	289.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	3789.7	3791.8	3581.6	3382.9	3409.2	3596.2	3197.6	3160.6	3288.2	3519.7	3598.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1607.6	1674.3	1751.4	1857.4	1993.7	2044.1	2078.6	2136.8	2186.4	2255.2	2312.2	
OPERATING SURPLUS, NET <sup>b</sup>	2182.1	2117.6	1830.2	1525.5	1415.5	1552.0	1119.0	1023.8	1101.8	1264.6	1286.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	2120.0	2293.3	1816.2	2964.8	2982.3	2042.2	2229.2	2133.4	2574.0	2518.7	2621.5	
Gross fixed capital formation	1813.1	2321.3	1973.1	2726.8	2925.9	2191.8	2332.3	2361.5	2551.2	2452.1	2614.3	
Changes in inventories	306.4	-28.5	-157.4	237.1	55.5	-150.1	-103.8	-229.1	22.2	65.8	6.4	
Acquisitions less disposals of valuables	0.5	0.4	0.5	0.9	0.9	0.6	0.7	1.0	0.6	0.8	0.8	

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

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

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6051.2	5980.1	6399.6	6659.7	7145.8	7416.8	7608.6	7456.3	7661.2	8140.6	8398.3	
Less: Intermediate consumption, at purchaser's prices	3436.0	3317.5	3650.5	3819.4	4125.9	4364.7	4424.1	4257.9	4337.9	4736.9	4858.0	
Equals: VALUE ADDED, GROSS, at basic prices	2615.1	2662.6	2749.1	2840.3	3019.9	3052.2	3184.5	3198.4	3323.2	3403.6	3540.4	
Compensation of employees	846.5	882.1	898.7	941.8	985.2	1021.6	1065.3	1100.5	1157.9	1195.4	1271.3	
Taxes on production and imports, less Subsidies	59.4	63.0	65.1	68.9	71.7	75.0	80.9	80.9	83.7	81.4	80.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	1709.3	1717.5	1785.3	1829.5	1963.0	1955.6	2038.3	2017.0	2081.6	2126.8	2188.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1088.5	1117.3	1156.7	1188.4	1209.8	1218.3	1224.0	1229.0	1238.6	1250.0	1267.3	
OPERATING SURPLUS, NET <sup>b</sup>	620.8	600.2	628.6	641.2	753.2	737.3	814.2	788.0	843.1	876.9	921.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	1056.4	849.9	830.5	922.9	989.1	931.9	965.0	1022.6	957.2	1003.2	1139.0	
Gross fixed capital formation	1053.2	848.5	821.1	908.7	971.6	946.8	956.1	1007.7	922.5	1007.5	1147.2	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	3.0	1.2	9.1	13.8	17.1	-15.2	8.6	14.3	34.4	-4.7	-8.7	
Acquisitions less disposals of valuables	0.2	0.2	0.3	0.4	0.4	0.3	0.4	0.6	0.3	0.5	0.4	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

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

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	45136.5	43927.3	43653.8	44932.4	46813.4	47247.5	48263.4	50174.1	51372.0	54592.1	58625.9	...
Less: Intermediate consumption, at purchaser's prices	26966.7	26470.3	26530.2	27455.6	28785.1	28701.9	29304.7	31000.0	31418.0	33275.2	35572.6	...
Equals: VALUE ADDED, GROSS, at basic prices	18169.8	17457.0	17123.5	17476.8	18028.3	18545.6	18958.7	19174.2	19954.0	21316.9	23053.4	...
Compensation of employees	9392.4	9379.9	9464.8	9781.6	10174.9	10398.1	10829.5	11106.4	11510.1	12088.0	12758.2	...
Taxes on production and imports, less Subsidies	480.3	484.6	498.4	523.0	542.9	552.8	587.5	595.0	581.9	542.0	497.3	...
OPERATING SURPLUS, GROSS <sup>a</sup>	8297.2	7592.4	7160.4	7172.2	7310.5	7594.8	7541.8	7472.8	7862.0	8687.0	9797.9	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1481.9	1487.8	1516.5	1555.0	1594.2	1629.6	1671.4	1690.1	1717.0	1752.4	1806.6	...
OPERATING SURPLUS, NET <sup>b</sup>	6815.2	6104.6	5643.9	5617.2	5716.4	5965.2	5870.4	5782.7	6145.1	6934.5	7991.3	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	1187.5	1161.5	1374.7	1317.6	1486.1	1516.3	1395.6	1138.6	1451.8	1660.5	1716.7	...
Gross fixed capital formation	1117.7	1073.7	1320.8	1162.1	1321.1	1406.3	1337.6	1210.2	1301.8	1375.0	1493.6	...
Changes in inventories	68.3	86.6	52.4	152.8	162.4	108.3	55.8	-75.0	148.0	282.6	220.4	...
Acquisitions less disposals of valuables	1.5	1.2	1.6	2.7	2.6	1.6	2.2	3.3	2.0	2.8	2.8	...
Employment (average, in 1000 persons)	277.2	275.6	276.1	280.7	283.6	280.3	284.0	283.1	286.8	293.7	301.2	312.7
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

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

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	56172.4	55564.7	58234.2	61391.9	62424.4	62273.0	64305.5	66199.6	67209.3	68433.9	71278.1	
Less: Intermediate consumption, at purchaser's prices	23164.2	22997.4	23899.8	25141.9	26011.1	26864.0	27669.1	28669.7	29271.0	30284.9	31228.3	
Equals: VALUE ADDED, GROSS, at basic prices	33008.2	32567.3	34334.3	36250.0	36413.3	35409.0	36636.4	37529.8	37938.3	38149.0	40049.8	
Compensation of employees	17429.5	17804.9	18121.8	18930.6	19922.9	20400.0	21051.4	21376.3	22161.1	22823.6	24003.9	
Taxes on production and imports, less Subsidies	840.3	883.6	917.6	934.0	1042.6	1109.5	1173.4	1182.6	1158.0	1081.0	956.1	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 14738.4	13878.7	15294.9	16385.3	15447.8	13899.6	14411.6	14971.0	14619.2	14244.4	15089.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2987.5	3025.5	3061.3	3177.0	3354.8	3440.5	3529.2	3640.4	3796.7	3951.1	4131.1	
OPERATING SURPLUS, NET <sup>b</sup>	11751.0	10853.3	12233.6	13208.4	12093.1	10459.1	10882.4	11330.6	10822.5	10293.3	10958.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	3434.3	2781.7	2996.3	4650.9	4371.6	3773.8	5088.9	5579.0	6600.0	6317.4	7134.1	
Gross fixed capital formation	3226.0	2915.9	3018.4	3672.8	3744.5	3848.4	4397.0	4742.4	5584.8	5509.0	5939.5	
Changes in inventories	205.5	-136.5	-25.2	972.5	621.8	-77.7	687.6	830.0	1011.4	803.3	1189.8	
Acquisitions less disposals of valuables	2.8	2.2	3.1	5.6	5.3	3.1	4.2	6.5	3.9	5.0	4.9	

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

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

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	30707.3	29122.8	29920.8	31276.0	32335.7	33044.4	33667.7	33595.8	34266.5	35667.8	37595.8	
Less: Intermediate consumption, at purchaser's prices	15835.6	14649.9	15315.4	15982.0	16711.8	16931.2	16888.8	16180.7	16348.8	16999.1	18039.1	
Equals: VALUE ADDED, GROSS, at basic prices	14871.7	14472.9	14605.4	15294.0	15623.9	16113.3	16778.9	17415.1	17917.8	18668.7	19556.7	
Compensation of employees	8133.4	8082.9	8138.5	8161.8	8271.2	8395.0	8675.3	8816.9	9168.6	9467.3	10020.1	
Taxes on production and imports, less Subsidies	559.3	552.5	561.5	564.6	579.9	591.0	623.1	626.9	647.4	639.5	645.3	
OPERATING SURPLUS, GROSS	<sup>a</sup> 6179.0	5837.4	5905.4	6567.6	6772.8	7127.3	7480.5	7971.4	8101.8	8561.8	8891.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	4153.6	4310.5	4475.6	4584.0	4695.6	4723.6	4683.9	4664.1	4744.7	4950.9	5152.9	
OPERATING SURPLUS, NET <sup>b</sup>	2025.4	1527.0	1429.7	1983.6	2077.2	2403.7	2796.7	3307.3	3357.1	3610.9	3738.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	6369.8	6173.2	5834.1	6090.3	5432.4	5472.4	5375.7	5664.1	6431.9	6659.1	6842.9	
Gross fixed capital formation	6302.9	6132.3	5805.0	6091.9	5389.7	5457.3	5410.6	5588.1	6384.8	6673.5	6846.2	
Changes in inventories	65.7	39.9	27.7	-4.0	40.4	13.7	-36.8	73.0	45.2	-16.9	-5.7	
Acquisitions less disposals of valuables	1.3	1.0	1.3	2.4	2.3	1.4	1.9	3.0	1.8	2.5	2.4	

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

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

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	19588.4	19897.0	20403.2	21518.2	22497.8	23377.2	24269.4	25175.8	26492.5	27444.3	29154.3	
Less: Intermediate consumption, at purchaser's prices	7356.1	7400.7	7621.0	8153.4	8456.5	8893.3	9152.3	9479.9	9828.5	10319.4	10874.4	
Equals: VALUE ADDED, GROSS, at basic prices	12232.4	12496.3	12782.2	13364.8	14041.4	14483.9	15117.1	15695.9	16663.9	17124.9	18279.9	
Compensation of employees	5331.1	5461.1	5624.2	5907.1	6167.2	6564.6	6830.8	7163.5	7577.9	7940.8	8478.1	
Taxes on production and imports, less Subsidies	85.0	104.3	109.6	124.4	135.1	161.3	190.1	214.8	236.2	229.4	224.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	6816.2	6930.9	7048.4	7333.3	7739.1	7758.1	8096.1	8317.6	8849.8	8954.6	9577.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	857.7	874.1	899.8	932.7	976.3	1005.1	1028.8	1053.1	1085.9	1126.9	1182.0	
OPERATING SURPLUS, NET <sup>b</sup>	5958.5	6056.8	6148.6	6400.6	6762.7	6752.9	7067.3	7264.6	7763.9	7827.7	8395.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	1150.7	1155.4	1097.3	1116.9	1352.6	1486.3	1415.1	1531.7	1733.9	1861.4	2063.1	
Gross fixed capital formation	1136.6	1150.8	1082.6	1104.5	1325.2	1489.6	1430.0	1555.4	1754.4	1892.7	2042.5	
Changes in inventories	13.1	3.8	13.5	10.3	25.4	-4.6	-16.7	-26.5	-22.2	-33.5	18.4	
Acquisitions less disposals of valuables	1.0	0.8	1.2	2.0	2.0	1.3	1.8	2.7	1.7	2.3	2.2	

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

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

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	19337.1	19183.1	19212.0	20661.0	21258.3	22003.3	22636.3	23282.6	24543.9	25125.5	25885.3	...
Less: Intermediate consumption, at purchaser's prices	10597.0	10689.2	10693.1	11444.0	11853.2	12201.3	12274.9	12587.2	13090.1	13320.4	13636.8	...
Equals: VALUE ADDED, GROSS, at basic prices	8740.0	8493.9	8518.9	9217.0	9405.1	9802.0	10361.4	10695.4	11453.9	11805.1	12248.5	...
Compensation of employees	4532.0	4547.6	4548.5	4960.4	5304.2	5578.8	5810.8	6085.4	6419.9	6684.3	7158.8	...
Taxes on production and imports, less Subsidies	193.1	194.2	197.3	225.5	245.6	266.3	283.1	298.4	310.4	291.9	289.3	...
OPERATING SURPLUS, GROSS <sup>a</sup>	4015.0	3752.1	3773.1	4031.2	3855.3	3956.9	4267.5	4311.7	4723.5	4828.9	4800.4	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2506.9	2507.4	2459.0	2399.6	2487.4	2587.8	2698.3	2834.1	2986.7	3044.1	3101.1	...
OPERATING SURPLUS, NET <sup>b</sup>	1508.1	1244.7	1314.1	1631.6	1367.9	1369.1	1569.2	1477.6	1736.8	1784.7	1699.2	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	2571.8	2345.4	1608.5	2581.9	2587.1	2895.5	3104.3	3292.8	3331.3	3205.8	3493.0	...
Gross fixed capital formation	2548.1	2330.8	1539.1	2511.6	2529.0	2910.5	3055.2	3260.0	3180.5	3211.0	3419.7	...
Changes in inventories	15.6	8.2	60.6	54.7	42.9	-24.4	36.5	13.2	138.8	-21.3	57.9	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	8.1	6.4	8.8	15.6	15.2	9.4	12.7	19.6	12.0	16.1	15.4	...
Employment (average, in 1000 persons)	98.2	96.0	98.0	102.7	104.9	106.9	109.7	110.1	115.2	119.1	124.3	129.8
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

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

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	24261.4	22652.5	23570.9	24965.7	24339.8	25434.4	26332.4	26916.9	26690.1	27171.3	27291.2	...
Less: Intermediate consumption, at purchaser's prices	11056.1	10528.5	11457.9	12012.9	12084.9	12637.8	13370.0	13434.0	13444.0	13389.4	13352.8	...
Equals: VALUE ADDED, GROSS, at basic prices	13205.3	12123.9	12113.1	12952.8	12254.9	12796.6	12962.4	13482.9	13246.0	13781.9	13938.4	...
Compensation of employees	7655.3	7703.4	7848.3	8053.7	8029.5	8216.6	8259.0	8447.5	8501.5	8652.0	8932.9	...
Taxes on production and imports, less Subsidies	692.8	753.6	856.3	1389.7	1459.7	1483.7	1341.4	1547.4	1654.6	1406.6	1400.4	...
OPERATING SURPLUS, GROSS <sup>a</sup>	4857.3	3666.9	3408.5	3509.3	2765.7	3096.3	3362.0	3488.1	3090.0	3723.3	3605.2	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1781.5	1774.8	1784.0	1839.6	1944.3	2056.3	2188.7	2332.2	2506.5	2695.3	2906.7	...
OPERATING SURPLUS, NET <sup>b</sup>	3075.8	1892.1	1624.5	1669.8	821.3	1040.0	1173.4	1155.8	583.5	1027.9	698.5	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	1508.0	1565.7	1737.9	2251.0	2169.1	2317.4	2660.4	3013.5	2928.0	3330.9	3571.1	...
Gross fixed capital formation	1506.9	1564.9	1736.8	2249.0	2167.3	2316.2	2658.9	3005.9	2924.9	3334.9	3565.3	...
Changes in inventories	...	...	...	...	...	...	...	5.3	1.8	-5.9	4.2	...
Acquisitions less disposals of valuables	1.1	0.8	1.1	2.0	1.8	1.1	1.5	2.3	1.4	1.8	1.7	...
Employment (average, in 1000 persons)	137.5	136.7	135.0	134.1	133.8	131.0	129.7	127.9	126.3	124.1	124.0	124.3
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

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

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	33582.6	34398.4	35967.7	37811.4	39545.2	41624.9	42347.6	44579.5	46443.3	49274.3	50900.2	...
Less: Intermediate consumption, at purchaser's prices	10753.2	11306.7	11916.2	12532.6	13172.7	13888.0	13669.2	14682.2	15430.4	16632.6	16870.6	...
Equals: VALUE ADDED, GROSS, at basic prices	22829.3	23091.7	24051.4	25278.8	26372.5	27737.0	28678.3	29897.3	31012.9	32641.8	34029.7	...
Compensation of employees	1513.2	1529.0	1542.0	1604.3	1707.8	1778.6	1788.0	1844.7	1952.2	2021.9	2115.1	...
Taxes on production and imports, less Subsidies	351.8	359.7	373.3	383.1	392.1	414.0	423.6	437.4	449.8	445.1	448.7	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 20964.3	21203.1	22136.1	23291.4	24272.7	25544.3	26466.7	27615.2	28611.0	30174.7	31465.8	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	10231.0	10683.9	11086.5	11631.5	12183.4	12687.7	13139.8	13558.9	13975.7	14463.4	15076.0	...
OPERATING SURPLUS, NET <sup>b</sup>	10733.4	10519.1	11049.6	11659.9	12089.3	12856.7	13326.9	14056.3	14635.3	15711.3	16389.9	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	20369.5	19294.7	19502.4	20388.8	21158.1	21722.7	21527.5	21534.7	21697.4	23022.8	24228.5	...
Gross fixed capital formation	20487.5	19441.9	19495.0	20459.3	21102.2	21656.8	21560.3	21760.6	21895.2	22963.3	24307.7	...
Changes in inventories	-119.9	-148.8	5.1	-74.3	52.0	63.4	-36.1	-231.1	-200.9	55.3	-83.4	...
Acquisitions less disposals of valuables	1.9	1.6	2.2	3.9	3.9	2.5	3.3	5.2	3.2	4.3	4.2	...
Employment (average, in 1000 persons)	61.8	60.8	60.5	61.2	62.0	64.0	63.0	62.3	62.2	62.6	63.6	64.5

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

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

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	26631.3	25940.9	26569.1	28170.1	29227.5	30440.7	31101.1	32203.2	33074.6	34647.4	36030.3	
Less: Intermediate consumption, at purchaser's prices	14260.0	13716.0	14036.7	14783.6	15111.1	15649.9	15843.2	16016.7	16033.3	16970.2	17653.9	
Equals: VALUE ADDED, GROSS, at basic prices	12371.3	12224.9	12532.4	13386.5	14116.3	14790.8	15257.8	16186.6	17041.3	17677.2	18376.4	
Compensation of employees	6745.5	6952.6	7098.0	7432.3	7906.2	8512.1	8671.6	9058.9	9465.9	10089.0	10686.3	
Taxes on production and imports, less Subsidies	299.9	313.5	333.7	359.8	372.0	437.1	450.8	472.6	482.6	467.5	449.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	5325.9	4958.8	5100.7	5594.4	5838.2	5841.6	6135.4	6655.1	7092.8	7120.7	7240.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1129.0	1204.3	1277.9	1380.5	1499.9	1591.6	1672.8	1744.3	1831.3	1901.6	1973.9	
OPERATING SURPLUS, NET <sup>b</sup>	4196.9	3754.5	3822.8	4214.0	4338.3	4249.9	4462.6	4910.8	5261.5	5219.2	5266.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	2243.3	1541.7	2157.2	2044.8	2223.6	2267.0	2109.1	2175.0	2177.5	2319.6	2390.1	
Gross fixed capital formation	2003.2	1589.7	1835.3	2189.6	2224.6	2162.8	2082.6	2201.3	2260.0	2190.1	2302.6	
Changes in inventories	239.1	-48.9	320.8	-146.9	-3.1	102.9	24.7	-29.2	-84.3	127.2	85.2	
Acquisitions less disposals of valuables	1.1	0.8	1.1	2.0	2.1	1.3	1.8	2.8	1.7	2.3	2.2	

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

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

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	16870.1	16270.1	16986.7	18179.8	18842.7	19320.5	19843.4	20140.4	21071.8	22273.5	23431.7	
Less: Intermediate consumption, at purchaser's prices	6051.5	6005.0	6263.9	6670.9	6970.4	7113.2	7074.0	7119.1	7365.6	7470.2	7992.6	
Equals: VALUE ADDED, GROSS, at basic prices	10818.5	10265.1	10722.8	11508.9	11872.3	12207.3	12769.5	13021.3	13706.1	14803.3	15439.1	
Compensation of employees	5284.5	4913.8	5321.7	5908.5	6208.7	6430.8	6763.5	7018.8	7452.3	7986.4	8579.5	
Taxes on production and imports, less Subsidies	303.3	287.2	316.1	354.1	370.5	390.4	416.9	428.3	449.5	447.1	450.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	5230.8	5064.0	5084.9	5246.3	5293.1	5386.1	5589.1	5574.2	5804.4	6369.7	6409.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	3746.5	3929.9	4047.9	4200.6	4409.5	4533.6	4630.0	4734.2	4886.7	5212.2	5562.1	
OPERATING SURPLUS, NET <sup>b</sup>	1484.3	1134.1	1037.0	1045.8	883.7	852.5	959.1	840.0	917.7	1157.5	847.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	5528.0	4078.6	4747.9	5174.0	4852.7	4858.3	5034.5	5204.4	6449.7	6930.6	7214.1	
Gross fixed capital formation	5463.7	4139.3	4742.7	5189.1	4839.5	4815.6	4977.2	5250.3	6404.9	6791.8	7208.7	
Changes in inventories	63.4	-61.4	4.3	-16.8	11.5	41.7	55.8	-48.2	43.3	136.9	3.5	
Acquisitions less disposals of valuables	0.9	0.7	1.0	1.8	1.7	1.1	1.5	2.3	1.4	2.0	1.9	

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

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

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	20595.7	21776.5	21966.1	22084.4	22604.3	22756.8	23070.7	23773.0	24421.3	25010.9	25871.3	
Less: Intermediate consumption, at purchaser's prices	6948.7	7568.2	7575.5	7558.0	7721.6	7791.4	7838.5	8051.6	8221.8	8358.7	8703.7	
Equals: VALUE ADDED, GROSS, at basic prices	13647.0	14208.4	14390.6	14526.5	14882.7	14965.5	15232.2	15721.4	16199.5	16652.2	17167.6	
Compensation of employees	10951.1	11317.1	11446.6	11539.1	11858.9	11960.5	12213.1	12656.5	13089.9	13501.3	13918.0	
Taxes on production and imports, less Subsidies	306.1	410.2	410.9	428.9	433.5	423.7	430.5	462.1	476.9	460.8	491.1	
OPERATING SURPLUS, GROSS	2389.9	2481.1	2533.1	2558.5	2590.3	2581.3	2588.6	2602.8	2632.7	2690.1	2758.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	2389.9	2481.1	2533.1	2558.5	2590.3	2581.3	2588.6	2602.8	2631.6	2689.4	2751.2	
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	1.1	0.8	7.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	3088.5	2391.7	2016.9	1992.4	2049.0	2137.0	2353.0	2453.3	2576.2	2693.5	2835.5	
Gross fixed capital formation	3087.4	2390.7	2015.6	1990.2	2046.9	2135.7	2351.3	2437.9	2545.4	2677.0	2822.2	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	12.7	29.1	14.3	11.2	
Acquisitions less disposals of valuables	1.1	1.0	1.3	2.2	2.2	1.3	1.8	2.7	1.6	2.2	2.1	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	16755.9	17553.6	18093.9	18538.3	19053.8	19511.6	19858.1	20513.5	21121.4	21605.2	22244.5	
Less: Intermediate consumption, at purchaser's prices	2768.0	2939.2	3051.5	3175.9	3273.6	3616.1	3585.2	3724.9	3778.8	3835.9	3959.0	
Equals: VALUE ADDED, GROSS, at basic prices	13987.9	14614.4	15042.4	15362.4	15780.2	15895.5	16273.0	16788.6	17342.6	17769.3	18285.5	
Compensation of employees	11273.3	11828.6	12159.5	12383.4	12710.4	12866.3	13087.9	13575.8	14055.7	14415.3	14859.1	
Taxes on production and imports, less Subsidies	431.5	457.9	475.9	489.2	513.8	518.1	529.0	517.4	532.7	518.2	499.7	
OPERATING SURPLUS, GROSS <sup>a</sup>	2283.1	2327.9	2407.1	2489.8	2556.0	2511.1	2656.2	2695.4	2754.2	2835.9	2926.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1907.8	1988.6	2081.8	2145.7	2229.2	2280.7	2354.8	2431.2	2517.3	2603.4	2705.5	
OPERATING SURPLUS, NET <sup>b</sup>	375.2	339.3	325.2	344.2	326.8	230.4	301.4	264.2	236.9	232.5	221.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	1949.3	2217.4	2275.5	2295.2	2249.2	2458.3	2547.9	2741.4	2911.6	3152.2	3241.1	
Gross fixed capital formation	1947.9	2216.7	2274.8	2292.7	2246.8	2456.6	2545.9	2743.5	2907.3	3147.7	3256.4	
Changes in inventories	0.2	-0.3	-0.6	0.1	0.1	0.3	0.1	-5.0	2.5	2.2	-17.5	
Acquisitions less disposals of valuables	1.2	1.0	1.4	2.4	2.3	1.4	1.9	2.9	1.8	2.3	2.2	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	24076.1	25274.7	26264.3	27032.4	28058.7	29100.9	30176.7	31603.6	33299.8	34470.4	35813.9	
Less: Intermediate consumption, at purchaser's prices	7949.7	8279.7	8700.6	8940.4	9340.1	9700.2	10057.5	10398.7	10926.0	11290.7	11773.1	
Equals: VALUE ADDED, GROSS, at basic prices	16126.4	16995.0	17563.7	18092.0	18718.7	19400.7	20119.2	21204.9	22373.7	23179.7	24040.8	
Compensation of employees	11617.7	12242.8	12789.1	13119.2	13566.6	13958.7	14427.1	15307.1	16228.1	16953.6	17626.0	
Taxes on production and imports, less Subsidies	-29.2	-17.0	-0.7	2.6	-7.8	93.9	27.1	85.9	16.0	66.1	7.6	
OPERATING SURPLUS, GROSS <sup>a</sup>	4538.0	4769.2	4775.2	4970.2	5159.8	5348.0	5665.0	5811.9	6129.6	6160.1	6407.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital	1388.2	1456.0	1535.1	1605.8	1700.2	1766.1	1849.9	1937.6	2032.1	2119.6	2231.0	
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	<b>3149.8</b>	<b>3313.2</b>	<b>3240.1</b>	<b>3364.5</b>	<b>3459.6</b>	<b>3581.9</b>	<b>3815.1</b>	<b>3874.3</b>	<b>4097.5</b>	<b>4040.5</b>	<b>4176.2</b>	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	2255.5	2372.5	2496.8	2643.1	2907.7	2884.9	3068.0	3282.4	3271.8	3539.5	3429.6	
Gross fixed capital formation	2247.5	2365.2	2489.7	2641.9	2903.0	2892.3	3057.7	3281.8	3260.5	3530.3	3416.3	
Changes in inventories	6.6	6.1	5.5	-1.6	2.0	-9.2	7.9	-3.1	9.1	6.2	10.4	
Acquisitions less disposals of valuables	1.4	1.1	1.6	2.8	2.7	1.7	2.3	3.7	2.3	3.0	2.9	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5079.4	5047.7	5183.5	5359.7	5513.4	5663.6	5912.8	6152.7	6187.1	6463.1	6593.8	
Less: Intermediate consumption, at purchaser's prices	1719.0	1647.5	1688.2	1747.5	1815.7	1919.0	2018.1	2118.8	2195.6	2278.5	2347.7	
<b>Equals: VALUE ADDED, GROSS, at basic prices</b>	<b>3360.4</b>	<b>3400.2</b>	<b>3495.3</b>	<b>3612.2</b>	<b>3697.8</b>	<b>3744.7</b>	<b>3894.7</b>	<b>4033.9</b>	<b>3991.6</b>	<b>4184.6</b>	<b>4246.2</b>	
Compensation of employees	1388.7	1496.0	1545.1	1597.6	1649.9	1665.5	1694.9	1755.8	1781.4	1802.5	1874.9	
Taxes on production and imports, less Subsidies	-28.1	-21.1	-22.8	-18.6	-19.8	-15.9	-14.4	-18.8	-17.3	-18.1	-29.2	
<b>OPERATING SURPLUS, GROSS <sup>a</sup></b>	<b>1999.8</b>	<b>1925.3</b>	<b>1973.0</b>	<b>2033.2</b>	<b>2067.7</b>	<b>2095.1</b>	<b>2214.3</b>	<b>2296.9</b>	<b>2227.4</b>	<b>2400.3</b>	<b>2400.5</b>	
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	573.0	588.4	604.3	618.4	631.6	650.5	668.0	688.4	703.9	728.2	758.0	
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	<b>1426.9</b>	<b>1336.9</b>	<b>1368.7</b>	<b>1414.8</b>	<b>1436.1</b>	<b>1444.6</b>	<b>1546.2</b>	<b>1608.5</b>	<b>1523.5</b>	<b>1672.1</b>	<b>1642.5</b>	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	678.7	699.6	686.0	648.7	746.1	794.7	901.1	886.3	969.8	1098.2	1218.6	
Gross fixed capital formation	675.1	698.0	682.7	645.6	742.8	791.4	899.1	883.5	966.8	1098.2	1217.1	
Changes in inventories	2.5	0.7	2.3	1.9	2.1	2.3	0.9	1.4	1.9	-1.2	0.4	
Acquisitions less disposals of valuables	1.1	0.9	1.0	1.2	1.2	1.0	1.1	1.4	1.1	1.3	1.2	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6390.2	6477.9	6572.7	6683.9	6862.4	7103.8	7288.9	7448.1	7620.4	7868.9	8064.5	
Less: Intermediate consumption, at purchaser's prices	2484.4	2537.3	2575.4	2565.8	2644.8	2742.3	2814.1	2818.5	2824.6	2922.9	2977.8	
Equals: VALUE ADDED, GROSS, at basic prices	3905.7	3940.7	3997.3	4118.1	4217.6	4361.4	4474.8	4629.6	4795.9	4946.1	5086.6	
Compensation of employees	2582.0	2611.2	2656.3	2728.4	2815.1	2898.3	2969.6	3070.6	3143.9	3287.7	3385.3	
Taxes on production and imports, less Subsidies	159.8	159.5	163.2	169.4	173.6	180.4	185.0	162.8	165.0	168.1	161.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	1163.9	1169.9	1177.8	1220.3	1228.8	1282.7	1320.2	1396.2	1487.0	1490.3	1540.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	398.3	411.2	426.7	445.1	466.6	483.8	499.5	517.7	540.4	566.1	596.3	
OPERATING SURPLUS, NET <sup>b</sup>	765.6	758.8	751.1	775.3	762.2	798.9	820.8	878.5	946.6	924.2	943.9	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	531.7	555.6	552.9	604.6	684.6	705.9	809.4	895.2	961.7	1103.6	1132.1	
Gross fixed capital formation	529.5	554.2	551.1	602.0	683.5	705.1	809.9	895.8	958.6	1099.2	1131.5	
Changes in inventories	1.9	1.1	1.4	1.9	0.6	0.3	-1.0	-1.4	2.6	3.7	-0.0	
Acquisitions less disposals of valuables	0.3	0.3	0.4	0.6	0.6	0.4	0.5	0.8	0.5	0.7	0.6	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	168.8	178.3	176.7	172.5	171.0	174.5	172.9	175.8	173.8	172.9	173.5	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	168.8	178.3	176.7	172.5	171.0	174.5	172.9	175.8	173.8	172.9	173.5	
Compensation of employees	168.8	178.3	176.7	172.5	171.0	174.5	172.9	175.8	173.8	172.9	173.5	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Gross fixed capital formation	...	...	...	...	...	...	...	...	...	...	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	



**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
General public services	5483.0	6099.3	6084.4	6085.8	6243.4	6266.0	6326.3	6452.4	6454.3	6524.0	6660.1	
Defence	1926.6	2007.3	2050.2	2061.8	2068.8	2065.2	2005.6	2014.8	2108.7	2223.1	2243.6	
Public order and safety	3719.3	3857.6	3881.2	3984.1	4105.2	4109.9	4231.6	4439.1	4582.6	4728.6	4954.7	
Economic affairs	7776.2	8365.4	8588.1	8587.7	8646.9	8671.7	8850.0	8982.2	9211.9	9387.4	9725.8	
Environment protection	461.2	511.4	525.6	497.5	543.5	576.1	509.9	527.8	521.7	551.8	575.9	
Housing and community amenities	281.9	288.2	288.0	291.8	296.6	321.4	310.3	307.8	303.0	306.3	309.0	
Health	17996.8	18396.4	18742.5	19186.6	19784.4	20387.5	21078.7	22052.4	22920.0	23766.5	24768.3	
Recreation, culture and religion	2020.8	2153.6	1990.4	2070.2	2082.0	2168.2	2146.6	2218.5	2286.4	2303.3	2307.1	
Education	13322.0	13836.6	14205.3	14436.0	14807.3	14952.0	15142.2	15537.8	16014.1	16348.5	16711.4	
Social protection	3626.5	4063.9	4281.0	4503.3	4708.7	4991.8	5371.3	5500.8	5872.8	6044.7	6270.4	
Equals: General government final consumption expenditure	56614.2	59579.6	60636.8	61705.0	63286.7	64509.8	65972.4	68033.4	70275.5	72184.2	74526.2	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	15384.8	15401.8	15626.7	16195.7	16868.5	17497.0	17746.9	18150.6	18339.7	18957.9	19419.5	...
Alcoholic beverages, tobacco and narcotics	5171.4	5254.8	5462.7	5596.4	5749.4	5810.0	5839.9	5958.5	6038.4	6237.2	6424.9	...
Clothing and footwear	9222.4	9235.7	9635.3	10012.3	10088.9	10372.3	10708.9	10883.0	11179.6	11300.4	11199.2	...
Housing, water, electricity, gas and other fuels	32034.1	32564.0	33508.1	35028.2	36608.2	37924.0	38977.7	40037.7	41387.1	43062.9	44383.6	...
Furnishings, household equipment and routine maintenance of the house	10477.2	10638.7	11029.0	11415.0	11723.1	11678.2	11979.9	12136.6	12576.5	12932.4	13255.5	...
Health	5623.1	5692.1	5934.5	6139.5	6361.1	6616.3	6842.6	7022.9	7254.0	7473.5	7588.1	...
Transport	20564.8	19917.7	21055.6	22818.9	23086.9	22776.6	22136.4	21866.7	22378.8	23569.0	24599.6	...
Communication	3592.9	3513.1	3343.0	3350.8	3403.8	3280.9	3310.4	3444.0	3617.3	3610.7	3702.5	...
Recreation and culture	15389.0	15690.9	16075.5	16851.5	17431.2	17659.6	17885.6	18254.7	18685.0	19362.9	19971.0	...
Education	1300.4	1189.0	1168.1	1244.2	1227.7	1359.0	1476.8	1520.3	1654.2	1706.1	1757.9	...
Restaurants and hotels	17982.5	18308.3	18790.8	20008.6	21134.7	21982.9	22780.0	23419.5	24725.8	25684.7	27224.0	...
Miscellaneous goods and services	16440.9	16274.5	16395.6	16972.8	16901.0	17284.0	18113.6	18703.9	19236.0	19383.7	19973.3	...
Equals: Household final consumption expenditure in domestic market	153183.4	153680.7	158025.0	165633.8	170584.5	174241.0	177798.7	181398.4	187072.5	193281.4	199499.1	...
Plus: Direct purchases abroad by residents	6665.7	6937.9	6910.5	6887.4	6957.3	6872.5	7344.7	7478.3	7806.1	8494.5	9379.2	...
Less: Direct purchases in domestic market by non-residents	12952.8	12233.9	12438.4	12945.1	13444.6	13839.4	14208.6	14955.7	15531.5	16318.8	17489.2	...
Equals: Household final consumption expenditure	146896.3	148384.6	152497.1	159576.0	164097.2	167274.1	170934.9	173921.0	179347.0	185457.1	191389.1	197112.7

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Individual consumption expenditure of non-profit institutions serving households (NPISHs)											
Equals: NPISHs final consumption expenditure	5346.6	5665.8	5813.3	5969.9	6254.1	6545.4	6953.4	7450.0	7694.4	7791.8	8156.9	...
	Individual consumption expenditure of general government											
Equals: Individual consumption expenditure of general government	34632.5	35963.8	36777.6	37676.3	38856.8	39914.3	41077.6	42538.2	44253.7	45601.8	47144.7	48680.2
Equals: Total actual individual consumption	186875.5	190014.3	195088.0	203222.1	209208.1	213733.7	218965.8	223909.0	231143.6	238951.7	246800.6	254349.2

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	551020.5	525909.3	550072.5	587792.3	606542.1	616182.1	622534.9	635795.5	646936.2	679659.9	715461.0	
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	31347.1	31373.1	32263.1	33724.7	35104.9	35286.0	35915.9	37231.5	38655.2	39962.8	41053.2	
Plus: Taxes on products	32022.1	32046.6	32909.9	34363.0	35744.5	35964.1	36607.2	37872.8	39265.3	40623.0	41742.4	
Less: Subsidies on products	675.0	673.5	646.8	638.3	639.6	678.1	691.3	641.3	610.1	660.2	689.2	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	288605.8	269238.3	286439.0	311388.3	322994.0	327557.9	325304.7	328757.8	328291.7	349327.0	370802.2	
GROSS DOMESTIC PRODUCT	293761.9	288044.0	295896.6	310128.7	318653.0	323910.1	333146.1	344269.2	357299.7	370295.8	385711.9	
Less: Consumption of fixed capital	48805.3	50402.1	51795.5	53712.5	56108.5	58089.2	59947.1	61604.9	63771.6	66304.7	69260.9	
NET DOMESTIC PRODUCT	244956.6	237641.9	244101.2	256416.2	262544.5	265820.9	273198.9	282664.3	293528.1	303991.1	316451.0	
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	293761.9	288044.0	295896.6	310128.7	318653.0	323910.1	333146.1	344269.2	357299.7	370295.8	385711.9	
II.1.1 Generation of income account - Uses												
Compensation of employees	134924.7	136194.1	138878.1	144318.2	150324.4	154509.2	158788.9	163660.9	170081.4	176072.6	185109.2	
Taxes on production and imports, less Subsidies	35396.9	35518.7	36811.3	39193.2	40839.4	41645.7	42436.2	44653.3	45375.8	46443.4	47073.9	
Taxes on production and imports	41117.3	41483.3	42625.9	44893.8	46779.0	47306.8	48186.9	49906.5	51724.6	52757.1	54071.4	
Taxes on products	32022.1	32046.6	32909.9	34363.0	35744.5	35964.1	36607.2	37872.8	39265.3	40623.0	41742.4	
Other taxes on production	9095.2	9436.7	9716.0	10530.8	11034.6	11342.7	11579.7	12033.7	12459.4	12134.1	12329.0	
Less: Subsidies	5720.4	5964.6	5814.6	5700.6	5939.6	5661.1	5750.7	5253.2	6348.8	6313.7	6997.5	
Subsidies on products	675.0	673.5	646.8	638.3	639.6	678.1	691.3	641.3	610.1	660.2	689.2	
Other subsidies on production	5045.5	5291.1	5167.8	5062.2	5300.0	4983.0	5059.4	4611.9	5738.8	5653.5	6308.3	
OPERATING SURPLUS, GROSS	101068.7	94612.0	97482.5	102809.1	103152.1	103381.8	107550.5	111685.5	116445.2	121101.9	125836.6	
MIXED INCOME, GROSS	22371.8	21719.2	22724.7	23808.2	24337.1	24373.5	24370.4	24269.4	25397.3	26677.8	27692.3	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	101068.7	94612.0	97482.5	102809.1	103152.1	103381.8	107550.5	111685.5	116445.2	121101.9	125836.6	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>MIXED INCOME, GROSS</b>	22371.8	21719.2	22724.7	23808.2	24337.1	24373.5	24370.4	24269.4	25397.3	26677.8	27692.3	
Compensation of employees	135430.8	136703.9	139259.1	144464.6	150345.2	154295.1	157956.7	162458.2	168813.4	174676.7	183506.4	
Taxes on production and imports, less Subsidies	36092.8	36452.3	37655.0	39910.1	41689.9	42569.9	43264.6	44778.7	46132.5	46838.9	47495.0	
Taxes on production and imports	40719.1	41158.8	42276.6	44478.3	46399.0	46948.8	47788.6	49277.8	51067.9	52097.1	53415.1	
Taxes on products	31623.9	31722.1	32560.7	33947.5	35364.5	35606.1	36208.9	37442.7	38812.2	40150.8	41285.0	
Other taxes on production	9095.2	9436.7	9716.0	10530.8	11034.6	11342.7	11579.7	11835.1	12255.7	11946.3	12130.0	
Less: Subsidies	4626.3	4706.5	4621.6	4568.2	4709.1	4378.9	4524.0	4499.1	4935.4	5258.2	5920.1	
Subsidies on products	574.5	626.0	630.6	629.4	557.9	599.4	613.8	634.6	602.5	656.8	685.2	
Other subsidies on production	4051.9	4080.4	3991.1	3938.8	4151.2	3779.5	3910.2	3864.5	4332.9	4601.4	5234.9	
Property income	111146.3	87029.1	79339.8	85781.6	82505.4	63727.7	67726.7	57544.0	64183.7	61092.0	70863.4	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	109898.2	88597.4	78089.3	85599.3	83054.9	63564.1	67283.7	59856.4	63699.3	63381.6	70740.2	
<b>GROSS NATIONAL INCOME</b>	296212.2	287919.2	298371.8	311174.3	318974.8	324783.9	333585.2	340879.5	357272.8	367005.7	384653.3	
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>GROSS NATIONAL INCOME</b>	296212.2	287919.2	298371.8	311174.3	318974.8	324783.9	333585.2	340879.5	357272.8	367005.7	384653.3	
Current taxes on income, wealth, etc.	40605.3	36242.8	37520.8	39571.3	41692.7	43540.4	45774.6	48903.8	45928.4	48137.5	52225.5	
Social contributions	45976.7	46682.3	47404.0	49468.9	51237.0	53186.5	54485.0	56299.7	58408.2	60530.0	63686.2	
Social benefits other than social transfers in kind	53591.0	56871.1	58895.3	59674.9	61844.9	64056.9	66234.3	67858.5	69594.2	70395.2	72173.4	
Other current transfers	19305.6	20509.8	20970.6	20977.9	23176.8	23524.7	24839.7	27931.0	28155.2	30254.0	30672.4	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	40661.9	36292.9	37551.7	39601.8	41720.9	43539.8	45753.4	48851.0	45860.6	48072.5	52155.3	
Social contributions	45918.5	46590.7	47267.7	49226.4	50912.8	52808.6	53941.5	55624.1	57700.4	59778.9	62874.5	
Social benefits other than social transfers in kind	53706.2	56982.2	58982.0	59720.8	61924.5	64182.8	66422.6	67945.9	69688.8	70485.5	72264.3	
Other current transfers	22234.1	23189.7	23978.0	24161.8	26527.5	27686.2	28328.7	31718.4	32282.5	33703.0	35323.1	
<b>GROSS DISPOSABLE INCOME</b>	293170.0	285169.8	295383.1	308156.7	315840.6	320875.0	330472.5	337733.2	353826.5	364282.5	380793.6	
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	293170.0	285169.8	295383.1	308156.7	315840.6	320875.0	330472.5	337733.2	353826.5	364282.5	380793.6	
Adjustment for the change in net equity of households on pension funds	1318.8	1468.5	1328.5	1388.7	1537.1	1568.0	1177.0	1354.0	1457.4	1388.7	1625.7	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	208857.1	213630.1	218947.1	227250.8	233638.0	238329.3	243860.6	249404.2	257165.4	265534.1	274182.2	
Individual consumption expenditure	186875.5	190014.3	195088.0	203222.1	209208.1	213733.7	218965.8	223909.0	231143.7	238951.7	246800.6	
Collective consumption expenditure	21981.6	23615.8	23859.1	24028.7	24429.9	24595.5	24894.8	25495.2	26021.8	26582.4	27381.6	
Adjustment for the change in net equity of households on pension funds	1318.8	1468.5	1328.5	1388.7	1537.1	1568.0	1177.0	1354.0	1457.4	1388.7	1625.7	
<b>SAVING, GROSS</b>	84312.9	71539.7	76436.0	80905.8	82202.6	82545.7	86611.9	88329.0	96661.1	98748.5	106611.4	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	84312.9	71539.7	76436.0	80905.8	82202.6	82545.7	86611.9	88329.0	96661.1	98748.5	106611.4	
Capital transfers, receivable less payable	-81.3	79.1	356.6	-153.8	-249.3	-165.6	-176.5	-1673.0	-238.9	-155.0	31.6	
Capital transfers, receivable	4413.2	8585.2	4451.5	4105.0	4966.9	5398.8	8721.2	3571.5	3636.5	3050.1	3213.8	
Less: Capital transfers, payable	4494.5	8506.1	4094.9	4258.8	5216.2	5564.4	8897.7	5244.5	3875.4	3205.1	3182.2	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	35426.3	21216.7	24997.2	27039.5	25844.8	24290.8	26488.3	25051.1	32650.6	32288.8	37382.1	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation <sup>a</sup>	71908.7	64757.0	66579.7	74211.1	76108.1	76459.1	78392.9	81952.2	86437.2	92533.9	97175.7	
Gross fixed capital formation	68377.4	64559.3	63904.0	69691.2	72172.7	74629.6	75492.7	78137.8	82534.6	87125.7	92365.3	
Changes in inventories <sup>a</sup>	2235.3	-1508.8	1105.9	2185.2	2179.9	172.0	1508.0	1627.8	2355.2	3358.1	2943.4	
Acquisitions less disposals of valuables	1296.0	1706.4	1569.9	2334.7	1755.6	1657.5	1392.2	2186.5	1547.4	2050.1	1867.0	
Acquisitions less disposals of non-produced non-financial assets	79.3	204.1	180.1	175.9	199.1	230.0	170.8	123.4	157.9	125.5	272.1	
NET LENDING (+) / NET BORROWING (-)	12243.7	6657.7	10032.8	6365.0	5646.1	5691.0	7871.7	4580.4	9827.1	5934.1	9195.3	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	232253.4	-14240.5	-34652.3	101821.4	-9706.4	-21419.4	-13064.6	9457.3	8849.9	79278.8	59899.4	
Currency and deposits	132928.2	-54510.0	-46364.9	43976.3	-17368.6	-34044.4	-20074.4	7947.1	4583.9	38053.2	36846.7	
Securities other than shares	53419.3	15330.6	1717.8	11560.2	-12985.7	-2332.7	-17169.2	-10700.3	-1641.5	-10793.7	2644.6	
Loans	21615.3	-6483.6	10942.6	12394.7	4675.3	5998.0	8983.0	5410.4	25753.0	33837.0	10168.6	
Shares and other equity	8032.6	25704.7	-9483.2	28206.1	11619.4	3000.7	5628.2	2160.0	-26753.9	16861.3	4006.3	
Insurance technical reserves	4356.1	5083.6	5141.2	3520.9	4164.3	3265.5	2945.8	959.2	838.1	-169.3	125.7	
Financial derivatives	12245.8	2305.3	-1614.0	-1538.1	-2012.2	-1235.5	-1478.7	-2737.9	-2165.8	-1391.5	-1931.7	
Other accounts payable	-343.9	-3371.8	5008.1	3701.3	2201.1	3929.0	8100.5	6418.8	8236.1	2881.8	8039.2	
NET LENDING (+) / NET BORROWING (-) <sup>b</sup>	9799.6	9329.4	3367.2	4750.3	5221.6	10922.2	2839.0	4016.3	10821.2	8112.7	10333.9	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	242053.0	-4911.1	-31285.1	106571.7	-4484.8	-10497.2	-10225.6	13473.6	19671.0	87391.5	70233.3	
Monetary gold and SDRs	56.7	1695.2	-3.5	-65.8	-18.3	122.5	-213.6	37.7	-0.5	-0.4	74.5	
Currency and deposits	135692.6	-48885.0	-56026.4	47149.9	-12613.4	-30590.5	-26597.2	897.4	-324.8	37538.2	34788.7	
Securities other than shares	28818.4	16215.8	1544.3	-3045.9	-20247.7	-5720.0	-5105.6	-421.8	14707.4	-1392.4	2013.0	
Loans	42040.7	-12056.1	8036.9	25372.3	4575.3	13828.0	9813.1	3125.7	14571.5	26544.9	23661.1	
Shares and other equity	19028.4	34657.8	4305.1	31224.1	20830.3	10149.9	2014.9	6430.8	-15273.4	22197.6	4828.2	
Insurance technical reserves	4468.4	5632.6	4538.3	3294.8	4888.9	3296.1	3028.1	1275.7	1219.2	-884.1	228.4	
Financial derivatives	11819.3	1777.6	-1405.9	-2285.2	-3062.7	-5087.8	-2801.9	-3221.8	-2571.4	-2341.9	-2712.5	
Other accounts receivable	128.5	-3948.9	7725.9	4927.4	1162.7	3504.7	9636.7	5349.9	7343.1	5729.6	7351.8	

<sup>a</sup> Includes statistical discrepancy between expenditure and production approach for this year.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>V.I External account of goods and services - Resources</b>											
Imports of goods and services	143428.7	120560.3	141313.2	158643.6	163081.9	163979.9	166962.7	169856.4	173710.5	187871.4	200702.9
Imports of goods	112811.6	92845.3	111783.5	126380.7	128429.6	124937.3	125195.6	126855.4	128855.4	139072.5	147901.4
Imports of services	30617.1	27715.0	29529.7	32262.8	34652.2	39042.7	41767.1	43001.1	44855.1	48798.9	52801.5
<b>V.I External account of goods and services - Uses</b>											
Exports of goods and services	156424.9	130217.3	151683.0	167310.3	171988.8	173101.8	177855.3	182769.3	187407.6	200099.2	215057.0
Exports of goods	113368.1	91435.3	111997.2	123526.3	125801.2	123657.2	126109.3	129183.5	131522.1	140640.7	151599.1
Exports of services	43056.8	38781.9	39685.8	43784.0	46187.6	49444.6	51746.0	53585.8	55885.5	59458.5	63457.8
EXTERNAL BALANCE OF GOODS AND SERVICES	-12996.1	-9657.0	-10369.8	-8666.7	-8906.9	-9121.9	-10892.6	-12912.9	-13697.1	-12227.8	-14354.1
<b>V.II External account of primary income and current transfers - Resources</b>											
EXTERNAL BALANCE OF GOODS AND SERVICES	-12996.1	-9657.0	-10369.8	-8666.7	-8906.9	-9121.9	-10892.6	-12912.9	-13697.1	-12227.8	-14354.1
Compensation of employees	1314.2	1347.5	1523.4	1877.5	2133.8	2371.8	2992.8	3504.7	3606.9	3770.7	3996.1
Taxes on production and imports, less Subsidies	-696.0	-933.7	-843.7	-716.9	-850.5	-924.4	-828.2	-125.3	-756.7	-395.5	-421.1
Taxes on production and imports	398.2	324.4	349.3	415.5	380.0	357.9	398.4	628.7	656.7	660.0	656.3
Taxes on products	398.2	324.4	349.3	415.5	380.0	357.9	398.4	430.1	453.0	472.2	457.4
Other taxes on production	...	...	...	...	...	...	...	198.6	203.7	187.8	199.0
Less: Subsidies	1094.2	1258.1	1193.0	1132.4	1230.5	1282.3	1226.6	754.0	1413.4	1055.5	1077.4
Subsidies on products	100.6	47.5	16.2	9.0	81.7	78.7	77.5	6.7	7.6	3.4	4.0
Other subsidies on production	993.6	1210.6	1176.7	1123.4	1148.8	1203.5	1149.1	747.3	1405.8	1052.0	1073.4
Property income	28379.6	25106.4	25697.7	32125.0	30777.7	17405.2	19188.2	15092.9	23910.9	23172.5	25137.4
Current taxes on income, wealth, etc.	149.2	151.7	142.0	145.4	149.5	169.8	171.0	202.0	184.4	186.4	194.5
Social contributions	331.9	338.1	349.6	356.3	356.5	378.6	411.1	442.2	442.5	451.6	462.9
Social benefits other than social transfers in kind	665.2	692.4	713.4	740.3	768.3	812.9	843.6	879.1	902.2	929.3	936.5
Other current transfers	3874.7	3612.2	3980.0	4199.6	4461.4	5077.7	4322.7	6498.6	6956.9	6595.7	7421.1
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>											
Compensation of employees	1820.4	1857.3	1904.4	2024.0	2154.6	2157.7	2160.6	2302.0	2338.8	2374.8	2393.2
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
Property income	29627.8	23538.2	26948.2	32307.3	30228.2	17568.8	19631.2	12780.6	24395.3	20882.9	25260.6
Current taxes on income and wealth, etc.	92.6	101.7	111.1	114.9	121.3	170.4	192.2	254.8	252.2	251.4	264.6
Social contributions	390.1	429.8	485.9	598.8	680.8	756.5	954.6	1117.8	1150.4	1202.7	1274.5

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Social benefits other than social transfers in kind	550.0	581.4	626.7	694.3	688.7	686.9	655.3	791.8	807.6	839.0	845.6	
Other current transfers	946.2	932.3	972.7	1015.8	1110.8	916.1	833.7	2711.2	2829.7	3146.7	2770.4	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
<b>CURRENT EXTERNAL BALANCE</b>	<b>-12404.3</b>	<b>-6782.7</b>	<b>-9856.3</b>	<b>-6694.7</b>	<b>-6094.6</b>	<b>-6086.7</b>	<b>-8219.0</b>	<b>-6376.8</b>	<b>-10223.9</b>	<b>-6214.5</b>	<b>-9435.7</b>	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
<b>CURRENT EXTERNAL BALANCE</b>	<b>-12404.3</b>	<b>-6782.7</b>	<b>-9856.3</b>	<b>-6694.7</b>	<b>-6094.6</b>	<b>-6086.7</b>	<b>-8219.0</b>	<b>-6376.8</b>	<b>-10223.9</b>	<b>-6214.5</b>	<b>-9435.7</b>	
Capital transfers, receivable less payable	81.3	-79.1	-356.7	153.8	249.3	165.6	176.5	1673.0	238.9	154.9	-31.6	
Capital transfers, receivable	217.4	301.5	255.3	235.4	263.2	274.5	302.2	2212.4	1147.0	352.8	349.9	
Less: Capital transfers, payable	136.1	380.6	612.0	81.6	13.9	108.9	125.7	539.4	908.1	197.9	381.5	
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	<b>-12323.0</b>	<b>-6861.8</b>	<b>-10212.9</b>	<b>-6540.9</b>	<b>-5845.3</b>	<b>-5921.1</b>	<b>-8042.6</b>	<b>-4703.8</b>	<b>-9985.1</b>	<b>-6059.6</b>	<b>-9467.3</b>	
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	-79.3	-204.1	-180.1	-175.9	-199.1	-230.0	-170.8	-123.4	-157.9	-125.5	-272.1	
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>-12243.7</b>	<b>-6657.7</b>	<b>-10032.8</b>	<b>-6365.0</b>	<b>-5646.2</b>	<b>-5691.1</b>	<b>-7871.7</b>	<b>-4580.4</b>	<b>-9827.1</b>	<b>-5934.1</b>	<b>-9195.3</b>	
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
<b>Net incurrence of liabilities</b>	<b>44781.5</b>	<b>-15637.8</b>	<b>-24545.4</b>	<b>38504.6</b>	<b>-5143.6</b>	<b>-8374.5</b>	<b>-14911.8</b>	<b>-25932.0</b>	<b>-48353.8</b>	<b>9765.8</b>	<b>643.3</b>	
Currency and deposits	8055.8	-25265.5	-5482.6	13201.6	-9397.4	-12253.5	-8463.0	-7652.9	-6906.1	6318.9	2926.0	
Securities other than shares	21168.3	-4000.1	-268.9	7940.2	-6094.4	3111.9	-6244.2	-14587.2	-18465.8	-14114.6	-746.5	
Loans	2035.1	4591.3	2349.2	-933.7	3399.6	1733.0	-743.2	3189.4	6492.8	6259.9	-2731.7	
Shares and other equity	-95.6	4117.0	-18547.5	17805.3	7447.3	-2014.9	1527.4	-3430.8	-30717.8	13756.6	1758.2	
Insurance technical reserves	130.1	254.3	446.3	302.9	171.8	78.6	-74.5	-101.0	-105.5	-37.5	-445.8	
Financial derivatives	12232.4	2279.0	-2397.4	-888.7	-1487.1	-1032.9	-1395.1	-3106.3	-858.2	-1329.8	-1488.0	
Other accounts payable	1255.5	685.4	-644.5	1076.9	816.6	2003.3	480.9	-243.2	2206.9	-1087.8	1371.1	
<b>NET LENDING (+) / NET BORROWING (-)</b> <sup>a</sup>	<b>-9799.6</b>	<b>-9329.4</b>	<b>-3367.2</b>	<b>-4750.3</b>	<b>-5221.6</b>	<b>-10922.2</b>	<b>-2838.9</b>	<b>-4016.3</b>	<b>-10821.2</b>	<b>-8112.7</b>	<b>-10333.9</b>	
<b>V.III.2 Financial account - Changes in assets</b>												
<b>Net acquisition of financial assets</b>	<b>54581.1</b>	<b>-6308.5</b>	<b>-21178.2</b>	<b>43254.8</b>	<b>77.9</b>	<b>2547.8</b>	<b>-12072.8</b>	<b>-21915.7</b>	<b>-37532.7</b>	<b>17878.5</b>	<b>10977.2</b>	
Monetary gold and SDRs	56.7	1695.2	-3.5	-65.8	-18.3	122.5	-213.6	37.7	-0.5	-0.4	74.5	
Currency and deposits	10820.2	-19640.5	-15144.1	16375.2	-4642.1	-8799.7	-14985.8	-14702.6	-11814.8	5803.9	868.1	
Securities other than shares	-3432.7	-3114.8	-442.4	-6665.9	-13356.3	-275.4	5819.4	-4308.7	-2117.0	-4713.3	-1378.1	
Loans	22460.6	-981.3	-556.5	12043.9	3299.6	9563.0	86.8	904.6	-4688.6	-1032.1	10760.8	
Shares and other equity	10900.2	13070.1	-4759.2	20823.3	16658.1	5134.3	-2086.0	840.0	-19237.2	19092.9	2580.2	
Insurance technical reserves	242.3	803.3	-156.7	76.8	896.3	109.2	7.7	215.5	275.5	-752.3	-343.0	
Financial derivatives	11805.9	1751.3	-2189.3	-1635.9	-2537.6	-4885.2	-2718.4	-3590.2	-1263.8	-2280.3	-2268.9	
Other accounts receivable	1727.8	108.3	2073.4	2303.1	-221.8	1579.0	2017.1	-1312.1	1313.8	1760.0	683.6	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.3 Non-financial Corporations (S.11)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>I. Production account - Resources</b>											
Output, at basic prices (otherwise, please specify)	393573.0	367600.4	386808.1	418687.2	434542.6	439834.5	442592.8	451280.8	458877.3	485257.8	514940.2
<b>I. Production account - Uses</b>											
Intermediate consumption, at purchaser's prices	232997.5	213033.9	227841.9	250619.9	261219.8	264164.7	260791.2	263482.8	262067.1	281766.7	301304.1
VALUE ADDED GROSS, in basic prices	160575.4	154566.4	158966.2	168067.3	173322.8	175669.9	181801.6	187798.1	196810.2	203491.1	213636.1
Less: Consumption of fixed capital	29470.4	30486.6	31287.1	32544.0	34184.4	35545.2	36811.9	37928.0	39457.6	41135.6	43085.8
VALUE ADDED NET, at basic prices	131105.0	124079.9	127679.1	135523.3	139138.4	140124.6	144989.8	149870.0	157352.6	162355.5	170550.4
<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	160575.4	154566.4	158966.2	168067.3	173322.8	175669.9	181801.6	187798.1	196810.2	203491.1	213636.1
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	83624.4	83405.1	85180.7	89736.4	94556.0	97508.4	100624.0	103412.8	108180.2	112403.2	119152.6
Other taxes less Other subsidies on production	3010.0	3020.4	3231.8	3504.9	3702.3	4224.8	4406.6	4547.0	4386.6	4113.9	3720.5
Other taxes on production	5987.7	6051.0	6245.7	6467.5	6813.2	7068.5	7362.1	7505.2	7808.4	7712.2	7858.5
Less: Other subsidies on production	2977.7	3030.6	3013.9	2962.6	3110.9	2843.7	2955.5	2958.2	3421.8	3598.3	4138.0
OPERATING SURPLUS, GROSS	73941.0	68140.9	70553.7	74825.9	75064.5	73936.7	76771.0	79838.3	84243.4	86974.1	90763.1
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	73941.0	68140.9	70553.7	74825.9	75064.5	73936.7	76771.0	79838.3	84243.4	86974.1	90763.1
Property income	13387.9	11515.7	12500.6	13726.7	12440.6	12485.8	11929.5	10829.6	15858.1	14596.8	16450.5
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	43717.2	38031.1	34494.3	37382.0	39722.0	36253.0	37749.2	37627.0	35404.1	39797.4	41837.9
BALANCE OF PRIMARY INCOMES	43611.7	41625.6	48560.0	51170.6	47783.1	50169.5	50951.3	53040.9	64697.4	61773.5	65375.6
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	43611.7	41625.6	48560.0	51170.6	47783.1	50169.5	50951.3	53040.9	64697.4	61773.5	65375.6
Social contributions	843.9	844.0	872.8	843.5	830.7	905.7	872.9	890.0	974.7	1112.6	1172.2
Other current transfers	1777.5	1738.2	1847.0	1882.3	1984.6	2102.7	2142.3	2548.3	2372.7	2479.4	2495.9
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	6504.3	4392.2	4963.4	5559.7	5700.0	6107.4	6140.7	6613.6	7377.0	7972.2	9123.0
Social benefits other than social transfers in kind	836.4	835.2	839.5	857.0	846.5	863.5	903.5	921.5	958.6	1077.6	1133.3
Other current transfers	1857.6	1913.7	2089.7	2180.7	2234.5	2263.3	2261.3	2398.4	2460.2	2486.1	2537.0
GROSS DISPOSABLE INCOME	37034.8	37066.8	43387.2	45299.0	41817.2	43943.7	44660.9	46545.7	57249.0	53829.6	56250.4
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	37034.8	37066.8	43387.2	45299.0	41817.2	43943.7	44660.9	46545.7	57249.0	53829.6	56250.4
<b>II.4.1 Use of disposable income account - Uses</b>											
Adjustment for the change in net equity of households on pension funds	7.6	8.8	33.3	-13.5	-15.9	42.2	-30.7	-31.5	16.1	35.1	38.9
SAVING, GROSS	37027.3	37058.0	43353.9	45312.4	41833.1	43901.6	44691.6	46577.2	57233.0	53794.6	56211.5

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	37027.3	37058.0	43353.9	45312.4	41833.1	43901.6	44691.6	46577.2	57233.0	53794.6	56211.5	
Capital transfers, receivable less payable	1255.6	1207.3	1271.4	963.6	1230.1	1468.5	1335.1	803.5	1647.6	1397.3	1024.9	
Capital transfers, receivable	2072.3	1657.7	1589.1	1558.8	1738.2	1672.9	1534.3	1417.3	2003.9	1476.1	1329.7	
Less: Capital transfers, payable	816.7	450.4	317.7	595.2	508.1	204.4	199.2	613.8	356.3	78.8	304.8	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	8812.4	7778.7	13338.1	13732.0	8878.8	9824.8	9214.9	9452.7	19423.0	14056.3	14150.6	
III.1 Capital account - Changes in assets												
Gross capital formation	43858.8	36707.5	37866.9	43649.3	45922.6	45531.9	47492.5	49130.4	53230.5	56081.4	59760.3	
Gross fixed capital formation	41704.6	38171.8	36870.2	41644.8	43842.6	45381.1	46052.4	47570.6	51086.7	52951.2	57032.5	
Changes in inventories	2132.0	-1481.7	972.8	1962.2	2038.6	125.3	1405.7	1506.4	2111.3	3086.6	2686.0	
Acquisitions less disposals of valuables	22.2	17.4	24.0	42.4	41.4	25.5	34.4	53.4	32.5	43.5	41.8	
Acquisitions less disposals of non-produced non-financial assets	-255.9	177.2	-9.1	183.5	260.4	275.0	297.0	178.5	251.7	169.9	332.4	
NET LENDING (+) / NET BORROWING (-)	-5320.1	1380.6	6767.4	2443.1	-3119.9	-436.8	-1762.8	-1928.2	5398.3	-1059.4	-2856.4	
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	21574.3	-8714.4	13510.1	23551.7	6732.1	16199.9	9562.1	12749.7	24216.6	26470.5	18767.4	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	1120.8	4253.6	1088.4	4396.8	2988.4	1806.3	-575.1	719.1	1100.6	-1340.3	-270.6	
Loans	11984.1	-10115.7	5816.4	6396.9	592.6	7031.6	3272.1	5652.9	14179.3	15160.1	13417.5	
Shares and other equity	8025.6	2906.5	449.6	9649.9	2371.6	4411.8	4064.3	2522.0	3674.4	12425.3	-940.7	
Insurance technical reserves	-217.6	-43.8	-16.6	-60.0	-108.0	-50.1	357.5	-61.8	-6.6	-11.7	-55.0	
Financial derivatives	721.1	42.5	264.1	-189.5	-172.8	-118.7	-98.1	-736.9	-386.8	-556.5	-912.8	
Other accounts payable	-59.6	-5757.5	5908.3	3357.6	1060.3	3119.1	2541.3	4654.3	5655.7	793.5	7528.9	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -1831.1	6087.9	6279.9	-482.2	485.3	8016.0	-2066.1	-1430.7	4939.5	2671.9	508.0	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	19743.2	-2626.5	19790.0	23069.5	7217.4	24215.9	7496.0	11319.0	29156.1	29142.3	19275.4	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	877.3	3325.7	-393.4	1906.3	4046.9	1245.5	675.7	2168.3	4223.1	8546.2	2259.3	
Securities other than shares	1107.3	-1260.5	295.4	445.6	-91.5	-1659.4	-220.5	-1003.3	-466.7	-567.8	-605.3	
Loans	4462.1	-7587.3	10539.7	5856.5	2594.5	13198.7	5478.0	2956.4	9828.7	5167.2	9717.5	
Shares and other equity	11854.5	9640.3	3055.3	9939.6	958.0	8800.6	-1094.8	4050.9	10701.1	12408.4	692.1	
Insurance technical reserves	368.1	332.6	-3.3	171.5	274.6	229.4	331.8	104.3	176.5	480.6	34.8	
Financial derivatives	789.9	110.7	-2.8	-62.8	-14.9	-1085.9	-47.9	-217.6	-160.4	-504.1	-306.6	
Other accounts receivable	284.0	-7187.9	6299.0	4812.8	-550.1	3487.0	2373.9	3260.0	4853.9	3611.8	7483.5	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.



Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	24202.8	22559.8	23490.7	24882.3	24259.1	25359.3	26250.1	26842.5	26625.7	27096.4	27228.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	11011.2	10455.6	11397.8	11940.5	12018.7	12579.3	13304.3	13371.1	13381.6	13317.7	13293.9	
VALUE ADDED GROSS, at basic prices	13191.6	12104.1	12092.9	12941.8	12240.3	12780.0	12945.8	13471.4	13244.2	13778.7	13934.1	
Less: Consumption of fixed capital	1781.5	1774.8	1784.0	1839.5	1944.3	2056.3	2188.7	2331.7	2505.7	2694.5	2906.7	
VALUE ADDED NET, at basic prices	11410.1	10329.3	10308.9	11102.3	10296.0	10723.7	10757.2	11139.7	10738.4	11084.2	11027.4	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	13191.6	12104.1	12092.9	12941.8	12240.3	12780.0	12945.8	13471.4	13244.2	13778.7	13934.1	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	7643.3	7689.2	7833.7	8038.5	8014.9	8201.3	8243.7	8432.2	8485.8	8634.4	8913.7	
Other taxes less Other subsidies on production	692.8	753.6	856.3	1389.7	1459.7	1483.6	1341.4	1547.8	1654.3	1406.6	1400.4	
Other taxes on production	822.3	885.1	981.9	1513.0	1602.5	1593.2	1452.5	1654.8	1764.6	1526.6	1531.7	
Less: Other subsidies on production	129.5	131.5	125.6	123.3	142.8	109.6	111.1	107.0	110.3	120.0	131.3	
OPERATING SURPLUS, GROSS	4855.5	3661.4	3402.8	3513.6	2765.7	3095.0	3360.7	3491.4	3104.1	3737.7	3620.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	4855.5	3661.4	3402.8	3513.6	2765.7	3095.0	3360.7	3491.4	3104.1	3737.7	3620.0	
Property income	56594.3	40776.0	36111.2	40677.4	37337.6	21910.8	24971.1	15968.3	21730.2	18771.4	25434.6	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	52324.0	38388.4	32764.8	37166.3	32720.0	17271.3	19611.3	12516.1	19395.8	15429.8	21094.3	
BALANCE OF PRIMARY INCOMES	9125.8	6048.9	6749.2	7024.7	7383.3	7734.5	8720.5	6943.5	5438.6	7079.3	7960.4	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	9125.8	6048.9	6749.2	7024.7	7383.3	7734.5	8720.5	6943.5	5438.6	7079.3	7960.4	
Social contributions	2536.6	2776.9	2663.2	2862.9	3154.5	3164.5	3079.5	3297.3	3420.1	3375.5	3756.1	
Other current transfers	5765.9	6010.4	6195.0	6359.9	6621.2	6706.2	6608.1	8691.8	8979.4	9492.9	9232.1	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	960.2	694.0	808.5	890.3	955.4	1020.0	1026.3	1172.7	1228.7	1326.5	1499.0	
Social benefits other than social transfers in kind	1225.3	1317.3	1368.0	1460.7	1601.6	1638.7	1871.8	1911.7	1978.8	2021.9	2169.3	
Other current transfers	6457.8	6365.5	6404.9	6540.7	7001.3	7003.3	6855.8	8835.8	9325.4	9823.5	9682.1	
GROSS DISPOSABLE INCOME	8785.1	6459.4	7025.9	7355.7	7600.7	7943.2	8654.3	7012.4	5305.2	6775.8	7598.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	8785.1	6459.4	7025.9	7355.7	7600.7	7943.2	8654.3	7012.4	5305.2	6775.8	7598.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	1311.3	1459.7	1295.2	1402.1	1553.0	1525.8	1207.7	1385.6	1441.3	1353.6	1586.8	
SAVING, GROSS	7473.8	4999.8	5730.7	5953.6	6047.8	6417.4	7446.6	5626.8	3863.9	5422.1	6011.3	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	7473.8	4999.8	5730.7	5953.6	6047.8	6417.4	7446.6	5626.8	3863.9	5422.1	6011.3	
Capital transfers, receivable less payable	-55.5	2477.8	1163.6	645.3	1676.0	1808.1	5419.6	287.8	-444.4	103.2	159.6	
Capital transfers, receivable	58.9	3941.0	1174.3	679.6	1693.5	1824.1	5479.7	312.1	282.5	203.1	198.2	
Less: Capital transfers, payable	114.4	1463.2	10.7	34.3	17.5	16.0	60.1	24.3	726.9	99.9	38.6	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	5636.8	5702.8	5110.4	4759.3	5779.4	6169.1	10677.6	3582.9	913.7	2830.9	3264.1	
III.1 Capital account - Changes in assets												
Gross capital formation	1513.9	1569.8	1744.8	2261.5	2180.0	2324.7	2670.4	3022.3	2934.6	3348.4	3577.7	
Gross fixed capital formation	1506.5	1564.0	1736.8	2247.4	2166.2	2316.2	2658.9	3004.6	2923.7	3333.9	3563.8	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	7.4	5.8	8.0	14.1	13.8	8.5	11.5	17.8	10.8	14.5	13.9	
Acquisitions less disposals of non-produced non-financial assets	594.1	103.9	142.0	-186.0	-387.1	-317.2	24.1	18.7	-4.0	-16.0	-37.0	
NET LENDING (+) / NET BORROWING (-)	5310.4	5803.9	5007.6	4523.4	5930.9	6217.9	10171.8	2873.7	488.9	2192.9	2630.1	
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	191559.5	-25826.2	-63758.7	66014.1	-25438.7	-44163.7	-31205.9	-11023.6	-39975.2	37186.9	45557.5	
Currency and deposits	132833.2	-54609.0	-43271.9	44550.3	-14926.6	-32782.4	-21148.4	9329.1	4517.9	36648.9	36790.7	
Securities other than shares	40655.9	-3172.3	-12909.8	-873.0	-24615.1	-9764.7	-15434.2	-15826.2	-18592.1	-6290.6	6138.0	
Loans	6486.9	-2343.1	728.6	130.8	1136.2	-2537.6	1791.8	-2582.1	3933.7	3980.4	-1989.5	
Shares and other equity	-84.5	21568.0	-11083.3	18529.3	9127.3	-1712.3	769.6	-913.8	-30405.7	3487.7	4836.9	
Insurance technical reserves	4573.8	5127.4	5157.9	3580.9	4280.6	3322.2	2590.5	1030.9	862.2	-160.2	181.4	
Financial derivatives	9096.1	3351.0	-1377.0	-225.0	-777.9	-289.9	-561.0	-1470.6	-821.3	-102.7	-364.2	
Other accounts payable	-2001.8	2551.0	-1003.2	320.9	336.7	-398.9	785.6	-590.9	530.1	-376.7	-35.8	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -935.5	5003.6	-1511.8	6169.3	2129.5	2969.0	5305.5	1418.8	1711.0	661.7	908.0	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	190624.0	-20822.6	-65270.4	72183.4	-23309.3	-41194.7	-25900.5	-9604.8	-38264.2	37848.6	46465.5	
Monetary gold and SDRs	56.7	1695.2	-3.5	-65.8	-18.3	122.5	-213.6	37.7	-0.5	-0.4	74.5	
Currency and deposits	113189.2	-52993.4	-58208.9	36256.0	-19186.9	-35641.8	-30455.2	-12233.1	-20770.8	19369.8	23325.2	
Securities other than shares	26028.4	14254.5	1519.2	-4163.8	-20072.7	-1333.7	4416.4	6943.7	12384.9	5042.5	4887.3	
Loans	33972.7	-4830.0	-2026.6	18952.5	-1813.6	-2.3	884.4	-1141.6	486.2	12040.3	20728.2	
Shares and other equity	9157.5	17643.3	-5551.2	22839.8	18152.0	-598.2	-2785.0	-968.3	-30321.5	5584.6	812.0	
Insurance technical reserves	-141.0	35.7	106.5	261.4	921.5	-326.1	-599.3	-148.9	74.0	-1931.6	-209.1	
Financial derivatives	10576.7	1729.8	-1322.6	-1717.2	-2243.3	-3792.2	-2694.4	-2566.6	-1837.5	-1885.7	-2014.1	
Other accounts receivable	-2216.3	1642.2	216.7	-179.6	952.0	377.2	5546.3	472.3	1721.0	-370.9	-1138.4	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>I. Production account - Resources</b>											
Output, at basic prices (otherwise, please specify)	58498.4	61271.7	62453.3	63479.2	64990.6	66018.9	67115.1	69395.6	71477.0	73373.4	75708.6
<b>I. Production account - Uses</b>											
Intermediate consumption, at purchaser's prices	18488.0	19552.1	19919.2	20239.4	20619.9	21081.9	21275.6	21883.5	22548.3	23062.6	23968.4
VALUE ADDED GROSS, at basic prices	40010.4	41719.7	42534.1	43239.7	44370.7	44937.0	45839.5	47512.1	48928.6	50310.8	51740.2
Less: Consumption of fixed capital	7395.6	7692.2	7998.7	8222.6	8466.9	8604.5	8755.9	8909.9	9104.6	9413.5	9738.1
VALUE ADDED NET, at basic prices	32614.8	34027.5	34535.4	35017.1	35903.7	36332.5	37083.6	38602.2	39824.0	40897.3	42002.1
<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	40010.4	41719.7	42534.1	43239.7	44370.7	44937.0	45839.5	47512.1	48928.6	50310.8	51740.2
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	31269.7	32532.3	33040.8	33404.5	34218.4	34631.5	35359.1	36768.3	37991.2	39068.1	40285.6
Other taxes less Other subsidies on production	1238.0	1388.0	1405.0	1444.5	1491.6	1499.8	1525.0	1608.6	1632.0	1608.9	1638.0
Other taxes on production	1238.0	1388.0	1405.0	1444.5	1491.6	1499.8	1525.0	1608.6	1632.0	1608.9	1638.0
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	7502.7	7799.4	8088.3	8390.7	8660.6	8805.6	8955.4	9135.2	9305.5	9633.8	9816.7
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	7502.7	7799.4	8088.3	8390.7	8660.6	8805.6	8955.4	9135.2	9305.5	9633.8	9816.7
Taxes on production and imports, less Subsidies	36092.8	36452.3	37655.0	39910.1	41689.9	42569.9	43264.6	44778.7	46132.5	46838.9	47495.0
Taxes on production and imports	40719.1	41158.8	42276.6	44478.3	46399.0	46948.8	47788.6	49277.8	51067.9	52097.1	53415.1
Taxes on products	31623.9	31722.1	32560.7	33947.5	35364.5	35606.1	36208.9	37442.7	38812.2	40150.8	41285.0
Other taxes on production	9095.2	9436.7	9716.0	10530.8	11034.6	11342.7	11579.7	11835.1	12255.7	11946.3	12130.0
Less: Subsidies	4626.3	4706.5	4621.6	4568.2	4709.1	4378.9	4524.0	4499.1	4935.4	5258.2	5920.1
Subsidies on products	574.5	626.0	630.6	629.4	557.9	599.4	613.8	634.6	602.5	656.8	685.2
Other subsidies on production	4051.9	4080.4	3991.1	3938.8	4151.2	3779.5	3910.2	3864.5	4332.9	4601.4	5234.9
Property income	3461.0	4257.1	3965.0	3979.4	3759.3	3631.7	3500.3	3333.6	3226.6	3103.1	3235.8
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	8656.7	9051.9	8561.4	8635.3	8645.1	8427.9	8119.4	8029.2	7445.1	6781.8	6252.8
BALANCE OF PRIMARY INCOMES	38399.7	39456.9	41146.9	43645.0	45464.7	46579.4	47600.8	49218.3	51219.5	52794.0	54294.7
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	38399.7	39456.9	41146.9	43645.0	45464.7	46579.4	47600.8	49218.3	51219.5	52794.0	54294.7
Current taxes on income, wealth, etc.	40605.3	36242.8	37520.8	39571.3	41692.7	43540.4	45774.6	48903.8	45928.4	48137.5	52225.5
Social contributions	42596.2	43061.3	43868.0	45762.6	47251.8	49116.3	50532.6	52112.4	54013.4	56041.9	58757.9
Other current transfers	2017.2	1993.8	2381.7	2399.2	2925.3	2868.0	3263.4	3553.9	3486.0	3519.2	3858.3
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	18.2	41.7	56.4	35.5	36.6	126.9	124.7	168.8	40.1	74.8	82.0
Social benefits other than social transfers in kind	51644.5	54829.7	56774.5	57403.2	59476.4	61680.5	63647.3	65112.6	66751.4	67386.1	68961.7

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other current transfers	7147.6	7089.2	7620.0	7864.2	8291.5	8754.2	9145.1	9884.8	10299.9	9711.1	11324.0	
GROSS DISPOSABLE INCOME	64808.0	58794.4	60466.5	66075.2	69530.0	71542.4	74254.3	78622.2	77555.9	83320.6	88768.8	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	64808.0	58794.4	60466.5	66075.2	69530.0	71542.4	74254.3	78622.2	77555.9	83320.6	88768.8	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	56614.2	59579.6	60636.8	61705.0	63286.7	64509.8	65972.4	68033.4	70275.5	72184.2	74526.2	
Individual consumption expenditure	34632.5	35963.8	36777.6	37676.3	38856.8	39914.2	41077.6	42538.2	44253.7	45601.8	47144.7	
Collective consumption expenditure	21981.6	23615.8	23859.1	24028.7	24429.9	24595.5	24894.8	25495.2	26021.8	26582.4	27381.6	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	8193.8	-785.2	-170.2	4370.3	6243.3	7032.6	8281.9	10588.7	7280.4	11136.5	14242.5	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	8193.8	-785.2	-170.2	4370.3	6243.3	7032.6	8281.9	10588.7	7280.4	11136.5	14242.5	
Capital transfers, receivable less payable	-2728.1	-4802.4	-3153.5	-2901.5	-3916.3	-3538.1	-7644.2	-3861.7	-2121.4	-2441.3	-2041.2	
Capital transfers, receivable	643.9	1619.5	524.7	629.3	695.5	1005.3	637.5	615.9	571.4	507.8	654.8	
Less: Capital transfers, payable	3372.0	6421.9	3678.2	3530.8	4611.8	4543.4	8281.7	4477.6	2692.8	2949.1	2696.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-1929.8	-13279.8	-11322.4	-6753.9	-6140.0	-5109.9	-8118.1	-2182.8	-3945.6	-718.3	2463.3	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	9523.1	9737.4	9628.7	9395.7	9363.8	9856.0	9856.0	10259.1	10740.6	11494.0	11499.1	
Gross fixed capital formation	9517.9	9706.2	9613.4	9388.0	9357.9	9851.4	9850.2	10261.0	10643.9	11449.1	11482.6	
Changes in inventories	4.4	30.5	14.6	7.0	5.2	3.9	5.2	-2.6	96.0	44.2	15.9	
Acquisitions less disposals of valuables	0.9	0.7	0.7	0.7	0.7	0.7	0.6	0.7	0.7	0.7	0.6	
Acquisitions of non-produced non-financial assets	335.2	26.9	189.1	-7.6	-61.3	-45.0	-126.2	-55.1	-93.8	-44.5	-60.4	
NET LENDING (+) / NET BORROWING (-)	-4392.5	-15351.9	-13141.6	-7919.3	-6975.5	-6316.5	-9092.0	-3477.0	-5487.8	-2754.4	762.6	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	16050.7	19615.0	14359.5	9622.2	8483.4	5481.0	6832.9	4855.9	21039.3	10895.8	-10100.7	
Currency and deposits	95.0	99.0	-3093.0	-574.0	-2442.0	-1262.0	1074.0	-1382.0	66.0	1404.3	56.0	
Securities other than shares	11642.6	14249.3	13540.6	8036.3	8640.9	5625.8	-1160.0	4406.8	15850.1	-3162.7	-3222.9	
Loans	365.9	4965.1	3390.4	3138.6	2565.7	145.7	2262.3	-365.4	4196.6	9988.2	-6815.3	
Shares and other equity	91.0	1229.6	1151.5	25.5	118.7	299.9	794.2	551.1	-22.8	948.2	110.1	
Insurance technical reserves	0.0	0.0	0.0	0.0	-8.2	-6.5	-2.2	-9.9	-17.5	2.5	-0.8	
Financial derivatives	2428.6	-1088.2	-501.1	-1123.6	-1061.5	-826.9	-819.6	-530.4	-957.8	-732.3	-654.6	
Other accounts payable	1427.6	160.1	-129.0	119.3	669.9	1505.1	4684.2	2185.8	1924.5	2447.6	426.9	
NET LENDING (+) / NET BORROWING (-)	-4079.7	-16587.3	-12800.5	-8254.6	-7203.8	-6289.2	-8955.2	-3190.7	-5257.1	-2775.9	258.9	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	11971.0	3027.7	1559.0	1367.5	1279.6	-808.2	-2122.2	1665.2	15782.2	8119.8	-9841.8	
Monetary gold and SDRs	...	...	...	...	...	...	0.0	...	...	...	...	
Currency and deposits	9327.3	-7769.3	-13.6	3308.1	-1871.8	765.0	-941.1	3502.1	5264.6	186.3	-3001.9	
Securities other than shares	-3196.8	3591.9	-1441.0	-1078.1	-213.7	-919.6	-5072.8	-2854.5	5451.7	-3181.7	-505.1	
Loans	3606.0	361.6	-475.8	563.6	3794.4	631.6	1925.7	457.6	4777.1	9046.0	-7232.7	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Shares and other equity	416.7	4795.3	2675.9	-866.4	-297.1	-655.1	481.6	-456.5	106.7	737.3	596.9	
Insurance technical reserves	...	...	...	...	...	...	...	...	-3.9	...	...	
Financial derivatives	530.6	-61.1	-428.9	-510.7	-843.8	-233.4	-83.4	-454.4	-584.9	48.8	-333.4	
Other accounts receivable	1287.3	2109.2	1242.4	-48.9	711.5	-396.7	1567.8	1470.9	767.0	1283.1	634.5	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	67803.6	67287.9	69851.2	73015.1	74562.5	76373.9	77636.3	78783.3	80103.0	83510.7	86742.8	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	24001.8	24002.0	25012.3	26268.9	26635.5	27069.9	27153.9	27133.6	27351.6	28074.5	29012.5	
VALUE ADDED GROSS, at basic prices	43801.8	43285.9	44838.9	46746.2	47926.9	49304.0	50482.4	51649.7	52751.5	55436.3	57730.2	
Less: Consumption of fixed capital	9833.9	10110.1	10368.8	10729.4	11114.2	11468.1	11760.0	11989.1	12239.4	12578.4	13024.5	
VALUE ADDED NET, at basic prices	33967.9	33175.7	34470.1	36016.8	36812.7	37835.9	38722.5	39660.6	40512.1	42857.9	44705.8	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	43801.8	43285.9	44838.9	46746.2	47926.9	49304.0	50482.4	51649.7	52751.5	55436.3	57730.2	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	8097.4	8136.8	8211.2	8349.4	8499.0	8915.6	9104.8	9166.9	9269.7	9443.8	9968.7	
Other taxes less Other subsidies on production	-1112.9	-1241.9	-1177.8	-1113.3	-1172.2	-1114.8	-1025.4	-561.0	-1243.5	-959.0	-1061.6	
Other taxes on production	825.4	887.0	850.5	863.1	874.1	915.0	967.3	985.6	963.1	976.2	977.4	
Less: Other subsidies on production	1938.3	2128.9	2028.3	1976.4	2046.3	2029.8	1992.7	1546.6	2206.6	1935.2	2039.0	
OPERATING SURPLUS, GROSS	14445.5	14671.8	15080.8	15702.0	16262.9	17129.6	18032.6	18774.5	19327.9	20273.6	21130.8	
MIXED INCOME, GROSS	22371.8	21719.2	22724.7	23808.2	24337.1	24373.5	24370.4	24269.4	25397.3	26677.8	27692.3	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	14445.5	14671.8	15080.8	15702.0	16262.9	17129.6	18032.6	18774.5	19327.9	20273.6	21130.8	
MIXED INCOME, GROSS	22371.8	21719.2	22724.7	23808.2	24337.1	24373.5	24370.4	24269.4	25397.3	26677.8	27692.3	
Compensation of employees	135430.8	136703.9	139259.1	144464.6	150345.2	154295.1	157956.7	162458.2	168813.4	174676.7	183506.4	
Property income	...	...	...	...	28761.5	25498.3	27108.1	27190.4	23190.2	24441.2	25551.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	1956.0	1602.6	1765.7	1656.7	1431.1	1353.9	1535.5	
BALANCE OF PRIMARY INCOMES	...	...	...	...	217750.7	219693.9	225702.1	231035.8	235297.7	244715.4	256345.1	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	...	...	...	...	217750.7	219693.9	225702.1	231035.8	235297.7	244715.4	256345.1	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	61844.9	64056.9	66234.3	67858.5	69594.2	70395.2	72173.4	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other current transfers	...	...	...	...	5625.6	5458.4	5613.3	5736.3	5822.3	6095.1	6111.7	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	34980.6	36238.6	38413.6	40853.7	37181.4	38663.3	41414.7	
Social contributions	...	...	...	...	50912.8	52808.6	53941.5	55624.1	57700.4	59778.9	62874.5	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	...	...	...	...	8719.6	9369.9	9786.4	10238.3	9890.0	11360.2	11460.6	
GROSS DISPOSABLE INCOME	...	...	...	...	190608.1	190792.0	195408.1	197914.6	205942.4	211403.3	218880.4	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	...	...	...	...	190608.1	190792.0	195408.1	197914.6	205942.4	211403.3	218880.4	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	1537.1	1568.0	1177.0	1354.0	1457.4	1388.7	1625.7	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	146896.3	148384.6	152497.1	159576.0	164097.2	167274.1	170934.8	173921.0	179347.0	185457.1	191389.1	
Individual consumption expenditure	146896.3	148384.6	152497.1	159576.0	164097.2	167274.1	170934.8	173921.0	179347.0	185457.1	191389.1	
SAVING, GROSS	...	...	...	...	28048.1	25085.9	25650.3	25347.7	28052.7	27334.9	29116.9	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	...	...	...	...	28048.1	25085.9	25650.3	25347.7	28052.7	27334.9	29116.9	
Capital transfers, receivable less payable	...	...	...	...	460.1	-155.2	251.4	710.8	412.3	550.5	538.1	
Capital transfers, receivable	...	...	...	...	509.3	612.0	563.1	813.5	485.2	594.4	639.4	
Less: Capital transfers, payable	...	...	...	...	49.2	767.2	311.7	102.7	72.9	43.9	101.3	
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	...	...	...	...	17393.9	13462.6	14141.8	14069.3	16225.6	15307.0	16630.5	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	16515.6	16185.9	16764.5	18297.4	18012.1	18105.9	17720.4	18816.4	18761.6	20812.3	21509.7	
Gross fixed capital formation	15151.1	14561.0	15108.8	15803.9	16176.4	16440.3	16277.7	16577.7	17110.4	18593.7	19457.6	
Changes in inventories	99.0	-57.6	118.5	216.0	136.0	42.8	97.1	124.1	147.8	227.3	241.5	
Acquisitions less disposals of valuables	1265.5	1682.5	1537.2	2277.5	1699.7	1622.8	1345.6	2114.7	1503.3	1991.3	1810.6	
Acquisitions less disposals of non-produced non-financial assets	-594.1	-103.9	-142.0	186.0	387.1	317.2	-24.1	-18.7	4.0	16.0	37.0	
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	10108.9	6507.7	8205.4	7260.7	9699.4	7057.1	8108.3	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	3056.7	575.6	1311.0	2635.0	463.5	1041.9	2351.8	2913.1	2906.3	4783.0	5823.6	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	2772.1	894.9	1083.5	2728.8	328.3	1342.7	2266.8	2753.1	2787.3	4770.5	5705.2	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	284.6	-319.3	227.6	-93.9	135.3	-300.7	85.0	160.0	119.0	12.5	118.5	
NET LENDING (+) / NET BORROWING (-)	17483.2	14971.0	11841.1	8111.2	10108.9	6507.7	8205.4	7352.2 <sup>a</sup>	9699.4	7057.1	8108.3	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	20540.0	15546.7	13152.1	10746.2	10572.4	7549.6	10557.2	10265.3	12605.7	11840.1	13931.9	
Currency and deposits	12380.3	8459.1	2590.2	5622.4	4404.0	2956.9	4435.9	7610.3	10427.9	8988.0	11849.4	
Securities other than shares	4705.0	-556.3	1052.8	2011.0	237.1	-1734.1	-4107.8	-3425.8	-2487.5	-2557.2	-1707.1	
Loans	0.0	0.0	0.0	-0.0	-0.0	0.0	1526.6	853.7	-490.4	291.9	451.8	
Shares and other equity	-1473.0	2876.7	4754.4	-98.1	2151.5	2857.2	5213.8	3748.2	4097.6	3344.3	2606.0	
Insurance technical reserves	4241.3	5264.3	4435.1	2861.9	3692.8	3392.8	3295.6	1320.3	968.7	566.9	402.7	
Financial derivatives	-74.6	-1.1	347.7	14.9	39.5	23.8	23.8	16.8	11.4	-0.9	-58.5	
Other accounts receivable	761.0	-495.9	-28.1	334.1	47.6	52.9	169.4	141.8	77.9	1207.2	387.5	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	6942.8	7189.5	7469.2	7728.6	8187.4	8595.5	8940.5	9493.2	9853.2	10421.6	10841.4	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	2107.2	2194.7	2267.8	2319.6	2500.0	2662.1	2779.7	2886.9	2943.1	3105.6	3223.3	
VALUE ADDED GROSS, at basic prices	4835.5	4994.9	5201.4	5408.9	5687.4	5933.4	6160.8	6606.4	6910.0	7316.0	7618.1	
Less: Consumption of fixed capital	323.9	338.5	356.8	376.9	398.6	415.1	430.8	446.2	464.3	482.8	505.9	
VALUE ADDED NET, at basic prices	4511.6	4656.4	4844.6	5032.1	5288.8	5518.3	5730.0	6160.2	6445.8	6833.2	7112.2	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	4835.5	4994.9	5201.4	5408.9	5687.4	5933.4	6160.8	6606.4	6910.0	7316.0	7618.1	
II.1.1 Generation of income account - Uses												
Compensation of employees	4289.9	4430.8	4611.7	4789.4	5036.0	5252.3	5457.2	5880.7	6154.5	6523.1	6788.8	
Other taxes less Other subsidies on production	221.8	225.6	232.9	242.7	253.1	266.2	272.8	279.5	291.2	310.2	323.4	
Other taxes on production	221.8	225.6	232.9	242.7	253.1	266.2	272.8	279.5	291.2	310.2	323.4	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	323.9	338.5	356.8	376.9	398.4	414.9	430.8	446.2	464.3	482.8	505.9	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	323.9	338.5	356.8	376.9	398.4	414.9	430.8	446.2	464.3	482.8	505.9	
Property income	...	...	...	...	206.4	201.1	217.6	222.2	178.6	179.4	191.5	
II.1.2 Allocation of primary income account - Uses												
Property income	...	...	...	...	11.7	9.3	37.9	27.4	23.2	18.7	19.8	
BALANCE OF PRIMARY INCOMES	...	...	...	...	593.0	606.7	610.5	641.0	619.6	643.5	677.6	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	...	...	...	...	593.0	606.7	610.5	641.0	619.6	643.5	677.6	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	6020.2	6389.3	7212.6	7400.7	7494.9	8667.5	8974.5	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	48.2	46.9	48.2	42.3	33.4	35.7	36.7	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	...	...	...	...	280.6	295.5	280.1	361.1	307.0	322.2	319.3	
GROSS DISPOSABLE INCOME	...	...	...	...	6284.5	6653.7	7494.8	7638.3	7774.1	8953.2	9296.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	...	...	...	...	6284.5	6653.7	7494.8	7638.3	7774.1	8953.2	9296.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	5346.6	5665.8	5813.3	5969.9	6254.1	6545.4	6953.3	7449.8	7542.9	7892.7	8266.8	
Individual consumption expenditure	5346.6	5665.8	5813.3	5969.9	6254.1	6545.4	6953.3	7449.8	7542.9	7892.7	8266.8	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	...	...	...	...	30.4	108.3	541.4	188.5	231.2	1060.4	1029.2	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	...	...	...	...	30.4	108.3	541.4	188.5	231.2	1060.4	1029.2	
Capital transfers, receivable less payable	...	...	...	...	300.9	251.0	461.5	386.6	267.0	235.3	350.4	
Capital transfers, receivable	...	...	...	...	330.5	284.5	506.5	412.7	293.5	268.8	391.8	
Less: Capital transfers, payable	...	...	...	...	29.6	33.5	45.0	26.1	26.5	33.5	41.4	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	-67.3	-55.8	572.1	129.0	34.0	812.9	873.7	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	497.3	556.3	574.9	607.1	629.6	640.5	653.6	723.9	769.9	797.8	828.9	
Gross fixed capital formation	497.3	556.3	574.9	607.1	629.6	640.5	653.6	723.9	769.9	797.8	828.9	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	-298.3	-281.2	349.4	-148.8	-271.6	498.0	550.7	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	12.2	109.5	-74.3	-1.6	53.3	21.5	-605.5	-37.8	662.9	-57.3	-148.5	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	-0.0	-0.0	-1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	
Loans	6.2	115.2	-76.3	-0.5	52.5	15.8	-610.0	-48.0	656.1	-62.3	-149.3	
Shares and other equity	0.6	0.6	-1.1	1.5	1.8	1.3	0.1	0.6	0.1	0.1	-0.1	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	5.4	-6.2	4.6	-2.6	-1.0	4.4	4.4	9.6	6.7	4.8	0.8	
NET LENDING (+) / NET BORROWING (-)	-837.4	-145.8	-441.6	-793.3	-298.3	-281.2	349.4	-133.3 <sup>a</sup>	-271.6	497.9	550.7	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	-825.2	-36.4	-516.0	-794.9	-245.0	-259.7	-256.1	-171.1	391.3	440.7	402.2	
Currency and deposits	-81.4	93.0	-0.8	57.1	-5.5	83.8	-312.4	-150.2	530.4	447.8	356.8	
Securities other than shares	174.5	186.1	117.9	-260.6	-107.0	-73.2	-120.9	-81.8	-175.0	-128.2	-56.9	
Loans	-0.0	-0.5	-0.3	-0.2	0.0	...	-1.6	-0.4	-30.0	-0.4	-3.6	
Shares and other equity	-927.4	-297.8	-629.4	-590.8	-134.1	-254.6	199.4	56.6	142.7	122.9	121.1	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	-3.3	-0.7	0.7	-9.4	-0.1	-0.0	0.0	-0.0	-0.0	0.1	0.0	
Other accounts receivable	12.4	-16.4	-4.0	9.1	1.7	-15.8	-20.7	4.8	-76.8	-1.6	-15.4	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	417775.8	390160.2	410298.8	443569.5	458801.7	465193.8	468842.9	478123.3	485503.0	512354.2	542168.2	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	244008.7	223489.5	239239.7	262560.4	273238.5	276744.0	274095.5	276853.9	275448.7	295084.4	314598.0	
VALUE ADDED GROSS, at basic prices	173767.0	166670.5	171059.1	181009.1	185563.1	188449.9	194747.4	201269.5	210054.4	217269.8	227570.2	
Less: Consumption of fixed capital	31251.9	32261.4	33071.1	34383.5	36128.7	37601.5	39000.6	40259.7	41963.3	43830.1	45992.5	
VALUE ADDED NET, at basic prices	142515.1	134409.2	137988.0	146625.6	149434.4	150848.3	155747.0	161009.7	168091.0	173439.7	181577.8	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	173767.0	166670.5	171059.1	181009.1	185563.1	188449.9	194747.4	201269.5	210054.4	217269.8	227570.2	
II.1.1 Generation of income account - Uses												
Compensation of employees	91267.7	91094.3	93014.4	97774.9	102570.9	105709.7	108867.7	111845.0	116666.0	121037.6	128066.3	
Other taxes less Other subsidies on production	3702.8	3774.0	4088.1	4894.6	5162.0	5708.4	5748.0	6094.8	6040.9	5520.5	5120.9	
Other taxes on production	6810.0	6936.1	7227.6	7980.5	8415.7	8661.7	8814.6	9160.0	9573.0	9238.8	9390.2	
Less: Other subsidies on production	3107.2	3162.1	3139.5	3085.9	3253.7	2953.3	3066.6	3065.2	3532.1	3718.3	4269.3	
OPERATING SURPLUS, GROSS	78796.5	71802.3	73956.5	78339.5	77830.2	77031.7	80131.7	83329.7	87347.5	90711.8	94383.1	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	78796.5	71802.3	73956.5	78339.5	77830.2	77031.7	80131.7	83329.7	87347.5	90711.8	94383.1	
Property income	69982.2	52291.7	48611.8	54404.1	49778.2	34396.6	36900.6	26797.9	37588.3	33368.2	41885.1	
II.1.2 Allocation of primary income account - Uses												
Property income	96041.2	76419.5	67259.1	74548.3	72442.0	53524.3	57360.5	50143.1	54799.9	55227.2	62932.2	
BALANCE OF PRIMARY INCOMES	52737.5	47674.5	55309.2	58195.3	55166.4	57904.0	59671.8	59984.4	70136.0	68852.8	73336.0	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	52737.5	47674.5	55309.2	58195.3	55166.4	57904.0	59671.8	59984.4	70136.0	68852.8	73336.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Social contributions	3380.5	3620.9	3536.0	3706.4	3985.2	4070.2	3952.4	4187.3	4394.8	4488.1	4928.3	
Other current transfers	7543.4	7748.6	8042.0	8242.2	8605.8	8808.9	8750.4	11240.1	11352.1	11972.3	11728.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	7464.5	5086.2	5771.9	6450.0	6655.4	7127.4	7167.0	7786.3	8605.7	9298.7	10622.0	
Social benefits other than social transfers in kind	2061.7	2152.5	2207.5	2317.7	2448.1	2502.2	2775.3	2833.2	2937.4	3099.5	3302.6	
Other current transfers	8315.4	8279.2	8494.6	8721.4	9235.8	9266.6	9117.1	11234.2	11785.6	12309.6	12219.1	
GROSS DISPOSABLE INCOME	45819.9	43526.2	50413.1	52654.7	49417.9	51886.9	53315.2	53558.1	62554.2	60605.4	63848.4	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	45819.9	43526.2	50413.1	52654.7	49417.9	51886.9	53315.2	53558.1	62554.2	60605.4	63848.4	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	1318.9	1468.5	1328.5	1388.6	1537.1	1568.0	1177.0	1354.1	1457.4	1388.7	1625.7	
SAVING, GROSS	44501.1	42057.8	49084.6	51266.0	47880.9	50319.0	52138.2	52204.0	61096.9	59216.7	62222.8	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	44501.1	42057.8	49084.6	51266.0	47880.9	50319.0	52138.2	52204.0	61096.9	59216.7	62222.8	
Capital transfers, receivable less payable	1200.1	3685.1	2435.0	1608.9	2906.1	3276.6	6754.7	1091.3	1203.2	1500.5	1184.5	
Capital transfers, receivable	2131.2	5598.7	2763.4	2238.4	3431.7	3497.0	7014.0	1729.4	2286.4	1679.2	1527.9	
Less: Capital transfers, payable	931.1	1913.6	328.4	629.5	525.6	220.4	259.3	638.1	1083.2	178.7	343.4	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	14449.2	13481.5	18448.5	18491.3	14658.2	15993.9	19892.5	13035.6	20336.7	16887.2	17414.7	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	45372.7	38277.3	39611.7	45910.8	48102.6	47856.6	50162.9	52152.7	56165.1	59429.8	63338.0	
Gross fixed capital formation	43211.1	39735.8	38607.0	43892.2	46008.8	47697.3	48711.3	50575.2	54010.4	56285.1	60596.3	
Changes in inventories	2132.0	-1481.7	972.8	1962.2	2038.6	125.3	1405.7	1506.4	2111.3	3086.6	2686.0	
Acquisitions less disposals of valuables	29.6	23.2	32.0	56.5	55.2	34.0	45.9	71.2	43.3	58.0	55.7	
Acquisitions less disposals of non-produced non-financial assets	338.2	281.1	132.9	-2.5	-126.7	-42.2	321.1	197.2	247.7	153.9	295.4	
NET LENDING (+) / NET BORROWING (-)	-9.7	7184.5	11775.0	6966.5	2811.0	5781.1	8409.0	945.5	5887.2	1133.5	-226.3	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	213133.8	-34540.6	-50248.6	89565.8	-18706.6	-27963.8	-21643.8	1726.1	-15758.7	63657.3	64324.9	
Currency and deposits	132833.2	-54609.0	-43271.9	44550.3	-14926.6	-32782.4	-21148.4	9329.1	4517.9	36648.9	36790.7	
Securities other than shares	41776.8	1081.3	-11821.4	3523.8	-21626.7	-7958.5	-16009.2	-15107.1	-17491.6	-7630.9	5867.4	
Loans	18471.0	-12458.8	6545.1	6527.7	1728.8	4493.9	5063.9	3070.7	18113.0	19140.5	11428.0	
Shares and other equity	7941.0	24474.5	-10633.7	28179.2	11498.9	2699.5	4833.9	1608.3	-26731.3	15913.0	3896.2	
Insurance technical reserves	4356.1	5083.6	5141.2	3520.9	4172.6	3272.0	2948.0	969.1	855.6	-171.8	126.5	
Financial derivatives	9817.2	3393.5	-1112.9	-414.5	-950.6	-408.6	-659.0	-2207.5	-1208.1	-659.1	-1277.0	
Other accounts payable	-2061.4	-3206.4	4905.0	3678.5	1397.0	2720.2	3326.9	4063.4	6185.8	416.9	7493.1	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -2766.6	11091.5	4768.2	5687.0	2614.8	10985.0	3239.4	-11.9	6650.5	3333.6	1416.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	210367.2	-23449.1	-45480.4	95252.9	-16091.8	-16978.8	-18404.4	1714.2	-9108.1	66990.9	65740.9	
Monetary gold and SDRs	56.7	1695.2	-3.5	-65.8	-18.3	122.5	-213.6	37.7	-0.5	-0.4	74.5	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Currency and deposits	114066.5	-49667.8	-58602.2	38162.3	-15140.0	-34396.3	-29779.5	-10064.8	-16547.8	27916.0	25584.5	
Securities other than shares	27135.8	12994.0	1814.6	-3718.1	-20164.1	-2993.1	4195.9	5940.4	11918.2	4474.7	4282.0	
Loans	38434.8	-12417.3	8513.0	24809.0	780.9	13196.4	6362.3	1814.8	10314.9	17207.5	30445.7	
Shares and other equity	21012.1	27283.7	-2495.9	32779.5	19110.0	8202.4	-3879.9	3082.5	-19620.4	17993.0	1504.1	
Insurance technical reserves	227.1	368.3	103.2	432.9	1196.1	-96.7	-267.5	-44.6	250.5	-1451.0	-174.3	
Financial derivatives	11366.6	1840.5	-1325.4	-1780.1	-2258.3	-4878.1	-2742.3	-2784.2	-1998.0	-2389.8	-2320.7	
Other accounts receivable	-1932.3	-5545.7	6515.7	4633.2	401.9	3864.2	7920.2	3732.3	6574.9	3240.9	6345.1	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	74746.4	74477.4	77320.4	80743.7	82749.8	84969.4	86576.8	88276.5	89956.2	93932.3	97584.2	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	26109.1	26196.7	27280.1	28588.5	29135.5	29732.0	29933.6	30020.4	30294.7	31180.0	32235.9	
VALUE ADDED GROSS, at basic prices	48637.4	48280.7	50040.4	52155.2	53614.3	55237.4	56643.2	58256.1	59661.5	62752.3	65348.3	
Less: Consumption of fixed capital	10157.8	10448.6	10725.7	11106.3	11512.8	11883.2	12190.8	12435.3	12703.7	13061.2	13530.4	
VALUE ADDED NET, at basic prices	38479.6	37832.1	39314.7	41048.9	42101.5	43354.2	44452.5	45820.8	46957.8	49691.1	51817.9	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	48637.4	48280.7	50040.4	52155.2	53614.3	55237.4	56643.2	58256.1	59661.5	62752.3	65348.3	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	12387.3	12567.6	12822.9	13138.8	13535.0	14168.0	14562.0	15047.6	15424.3	15966.9	16757.4	
Other taxes less Other subsidies on production	-891.1	-1016.3	-944.9	-870.6	-919.1	-848.6	-752.6	-281.5	-952.2	-648.8	-738.2	
Other taxes on production	1047.2	1112.6	1083.4	1105.8	1127.2	1181.2	1240.1	1265.1	1254.4	1286.4	1300.8	
Less: Other subsidies on production	1938.3	2128.9	2028.3	1976.4	2046.3	2029.8	1992.7	1546.6	2206.6	1935.2	2039.0	
OPERATING SURPLUS, GROSS	14769.4	15010.3	15437.6	16078.8	16661.3	17544.5	18463.5	19220.7	19792.2	20756.3	21636.7	
MIXED INCOME, GROSS	22371.8	21719.2	22724.7	23808.2	24337.1	24373.5	24370.4	24269.4	25397.3	26677.8	27692.3	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	14769.4	15010.3	15437.6	16078.8	16661.3	17544.5	18463.5	19220.7	19792.2	20756.3	21636.7	
MIXED INCOME, GROSS	22371.8	21719.2	22724.7	23808.2	24337.1	24373.5	24370.4	24269.4	25397.3	26677.8	27692.3	
Compensation of employees	135430.8	136703.9	139259.1	144464.6	150345.2	154295.1	157956.7	162458.2	168813.4	174676.7	183506.4	
Property income	37703.2	30480.3	26763.0	27398.0	28967.9	25699.4	27325.7	27412.5	23368.8	24620.6	25742.5	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	5200.3	3126.0	2268.8	2415.7	1967.7	1611.9	1803.7	1684.1	1454.3	1372.5	1555.2	
BALANCE OF PRIMARY INCOMES	205074.9	200787.8	201915.7	209334.0	218343.7	220300.6	226312.6	231676.8	235917.3	245358.9	257022.6	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	205074.9	200787.8	201915.7	209334.0	218343.7	220300.6	226312.6	231676.8	235917.3	245358.9	257022.6
Social contributions	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	53591.0	56871.1	58895.3	59674.9	61844.9	64056.9	66234.3	67858.5	69594.2	70395.2	72173.4
Other current transfers	9745.0	10767.4	10546.9	10336.6	11645.8	11847.7	12825.9	13137.1	13317.2	14762.6	15086.2
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	33179.2	31165.0	31723.4	33116.3	35028.8	36285.5	38461.8	40896.1	37214.8	38699.0	41451.4
Social contributions	45918.5	46590.7	47267.7	49226.4	50912.8	52808.6	53941.5	55624.1	57700.4	59778.9	62874.5
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	6771.1	7821.4	7863.4	7576.1	9000.1	9665.4	10066.5	10599.3	10197.0	11682.3	11779.9
GROSS DISPOSABLE INCOME	182542.1	182849.2	184503.5	189426.8	196892.6	197445.7	202902.9	205552.9	213716.5	220356.5	228176.4
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	182542.1	182849.2	184503.5	189426.8	196892.6	197445.7	202902.9	205552.9	213716.5	220356.5	228176.4
Adjustment for the change in net equity of households on pension funds	1318.8	1468.5	1328.5	1388.7	1537.1	1568.0	1177.0	1354.0	1457.4	1388.7	1625.7
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	152242.9	154050.5	158310.4	165545.9	170351.3	173819.5	177888.2	181370.8	186890.0	193349.9	199655.9
Individual consumption expenditure	152242.9	154050.5	158310.4	165545.9	170351.3	173819.5	177888.2	181370.8	186890.0	193349.9	199655.9
SAVING, GROSS	31618.0	30267.2	27521.6	25269.6	28078.4	25194.2	26191.8	25536.2	28283.9	28395.3	30146.1
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	31618.0	30267.2	27521.6	25269.6	28078.4	25194.2	26191.8	25536.2	28283.9	28395.3	30146.1
Capital transfers, receivable less payable	1446.7	1196.3	1075.2	1138.8	761.0	95.8	712.9	1097.4	679.3	785.9	888.4
Capital transfers, receivable	1638.1	1366.9	1163.5	1237.3	839.8	896.5	1069.6	1226.2	778.7	863.2	1031.1
Less: Capital transfers, payable	191.4	170.6	88.3	98.5	78.8	800.7	356.7	128.8	99.4	77.3	142.7
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	22906.9	21014.9	17871.2	15302.1	17326.6	13406.8	14713.9	14198.3	16259.6	16120.0	17504.1
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	17012.9	16742.3	17339.3	18904.5	18641.7	18746.4	18374.0	19540.3	19531.5	21610.1	22338.6
Gross fixed capital formation	15648.4	15117.4	15683.6	16411.0	16806.0	17080.8	16931.3	17301.6	17880.3	19391.5	20286.5
Changes in inventories	99.0	-57.6	118.5	216.0	136.0	42.8	97.1	124.1	147.8	227.3	241.5
Acquisitions less disposals of valuables	1265.5	1682.5	1537.2	2277.5	1699.7	1622.8	1345.6	2114.7	1503.3	1991.3	1810.6
Acquisitions less disposals of non-produced non-financial assets	-594.1	-103.9	-142.0	186.0	387.1	317.2	-24.1	-18.7	4.0	16.0	37.0
NET LENDING (+) / NET BORROWING (-)	16645.8	14825.2	11399.5	7317.9	9810.6	6226.5	8554.8	7111.9	9427.8	7555.1	8658.9
<b>III.2 Financial account - Changes in liabilities and net worth</b>											
Net incurrence of liabilities	3068.9	685.1	1236.7	2633.4	516.9	1063.4	1746.3	2875.3	3569.2	4725.7	5675.1
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	-0.0	-0.0	-1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...
Loans	2778.4	1010.1	1007.1	2728.4	380.8	1358.4	1656.8	2705.1	3443.3	4708.2	5555.9
Shares and other equity	0.6	0.6	-1.1	1.5	1.8	1.3	0.1	0.6	0.1	0.1	-0.1
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	290.0	-325.4	232.1	-96.5	134.3	-296.3	89.4	169.6	125.8	17.4	119.3	
NET LENDING (+) / NET BORROWING (-)	16645.9	14825.2	11399.5	7317.9	9810.6	6226.5	8554.8	7218.9 <sup>a</sup>	9427.8	7555.0	8659.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	19714.8	15510.3	12636.2	9951.3	10327.4	7289.9	10301.1	10094.2	12997.0	12280.8	14334.1	
Currency and deposits	12298.9	8552.1	2589.4	5679.5	4398.5	3040.7	4123.5	7460.1	10958.4	9435.8	12206.2	
Securities other than shares	4879.5	-370.2	1170.7	1750.3	130.1	-1807.3	-4228.7	-3507.6	-2662.5	-2685.4	-1763.9	
Loans	-0.0	-0.5	-0.3	-0.3	-0.0	0.0	1525.0	853.3	-520.4	291.5	448.2	
Shares and other equity	-2400.4	2578.9	4125.0	-688.9	2017.4	2602.6	5413.1	3804.7	4240.3	3467.3	2727.2	
Insurance technical reserves	4241.3	5264.3	4435.1	2861.9	3692.8	3392.8	3295.6	1320.3	968.7	566.9	402.7	
Financial derivatives	-77.9	-1.8	348.4	5.5	39.4	23.8	23.8	16.8	11.4	-0.8	-58.5	
Other accounts receivable	773.4	-512.4	-32.1	343.2	49.2	37.2	148.7	146.7	1.1	1205.6	372.1	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

## Azerbaijan

### Source

The preparation of national accounts statistics in Azerbaijan is undertaken by the National Accounts and Macroeconomic Indicators Statistics Department at State Statistical Committee of Azerbaijan Republic, located in Baku. Data on national accounts statistics are published annually in "National Accounts of the Azerbaijan Republic" (Azeri and English), Statistical Yearbook - "Statistical Indicators of the Azerbaijan Republic" (Azeri and English), "Azerbaijan in figures" (Azeri and English), on the internet (<http://www.stat.gov.az>); quarterly in "Statistical review" (Azeri), monthly in "Socio-Economic Development" (Azeri) and Press-releases (Azeri).

### General

The "System of National Accounts, 1993" (1993 SNA) provides the framework for compiling national accounts. The definitions and concepts of national accounts for the aggregates and balancing items are derived from 1993 SNA.

The methodological issues of compilation of national accounts statistics have been published in "Methodology on statistics" (2002, 2003), "Compilation of national accounts by institutional sectors and definition of its indicators" (2005), "Estimation of GDP on base of supply and use tables data" (2011) and etc.

The recording period for annual accounts is the calendar year.

The previous year and 2005 serve as the base year for data series at constant prices.

### Methodology:

#### Overview of GDP Compilation

GDP data are currently published using the national Classification of Types of Economic Activities based on NACE. GDP cover all resident units, including producers engaged in unrecorded activities. The contribution of the informal sector to GDP is estimated on the basis of budget and special surveys, and added to annual GDP by production activities. Gross domestic product is estimated mainly through the production approach. Expenditure and income approach are also compiled.

Following the 1993 SNA all non-financial transactions are covered. The entire territory of the Azerbaijan Republic (excluding occupied territories) is covered. Special sample surveys are conducted to estimate unrecorded production not included in the regular national accounts compilation. For this purpose, the data from household budget surveys, retail trade turnover and transport, balance methods, the Ministry of Taxes, Customs Committee and other supervisory agencies are used.

Production output is valued at basic prices. Intermediate and final consumption are recorded at market prices. Gross fixed capital formation is recorded at market prices. Non-market production is valued on the basis of outlays. Imports and exports of goods and services are valued on an FOB basis. The monetary unit is Manat. Input-output tables were compiled for 2001, 2006 and 2011.

#### Expenditure Approach

Basic data sources for estimation of GDP through expenditure approach are: household Budget Surveys and surveys of retail trade; reports on incomes and expenditures of nonprofit institutions serving households; annual budget report provided by MOF; reports on the balance sheets of enterprises and data on imports of capital (investment) goods, and on investment expenditures of government; reports on customs payments, and import and export of goods and services provided by the customs authorities; balance of payments data provided by the Central Bank of Azerbaijan (CBA).

Consumption expenditure of households is estimated from household surveys and goods turnover in retail trade. Final consumption of nonprofit institutions serving households consists of expenditures on services provided to households free of charge. Final consumption of government is estimated from current expenditure reported in the annual state budget.

Fixed capital formation is estimated from the expenditure of enterprises and organizations on capital investments, geological prospecting operations, etc. Changes in inventories include changes in inventories of raw materials and supplies, goods for resale, finished products, and unfinished production. Net exports (less imports of goods and services) are derived from customs data that are adjusted by the CBA according to the BOP methodology and include also the adjustments on "shuttle" trade.

Estimation of data in prices of the previous year: The data in current prices are deflated by the appropriate components of the available price indices. Final consumption of households is deflated by the CPI. Government final consumption is extrapolated using employment data. Imports and exports of goods and services are deflated using value indices for imports and exports. Gross fixed capital formation is deflated using mainly the price index for capital investment.

## **Production Approach**

Basic data sources for estimation of GDP through production approach are monthly, quarterly and annual reports on production and expenses submitted to the SSC by enterprises. In general, monthly reports cover large enterprises, while the annual surveys include small enterprises as well. The sources include quarterly household surveys, monthly and annual employment and wage surveys, annual banking statistics provided by the Central Bank of the Azerbaijan Republic (CBA), the budget report of the Ministry of Finance (MOF), reports on customs payments and taxes of the MOF.

Additionally, the following activity-specific sources are used:

**Agriculture:** Production data in physical terms and data on prices of agricultural products. For most farms the first set of data is submitted by reporting farms, and the second set of data is obtained from price surveys of farms. In the case of privately operated farms, the data on farm productivity and yield per acre are collected in surveys of these farms, and the prices data are collected separately from surveys. Agricultural output is estimated as the product of output of crops and animal husbandry and corresponding prices. Output includes the change in the value of unfinished production in crop farming and animal husbandry.

**Industry:** Monthly, quarterly and annual report forms on production and expenses submitted by enterprises on a monthly and annual basis. Estimates of production and production expenses of units engaged in individual entrepreneurial activity are compiled from household surveys. Industrial output is compiled from the data on total production as reported by enterprises, excluding intra-factory turnover, i.e. the value of finished and semi-finished goods used within the enterprise.

**Construction:** Monthly, quarterly and annual reports of construction companies on completed construction and capital investments, and annual income and expenditure statements. Large enterprises report on a monthly basis; small enterprises on a quarterly basis; and all enterprises are covered on an annual basis. Gross output of construction is determined from the purchasers' side, and includes the value of construction and installation work, operational drilling, and other capital work. Individual construction activity is estimated using records of city and local governments relating to new and additional construction.

**Transportation:** Monthly, quarterly and annual reports of transport companies on freight and passenger turnover, and reports on income and costs. Gross output of transportation includes output of enterprises in rail transport, highway transport, waterway transport, aviation, small (individual) transporters.

**Communications:** Reports on the (monetary value of) services provided and costs submitted by postal service enterprises and electrical communications services, and reports on the (monetary value of) services provided

submitted by small enterprises.

Trade and public food service: Reports on turnover submitted by enterprises engaged in retail trade and public food services, and data of other economic units engaged in this activity. Special quarterly surveys of city markets and trade fairs. Output of retail and wholesale trade is determined as the difference between the value of sales and the purchase value of goods.

Finance, credit, insurance: Quarterly and annual statistical reports of the banking sector, the annual report of the Central Bank, and quarterly and annual reports of insurance companies.

General government: Monthly reports on revenue and expenditure of the government (MOF) and consolidated annual report on the budget, quarterly and annual reports of Oil Fund and State Social Security Fund.

Health care, education, social sphere, and other services: Annual surveys of enterprises engaged in providing these services, and data on current expenditure from the monthly and annual budget reports of MOF.

Output of non-market services is determined from the cost side, mainly from expenditures reported in the annual budget, and includes consumption of fixed capital. Output of market services of self-supporting enterprises and state-supported enterprises, including services provided by private individuals, is determined from sales volume.

Estimation of data in prices of the previous year: In the case of commodity sectors, volume indices are used to derive the estimates at constant prices of the previous year. For services, extrapolation is done using employment indices.

## **Overview of the Compilation of the Integrated Economic Accounts**

The national accounts of Azerbaijan are in line with the 1993 SNA. It concerns all main definitions, including identification of boundaries of production activity, assets and liabilities. The following accounts are compiled: Goods and services; Production; Generation of the income; Distributions of primary incomes; Secondary distribution of income; Use of disposable income; and Accumulation accounts. There is a statistical discrepancy between balancing item of the Capital account and corresponding item of the Financial account.

The accounts are compiled for the following institutional sectors:

- Non-financial corporations;
- Financial corporations;
- General government;
- Households;
- Non-profit institutions serving households.

The account "Rest of the world" is also compiled for covering transactions with non-resident units. The "Rest of the world" accounts are compiled on the basis of BOP data produced by the Central Bank of Azerbaijan. Institutional units are included in different sectors of economy in accordance with their functions and 1993 SNA requirements.

The following data sources are used for the compilation of the integrated accounts in Azerbaijan: the data of the statistical reports of the enterprises and non-profit institutions; the data of the Central Bank and bank statistics; balance of payment; the report of the Ministry of the Finance on execution of the state budget, data from the Ministry of Taxes; the data of the State Social Protection Fund, State Oil Fund; the data from the households budgets survey, and also special sample surveys conducted in the different branches of economy.

The interrelation of indicators in the accounts of each institutional sector is made in the integrated table reflecting main intersectoral flows in economy.



**Table 1.1 Gross domestic product by expenditures at current prices**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	400											
Expenditures of the gross domestic product												
Final consumption expenditure	16829.8	19182.1	21336.1	24679.7	27370.2	30363.0	33238.8	37575.7	43228.5	48482.2	50552.9 <sup>a</sup>	
Household final consumption expenditure	13286.2	15048.9	16528.3	19216.0	21389.9	24150.0	26582.6	30595.3	35196.7	40210.2	42144.5 <sup>a</sup>	
NPISHs final consumption expenditure	133.9	173.1	187.0	189.0	218.0	230.0	232.0	232.8	278.0	294.8	295.0 <sup>a</sup>	
General government final consumption expenditure	3409.7	3960.1	4620.8	5274.7	5762.3	5983.0	6424.2	6747.6	7753.8	7977.2	8113.4 <sup>a</sup>	
Individual consumption expenditure	1376.5	1567.7	1774.9	1965.7	2289.5	2339.4	2520.6	2573.4	3042.2	3253.5	3309.3 <sup>a</sup>	
Collective consumption expenditure	2033.2	2392.4	2845.9	3309.0	3472.8	3643.6	3903.6	4174.2	4711.6	4723.7	4804.1 <sup>a</sup>	
Gross capital formation	7503.1	6746.0	7669.0	10555.9	12217.0	14928.3	16234.8	15179.4	15518.1	17147.6	16019.6 <sup>a</sup>	
Gross fixed capital formation	7457.0	6700.0	7714.5	10508.9	12292.8	15007.4	16187.8	15131.4	15127.3	16752.5	16463.6 <sup>a</sup>	
Changes in inventories	46.1	46.0	-45.5	47.0	-75.8	-79.1	47.0	48.0	390.8	395.1	-444.0 <sup>a</sup>	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	26400.7	18383.1	23060.5	29388.3	29000.3	28169.3	25537.5	20552.8	28054.0	34147.5	43323.6 <sup>a</sup>	
Exports of goods	25129.8	16955.5	21249.7	27241.0	25637.3	24928.6	22166.9	15992.9	21082.7	26078.2	35349.4 <sup>a</sup>	
Exports of services	1270.9	1427.6	1810.8	2147.3	3363.0	3240.7	3370.7	4559.9	6971.3	8069.3	7974.2 <sup>a</sup>	
Less: Imports of goods and services	9418.9	8226.9	8782.3	12541.9	13843.8	15278.6	15467.4	18927.9	26375.4	29439.5	30098.8 <sup>a</sup>	
Imports of goods	6223.3	5235.2	5414.0	8028.5	8184.0	8751.6	7320.0	10028.7	14369.8	15554.1	18619.1 <sup>a</sup>	
Imports of services	3195.6	2991.7	3368.3	4513.4	5659.8	6527.0	8147.4	8899.2	12005.6	13885.4	11479.7 <sup>a</sup>	
Plus: Statistical discrepancy	-1177.5	-482.8	-818.3	...	...	...	-529.6	...	...	...	...	
Equals: GROSS DOMESTIC PRODUCT	40137.2	35601.5	42465.0	52082.0	54743.7	58182.0	59014.1	54380.0	60425.2	70337.8	79797.3 <sup>a</sup>	

<sup>a</sup> Data for this year refers to preliminary data.**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
<b>Base year</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>		
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	13997.0	18504.6	20161.6	22931.0	26770.7	29730.3	32634.7	36079.4	38566.9	43640.1		
Household final consumption expenditure	11024.5	14813.2	15652.5	17845.6	21174.9	23605.9	26203.5	29337.1	31112.5	35548.8		
NPISHs final consumption expenditure	99.2	170.5	176.9	175.1	215.6	224.6	228.7	223.9	247.4	252.1		
General government final consumption expenditure	2873.3	3520.9	4332.2	4910.3	5380.2	5899.9	6202.5	6518.4	7207.0	7839.2		
Individual consumption expenditure	1248.7	1419.2	1706.5	1889.4	1998.1	2352.5	2424.8	2546.9	2753.5	3072.5		
Collective consumption expenditure	1624.6	2101.7	2625.7	3020.9	3382.1	3547.4	3777.7	3971.5	4453.5	4766.7		
Gross capital formation	7368.3	7086.2	7248.6	10399.2	12026.3	14830.5	16169.2	14896.9	12287.7	15362.9		
Gross fixed capital formation	7325.3	7042.6	7199.2	10460.9	11972.8	14922.5	16254.9	14853.8	12248.9	14976.0		
Changes in inventories	43.0	43.5	49.4	-61.7	53.5	-92.0	-85.7	43.1	38.8	386.9		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
<b>Base year</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Exports of goods and services	20751.5	26900.5	19114.6	21183.6	28243.9	28396.8	26908.2	27465.7	22890.5	27427.2		
Exports of goods	18344.3	23780.1	16897.3	19637.2	26182.1	26323.8	24917.0	25434.4	21173.7	25370.2		
Exports of services	2407.2	3120.4	2217.3	1546.4	2061.8	2073.0	1991.2	2031.3	1716.8	2057.0		
Less: Imports of goods and services	9420.7	8059.3	8432.3	12018.5	13831.2	15033.5	15407.2	18769.2	21070.3	25956.0		
Imports of goods	5341.5	4569.6	4781.1	7691.5	8853.8	9610.1	9860.6	12011.6	13485.0	16611.8		
Imports of services	4079.2	3489.7	3651.2	4327.0	4977.4	5423.4	5546.6	6757.6	7585.3	9344.2		
Plus: Statistical discrepancy	-1284.3	-563.5	-711.4	-0.1	...	-0.1	-522.6	...	...	...		
Equals: GROSS DOMESTIC PRODUCT	31411.8	43868.5	37381.1	42495.2	53209.7	57924.2	59782.3	59672.8	52674.8	60474.2		

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
GROSS DOMESTIC PRODUCT	40137.2	35601.5	42465.0	52082.0	54743.7	58182.0	59014.1	54380.0	60425.2	70337.8		
Plus: Compensation of employees - from and to the rest of the world, net	147.7	166.0	206.9	259.0	263.7	256.2	215.8	72.3	40.1	115.7		
Plus: Compensation of employees - from the rest of the world	286.0	259.0	298.0	370.6	405.4	431.1	440.5	431.7	440.0	563.9		
Less: Compensation of employees - to the rest of the world	138.3	93.0	91.1	111.6	141.7	174.9	224.7	359.4	399.9	448.2		
Plus: Property income - from and to the rest of the world, net	-4272.3	-2794.0	-2749.7	-3821.9	-3362.7	-3149.8	-1907.5	-1811.1	-3671.3	-2774.9		
Plus: Property income - from the rest of the world	404.9	384.6	484.0	708.8	752.3	715.4	1205.8	1201.3	1343.7	2016.9		
Less: Property income - to the rest of the world	4677.2	3178.6	3233.7	4530.7	4115.0	3865.2	3113.3	3012.4	5015.0	4791.8		
Sum of Compensation of employees and property income - from and to the rest of the world, net	-4124.6	-2628.0	-2542.8	-3562.9	-3099.0	-2893.6	-1691.7	-1738.8	-3631.2	-2659.2		
Plus: Sum of Compensation of employees and property income - from the rest of the world	690.9	643.6	782.0	1079.4	1157.7	1146.5	1646.3	1633.0	1783.7	2580.8		
Less: Sum of Compensation of employees and property income - to the rest of the world	4815.5	3271.6	3324.8	4642.3	4256.7	4040.1	3338.0	3371.8	5414.9	5240.0		
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...		
Equals: GROSS NATIONAL INCOME	36012.5	32973.5	39922.2	48519.1	51644.7	55288.4	57322.4	52641.2	56794.0	67678.6		
Plus: Current transfers - from and to the rest of the world, net	1345.7	1047.5	888.9	960.4	406.0	408.0	544.0	625.6	664.0	1905.2		
Plus: Current transfers - from the rest of the world	1715.1	1506.2	1620.3	1931.8	1979.6	1695.4	1819.1	1657.1	1563.6	2601.1		
Less: Current transfers - to the rest of the world	369.4	458.7	731.4	971.4	1573.6	1287.4	1275.1	1031.5	899.6	695.9		
Equals: GROSS NATIONAL DISPOSABLE INCOME	37358.3	34021.0	40811.1	49479.5	52050.7	55696.4	57866.4	53266.8	57457.9	69583.8		
Less: Final consumption expenditure / Actual final consumption	16829.8	19182.1	21336.1	24679.7	27370.2	30363.0	33238.8	37575.7	43228.5	48482.2		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
Equals: SAVING, GROSS	20528.2	14838.9	19475.0	24799.8	24680.5	25333.4	24627.6	15691.1	14229.4	21101.6		
Plus: Capital transfers - from and to the rest of the world, net	8.7	7.4	11.4	14.0	9.8	9.8	5.4	-41.0	-64.0	172.8		
Plus: Capital transfers - from the rest of the world	29.5	18.4	17.7	17.2	19.4	12.3	6.3	0.0	0.0	1.3		
Less: Capital transfers - to the rest of the world	20.8	11.0	6.3	3.2	9.6	2.5	0.9	41.0	64.0	-171.5		
Less: Gross capital formation	7503.1	6746.0	7669.0	10555.9	12217.0	14928.3	16234.8	15179.4	15518.1	17147.6		
Less: Acquisitions less disposals of non-produced non-financial assets	-0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	13034.7	8100.3	11817.4	14257.9	12473.3	10414.9	8398.2	470.7	-1352.7	4126.8		
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	2219.6	2122.4	2299.1	2406.7	2566.2	2617.8	3466.3	3643.3	3997.5	4400.4		
Equals: NET NATIONAL INCOME	33792.9	30851.1	37623.1	46112.4	49078.5	52670.6	53856.1	48997.9	52796.5	63278.2		
Equals: NET NATIONAL DISPOSABLE INCOME	35138.7	31898.6	38512.0	47072.8	49484.5	53078.6	54400.1	49623.5	53460.4	65183.4		
Equals: SAVING, NET	18308.6	12716.5	17175.9	22393.1	22114.3	22715.6	21161.3	12047.8	10231.9	16701.2		

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	2246.0	2179.5	2344.6	2643.5	2813.7	3122.2	3139.2	3359.4	3386.8	3944.1	4190.1 <sup>a</sup>	
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Mining and quarrying	21164.5	15090.4	19482.2	24980.0	23570.1	22790.2	20222.3	14370.2	18557.0	24039.4	30559.4 <sup>a</sup>	
Manufacturing	1888.7	1967.3	2011.9	2077.2	2321.8	2452.8	2777.8	2714.0	2956.4	3305.5	3847.9 <sup>a</sup>	
Electricity, gas, steam and air conditioning supply	438.0	386.7	402.0	887.0	1082.2	1107.6	1078.2	734.7	762.9	729.4	761.1 <sup>a</sup>	
Water supply; sewerage, waste management and remediation activities	82.8	65.8	46.1	66.5	66.3	91.1	91.1	93.5	121.7	134.2	139.0 <sup>a</sup>	
Construction	2800.3	2554.3	3439.7	4141.0	5507.9	6753.7	7454.4	6499.5	6338.9	6750.6	6353.8 <sup>a</sup>	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade; repair of motor vehicles and motorcycles	2197.9	2380.9	2724.6	3283.7	3654.0	4148.9	4652.0	5387.8	6251.8	7290.4	7670.5 <sup>a</sup>	
Transportation and storage	2061.9	2402.8	2368.7	2658.8	2693.6	2568.9	2655.9	3241.9	4075.7	4718.6	5032.7 <sup>a</sup>	
Accommodation and food service activities	303.1	343.6	442.7	757.2	897.4	1069.2	1269.1	1312.8	1424.1	1664.8	1834.6 <sup>a</sup>	
Information and communication	619.8	669.2	791.6	828.9	945.1	1011.9	1070.9	1087.7	1058.1	1144.0	1242.7 <sup>a</sup>	
Financial and insurance activities	709.3	760.4	492.8	714.9	1080.3	1262.0	1536.7	1580.7	1549.1	1561.7	1625.3 <sup>a</sup>	
Real estate activities	371.2	541.2	687.5	816.2	960.4	1210.4	1466.0	1850.7	1847.8	2076.7	2109.9 <sup>a</sup>	
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Professional, scientific and technical activities	451.1	546.3	432.4	597.5	672.6	792.3	833.6	858.4	854.6	1044.7	1057.5 <sup>a</sup>	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
Administrative and support service activities	185.7	218.5	229.0	279.2	296.0	360.7	384.9	373.0	372.8	452.4	463.1 <sup>a</sup>	
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	
Public administration and defence; compulsory social security	599.2	764.9	854.0	1162.3	1253.3	1471.7	1638.6	1695.7	1729.6	2029.3	2144.7 <sup>a</sup>	
Education	1127.2	1304.5	1434.3	1603.9	1710.6	1896.9	1942.8	1947.1	1901.9	1985.0	2039.2 <sup>a</sup>	
Human health and social work activities	488.9	667.3	688.3	724.1	908.9	1030.6	1133.2	1137.9	1083.0	1108.0	1125.5 <sup>a</sup>	
Other service activities	...	...	...	...	...	...	...	...	...	...	...	
Arts, entertainment and recreation	140.7	247.3	288.8	368.0	451.2	533.2	594.7	610.5	541.9	608.6	619.2 <sup>a</sup>	
Other service activities	153.0	269.5	427.3	436.1	466.3	629.7	659.7	665.5	689.6	746.0	752.9 <sup>a</sup>	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	38029.3	33360.4	39588.5	49026.0	51351.7	54304.0	54601.1	49521.0	55503.7	65333.4	73569.1 <sup>a</sup>	
Less: Financial intermediation services indirectly measured (FISIM)	580.7	568.9	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	2688.6	2810.0	2876.5	3056.0	3392.0	3878.0	4413.0	4859.0	4921.5	5004.4	6228.2 <sup>a</sup>	
Plus: Taxes on products	2879.2	2943.7	3006.5	3183.0	3550.8	4036.8	4601.8	5036.9	5109.9	5184.3	6409.1 <sup>a</sup>	
Less: Subsidies on products	190.6	133.7	130.0	127.0	158.8	158.8	188.8	177.9	188.4	179.9	180.9 <sup>a</sup>	
Equals: GROSS DOMESTIC PRODUCT	40137.2	35601.5	42465.0	52082.0	54743.7	58182.0	59014.1	54380.0	60425.2	70337.8	79797.3 <sup>a</sup>	

<sup>a</sup> Data for this year refers to preliminary data.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

**Series 400:** 1993 SNA, Azerbaijan new manat, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
<b>Base year</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	
<b>Industries</b>												
Agriculture, forestry and fishing	2017.0	2324.7	2077.8	2480.9	2818.2	2951.6	3041.0	3346.4	3446.6	3527.8	4125.3 <sup>a</sup>	
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	
Mining and quarrying	16243.8	24391.5	15300.2	17493.7	23696.6	23725.2	22165.9	20406.3	14476.0	17698.7	24126.6 <sup>a</sup>	
Manufacturing	1513.9	1650.5	2100.6	2148.7	2174.2	2370.4	2543.9	2857.2	2680.2	2923.1	3533.9 <sup>a</sup>	
Electricity, gas, steam and air conditioning supply	246.7	383.7	384.2	446.6	989.9	1116.9	1174.0	746.8	731.1	743.0	780.5 <sup>a</sup>	
Water supply; sewerage, waste management and remediation activities	59.5	82.0	64.5	51.7	67.4	74.0	97.5	92.7	92.8	120.3	139.2 <sup>a</sup>	
Construction	2482.5	2570.7	2956.9	4127.7	4886.4	6681.1	7348.6	6455.5	5030.6	6351.6	6143.0 <sup>a</sup>	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	
Wholesale and retail trade; repair of motor vehicles and motorcycles	1617.9	2393.5	2580.3	3002.5	3598.9	4015.8	4563.8	5159.2	5468.7	6408.1	7509.1 <sup>a</sup>	
Transportation and storage	1815.6	2252.5	2439.5	2350.0	2792.3	2863.9	2690.7	2953.5	3219.7	4422.7	5087.8 <sup>a</sup>	
Accommodation and food service activities	216.2	354.9	395.7	542.8	899.5	1041.0	1263.8	1446.8	1340.4	1522.3	1791.6 <sup>a</sup>	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
<b>Base year</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	
Information and communication	606.7	701.6	862.6	885.0	960.4	1046.2	1164.6	1143.7	1138.8	1127.9	1250.3 <sup>a</sup>	
Financial and insurance activities	448.1	742.6	766.8	499.8	725.0	1212.2	1485.4	1601.9	1402.1	1514.7	1614.7 <sup>a</sup>	
Real estate activities	198.0	393.5	452.4	773.5	888.7	1074.7	1344.8	1472.7	1855.4	1850.0	2079.9 <sup>a</sup>	
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	
Professional, scientific and technical activities	308.8	473.6	511.4	460.5	621.6	719.0	802.6	1017.0	858.0	912.0	1027.9 <sup>a</sup>	
Administrative and support service activities	135.5	196.9	226.0	246.9	299.0	323.6	374.8	390.5	355.5	398.5	452.4 <sup>a</sup>	
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	
Public administration and defence; compulsory social security	386.8	626.2	768.1	892.5	1248.3	1359.7	1513.0	1702.3	1793.3	1741.7	2112.0 <sup>a</sup>	
Education	772.3	1181.2	1343.6	1488.8	1660.1	1729.4	1893.1	1937.4	1801.6	1884.2	1976.0 <sup>a</sup>	
Human health and social work activities	257.2	515.3	670.8	731.6	766.1	918.0	1069.0	1116.8	1100.3	1106.3	1101.6 <sup>a</sup>	
Other service activities	...	...	...	...	...	...	...	...	...	...	...	
Arts, entertainment and recreation	77.9	153.0	225.5	320.3	403.1	466.9	553.3	597.0	560.2	565.3	612.8 <sup>a</sup>	
Other service activities	60.0	161.7	232.5	436.5	445.7	555.6	626.0	654.4	678.8	662.7	747.6 <sup>a</sup>	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	29464.4	41549.6	34359.4	39380.0	49941.4	54245.2	55715.8	55098.1	48030.1	55480.9	66212.4 <sup>a</sup>	
Less: Financial intermediation services indirectly measured (FISIM)	214.6	418.1	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	2162.0	2737.0	3039.6	3115.2	3268.3	3679.0	4066.5	4574.7	4644.7	5045.2	5078.8 <sup>a</sup>	
Plus: Taxes on products	2222.9	2931.0	3184.2	3256.0	3404.1	3851.3	4233.1	4770.5	4814.8	5238.2	5261.5 <sup>a</sup>	
Less: Subsidies on products	60.9	194.0	144.6	140.8	135.8	172.3	166.6	195.8	170.1	193.0	182.7 <sup>a</sup>	
Equals: GROSS DOMESTIC PRODUCT	31411.8	43868.5	37399.0	42495.2	53209.7	57924.2	59782.3	59672.8	52674.8	60526.1	71291.2 <sup>a</sup>	

<sup>a</sup> Data for this year refers to preliminary data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
Output, at basic prices	54446.6	49066.7	57797.5	70361.3	75756.6	81166.8	83311.4	78991.1	87715.2	101963.2	111451.6	
Less: Intermediate consumption, at purchaser's prices	16417.3	15706.3	18209.0	21335.3	24404.9	26862.8	28710.3	29470.1	32211.5	36629.8	37882.5	
Equals: VALUE ADDED, GROSS, at basic prices	38029.3	33360.4	39588.5	49026.0	51351.7	54304.0	54601.1	49521.0	55503.7	65333.4	73569.1	
Compensation of employees	5724.0	6211.8	6820.4	7761.0	8961.2	10077.0	10560.5	10965.0	11740.6	12685.9	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	239.2	238.5	191.7	277.0	379.2	378.9	249.9	387.3	552.9	355.6	...	
OPERATING SURPLUS, GROSS	<sup>a</sup> 31485.4	26341.2	32576.4	40988.0	42011.3	43848.1	43790.7	38168.7	43210.2	52291.9	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Total Economy only: Adjustment for FISIM (if FISIM is not distributed to uses)	580.7	568.9	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2219.6	2122.4	2299.1	2406.7	2566.2	2617.8	3466.3	3643.3	3997.5	4400.4	...	...
OPERATING SURPLUS, NET <sup>b</sup>	29265.8	24218.8	30277.3	38581.3	39445.1	41230.3	40324.4	34525.4	39212.7	47891.5	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	7503.1	6746.0	7669.0	10555.9	12217.0	14928.3	16234.8	15179.4	15518.1	17147.6	...	...
Gross fixed capital formation	7457.0	6700.0	7714.5	10508.9	12292.8	15007.4	16187.8	15131.4	15127.3	16752.5	...	...
Changes in inventories	46.1	46.0	-45.5	47.0	-75.8	-79.1	47.0	48.0	390.8	395.1	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	54735.8	61436.6	66659.5	74186.4	84262.4	95451.1	110677.9	124008.4	169120.3	182788.5	193491.0	...
Employment (average, in 1000 persons)	4215.5	4271.7	4329.1	4375.3	4445.3	4521.2	4602.9	4671.6	4759.9	4822.1	4879.3	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
Output, at basic prices	3652.9	3875.5	4117.0	4945.7	5281.5	5836.7	5814.9	6196.5	6222.4	7260.5	7713.0	...
Less: Intermediate consumption, at purchaser's prices	1406.9	1696.0	1772.4	2302.2	2467.8	2714.5	2675.7	2837.1	2835.6	3316.4	3522.9	...
Equals: VALUE ADDED, GROSS, at basic prices	2246.0	2179.5	2344.6	2643.5	2813.7	3122.2	3139.2	3359.4	3386.8	3944.1	4190.1	...
Compensation of employees	97.2	112.3	116.8	125.4	133.3	147.0	153.7	157.2	160.3	171.2	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	33.0	30.6	13.6	19.7	20.9	27.3	18.0	34.5	39.3	25.3	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	2115.8	2036.6	2214.2	2498.4	2659.5	2947.9	2967.5	3167.7	3187.2	3747.6	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	130.5	116.9	126.5	149.2	154.4	157.6	201.8	107.3	182.6	181.3	...	...
OPERATING SURPLUS, NET <sup>b</sup>	1985.3	1919.7	2087.7	2349.2	2505.1	2790.3	2765.7	3060.4	3004.6	3566.3	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	253.5	234.5	339.4	357.3	516.3	480.2	339.9	332.9	317.7	586.3	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	4521.9	4868.1	5099.8	5271.4	5611.9	5852.3	6106.4	6355.2	6891.2	7142.2	7958.4	...
Employment (average, in 1000 persons)	1611.3	1628.6	1655.0	1657.5	1673.8	1677.4	1691.7	1698.4	1729.6	1752.9	1769.3	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
Output, at basic prices	22631.3	16459.6	20862.6	26894.3	25606.0	24656.5	21981.0	16432.2	21186.2	28026.0	34817.4	
Less: Intermediate consumption, at purchaser's prices	1466.8	1369.2	1380.4	1914.3	2035.9	1866.3	1758.7	2062.0	2629.2	3986.6	4258.0	
Equals: VALUE ADDED, GROSS, at basic prices	21164.5	15090.4	19482.2	24980.0	23570.1	22790.2	20222.3	14370.2	18557.0	24039.4	30559.4	
Compensation of employees	666.0	618.8	631.6	683.9	803.5	994.9	969.0	1073.0	1330.9	1517.7	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	49.3	50.2	69.2	100.0	174.7	125.2	76.0	94.4	133.8	97.7	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	20449.2	14421.4	18781.4	24196.1	22591.9	21670.1	19177.3	13202.8	17092.3	22424.0	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	360.0	325.2	387.5	406.3	432.1	435.2	495.1	603.6	611.7	655.7	...	
OPERATING SURPLUS, NET <sup>b</sup>	20089.2	14096.2	18393.9	23789.8	22159.8	21234.9	18682.2	12599.2	16480.6	21768.3	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	2162.5	1809.0	2298.9	2658.7	3073.2	4277.1	5471.5	6778.9	8229.3	8108.2	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)	24159.5	25687.4	27830.2	30710.6	34617.8	39045.0	45205.6	51742.0	88472.5	96709.6	103204.9	
Employment (average, in 1000 persons)	44.2	42.7	41.5	41.2	41.8	42.3	41.5	39.1	38.1	37.9	40.3	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
Output, at basic prices	5701.4	4837.4	5746.3	6444.4	7044.7	7243.8	8071.5	7909.9	8890.8	9716.8	10781.1	
Less: Intermediate consumption, at purchaser's prices	3812.7	2870.1	3734.4	4367.2	4722.0	4791.0	5293.7	5195.9	5934.4	6411.3	6933.2	
Equals: VALUE ADDED, GROSS, at basic prices	1888.7	1967.3	2011.9	2077.2	2322.7	2452.8	2777.8	2714.0	2956.4	3305.5	3847.9	
Compensation of employees	306.2	286.6	314.0	361.0	493.1	557.0	581.3	591.9	674.8	777.0	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	37.8	35.1	19.0	27.4	17.4	23.7	22.2	41.1	55.8	33.9	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	1544.7	1645.6	1678.9	1688.8	1811.3	1872.1	2174.3	2081.0	2225.8	2494.6	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
Less: Consumption of fixed capital	354.5	232.5	241.9	283.9	306.0	316.1	396.3	417.1	411.7	437.2	...	...
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	<b>1190.2</b>	<b>1413.1</b>	<b>1437.0</b>	<b>1404.9</b>	<b>1505.3</b>	<b>1556.0</b>	<b>1778.0</b>	<b>1663.9</b>	<b>1814.1</b>	<b>2057.4</b>	...	...
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	298.3	308.2	393.4	693.6	688.4	750.4	598.9	453.9	408.4	619.8	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	3820.8	4207.3	4385.0	4734.4	5449.9	5833.7	7162.4	7210.4	7504.6	7934.9	8175.9	...
Employment (average, in 1000 persons)	211.4	214.2	208.9	210.3	215.6	224.1	227.1	229.8	242.2	249.1	254.8	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
Output, at basic prices	1280.4	1148.3	1225.5	1555.8	1724.3	1773.9	1824.4	1887.2	1956.1	1872.6	1954.1	...
Less: Intermediate consumption, at purchaser's prices	842.4	761.6	823.5	668.8	642.1	666.3	746.2	1152.5	1193.2	1143.2	1193.0	...
Equals: VALUE ADDED, GROSS, at basic prices	438.0	386.7	402.0	887.0	1082.2	1107.6	1078.2	734.7	762.9	729.4	761.1	...
Compensation of employees	143.8	145.1	123.9	168.6	194.6	208.3	212.9	208.0	204.0	221.3	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	10.0	10.7	4.0	5.8	8.3	8.3	5.5	9.3	12.2	6.5	...	...
<b>OPERATING SURPLUS, GROSS <sup>a</sup></b>	<b>284.2</b>	<b>230.9</b>	<b>274.1</b>	<b>712.6</b>	<b>879.3</b>	<b>891.0</b>	<b>859.8</b>	<b>517.4</b>	<b>546.7</b>	<b>501.6</b>	...	...
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	80.0	92.0	98.2	123.0	148.0	129.0	182.6	463.2	519.9	341.1	...	...
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	<b>204.2</b>	<b>138.9</b>	<b>175.9</b>	<b>589.6</b>	<b>731.3</b>	<b>762.0</b>	<b>677.2</b>	<b>54.2</b>	<b>26.8</b>	<b>160.5</b>	...	...
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	454.9	395.3	331.7	630.5	454.8	405.2	388.5	272.4	347.9	837.6	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	2131.4	4271.2	3677.8	5142.3	5962.5	8413.4	11997.2	11633.6	11907.1	12207.9	12415.2	...
Employment (average, in 1000 persons)	34.9	30.0	30.6	30.8	31.2	32.3	29.8	27.1	27.3	27.5	27.5	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
Output, at basic prices	161.6	119.5	154.7	184.3	201.7	225.1	233.4	239.5	276.1	303.0	313.8	
Less: Intermediate consumption, at purchaser's prices	78.8	53.7	108.6	117.8	135.4	134.0	142.3	146.0	154.4	168.8	174.8	
Equals: VALUE ADDED, GROSS, at basic prices	82.8	65.8	46.1	66.5	66.3	91.1	91.1	93.5	121.7	134.2	139.0	
Compensation of employees	66.2	55.9	37.2	61.6	62.3	82.8	86.5	90.2	82.2	86.9	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	3.9	3.0	0.6	0.8	0.1	1.1	0.7	1.2	1.7	1.1	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	12.7	6.9	8.3	4.1	3.9	7.2	3.9	2.1	37.8	46.2	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	12.0	6.0	7.0	4.0	3.4	6.2	0.9	1.2	21.2	45.6	...	
OPERATING SURPLUS, NET <sup>b</sup>	0.7	0.9	1.3	0.1	0.0	1.0	3.0	0.9	16.6	0.6	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	268.4	288.1	308.6	420.4	602.3	870.4	566.6	559.9	559.7	636.6	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)	590.8	927.0	940.6	1003.8	1108.6	1437.6	1893.2	1948.7	3442.3	3629.9	4009.5	
Employment (average, in 1000 persons)	27.5	25.3	25.2	24.6	24.7	25.7	25.8	25.4	30.6	30.8	41.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
Output, at basic prices	6618.7	6174.2	7494.0	9130.0	11819.4	14442.2	15777.4	13917.7	13691.0	14605.4	13746.8	
Less: Intermediate consumption, at purchaser's prices	3818.4	3619.9	4054.3	4989.0	6311.5	7688.5	8323.0	7418.2	7352.1	7854.8	7393.0	
Equals: VALUE ADDED, GROSS, at basic prices	2800.3	2554.3	3439.7	4141.0	5507.9	6753.7	7454.4	6499.5	6338.9	6750.6	6353.8	
Compensation of employees	419.4	432.0	523.8	573.9	805.8	1005.5	1130.3	1158.6	1257.4	1293.4	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	23.2	24.0	24.9	36.0	40.6	67.4	44.5	68.6	86.3	50.9	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	2357.7	2098.3	2891.0	3531.1	4661.5	5680.8	6279.6	5272.3	4995.2	5406.3	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
Less: Consumption of fixed capital	169.9	186.8	194.4	220.4	264.7	263.3	352.3	309.1	353.7	284.6	...	...
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	<b>2187.8</b>	<b>1911.5</b>	<b>2696.6</b>	<b>3310.7</b>	<b>4396.8</b>	<b>5417.5</b>	<b>5927.3</b>	<b>4963.2</b>	<b>4641.5</b>	<b>5121.7</b>	...	...
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	52.2	26.8	92.6	189.2	393.4	600.3	809.4	907.9	1058.9	1088.9	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	1733.9	2224.5	2605.2	2911.7	3311.8	3840.1	4216.3	4371.1	5448.4	5552.3	5578.3	...
Employment (average, in 1000 persons)	226.0	229.0	287.5	308.9	321.8	325.5	334.1	336.4	343.8	347.9	354.5	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
Output, at basic prices	3225.1	3569.4	4219.7	5017.8	5649.0	6392.7	7174.2	8336.3	9707.7	11285.4	11873.9	...
Less: Intermediate consumption, at purchaser's prices	1027.2	1188.5	1495.1	1734.1	1995.0	2243.8	2522.2	2948.5	3455.9	3995.0	4203.4	...
Equals: VALUE ADDED, GROSS, at basic prices	2197.9	2380.9	2724.6	3283.7	3654.0	4148.9	4652.0	5387.8	6251.8	7290.4	7670.5	...
Compensation of employees	802.5	822.6	1057.7	1163.9	1314.9	1375.4	1473.5	1488.2	1619.7	1650.0	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	16.3	17.4	13.9	20.2	26.9	35.4	19.7	26.1	61.4	39.4	...	...
<b>OPERATING SURPLUS, GROSS <sup>a</sup></b>	<b>1379.1</b>	<b>1540.9</b>	<b>1653.0</b>	<b>2099.6</b>	<b>2312.2</b>	<b>2738.1</b>	<b>3158.8</b>	<b>3873.5</b>	<b>4570.7</b>	<b>5601.0</b>	...	...
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	91.0	93.1	113.4	126.6	126.6	133.3	178.4	49.5	93.2	134.5	...	...
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	<b>1288.1</b>	<b>1447.8</b>	<b>1539.6</b>	<b>1973.0</b>	<b>2185.6</b>	<b>2604.8</b>	<b>2980.4</b>	<b>3824.0</b>	<b>4477.5</b>	<b>5466.5</b>	...	...
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	208.8	201.0	185.2	252.2	430.2	435.2	534.2	242.1	166.4	318.3	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	828.5	847.7	870.2	969.7	1086.1	1163.0	1290.9	1415.5	1540.9	1633.3	2154.6	...
Employment (average, in 1000 persons)	670.0	678.9	626.7	635.4	646.8	664.0	681.9	693.7	699.6	705.9	706.1	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
Output, at basic prices	2897.5	3267.6	3501.5	3647.8	3808.8	3905.2	4066.3	4867.2	6119.3	7096.4	7553.3	
Less: Intermediate consumption, at purchaser's prices	835.6	864.8	1132.8	989.0	1115.2	1336.3	1410.4	1625.3	2043.6	2377.8	2520.6	
Equals: VALUE ADDED, GROSS, at basic prices	2061.9	2402.8	2368.7	2658.8	2693.6	2568.9	2655.9	3241.9	4075.7	4718.6	5032.7	
Compensation of employees	328.7	365.3	396.1	404.1	517.8	642.5	681.4	697.1	756.1	833.7	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	20.4	26.0	11.9	16.9	19.7	23.8	12.0	22.1	38.7	24.7	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	1712.8	2011.5	1960.7	2237.8	2156.1	1902.6	1962.5	2522.7	3280.9	3860.2	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	450.0	450.0	385.2	424.8	431.7	436.7	576.3	662.3	718.6	924.9	...	
OPERATING SURPLUS, NET <sup>b</sup>	1262.8	1561.3	1575.5	1813.0	1724.4	1465.9	1386.2	1860.4	2562.3	2935.3	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	1498.9	1487.4	1905.5	2070.3	2089.8	3001.5	2250.1	2088.1	1331.2	1708.8	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)	4475.2	5087.3	5699.6	6581.2	8155.8	8957.9	9124.1	10301.2	11581.8	12403.9	12944.0	
Employment (average, in 1000 persons)	181.2	183.6	179.1	181.8	182.7	183.8	185.1	197.1	198.4	201.0	203.2	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
Output, at basic prices	452.7	502.2	663.6	1090.1	1396.4	1622.5	1930.5	2017.4	2197.7	2566.4	2828.1	
Less: Intermediate consumption, at purchaser's prices	149.6	158.6	220.9	332.9	499.0	553.3	661.4	704.6	773.6	901.6	993.5	
Equals: VALUE ADDED, GROSS, at basic prices	303.1	343.6	442.7	757.2	897.4	1069.2	1269.1	1312.8	1424.1	1664.8	1834.6	
Compensation of employees	50.4	65.2	84.0	96.5	102.7	140.6	143.5	148.7	153.7	160.8	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	1.0	1.2	2.1	3.0	6.4	7.6	5.0	8.8	13.8	9.0	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	251.7	277.2	356.6	657.7	788.3	921.0	1120.6	1155.3	1256.6	1495.0	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
Less: Consumption of fixed capital	30.2	37.8	40.9	42.3	47.5	51.4	68.8	16.7	31.4	52.3	...	...
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	221.5	239.4	315.7	615.4	740.8	869.6	1051.8	1138.6	1225.2	1442.7	...	...
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	14.9	73.7	169.7	252.2	110.6	60.0	113.3	423.7	75.6	201.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	209.1	209.3	218.0	225.8	375.7	509.7	524.2	572.5	755.3	1020.9	1483.3	...
Employment (average, in 1000 persons)	26.0	26.3	46.9	48.1	48.9	49.2	55.7	61.5	68.4	73.5	78.2	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
Output, at basic prices	933.8	996.3	1179.7	1272.9	1443.8	1535.5	1623.5	1644.2	1603.2	1731.8	1881.2	...
Less: Intermediate consumption, at purchaser's prices	314.0	327.1	388.1	444.0	498.7	523.6	552.6	556.5	545.1	587.8	638.5	...
Equals: VALUE ADDED, GROSS, at basic prices	619.8	669.2	791.6	828.9	945.1	1011.9	1070.9	1087.7	1058.1	1144.0	1242.7	...
Compensation of employees	155.9	164.0	192.4	198.1	230.7	251.7	279.5	281.4	282.7	308.0	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	9.0	4.6	4.0	5.8	6.8	7.2	4.7	8.1	10.0	6.0	...	...
<b>OPERATING SURPLUS, GROSS <sup>a</sup></b>	454.9	500.6	595.2	625.0	707.6	753.0	786.7	798.2	765.4	830.0	...	...
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	48.3	66.0	118.8	130.5	134.5	135.0	247.6	251.0	252.8	235.2	...	...
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	406.5	434.6	476.4	494.5	573.1	618.0	539.1	547.2	512.6	594.8	...	...
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	126.8	120.6	162.0	252.2	258.1	165.1	145.7	317.8	196.7	167.5	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	1340.1	1565.2	1695.9	1858.7	2098.9	2393.7	2658.1	2988.4	3164.3	3324.9	3374.1	...
Employment (average, in 1000 persons)	33.5	34.0	55.8	58.0	58.7	58.1	59.2	60.3	61.2	61.7	62.8	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
Output, at basic prices	931.9	949.5	691.9	954.6	1346.1	1546.6	1838.6	1924.2	1889.2	1910.3	1987.0	
Less: Intermediate consumption, at purchaser's prices	222.6	189.1	199.1	239.7	265.8	284.6	301.9	343.5	340.1	348.6	361.7	
Equals: VALUE ADDED, GROSS, at basic prices	709.3	760.4	492.8	714.9	1080.3	1262.0	1536.7	1580.7	1549.1	1561.7	1625.3	
Compensation of employees	179.3	203.1	312.1	316.2	355.5	388.9	396.5	491.6	432.3	440.3	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	1.9	1.6	2.3	3.3	6.8	7.2	4.7	8.5	12.2	6.7	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	528.1	555.7	178.4	395.4	718.0	865.9	1135.5	1080.6	1104.6	1114.7	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	53.9	64.1	69.4	74.4	84.7	89.4	107.8	168.8	134.9	133.0	...	
OPERATING SURPLUS, NET <sup>b</sup>	474.2	491.6	109.0	321.0	633.3	776.5	1027.7	911.8	969.7	981.7	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	14.9	13.4	7.7	31.5	61.5	15.0	16.2	15.1	15.1	16.8	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)	652.1	825.3	1994.5	2031.3	2241.4	2372.0	2496.7	2824.1	3098.7	3143.1	3203.4	
Employment (average, in 1000 persons)	21.5	21.8	24.4	26.3	26.9	30.6	32.8	33.0	27.1	26.9	27.4	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
Output, at basic prices	724.1	976.8	1189.5	1393.7	1560.4	1931.2	2320.8	2343.1	2358.5	2665.9	2707.2	
Less: Intermediate consumption, at purchaser's prices	352.9	435.6	502.0	577.5	600.0	720.8	854.8	492.4	510.7	589.2	597.3	
Equals: VALUE ADDED, GROSS, at basic prices	371.2	541.2	687.5	816.2	960.4	1210.4	1466.0	1850.7	1847.8	2076.7	2109.9	
Compensation of employees	19.2	22.9	22.1	26.9	40.1	50.8	68.3	75.8	89.9	99.6	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	8.4	8.2	4.0	5.8	6.4	6.1	6.0	10.1	14.4	9.3	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	343.6	510.1	661.4	783.5	913.9	1153.5	1391.7	1764.8	1743.5	1967.8	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup>

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
Less: Consumption of fixed capital	75.2	72.6	18.5	27.6	36.7	42.0	135.5	150.7	209.0	221.8	...	...
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	268.4	437.5	642.9	755.9	877.2	1111.5	1256.2	1614.1	1534.5	1746.0	...	...
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	661.9	733.3	640.3	777.7	1106.4	1020.5	1230.5	1104.6	1633.7	1524.5	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	3458.8	3630.3	3944.5	4290.5	4690.6	5118.0	5783.1	6775.7	8073.4	9037.3	9692.3	...
Employment (average, in 1000 persons)	85.2	86.3	69.6	71.2	74.8	79.4	85.6	89.7	88.0	88.8	90.8	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
Output, at basic prices	565.8	722.8	664.2	1016.4	1134.4	1241.8	1284.7	1621.3	1714.7	2033.7	2052.3	...
Less: Intermediate consumption, at purchaser's prices	114.7	176.5	231.8	418.9	461.8	449.5	451.1	762.9	860.1	989.0	994.8	...
Equals: VALUE ADDED, GROSS, at basic prices	451.1	546.3	432.4	597.5	672.6	792.3	833.6	858.4	854.6	1044.7	1057.5	...
Compensation of employees	379.7	391.1	304.2	329.3	430.9	511.2	513.6	561.1	627.3	768.4	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	1.4	1.3	2.3	3.3	4.9	5.7	3.8	7.0	11.1	7.1	...	...
<b>OPERATING SURPLUS, GROSS <sup>a</sup></b>	70.0	153.9	125.9	264.9	236.8	275.4	316.2	290.3	216.2	269.2	...	...
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	14.2	11.9	22.0	34.8	50.3	55.1	73.7	52.6	81.0	116.8	...	...
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	55.8	142.0	103.9	230.1	186.5	220.3	242.5	237.7	135.2	152.4	...	...
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1.8	3.7	7.7	10.5	24.6	45.0	32.4	15.1	15.1	16.8	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	571.9	600.2	647.1	711.7	800.6	910.8	972.4	1039.5	1134.7	1141.8	1146.0	...
Employment (average, in 1000 persons)	45.0	45.6	45.6	46.7	54.6	56.3	58.5	59.6	68.4	73.5	74.3	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
Output, at basic prices	253.0	305.7	367.6	434.2	459.3	518.2	546.2	576.4	581.3	701.4	717.5	
Less: Intermediate consumption, at purchaser's prices	67.3	87.2	138.6	155.0	163.3	157.5	161.3	203.4	208.5	249.0	254.4	
Equals: VALUE ADDED, GROSS, at basic prices	185.7	218.5	229.0	279.2	296.0	360.7	384.9	373.0	372.8	452.4	463.1	
Compensation of employees	162.3	177.9	158.6	191.4	212.5	219.6	204.4	199.1	206.4	213.1	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	1.3	1.3	1.2	1.7	3.0	2.3	1.5	3.9	4.4	2.4	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	22.1	39.3	69.2	86.1	80.5	138.8	179.0	170.0	162.0	236.9	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	17.9	11.2	9.8	14.9	18.6	21.6	38.7	11.1	13.1	36.7	...	
OPERATING SURPLUS, NET <sup>b</sup>	4.2	28.1	59.4	71.2	61.9	117.2	140.3	158.9	148.9	200.2	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	89.5	46.9	61.7	189.2	209.0	210.1	275.2	121.1	105.9	67.0	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)	84.0	88.1	163.8	173.3	184.0	230.9	972.4	310.0	361.7	584.1	594.1	
Employment (average, in 1000 persons)	33.8	38.7	46.5	47.4	49.2	52.4	53.7	55.2	57.1	58.0	59.5	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
Output, at basic prices	1837.3	1800.1	1864.7	2164.4	2448.6	2720.4	2976.4	3119.9	3345.5	3887.5	4102.7	
Less: Intermediate consumption, at purchaser's prices	1238.1	1035.2	1010.7	1002.1	1195.3	1248.7	1337.8	1424.2	1615.9	1858.2	1958.0	
Equals: VALUE ADDED, GROSS, at basic prices	599.2	764.9	854.0	1162.3	1253.3	1471.7	1638.6	1695.7	1729.6	2029.3	2144.7	
Compensation of employees	471.7	594.4	640.2	1079.4	1201.4	1403.0	1550.0	1595.4	1647.9	1818.1	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	6.2	6.5	6.1	8.9	9.8	10.9	8.5	11.9	21.0	13.6	...	
OPERATING SURPLUS, GROSS	121.3	164.0	207.7	74.0	42.1	57.8	80.1	88.4	60.7	197.6	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
Less: Consumption of fixed capital	121.3	164.0	207.7	74.0	42.1	57.8	80.1	88.4	60.7	197.6	...	...
<b>OPERATING SURPLUS, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	648.8	475.7	300.9	620.0	848.2	1155.6	1100.8	605.3	272.3	368.6	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	2180.4	2391.9	2650.8	3037.6	3515.1	3784.9	4261.7	6994.8	7428.7	8015.0	8128.6	...
Employment (average, in 1000 persons)	266.3	269.8	279.1	281.0	281.7	282.3	285.2	287.3	285.4	284.2	281.5	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Education (P)**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
Output, at basic prices	1280.0	1487.7	1696.4	1848.8	2104.2	2321.2	2356.8	2384.9	2405.2	2502.8	2573.7	...
Less: Intermediate consumption, at purchaser's prices	152.8	183.2	262.1	244.9	393.6	424.3	414.0	437.8	503.3	517.8	534.5	...
Equals: VALUE ADDED, GROSS, at basic prices	1127.2	1304.5	1434.3	1603.9	1710.6	1896.9	1942.8	1947.1	1901.9	1985.0	2039.2	...
Compensation of employees	1049.2	1227.6	1299.5	1352.9	1414.1	1429.6	1449.9	1458.1	1502.0	1542.4	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	8.1	8.5	5.6	8.0	12.5	8.0	7.3	10.4	14.9	8.7	...	...
<b>OPERATING SURPLUS, GROSS</b> <sup>a</sup>	69.9	68.4	129.2	243.0	284.0	459.3	485.6	478.6	385.0	433.9	...	...
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	61.6	62.5	67.5	70.5	78.3	81.0	92.1	76.6	77.0	92.2	...	...
<b>OPERATING SURPLUS, NET</b> <sup>b</sup>	8.3	5.9	61.7	172.5	205.7	378.3	393.5	402.0	308.0	341.7	...	...
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	223.7	87.1	108.0	241.7	639.2	645.3	469.4	287.5	196.7	150.8	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	1061.6	1119.7	1192.6	1239.2	1453.3	1566.5	1781.1	2155.1	2447.4	2554.0	2618.4	...
Employment (average, in 1000 persons)	355.2	361.0	349.8	349.9	349.0	366.2	367.3	373.5	374.8	377.8	380.2	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
Output, at basic prices	837.0	1068.7	1115.5	1186.6	1377.0	1559.1	1706.8	1731.7	1713.9	1743.3	1768.4	
Less: Intermediate consumption, at purchaser's prices	348.1	401.4	427.2	462.5	468.1	528.5	573.6	593.8	630.9	635.3	642.9	
Equals: VALUE ADDED, GROSS, at basic prices	488.9	667.3	688.3	724.1	908.9	1030.6	1133.2	1137.9	1083.0	1108.0	1125.5	
Compensation of employees	265.7	324.8	386.9	392.7	400.5	404.5	402.0	413.5	430.0	434.9	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	3.8	4.2	3.6	5.3	6.8	6.2	4.7	7.3	10.5	6.1	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	219.4	338.3	297.8	326.1	501.6	619.9	726.5	717.1	642.5	667.0	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	120.0	92.9	100.1	105.9	108.7	110.7	111.1	139.7	156.7	156.7	...	
OPERATING SURPLUS, NET <sup>b</sup>	99.4	245.4	197.7	220.2	392.9	509.2	615.4	577.4	485.8	510.3	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	223.7	147.4	131.2	252.2	209.0	300.2	291.4	227.0	121.0	184.3	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)	2030.2	2348.6	2462.1	2504.5	2654.9	2819.3	3116.3	3255.7	3357.7	3465.5	3503.7	
Employment (average, in 1000 persons)	192.4	201.9	170.3	165.2	165.4	171.8	176.5	180.8	185.6	189.0	190.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
Output, at basic prices	209.1	372.0	454.1	535.5	629.9	750.0	832.2	859.7	797.1	904.6	920.1	
Less: Intermediate consumption, at purchaser's prices	68.4	124.7	165.3	167.5	178.7	216.8	237.5	249.2	255.2	296.0	300.9	
Equals: VALUE ADDED, GROSS, at basic prices	140.7	247.3	288.8	368.0	451.2	533.2	594.7	610.5	541.9	608.6	619.2	
Compensation of employees	109.6	134.1	166.2	156.9	167.6	177.0	178.4	180.9	180.4	198.2	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	1.3	1.3	1.5	2.3	3.0	3.0	2.0	7.8	5.0	3.2	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	29.8	111.9	121.1	208.8	280.6	353.2	414.3	421.8	356.5	407.2	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup>

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
Less: Consumption of fixed capital	7.6	11.4	85.6	88.5	89.7	90.0	113.3	29.0	41.2	115.0	...	...
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	22.2	100.5	35.5	120.3	190.9	263.2	301.0	392.8	315.3	292.2	...	...
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	231.2	214.4	262.3	599.0	553.2	525.3	1505.5	348.0	60.5	134.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	622.9	412.0	452.3	654.3	755.4	905.8	1189.3	1375.7	1797.8	2528.9	2537.8	...
Employment (average, in 1000 persons)	54.3	56.9	59.6	60.3	61.1	61.8	67.8	69.6	77.4	80.6	81.5	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
Output, at basic prices	253.0	433.4	589.0	644.0	721.1	944.2	951.8	981.8	1059.3	1149.4	1160.0	...
Less: Intermediate consumption, at purchaser's prices	100.0	163.9	161.7	207.9	254.8	314.5	292.1	316.3	369.7	403.4	407.1	...
Equals: VALUE ADDED, GROSS, at basic prices	153.0	269.5	427.3	436.1	466.3	629.7	659.7	665.5	689.6	746.0	752.9	...
Compensation of employees	51.0	68.1	53.1	78.3	79.9	86.7	85.8	95.2	102.6	150.9	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	2.9	2.8	1.9	2.8	4.2	2.5	3.1	6.2	6.4	4.0	...	...
<b>OPERATING SURPLUS, GROSS <sup>a</sup></b>	99.1	198.6	372.3	355.0	382.2	540.5	570.8	564.1	580.6	591.1	...	...
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	21.5	25.5	4.7	5.1	8.2	6.4	13.9	45.4	27.1	38.2	...	...
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	77.6	173.1	367.6	349.9	374.0	534.1	556.9	518.7	553.5	552.9	...	...
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	22.3	33.5	7.7	10.5	24.6	45.0	48.5	30.3	15.1	16.8	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	262.8	125.4	129.5	134.4	188.1	296.5	566.0	739.2	711.8	760.0	768.5	...
Employment (average, in 1000 persons)	95.8	97.1	127.0	130.7	136.6	138.0	143.6	154.1	156.9	155.1	156.3	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
General public services	758.7	924.1	962.5	1163.8	1310.4	1389.6	1641.1	1766.6	1691.5	1703.0	1717.0 <sup>a</sup>	
Defence	1043.1	1183.9	1185.2	1345.3	1400.7	1485.0	1516.1	1700.8	2192.7	2202.0	2216.0 <sup>a</sup>	
Public order and safety	69.4	60.6	25.3	...	...	...	...	...	...	...	...	
Economic affairs	47.5	86.8	547.2	602.6	503.8	513.6	460.0	447.9	570.0	603.0	607.0 <sup>a</sup>	
Environment protection	...	...	...	3.2	3.5	3.7	4.1	3.9	4.4	12.0	14.0 <sup>a</sup>	
Housing and community amenities	3.5	4.0	5.0	194.1	254.3	251.7	282.4	255.0	253.0	204.0	215.0 <sup>a</sup>	
Health	588.1	581.5	632.1	468.7	583.7	671.9	633.8	707.2	705.8	742.0	733.0 <sup>a</sup>	
Recreation, culture and religion	41.3	40.3	104.7	146.7	151.1	175.4	186.4	159.2	400.7	469.0	475.0 <sup>a</sup>	
Education	743.6	941.9	1033.1	1217.7	1403.6	1331.0	1441.0	1515.6	1748.0	1821.0	1915.0 <sup>a</sup>	
Social protection	114.7	137.0	125.7	132.6	151.1	161.1	259.4	191.4	187.7	222.0	220.0 <sup>a</sup>	
Equals: General government final consumption expenditure	3409.7	3960.1	4620.8	5274.7	5762.3	5983.0	6424.3	6747.6	7753.8	7977.0	8113.0 <sup>a</sup>	

<sup>a</sup> Data for this year refers to preliminary data.**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	5723.7	6483.1	7120.4	7889.1	8781.6	9901.5	10925.4	12544.0	14430.6	14529.8	15213.0 <sup>a</sup>	
Alcoholic beverages, tobacco and narcotics	414.3	469.3	515.4	502.5	559.4	627.9	691.1	795.4	915.1	1143.0	1197.0 <sup>a</sup>	
Clothing and footwear	1170.3	1325.6	1455.9	1977.5	2201.2	2487.5	2738.0	3151.3	3625.3	3790.0	3969.0 <sup>a</sup>	
Housing, water, electricity, gas and other fuels	1083.4	1227.1	1347.8	1706.0	1899.0	2149.4	2365.9	2723.0	3132.5	4134.0	4231.0 <sup>a</sup>	
Furnishings, household equipment and routine maintenance of the house	670.2	759.1	833.7	1067.8	1188.6	1352.4	1488.6	1713.3	1971.0	2961.0	2890.0 <sup>a</sup>	
Health	283.7	321.3	352.9	448.1	498.8	555.5	611.4	703.7	809.5	913.0	1373.0 <sup>a</sup>	
Transport	1620.7	1835.7	2016.2	2229.2	2481.4	2801.4	3083.6	3549.1	4082.8	4520.0	4388.0 <sup>a</sup>	
Communication	781.2	884.8	971.8	1203.1	1339.2	1521.5	1674.7	1927.5	2217.4	2015.0	2247.0 <sup>a</sup>	
Recreation and culture	318.9	361.2	396.7	589.7	656.4	748.7	824.1	948.5	1091.1	1429.0	1496.0 <sup>a</sup>	
Education	259.7	294.2	323.1	352.6	392.5	434.7	478.5	550.7	633.6	1206.0	1262.0 <sup>a</sup>	
Restaurants and hotels	728.9	825.6	906.8	680.2	757.3	845.3	930.4	1070.9	1231.9	2566.0	2687.0 <sup>a</sup>	
Miscellaneous goods and services	231.2	261.9	287.6	570.0	634.5	724.5	797.5	917.9	1055.9	1705.0	1786.2 <sup>a</sup>	
Equals: Household final consumption expenditure in domestic market	13286.2	15048.9	16528.3	19216.0	21389.9	24150.0	26582.6	30595.3	35196.7	40818.5	42739.2 <sup>a</sup>	
Plus: Direct purchases abroad by residents	156.3	283.5	498.1	1016.6	1911.6	1855.4	1907.3	2369.7	3980.8	4575.3	3883.4 <sup>a</sup>	
Less: Direct purchases in domestic market by non-residents	280.3	305.5	597.9	1333.8	1945.8	2256.7	2359.8	2671.1	4330.9	5183.6	4478.1 <sup>a</sup>	
Equals: Household final consumption expenditure <sup>b</sup>	13286.2	15048.9	16528.3	19216.0	21389.9	24150.0	26582.6	30595.3	35196.7	40210.2	42144.5 <sup>a</sup>	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
<u>Housing</u>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>	
<u>Health</u>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>	
<u>Recreation and culture</u>	0.9	1.2	1.3	1.0	1.1	1.2	1.2	1.2	1.4	1.7	1.7 <sup>a</sup>	
<u>Education</u>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>	
<u>Social protection</u>	...	...	...	...	...	...	...	...	...	...	...	
<u>Other services</u>	133.0	171.9	185.7	188.0	216.8	228.8	230.8	231.6	276.6	293.1	293.2 <sup>a</sup>	
<u>Equals: NPISHs final consumption expenditure</u>	133.9	173.1	187.0	189.0	218.0	230.8	232.0	232.8	278.0	294.8	295.0 <sup>a</sup>	
<b>Individual consumption expenditure of general government</b>												
<u>Housing</u>	1.0	1.6	1.8	...	...	...	...	...	...	...	...	
<u>Health</u>	413.0	470.0	532.5	468.7	583.7	671.9	633.8	647.2	705.8	849.2	733.0 <sup>a</sup>	
<u>Recreation and culture</u>	77.0	87.8	99.4	146.7	151.1	175.4	186.4	189.6	400.7	468.7	475.0 <sup>a</sup>	
<u>Education</u>	885.0	1008.0	1141.2	1217.7	1403.6	1331.0	1441.0	1471.6	1748.0	1820.8	1915.0 <sup>a</sup>	
<u>Social protection</u>	...	...	...	132.6	151.1	161.1	259.3	265.1	187.7	212.7	...	
<u>Equals: Individual consumption expenditure of general government</u>	1376.5	1567.7	1774.9	1965.7	2289.5	2339.4	2520.6	2573.4	3042.2	3253.5	3343.0 <sup>a</sup>	
<u>Equals: Total actual individual consumption</u>	14796.6	16789.7	18490.2	21370.7	23897.4	26719.4	29335.2	33401.6	38516.9	43758.5	45782.5 <sup>a</sup>	

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Excludes direct purchases abroad by resident households and includes direct purchases in the domestic market by non-resident households.

**Table 4.1 Total Economy (S.1)**

**Series 400:** 1993 SNA, Azerbaijan new manat, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	54446.6	49066.7	57797.5	70361.3	75756.6	81166.8	83311.4	78991.1	87715.2	101963.2	111451.6 <sup>a</sup>	
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	580.7	568.9	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	2688.6	2810.0	2876.5	3056.0	3392.0	3878.0	4413.0	4859.0	4921.5	5004.4	6228.2 <sup>a</sup>	
Plus: Taxes on products	2879.2	2943.7	3006.5	3183.0	3550.8	4036.8	4601.8	5036.9	5109.9	5184.3	6409.1 <sup>a</sup>	
Less: Subsidies on products	190.6	133.7	130.0	127.0	158.8	158.8	188.8	177.9	188.4	179.9	180.9 <sup>a</sup>	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	16417.3	15706.3	18209.0	21335.3	24404.9	26862.8	28710.3	29470.1	32211.5	36629.8	37882.5 <sup>a</sup>	
GROSS DOMESTIC PRODUCT	40137.2	35601.5	42465.0	52082.0	54743.7	58182.0	59014.1	54380.0	60425.2	70337.8	79797.3 <sup>a</sup>	
Less: Consumption of fixed capital	2219.6	2122.4	2299.1	2406.7	2566.2	2617.8	3466.3	3643.3	3997.5	4400.4	...	
NET DOMESTIC PRODUCT	37917.6	33479.1	40165.9	49675.3	52177.5	55564.2	55547.8	50736.7	56427.7	65937.4	...	
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	40137.2	35601.5	42465.0	52082.0	54743.7	58182.0	59014.1	54380.0	60425.2	70337.8	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	5724.0	6211.8	6820.4	7761.0	8961.2	10077.0	10560.5	10965.0	11740.6	12685.9	...	
Taxes on production and imports, less Subsidies	2927.8	3048.5	3068.2	3333.0	3771.2	4256.9	4662.9	5246.3	5474.4	5360.0	...	
Taxes on production and imports	3118.4	3182.2	3198.2	3460.0	3930.0	4415.7	4851.7	5424.2	5662.8	5539.9	...	
Taxes on products	2879.2	2943.7	3006.5	3183.0	3550.8	4036.8	4601.8	5036.9	5109.9	5184.3	...	
Other taxes on production	239.2	238.5	191.7	277.0	379.2	378.9	249.9	387.3	552.9	355.6	...	
Less: Subsidies	190.6	133.7	130.0	127.0	158.8	158.8	188.8	177.9	188.4	179.9	...	
Subsidies on products	190.6	133.7	130.0	127.0	158.8	158.8	188.8	177.9	188.4	179.9	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	<sup>b</sup> 31485.4	26341.2	32576.4	40988.0	42011.3	43848.1	43790.7	38168.7	43210.2	52291.9	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	<sup>b</sup> 31485.4	26341.2	32576.4	40988.0	42011.3	43848.1	43790.7	38168.7	43210.2	52291.9	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Compensation of employees	5871.7	6377.8	7027.3	8020.0	9224.9	10333.2	10776.3	11037.3	11780.7	12801.6	...	
Taxes on production and imports, less Subsidies	2927.8	3048.5	3068.2	3333.0	3771.2	4256.9	4662.9	5246.3	5474.4	5360.0	...	
Taxes on production and imports	3118.4	3182.2	3198.2	3460.0	3930.0	4415.7	4851.7	5424.2	5662.8	5539.9	...	
Taxes on products	2879.2	2943.7	3006.5	3183.0	3550.8	4036.8	4601.8	5036.9	5109.9	5184.3	...	
Other taxes on production	239.2	238.5	191.7	277.0	379.2	378.9	249.9	387.3	552.9	355.6	...	
Less: Subsidies	190.6	133.7	130.0	127.0	158.8	158.8	188.8	177.9	188.4	179.9	...	
Subsidies on products	190.6	133.7	130.0	127.0	158.8	158.8	188.8	177.9	188.4	179.9	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	13315.7	9611.0	15017.8	18054.3	16194.8	16958.4	17322.0	12999.5	14620.1	17936.2	...	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	17588.1	12405.0	17767.5	21876.2	19557.5	20108.2	19229.5	14810.6	18291.4	20711.1	...	
GROSS NATIONAL INCOME	36012.5	32973.5	39922.2	48519.1	51644.7	55288.4	57322.4	52641.2	56794.0	67678.6	...	
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	36012.5	32973.5	39922.2	48519.1	51644.7	55288.4	57322.4	52641.2	56794.0	67678.6	...	
Current taxes on income, wealth, etc.	3695.5	1962.7	2185.0	2989.2	3195.9	3398.3	3342.9	3364.4	3358.0	3435.9	...	
Social contributions	1108.5	1164.3	1241.3	1468.0	1522.6	1710.9	1781.7	1854.4	1963.7	2064.6	...	
Social benefits other than social transfers in kind	1734.9	2138.9	2252.0	2576.3	2960.9	3101.8	3436.0	3496.7	3815.2	4177.4	...	
Other current transfers	2145.1	1857.6	1953.2	2346.7	2531.7	2304.6	2452.7	2258.3	2380.8	3423.6	...	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	3695.5	1962.8	2184.9	2989.2	3195.9	3398.3	3342.9	3364.4	3358.0	3435.9	...	
Social contributions	1108.5	1164.3	1241.4	1467.9	1522.6	1710.9	1781.7	1854.4	1963.7	2064.6	...	
Social benefits other than social transfers in kind	1734.9	2138.9	2252.0	2576.3	2960.9	3101.8	3436.0	3496.7	3815.2	4177.4	...	
Other current transfers	799.3	810.0	1064.3	1386.4	2125.7	1896.6	1908.7	1632.7	1716.9	1518.3	...	
GROSS DISPOSABLE INCOME	37358.3	34021.0	40811.1	49479.5	52050.7	55696.4	57866.4	53266.8	57457.9	69583.8	...	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	37358.3	34021.0	40811.1	49479.5	52050.7	55696.4	57866.4	53266.8	57457.9	69583.8	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	16829.8	19182.1	21336.1	24679.7	27370.2	30363.0	33238.8	37575.7	43228.5	48482.2	...	...
Individual consumption expenditure	14796.6	16789.7	18490.2	21370.7	23897.4	26719.4	29335.2	33401.5	38517.0	43758.5	...	...
Collective consumption expenditure	2033.2	2392.4	2845.9	3309.0	3472.8	3643.6	3903.6	4174.2	4711.5	4723.7	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	20528.5	14838.9	19475.0	24799.8	24680.5	25333.4	24627.6	15691.1	14229.4	21101.6	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	20528.5	14838.9	19475.0	24799.8	24680.5	25333.4	24627.6	15691.1	14229.4	21101.6	...	...
Capital transfers, receivable less payable	9.9	7.4	11.4	14.0	9.8	9.8	5.4	-41.0	-64.0	172.8	...	...
Capital transfers, receivable	1785.1	1547.5	1679.9	1984.1	2488.5	2673.7	2584.6	2558.7	2888.7	3095.2	...	...
Less: Capital transfers, payable	1775.2	1540.1	1668.5	1970.1	2478.7	2663.9	2579.2	2599.7	2952.7	2922.4	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>c</sup>	20538.4	14846.3	19486.4	24813.8	24690.3	25343.2	24632.9	15650.1	14165.4	21274.4	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	7503.1	6746.0	7669.0	10555.9	12217.0	14928.3	16234.8	15179.4	15518.1	17147.6	...	...
Gross fixed capital formation	7457.0	6700.0	7714.5	10508.9	12292.8	15007.4	16187.8	15131.4	15127.3	16752.5	...	...
Changes in inventories	46.1	46.0	-45.5	47.0	-75.8	-79.1	47.0	48.0	390.8	395.1	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	-0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...
NET LENDING (+) / NET BORROWING (-)	13034.7	8100.3	11817.4	14257.9	12473.3	10414.9	8398.2	470.7	-1352.7	4126.8	...	...

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Item does not consider consumption of fixed capital.

**Table 4.2 Rest of the world (S.2)**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	400											
	V.I External account of goods and services - Resources											
Imports of goods and services	9418.9	8226.9	8782.3	12541.9	13843.8	15278.6	15467.4	18927.9	26375.4	29439.5	30098.8	
Imports of goods	6223.3	5235.2	5414.0	8028.5	8184.0	8751.6	7320.0	10028.6	14369.8	15554.1	18619.1	
Imports of services	3195.6	2991.7	3368.3	4513.4	5659.8	6527.0	8147.4	8899.3	12005.6	13885.4	11479.7	
	V.I External account of goods and services - Uses											
Exports of goods and services	26400.7	18383.1	23060.5	29388.3	29000.3	28169.3	25537.5	20552.8	28054.0	34147.5	43323.6	
Exports of goods	25129.8	16955.5	21249.7	27241.0	25637.3	24928.6	22166.8	15992.8	21082.7	26078.2	35349.4	
Exports of services	1270.9	1427.6	1810.8	2147.3	3363.0	3240.7	3370.7	4560.0	6971.3	8069.3	7974.2	
EXTERNAL BALANCE OF GOODS AND SERVICES	-16981.8	-10156.2	-14278.2	-16846.4	-15156.5	-12890.7	-10070.1	-1624.9	-1678.6	-4707.9	-13224.8	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	-16981.8	-10156.2	-14278.2	-16846.4	-15156.5	-12890.7	-10070.1	-1624.9	-1678.6	-4707.9	-13224.8	
Compensation of employees	138.3	93.0	91.1	111.6	141.7	174.9	224.7	359.4	399.9	448.2		...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	4677.2	3178.6	3233.7	4530.7	4115.0	3865.2	3113.3	3012.4	5015.0	4791.8		...
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	369.4	458.7	731.4	971.4	1573.6	1287.4	1275.1	1031.5	899.6	695.9		...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	286.0	259.0	298.0	370.6	405.4	431.1	440.5	431.7	440.0	563.9		...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	404.9	384.6	484.0	708.8	752.3	715.4	1205.8	1201.3	1343.7	2016.9		...
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	1715.1	1506.2	1620.3	1931.8	1979.6	1695.4	1819.1	1657.1	1563.6	2601.1		...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	-14202.9	-8575.7	-12624.3	-14243.9	-12463.5	-10405.1	-8922.4	-511.7	1288.6	-3954.0		...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	-14202.9	-8575.7	-12624.3	-14243.9	-12463.5	-10405.1	-8922.4	-511.7	1288.6	-3954.0		...
Capital transfers, receivable less payable	-8.7	-7.4	-11.4	-14.0	-9.8	-9.8	-5.4	41.0	64.0	-172.8		...
Capital transfers, receivable	20.8	11.0	6.3	3.2	9.6	2.5	0.9	41.0	64.0	-171.5		...
Less: Capital transfers, payable	29.5	18.4	17.7	17.2	19.4	12.3	6.3	0.0	0.0	1.3		...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
	<b>V.III.1 Capital account - Changes in assets</b>											
Acquisitions less disposals of non-produced non-financial assets	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	
NET LENDING (+) / NET BORROWING (-)	-13034.7 <sup>a</sup>	-8100.3 <sup>a</sup>	-11817.4	-14257.9	-12473.3	-10414.9	-8398.2	-470.7	1352.7	-4126.8	...	
<sup>a</sup> Discrepancy between components and total which is equal to the statistical discrepancy to adjust GDP by expenditure approach and GDP by production approach.												

**Table 4.3 Non-financial Corporations (S.11)**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	400											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	39682.7	31660.0	39144.1	47516.5	49258.8	51463.5	51095.3	45133.8	50552.4	60649.9		
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	11028.4	9779.2	11458.3	12903.4	14414.6	16070.2	17474.6	17930.2	19860.2	22970.4		
VALUE ADDED GROSS, in basic prices	28654.3	21880.8	27685.8	34613.1	34844.2	35393.3	33620.7	27203.6	30692.2	37679.5		
Less: Consumption of fixed capital	1718.2	1611.1	1738.8	1781.0	2034.0	2071.4	2296.2	2441.8	2369.2	2690.0		
VALUE ADDED NET, at basic prices	26936.1	20269.7	25947.0	32832.1	32810.2	33321.9	31324.5	24761.8	28323.0	34989.5		
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	28654.3	21880.8	27685.8	34613.1	34844.2	35393.3	33620.7	27203.6	30692.2	37679.5		
II.1.1 Generation of income account - Uses												
Compensation of employees	3867.1	3721.1	4173.7	4811.2	5514.6	6579.8	6742.9	7045.5	7687.3	8459.4		
Other taxes less Other subsidies on production	126.0	125.9	130.1	192.2	270.1	252.0	154.5	287.6	427.2	212.9		
Other taxes on production	126.0	125.9	130.1	192.2	270.1	252.0	154.5	287.6	427.2	212.9		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	24661.2	18033.8	23382.0	29609.7	29059.5	28561.5	26723.3	19870.5	22577.7	29007.2		
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	24661.2	18033.8	23382.0	29609.7	29059.5	28561.5	26723.3	19870.5	22577.7	29007.2		
Property income	113.7	138.6	313.5	435.6	496.5	422.3	1005.1	1082.6	1003.0	1525.4		
II.1.2 Allocation of primary income account - Uses												
Property income	16842.1	11632.0	16708.7	20848.5	18048.1	18373.1	17166.3	12055.7	15586.8	18394.4		
BALANCE OF PRIMARY INCOMES	7932.8	6540.4	6986.8	9196.8	11507.9	10610.7	10562.1	8897.4	7993.9	12138.2		
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	7932.8	6540.4	6986.8	9196.8	11507.9	10610.7	10562.1	8897.4	7993.9	12138.2		
Social contributions	130.0	113.2	119.4	129.8	145.6	150.5	116.5	147.0	115.3	97.4		
Other current transfers	11.8	10.6	15.4	18.3	15.0	19.5	18.4	18.9	29.5	33.6		
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	2867.0	1207.3	1399.2	1990.7	2074.1	2141.3	2022.7	1973.5	1787.0	1830.5		
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...		



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
Other current transfers	140.0	114.4	99.0	251.8	195.4	228.1	231.2	230.5	317.2	332.0		
GROSS DISPOSABLE INCOME	5067.6	5342.5	5623.4	7102.4	9399.0	8411.3	8443.1	6859.3	6034.4	10106.7		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	5067.6	5342.5	5623.4	7102.4	9399.0	8411.3	8443.1	6859.3	6034.4	10106.7		
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
SAVING, GROSS	5067.6	5342.5	5623.4	7102.4	9399.0	8411.3	8443.1	6859.3	6034.4	10106.7		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	5067.6	5342.5	5623.4	7102.4	9399.0	8411.3	8443.1	6859.3	6034.4	10106.7		
Capital transfers, receivable less payable	1565.2	1397.6	1484.3	1775.4	2103.6	2251.8	2203.1	2120.3	2556.7	2741.5		
Capital transfers, receivable	1565.2	1397.6	1484.3	1775.4	2103.9	2252.6	2204.9	2121.4	2557.2	2741.5		
Less: Capital transfers, payable	...	...	...	...	0.3	0.8	1.8	1.1	0.5	0.9		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	6632.8	6740.1	7107.7	8877.8	11502.6	10663.1	10646.1	8979.6	8591.1	12847.3		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	3928.2	3796.5	4047.1	4756.5	5152.5	6519.8	8071.6	7189.4	8301.1	9012.9		
Gross fixed capital formation	3907.1	3775.2	4070.0	4735.3	5184.5	6553.0	8048.0	7159.4	8056.8	8768.6		
Changes in inventories	21.1	21.3	-22.9	21.2	-32.0	-33.2	23.6	30.0	244.3	244.3		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	2704.6	2943.6	3060.6	4121.3	6350.1	4143.3	2574.6	1790.2	290.1	3834.4		

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.4 Financial Corporations (S.12)**

**Series 400:** 1993 SNA, Azerbaijan new manat, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	400											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	906.1	922.8	665.2	933.0	1323.7	1520.9	1812.5	1924.2	1889.2	1910.3		
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	202.7	174.9	187.6	229.0	259.7	277.8	295.1	343.5	340.1	348.6		
VALUE ADDED GROSS, at basic prices	703.4	747.9	477.6	704.0	1064.0	1243.1	1517.4	1580.7	1549.1	1561.7		
Less: Consumption of fixed capital	37.7	35.9	26.4	31.3	84.7	89.4	92.9	119.9	87.9	82.5		
VALUE ADDED NET, at basic prices	665.7	712.0	451.2	672.7	979.3	1153.7	1424.5	1460.8	1461.2	1479.2		
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	703.4	747.9	477.6	704.0	1064.0	1243.1	1517.4	1580.7	1549.1	1561.7		
II.1.1 Generation of income account - Uses												
Compensation of employees	179.3	203.1	312.1	316.2	355.5	388.9	398.8	491.4	484.5	237.7		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
Other taxes less Other subsidies on production	7.6	7.5	2.2	3.6	6.7	7.1	5.4	9.4	13.3	6.7		
Other taxes on production	7.6	7.5	2.2	3.6	6.7	7.1	5.4	9.4	13.3	6.7		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	516.5	537.3	163.3	384.2	701.8	847.1	1113.2	1079.9	1051.3	1317.3		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	516.5	537.3	163.3	384.2	701.8	847.1	1113.2	1079.9	1051.3	1317.3		
Property income	1048.0	1377.5	1316.8	1446.2	1116.1	1739.6	2054.3	2299.8	1809.1	1332.3		
Adjustment entry for FISIM (balanced by Nominal Sector)	-580.7	-568.9	...	...	...	...	...	...	...	...		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	396.9	473.0	776.8	821.2	975.5	1106.2	1210.9	1683.3	1652.5	1327.2		
BALANCE OF PRIMARY INCOMES	586.9	872.9	703.3	1009.2	842.4	1480.5	1956.6	1696.4	1207.9	1322.4		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	586.9	872.9	703.3	1009.2	842.4	1480.5	1956.6	1696.4	1207.9	1322.4		
Social contributions	...	...	...	...	...	...	...	...	...	...		
Other current transfers	144.4	114.9	101.1	130.5	198.9	214.4	188.3	182.7	291.6	289.3		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	88.3	73.2	87.9	161.4	175.1	230.9	221.6	295.3	287.6	404.4		
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...		
Other current transfers	47.7	46.2	46.2	50.1	143.1	154.1	159.5	151.9	237.6	227.3		
GROSS DISPOSABLE INCOME	595.3	868.4	670.3	928.2	723.1	1309.9	1763.8	1431.9	974.3	980.0		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	595.3	868.4	670.3	928.2	723.1	1309.9	1763.8	1431.9	974.3	980.0		
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
SAVING, GROSS	595.3	868.4	670.3	928.2	723.1	1309.9	1763.8	1431.9	974.3	980.0		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	595.3	868.4	670.3	928.2	723.1	1309.9	1763.8	1431.9	974.3	980.0		
Capital transfers, receivable less payable	0.0	0.0	0.0	0.0	-4.1	-3.9	0.0	-0.2	-5.6	-0.1		
Capital transfers, receivable	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Less: Capital transfers, payable	...	...	...	...	4.1	3.9	0.0	0.2	5.6	0.1		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	595.3	868.4	670.3	928.2	719.0	1306.0	1763.8	1431.7	968.7	979.9		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	62.1	59.4	61.9	65.8	73.5	91.2	82.7	122.8	127.7	127.9		
Gross fixed capital formation	62.1	59.4	61.9	65.8	73.5	91.2	82.7	122.8	127.7	127.9		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	533.2	809.0	608.4	862.4	645.5	1214.8	1681.1	1308.9	841.0	852.0		

<sup>a</sup> Item does not consider consumption of fixed capital.**Table 4.5 General Government (S.13)**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series 400</b>												
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	3597.9	4109.8	4113.3	4667.9	5310.0	5289.8	5790.9	5915.4	6542.3	7099.1		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1802.6	1659.2	1606.7	1829.5	2187.8	2160.7	2318.7	2405.7	2682.3	2802.0		
VALUE ADDED GROSS, at basic prices	1795.3	2450.6	2506.6	2838.4	3122.2	3129.1	3472.2	3509.7	3860.0	4297.1		
Less: Consumption of fixed capital	146.5	191.4	207.7	217.6	42.4	45.9	75.7	88.3	300.6	313.6		
VALUE ADDED NET, at basic prices	1648.8	2259.2	2298.9	2620.8	3079.8	3083.2	3396.5	3421.4	3559.4	3983.5		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	1795.3	2450.6	2506.6	2838.4	3122.2	3129.1	3472.2	3509.7	3860.0	4297.1		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1632.4	2242.9	2285.5	2602.5	3054.8	3070.3	3379.2	3387.4	3538.4	3958.7		
Other taxes less Other subsidies on production	16.4	16.3	13.4	18.3	25.0	12.9	17.4	33.8	21.0	24.8		
Other taxes on production	16.4	16.3	13.4	18.3	25.0	12.9	17.4	33.8	21.0	24.8		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	146.5	191.4	207.7	217.6	42.4	45.9	75.6	88.5	300.6	313.6		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	146.5	191.4	207.7	217.6	42.4	45.9	75.6	88.5	300.6	313.6		
Taxes on production and imports, less Subsidies	2927.8	3048.5	3068.2	3333.0	3771.2	4256.9	4662.9	5246.3	5474.4	5360.0		
Taxes on production and imports	3118.4	3182.2	3198.2	3460.0	3930.0	4415.7	4851.7	5424.2	5662.8	5539.9		
Taxes on products	2879.2	2943.7	3006.5	3183.0	3550.8	4036.8	4601.8	5036.9	5109.9	5184.3		
Other taxes on production	239.2	238.5	191.7	277.0	379.2	378.9	249.9	387.3	552.9	355.6		
Less: Subsidies	190.6	133.7	130.0	127.0	158.8	158.8	188.8	177.9	188.4	179.9		
Subsidies on products	190.6	133.7	130.0	127.0	158.8	158.8	188.8	177.9	188.4	179.9		
Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
Property income	11927.5	7882.3	12954.3	15457.1	13755.0	13815.2	13035.7	8145.1	9422.5	12262.4		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	64.2	42.2	116.3	105.1	231.4	121.3	161.8	248.1	408.8	549.6		
BALANCE OF PRIMARY INCOMES	14937.6	11080.0	16113.9	18902.6	17337.2	17996.7	17612.4	13231.8	14788.7	17386.4		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	14937.6	11080.0	16113.9	18902.6	17337.2	17996.7	17612.4	13231.8	14788.7	17386.4		
Current taxes on income, wealth, etc.	3695.5	1962.7	2185.0	2989.2	3195.9	3398.3	3342.9	3364.4	3358.0	3435.9		
Social contributions	978.5	1051.1	1121.9	1338.2	1377.0	1560.4	1665.2	1707.4	1848.3	1967.2		
Other current transfers	73.3	96.8	69.6	91.9	132.9	136.8	178.9	162.3	208.9	285.1		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
Social benefits other than social transfers in kind	1734.9	2138.9	2252.0	2576.3	2960.9	3101.8	3436.0	3496.7	3815.2	4177.4		
Other current transfers	138.6	69.0	83.6	97.4	139.6	110.4	124.2	115.3	191.1	169.5		
GROSS DISPOSABLE INCOME	17811.4	11982.7	17154.8	20648.2	18942.5	19880.0	19239.2	14853.9	16203.5	18727.7		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	17811.4	11982.7	17154.8	20648.2	18942.5	19880.0	19239.2	14853.9	16203.5	18727.7		
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	3409.7	3960.1	4620.8	5274.7	5762.3	5983.0	6424.2	6747.6	7753.8	7977.2		
Individual consumption expenditure	1376.5	1567.7	1774.9	1965.7	2289.5	2339.4	2520.6	2573.4	3042.2	3253.5		
Collective consumption expenditure	2033.2	2392.4	2845.9	3309.0	3472.8	3643.6	3903.6	4174.2	4711.6	4723.7		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
SAVING, GROSS	14401.7	8022.6	12534.0	15373.5	13180.2	13897.0	12815.0	8106.3	8449.7	10750.5		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	14401.7	8022.6	12534.0	15373.5	13180.2	13897.0	12815.0	8106.3	8449.7	10750.5		
Capital transfers, receivable less payable	-1751.6	-1526.7	-1654.7	-1966.9	-2462.3	-2646.1	-2569.3	-2583.7	-2940.9	-2745.7		
Capital transfers, receivable	1.7	1.2	5.4	0.0	0.6	11.1	6.3	6.8	2.8	174.7		
Less: Capital transfers, payable	1753.3	1527.9	1660.1	1966.9	2462.9	2657.2	2575.6	2590.5	2943.7	2920.4		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	12650.1	6495.9	10879.3	13406.6	10717.9	11250.9	10245.7	5522.6	5508.8	8004.8		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	3022.6	2270.0	2904.0	4834.6	5878.1	6938.6	6348.0	6290.1	5975.6	6776.0		
Gross fixed capital formation	3004.0	2251.0	2923.4	4813.1	5912.8	6975.3	6329.6	6277.0	5869.0	6665.5		
Changes in inventories	18.6	19.0	-19.4	21.5	-34.7	-36.7	18.4	13.1	106.6	110.5		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions of non-produced non-financial assets	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
NET LENDING (+) / NET BORROWING (-)	9626.9	4225.9	7975.3	8572.0	4839.8	4312.3	3897.7	-767.5	-466.8	1228.8		

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.6 Households (S.14)**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

Series 400: 1999-2019, Azerbaijan: new market, Western calendar year												Data in million
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	400											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	10122.2	12189.9	13620.4	16947.9	19565.0	22605.8	24314.0	25796.1	28505.4	32061.7		
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	3348.2	4013.7	4846.9	6212.8	7383.1	8223.6	8488.7	8726.7	9259.8	10441.6		
VALUE ADDED GROSS, at basic prices	6774.0	8176.2	8773.5	10735.1	12181.9	14382.2	15825.3	17069.4	19245.6	21620.1		
Less: Consumption of fixed capital	312.8	280.0	321.9	372.2	396.9	404.7	994.5	984.6	1231.2	1303.7		
VALUE ADDED NET, at basic prices	6461.2	7896.2	8451.6	10362.9	11785.0	13977.5	14830.8	16084.8	18014.4	20316.4		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>400</b>									
<b>II.1.1 Generation of income account - Resources</b>										
VALUE ADDED GROSS, at basic prices	6774.0	8176.2	8773.5	10735.1	12181.9	14382.2	15825.3	17069.4	19245.6	21620.6
<b>II.1.1 Generation of income account - Uses</b>										
Compensation of employees	...	...	...	...	...	...	...	...	...	...
Other taxes less Other subsidies on production	88.1	87.8	45.2	61.8	75.7	104.6	71.7	54.9	89.2	110.3
Other taxes on production	88.1	87.8	45.2	61.8	75.7	104.6	71.7	54.9	89.2	110.3
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 6685.9	8088.4	8728.3	10673.3	12106.2	14277.6	15753.6	17014.5	19156.4	21509.8
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>										
OPERATING SURPLUS, GROSS	<sup>a</sup> 6685.9	8088.4	8728.3	10673.3	12106.2	14277.6	15753.6	17014.5	19156.4	21509.8
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
Compensation of employees	5871.7	6377.8	7027.3	8020.0	9224.9	10333.2	10776.3	11037.3	11780.7	12801.6
Property income	226.5	212.6	428.5	708.1	815.7	951.5	1211.4	1466.8	2361.5	2801.2
<b>II.1.2 Allocation of primary income account - Uses</b>										
Property income	284.0	256.9	164.8	101.3	301.4	500.7	689.0	823.3	642.5	439.7
BALANCE OF PRIMARY INCOMES	12500.1	14421.9	16019.3	19300.1	21845.4	25061.6	27052.3	28695.3	32656.1	36672.9
<b>II.2 Secondary distribution of income account - Resources</b>										
BALANCE OF PRIMARY INCOMES	12500.1	14421.9	16019.3	19300.1	21845.4	25061.6	27052.3	28695.3	32656.1	36672.9
Social contributions	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	1734.9	2138.9	2252.0	2576.3	2960.9	3101.8	3436.0	3496.7	3809.3	4177.4
Other current transfers	1824.7	1513.8	1647.4	1965.1	2041.5	1749.8	1940.6	1766.9	1722.5	2684.1
<b>II.2 Secondary distribution of income account - Uses</b>										
Current taxes on income, wealth, etc.	740.1	682.2	697.7	837.0	946.6	1026.0	1098.5	1095.5	1283.2	1200.8
Social contributions	1108.5	1164.3	1241.4	1467.9	1522.6	1710.9	1781.7	1854.4	1963.7	2064.6
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...
Other current transfers	473.0	580.4	835.5	965.9	1619.5	1385.1	1360.9	1119.0	969.0	786.0
GROSS DISPOSABLE INCOME	13738.1	15647.7	17144.1	20570.7	22759.1	25791.2	28187.8	29890.0	33972.0	39483.0
<b>II.4.1 Use of disposable income account - Resources</b>										
GROSS DISPOSABLE INCOME	13738.1	15647.7	17144.1	20570.7	22759.1	25791.2	28187.8	29890.0	33972.0	39483.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>										
Final consumption expenditure	13286.2	15048.9	16528.3	19216.0	21389.9	24150.0	26582.6	35196.7	35196.7	40210.2
Individual consumption expenditure	13286.2	15048.9	16528.3	19216.0	21389.9	24150.0	26582.6	35196.7	33972.0	40210.2
SAVING, GROSS	451.9	598.8	615.8	1354.7	1369.2	1641.2	1605.2	-705.3	-1224.7	-727.2
<b>III.1 Capital account - Changes in liabilities and net worth</b>										
SAVING, GROSS	451.9	598.8	615.8	1354.7	1369.2	1641.2	1605.2	-705.3	-1224.7	-727.2
Capital transfers, receivable less payable	196.3	136.5	181.8	205.5	371.1	400.3	339.3	411.4	310.4	167.9
Capital transfers, receivable	218.2	148.7	190.2	208.7	374.6	401.8	340.3	418.7	313.3	168.8

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
Less: Capital transfers, payable	21.9	12.2	8.4	3.2	3.5	1.5	1.0	7.3	2.9	0.9		
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS <sup>b</sup>	648.2	735.3	797.6	1560.2	1740.3	2041.5	1944.2	-293.9	-914.3	-559.3		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	484.8	616.0	650.6	893.3	1109.0	1374.6	1728.9	1574.7	1111.1	1230.0		
Gross fixed capital formation	478.4	610.3	653.8	889.0	1118.1	1383.8	1723.9	1569.8	1071.2	1189.7		
Changes in inventories	6.4	5.7	-3.2	4.3	-9.1	-9.2	5.0	4.9	39.9	40.3		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	163.4	119.3	147.0	666.9	631.3	666.9	215.3	-1868.6	-2025.4	-1789.3		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Item does not consider consumption of fixed capital.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	137.7	184.2	254.5	296.0	299.1	286.8	298.7	221.6	225.9	242.2		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	35.4	79.3	109.5	160.6	159.7	130.5	133.2	64.0	69.1	67.2		
VALUE ADDED GROSS, at basic prices	102.3	104.9	145.0	135.4	139.4	156.3	165.5	157.6	156.8	175.0		
Less: Consumption of fixed capital	4.4	4.0	4.3	4.6	8.2	6.4	7.0	8.7	8.6	10.6		
VALUE ADDED NET, at basic prices	97.9	100.9	140.7	130.8	131.2	149.9	158.5	148.9	148.2	164.4		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	102.3	104.9	145.0	135.4	139.4	156.3	165.5	157.6	156.8	175.0		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	45.2	44.7	49.1	31.1	36.3	38.0	39.6	40.7	30.4	30.1		
Other taxes less Other subsidies on production	1.1	1.0	0.8	1.1	1.7	2.3	0.9	1.6	2.2	0.9		
Other taxes on production	1.1	1.0	0.8	1.1	1.7	2.3	0.9	1.6	2.2	0.9		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	56.0	59.2	95.1	103.2	101.4	116.0	125.0	115.3	115.6	144.0		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	56.0	59.2	95.1	103.2	101.4	116.0	125.0	115.3	115.6	144.0		
Property income	0.0	0.0	4.7	7.3	11.5	29.8	15.5	5.2	24.0	14.9		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	0.9	0.9	0.9	0.1	1.1	6.9	1.5	0.2	0.8	0.2		
BALANCE OF PRIMARY INCOMES	55.1	58.3	98.9	110.4	111.8	138.9	139.0	120.3	147.4	158.7		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	55.1	58.3	98.9	110.4	111.8	138.9	139.0	120.3	147.4	158.7		
Social contributions	...	...	...	...	...	...	...	...	...	...		
Other current transfers	90.9	121.5	119.7	140.9	143.4	184.1	126.5	127.5	128.5	131.5		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2		
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...		
Other current transfers	0.0	0.0	0.0	21.2	28.1	18.9	32.9	16.1	2.0	3.5		
GROSS DISPOSABLE INCOME	145.9	179.7	218.5	230.0	227.0	304.0	232.5	231.7	273.7	286.5		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	145.9	179.7	218.5	230.0	227.0	304.0	232.5	231.7	273.7	286.5		
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	133.9	173.1	187.0	189.0	218.0	230.0	232.0	232.8	278.0	294.8		
Individual consumption expenditure	133.9	173.1	187.0	189.0	218.0	230.0	232.0	232.8	278.0	294.8		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
SAVING, GROSS	12.0	6.6	31.5	41.0	9.0	74.0	0.5	-1.1	-4.3	-8.3		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	12.0	6.6	31.5	41.0	9.0	74.0	0.5	-1.1	-4.3	-8.3		
Capital transfers, receivable less payable	...	...	...	...	1.5	7.7	32.3	11.2	15.4	9.2		
Capital transfers, receivable	...	...	...	...	9.4	8.2	33.1	11.8	15.4	9.3		
Less: Capital transfers, payable	...	...	...	...	7.9	0.5	0.8	0.6	0.0	0.1		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	12.0	6.6	31.5	41.0	10.5	81.7	33.1	10.1	11.1	1.8		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	5.4	4.1	5.4	5.7	3.9	4.1	3.6	2.4	2.6	0.8		
Gross fixed capital formation	5.4	4.1	5.4	5.7	3.9	4.1	3.6	2.4	2.6	0.8		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	6.6	2.5	26.1	35.3	6.6	77.6	29.5	7.7	8.5	1.0		

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Non-financial corporations**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	41.4	160.4	63.3	111.9	121.0	149.2	92.7	95.3	51.6	106.2		
Manufacturing, mining and quarrying and other industrial activities	23191.5	16825.7	20997.3	26963.2	26048.6	25345.0	23081.8	16833.7	20813.5	26406.6		
Of which: manufacturing	1506.2	1282.8	1067.0	1029.7	1330.0	1356.1	1690.2	1635.3	1371.9	1503.6		
Construction	2241.1	1605.1	2518.8	3278.6	3902.3	5096.8	5673.0	4936.8	4547.1	4770.4		
Wholesale and retail trade, transportation and storage, accommodation and food service activities	2105.4	2094.2	2344.5	2257.7	2463.1	2369.0	2399.0	2954.9	3477.2	4094.1		
Information and communication	619.8	669.2	791.6	828.9	945.1	1011.9	1070.9	1087.7	1058.1	1144.0		
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...		
Real estate activities	38.5	49.3	115.1	113.7	115.4	34.6	81.3	90.4	78.7	324.8		
Professional, scientific, technical, administrative and support service activities	280.8	282.0	444.6	591.9	693.3	800.1	820.3	873.6	321.7	385.9		
Public administration and defence, education, human health and social work activities	108.0	171.0	302.3	338.2	422.4	433.3	222.7	167.8	185.4	265.9		
Other service activities	27.8	23.9	108.3	129.0	133.0	153.4	179.0	163.4	158.9	181.6		
VALUE ADDED GROSS, at basic prices	28654.3	21880.8	27685.8	34613.1	34844.2	35393.3	33620.7	27203.6	30692.2	37679.5		

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Financial corporations**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...		
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...		
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...		
Construction	...	...	...	...	...	...	...	...	...	...		
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...		
Information and communication	...	...	...	...	...	...	...	...	...	...		
Financial and insurance activities	703.4	747.9	477.6	704.0	1064.0	1243.1	1517.4	1580.7	1549.1	1561.7		
Real estate activities	...	...	...	...	...	...	...	...	...	...		
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...		



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	703.4	747.9	477.6	704.0	1064.0	1243.1	1517.4	1580.7	1549.1	1561.7		

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**General government**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	27.1	26.8	116.2	52.5	88.4	65.8	58.4	57.5	60.4	73.2		
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...		
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...		
Construction	...	...	...	...	...	...	...	...	...	...		
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...		
Information and communication	...	...	...	...	...	...	...	...	...	...		
Financial and insurance activities	5.9	12.5	15.2	10.9	16.3	18.9	19.3	...	...	...		
Real estate activities	15.6	102.4	31.6	3.7	4.9	5.7	...	...	2.0	1.5		
Professional, scientific, technical, administrative and support service activities	36.4	57.4	30.3	36.7	64.0	83.6	89.9	88.6	99.7	101.4		
Public administration and defence, education, human health and social work activities	1634.5	2098.1	2252.5	2654.1	2772.0	2858.4	3203.0	3275.0	3429.9	3827.8		
Other service activities	75.8	153.4	60.8	80.5	176.6	96.7	101.6	88.6	268.0	293.2		
VALUE ADDED GROSS, at basic prices	1795.3	2450.6	2506.6	2838.4	3122.2	3129.1	3472.2	3509.7	3860.0	4297.1		

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Households**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	2177.5	1992.3	2165.1	2479.1	2604.3	2907.2	2988.1	3206.6	3274.8	3764.7		
Manufacturing, mining and quarrying and other industrial activities	382.5	684.5	944.9	1047.5	991.8	1096.7	1087.6	1078.7	1584.5	1801.9		
Of which: manufacturing	382.5	684.5	944.9	1047.5	991.8	1096.7	1087.6	1078.7	1584.5	1801.9		
Construction	559.2	949.2	920.9	862.4	1605.6	1656.9	1781.4	1562.7	1791.8	1980.2		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities	2457.5	3033.1	3191.5	4442.0	4781.9	5418.0	6178.0	6987.6	8274.4	9579.7		
Information and communication	...	...	...	...	...	...	...	...	...	...		
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...		
Real estate activities	289.5	360.1	505.5	669.9	829.7	1170.1	1384.7	1760.3	1767.1	1750.4		
Professional, scientific, technical, administrative and support service activities	319.6	425.4	186.5	248.1	211.3	269.3	308.3	269.2	806.0	1009.8		
Public administration and defence, education, human health and social work activities	470.6	465.4	420.5	495.4	676.4	1097.3	1274.5	1337.9	1097.2	1028.6		
Other service activities	117.6	266.2	438.6	490.7	480.9	766.7	822.7	866.4	649.8	704.8		
VALUE ADDED GROSS, at basic prices	6774.0	8176.2	8773.5	10735.1	12181.9	14382.2	15825.3	17069.4	19245.6	21620.1		

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Non-profit institutions serving households**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
<b>Industries</b>												
<u>Agriculture, forestry and fishing</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Manufacturing, mining and quarrying and other industrial activities</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Of which: manufacturing</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Construction</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Wholesale and retail trade, transportation and storage, accommodation and food service activities</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Information and communication</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Financial and insurance activities</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Real estate activities</u>	27.6	29.4	35.3	28.9	10.4	0.0	0.0	0.0	...	...	...	...
<u>Professional, scientific, technical, administrative and support service activities</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Public administration and defence, education, human health and social work activities</u>	2.2	2.2	1.3	2.6	2.0	10.2	14.4	...	2.0	...	...	...
<u>Other service activities</u>	72.5	73.3	108.4	103.9	127.0	146.1	151.1	157.6	154.8	175.0	...	...
VALUE ADDED GROSS, at basic prices	102.3	104.9	145.0	135.4	139.4	156.3	165.5	157.6	156.8	175.0	...	...

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Total economy**

Series 400: 1993 SNA, Azerbaijan new manat, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	2246.0	2179.5	2344.6	2643.5	2813.7	3122.2	3139.2	3359.4	3386.8	3944.1		
Manufacturing, mining and quarrying and other industrial activities	23574.0	17510.2	21942.2	28010.7	27040.4	26441.7	24169.4	17912.4	22398.0	28208.5		
Of which: manufacturing	1888.7	1967.3	2011.9	2077.2	2321.8	2452.8	2777.8	2714.0	2956.4	3305.5		
Construction	2800.3	2554.3	3439.7	4141.0	5507.9	6753.7	7454.4	6499.5	6338.9	6750.6		
Wholesale and retail trade, transportation and storage, accommodation and food service activities	4562.9	5127.3	5536.0	6699.7	7245.0	7787.0	8577.0	9942.5	11751.6	13673.8		
Information and communication	619.8	669.2	791.6	828.9	945.1	1011.9	1070.9	1087.7	1058.1	1144.0		
Financial and insurance activities	709.3	760.4	492.8	714.9	1080.3	1262.0	1536.7	1580.7	1549.1	1561.7		
Real estate activities	371.2	541.2	687.5	816.2	960.4	1210.4	1466.0	1850.7	1847.8	2076.7		
Professional, scientific, technical, administrative and support service activities	636.8	764.8	661.4	876.7	968.6	1153.0	1218.5	1231.4	1227.4	1497.1		
Public administration and defence, education, human health and social work activities	2215.3	2736.7	2976.6	3490.3	3872.8	4399.2	4714.6	4780.7	4714.5	5122.3		
Other service activities	293.7	516.8	716.1	804.1	917.5	1162.9	1254.4	1276.0	1231.5	1354.6		
VALUE ADDED GROSS, at basic prices	38029.3 <sup>a</sup>	33360.4 <sup>a</sup>	39588.5	49026.0	51351.7	54304.0	54601.1	49521.0	55503.7	65333.4		

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

## Bahamas

### Source

Department of Statistics within the Ministry of Finance is responsible for the compilation of the official national accounts statistics. Dissemination of the official national accounts statistics is in (a) Annual Report "The National Accounts Report" published during June/July of the year and (b) Online: [www.statistics.bahamas.gov.bs](http://www.statistics.bahamas.gov.bs) and [www.centralbankbahamas.com](http://www.centralbankbahamas.com) (after October of the year).

### General

The latest estimates shown in the following tables are considered to be prepared in accordance with the concepts and definitions of the System of National Accounts 2008 (2008 SNA), based on the response to a conceptual questionnaire and/or other available information. Previous estimates were prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA). A footnote provides explanation when the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA.

### Methodology:

#### Overview of GDP Compilation

The national accounts are primarily compiled by the production approach. It is also calculated by the expenditure approach. FISIM is distributed across the industries as recommended by 2008 SNA. Output is recorded at basic prices.

#### Supply & Use Tables:

The Department of Statistics created a Supply & Use Table for 2012. Hence 2012 will become the new benchmark for the constant prices series. In an effort to ensure that the original economic relationships remain correctly reflected in the accounts the period 1997 to 2012 will be extrapolated using the new benchmark. This will provide a series of years which allow for calculation of a GDP growth rate and in-depth analysis by local and international organizations using the original changes at the industry levels. The revised historical series are scheduled to be released in the spring of 2018 with when the annual National Accounts Report is release.

The National Accounts Section periodically undertakes revisions to the data especially when a new SUT has been produced.

The updated benchmark data that facilitated the production of the 2012 SUT tables were:

1. The revised data from the Tourist Expenditure Survey which provides detailed information on tourist expenditures.
2. The Department of Statistics 2012 Household Expenditure Survey - which encompasses information on a wide range of household expenditure commodities.
3. The Department of Statistics Annual Business Establishment Survey.
4. The incorporation of aggregated Value Added Tax (VAT) data.
5. Industrial Classification: The Industry grouping has been changed from International Standard Industrial Classification Revision 3 to International Standard Industrial Classification Revision 4 and has been given the appropriate names as suggested by ISIC (Rev. 4)

The Department of Statistics will be creating a Tourism Satellite Account for The Bahamas utilizing the 2012 SUT which will gave insight into consumption and revenue patterns of the Tourism sector.

#### Expenditure Approach

Government Final Consumption Expenditure is derived from an an analysis of the Estimates of Revenue and Expenditure produced by the Ministry of Finance

Private final consumption expenditure of residents has many constituent elements. The methodology utilizes the proportion of household expenditure of commodities based on the Household Expenditure Survey (HES) of 2012.

The change in stocks data were obtained from records of public corporations and the establishment survey in retail and wholesale trade. Since, at the moment, no knowledge of inventory accounting practices exists, nor are there any price indices measuring the change in the value of inventories, these estimates must be considered rough approximations to the true change in the value of inventories. Presently no data exist in areas other than outlined above.

The values of residential building construction and of other construction which were based on the construction industry are now calculated using the commodity flow approach. Purchases of machinery and equipment were derived from detailed import data adjusted for custom duties and mark-ups. The value of exports and imports of goods and services are anchored to the balance of trade and balance of payment data estimated by the Department of Statistics and the Central Bank of the Bahamas respectively. The tourism data is based on Ministry of Tourism figures for expenditure by tourists.

### **Production Approach**

Using the SUT 2012 each industry's Revenue at the four (4) digit level ISIC (Rev. 4) is calculated based on the change in those ISICs as shown in the Business Establishment Survey Estimates. The growth levels are then extrapolated to make the current price industry for each industry's revenue. Additionally, with the assistance of the SUT 2012 the use of specific commodities by each industry is used to form the benchmark for Intermediate Consumption (IC) of each industry. The IC of each industry is then extrapolated using the annual changes in expenditure of each industry as provided by the Business Establishment Survey Estimates. The IC of each industry is then subtracted from the matching Revenue resulting in the GVA for each industry. Total GVA of the Industries results in Total GDP at Basic Prices. Consequently, the GDP at purchaser prices is the final figure after the inclusion of taxes less subsidies.

Important inputs into the GDP by Production Approach are the Business Establishment Survey. Unless otherwise stated, the data is derived from questionnaires asking for such detail as gross revenue, salaries and wages, expenses incurred in the business' operation. Most industries are covered by the Department of Statistics (DOS) "Business Establishment Survey". Data in the agriculture and fishing industries were constructed from information obtained from the Departments of Fisheries and Agriculture. The financial industry data is obtained mainly from the Insurance Commission and from the Central Bank of the Bahamas who normally gather financial data from the insurance companies and banking institutions, respectively. The majority of the information for public administration, public education, and public health came from the Expenditure and Revenue report of the government of the Bahamas. The industrial total thus derived is based on output at basic prices minus intermediate consumption at purchaser's prices which yield gross value added at purchaser's prices for each industry. As recommended by 2008 SNA, FISIM was distributed across the Industries. The taxes less subsidies on products mainly represent the import taxes, with the inclusion of Value Added Tax (VAT) for the years 2015/16.

Constant prices are calculated using a fixed base year of 2012.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 300: 1993 SNA, Bahamian dollar, Western calendar year

Series 1000: 2008 SNA, Bahamian dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300				1000							
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	6700.4	6431.4	6586.7	6797.0	7225.8							
					8217.7	8046.1	8461.5	9006.6	9005.2	9757.0	10094.7	
Household final consumption expenditure	5628.6	5279.9	5436.3	5535.7	5948.9							
					6579.2	6454.6	6859.0	7271.9	7351.6	7864.9	8248.7	
NPISHs final consumption expenditure	...	...	...	...	...							
					235.4	244.6	258.1	279.1	278.7	305.6	319.0	
General government final consumption expenditure	1071.7	1151.5	1150.4	1261.3	1276.9							
					1403.1	1346.9	1344.5	1455.6	1374.9	1586.6	1527.1	
Individual consumption expenditure	435.0	471.1	462.1	457.2	476.2							
					...	...	...	...	...	...	...	
Collective consumption expenditure	636.7	680.4	688.3	804.1	800.7							
					...	...	...	...	...	...	...	
Gross capital formation	2201.1	1999.8	1994.4	2171.8	2417.0							
					3360.0	3050.2	3489.1	2909.1	2995.6	3332.1	3104.3	
Gross fixed capital formation	2112.8	1908.1	1900.7	2040.4	2337.5							
					3249.3	2957.2	3362.8	2787.7	2879.3	3196.6	2966.0	
Changes in inventories	88.4	91.7	93.7	131.4	79.5							
					108.2	91.4	124.4	123.1	113.0	132.2	136.4	
Acquisitions less disposals of valuables	...	...	...	...	...							
					2.5	1.5	1.9	-1.8	3.3	3.3	1.9	
Exports of goods and services	3796.9	3117.2	3223.1	3443.3	3733.3							
					4087.4	4245.7	4149.1	4125.1	4211.2	4192.1	4482.9	
Exports of goods	701.5	584.9	621.4	726.9	828.7							
					...	...	...	...	...	...	...	
Exports of services	3095.3	2532.4	2601.7	2716.4	2904.6							
					...	...	...	...	...	...	...	
Less: Imports of goods and services	4451.7	3728.0	3894.5	4522.3	4977.8							
					4944.7	4809.0	5367.1	4454.1	4435.0	5000.2	5127.6	
Imports of goods	3230.3	2699.0	2862.8	3410.9	3647.0							
					...	...	...	...	...	...	...	
Imports of services	1221.5	1029.1	1031.8	1111.5	1330.8							
					...	...	...	...	...	...	...	
Plus: Statistical discrepancy	...	...	...	...	...	29.7	180.6	165.6	161.4	-130.6	-129.7	
Equals: GROSS DOMESTIC PRODUCT	8246.6	7820.4	7909.6	7889.7	8399.0	10562.7	10913.3	11752.3	11938.5	12150.4	12424.5	
					10720.5							

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 300: 1993 SNA, Bahamian dollar, Western calendar year

Series 1000: 2008 SNA, Bahamian dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300				1000							
Base year	2006				2012							
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	6332.7	5824.3	5872.7	5825.7	5975.5							
					8217.7	7977.5	8257.2	8391.6	8280.8	8930.4	9019.3	
Household final consumption expenditure	5318.5	4770.8	4822.3	4699.1	4901.5							
					6579.2	6434.6	6735.7	6765.8	6746.9	7199.3	7339.3	
NPISHs final consumption expenditure	...	...	...	...	...							
					235.4	240.3	251.0	269.5	276.0	298.6	305.2	
General government final consumption expenditure	1014.2	1053.6	1050.5	1126.6	1074.0							
					1403.1	1302.6	1270.5	1356.4	1257.8	1432.5	1374.8	
Individual consumption expenditure	377.5	401.4	403.7	400.3	405.9							
					...	...	...	...	...	...	...	
Collective consumption expenditure	636.7	652.2	646.8	726.3	668.1							
					...	...	...	...	...	...	...	
Gross capital formation	2134.2	1933.2	1945.0	2089.3	2284.3							
					3360.0	2989.8	3378.8	2781.4	2848.8	3141.1	2859.3	
Gross fixed capital formation	2051.7	1849.3	1859.9	1973.3	2215.6							
					3249.3	2897.3	3252.7	2648.1	2716.2	2989.4	2705.7	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
<b>Base year</b>	<b>2006</b>				<b>2012</b>							
Changes in inventories	82.5	83.9	85.2	115.9	68.7 108.2	91.0	124.3	135.0	129.3	148.5	151.7	
Acquisitions less disposals of valuables	...	...	...	...	2.5	1.5	1.8	-1.7	3.3	3.3	1.9	
Exports of goods and services	3429.7	3320.7	3363.0	3574.3	3831.8 4087.4	4164.5	3994.5	3852.5	3936.5	3848.8	4092.4	
Less: Imports of goods and services	4003.5	3514.7	3501.0	3762.3	4126.2 4944.7	4825.1	5400.2	4767.9	4879.6	5388.8	5365.6	
Plus: Statistical discrepancy	...	...	...	...	...	97.4	250.3	285.6	403.9	65.9	158.0	
Equals: GROSS DOMESTIC PRODUCT	7893.0	7563.5	7679.8	7726.9	7965.4 10720.5	10404.0	10480.7	10543.3	10590.3	10597.4	10763.3	

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

**Series 300:** 1993 SNA, Bahamian dollar, Western calendar year

**Series 1000:** 2008 SNA, Bahamian dollar, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
GROSS DOMESTIC PRODUCT	8246.7	7820.4	7909.6	7889.7	8399.0 10720.5	10677.2	10843.8	11240.0	11261.8			
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...			
Plus: Property income - from and to the rest of the world, net	-59.3	-140.3	-207.5	-188.1	-218.3 -178.1	-219.5	-308.3	-295.0	-401.0			
Plus: Property income - from the rest of the world	113.4	57.7	38.8	55.4	49.7 49.7	48.0	55.1	44.4	45.8			
Less: Property income - to the rest of the world	172.7	198.0	246.3	243.5	267.1 227.8	267.5	363.4	339.3	446.8			
Sum of Compensation of employees and property income - from and to the rest of the world, net	-59.3	-140.3	-207.5	-188.1	-218.3 -178.1	-219.5	-308.3	-295.0	-401.0			
Plus: Sum of Compensation of employees and property income - from the rest of the world	113.4	57.7	38.8	55.4	49.7 49.7	48.0	55.1	44.4	45.8			
Less: Sum of Compensation of employees and property income - to the rest of the world	172.7	198.0	246.3	243.5	267.1 227.8	267.5	363.4	339.3	446.8			
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...			
Equals: GROSS NATIONAL INCOME	8187.3	7680.1	7702.1	7701.6	8017.1 <sup>a</sup> 10497.3	10421.9	10465.7	10877.1	10821.9			
Plus: Current transfers - from and to the rest of the world, net	16.1	36.5	27.9	42.2	27.3 75.1	55.1	6.7	-94.3	316.0			
Plus: Current transfers - from the rest of the world	75.9	96.6	99.3	124.0	131.3 195.9	190.1	212.8	209.2	582.3			
Less: Current transfers - to the rest of the world	59.8	60.2	71.4	81.8	104.0 120.8	135.0	206.1	303.5	266.3			
Equals: GROSS NATIONAL DISPOSABLE INCOME	8203.4	7716.6	7730.0	7743.8	8044.4	...	...	...	...			
Less: Final consumption expenditure / Actual final consumption	6700.4	6431.4	6586.7	6797.0	7159.0 <sup>b</sup>	...	...	...	...			
Equals: SAVING, GROSS	1503.1	1285.2	1143.4	946.8	885.4	...	...	...	...			
Plus: Capital transfers - from and to the rest of the world, net	-8.1	-7.2	-3.6	-5.5	-7.3	...	...	...	...			
Plus: Capital transfers - from the rest of the world	...	...	...	...	...	...	...	...	...			
Less: Capital transfers - to the rest of the world	8.1	7.2	3.6	5.5	7.3	...	...	...	...			
Less: Gross capital formation	2201.1	1999.8	1994.4	2171.8	2330.4 <sup>b</sup>	...	...	...	...			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	581.7	556.7	565.7	558.3	538.0 <sup>c</sup>	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	7605.6	7123.4	7136.3	7143.3	7479.1	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Account does not balance as data for this year(s) have not been revised.

<sup>b</sup> Statistical discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

<sup>c</sup> Discrepancy with equivalent item in Table 2.6 (Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 4)).

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 1000:** 2008 SNA, Bahamian dollar, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
<u>Agriculture, forestry and fishing</u>	...	...	...	...	115.0	97.2	93.4	96.5	104.2	95.9	110.7	...
Crop and animal production, hunting and related service activities	75.4	76.9	62.9	64.5	64.6	66.3	65.4	59.6	...	...	...	...
Forestry and logging	...	...	...	...	...	...	...	...	...	...	...	...
Fishing and aquaculture	98.0	71.9	107.1	105.1	111.6	81.7	85.9	83.7	...	...	...	...
<u>Manufacturing, mining and quarrying and other industrial activities</u>	...	...	...	...	601.9	591.0	654.4	693.4	813.5	775.0	785.1	...
Mining and quarrying	...	...	...	...	57.6	78.0	106.1	100.1	36.4	30.1	76.7	...
Manufacturing	...	...	...	...	315.8	273.9	296.4	289.4	390.9	406.9	367.1	...
Electricity, gas, steam and air conditioning supply <sup>a</sup>	...	...	...	...	228.5	296.7	323.4	386.1	479.4	338.0	341.4	...
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	...
<u>Construction</u>	...	...	...	...	795.4	772.6	838.6	693.3	786.1	917.8	830.3	...
<u>Wholesale and retail trade, transportation and storage, accommodation and food service activities</u>	...	...	...	...	2751.0	2766.8	2870.9	3075.0	3020.3	2684.1	2977.0	...
Wholesale and retail trade; repair of motor vehicles and motorcycles	...	...	...	...	1342.9	1298.1	1463.7	1386.3	1513.9	1292.9	1345.7	...
Transportation and storage	...	...	...	...	471.3	555.0	598.6	612.9	547.7	498.0	474.3	...
Accommodation and food service activities	...	...	...	...	936.9	913.7	808.6	1075.8	958.8	893.2	1157.0	...
<u>Information and communication</u>	...	...	...	...	342.2	396.1	484.2	478.5	449.6	416.9	429.8	...
<u>Financial and insurance activities</u>	...	...	...	...	1000.7	887.3	806.5	983.9	939.3	977.4	996.4	...
<u>Real estate activities</u>	...	...	...	...	1704.9	1689.0	1728.6	1757.9	1839.7	1891.2	1931.5	...
Professional, scientific, technical, administrative and support service activities	...	...	...	...	529.5	569.2	652.9	699.8	634.0	624.8	613.5	...
Professional, scientific and technical activities	...	...	...	...	318.6	341.3	369.7	405.9	363.0	366.7	350.8	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Administrative and support service activities	...	...	...	...	210.9	228.0	283.3	293.8	271.0	258.1	262.6	
Public administration and defence, education, human health and social work activities	...	...	...	...	1186.7	1163.7	1229.3	1280.0	1328.5	1399.9	1340.9	
Public administration and defence; compulsory social security	...	...	...	...	549.5	541.4	594.5	613.9	625.4	685.9	664.4	
Education	...	...	...	...	317.5	322.9	317.7	313.5	324.2	333.4	287.4	
Human health and social work activities	...	...	...	...	319.7	299.5	317.1	352.6	378.8	380.7	389.1	
Other service activities	...	...	...	...	733.3	768.7	794.7	862.2	902.0	933.2	930.2	
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	...	9760.7	9701.6	10153.5	10620.6	10817.3	10716.2	10945.4	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	...	...	...	...	959.9	890.8	940.4	1297.3	1282.5	1303.6	1349.4	
Plus: Statistical discrepancy	...	...	...	...	...	-29.7	-180.6	-165.6	-161.4	130.6	129.7	
Equals: GROSS DOMESTIC PRODUCT	...	...	...	...	10720.5	10562.7	10913.3	11752.3	11938.5	12150.4	12424.5	

<sup>a</sup> Includes (E) Water supply; sewerage, waste management and remediation activities.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Bahamian dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2012											
Industries												
Agriculture, forestry and fishing	...	...	...	...	115.0	93.6	88.0	88.6	93.2	88.3	98.1	
Crop and animal production, hunting and related service activities	74.0	72.7	49.8	48.1	41.5	41.1	37.3	33.4	...	...	...	
Forestry and logging	...	...	...	...	...	...	...	...	...	...	...	
Fishing and aquaculture	98.1	105.9	135.3	122.3	135.7	93.6	93.9	94.6	...	...	...	
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	601.9	627.9	689.2	589.0	744.1	731.0	800.6	
Mining and quarrying	...	...	...	...	57.6	79.4	111.3	71.2	30.1	21.8	59.7	
Manufacturing	...	...	...	...	315.8	278.2	295.8	259.7	361.0	355.4	299.8	
Electricity, gas, steam and air conditioning supply <sup>a</sup>	...	...	...	...	228.5	335.4	359.2	337.3	437.1	353.8	441.1	
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	
Construction	...	...	...	...	795.4	736.3	753.3	529.8	557.8	644.8	579.4	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	2751.0	2686.9	2767.8	3009.8	3051.8	2689.5	2969.6	
Wholesale and retail trade; repair of motor vehicles and motorcycles	...	...	...	...	1342.9	1301.7	1459.6	1480.6	1666.4	1406.1	1448.6	
Transportation and storage	...	...	...	...	471.3	543.2	570.2	559.3	534.2	482.3	467.0	
Accommodation and food service activities	...	...	...	...	936.9	842.1	738.0	969.9	851.3	801.1	1053.9	
Information and communication	...	...	...	...	342.2	409.1	497.5	502.5	459.3	411.4	424.8	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2012</b>											
Financial and insurance activities	...	...	...	...	1000.7	875.1	777.5	989.3	956.5	996.2	1038.1	
Real estate activities	...	...	...	...	1704.9	1701.1	1751.8	1751.3	1762.4	1747.9	1763.6	
Professional, scientific, technical, administrative and support service activities	...	...	...	...	529.5	558.5	636.6	669.4	622.2	605.5	581.1	
Professional, scientific and technical activities	...	...	...	...	318.6	335.0	360.1	390.4	358.7	357.6	334.6	
Administrative and support service activities	...	...	...	...	210.9	223.5	276.5	279.0	263.5	247.9	246.5	
Public administration and defence, education, human health and social work activities	...	...	...	...	1186.7	1121.1	1139.9	1139.2	1148.5	1183.2	1145.8	
Public administration and defence; compulsory social security	...	...	...	...	549.5	503.0	531.4	509.5	513.2	571.2	523.2	
Education	...	...	...	...	317.5	316.4	301.8	296.4	283.7	268.2	250.6	
Human health and social work activities	...	...	...	...	319.7	301.7	306.7	333.3	351.6	343.8	372.0	
Other service activities	...	...	...	...	733.3	752.8	759.8	817.3	865.6	884.1	870.7	
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	...	9760.7	9562.4	9861.3	10086.2	10261.4	9982.0	10271.7	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	...	...	...	...	959.9	939.1	869.6	742.7	732.8	681.3	649.6	
Plus: Statistical discrepancy	...	...	...	...	0.0	-97.4	-250.3	-285.6	-403.9	-65.9	-158.0	
Equals: GROSS DOMESTIC PRODUCT	...	...	...	...	10720.5	10404.0	10480.7	10543.3	10590.3	10597.4	10763.3	

<sup>a</sup> Includes (E) Water supply; sewerage, waste management and remediation activities.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

**Series 300:** 1993 SNA, Bahamian dollar, Western calendar year  
**Series 1000:** 2008 SNA, Bahamian dollar, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	12986.7	12058.2	12341.7	12479.3	13243.6	16540.2	17103.2	17086.2	17072.8	17585.1	18092.5	
Less: Intermediate consumption, at purchaser's prices	4913.8	4417.1	4485.6	4613.5	4949.0	6838.6	6949.7	6465.6	6255.5	6868.9	7147.2	
Equals: VALUE ADDED, GROSS, at basic prices	8072.9	7641.1	7856.1	7865.8	8294.6	9701.6	10153.5	10620.6	10817.3	10716.2	10945.4	
Compensation of employees	2931.4	2937.6	2923.6	2874.3	3104.9	3635.3	3611.1	3710.2	3846.7	3967.7	...	
Taxes on production and imports, less Subsidies	685.7	576.5	556.6	633.2	693.4	809.0	801.8	1261.7	1248.8	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	959.9	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Total Economy only:												
Adjustment for FISIM (if FISIM is not distributed to uses)	511.9	397.1	503.0	609.2	588.9	...	...	...	...	...	...	
Less: Consumption of fixed capital	581.7	556.7	565.7	558.3	510.2	...	...	...	...	...	...	
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	2201.1	1999.8	1994.4	2171.8	2417.0	3050.2	3489.1	2909.1	2995.6	3332.1	3104.3	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Gross fixed capital formation	2112.8	1908.1	1900.7	2040.4	2337.5							
Changes in inventories	88.4	91.7	93.7	131.4	3249.3	2957.2	3362.8	2787.7	2879.3	3196.6	2966.0	
Acquisitions less disposals of valuables	...	...	...	...	79.5	91.4	124.4	123.1	113.0	132.2	136.4	
Employment (average, in 1000 persons)	174.9	157.8	...	160.2	108.2	1.5	1.9	-1.8	3.3	3.3	1.9	
					2.5							
					165.3	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 300: 1993 SNA, Bahamian dollar, Western calendar year

Series 1000: 2008 SNA, Bahamian dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	216.8	187.3	211.3	210.7	219.5							
Less: Intermediate consumption, at purchaser's prices	43.4	38.4	41.3	41.2	162.0	133.9	128.6	127.5	136.0	127.8	147.6	
Equals: VALUE ADDED, GROSS, at basic prices	173.4	148.9	170.0	169.6	43.3	36.7	35.2	31.0	31.8	31.8	36.9	
Compensation of employees	27.7	24.6	28.7	32.8	47.1	97.2	93.4	96.5	104.2	95.9	110.7	
Taxes on production and imports, less Subsidies	...	...	...	...	176.2	15.4	14.1	14.0	14.7	13.7	...	
OPERATING SURPLUS, GROSS	...	...	...	...	115.0	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	31.8	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	17.7	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 300: 1993 SNA, Bahamian dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	99.3	101.2	83.0	84.8	85.4	87.3	86.8					
Less: Intermediate consumption, at purchaser's prices	23.9	24.2	20.0	20.4	20.8	21.0	21.4					
Equals: VALUE ADDED, GROSS, at basic prices	75.4	76.9	62.9	64.5	64.6	66.3	65.4					
Compensation of employees	16.6	14.7	17.1	19.6	16.1	16.1	16.1					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Gross capital formation	...	...	...	...	...	...	...					

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 300: 1993 SNA, Bahamian dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	117.5	86.1	128.4	125.9	134.2	97.8	103.5					
Less: Intermediate consumption, at purchaser's prices	19.5	14.2	21.3	20.8	22.5	16.1	17.6					
Equals: VALUE ADDED, GROSS, at basic prices	98.0	71.9	107.1	105.1	111.6	81.7	85.9					
Compensation of employees	11.2	9.9	11.5	13.2	15.7	18.3	21.4					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Gross capital formation	...	...	...	...	...	...	...					

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 300: 1993 SNA, Bahamian dollar, Western calendar year

Series 1000: 2008 SNA, Bahamian dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	1592.6	1339.5	1474.6	1576.8	1918.0							
Less: Intermediate consumption, at purchaser's prices	1039.0	812.1	924.8	1031.4	1243.2	1907.3	1958.5	1862.1	1764.7	1946.1	2071.2	
Equals: VALUE ADDED, GROSS, at basic prices	553.6	527.4	549.8	545.4	674.7	1316.3	1304.1	1168.6	951.2	1171.1	1286.1	
Compensation of employees	256.9	252.2	253.0	278.5	601.9	591.0	654.4	693.4	813.5	775.0	785.1	
Taxes on production and imports, less Subsidies	...	...	...	...	297.7	266.5	255.5	226.5	206.1	234.3	...	
OPERATING SURPLUS, GROSS	...	...	...	...	269.9	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 300: 1993 SNA, Bahamian dollar, Western calendar year

Series 1000: 2008 SNA, Bahamian dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	106.9	101.1	112.2	76.3	91.3							
Less: Intermediate consumption, at purchaser's prices	27.5	25.8	28.9	19.5	88.3	117.5	154.0	142.8	80.5	88.1	140.5	
Equals: VALUE ADDED, GROSS, at basic prices	79.5	75.3	83.4	56.7	23.7	39.6	47.9	42.8	44.1	58.0	63.8	
					30.7	78.0	106.1	100.1	36.4	30.1	76.7	
					67.6							
					57.6							

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Compensation of employees	18.0	17.7	20.1	14.7	15.4							
					12.3	17.5	14.7	17.3	10.6	11.8	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 300: 1993 SNA, Bahamian dollar, Western calendar year

Series 1000: 2008 SNA, Bahamian dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	694.5	654.1	675.7	691.9	1000.8							
					913.9	883.2	887.4	896.5	929.0	1023.4	1005.3	
Less: Intermediate consumption, at purchaser's prices	389.8	365.8	379.4	387.3	565.1							
					598.1	609.3	591.0	607.1	538.1	616.5	638.2	
Equals: VALUE ADDED, GROSS, at basic prices	304.8	288.3	296.4	304.5	435.7							
					315.8	273.9	296.4	289.4	390.9	406.9	367.1	
Compensation of employees	116.3	115.8	119.8	135.6	150.3							
					144.0	146.9	136.8	140.0	139.4	151.7	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 300: 1993 SNA, Bahamian dollar, Western calendar year

Series 1000: 2008 SNA, Bahamian dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	684.2	482.7	582.5	693.9	712.7							
					921.5	906.5	917.1	822.7	755.2	834.6	925.4	
Less: Intermediate consumption, at purchaser's prices	567.2	366.2	463.2	571.7	592.6							
					693.0	667.4	665.2	518.7	369.0	496.6	584.0	
Equals: VALUE ADDED, GROSS, at basic prices	117.0	116.5	119.2	122.2	120.1							
					228.5	296.7	323.4	386.1	479.4	338.0	341.4	
Compensation of employees	88.4	84.1	78.5	90.4	93.5							
					113.6	102.1	104.0	69.2	56.1	70.8	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes (E) Water supply; sewerage, waste management and remediation activities.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 300: 1993 SNA, Bahamian dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	107.0	101.6	104.2	114.8	113.2	103.9	112.4					
Less: Intermediate consumption, at purchaser's prices	54.6	54.3	53.4	52.9	61.8	62.6	65.0					
Equals: VALUE ADDED, GROSS, at basic prices	52.4	47.3	50.8	61.9	51.3	41.3	47.4					
Compensation of employees	34.2	34.6	34.6	37.8	38.5	44.4	37.2					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Gross capital formation	...	...	...	...	...	...	...					

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 300: 1993 SNA, Bahamian dollar, Western calendar year

Series 1000: 2008 SNA, Bahamian dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	1191.3	1048.9	1059.5	1072.6	1186.5	1805.8	1705.2	1839.5	1533.7	1723.5	1995.3	1821.5
Less: Intermediate consumption, at purchaser's prices	613.1	541.9	412.1	375.5	392.4	1010.4	932.5	1000.9	840.4	937.4	1077.5	991.3
Equals: VALUE ADDED, GROSS, at basic prices	578.2	507.0	647.4	697.1	794.1	795.4	772.6	838.6	693.3	786.1	917.8	830.3
Compensation of employees	182.0	143.2	146.0	134.4	164.3	512.6	492.3	446.6	521.2	542.6	555.1	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 300: 1993 SNA, Bahamian dollar, Western calendar year

Series 1000: 2008 SNA, Bahamian dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	3752.9	3427.9	3457.4	3314.1	3467.7	4718.3	4720.3	4789.8	4987.8	4878.9	4669.7	5157.6
Less: Intermediate consumption, at purchaser's prices	1452.1	1278.6	1341.9	1287.6	1372.3	1967.3	1953.5	1918.9	1912.8	1858.6	1985.6	2180.6
Equals: VALUE ADDED, GROSS, at basic prices	2300.7	2149.3	2115.5	2026.5	2095.4	2751.0	2766.8	2870.9	3075.0	3020.3	2684.1	2977.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Compensation of employees	751.2	772.5	778.5	767.5	818.6							
					1061.2	1005.5	937.0	955.1	999.4	998.4	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 300: 1993 SNA, Bahamian dollar, Western calendar year

Series 1000: 2008 SNA, Bahamian dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	1339.4	1329.2	1234.1	1147.1	1176.7							
					1955.6	1909.6	2015.0	1961.8	2070.6	1893.0	1962.0	
Less: Intermediate consumption, at purchaser's prices	382.2	377.2	352.4	326.0	339.2							
					612.7	611.5	551.3	575.5	556.7	600.1	616.4	
Equals: VALUE ADDED, GROSS, at basic prices	957.2	952.1	881.7	821.1	837.5							
					1342.9	1298.1	1463.7	1386.3	1513.9	1292.9	1345.7	
Compensation of employees	249.3	247.3	256.7	247.6	278.4							
					487.1	469.8	431.0	420.6	477.3	465.1	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 300: 1993 SNA, Bahamian dollar, Western calendar year

Series 1000: 2008 SNA, Bahamian dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	612.2	560.1	528.9	568.4	602.6							
					850.3	916.2	973.4	1002.1	941.9	915.6	930.2	
Less: Intermediate consumption, at purchaser's prices	244.8	222.7	213.6	230.9	252.5							
					379.0	361.2	374.7	389.3	394.3	417.6	455.8	
Equals: VALUE ADDED, GROSS, at basic prices	367.4	337.4	315.3	337.5	350.1							
					471.3	555.0	598.6	612.9	547.7	498.0	474.3	
Compensation of employees	156.6	151.9	133.7	135.6	144.5							
					126.4	142.0	142.2	151.4	162.4	180.0	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 300: 1993 SNA, Bahamian dollar, Western calendar year

Series 1000: 2008 SNA, Bahamian dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	1801.3	1538.6	1694.4	1598.5	1688.4							
					1912.4	1894.5	1801.5	2023.8	1866.3	1861.1	2265.4	
Less: Intermediate consumption, at purchaser's prices	825.2	678.7	775.9	730.7	780.6							
					975.5	980.8	992.8	948.0	907.6	967.9	1108.4	
Equals: VALUE ADDED, GROSS, at basic prices	976.1	859.9	918.5	867.9	907.8							
					936.9	913.7	808.6	1075.8	958.8	893.2	1157.0	
Compensation of employees	345.3	373.3	388.1	384.3	395.7							
					447.7	393.7	363.8	383.1	359.7	353.3	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 300: 1993 SNA, Bahamian dollar, Western calendar year

Series 1000: 2008 SNA, Bahamian dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	505.0	529.6	480.2	518.9	655.4							
					583.9	591.0	637.6	584.1	559.4	541.9	526.4	
Less: Intermediate consumption, at purchaser's prices	175.5	183.1	167.0	179.7	229.9							
					241.7	194.9	153.4	105.5	109.8	125.0	96.6	
Equals: VALUE ADDED, GROSS, at basic prices	329.5	346.5	313.2	339.2	425.6							
					342.2	396.1	484.2	478.5	449.6	416.9	429.8	
Compensation of employees	147.1	149.1	146.4	148.6	189.6							
					68.1	49.7	50.5	66.5	70.7	74.2	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 300: 1993 SNA, Bahamian dollar, Western calendar year

Series 1000: 2008 SNA, Bahamian dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	1255.8	1025.1	1118.6	1118.2	1114.9							
					1430.1	1298.3	1380.5	1349.4	1355.2	1384.4	1402.0	
Less: Intermediate consumption, at purchaser's prices	227.8	197.1	212.0	175.1	192.0							
					429.4	411.0	574.0	365.5	415.9	406.9	405.6	
Equals: VALUE ADDED, GROSS, at basic prices	1028.0	828.0	906.7	943.1	922.9							
					1000.7	887.3	806.5	983.9	939.3	977.4	996.4	
Compensation of employees	431.3	405.9	406.4	397.3	393.3							
					354.2	313.7	307.1	294.9	336.7	324.8	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 300: 1993 SNA, Bahamian dollar, Western calendar year

Series 1000: 2008 SNA, Bahamian dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	1857.9	1918.4	1972.3	2017.5	2029.9							
					2343.5	2390.7	2430.8	2488.6	2557.2	2601.9	2641.9	
Less: Intermediate consumption, at purchaser's prices	638.4	664.0	684.9	698.9	709.9							
					638.6	701.7	702.2	730.6	717.5	710.7	710.5	
Equals: VALUE ADDED, GROSS, at basic prices	1219.6	1254.4	1287.4	1318.6	1319.9							
					1704.9	1689.0	1728.6	1757.9	1839.7	1891.2	1931.5	
Compensation of employees	28.4	16.5	17.1	17.7	20.2							
					83.0	89.9	124.2	100.0	111.5	110.9	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 300: 1993 SNA, Bahamian dollar, Western calendar year  
 Series 1000: 2008 SNA, Bahamian dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	410.8	424.8	415.5	416.9	407.6 760.3	805.7	883.8	919.8	858.3	840.3	832.2	
Less: Intermediate consumption, at purchaser's prices	104.0	106.9	105.2	105.0	104.2 230.8	236.5	230.8	220.0	224.3	215.5	218.8	
Equals: VALUE ADDED, GROSS, at basic prices	306.9	318.0	310.3	311.8	303.4 529.5	569.2	652.9	699.8	634.0	624.8	613.5	
Compensation of employees	119.7	118.9	118.9	116.9	121.1 180.7	212.8	236.3	247.0	226.0	227.8	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Bahamian dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>					<b>1000</b>							
Output, at basic prices					447.8	468.2	488.8	526.9	490.4	485.9	472.7	
Less: Intermediate consumption, at purchaser's prices					129.3	126.9	119.1	121.0	127.4	119.2	121.8	
Equals: VALUE ADDED, GROSS, at basic prices					318.6	341.3	369.7	405.9	363.0	366.7	350.8	
Compensation of employees					101.7	97.3	109.1	116.7	105.8	104.6	...	
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS					...	...	...	...	...	...	...	
MIXED INCOME, GROSS					...	...	...	...	...	...	...	
Gross capital formation					...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Bahamian dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>					<b>1000</b>							
Output, at basic prices					312.5	337.5	395.0	392.9	367.9	354.4	359.6	
Less: Intermediate consumption, at purchaser's prices					101.5	109.5	111.7	99.0	96.9	96.3	97.0	
Equals: VALUE ADDED, GROSS, at basic prices					210.9	228.0	283.3	293.8	271.0	258.1	262.6	
Compensation of employees					78.9	115.5	127.2	130.2	120.3	123.2	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS					...	...	...	...	...	...	...	...
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...
Gross capital formation					...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 300: 1993 SNA, Bahamian dollar, Western calendar year

Series 1000: 2008 SNA, Bahamian dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	1431.4	1526.9	1496.3	1617.8	1619.0							
					1811.5	1772.4	1786.1	1907.1	1876.4	2069.9	2026.4	
Less: Intermediate consumption, at purchaser's prices	422.6	434.6	428.1	561.9	499.8							
					624.8	608.6	556.8	627.0	548.0	670.1	685.5	
Equals: VALUE ADDED, GROSS, at basic prices	1008.9	1092.3	1068.1	1055.8	1119.2							
					1186.7	1163.7	1229.3	1280.0	1328.5	1399.9	1340.9	
Compensation of employees	872.7	954.4	931.5	897.3	983.2							
					1096.2	1054.2	1109.0	1147.8	1196.5	1286.9	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...							
					...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...							
					...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...							
					...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...							
					...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 300: 1993 SNA, Bahamian dollar, Western calendar year

Series 1000: 2008 SNA, Bahamian dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	643.3	689.1	692.5	810.4	798.3							
					965.2	933.0	940.5	1021.1	948.7	1109.4	1078.9	
Less: Intermediate consumption, at purchaser's prices	241.2	242.7	245.1	376.0	312.8							
					415.7	391.6	346.0	407.1	323.3	423.6	414.5	
Equals: VALUE ADDED, GROSS, at basic prices	402.0	446.4	447.4	434.5	485.5							
					549.5	541.4	594.5	613.9	625.4	685.9	664.4	
Compensation of employees	382.6	426.0	415.2	400.9	460.4							
					518.3	507.5	549.7	557.9	564.5	617.4	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...							
					...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...							
					...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...							
					...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...							
					...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 300: 1993 SNA, Bahamian dollar, Western calendar year

Series 1000: 2008 SNA, Bahamian dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	369.8	394.4	384.7	378.2	392.7 395.0	396.1	384.8	382.5	398.1	416.1	387.3	
Less: Intermediate consumption, at purchaser's prices	59.6	65.0	58.9	59.1	62.0 77.5	73.2	67.2	69.0	73.9	82.7	99.9	
Equals: VALUE ADDED, GROSS, at basic prices	310.2	329.3	325.9	319.2	330.7 317.5	322.9	317.7	313.5	324.2	333.4	287.4	
Compensation of employees	267.5	287.6	274.6	258.3	275.6 293.3	287.4	296.3	291.3	302.7	324.1	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 300: 1993 SNA, Bahamian dollar, Western calendar year

Series 1000: 2008 SNA, Bahamian dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	418.4	443.5	419.0	429.1	428.0 451.3	443.3	460.8	503.5	529.6	544.4	560.2	
Less: Intermediate consumption, at purchaser's prices	121.8	126.9	124.2	126.9	125.0 131.6	143.8	143.7	150.9	150.8	163.7	171.1	
Equals: VALUE ADDED, GROSS, at basic prices	296.6	316.6	294.9	302.2	302.9 319.7	299.5	317.1	352.6	378.8	380.7	389.1	
Compensation of employees	222.6	240.9	241.7	238.1	247.2 284.6	259.3	263.1	298.7	329.3	345.4	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 300: 1993 SNA, Bahamian dollar, Western calendar year

Series 1000: 2008 SNA, Bahamian dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	772.0	629.7	655.9	616.0	625.1							
					1195.8	1215.6	1267.9	1326.3	1363.3	1407.9	1465.7	
Less: Intermediate consumption, at purchaser's prices	197.9	160.5	168.3	157.3	161.9							
					462.5	446.8	473.3	464.1	461.2	474.6	535.5	
Equals: VALUE ADDED, GROSS, at basic prices	574.1	469.2	487.6	458.7	463.1							
					733.3	768.7	794.7	862.2	902.0	933.2	930.2	
Compensation of employees	114.3	100.3	97.1	83.4	85.1							
					134.5	135.3	130.8	137.2	142.4	141.6	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 4.2 Rest of the world (S.2)**

Series 1000: 2008 SNA, Bahamian dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>					<b>1000</b>							
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services					4944.7	4809.0	5367.1	4454.1	4435.0	5000.2	5127.6	
Imports of goods					...	...	...	...	...	...	...	
Imports of services					...	...	...	...	...	...	...	
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services					4087.4	4245.7	4149.1	4125.1	4211.2	4192.1	4482.9	
Exports of goods					...	...	...	...	...	...	...	
Exports of services					...	...	...	...	...	...	...	
EXTERNAL BALANCE OF GOODS AND SERVICES					857.2	563.3	1218.0	329.0	223.8	808.1	644.7	
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES					857.2	563.3	1218.0	329.0	223.8	808.1	644.7	
Compensation of employees					46.4	50.0	69.7	67.9	38.9	38.7	57.8	
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	
Taxes on production and imports					...	...	...	...	...	...	...	
Taxes on products					...	...	...	...	...	...	...	
Other taxes on production					...	...	...	...	...	...	...	
Less: Subsidies					...	...	...	...	...	...	...	
Subsidies on products					...	...	...	...	...	...	...	
Other subsidies on production					...	...	...	...	...	...	...	
Property income					228.0	219.1	363.4	339.3	446.8	369.9	676.8	
Current taxes on income, wealth, etc.					...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Social contributions					...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind					...	...	...	...	...	...	...	...
Other current transfers					127.3	169.0	206.1	303.5	267.2	279.1	277.9	
Adjustment for the change in net equity of households on pension funds					...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees					...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	...
Taxes on production and imports					...	...	...	...	...	...	...	...
Taxes on products					...	...	...	...	...	...	...	...
Other taxes on production					...	...	...	...	...	...	...	...
Less: Subsidies					...	...	...	...	...	...	...	...
Subsidies on products					...	...	...	...	...	...	...	...
Other subsidies on production					...	...	...	...	...	...	...	...
Property income					49.7	48.0	55.1	44.4	45.8	47.9	41.5	
Current taxes on income and wealth, etc.					...	...	...	...	...	...	...	...
Social contributions					...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind					...	...	...	...	...	...	...	...
Other current transfers					195.9	190.1	212.8	209.2	582.3	223.9	206.9	
Adjustment for the change in net equity of households on pension funds					...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE					1013.3	763.3	1589.3	786.2	348.6	1224.0	1409.0	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE					1013.3	763.3	1589.3	786.2	348.6	1224.0	1409.0	
Capital transfers, receivable less payable					7.3	13.0	11.0	20.2	13.8	26.1	20.7	
Capital transfers, receivable					7.3	13.0	11.0	20.2	13.8	26.1	20.7	
Less: Capital transfers, payable					...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS					1020.6	776.3	1600.3	806.3	362.4	1250.1	1429.6	
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets					...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)					1020.6	776.3	1600.3	806.3	362.4	1250.1	1429.6	

## Bahrain

### Source

The estimates are published by the Central Informatics Organization in the "National Accounts of Bahrain". The following tables have been prepared from replies to the UN National Accounts Questionnaire by the Ministry of Finance and National Economy.

### General

The estimates shown in the following tables have been prepared by the Statistics Department in accordance with the United Nations System of National Accounts 1993 (1993 SNA), so far as the existing data would permit.

In line with international recommendations, which states the importance of changing the base year whenever diverged from the comparison year to be more accurate and representative of the current economic reality, and enable decision-makers in the public and private sectors, to decide the appropriate economic and financial policies. The Directorate of National Accounts in Central of informatics and communication had changed the base year from 2001 to 2010, That is because it's less distortion and volatile in price than in previous years. Also we conduct a comprehensive review of data base for the years from 1980 until 2011, guided by 1993 SNA and 2008 SNA.

As a first step towards the implementation of the 2008 SNA, the financial intermediation services measured indirectly had allocated to the benefiting activities and sectors, in line with the recommendations of the new system. Those actions have led to change in GDP figures at constant and current prices.

### Methodology:

#### Overview of GDP Compilation

Current price estimates of GDP are compiled using combination of benchmark survey data, regular sample survey data and administrative records, Government data, trade statistics, studies such as cost of production of agricultural products and enterprises financial statements (profit and loss accounts and balance sheet) as following:

In the case of agriculture, detail data are collected on agricultural crops products for both crops and livestock through Annual production survey which is conducted by the Department of agriculture. The survey gives results on cost of agricultural crops and farming of animals. Monthly survey of fishing activities conducted by the Department of fishing which gives an estimation on the cost of fishing.

Annual economic survey conducted by national account section (including industries, construction, transportation and communication, private education, private health , hotels and restaurants, business and personal services), data are collected on revenues or sales, intermediate costs of goods and services, inventory change, numbers employed, compensation of employees, and acquisitions and disposals of capital assets and financial assets by type.

Government sector accounts are compiled using annual data on government provided by the Ministry of Finance. Other administrative data, such as number of doctors, clinics, teachers, quantities of imported commodities. Data also are collected from financial statements of public enterprises. Data related to gross capital formation by activity are obtained from enterprises, and from government.

Imports and exports data are obtained from the Central Informatics Organization (CIO), and the balance of payments data from the Bahrain central Banks. Measurement of household final consumption is estimated based on latest Household budget surveys (2006), and modified using CPI and population growth. There are no suitable sources for the measurement of change in stock; hence the estimate is derived residually.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, Bahrain dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	4404.0	4734.0	5231.6	5729.4	6179.4	6891.0	7108.2	7377.0	7522.5	7814.0	7915.7	
Household final consumption expenditure	3333.9	3528.4	3972.8	4218.3	4382.9	4976.5	5070.9	5312.2 <sup>a</sup>	5448.6 <sup>a</sup>	5596.3 <sup>a</sup>	5605.0 <sup>a</sup>	
NPISHs final consumption expenditure	...	...	8.9	10.1	11.1	11.7	13.0	14.5	21.3	18.9	20.2	
General government final consumption expenditure	1091.7	1205.6	1249.9	1501.1	1785.4	1902.8	2024.3	2064.8	2073.9	2217.7	2310.8	
Gross capital formation	3400.2	2254.9	2638.1	2424.0	3254.2	3173.8	3370.0	2980.7	3533.6	4394.0	5147.3	
Gross fixed capital formation	3337.4	2178.6	2518.1	2279.4	3102.9	3029.8	3213.8	2810.4	3122.7	3781.3	4191.2	
Changes in inventories	62.7	76.3	120.0	144.6	151.3	144.0	156.2	170.3	410.9	612.7	956.1	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	7983.0	5905.0	6723.0	10757.1	11809.8	12822.7	12058.0	9702.8	8993.4	10107.6	11264.7	
Exports of goods	6576.7	4531.5	5131.3	8462.0	8676.8	9626.5	8835.2	6276.5	4858.3	5837.7	6784.4	
Exports of services	1406.3	1373.5	1591.7	2295.1	3133.0	3196.2	3222.8	3426.3	4135.1	4269.9	4480.2	
Less: Imports of goods and services	6119.9	4269.1	4924.5	8086.5	9681.7	10652.6	9982.4	8385.5	7929.1	8977.5	10170.3	
Imports of goods	5356.6	3614.5	4207.6	6588.5	7408.9	8001.3	7439.0	5906.8	5109.2	6044.6	7185.4	
Imports of services	763.3	654.6	716.9	1498.0	2272.8	2651.3	2543.4	2478.7	2819.8	2932.9	2984.9	
Equals: GROSS DOMESTIC PRODUCT	9667.3	8624.8	9668.2	10820.0	11561.7	12234.9	12553.8	11675.0	12120.4	13338.1	14157.4	

<sup>a</sup> Includes NPISH final consumption expenditure.**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, Bahrain dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2010</b>											
<b>Expenditures of the gross domestic product</b>												
<u>Final consumption expenditure</u>	4204.8	4695.1	5231.6	5721.1	5991.5	6485.5	6523.3	6711.7	6678.3	6947.8	6867.4	
<u>Household final consumption expenditure</u>	3142.2	3486.5	3972.8	4235.2	4282.3	4705.9	4685.8 <sup>a</sup>	4806.1 <sup>a</sup>	4795.8 <sup>a</sup>	4858.5 <sup>a</sup>	4766.3 <sup>a</sup>	
<u>NPISHs final consumption expenditure</u>	...	...	8.9	10.1	11.0	12.0	12.9	14.2	17.8	15.7	15.8	
<u>General government final consumption expenditure</u>	1062.5	1208.6	1249.9	1475.9	1698.3	1767.6	1837.5	1905.5	1882.5	2089.3	2101.1	
<u>Gross capital formation</u>	3138.6	2218.5	2638.1	2334.2	2536.0	2941.7	3124.7	2819.2	3286.2	3759.6	4210.1	
<u>Gross fixed capital formation</u>	3122.6	2195.6	2518.1	2203.6	2420.5	2830.1	2996.1	2740.6	3036.0	3357.1	3676.1	
<u>Changes in inventories</u>	15.9	22.9	120.0	130.5	115.5	111.7	88.8	78.7	250.2	402.5	534.0	
<u>Acquisitions less disposals of valuables</u>	...	...	...	...	...	...	...	...	...	...	...	
<u>Exports of goods and services</u>	6527.9	6550.7	6723.0	8766.1	10589.8	10519.5	10091.6	10006.3	9730.5	10089.5	10418.6	
<u>Exports of goods</u>	4991.0	4868.2	5131.3	6218.8	6895.2	7437.3	6998.7	6868.7	5995.1	6276.2	6346.2	
<u>Exports of services</u>	1536.9	1682.6	1591.7	2547.3	3694.6	3082.2	3092.9	3137.6	3735.4	3813.3	4072.3	
<u>Less: Imports of goods and services</u>	4834.5	4198.0	4924.5	6961.4	8889.7	9165.2	8489.1	8007.0	7754.5	8344.0	8821.6	
<u>Imports of goods</u>	3988.2	3451.6	4207.6	5522.4	6378.4	6583.6	6094.1	5777.9	5253.0	5739.9	6156.9	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2010</b>											
Imports of services	846.2	746.4	716.9	1439.0	2511.4	2581.6	2394.9	2229.0	2501.5	2604.1	2664.7	
Equals: GROSS DOMESTIC PRODUCT	9036.8	9266.3	9668.2	9860.0	10227.6	10781.6	11250.6	11530.2	11940.5	12452.8	12674.4	

<sup>a</sup> Includes NPISH final consumption expenditure.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

**Series 100:** 1993 SNA, Bahrain dinar, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
GROSS DOMESTIC PRODUCT	9667.3	8624.8	9667.1	10820.0	11561.7	12234.9	12553.8	11675.0	12120.4	13338.1	14157.3	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Plus: Property income - from and to the rest of the world, net	-347.3	-902.4	-892.3	-950.7	-378.8	-449.6	-613.9	-652.7	-675.1	-748.1	-780.6	
Plus: Property income - from the rest of the world	2665.1	631.7	551.8	824.6	768.9	779.1	803.2	840.4	851.3	794.4	909.3	
Less: Property income - to the rest of the world	3012.4	1534.1	1444.1	1775.5	1147.7	1228.7	1417.0	1493.1	1526.4	1542.5	1689.9	
Sum of Compensation of employees and property income - from and to the rest of the world, net	-347.3	-902.4	-892.3	-950.7	-378.8	-449.6	-613.9	-652.7	-675.1	-748.1	-780.6	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	9320.0	7722.5	8774.8	9869.3	11182.9	11785.3	11939.9	11022.3	11445.3	12590.0	13376.7	
Plus: Current transfers - from and to the rest of the world, net	-667.2	-523.0	-617.3	-770.8	-780.0	-814.4	-889.0	-890.1	-899.2	-927.2	-1229.1	
Plus: Current transfers - from the rest of the world	...	...	...	...	...	...	...	...	...	...	...	
Less: Current transfers - to the rest of the world	667.2	523.0	617.3	770.6	780.0	814.4	889.0	890.1	899.2	927.2	1229.1	
Equals: GROSS NATIONAL DISPOSABLE INCOME	8652.8	7199.5	8157.5	9098.5	10402.9	10970.9	11050.9	10132.2	10546.1	11662.8	12147.6	
Less: Final consumption expenditure / Actual final consumption	4404.0	4734.0	5230.5	5729.4	6179.4	6891.0	7108.2	7377.0	7522.5	7814.0	7915.7	
Equals: SAVING, GROSS	...	...	2927.0	3369.1	4223.5	4079.9	3942.7	2755.2	3023.6	3848.8	4231.9	
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Less: Gross capital formation	3400.2	2254.9	2638.1	2424.0	3254.2	3173.8	3213.8 <sup>a</sup>	2810.4 <sup>a</sup>	3122.7 <sup>a</sup>	3781.3 <sup>a</sup>	4191.2 <sup>a</sup>	
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	481.5	489.7	547.7	628.9	597.7	613.0	663.7	708.8	737.5	844.8	871.0	
Equals: NET NATIONAL INCOME	8838.5	7232.8	8227.1	9240.4	10585.2	11172.3	11276.1	...	...	...	...	
Equals: NET NATIONAL DISPOSABLE INCOME	8171.3	6709.8	7609.8	8469.6	9805.2	10357.9	...	...	...	...	...	
Equals: SAVING, NET	...	...	2379.3	2740.2	3625.8	3466.9	3279.0	2113.0 <sup>b</sup>	2309.9 <sup>b</sup>	2965.9 <sup>b</sup>	...	

<sup>a</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

<sup>b</sup> Data for this item has not been revised.

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, Bahrain dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing <sup>a</sup>	25.6	29.1	28.8	31.5	31.9	33.6	37.6	36.9	40.3	38.8	40.9	
Agriculture, hunting, forestry <sup>a</sup>	15.8	18.3	19.5	21.6	22.0	23.0	26.1	27.4	28.0	26.3	28.0	
Fishing <sup>a</sup>	9.8	10.8	9.3	9.9	9.9	10.6	11.6	10.3	12.9	12.5	12.9	
Mining and quarrying <sup>a</sup>	2420.3	1712.7	2099.8	2923.1	2942.8	3173.1	3007.5	1657.4	1460.3	1782.7	2243.5	
Manufacturing <sup>a</sup>	1459.4	1205.9	1400.2	1628.2	1717.9	1812.9	1874.1	2029.7	2194.1	2468.3	2504.4	
Electricity, gas and water supply <sup>a</sup>	108.9	117.1	128.6	137.5	143.9	152.1	159.1	164.8	165.2	161.7	178.9	
Construction <sup>a</sup>	884.4	681.6	719.8	669.0	693.0	727.9	799.4	864.4	956.7	1079.6	1165.8	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants <sup>a</sup>	629.8	637.7	712.5	651.1	722.2	756.6	797.3	824.9	850.6	921.7	925.1	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods <sup>a</sup>	425.7	411.3	451.9	449.5	477.7	493.4	521.9	539.8	557.6	599.3	611.3	
Hotels and restaurants <sup>a</sup>	204.1	226.4	260.6	201.7	244.5	263.2	275.4	285.2	293.0	322.4	313.8	
Transport, storage and communications <sup>a</sup>	505.1	551.7	647.1	661.4	726.9	764.1	826.1	879.7	908.4	988.3	1057.9	
Financial intermediation; real estate, renting and business activities <sup>a</sup>	2257.7	2161.1	2294.7	2275.7	2382.3	2476.3	2596.8	2678.8	2835.8	3014.9	3097.9	
Financial intermediation <sup>a</sup>	1627.8	1609.6	1696.3	1713.0	1796.2	1865.7	1949.7	2011.2	2124.0	2263.0	2319.1	
Real estate, renting and business activities <sup>a</sup>	629.9	551.5	598.4	562.7	586.2	610.6	647.1	667.6	711.8	751.9	778.8	
Public administration and defence; compulsory social security <sup>a</sup>	563.9	635.2	653.8	779.3	924.8	962.0	1015.6	1049.2	1105.7	1155.5	1206.3	
Education; health and social work; other community, social and personal services <sup>a</sup>	640.6	735.4	803.2	888.5	1074.0	1165.9	1248.6	1297.0	1388.6	1458.1	1502.1	
Education <sup>a</sup>	313.8	364.7	386.0	423.4	496.7	547.5	577.6	602.4	630.0	648.8	660.5	
Health and social work <sup>a</sup>	189.3	212.4	227.4	251.2	339.8	362.5	384.5	401.1	417.0	436.4	461.6	
Other community, social and personal services <sup>b</sup>	137.5	158.2	189.0	213.9	237.5	255.9	286.5	293.5	341.6	372.9	379.9	
Private households with employed persons <sup>a</sup>	73.0	74.0	78.7	82.6	87.6	95.5	103.0	111.3	128.8	135.4	128.1	
Equals: VALUE ADDED, GROSS, in basic prices <sup>a</sup>	9568.6	8541.5	9567.2	10727.9	11447.6	12119.8	12465.2	11594.1	12034.6	13211.9	14058.4	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products <sup>c</sup>	98.6	83.3	101.0	92.1	114.2	115.1	88.6	109.2	98.2	126.3	98.9	
Equals: GROSS DOMESTIC PRODUCT	9667.3	8624.8	9668.2	10820.0	11561.7	12234.9	12553.8	11703.3	12132.7	13338.1	14157.4	

<sup>a</sup> At producers' prices.<sup>b</sup> At producers' prices. Includes data for the NPISH (Non-profit institutions serving households) sector.<sup>c</sup> Refers to import duties.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 100: 1993 SNA, Bahrain dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series												
Base year	100											
	2010											
Industries												
Agriculture, hunting, forestry; fishing	<sup>a</sup> 28.1	31.2	28.8	29.2	29.9	30.3	33.7	32.7	34.9	34.6	36.0	
Agriculture, hunting, forestry	<sup>a</sup> 18.4	20.0	19.5	20.0	19.6	21.2	23.9	22.9	24.0	23.9	...	
Fishing	<sup>a</sup> 9.7	11.3	9.3	9.2	10.3	9.1	9.8	9.7	11.0	10.7	10.9	
Mining and quarrying	<sup>a</sup> 2100.5	2090.5	2099.8	2172.3	1995.5	2291.5	2377.8	2379.3	2386.4	2377.9	2352.3	
Manufacturing	<sup>a</sup> 1288.3	1349.2	1400.2	1443.7	1511.1	1566.2	1642.5	1695.0	1783.3	1802.5	1836.3	
Electricity, gas and water supply	<sup>a</sup> 97.5	106.1	128.6	132.4	137.4	143.2	159.4	167.9	170.5	128.3	126.2	
Construction	<sup>a</sup> 759.8	703.0	719.8	663.1	690.2	718.9	765.3	810.7	857.0	872.0	921.2	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	<sup>a</sup> 663.7	675.0	712.5	660.2	710.7	731.8	760.4	778.9	799.1	869.9	867.0	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	<sup>a</sup> 457.2	440.5	451.9	444.4	470.8	478.6	497.6	508.1	523.6	568.3	568.8	
Hotels and restaurants	<sup>a</sup> 206.6	234.5	260.6	215.8	239.8	253.2	262.8	270.8	275.5	301.6	298.2	
Transport, storage and communications	<sup>a</sup> 538.4	622.8	647.1	687.6	719.5	742.5	787.0	840.8	867.2	978.7	1060.2	
Financial intermediation, real estate, renting and business activities	<sup>a</sup> 2184.4	2154.3	2294.7	2249.1	2337.1	2386.3	2466.3	2519.6	2650.4	2790.1	2857.5	
Financial intermediation	<sup>a</sup> 1588.8	1580.3	1696.3	1690.0	1758.1	1793.2	1846.2	1888.7	1972.9	2070.9	2141.1	
Real estate, renting and business activities	<sup>a</sup> 595.6	574.0	598.4	559.1	579.0	593.1	620.1	630.9	677.5	719.2	716.4	
Public administration and defence; compulsory social security	<sup>a</sup> 545.1	617.9	653.8	772.4	881.5	889.5	935.2	963.0	992.8	1029.3	1047.6	
Education; health and social work; other community, social and personal services	<sup>a</sup> 649.2	738.6	806.2	868.2	1013.2	1078.6	1142.8	1180.4	1243.2	1336.3	1363.8	
Education	<sup>a</sup> 318.1	358.6	386.0	411.7	455.4	496.4	521.1	541.0	564.0	595.0	602.9	
Health and social work	<sup>a</sup> 183.2	206.2	228.0	244.6	323.5	336.8	354.5	365.5	382.5	414.6	432.1	
Other community, social and personal services	<sup>b</sup> 148.0	173.9	189.0	212.0	234.4	245.3	267.2	273.9	296.6	326.6	328.8	
Private households with employed persons	<sup>a</sup> 71.0	74.0	78.7	82.4	86.9	89.6	95.1	101.3	114.2	117.8	110.4	
Equals: VALUE ADDED, GROSS, in basic prices	<sup>a</sup> 8926.0	9162.6	9570.0	9760.6	10113.1	10668.7	11165.3	11468.5	11899.1	12342.7	12583.3	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	<sup>c</sup> 110.8	103.7	101.0	99.4	114.4	112.8	85.3	104.2	86.6	110.1	91.2	
Equals: GROSS DOMESTIC PRODUCT	9036.8	9266.3	9668.2	9860.0	10227.6	10781.6	11250.6	11572.7	11985.6	12452.8	12674.4	

<sup>a</sup> At producers' prices.<sup>b</sup> At producers' prices. Includes data for the NPISH (Non-profit institutions serving households) sector.<sup>c</sup> Refers to import duties.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 100: 1993 SNA, Bahrain dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	19405.5 <sup>a</sup>	16497.0 <sup>a</sup>	18730.7 <sup>b</sup>	20892.5 <sup>b</sup>	22564.3 <sup>b</sup>	23717.4 <sup>b</sup>	24076.1 <sup>b</sup>	21548.7 <sup>b</sup>	22432.1 <sup>b</sup>	25393.4 <sup>c</sup>	26757.9 <sup>c</sup>	
Less: Intermediate consumption, at purchaser's prices	9738.2	7872.2	9164.7	10164.6	11116.7	11597.6	11611.5	9954.6	10402.5	12055.1 <sup>d</sup>	12600.5 <sup>d</sup>	
Equals: VALUE ADDED, GROSS, at basic prices	9667.3 <sup>e</sup>	8624.8 <sup>e</sup>	9566.1 <sup>b</sup>	10727.9 <sup>b</sup>	11447.6 <sup>b</sup>	12119.8 <sup>b</sup>	12464.6 <sup>b</sup>	11594.1 <sup>b</sup>	12034.6 <sup>b</sup>	13211.9 <sup>c</sup>	14058.4 <sup>c</sup>	
Compensation of employees	2415.5	2543.7	2785.1	2944.6	3298.2	3439.1	3645.7	3763.6	3921.2	4052.4 <sup>d</sup>	4185.9 <sup>d</sup>	
Taxes on production and imports, less Subsidies <sup>f</sup>	278.1	293.6	313.4	286.4	297.0	305.9	295.2	319.4	353.5	395.0	435.0	
Taxes on production and imports	...	...	313.4	286.4	297.0	305.9	295.2	319.4	337.2	395.0	435.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	313.4	286.4	297.0	305.9	295.2	319.4	337.2	395.0	435.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>g</sup>	6973.7	5786.9	6467.6	7496.9	7852.4	8374.8	8523.8	7482.5	7747.5	8764.5 <sup>d</sup>	9437.6 <sup>d</sup>	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	481.5	489.7	547.7	628.9	597.7	613.0	663.7	708.8	733.4	844.8 <sup>d</sup>	870.2 <sup>d</sup>	
OPERATING SURPLUS, NET <sup>h</sup>	6492.2	5297.3	5919.9	6868.0	7254.7	7761.7	7856.6	6796.6	7022.9	7954.4 <sup>i</sup>	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	3378.5	2254.9	2638.1	2424.0	3254.2	3173.8	3370.0	3104.6 <sup>j</sup>	3608.8 <sup>j</sup>	4394.0	5147.3	
Gross fixed capital formation	3337.4	2178.6	2518.1	2279.4	3102.9	3029.8	3213.8	2810.4	3122.7	3781.3	4191.2	
Changes in inventories	62.7	76.3	120.0	144.6	151.3	144.0	156.2	294.2 <sup>j</sup>	486.1 <sup>j</sup>	612.7	956.1	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> At producers' prices.

<sup>c</sup> At producers' prices. Discrepancy between the data for the Total Economy and the data by industries.

<sup>d</sup> Discrepancy between the data for the Total Economy and the data by industries.

<sup>e</sup> Refers to Gross Domestic Product.

<sup>f</sup> Refers to indirect taxes.

<sup>g</sup> Includes import duties. Includes Mixed Income, Gross.

<sup>h</sup> Includes import duties. Includes Mixed Income, Net.

<sup>i</sup> Data for this item has not been revised.

<sup>j</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Agriculture, hunting, forestry; fishing (A+B)**

Series 100: 1993 SNA, Bahrain dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	36.1	39.8	40.3 <sup>a</sup>	44.1 <sup>a</sup>	44.8 <sup>a</sup>	47.1 <sup>a</sup>	51.4 <sup>a</sup>	51.1 <sup>a</sup>	54.0 <sup>a</sup>	51.5 <sup>a</sup>	53.8 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	10.5	10.7	11.5	12.6	13.0	13.4	13.8	14.2	13.7	12.7	12.8	
Equals: VALUE ADDED, GROSS, at basic prices	25.6	29.1	28.8 <sup>a</sup>	31.5 <sup>a</sup>	31.9 <sup>a</sup>	33.6 <sup>a</sup>	37.6 <sup>a</sup>	36.9 <sup>a</sup>	40.3 <sup>a</sup>	38.8 <sup>a</sup>	40.9 <sup>a</sup>	
Compensation of employees	...	...	13.3	13.5	13.6	13.9	14.4	14.8	15.8	15.2	16.1	
Taxes on production and imports, less Subsidies	...	...	-1.2	-1.4	-1.6	-1.5	-1.5	-1.4	-1.3	-1.1	-1.1	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	-1.2	-1.4	-1.6	-1.5	-1.5	-1.4	-1.3	-1.1	-1.1	...
OPERATING SURPLUS, GROSS <sup>b</sup>	...	...	16.8	19.4	19.8	21.3	24.7	23.6	25.7	24.6	25.9	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	1.2	1.2	1.2	1.3	1.5	1.6	1.8	1.7	1.7	...
OPERATING SURPLUS, NET <sup>c</sup>	...	...	15.5	18.2	18.6	20.0	23.3	22.0	23.9	23.0	24.2	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices.  
<sup>b</sup> Includes Mixed Income, Gross.  
<sup>c</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Agriculture, hunting and related service activities (01)**

Series 100: 1993 SNA, Bahrain dinar, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	23.9	26.5	28.5 <sup>a</sup>	31.2 <sup>a</sup>	31.8 <sup>a</sup>	33.3 <sup>a</sup>	36.5 <sup>a</sup>	37.3 <sup>a</sup>	37.0 <sup>a</sup>	35.4 <sup>a</sup>	37.1 <sup>a</sup>	...
Less: Intermediate consumption, at purchaser's prices	8.1	8.2	9.0	9.6	9.9	10.2	10.4	10.7	9.6	9.1	9.1	...
Equals: VALUE ADDED, GROSS, at basic prices	15.8	18.3	19.5 <sup>a</sup>	21.6 <sup>a</sup>	22.0 <sup>a</sup>	23.0 <sup>a</sup>	26.1 <sup>a</sup>	26.6 <sup>a</sup>	27.4 <sup>a</sup>	26.3 <sup>a</sup>	28.0 <sup>a</sup>	...
Compensation of employees	...	7.9	5.3	5.3	5.4	5.6	6.0	6.2	7.0	6.7	7.2	...
Taxes on production and imports, less Subsidies	...	-0.9	-1.3	-1.4	-1.6	-1.5	-1.5	-1.5	-1.3	-1.1	-1.1	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	-0.9	-1.3	-1.4	-1.6	-1.5	-1.5	-1.5	-1.3	-1.1	-1.1	...
OPERATING SURPLUS, GROSS <sup>b</sup>	12.6	14.8	15.5	17.7	18.1	19.0	21.6	21.9	21.7	20.7	21.9	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	1.4	0.8	0.8	0.8	0.9	1.0	1.1	1.2	1.1	1.1	...
OPERATING SURPLUS, NET <sup>c</sup>	...	13.3	14.7	16.9	17.3	18.1	20.5	20.8	20.5	19.6	20.8	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices.  
<sup>b</sup> Includes Mixed Income, Gross.  
<sup>c</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Fishing (B)**

Series 100: 1993 SNA, Bahrain dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	12.2	13.3	11.8 <sup>a</sup>	12.9 <sup>a</sup>	13.0 <sup>a</sup>	13.8 <sup>a</sup>	14.9 <sup>a</sup>	13.8 <sup>a</sup>	17.0 <sup>a</sup>	16.1 <sup>a</sup>	16.7 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	2.4	2.5	2.5	3.1	3.1	3.2	3.3	3.5	4.2	3.6	3.7	
Equals: VALUE ADDED, GROSS, at basic prices	9.8	10.8	9.3 <sup>a</sup>	9.9 <sup>a</sup>	9.9 <sup>a</sup>	10.6 <sup>a</sup>	11.6 <sup>a</sup>	10.3 <sup>a</sup>	12.9 <sup>a</sup>	12.5 <sup>a</sup>	12.9 <sup>a</sup>	
Compensation of employees	...	7.7	8.0	8.1	8.2	8.3	8.4	8.6	8.8	8.6	8.9	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>b</sup>	...	3.2	1.3	1.7	1.7	2.3	3.1	1.7	4.0	3.9	4.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.6	0.6	0.6	
OPERATING SURPLUS, NET <sup>c</sup>	...	2.9	0.9	1.3	1.3	1.8	2.7	1.2	3.4	3.3	3.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> At producers' prices.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Mining and quarrying (C)**

Series 100: 1993 SNA, Bahrain dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	2563.7	1860.4	2264.3 <sup>a</sup>	3101.4 <sup>a</sup>	3140.4 <sup>a</sup>	3433.4 <sup>a</sup>	3289.7 <sup>a</sup>	1954.7 <sup>a</sup>	1765.0 <sup>a</sup>	2136.2 <sup>a</sup>	2631.0 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	143.4	147.7	164.5	178.3	197.6	260.2	282.2	297.3	304.7	353.6	387.5	
Equals: VALUE ADDED, GROSS, at basic prices	2420.3	1712.7	2099.8 <sup>a</sup>	2923.1 <sup>a</sup>	2942.8 <sup>a</sup>	3173.1 <sup>a</sup>	3007.5 <sup>a</sup>	1657.4 <sup>a</sup>	1460.3 <sup>a</sup>	1782.7 <sup>a</sup>	2243.5 <sup>a</sup>	
Compensation of employees	...	...	30.9	33.0	30.9	32.0	34.1	34.9	35.2	35.7	36.2	
Taxes on production and imports, less Subsidies	...	...	0.4	0.3	0.3	0.4	0.4	0.4	0.4	0.5	0.6	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	0.4	0.3	0.3	0.4	0.4	0.4	0.4	0.5	0.6	
OPERATING SURPLUS, GROSS <sup>b</sup>	...	...	2068.4	2889.4	2911.6	3140.8	2973.0	1622.1	1424.7	1746.5	2206.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	28.5	29.9	28.5	29.7	30.7	31.7	33.2	34.5	35.5	
OPERATING SURPLUS, NET <sup>c</sup>	...	...	2039.9	2859.5	2883.1	3111.1	2942.3	1590.4	1391.5	1712.0	2171.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> At producers' prices.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Manufacturing (D)**

Series 100: 1993 SNA, Bahrain dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	6994.7	5177.8	6479.8 <sup>a</sup>	7866.8 <sup>a</sup>	8320.3 <sup>a</sup>	8558.8 <sup>a</sup>	8429.0 <sup>a</sup>	6902.8 <sup>a</sup>	7166.3 <sup>a</sup>	8257.5 <sup>a</sup>	8421.1 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	5535.2	3971.9	5079.6	6238.7	6602.5	6746.0	6554.9	4873.0	4972.2	5789.3	5916.6	
Equals: VALUE ADDED, GROSS, at basic prices	1459.4	1205.9	1400.2 <sup>a</sup>	1628.2 <sup>a</sup>	1717.9 <sup>a</sup>	1812.9 <sup>a</sup>	1874.1 <sup>a</sup>	2029.7 <sup>a</sup>	2194.1 <sup>a</sup>	2468.3 <sup>a</sup>	2504.4 <sup>a</sup>	
Compensation of employees	...	...	410.0	429.3	432.9	471.9	515.9	542.4	560.2	655.1	694.4	
Taxes on production and imports, less Subsidies	...	...	29.2	28.0	30.2	33.4	37.1	40.4	44.2	48.1	51.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	29.2	28.0	30.2	33.4	37.1	40.3	44.2	48.1	51.0	
OPERATING SURPLUS, GROSS	<sup>b</sup>	...	961.0	1170.9	1254.8	1307.6	1321.1	1447.0	1589.7	1765.1	1759.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	166.1	185.3	188.1	184.1	189.3	212.6	198.4	245.0	242.7	
OPERATING SURPLUS, NET <sup>c</sup>	...	...	794.9	985.6	1066.7	1123.5	1131.8	1234.3	1391.3	1520.0	1516.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> At producers' prices.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Electricity, gas and water supply (E)**

Series 100: 1993 SNA, Bahrain dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	287.7	303.6	383.5 <sup>a</sup>	421.2 <sup>a</sup>	547.9 <sup>a</sup>	574.7 <sup>a</sup>	606.7 <sup>a</sup>	619.6 <sup>a</sup>	667.7 <sup>a</sup>	736.9 <sup>a</sup>	776.4 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	178.7	186.5	254.9	283.7	404.0	422.6	447.6	454.8	502.5	575.3	597.5	
Equals: VALUE ADDED, GROSS, at basic prices	108.9	117.1	128.6 <sup>a</sup>	137.5 <sup>a</sup>	143.9 <sup>a</sup>	152.1 <sup>a</sup>	159.1 <sup>a</sup>	164.8 <sup>a</sup>	165.2 <sup>a</sup>	161.7 <sup>a</sup>	178.9 <sup>a</sup>	
Compensation of employees	...	...	46.2	49.5	53.1	58.6	58.4	58.9	60.7	58.3	59.6	
Taxes on production and imports, less Subsidies	...	...	-27.1	-32.2	-40.8	-54.1	-64.5	-66.3	-67.1	-46.5	-38.3	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	-27.1	-32.2	-40.8	-54.1	-64.5	-66.3	-67.1	-46.5	-38.3	
OPERATING SURPLUS, GROSS	...	...	109.6	120.2	131.6	147.7	165.2	172.3	171.6	149.9	157.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	58.4	68.1	74.5	82.9	99.3	107.8	114.5	119.5	125.5	
OPERATING SURPLUS, NET <sup>c</sup>	...	...	51.2	52.1	57.1	64.7	66.0	64.5	57.0	30.4	32.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> At producers' prices.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Net.



**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

Series 100: 1993 SNA, Bahrain dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	2699.6	2080.5	2133.7 <sup>a</sup>	1826.8 <sup>a</sup>	2126.9 <sup>a</sup>	2287.5 <sup>a</sup>	2368.0 <sup>a</sup>	2382.0 <sup>a</sup>	2636.3 <sup>a</sup>	2984.0 <sup>a</sup>	3224.3 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	1815.2	1398.9	1413.9	1157.8	1433.9	1559.5	1568.6	1517.6	1679.6	1904.3	2058.5	
Equals: VALUE ADDED, GROSS, at basic prices	884.4	681.6	719.8 <sup>a</sup>	669.0 <sup>a</sup>	693.0 <sup>a</sup>	727.9 <sup>a</sup>	799.4 <sup>a</sup>	864.4 <sup>a</sup>	956.7 <sup>a</sup>	1079.6 <sup>a</sup>	1165.8 <sup>a</sup>	
Compensation of employees	225.3	200.5	202.0	197.2	208.8	203.4	218.5	231.0	246.2	230.2	255.1	
Taxes on production and imports, less Subsidies	29.1	32.4	33.3	29.0	31.0	28.0	31.4	34.9	38.6	33.9	37.9	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	33.3	29.0	31.0	28.0	31.4	34.9	38.6	33.9	37.9	
OPERATING SURPLUS, GROSS <sup>b</sup>	174.9	448.7	484.5	442.8	453.2	496.5	549.5	598.5	671.9	815.6	872.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	15.0	13.6	14.0	11.3	11.9	10.6	12.0	13.0	14.4	12.6	14.0	
OPERATING SURPLUS, NET <sup>c</sup>	159.8	435.0	470.5	431.5	441.3	485.9	537.5	585.5	657.5	803.1	858.9	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> At producers' prices.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 100: 1993 SNA, Bahrain dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	1024.8	1066.2	1187.9 <sup>a</sup>	1129.4 <sup>a</sup>	1238.1 <sup>a</sup>	1321.6 <sup>a</sup>	1393.6 <sup>a</sup>	1442.8 <sup>a</sup>	1465.2 <sup>a</sup>	1613.8 <sup>a</sup>	1612.5 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	395.0	428.5	475.4	478.3	515.9	565.0	596.4	617.9	614.5	692.1	687.4	
Equals: VALUE ADDED, GROSS, at basic prices	629.8	637.7	712.5 <sup>a</sup>	651.1 <sup>a</sup>	722.2 <sup>a</sup>	756.6 <sup>a</sup>	797.3 <sup>a</sup>	824.9 <sup>a</sup>	850.6 <sup>a</sup>	921.7 <sup>a</sup>	925.1 <sup>a</sup>	
Compensation of employees	...	...	202.5	203.6	214.9	230.8	246.7	257.4	267.9	287.1	296.0	
Taxes on production and imports, less Subsidies	...	...	198.2	183.0	195.0	209.0	192.6	209.7	213.8	237.2	243.9	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	198.2	183.0	195.0	209.0	192.6	209.7	213.8	237.2	243.9	
OPERATING SURPLUS, GROSS <sup>b</sup>	...	...	311.9	264.6	312.4	316.8	357.9	357.9	368.9	397.5	385.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	9.5	9.9	10.8	11.7	12.4	13.4	14.7	16.2	18.6	
OPERATING SURPLUS, NET <sup>c</sup>	...	...	302.3	254.7	301.6	305.1	345.6	344.5	354.2	381.3	366.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> At producers' prices.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Transport, storage and communications (I)**

Series 100: 1993 SNA, Bahrain dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	1237.1	1296.4	1377.5 <sup>a</sup>	1320.0 <sup>a</sup>	1432.3 <sup>a</sup>	1453.8 <sup>a</sup>	1555.4 <sup>a</sup>	1606.8 <sup>a</sup>	1649.6 <sup>a</sup>	1876.0 <sup>a</sup>	2052.9 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	732.0	744.6	730.4	658.6	705.4	689.7	729.3	727.1	746.4	887.7	995.0	
Equals: VALUE ADDED, GROSS, at basic prices	505.1	551.7	647.1 <sup>a</sup>	661.4 <sup>a</sup>	726.9 <sup>a</sup>	764.1 <sup>a</sup>	826.1 <sup>a</sup>	879.7 <sup>a</sup>	908.4 <sup>a</sup>	988.3 <sup>a</sup>	1057.9 <sup>a</sup>	
Compensation of employees	...	...	236.5	235.3	238.5	220.0	229.5	231.5	237.7	260.0	260.8	
Taxes on production and imports, less Subsidies	...	...	20.0	19.1	20.1	23.8	27.8	29.6	32.2	47.7	52.3	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	20.0	19.1	20.1	23.8	27.8	29.6	32.2	47.7	52.3	
OPERATING SURPLUS, GROSS <sup>b</sup>	...	...	390.6	407.0	468.3	520.3	568.8	618.6	633.3	680.6	744.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	92.1	93.3	88.7	83.9	97.7	99.8	107.2	128.7	116.0	
OPERATING SURPLUS, NET <sup>c</sup>	...	...	298.4	313.7	379.7	436.4	471.1	518.7	526.2	552.0	628.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> At producers' prices.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Financial intermediation; real estate, renting and business activities (J+K)**

Series 100: 1993 SNA, Bahrain dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	2790.3	2646.8	2804.0 <sup>a</sup>	2787.3 <sup>a</sup>	2916.6 <sup>a</sup>	3047.4 <sup>a</sup>	3189.1 <sup>a</sup>	3291.2 <sup>a</sup>	3575.3 <sup>a</sup>	3944.8 <sup>a</sup>	4086.1 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	532.6	485.7	509.3	511.7	534.2	571.1	592.2	612.4	739.5	929.9	988.2	
Equals: VALUE ADDED, GROSS, at basic prices	2257.7	2161.1	2294.7 <sup>a</sup>	2275.7 <sup>a</sup>	2382.3 <sup>a</sup>	2476.3 <sup>a</sup>	2596.8 <sup>a</sup>	2678.8 <sup>a</sup>	2835.8 <sup>a</sup>	3014.9 <sup>a</sup>	3097.9 <sup>a</sup>	
Compensation of employees	...	...	495.2	506.7	524.2	530.4	556.8	559.7	587.3	529.7	545.0	
Taxes on production and imports, less Subsidies	...	...	37.3	38.7	39.6	42.1	44.8	43.9	45.2	45.2	57.4	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	37.3	38.7	39.6	42.1	44.8	43.9	45.2	45.2	57.4	
OPERATING SURPLUS, GROSS	...	...	1762.3	1730.3	1818.6	1903.8	1995.2	2075.2	2203.2	2440.0	2495.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	55.5	57.8	60.1	66.3	69.3	70.2	68.0	63.2	64.5	
OPERATING SURPLUS, NET <sup>c</sup>	...	...	1706.8	1672.5	1758.5	1837.5	1925.9	2005.0	2135.2	2376.8	2431.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> At producers' prices.<sup>b</sup> Includes Mixed Income, Gross.<sup>c</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 100: 1993 SNA, Bahrain dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	694.0	802.6	823.1 <sup>a</sup>	1024.4 <sup>a</sup>	1182.3 <sup>a</sup>	1236.1 <sup>a</sup>	1298.5 <sup>a</sup>	1327.7 <sup>a</sup>	1344.9 <sup>a</sup>	1469.7 <sup>a</sup>	1534.6 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	130.1	167.4	170.4	245.0	257.5	274.2	282.9	278.5	239.2	314.2	328.3	
Equals: VALUE ADDED, GROSS, at basic prices	563.9	635.2	652.7 <sup>a</sup>	779.3 <sup>a</sup>	924.8 <sup>a</sup>	962.0 <sup>a</sup>	1015.6 <sup>a</sup>	1049.2 <sup>a</sup>	1105.7 <sup>a</sup>	1155.5 <sup>a</sup>	1206.3 <sup>a</sup>	
Compensation of employees	...	...	569.9	655.6	832.3	864.5	914.4	943.8	985.7	1008.2	1032.8	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	82.8	123.7	92.6	97.4	101.2	105.5	120.0	147.3	173.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	82.8	123.7	92.6	97.4	101.2	105.5	120.0	147.3	173.5	
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> At producers' prices.<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Education; health and social work; other community, social and personal services (M+N+O)**

Series 100: 1993 SNA, Bahrain dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	878.1	1034.3	1152.1 <sup>a</sup>	1282.4 <sup>a</sup>	1520.0 <sup>a</sup>	1654.8 <sup>a</sup>	1783.7 <sup>a</sup>	1850.0 <sup>a</sup>	1965.8 <sup>a</sup>	1228.2 <sup>a</sup>	1270.3 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	237.5	299.0	349.3	393.9	446.1	488.9	535.1	553.0	576.8	384.1	394.9	
Equals: VALUE ADDED, GROSS, at basic prices	640.6	735.4	802.8 <sup>a</sup>	888.5 <sup>a</sup>	1074.0 <sup>a</sup>	1165.9 <sup>a</sup>	1248.6 <sup>a</sup>	1297.0 <sup>a</sup>	1388.6 <sup>a</sup>	844.1 <sup>b</sup>	875.4 <sup>b</sup>	
Compensation of employees	...	...	500.8	540.2	663.2	720.5	760.6	786.3	812.2	257.8	269.2	
Taxes on production and imports, less Subsidies	...	...	23.1	21.3	22.5	24.2	26.3	27.6	30.9	29.1	30.2	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	23.1	21.3	22.5	24.2	26.3	27.6	30.9	29.1	30.2	
OPERATING SURPLUS, GROSS	...	...	279.0	326.9	388.3	421.0	461.7	483.2	545.9	557.1	576.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	38.5	47.2	40.1	43.7	48.8	51.4	59.9	36.0	37.9	
OPERATING SURPLUS, NET <sup>d</sup>	...	...	240.5	279.8	348.2	377.6	412.9	431.7	486.0	521.2	538.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> At producers' prices.

<sup>b</sup> At producers' prices. Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

<sup>c</sup> Includes Mixed Income, Gross.

<sup>d</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Private households with employed persons (P)**

Series 100: 1993 SNA, Bahrain dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	73.0	74.0	84.6 <sup>a</sup>	88.7 <sup>a</sup>	94.7 <sup>a</sup>	102.2 <sup>a</sup>	111.0 <sup>a</sup>	120.1 <sup>a</sup>	142.1 <sup>a</sup>	154.2 <sup>a</sup>	148.3 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	...	...	5.6	6.1	6.8	7.0	7.8	8.8	13.3	11.9	12.7	
Equals: VALUE ADDED, GROSS, at basic prices	73.0	74.0	79.0 <sup>a</sup>	82.6 <sup>a</sup>	87.9 <sup>a</sup>	95.2 <sup>a</sup>	103.2 <sup>a</sup>	111.3 <sup>a</sup>	128.8 <sup>a</sup>	142.4 <sup>b</sup>	135.5 <sup>b</sup>	
Compensation of employees	...	...	77.6	80.7	86.0	93.1	100.9	108.7	125.1	139.2	132.1	
Taxes on production and imports, less Subsidies	...	...	0.5	0.6	0.7	0.7	0.7	0.8	1.2	1.0	1.1	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	0.5	0.6	0.7	0.7	0.7	0.8	1.2	1.0	1.1	
OPERATING SURPLUS, GROSS <sup>c</sup>	...	...	1.1	1.3	1.3	1.4	1.6	1.8	2.5	2.2	2.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	1.1	1.3	1.3	1.4	1.6	1.8	2.5	2.2	2.3	
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> At producers' prices.

<sup>b</sup> At producers' prices. Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

<sup>c</sup> Includes Mixed Income, Gross.

**Table 4.1 Total Economy (S.1)**

Series 100: 1993 SNA, Bahrain dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify) <sup>a</sup>	19405.5	16497.0	18770.4	21006.0	22442.4 <sup>b</sup>	23285.5 <sup>b</sup>	23518.2 <sup>b</sup>					
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...					
Plus: Taxes less Subsidies on products <sup>c</sup>	98.6	83.3	101.0	92.1	120.2 <sup>b</sup>	...	...					
Plus: Taxes on products	...	...	...	...	...	...	...					
Less: Subsidies on products	...	...	...	...	...	...	...					
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	9738.2	7872.2	9102.2	10085.4 <sup>b</sup>	10878.0 <sup>b</sup>	10915.1 <sup>b</sup>	10790.6 <sup>b</sup>					
GROSS DOMESTIC PRODUCT	9667.3	8624.8	9668.2	10920.6	11564.4	12369.6 <sup>b</sup>	12727.6 <sup>b</sup>					
Less: Consumption of fixed capital	481.5	489.7	547.9 <sup>b</sup>	629.3 <sup>b</sup>	596.3 <sup>b</sup>	630.7 <sup>b</sup>	667.2					
NET DOMESTIC PRODUCT	9185.8	8135.1	9120.3	10291.3	10968.2	11739.7	12060.4					
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	9667.3	8624.8	9668.2	10920.6	11564.4	12369.6	12727.6					

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	2415.5	2543.7	2781.5	2948.9	3298.6	3478.4 <sup>b</sup>	3671.8					
Taxes on production and imports, less Subsidies <sup>d</sup>	278.1	293.6	321.2	305.0	311.5	327.5	370.8					
Taxes on production and imports	...	...	...	...	...	...	...					
Taxes on products	278.1	293.6	321.2	305.0	311.5	327.5	370.8					
Other taxes on production	...	...	...	...	...	...	...					
Less: Subsidies	...	...	...	...	...	...	...					
Subsidies on products	...	...	...	...	...	...	...					
Other subsidies on production	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS <sup>e</sup>	6973.7	5786.9	6565.4 <sup>b</sup>	7666.7 <sup>b</sup>	7954.4 <sup>b</sup>	8564.4 <sup>b</sup>	8685.0 <sup>b</sup>					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS <sup>e</sup>	6973.7	5786.9	6565.4 <sup>b</sup>	7666.7 <sup>b</sup>	7954.4 <sup>b</sup>	8564.4 <sup>b</sup>	8685.0 <sup>b</sup>					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Compensation of employees	2415.5	2543.7	2781.5	2948.9	3298.6	3478.4	3671.8					
Taxes on production and imports, less Subsidies	278.1	293.6	321.2	305.0 <sup>b</sup>	311.5 <sup>b</sup>	327.5 <sup>b</sup>	370.8					
Taxes on production and imports	...	...	...	...	...	...	...					
Taxes on products	278.1	293.6	321.2	305.0	311.5	327.5	370.8					
Other taxes on production	...	...	...	...	...	...	...					
Less: Subsidies	...	...	...	...	...	...	...					
Subsidies on products	...	...	...	...	...	...	...					
Other subsidies on production	...	...	...	...	...	...	...					
Property income <sup>f</sup>	2665.1	631.7	551.8	2565.0 <sup>g</sup>	1127.1 <sup>g</sup>	1251.1 <sup>g</sup>	...					
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income <sup>h</sup>	3012.4	1534.1	1444.1	3980.5 <sup>g</sup>	2569.9 <sup>g</sup>	2862.4 <sup>g</sup>	...					
GROSS NATIONAL INCOME	9320.0 <sup>b</sup>	7722.5	8775.9	9505.1 <sup>b</sup>	10121.2 <sup>b</sup>	10758.8 <sup>b</sup>	10597.2 <sup>b</sup>					
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	9320.0 <sup>b</sup>	7722.5	8775.9	9505.1 <sup>b</sup>	10121.2 <sup>b</sup>	10758.8 <sup>b</sup>	10597.2 <sup>b</sup>					
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...					
Social contributions	...	...	...	...	...	...	...					
Social benefits other than social transfers in kind	...	...	...	...	...	...	...					
Other current transfers	...	...	...	...	...	...	...					
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...					
Social contributions	...	...	...	...	...	...	...					
Social benefits other than social transfers in kind	...	...	...	...	...	...	...					
Other current transfers	667.2	523.0	617.3	770.6	780.0	814.4	889.0					
GROSS DISPOSABLE INCOME <sup>b</sup>	8652.8	7199.5	8158.6	8734.3	9341.2	9943.6	9708.2					
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	8652.8	7199.5	8158.6	8734.3	9341.2	9943.6	9708.2					

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	4404.0	4734.0	5231.6	5729.5 <sup>b</sup>	6179.4	6916.9	...	...	...	...	...	...
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	<sup>b</sup> 4248.8	2465.4	2927.0	3228.0	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	4248.8	2465.4	2927.0	3228.0	...	...	...	...	...	...	...	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices.

<sup>b</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables.

<sup>c</sup> Refers to import duties.

<sup>d</sup> Refers to indirect taxes.

<sup>e</sup> Includes import duties. Includes Mixed Income, Gross.

<sup>f</sup> Refers to Property income from the rest of the world.

<sup>g</sup> Discrepancy between the Total Economy and the Rest of the World account.

<sup>h</sup> Refers to Property income to the rest of the world.

**Table 4.2 Rest of the world (S.2)**

Series 100: 1993 SNA, Bahrain dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
	V.I External account of goods and services - Resources											
Imports of goods and services	6119.9	4269.1	4924.5	8087.0	9682.0	10652.0	9982.0	8388.0				
Imports of goods	5356.6	3614.5	4207.6	6589.0	7409.0	8001.0	7439.0	5909.0				
Imports of services	763.3	654.6	716.9	1498.0	2273.0	2651.0	2543.0	2479.0				
	V.I External account of goods and services - Uses											
Exports of goods and services	7983.0	5905.0	6653.0 <sup>a</sup>	9960.0 <sup>a</sup>	11810.0	12823.0	12058.0	9898.0 <sup>b</sup>				
Exports of goods	6576.7	4531.5	5131.3	8462.0	8677.0	9627.0	8835.0	6219.0				



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Exports of services	1406.3	1373.5	1521.7 <sup>a</sup>	1498.0 <sup>a</sup>	3133.0	3196.0	3223.0	3679.0 <sup>b</sup>				
EXTERNAL BALANCE OF GOODS AND SERVICES	-1863.1	-1635.9	-1728.5	-2295.0 <sup>c</sup>	-3133.0 <sup>c</sup>	-3196.0 <sup>c</sup>	-3223.0 <sup>c</sup>	3679.0 <sup>c</sup>				
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	-1863.1	-1635.9	-1728.5	-2295.0	-3133.0	-3196.0	-3223.0	3679.0				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
Taxes on production and imports	...	...	...	...	...	...	...	...				
Taxes on products	...	...	...	...	...	...	...	...				
Other taxes on production	...	...	...	...	...	...	...	...				
Less: Subsidies	...	...	...	...	...	...	...	...				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	...	...	...	...	...	...	...	...				
Property income <sup>d</sup>	3012.4	1534.1	1444.1	1672.0	1008.0	1077.0	1246.0	1314.0				
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...				
Social contributions	...	...	...	...	...	...	...	...				
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...				
Other current transfers	667.2	523.0	617.3	771.0	780.0	814.0	889.0	890.0				
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...				
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
Taxes on production and imports	...	...	...	...	...	...	...	...				
Taxes on products	...	...	...	...	...	...	...	...				
Other taxes on production	...	...	...	...	...	...	...	...				
Less: Subsidies	...	...	...	...	...	...	...	...				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	...	...	...	...	...	...	...	...				
Property income <sup>d</sup>	2665.1	631.7	551.8	1672.0	3133.0	3196.0	734.1	890.0				
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...				
Social contributions	...	...	...	...	...	...	...	...				
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...				
Other current transfers	...	...	...	...	...	...	...	...				
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...				
CURRENT EXTERNAL BALANCE	-848.6	-210.6	-218.9	-1124.7 <sup>e</sup>	-973.0 <sup>e</sup>	-915.0 <sup>e</sup>	-864.0 <sup>e</sup>	-754.0 <sup>e</sup>				
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	-848.6	-210.6	-218.9	-1124.7	-973.0	-915.0	-864.0	-754.0				
Capital transfers, receivable less payable	-18.8	-18.8	-18.8	100.0 <sup>c</sup>	-37.6	-37.6	-38.0	-38.0				
Capital transfers, receivable	...	...	...	...	...	...	...	...				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Less: Capital transfers, payable	18.8	18.8	18.8	100.0	37.6	37.6	38.0	38.0				
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-867.4	-229.4	-237.7	-317.0 <sup>a</sup>	-129.0 <sup>a</sup>	-129.0 <sup>a</sup>	-864.0 <sup>a</sup>	-478.0 <sup>a</sup>				
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...				
NET LENDING (+) / NET BORROWING (-)	-867.4	-229.4	-237.7	-317.0 <sup>a</sup>	-129.0 <sup>a</sup>	-129.0 <sup>a</sup>	-864.0 <sup>a</sup>	-478.0 <sup>a</sup>				
<b>V.III.2 Financial account - Changes in assets</b>												
<sup>a</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices). <sup>b</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices) as data for this table is not revised. <sup>c</sup> Discrepancy between components and total. <sup>d</sup> Discrepancy with equivalent item in Table 1.3 (Relations among product, income, savings, and net lending aggregates) as data for this table is not revised. <sup>e</sup> Account does not balance.												

**Table 4.3 Non-financial Corporations (S.11)**

Series 100: 1993 SNA, Bahrain dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	14629.6	10677.6	13625.8	15543.8	16517.6	16919.5						
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	8445.2	6639.7	7796.2	8669.6	9394.5	9202.1						
VALUE ADDED GROSS, in basic prices	6184.4	4038.0	5829.5	6874.1	7123.1	7717.3						
Less: Consumption of fixed capital	347.8	329.7	362.6	385.1	393.9	409.3						
VALUE ADDED NET, at basic prices	5836.6	3708.3	5466.9	6489.1	6729.1	7308.0						
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	6184.4	4038.0	5829.5	6874.1	7123.1	7717.3						
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1047.2	1090.0	1154.7	1196.0	1250.4	1390.2						
Other taxes less Other subsidies on production	98.5	141.9	123.0	145.0	131.4	139.6						
Other taxes on production	132.6	175.6	165.9	200.7	182.3	190.7						
Less: Other subsidies on production	34.1	33.7	42.9	55.7	50.9	51.1						
OPERATING SURPLUS, GROSS	5038.7	2806.1	4551.8	5533.1	5741.3	6187.6						
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	5038.7	2806.1	4551.8	5533.1	5741.3	6187.6						
Property income	117.1	294.0	450.9	148.2	213.7	394.4						
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	2428.0	2151.7	2926.6	4652.7	5030.5	5678.0						
BALANCE OF PRIMARY INCOMES	2727.8	948.3	2076.2	1028.6	924.5	904.0						

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	2727.8	948.3	2076.2	1028.6	924.5	904.0						
Social contributions	...	...	...	...	...	...						
Other current transfers	183.8	208.5	158.5	190.0	149.0	0.1						
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	0.0	19.2	64.2	15.3	22.5	11.7						
Social benefits other than social transfers in kind	...	...	...	...	...	...						
Other current transfers	486.8	3.5	609.4	414.7	262.2	85.0						
GROSS DISPOSABLE INCOME	2424.7	1134.2	1561.2	788.5	788.7	807.4						
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	2424.7	1134.2	1561.2	788.5	788.7	807.4						
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...						
SAVING, GROSS	2424.7	1134.2	1561.2	788.5	788.7	807.4						
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	2424.7	1134.2	1561.2	788.5	788.7	807.4						
Capital transfers, receivable less payable	...	...	...	...	...	...						
Capital transfers, receivable	...	...	...	...	...	...						
Less: Capital transfers, payable	...	...	...	...	...	...						
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	2076.9	804.5	1198.5	403.5	394.8	398.0						
III.1 Capital account - Changes in assets												
Gross capital formation	2438.5	1558.5	1497.8	1098.8	1344.3	1358.3						
Gross fixed capital formation	2383.0	1493.2	1394.6	1025.2	1269.7	1234.5						
Changes in inventories	55.4	65.3	103.1	73.6	74.6	123.8						
Acquisitions less disposals of valuables	...	...	...	...	...	...						
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...						
NET LENDING (+) / NET BORROWING (-)	-13.8	-424.4	63.4	-310.3	-555.6	-550.9						

Table 4.5 General Government (S.13)

Series 100: 1993 SNA, Bahrain dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	1091.8	1259.1	1301.7	1550.1	1859.3	1976.6	2090.9	2137.4	2151.6			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	214.0	281.5	288.5	373.9	431.5	471.0	505.6	498.5	447.8			
VALUE ADDED GROSS, at basic prices	877.9	977.6	1013.2	1176.2	1427.8	1505.6	1585.3	1638.9	1703.8			
Less: Consumption of fixed capital	73.3	93.3	98.7	147.7	108.7	114.6	121.7	126.9	...			
VALUE ADDED NET, at basic prices	804.5	884.3	914.5	1028.4	1319.1	1391.0	1463.7	1512.0	1703.8			
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	877.9	977.6	1013.2	1176.2	1427.8	1505.6	1585.3	1638.9	1703.8			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	804.5	884.3	914.5	1028.4	1319.1	1391.0	1463.7	1512.0	1556.9			
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...			
Other taxes on production	...	...	...	...	...	...	...	...	...			
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	73.3	93.3	98.7	147.7	108.8	114.6	121.7	126.9	146.9			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	73.3	93.3	98.7	147.7	108.8	114.6	121.7	126.9	146.9			
Taxes on production and imports, less Subsidies	278.1	293.5	322.2	309.8	321.4	339.2	370.8	...	...			
Taxes on production and imports	312.2	327.2	365.1	365.5	372.4	390.3	...	...	...			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	312.2	327.2	365.1	365.5	372.4	390.3	...	...	...			
Less: Subsidies	34.1	33.7	42.9	55.7	50.9	51.1	...	...	...			
Subsidies on products	34.1	33.7	42.9	55.7	50.9	51.1	...	...	...			
Other subsidies on production	...	...	...	...	...	...	...	...	...			
Property income	2284.2	1422.0	1853.2	2470.2	2574.1	2617.7	...	...	...			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	53.6	50.1	90.6	114.5	150.4	563.6	...	...	...			
BALANCE OF PRIMARY INCOMES	2582.0	1758.8	2183.5	2812.8	2851.6	2523.5	...	...	...			
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	2582.0	1758.8	2183.5	2812.8	2851.6	2523.5	...	...	...			
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...			
Social contributions	...	...	...	...	...	...	...	...	...			
Other current transfers	46.3	61.5	72.7	117.9	110.4	149.3	...	...	...			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...			
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Other current transfers	92.9	501.5	84.9	252.0	46.0	695.0	...	...	...			
GROSS DISPOSABLE INCOME	2535.5	1318.8	2171.3	2678.7	2915.9	1977.8	...	...	...			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	2535.5	1318.8	2171.3	2678.7	2915.9	1977.8	...	...	...			
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	1070.1	1205.6	1249.9	1501.9	1785.4	1928.7	...	...	...			
Individual consumption expenditure	371.1	425.9	441.5	485.5	575.0	580.5	...	...	...			
Collective consumption expenditure	699.0	779.7	808.4	1016.4	1210.4	1348.2	...	...	...			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
SAVING, GROSS	1465.3	113.1	921.4	1176.7	1130.5	49.1	...	...	...			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	1465.3	113.1	921.4	1176.7	1130.5	49.1	...	...	...			
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...			
Capital transfers, receivable	...	...	...	...	...	...	...	...	...			
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	1392.0	19.9	822.7	1029.5	1024.1	-81.1	...	...	...			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	536.0	483.0	788.2	471.4	775.2	507.5	...	...	...			
Gross fixed capital formation	536.0	483.0	788.2	471.4	775.2	507.5	...	...	...			
Changes in inventories	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Acquisitions of non-produced non-financial assets	0.0	0.0	-7.2	0.0	-7.2	...	...	...	...			
NET LENDING (+) / NET BORROWING (-)	929.4	-369.8	140.4	705.3	362.5	-458.4	...	...	...			

**Table 4.6 Households (S.14)**

Series 100: 1993 SNA, Bahrain dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	1602.0	2538.8	1653.5	1857.6	1670.6	1999.3						
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	726.5	625.8	629.9	800.4	571.7	770.9						
VALUE ADDED GROSS, at basic prices	875.6	1913.1	1023.6	1057.2	1098.9	1228.4						
Less: Consumption of fixed capital	36.1	35.1	42.9	42.4	38.4	46.1						
VALUE ADDED NET, at basic prices	839.5	1878.0	981.1	1014.8	1060.4	1182.3						
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	875.6	1913.1	1023.6	1057.2	1098.9	1228.4						

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	258.3	268.8	292.1	283.2	286.7	286.7						
Other taxes less Other subsidies on production	63.7	67.9	117.5	72.5	75.3	84.0						
Other taxes on production	63.7	67.9	117.5	72.5	75.3	84.0						
Less: Other subsidies on production	...	...	...	...	...	...						
OPERATING SURPLUS, GROSS	...	...	...	...	...	...						
MIXED INCOME, GROSS	553.6	1576.3	614.0	701.5	736.9	857.7						
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...						
MIXED INCOME, GROSS	553.6	1576.3	614.0	701.5	736.9	857.7						
Compensation of employees	2415.5	2547.2	2785.8	2955.8	3306.2	3468.7						
Property income	518.8	316.1	940.0	1604.1	1107.8	1136.5						
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	268.1	259.4	342.8	261.7	260.0	266.9						
BALANCE OF PRIMARY INCOMES	3219.8	4180.2	3996.9	4999.8	4890.9	5196.1						
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	3219.8	4180.2	3996.9	4999.8	4890.9	5196.1						
Social contributions	...	...	...	...	...	...						
Social benefits other than social transfers in kind	191.1	202.0	211.1	230.0	272.8	318.0						
Other current transfers	526.5	268.7	573.2	676.9	574.7	270.1						
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...						
Social contributions	335.1	363.1	330.2	341.5	336.9	374.4						
Social benefits other than social transfers in kind	...	...	...	...	...	...						
Other current transfers	702.3	558.1	220.1	1014.8	838.3	460.2						
GROSS DISPOSABLE INCOME	2899.9	3729.8	3597.6 <sup>a</sup>	4550.3	4627.3 <sup>a</sup>	5006.0 <sup>a</sup>						
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	2899.9	3729.8	3597.6	4550.3	4627.3 <sup>a</sup>	5006.0 <sup>a</sup>						
Adjustment for the change in net equity of households on pension funds	-46.4	255.5	279.4	296.7	...	...						
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	3326.2	3519.9	3972.8	4121.6	4382.9	4976.1						
Individual consumption expenditure	3326.2	3519.9	3972.8	4121.6	4382.9	4976.1						
SAVING, GROSS	-472.6	465.4	-95.7	725.4	4627.3	5006.0						
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-472.6	465.4	-95.7	725.4	...	...						
Capital transfers, receivable less payable	8.3	18.8 <sup>b</sup>	9.3 <sup>b</sup>	9.3 <sup>b</sup>	...	...						
Capital transfers, receivable	8.3	18.8	9.3	28.6	...	...						
Less: Capital transfers, payable	0.0	0.0	0.0	19.3	...	...						

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS <sup>b</sup>	-464.3	484.2	-86.4	734.7	...	...						
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	315.7	259.6	252.5	179.9	...	...						
Gross fixed capital formation	308.5	248.7	235.8	173.8	...	...						
Changes in inventories	7.2	10.9	16.8	6.0	...	...						
Acquisitions less disposals of valuables	...	...	...	...	...	...						
Acquisitions less disposals of non-produced non-financial assets	0.0	0.0	12.6	12.6	...	...						
NET LENDING (+) / NET BORROWING (-) <sup>c</sup>	-743.9	259.8	-309.0	584.6	...	...						

<sup>a</sup> Discrepancy between components and total.

<sup>b</sup> Item does not consider consumption of fixed capital.

<sup>c</sup> Discrepancy between total and components which is equivalent to consumption of fixed capital.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 100: 1993 SNA, Bahrain dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	7.7	8.5	8.9	10.1	11.1	12.1	12.9					
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	4.7	5.3	5.6	6.1	6.8	7.0	7.8					
VALUE ADDED GROSS, at basic prices	3.0	3.2	3.4	4.0	4.4	5.0	5.1					
Less: Consumption of fixed capital	1.0	1.0	1.1	1.3	1.3	1.5	1.6					
VALUE ADDED NET, at basic prices	2.0	2.2	2.3	2.7	3.1	3.5	3.5					
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	3.0	3.2	3.4	4.0	4.4	5.0	5.1					
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1.7	1.8	1.8	2.1	2.4	2.8	2.8					
Other taxes less Other subsidies on production	0.3	0.4	0.5	0.6	0.7	0.7	0.7					
Other taxes on production	0.3	0.4	0.5	0.6	0.7	0.7	0.7					
Less: Other subsidies on production	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	1.0	1.0	1.1	1.3	1.3	1.5	1.6					
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	1.0	1.0	1.1	1.3	1.3	1.5	1.6					
Property income	...	...	...	...	...	...	...					
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...					
BALANCE OF PRIMARY INCOMES	1.0	1.0	1.1	1.3	1.3	1.5	1.6					

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1.0	1.0	1.1	1.3	1.3	1.5	1.6					
Social contributions	...	...	...	...	...	...	...					
Other current transfers	0.0	3.4	0.0	0.0	...	...	...					
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...					
Social benefits other than social transfers in kind	...	...	...	...	...	...	...					
Other current transfers	...	...	...	...	...	...	...					
GROSS DISPOSABLE INCOME	1.0	4.5	1.1	1.3	1.3	1.5	1.6					
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1.0	4.5	1.1	1.3	1.3	1.5	1.6					
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	7.7	8.5	8.9	10.1	11.1	12.1	12.9					
Individual consumption expenditure	7.7	8.5	8.9	10.1	11.1	12.1	12.9					
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...					
SAVING, GROSS	-6.7	-4.0	-7.8	-8.8	-9.8	-10.5	-11.4					
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-6.7	-4.0	-7.8	-8.8	-9.8	-10.5	-11.4					
Capital transfers, receivable less payable	...	...	...	...	...	...	...					
Capital transfers, receivable	...	...	...	...	...	...	...					
Less: Capital transfers, payable	...	...	...	...	...	...	...					
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	-6.7	-4.0	-7.8	-8.8	-9.8	-10.5	-11.4					
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	2.9	0.8	0.7	0.6	0.6	0.7	0.7					
Gross fixed capital formation	2.8	0.7	0.7	0.6	0.6	0.7	0.7					
Changes in inventories	0.1	0.0	0.0	0.0	...	...	...					
Acquisitions less disposals of valuables	...	...	...	...	...	...	...					
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...					
NET LENDING (+) / NET BORROWING (-)	-8.6 <sup>b</sup>	-3.8 <sup>b</sup>	-7.5 <sup>b</sup>	-8.1 <sup>b</sup>	-10.4	-11.2	-12.1					

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Discrepancy between total and components which is equivalent to consumption of fixed capital.



# Bangladesh

## Source

Response to the United Nations national accounts questionnaire from the Bureau of Statistics, Dhaka.

## General

The latest estimates shown in the following tables have been prepared in accordance with the concepts and definitions of the System of National Accounts 1993 (1993 SNA). Previously, the estimates were prepared in accordance with the United Nations System of National Accounts 1968 (1968 SNA). When the scope and coverage differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, taka, Fiscal year ending 30 June

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	5080.4	5617.1	6315.7	7269.7	8312.5	9347.3	10468.6	11799.2	13000.3	14753.6	17365.9	19062.7
Household final consumption expenditure	4754.9	5258.0	5910.9	6802.8	7780.7	8733.9	9751.4	10980.1	11979.2	13568.9	15935.3	17468.2
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	325.5	359.1	404.8	466.8	531.8	613.4	717.2	819.2	1021.1	1184.7	1430.6	1594.4
Gross capital formation	1647.3	1847.7	2093.3	2511.3	2982.3	3403.7	3839.9	4378.7	5138.4	6028.3	7029.4	8026.7
Gross fixed capital formation	1647.3	1847.7	2093.3	2511.3	2982.3	3403.7	3839.9	4378.7	5138.4	6028.3	7029.4	8026.7
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	1100.2	1194.4	1278.0	1824.5	2127.5	2342.4	2551.6	2627.9	2885.2	2970.9	3330.9	3895.9
Exports of goods	971.1	1072.0	1123.5	1641.6	1933.8	2116.4	2309.5	...	...	...	...	...
Exports of services	129.1	122.5	154.5	182.9	193.7	226.0	242.1	...	...	...	...	...
Less: Imports of goods and services	1569.3	1632.4	1736.9	2518.4	2949.2	3208.1	3429.7	3751.5	3691.8	4004.6	5276.0	5450.1
Imports of goods	1337.7	1395.8	1479.8	2163.4	2530.4	2724.3	2868.4	...	...	...	...	...
Imports of services	231.7	236.6	257.1	355.0	418.8	483.9	561.3	...	...	...	...	...
Plus: Statistical discrepancy	18.3	23.9	25.4	71.2	79.1	104.0	6.3	103.7	-3.5	10.0	54.7	-110.4
Equals: GROSS DOMESTIC PRODUCT	6286.8	7050.7	7975.4	9158.3	10552.0	11989.2	13436.7	15158.0 <sup>a</sup>	17328.6	19758.2	22504.8	25424.8

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, taka, Fiscal year ending 30 June

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2006</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	4219.1	4326.4	4532.1	4827.1	5022.3	5282.1	5507.9	5840.0	6038.5	6488.5	7225.8	7539.0
Household final consumption expenditure	3940.0	4030.3	4215.9	4489.6	4674.3	4913.9	5110.8	5408.1	5570.4	5984.1	6643.7	6904.5
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	279.0	296.1	316.3	337.6	348.0	368.1	397.2	431.9	468.1	504.4	582.1	634.6
Gross capital formation	1483.8	1593.4	1729.9	1895.3	2095.5	2208.0	2425.5	2598.2	2829.7	3116.9	3444.2	3735.0
Gross fixed capital formation	1483.8	1593.4	1729.9	1895.3	2095.5	2208.0	2425.5	2598.2	2829.7	3116.9	3444.2	3735.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	945.7	954.5	963.5	1246.2	1402.3	1436.7	1482.7	1440.8	1472.4	1437.9	1554.2	1724.2
Exports of goods	834.7	856.7	847.0	1121.2	1274.6	1298.1	1342.0	1297.0	1336.2	...	...	...
Exports of services	111.0	97.9	116.5	124.9	127.7	138.6	140.7	143.8	136.3	...	...	...
Less: Imports of goods and services	1194.1	1163.1	1171.1	1512.5	1671.5	1691.9	1711.7	1766.5	1641.2	1688.4	2144.5	2104.2
Imports of goods	1017.8	994.5	997.7	1299.3	1434.2	1436.7	1431.5	1336.2	1379.4	...	...	...
Imports of services	176.3	168.6	173.3	213.2	237.4	255.8	280.1	430.3	261.8	...	...	...
Plus: Statistical discrepancy	11.4	39.4	16.5	7.3	36.3	64.1	36.8	136.1	136.0	124.1	144.6	160.9
Equals: GROSS DOMESTIC PRODUCT	5474.4	5750.6	6071.0	6463.4	6884.9	7299.0	7741.4	8248.6	8835.4	9479.0	10224.4	11057.9

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, taka, Fiscal year ending 30 June

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
GROSS DOMESTIC PRODUCT	6286.8	7050.7	7975.4	9158.3	10552.0	11989.2	13436.7	15158.0	17328.6	19758.2	22450.1	25424.8
Plus: Compensation of employees - from and to the rest of the world, net	543.3	656.4	747.5	821.2	1011.4	1148.0	1098.6	1180.1	1153.6	998.9	1210.7	1363.5
Plus: Compensation of employees - from the rest of the world	543.9	656.4	747.6	821.3	1011.6	1148.2	1098.8	1180.3	1153.8	999.1	1210.9	1361.2
Less: Compensation of employees - to the rest of the world	0.6	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Plus: Property income - from and to the rest of the world, net	-59.5	-97.3	-100.9	-95.4	-118.4	-184.0	-204.0	-224.6	-198.7	-210.9	-178.8	-33.1
Plus: Property income - from the rest of the world	14.2	5.7	4.6	7.6	13.9	7.8	7.5	2.9	9.1	5.5	7.4	1.4
Less: Property income - to the rest of the world	73.6	103.0	105.5	103.0	132.2	191.8	211.5	227.5	207.8	216.4	186.3	34.5
Sum of Compensation of employees and property income - from and to the rest of the world, net	483.9	559.0	646.5	725.7	893.0	964.0	894.7	955.4	954.9	788.0	1031.9	1330.4
Plus: Sum of Compensation of employees and property income - from the rest of the world	558.1	662.1	752.2	828.9	1025.4	1155.9	1106.4	1183.1	1162.9	1002.4	1218.4	1362.6

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Less: Sum of Compensation of employees and property income - to the rest of the world	74.2	103.1	105.7	103.2	132.4	192.0	211.7	227.7	208.0	216.6	186.5	34.7
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	6770.7	7609.7	8621.4	9883.4	11445.1	12953.5	14332.2	16142.0	18326.7	20607.2	23531.1	26560.9
Plus: Current transfers - from and to the rest of the world, net	56.7	24.1	42.5 <sup>a</sup>	30.4	17.9	53.7	59.4	52.3	46.8	58.1	64.8	11.7
Plus: Current transfers - from the rest of the world	57.6	43.0	64.2	61.3	54.1	56.1	63.0	56.8	52.5	63.4	70.5	14.1
Less: Current transfers - to the rest of the world	0.9	19.0	22.2	30.9	36.2	2.3	3.6	4.5	5.7	5.3	5.7	2.4
Equals: GROSS NATIONAL DISPOSABLE INCOME	6827.4	7633.8	8663.9	9914.4	11463.0	13007.3	14395.6	16198.0	18332.6	20610.7	23536.0	26563.1
Less: Final consumption expenditure / Actual final consumption	5080.4	5617.1	6315.7	7269.7	8312.5	9347.3	10468.6	11799.2	13000.3	14753.6	17365.9	19062.7
Equals: SAVING, GROSS	1747.0	2016.7	2348.2	2644.8	3150.5	3660.0	3927.0	4398.8	5332.2	5857.1	6170.2	7500.4
Plus: Capital transfers - from and to the rest of the world, net	39.5	33.5	33.7	41.4	36.8	46.9	50.1	40.2	37.5	24.9	24.0	19.6
Plus: Capital transfers - from the rest of the world	39.5	33.5	33.7	41.4	36.8	46.9	50.1	40.2	37.5	24.9	24.0	19.6
Less: Capital transfers - to the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	1647.3	1847.7	2093.3	2511.3	2982.3	3403.7	3839.9	4378.7	5138.4	6028.3	7029.4	8026.7
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Statistical discrepancy	18.3	23.9	25.4	71.2	79.1	104.0	6.3	103.7	-3.5	10.0	1942.8	-110.4
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	546.6	615.7	692.7	789.2	905.7	1036.7	1165.0	1314.3	1501.2	1706.3	1942.8	219.4
Equals: NET NATIONAL INCOME	6224.1	6994.0	7928.8	9094.2	10539.3	11916.8	13167.2	14827.8	16825.6	18904.4	21593.2	26341.6
Equals: NET NATIONAL DISPOSABLE INCOME	6280.8	7018.1	7971.2	9125.2	10557.2	11970.6	13230.6	14883.8	16831.4	18904.4	21593.2	26343.7
Equals: SAVING, NET	1200.4	1400.9	1655.5	1855.6	2244.7	2623.3	2762.0	3084.5	3831.1	4150.8	4227.4	7281.1

<sup>a</sup> Discrepancy between components and total.

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, taka, Fiscal year ending 30 June											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
	Industries											
Agriculture, hunting, forestry; fishing	1106.2	1206.0	1355.9	1539.5	1707.1	1857.5	2062.8	2240.8	2433.9	2650.3	2942.4	3223.9
Agriculture, hunting, forestry	899.9	978.1	1109.9	1254.7	1388.8	1487.6	1639.7	1765.0	1903.1	2054.0	2273.5	2481.2
Agriculture, hunting and related service activities	800.3	869.9	989.3	1120.7	1239.0	1321.5	1455.7	1560.1	1674.9	1797.3	1988.0	2155.4
Forestry, logging and related service activities	99.6	108.2	120.6	134.0	149.8	166.1	184.0	204.9	228.3	256.7	285.6	325.7
Fishing	206.4	227.9	246.0	284.8	318.3	369.9	423.1	475.8	530.8	596.3	668.8	742.7
Mining and quarrying	91.1	109.6	126.4	142.1	166.5	194.6	210.8	238.8	285.8	341.3	388.8	439.6
Manufacturing	1013.7	1162.0	1285.7	1465.0	1679.3	1971.3	2232.2	2544.8	2951.1	3418.3	4041.4	4813.6

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Electricity, gas and water supply	64.4	70.1	83.5	115.9	141.9	163.8	184.0	198.7	238.3	262.4	293.4	320.9
Construction	385.3	441.8	494.7	570.7	683.0	824.3	908.3	1084.8	1263.5	1461.1	1698.6	1964.0
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	909.8	1018.8	1136.3	1295.6	1471.5	1658.4	1856.1	2075.1	2313.2	2632.8	3019.5	3479.6
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	861.5	960.9	1066.1	1213.3	1374.0	1545.8	1725.8	1925.9	2142.6	2439.6	2798.2	3227.2
Hotels and restaurants	48.3	57.9	70.3	82.3	97.6	112.6	130.4	149.3	170.6	193.2	221.2	252.3
Transport, storage and communications	596.2	671.8	804.5	945.7	1127.0	1242.8	1343.2	1702.9	1691.6	1870.8	2046.3	2260.3
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	507.3	566.2	686.0	810.2	968.5	1068.8	1151.6	1500.3	1474.8	1639.1	1799.2	1993.2
Post and telecommunications	88.7	105.6	118.6	135.5	158.5	174.0	191.5	202.7	216.8	231.7	247.1	267.0
Financial intermediation; real estate, renting and business activities	638.2	694.5	778.8	876.6	1050.3	1210.6	1397.9	1618.2	1873.4	2177.4	2501.5	2846.9
Financial intermediation	187.0	200.0	234.5	275.5	363.2	422.7	485.6	557.6	636.0	732.0	837.3	942.0
Real estate, renting and business activities	451.2	494.5	544.3	601.2	687.1	788.2	912.3	1060.6	1237.4	1445.4	1664.2	1904.9
Public administration and defence; compulsory social security	196.6	224.6	254.3	302.8	335.0	376.8	447.3	506.7	667.1	784.4	902.3	989.6
Education; health and social work; other community, social and personal services	987.0	1149.8	1292.8	1437.3	1624.7	1912.5	2162.4	2441.6	2755.2	3100.5	3449.2	3860.6
Education	143.3	162.5	182.6	213.9	250.5	284.3	327.7	376.2	465.1	568.6	644.8	730.9
Health and social work	121.6	133.7	153.3	177.3	201.3	238.7	269.2	301.4	347.6	389.9	440.6	520.1
Other community, social and personal services	722.0	853.7	956.9	1046.1	1172.9	1389.5	1565.5	1764.0	1942.5	2142.1	2363.8	2609.6
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, in basic prices	5988.5	6749.2	7613.0	8691.3	9986.4	11412.6	12805.0	14449.9 <sup>a</sup>	16473.1	18699.2	21283.2	24198.9
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	298.3	301.5	362.4	467.0	565.7	576.6	631.7	708.1	855.5	1058.9	1221.6	1225.9
Equals: GROSS DOMESTIC PRODUCT	6286.8	7050.7	7975.4	9158.3	10552.0	11989.2	13436.7	15158.0	17328.6	19758.2	22504.8	25424.8

<sup>a</sup> Discrepancy between components and total.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 100: 1993 SNA, taka, Fiscal year ending 30 June

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2006</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	969.8	1003.4	1065.1	1112.6	1146.1	1174.4	1225.7	1266.5	1301.8	1340.5	1396.6	1451.4
Agriculture, hunting, forestry	772.9	796.8	849.0	882.1	903.3	916.6	951.5	974.8	992.3	1011.7	1046.9	1079.9
Agriculture, hunting and related service activities	678.5	697.1	744.0	771.2	785.9	793.2	822.0	838.7	849.2	860.6	887.4	907.2
Forestry, logging and related service activities	94.4	99.7	105.0	110.8	117.4	123.4	129.6	136.1	143.1	151.1	159.5	172.7

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2006</b>											
Fishing	196.8	206.6	216.1	230.5	242.8	257.8	274.2	291.7	309.5	328.8	349.7	371.5
Mining and quarrying	80.0	88.4	95.6	99.1	105.9	115.8	121.3	132.9	150.0	163.3	174.7	185.0
Manufacturing	876.0	934.6	996.7	1096.5	1205.7	1329.9	1446.5	1595.7	1782.2	1977.7	2242.7	2561.2
Electricity, gas and water supply	62.8	67.4	74.1	84.0	92.9	101.3	105.9	112.4	127.4	138.2	150.9	165.3
Construction	337.4	359.6	385.5	412.4	447.1	483.0	522.1	567.0	615.5	669.5	736.0	811.4
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	763.5	808.2	855.6	912.6	973.6	1033.9	1103.5	1173.8	1250.3	1342.4	1442.3	1559.3
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	724.8	767.3	812.2	866.5	924.6	981.7	1047.8	1114.3	1186.7	1274.2	1369.1	1480.6
Hotels and restaurants	38.7	40.9	43.4	46.1	49.0	52.2	55.7	59.5	63.7	68.2	73.2	78.7
Transport, storage and communications	550.8	595.1	640.1	694.1	757.6	805.1	853.8	904.7	959.7	1024.6	1092.1	1170.6
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	453.6	482.5	517.3	554.4	594.3	626.1	657.6	695.6	737.4	786.8	838.7	896.6
Post and telecommunications	97.2	112.6	122.7	139.6	163.3	179.1	196.2	208.2	222.3	237.8	253.4	274.0
Financial intermediation, real estate, renting and business activities	566.1	581.7	607.9	642.5	687.7	726.2	764.0	806.1	850.8	904.1	958.3	1015.7
Financial intermediation	157.3	157.3	167.1	184.6	211.8	231.1	247.9	267.2	287.9	314.1	338.9	363.9
Real estate, renting and business activities	408.8	424.4	440.8	457.9	475.9	495.1	516.1	538.9	563.0	590.0	619.4	651.7
Public administration and defence; compulsory social security	162.9	174.5	188.8	205.5	221.0	235.4	251.6	276.4	308.0	336.2	364.6	388.0
Education; health and social work; other community, social and personal services	821.9	851.2	884.8	920.0	956.7	994.2	1035.4	1079.9	1137.0	1200.0	1257.1	1327.9
Education	116.1	122.9	129.3	136.6	147.2	156.4	167.8	181.3	202.5	225.5	241.3	259.8
Health and social work	103.2	106.3	113.6	120.8	125.4	131.4	138.0	145.2	156.1	168.0	179.8	201.1
Other community, social and personal services	602.6	621.9	641.9	662.6	684.2	706.4	729.6	753.5	778.4	806.5	836.0	867.1
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, in basic prices	5191.2	5464.1	5794.3	6179.2	6594.3	6999.4	7429.8	7915.4	8482.7	9096.5	9815.3	10635.6
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	283.2	286.5	276.7	284.2	290.6	299.6	311.6	333.2	352.7	382.5	409.1	422.3
Plus: Taxes on products	283.2	286.5	276.7	284.2	290.6	299.6	311.6	333.2	352.7	382.5	409.1	422.3
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	5474.4	5750.6	6071.0	6463.4	6884.9	7299.0	7741.4	8248.6	8835.4	9479.0	10224.4	11057.9

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 100: 1993 SNA, taka, Fiscal year ending 30 June

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	10275.7	11551.2	12982.1	14840.2	17136.4	19871.2	22343.3	25795.9	29366.6	33461.3	39059.5 <sup>a</sup>	44859.7 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	4292.5	4826.0	5411.5	6219.6	7216.0	8637.7	9447.2	11194.8	12700.6	14492.2	17537.1 <sup>a</sup>	20401.3 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices <sup>b</sup>	5983.2	6725.2	7570.6	8621.1	9920.3	11233.5	12896.1	14600.9	16666.1	18969.1	21522.4 <sup>a</sup>	24548.4 <sup>a</sup>
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation <sup>c</sup>	1321.3	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation <sup>c</sup>	1321.3	...	...	...	...	...	...	...	...	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between Total Economy and breakdown by industry.<sup>b</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)) resulting from the adjustment of FISIM to Value Added, Gross.<sup>c</sup> Data for this year(s) have not been revised. Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Agriculture, hunting, forestry; fishing (A+B)**

Series 100: 1993 SNA, taka, Fiscal year ending 30 June

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	1527.7	1659.7	1883.5	2141.4	2394.4	2617.6	2781.6	3161.5	3457.3	3733.7	4131.1 <sup>a</sup>	4478.0 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	417.2	448.4	520.9	593.9	678.1	748.1	736.3	904.4	984.0	1061.0	1162.9 <sup>a</sup>	1250.4 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices <sup>b</sup>	1110.5	1211.2	1362.5	1547.4	1716.3	1869.4	2045.3	2257.1	2473.3	2672.7	2968.2	3227.6
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between agricultural sub-industries and total.<sup>b</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)) resulting from the adjustment of FISIM to Value Added, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Agriculture, hunting and related service activities (01)**

Series 100: 1993 SNA, taka, Fiscal year ending 30 June

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	1158.8	1254.0	1433.2	1624.3	1811.5	1944.7	2032.3	2303.5	2473.1	2678.6	2976.7	3215.6
Less: Intermediate consumption, at purchaser's prices	354.3	379.0	437.4	495.9	563.6	611.3	594.5	727.6	786.7	859.5	963.8	1033.0
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	804.5	875.0	995.7	1128.4	1247.9	1333.5	1437.8	1575.9	1686.4	1819.1	2013.0	2182.6
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)) resulting from the adjustment of FISIM to Value Added, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Forestry, logging and related service activities (02)**

Series 100: 1993 SNA, taka, Fiscal year ending 30 June

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	111.9	121.6	135.5	150.5	168.3	186.6	206.7	230.2	287.1	288.4	321.1	366.1
Less: Intermediate consumption, at purchaser's prices	12.3	13.4	14.9	16.5	18.5	20.5	22.7	25.3	31.5	31.7	35.4	40.2
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	99.6	108.2	120.6	134.0	149.8	166.1	184.0	205.0	255.5	256.7	285.6	325.8
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)) resulting from the adjustment of FISIM to Value Added, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Fishing (B)**

Series 100: 1993 SNA, taka, Fiscal year ending 30 June

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	257.0	284.1	314.8	366.6	414.6	486.3	542.6	627.8	697.1	766.7	884.5	1004.5
Less: Intermediate consumption, at purchaser's prices	50.5	56.1	68.6	81.5	96.0	116.4	119.1	151.5	165.8	169.7	214.9	260.9
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	206.5	228.1	246.2	285.1	318.5	369.9	423.5	476.3	531.3	596.9	669.6	743.6
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)) resulting from the adjustment of FISIM to Value Added, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Mining and quarrying (C)**

Series 100: 1993 SNA, taka, Fiscal year ending 30 June

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	105.8	126.5	145.0	162.9	191.8	223.7	241.9	274.0	323.7	384.6	436.9	492.2
Less: Intermediate consumption, at purchaser's prices	14.2	16.3	17.9	20.0	24.3	27.8	29.7	33.5	35.9	41.0	45.3	49.6
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	91.6	110.2	127.2	142.9	167.5	195.9	212.3	240.5	287.8	343.7	391.6	442.6
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)) resulting from the adjustment of FISIM to Value Added, Gross.



**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Manufacturing (D)**

Series 100: 1993 SNA, taka, Fiscal year ending 30 June

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	3121.3	3501.2	3908.0	4495.0	5203.9	6250.8	6979.4	8005.0	9183.3	10646.5 <sup>a</sup>	12717.8	15072.9
Less: Intermediate consumption, at purchaser's prices	2095.3	2324.3	2603.5	3007.5	3498.5	4244.6	4722.3	5413.8	6185.8	7164.6	8603.1	10179.8
Equals: VALUE ADDED, GROSS, at basic prices	<sup>a</sup> 1026.0	1176.8	1304.5	1487.5	1705.5	2006.3	2257.1	2591.1	2997.5	3482.0	4114.7	4893.1
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)) resulting from the adjustment of FISIM to Value Added, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Electricity, gas and water supply (E)**

Series 100: 1993 SNA, taka, Fiscal year ending 30 June

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	149.0	157.2	167.4	215.3	263.7	305.3	329.7	337.5	398.7	428.0	695.3	766.9
Less: Intermediate consumption, at purchaser's prices	83.4	85.5	82.0	97.7	119.1	138.0	141.7	134.1	154.9	159.1	394.5	438.0
Equals: VALUE ADDED, GROSS, at basic prices	<sup>a</sup> 65.6	71.6	85.4	118.2	144.5	167.4	188.0	203.4	243.8	268.9	300.8	328.9
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)) resulting from the adjustment of FISIM to Value Added, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

Series 100: 1993 SNA, taka, Fiscal year ending 30 June

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	1103.3	1273.7	1429.5	1641.7	1956.9	2354.1	2620.7	3145.4	3710.7	4266.3	4965.6	5762.3
Less: Intermediate consumption, at purchaser's prices	717.3	831.0	933.7	1069.7	1272.4	1527.8	1710.2	2058.0	2444.1	2801.6	3262.9	3793.8
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	386.0	442.6	495.8	572.0	684.5	826.3	910.5	1087.4	1266.6	1464.7	1702.7	1968.5
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)) resulting from the adjustment of FISIM to Value Added, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 100: 1993 SNA, taka, Fiscal year ending 30 June

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	1211.4	1364.3	1533.3	1755.4	2002.5	2269.3	2549.1	2859.9	3199.3	3639.8	3430.0	3948.5
Less: Intermediate consumption, at purchaser's prices	286.7	327.2	374.0	432.3	438.9	567.9	644.9	728.0	819.3	929.0	542.6	624.5
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	924.8	1037.1	1159.3	1323.1	1563.6	1701.3	1904.2	2131.8	2380.0	2710.8	2887.4	3324.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)) resulting from the adjustment of FISIM to Value Added, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Transport, storage and communications (I)**

Series 100: 1993 SNA, taka, Fiscal year ending 30 June

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	922.1	1054.2	1201.7	1402.1	1646.9	1861.3	2032.6	2292.3	2535.4	2786.1	3044.1	3330.2
Less: Intermediate consumption, at purchaser's prices	323.7	379.6	393.8	452.3	515.1	612.1	682.3	783.3	833.8	903.7	984.4	1055.5
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	598.4	674.6	808.0	949.8	1131.8	1249.2	1350.3	1508.7	1701.6	1882.4	2059.7	2274.7
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)) resulting from the adjustment of FISIM to Value Added, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Financial intermediation; real estate, renting and business activities (J+K)**

Series 100: 1993 SNA, taka, Fiscal year ending 30 June

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	699.3	747.0	822.6	905.3	1045.0	1157.8	1713.6	2025.7	2299.7	2652.8	3448.1	3917.9
Less: Intermediate consumption, at purchaser's prices	100.4	118.9	142.7	166.3	199.6	231.8	297.0	395.7	412.3	459.1	927.9	1050.7
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	598.9	628.2	679.9	738.9	845.5	926.0	1416.6	1630.0	1887.3	2193.7	2520.2	2867.2
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)) resulting from the adjustment of FISIM to Value Added, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Public administration and defense; compulsory social security (L)**

Series 100: 1993 SNA, taka, Fiscal year ending 30 June

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	264.9	303.5	349.7	408.1	494.8	553.2	655.2	737.7	907.9	1064.1		
Less: Intermediate consumption, at purchaser's prices	68.3	78.9	95.4	105.3	159.8	176.4	208.0	231.0	240.7	279.7		
Equals: VALUE ADDED, GROSS, at basic prices	196.6	224.6	254.3	302.8	335.0	376.8	447.3	506.7	667.1	784.4		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Education; health and social work; other community, social and personal services (M+N+O)**

Series 100: 1993 SNA, taka, Fiscal year ending 30 June

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	1170.8	1364.0	1541.2	1713.1	1936.4	2278.1	2439.4	2957.1	3350.6	3859.3		
Less: Intermediate consumption, at purchaser's prices	186.0	215.8	247.5	274.6	310.2	363.1	274.9	513.0	589.6	693.4		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	984.8	1148.2	1293.8	1438.5	1626.1	1914.9	2164.5	2444.1	2760.9	3165.9		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)) resulting from the adjustment of FISIM to Value Added, Gross.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 100: 1993 SNA, taka, Fiscal year ending 30 June

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
General public services	34.3	34.8	49.6	55.0								
Defence	56.1	41.8	59.7	75.0								
Public order and safety	32.8	33.6	47.9	56.7								
Economic affairs	6.5	38.9	55.5	62.7								
Environment protection	...	1.9	2.7	3.1								

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Housing and community amenities	9.1	4.7	6.7	7.7								
Health	26.9	26.8	38.2	47.3								
Recreation, culture and religion	1.6	1.9	2.8	3.3								
Education	35.0	29.9	42.6	52.4								
Social protection	3.8	3.0	4.3	5.2								
Plus: (Other functions)	55.1	...	...	...								
Equals: General government final consumption expenditure <sup>a</sup>	261.1	217.3	310.0	368.2								

<sup>a</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices) since data only includes wages, salaries, goods and services of the central government.

# Barbados

## Source

Reply to the United Nations national accounts questionnaire from the Barbados Statistical Service, Bridgetown, St. Michael. Official estimates are provided by the Statistical Service and published in the "Annual Statistical Digest" of the Central Bank of Barbados.

## General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA), which was adopted in 2010. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, Barbados dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	8124.4	7796.3	8157.1	8397.4	8427.3	8480.3	8591.7	8545.7	8828.1	8822.4	8771.7 <sup>a</sup>	
Household final consumption expenditure	6849.4	6380.1	6759.5	6956.5	7024.5	7096.8	7244.1	7259.8	7531.0	7612.2	7569.6 <sup>a</sup>	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
General government final consumption expenditure	1274.9	1416.2	1397.6	1440.9	1402.8	1383.5	1347.7	1285.9	1297.2	1210.2	1202.1 <sup>a</sup>	
Gross capital formation	1751.0	1514.1	1438.7	1588.8	1491.8	1545.6	1553.0	1595.9	1583.7	1556.4	1454.0 <sup>a</sup>	
Gross fixed capital formation	1737.3	1496.8	1421.6	1569.7	1472.4	1526.6	1534.0	1576.8	1564.7	1537.3	1435.0 <sup>a</sup>	
Changes in inventories	13.7	17.3	17.1	19.1	19.5	19.0	19.0	19.0	19.0	19.0	19.0 <sup>a</sup>	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	4180.7	3809.9	3526.6	3533.5	3622.4	3828.4	3758.5	3784.6	3531.4	3561.7	3566.4 <sup>a</sup>	
Exports of goods	979.1	762.2	861.4	950.3	1129.5	935.1	948.8	951.7	1033.9	970.8	896.0 <sup>a</sup>	
Exports of services	3201.6	3047.7	2665.2	2583.2	2492.9	2893.3	2809.7	2832.9	2497.5	2590.9	2670.4 <sup>a</sup>	
Less: Imports of goods and services	4867.0	4090.5	4348.5	4532.9	4420.0	4796.3	4672.7	4468.7	4070.2	4054.4	4039.2 <sup>a</sup>	
Imports of goods	3463.8	2732.6	3013.2	3481.4	3394.2	3374.2	3316.8	3061.1	3080.9	3040.3	2997.7 <sup>a</sup>	
Imports of services	1403.2	1357.9	1335.3	1051.5	1025.8	1422.1	1355.9	1407.6	989.3	1014.0	1041.5 <sup>a</sup>	
Plus: Statistical discrepancy	380.8	-98.5	285.9	328.7	98.6	296.5	162.2	-27.4	-213.0	70.1	420.5 <sup>a</sup>	
Equals: GROSS DOMESTIC PRODUCT	9569.9	8931.3	9059.9	9315.4	9220.2	9354.5	9392.7	9430.0	9660.0	9956.3	10173.4 <sup>a</sup>	

<sup>a</sup> All data for GDP and its components refer to provisional data for this year.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 100: 1993 SNA, Barbados dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	113.2	126.1	117.6	114.2	122.7	133.0	127.2	123.3	125.0	129.5	146.4 <sup>a</sup>	
Crop and animal production, hunting and related service activities	98.2	113.6	106.6	106.3	112.9	116.3	116.0	113.0	112.9	114.5	...	
Forestry and logging	...	...	...	...	...	...	...	...	...	...	...	
Fishing and aquaculture	15.0	12.5	11.0	7.9	9.8	16.7	11.2	10.3	12.0	14.8	...	
Manufacturing, mining and quarrying and other industrial activities	864.6	840.0	763.7	818.9	768.5	785.3	765.4	756.5	747.9	768.0	790.8 <sup>a</sup>	
Mining and quarrying	15.7	17.6	21.0	24.7	22.0	23.5	21.7	17.9	16.1	21.1	24.8 <sup>a</sup>	
Manufacturing	686.4	627.1	528.0	572.4	521.9	548.5	523.8	514.2	512.4	517.2	535.8 <sup>a</sup>	
Electricity, gas, steam and air conditioning supply <sup>b</sup>	162.5	195.4	214.7	221.8	224.6	213.3	219.9	224.3	219.4	229.8	230.2 <sup>a</sup>	
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	
Construction	584.4	536.5	509.3	533.0	539.6	532.5	535.3	531.9	507.8	511.2	501.7 <sup>a</sup>	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	2654.0	2331.9	2373.3	2404.0	2342.0	2451.1	2470.7	2483.9	2661.6	2786.6	2902.9 <sup>a</sup>	
Wholesale and retail trade; repair of motor vehicles and motorcycles	931.4	794.2	828.0	930.1	900.8	923.3	913.2	903.6	908.8	904.0	907.4 <sup>a</sup>	
Transportation and storage	468.8	402.4	432.5	454.0	461.9	432.2	491.3	520.5	620.9	651.1	642.6 <sup>a</sup>	
Accommodation and food service activities	1253.8	1135.3	1112.8	1019.9	979.2	1095.6	1066.3	1059.7	1131.9	1231.6	1352.9 <sup>a</sup>	
Information and communication	580.8	546.0	554.0	582.3	593.6	556.5	520.6	508.8	493.0	440.0	384.6 <sup>a</sup>	
Financial and insurance activities	831.8	921.0	808.5	761.9	757.2	764.7	770.8	833.4	822.5	862.1	885.5 <sup>a</sup>	
Real estate activities	792.9	739.4	818.3	883.2	967.3	1030.0	1060.5	1041.6	983.2	972.7	936.6 <sup>a</sup>	
Professional, scientific, technical, administrative and support service activities	892.0	838.1	748.1	731.6	613.0	658.4	642.8	682.9	711.9	746.1	790.9 <sup>a</sup>	
Public administration and defence, education, human health and social work activities <sup>c</sup>	825.8	839.4	950.2	933.9	955.9	959.3	893.9	864.7	854.7	855.6	873.2 <sup>a</sup>	
Public administration and defence; compulsory social security	471.0	486.7	558.9	553.0	560.9	564.1	509.0	488.0	483.3	481.0	487.8 <sup>a</sup>	
Education <sup>d</sup>	254.7	245.1	276.7	273.0	284.8	286.8	281.2	276.9	273.1	275.4	284.0 <sup>a</sup>	
Human health and social work activities <sup>e</sup>	100.1	107.7	114.5	107.9	110.1	108.4	103.7	99.8	98.3	99.1	101.4 <sup>a</sup>	
Other service activities <sup>f</sup>	365.4	379.8	389.5	401.4	421.3	456.5	499.6	522.8	554.0	559.3	548.9 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices <sup>g</sup>	8318.5	7887.0	7842.3	7973.1	7900.8	8169.9	8147.9	8202.0	8296.3	8460.1	8591.1 <sup>a</sup>	
Less: Financial intermediation services indirectly measured (FISIM)	186.3	211.3	190.0	191.3	180.2	157.4	138.9	147.7	165.2	171.0	170.3 <sup>a</sup>	
Plus: Taxes less Subsidies on products	1251.3	1044.3	1217.5	1342.3	1319.4	1184.6	1244.8	1228.0	1363.7	1496.2	1582.3 <sup>a</sup>	
Equals: GROSS DOMESTIC PRODUCT	9569.9	8931.3	9059.9	9315.4	9220.2	9354.5	9392.7	9430.0	9660.0	9956.3	10173.4 <sup>a</sup>	

<sup>a</sup> All data for GDP and its components refer to provisional data for this year.<sup>b</sup> Refers to Electricity, gas and water supply, and waste management.<sup>c</sup> Excludes private education and health.<sup>d</sup> Refers to Public Education.<sup>e</sup> Refers to Public Health.

<sup>f</sup> Refers to Personal and other services including private education and health.

<sup>g</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 100: 1993 SNA, Barbados dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>												
<b>Base year</b>	<b>100</b>											
	<b>2010</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	106.4	118.8	117.6	109.0	110.0	112.6	109.7	110.2	109.0	105.5	121.1 <sup>a</sup>	
Manufacturing, mining and quarrying and other industrial activities	909.1	816.9	763.7	758.3	741.3	731.8	719.0	746.2	736.6	748.4	751.2 <sup>a</sup>	
Mining and quarrying	20.2	35.8	21.0	17.8	16.3	20.7	28.8	37.4	32.4	40.7	41.7 <sup>a</sup>	
Manufacturing	678.5	569.9	528.0	524.8	503.6	490.1	468.9	491.3	485.2	492.8	495.4 <sup>a</sup>	
Electricity, gas, steam and air conditioning supply <sup>b</sup>	210.4	211.3	214.7	215.7	221.3	221.0	221.3	217.4	219.0	214.8	214.1 <sup>a</sup>	
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	
Construction	752.1	598.0	509.3	503.0	504.0	495.0	501.7	495.7	482.8	492.9	461.6 <sup>a</sup>	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	2690.6	2335.0	2373.3	2362.1	2269.0	2229.3	2247.3	2373.5	2536.9	2567.8	2576.9 <sup>a</sup>	
Wholesale and retail trade; repair of motor vehicles and motorcycles	1012.8	828.4	828.0	837.3	796.0	797.4	767.5	793.8	785.9	756.9	728.2 <sup>a</sup>	
Transportation and storage	466.8	410.9	432.5	409.7	397.0	389.8	418.1	434.9	494.3	496.0	478.3 <sup>a</sup>	
Accommodation and food service activities	1211.0	1095.8	1112.8	1115.2	1075.9	1042.1	1061.8	1144.8	1256.7	1314.9	1370.4 <sup>a</sup>	
Information and communication	577.7	542.6	554.0	566.7	587.5	544.6	549.0	537.8	570.9	549.7	539.8 <sup>a</sup>	
Financial and insurance activities	829.1	915.7	808.5	796.2	780.3	771.7	772.5	799.1	820.5	850.7	841.9 <sup>a</sup>	
Real estate activities	799.2	808.7	818.3	827.3	836.4	845.6	854.9	864.3	873.8	883.4	893.1 <sup>a</sup>	
Professional, scientific, technical, administrative and support service activities	914.4	864.8	748.1	721.5	761.4	730.4	756.9	805.6	813.4	794.9	783.9 <sup>a</sup>	
Public administration and defence, education, human health and social work activities <sup>c</sup>	874.1	849.0	950.2	933.9	955.9	959.3	893.9	864.7	854.7	855.6	841.8 <sup>a</sup>	
Public administration and defence; compulsory social security	498.5	492.4	558.9	553.0	560.9	564.1	509.0	488.0	483.3	481.0	470.3 <sup>a</sup>	
Education <sup>d</sup>	269.7	247.9	276.7	273.0	284.8	286.8	281.2	276.9	273.1	275.4	273.7 <sup>a</sup>	
Human health and social work activities <sup>e</sup>	106.0	108.8	114.5	107.9	110.1	108.4	103.7	99.8	98.3	99.1	97.8 <sup>a</sup>	
Other service activities <sup>f</sup>	382.2	384.2	389.5	380.9	378.6	368.8	363.3	355.9	347.1	345.5	346.4 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices <sup>g</sup>	8646.7	8028.3	7842.3	7790.2	7771.0	7658.0	7659.2	7846.3	8052.1	8103.4	8070.6 <sup>a</sup>	
Less: Financial intermediation services indirectly measured (FISIM)	188.2	205.4	190.0	168.6	153.3	131.0	108.9	106.4	93.7	91.0	87.0 <sup>a</sup>	
Plus: Taxes less Subsidies on products	1121.0	1243.7	1217.5	1208.7	1187.4	1174.0	1161.6	1190.3	1209.1	1202.1	1180.6 <sup>a</sup>	
Equals: GROSS DOMESTIC PRODUCT	9767.8	9272.0	9059.9	8998.9	8958.4	8832.0	8820.8	9036.6	9261.2	9305.4	9251.2 <sup>a</sup>	

<sup>a</sup> All data for GDP and its components refer to provisional data for this year.

<sup>b</sup> Refers to Electricity, gas and water supply, and waste management.

<sup>c</sup> Excludes private education and health.

<sup>d</sup> Refers to Public Education.

<sup>e</sup> Refers to Public Health.

<sup>f</sup> Refers to Personal and other services including private education and health.

<sup>g</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.



## Belarus

### Source

The official national accounts statistics and statistics of employment for the Republic of Belarus are compiled and disseminated by the National Statistical Committee of the Republic of Belarus (Belstat). ([www.belstat.gov.by](http://www.belstat.gov.by)).

The statistical publications on national accounts are as follows: National Accounts of the Republic of Belarus, Quarterly estimates of gross domestic product and gross regional product, and System of input-output tables for the Republic of Belarus.

The main information on national accounts is also presented on the official website of Belstat:

<http://dataportal.belstat.gov.by/Indicators/>

- statistical izdaniya:

<https://www.belstat.gov.by/en/ofitsialnaya-statistika/publications/>

- quarterly data – on the 90th day after the reference period:

<https://www.belstat.gov.by/en/ofitsialnaya-statistika/real-sector-of-the-economy/national-accounts/quarterly-data/>.

- annual data:

<https://www.belstat.gov.by/en/ofitsialnaya-statistika/real-sector-of-the-economy/national-accounts/annual-data/>.

The statistical publications, containing data on statistics of employment are follows:

-Labour and employment in the Republic of Belarus:

[http://www.belstat.gov.by/ofitsialnaya-statistika/publications/izdania/public\\_compilation/index\\_10917/](http://www.belstat.gov.by/ofitsialnaya-statistika/publications/izdania/public_compilation/index_10917/)

-Statistical yearbook of the Republic of Belarus:

[http://www.belstat.gov.by/ofitsialnaya-statistika/publications/izdania/public\\_compilation/index\\_14636/](http://www.belstat.gov.by/ofitsialnaya-statistika/publications/izdania/public_compilation/index_14636/)

The main information on employment is also presented on the official website of Belstat:

<http://www.belstat.gov.by/ofitsialnaya-statistika/solialnaya-sfera/trud/>

Methodological provisions on statistics of employment are presented on the official website of Belstat:

<http://www.belstat.gov.by/metodologiya/metodologicheskie-polozeniya-po-statistike/>

Release calendar for national accounts and employment data:

<https://www.belstat.gov.by/en/ofitsialnaya-statistika/for-users/calendar-for-statistics-users/>

### General

The national accounts of the Republic of Belarus for the period 1990-2015 were compiled on the basis of methodological principles of the international standard of the System of National Accounts (SNA) adopted in 1993 by the Commission of the European Communities, the International Monetary Fund, the Organisation for Economic Co-operation and Development, the United Nations and the World Bank.

Starting from 2016, the national accounts of the Republic of Belarus are compiled using methodological principles of the international standard 2008 SNA adopted in 2008 by the European Commission, the International Monetary Fund, the Organisation for Economic Co-operation and Development, the United Nations and the World Bank. In view of the implementation of the main provisions of the 2008 SNA in the statistical practice, time series for 2009-2015 were revised accordingly. In compliance with this standard the main principle of recording of economic transactions is the 'accrual method' which is applied in compiling the SNA of Belarus.

The source information for national accounts is the data of state statistical surveys, data of household sample surveys, of the report on budget execution, data of the balance of payments, and other administrative sources.

Methodologies for compilation and computation of statistical indicators and, in particular, for the system of national accounts, are available on the official website of Belstat, in the section Methodology:

<http://www.belstat.gov.by/metodologiya/metodiki-po-formirovaniyu-i-raschetu-statistichesk/>; Methodological provisions on SNA are also available there:

<http://www.belstat.gov.by/metodologiya/metodologicheskie-polozeniya-po-statistike/>

The SNA methodology consists of:

Methodology for compilation of the production account;

Methodology for compilation of gross regional product by production approach at current and constant prices;

Methodology for monthly GDP estimates;

Methodology for monthly GRP estimates;

Methodology for computing quarterly GDP by production approach and by expenditure approach in average annual prices;

Methodology for estimation of non-observed economy;

Methodology for GDP estimation in constant prices;

Methodology for compilation of the capital account;

Methodology for compilation of income accounts;

Methodology for estimation of net taxes on products at constant prices;

Methodology for estimation of labour productivity;

Methodology for compilation of the balance of fixed assets;

Methodology for constructing input-output tables.

The schedule of GDP and GRP estimates is available on the official website of Belstat at

<http://www.belstat.gov.by/metodologiya/metodologicheskie-polozeniya-po-statistike/>.

The main changes in the NA methodology are as follows:

- Since 2011, the National classification of economic activities harmonized with NACE Rev. 1 was in statistical practice. Time series for 2000-2010 were revised accordingly;

- Starting from 2016, the National classification 'Kinds of economic activities' harmonized with NACE Rev. 2 and compatible with ISIC at 4-digit level has been used in statistical practice. Time series for 2009-2015 were revised accordingly.

The national currency is Belarusian ruble. On 1 January 2000 it was redenominated (with three zeroes cut); on 1 July 2016 it was again redenominated (BYN; with four zeroes cut).

The base year for valuation at constant prices is changed every five years, which complies with the international recommendations. The base year for valuation at constant prices for 2010-2015 was the year 2009. Starting from estimates for the quarters of 2016, the base year is 2014.

The financial year is the calendar year.

In connection with the implementation of the main provisions of the 2008 SNA in statistical practice, the methodology and calculation of several indicators was changed. R&D results and weapons systems were included in gross fixed capital formation; the consumption of fixed capital for these assets was revised. Exports, imports, production and intermediate consumption are reflected in the national accounts excluding the value of goods sent abroad for processing. The approach to recording services for owner-occupied dwellings changed. The method of user costs is currently used. The estimation of FISIM was revised, and this value is now referred to final and intermediate consumption as well as distributed across economic activities.

## **Methodology:**

### **Overview of GDP Compilation**

The GDP in Belarus is calculated using three approaches: the production approach, the income approach, and the expenditure approach.

GDP by production approach is computed as the sum of gross value added of economic activities and net taxes

on products.

GDP by income approach reflects primary incomes receivable by units directly engaged in production as well as general government and non-profit institutions serving households (NPISHs). Here the gross operating surplus and gross mixed income are the balancing item and are measured as the GDP by production approach less compensation of employees and net taxes on production and imports.

GDP by expenditure approach is the sum of final consumption expenditures of households, general government and NPISHs, gross accumulation and net exports of goods and services (less exports).

## **Expenditure Approach**

GDP calculated by expenditure approach is the sum of final consumption expenditures of households, general government and NPISHs, gross accumulation and net exports of goods and services (less imports).

Final consumption expenditure consists of final consumption expenditures of households, expenditures of general government on individual goods and services and collective services, and final consumption expenditures of NPISHs. Such grouping shows who pays for final consumption.

Final consumption expenditure of households consists of expenditures incurred by households on consumption goods and services which are used to meet personal needs. Final consumption expenditure of households consists of purchases of consumption goods and services, final consumption expenditures out of incomes received in kind (except social transfers in kind), expenditures on consumptions of goods and services produced by households for own final consumption.

Final consumption expenditure of general government on individual goods and services consists of expenditures incurred by general government on consumption goods and services intended for individual consumption. Such expenditures are financed from the budget.

Final consumption expenditure of general government on collective services. This indicator differs from the previous one in that it encompasses services provided out of the budgetary funds that meet the needs not of individual households, but of the society as a whole or of selected population groups (defence, government, roads, science).

Final consumption expenditure of NPISHs is expenditures incurred by public organizations on consumption goods and services provided to households free of charge, including education and health care services provided by employers to their employees.

Gross fixed capital formation is investment by residents in fixed assets to create new income in future by using them in production.

Changes in inventories includes changes in production stocks, work-in-progress and semi-finished products, finished products, products for sale and state stockpiles. Changes in inventories during a given period is measured as closing stocks less opening stocks valued at average market prices of this period to eliminate price effects.

The data source for gross fixed capital formation and changes in inventories is state statistical surveys of organisations.

Net lending (+) or net borrowing (-) is the excess or deficit of financing compared to net acquisition of non-financial assets. At the level of the economy net lending or net borrowing shows resources payable by an economy to the rest of the world or receivable from the rest of the world.

Net exports of goods and services is measured as the value of exports of goods and services less imports and includes the turnover of Belarusian trade with foreign countries, including the CIS countries.

The data source for exports and imports of goods and services is the balance of payments of the Republic of Belarus.

## **Income Approach**

Compensation of employees is the total remuneration in cash or in kind payable by employers to employees for work performed during the reference period. Compensation of employees is measured on a gross basis, i.e. before taxes and other deductions payable in compliance with the legislation of the Republic of Belarus.

Compensation of employees reflects remuneration of labour of all employees of resident organisations, regardless of whether these employees are residents or non-residents.

Compensation of employees consists of the two main components:

- wages and salaries; and
- social insurance contributions payable by employers.

Wages and salaries for the total economy and by economic activities are defined as the gross wage payroll in cash and in kind, including wage payrolls of small enterprises that did not submit state statistical reports on labour statistics, and wage payrolls or representations of foreign companies, of house-building, housing and garage co-operatives, religious organizations (associations), as well as payments not included in the payroll but referred to wages and salaries in the SNA.

Social insurance contributions include payments made by employers to the Pension fund and social insurance funds and are defined as the value of charges on wage payroll for all types of social insurance. They are estimated on the basis of budgets and reports of corresponding social insurance funds.

Imputed social insurance contributions of employers are payable to employers and directly to their employees, former employees or their dependents who qualify accordingly, out of own funds, without engagement of third party.

The data source for estimation of wages and salaries for the total economy and by economic activities are state statistical surveys of organizations.

The source of information on actual social insurance contributions are administrative data of the Social protection fund of the Ministry of Labour and Social Protection of the Republic of Belarus.

Other taxes on production are taxes associated with the use of production factors (land, assets, labour) as well as the state duty for granting a special permit (license) for certain activities, or other compulsory payments to allow activities of a resident.

The main data source on taxes and subsidies on production and imports is the report on execution of the consolidated budget of the Republic of Belarus.

Gross operating surplus, gross mixed income are the balancing item.

## **Production Approach**

The estimates of output and intermediate consumption and, consequently, gross value added are produced and published for 19 economic activities, 21 subsections and 61 divisions of the National classification of economic activities (OKED), and by institutional sectors.

The process of NA compilation is chiefly based on the data of business surveys and sample surveys: of households on the standard of living and on employment (LFS); of personal subsidiary plots of permanent and temporary rural residents. As additional sources, used are administrative data: of the Ministry of Finance of the

Republic of Belarus on budget execution, on activities of insurance companies; of the National Bank of the Republic of Belarus on output of services in the banking sector, on the balance of payments; and other administrative data of the Ministry of Taxation of the Republic of Belarus, the Ministry of Education of the Republic of Belarus, the Federation of Trade Unions, the Social Protection Fund of the Ministry of Labour and Social Protection of the Republic of Belarus, etc.

Output of goods and services is the total value of goods and services which are the result of economic activity of resident units in the reference period.

Intermediate consumption is the value of goods and services consumed in the reference period in the process of production.

Gross value added is measured at the level of economic activities as the value of goods and services produced in the reference period (output) less the value of goods and services produced in the same period on the process of production (intermediate consumption).

Taxes on products are taxes chargeable proportionally to the number or value of goods produced and sold and services provided, or imported by resident units. Taxes on products include value added tax, excise taxes, customs fees, import customs duties, etc.

Subsidies on products subsidies payable for a unit of good produced or service provided, i.e. proportionally to the number or value of goods produced and sold and services provided, or imported by resident units.

The main data source on taxes and subsidies is the report on execution of the consolidated budget of the Republic of Belarus.

## **Overview of the Compilation of the Integrated Economic Accounts**

The SNA of the Republic of Belarus includes the following accounts: the goods and services account; the production account; the generation of income account; the allocation of primary income account; the secondary distribution of income account; the use of income account; the capital account.

The accounts are compiled for the following institutional sectors:

- Non-financial corporations;
- Financial corporations;
- General government;
- Households;
- NPISHs.

To show the transactions with non-resident units, the rest of the world account is compiled. It reflects all transactions between institutional units of a given economy (residents) and institutional units of other economies (non-residents) that took place during the reference period.

The rest of the world account encompasses the activities of non-resident institutional units in that they interact with resident units. The transactions between residents and non-residents are reflected also in the domestic economy accounts, but there they are not distinguished from transactions between resident units.

The rest of the world account includes the following external economic accounts:

- ☐ - the external goods and services account;
- ☐ - the external primary income and current transfers account;
- ☐ - the external capital account.

The data source for the rest of the world account is the balance of payments of the Republic of Belarus.

The indicators of accounts of each institutional sector are linked in the integrated table showing the main cross-sectoral flows in the economy.

**Table 1.1 Gross domestic product by expenditures at current prices**

**Series 400:** 1993 SNA, Belarussian rouble (re-denom. 1:1000), Western calendar year

**Series 1000:** 2008 SNA, Belarussian rouble (re-denom. 1:1000), Western calendar year

**Series 1100:** 2008 SNA, Belarussian rouble (re-denom. 1:10000), Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	400	1000	1100									
Expenditures of the gross domestic product												
Final consumption expenditure	88883.6	98927.9 102745.5	122166.8	190964.6	337432.2	433842.7	536508.5	609580.5	66.6	74.1	84.8	93.6 <sup>a</sup>
Household final consumption expenditure	66244.4	74997.4 78939.4	93749.1	147953.5	259992.5	339704.1	420821.9	470058.7	51.1	56.8	64.5	71.6 <sup>a</sup>
NPISHs final consumption expenditure	1191.2	929.3 929.3	1106.8	1691.7	3146.2	4066.4	4855.7	5360.5	0.6	0.7	1.0	1.1 <sup>a</sup>
General government final consumption expenditure	21447.9	23001.3 22876.8	27311.0	41319.4	74293.5	90072.2	110830.9	134161.3	14.9	16.6	19.3	20.9 <sup>a</sup>
Individual consumption expenditure	12990.9	14153.9 13101.6	15934.9	25626.9	48449.6	58458.4	72082.9	88125.5	9.7	10.6	11.9	13.3 <sup>a</sup>
Collective consumption expenditure	8457.0	8847.3 9775.2	11376.1	15692.5	25844.0	31613.8	38748.0	46035.8	5.1	6.0	7.4	7.6 <sup>a</sup>
Gross capital formation	48855.4	51230.6 52380.6	69305.2	114349.2	192182.1	260213.9	280746.5	261050.5	25.1	29.6	34.3	38.2 <sup>a</sup>
Gross fixed capital formation	43225.2	49345.5 50495.6	66186.9	115788.0	182992.2	249407.8	267719.5	257630.4	24.2	27.7	32.1	35.6 <sup>a</sup>
Changes in inventories	5630.2	1885.0 1885.0	3118.3	-1438.8	9189.9	10806.0	13027.0	3420.1	1.0	2.0	2.3	2.6 <sup>a</sup>
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	79091.6	69449.2 69449.2	87573.2	241080.9	431395.5	391236.6	442710.6	521573.7	59.4	70.6	86.2	87.7 <sup>a</sup>
Exports of goods	...	...	...	...	...	...	...	...	45.8	55.5	68.2	67.5 <sup>a</sup>
Exports of services	...	...	...	...	...	...	...	...	13.5	15.2	18.0	20.1 <sup>a</sup>
Less: Imports of goods and services	89116.6	84912.6 84912.6	110027.3	244287.1	406925.0	412355.4	448910.5	520614.3	59.5	70.4	84.3	88.3 <sup>a</sup>
Imports of goods	...	...	...	...	...	...	...	...	50.8	61.1	73.3	76.1 <sup>a</sup>
Imports of services	...	...	...	...	...	...	...	...	8.7	9.3	11.0	12.2 <sup>a</sup>
Plus: Statistical discrepancy	2076.8	2747.0 2428.5	1447.9	5137.3	-6468.0	-2249.4	-5262.4	27507.8	3.4	1.7	1.4	0.8 <sup>a</sup>
Equals: GROSS DOMESTIC PRODUCT	129790.8	137442.2 142091.3	170465.8	307245.0	547616.7	670688.5	805792.7	899098.1	94.9	105.7	122.3	132.0 <sup>a</sup>

<sup>a</sup> Data for this year refers to preliminary data.

**Table 1.2 Gross domestic product by expenditures at constant prices****Series 400:** 1993 SNA, Belarussian rouble (re-denom. 1:1000), Western calendar year**Series 1000:** 2008 SNA, Belarussian rouble (re-denom. 1:1000), Western calendar year**Series 1100:** 2008 SNA, Belarussian rouble (re-denom. 1:10000), Western calendar year**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>		<b>1000</b>						<b>1100</b>			
<b>Base year</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	76900.6	88867.4	106738.8 110927.7	123521.2	206621.0	364081.0	446757.0	526003.7				
									59.5	68.9	78.7	87.8 <sup>a</sup>
Household final consumption expenditure	57654.0	66310.7	82097.1 86418.2	95905.3	163858.5	288209.9	354210.2	410892.5				
									45.5	53.6	61.4	67.5 <sup>a</sup>
NPISHs final consumption expenditure	1188.2	1125.6	921.1 921.1	1098.3	1686.3	3126.3	4098.5	4910.1				
									0.5	0.6	0.8	1.0 <sup>a</sup>
General government final consumption expenditure	18058.5	21431.1	23720.5 23588.4	26517.6	41076.1	72744.8	88448.3	110201.2				
									13.5	14.7	16.5	19.3 <sup>a</sup>
Individual consumption expenditure	10432.7	12912.5	14426.6 13205.9	15774.7	25669.3	47277.3	57909.6	72259.9				
									8.9	9.7	10.5	11.9 <sup>a</sup>
Collective consumption expenditure	7625.8	8518.6	9293.9 10382.5	10742.9	15406.8	25467.5	30538.8	37941.3				
									4.5	5.0	5.9	7.4 <sup>a</sup>
Gross capital formation	42430.2	47100.5	60637.1 62195.2	74471.8	107766.0	208862.5	246145.3	229420.3				
									22.9	27.3	31.0	38.2 <sup>a</sup>
Gross fixed capital formation	37742.1	45397.8	58000.0 59558.2	75287.2	102564.0	199465.8	235067.4	226324.1				
									22.0	25.5	28.9	35.6 <sup>a</sup>
Changes in inventories	4688.1	1702.7	2637.1 2637.1	-815.3	5202.0	9396.7	11077.9	3096.2				
									0.9	1.8	2.1	2.6 <sup>a</sup>
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...				
									...	...	...	...
Exports of goods and services	60980.8	73476.1	74775.4 74775.4	114158.2	268077.5	368282.7	409344.4	452014.8				
									53.5	63.8	73.3	86.4 <sup>a</sup>
Exports of goods	...	...	...	...	...	...	...	...				
									41.7	49.8	58.1	...
Exports of services	...	...	...	...	...	...	...	...				
									11.8	14.0	15.2	...
Less: Imports of goods and services	74841.2	79135.6	95293.5 95293.5	130414.7	270963.5	389696.5	420467.1	401202.2				
									51.3	66.1	75.5	88.7 <sup>a</sup>
Imports of goods	...	...	...	...	...	...	...	...				
									44.3	57.3	64.0	...
Imports of services	...	...	...	...	...	...	...	...				
									7.0	8.9	11.5	...
Plus: Statistical discrepancy	1648.6	-317.7	1223.5 498.5	-1818.0	1113.1	1294.3	625.6	-31302.3				
									3.0	3.5	1.6	...
Equals: GROSS DOMESTIC PRODUCT	107119.1	129990.8	148081.3 153103.4	179918.5	312614.2	552824.0	682405.2	774934.3				
									87.7	97.4	109.1	123.8 <sup>a</sup>

<sup>a</sup> Data for this year refers to preliminary data.

**Table 1.3 Relations among product, income, savings, and net lending aggregates****Series 400:** 1993 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year**Series 1000:** 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year**Series 1100:** 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>	<b>1000</b>							<b>1100</b>			
GROSS DOMESTIC PRODUCT	129790.8	137442.2 142091.3	170465.8	307245.0	547616.7	670688.5	805792.7	899098.1	94.9	105.7	122.3	132.0 <sup>a</sup>
Plus: Compensation of employees - from and to the rest of the world, net	353.6	258.9 258.9	1016.7	3051.9	4844.8	5305.9	6749.1	5943.0	0.8	1.1	1.5	1.6 <sup>a</sup>
Plus: Compensation of employees - from the rest of the world	377.7	286.8 286.8	1052.2	3112.7	4977.2	5535.5	7276.2	6732.3	0.8	1.2	1.6	1.7 <sup>a</sup>
Less: Compensation of employees - to the rest of the world	24.1	27.9 27.9	35.4	60.8	132.4	229.7	527.1	789.4	0.1	0.1	0.1	0.1 <sup>a</sup>
Plus: Property income - from and to the rest of the world, net	-2036.7	-3369.5 -3369.5	-4479.7	-6447.1	-17103.2	-28857.7	-30922.4	-44048.4	-5.3	-5.1	-6.0	-5.7 <sup>a</sup>
Plus: Property income - from the rest of the world	468.9	398.2 398.2	411.0	964.0	2712.5	2111.8	1945.6	2952.8	0.5	0.6	0.7	0.7 <sup>a</sup>
Less: Property income - to the rest of the world	2505.7	3767.7 3767.7	4890.6	7411.1	19815.7	30969.5	32868.0	47001.3	5.7	5.7	6.6	6.4 <sup>a</sup>
Sum of Compensation of employees and property income - from and to the rest of the world, net	-1683.2	-3110.6 -3110.6	-3462.9	-3395.2	-12258.4	-23551.8	-24173.3	-38105.5	-4.5	-4.0	-4.4	-4.1 <sup>a</sup>
Plus: Sum of Compensation of employees and property income - from the rest of the world	846.6	685.0 685.0	1463.1	4076.7	7689.7	7647.3	9221.8	9685.2	1.3	1.8	2.3	2.4 <sup>a</sup>
Less: Sum of Compensation of employees and property income - to the rest of the world	2529.8	3795.6 3795.6	4926.1	7472.0	19948.1	31199.1	33395.1	47790.6	5.8	5.7	6.7	6.5 <sup>a</sup>
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	128107.6	134331.6 138980.7	167002.9	303849.8	535358.3	647136.7	781619.4	860992.7	90.5	101.8	117.9	127.9 <sup>a</sup>
Plus: Current transfers - from and to the rest of the world, net	412.7	679.9 679.9	910.8	-14745.4	-26843.3	-22441.4	-23559.3	4861.2	1.2	2.0	2.6	2.2 <sup>a</sup>
Plus: Current transfers - from the rest of the world	905.3	1327.5 1327.5	2838.9	9395.4	16525.2	18591.4	19492.6	19086.3	3.0	4.4	5.6	5.6 <sup>a</sup>
Less: Current transfers - to the rest of the world	492.7	647.6 647.6	1928.2	24140.8	43368.5	41032.8	43051.9	14225.1	1.8	2.4	3.0	3.4 <sup>a</sup>
Equals: GROSS NATIONAL DISPOSABLE INCOME	128520.3	135011.5 139660.6	167913.7	289104.3	508515.0	624695.2	758060.1	865853.9	91.7	103.8	120.5	130.0 <sup>a</sup>
Less: Final consumption expenditure / Actual final consumption	88883.6	98927.9 102745.5	122166.8	190964.6	337432.2	433842.7	536508.5	609580.5	66.6	74.1	84.8	93.6 <sup>a</sup>
Equals: SAVING, GROSS	39636.7	36083.5 36915.1	45746.9	98139.7	171082.8	190852.5	221551.6	256273.4	25.1	29.6	35.7	36.5 <sup>a</sup>
Plus: Capital transfers - from and to the rest of the world, net	292.2	426.4 426.4	428.0	30.1	18.4	36.7	46.7	44.8	0.0	0.0	0.0	0.0 <sup>a</sup>
Plus: Capital transfers - from the rest of the world	569.3	712.4 712.4	702.5	32.3	21.0	37.7	47.7	53.1	0.0	0.0	0.0	0.0 <sup>a</sup>
Less: Capital transfers - to the rest of the world	277.1	286.0 286.0	274.6	2.2	2.6	0.9	1.0	8.3	0.0	0.0	0.0	0.0 <sup>a</sup>
Less: Gross capital formation	48855.4	51230.6 52380.6	69305.2	114349.2	192182.1	260213.9	280746.5	261050.5	25.1	29.6	34.3	38.2 <sup>a</sup>



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	400	1000							1100			
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-8926.5	-14720.7 -15039.1	-23130.4	-16179.4	-21080.8	-69324.6	-59148.3	-4732.3	-0.1	-0.0	1.4	-1.8 <sup>a</sup>
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for this year refers to preliminary data.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 1000:** 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year

**Series 1100:** 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000								1100			
<b>Industries</b>												
Agriculture, forestry and fishing	11553.3	15157.7	24585.3	44526.5	45667.8	58847.5	56492.2		6.5	8.0	8.1	9.0 <sup>a</sup>
Crop and animal production, hunting and related service activities	...	...	...	...	...	...	...	...	5.9	7.2	7.2	...
Forestry and logging	...	...	...	...	...	...	...	...	0.6	0.8	0.8	...
Fishing and aquaculture	...	...	...	...	...	...	...	...	0.0	0.0	0.1	...
Manufacturing, mining and quarrying and other industrial activities	38543.2	44352.3	90843.9	158513.8	173311.4	201704.1	223447.3		24.0	27.8	31.7	33.9 <sup>a</sup>
Mining and quarrying	1408.1	477.5	3229.7	5363.1	6115.1	5469.6	5237.8		0.6	0.7	0.9	0.9 <sup>a</sup>
Manufacturing	31909.5	38372.7	81181.5	135715.4	147522.3	169921.9	185612.5		19.1	22.9	26.0	28.1 <sup>a</sup>
Electricity, gas, steam and air conditioning supply	4330.0	4489.8	4534.9	14010.6	15241.8	20504.8	26146.9		3.6	3.4	3.9	3.9 <sup>a</sup>
Water supply; sewerage, waste management and remediation activities	895.5	1012.3	1897.7	3424.9	4432.2	5807.9	6450.1		0.7	0.8	0.9	0.9 <sup>a</sup>
Construction	12771.5	15978.6	20038.0	40175.1	67490.6	83377.5	70488.6		5.4	5.6	6.5	7.4 <sup>a</sup>
Wholesale and retail trade, transportation and storage, accommodation and food service activities	24130.4	29655.1	64281.6	111096.7	131229.9	151293.0	166357.4		16.6	18.0	20.5	21.4 <sup>a</sup>
Wholesale and retail trade; repair of motor vehicles and motorcycles	15510.2	19383.8	45095.0	74706.4	82809.8	98054.8	109273.5		10.4	10.9	12.3	12.3 <sup>a</sup>
Transportation and storage	7233.1	8923.7	16945.8	32423.9	42723.5	45890.4	49712.9		5.4	6.1	7.2	7.8 <sup>a</sup>
Accommodation and food service activities	1387.2	1347.6	2240.9	3966.4	5696.7	7347.7	7371.0		0.8	0.9	1.0	1.2 <sup>a</sup>
Information and communication	3244.6	4543.9	6639.2	13331.8	20504.7	25647.5	37115.9		4.6	5.4	6.6	8.2 <sup>a</sup>
Financial and insurance activities	5421.5	6606.5	13148.8	18495.9	19845.8	26029.2	33947.2		3.9	4.0	4.3	4.5 <sup>a</sup>
Real estate activities	6255.1	7035.8	10903.7	17449.0	31579.5	38871.1	44476.0		5.4	5.8	6.3	7.1 <sup>a</sup>

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>							<b>1100</b>				
Professional, scientific, technical, administrative and support service activities	4513.3	5343.2	8571.4	15189.8	23408.7	29728.2	33708.3		3.5	4.0	4.9	5.7 <sup>a</sup>
Professional, scientific and technical activities	3541.3	3863.7	6323.7	10028.2	13430.1	20491.9	23809.5		2.6	2.9	3.4	4.1 <sup>a</sup>
Administrative and support service activities	971.9	1479.5	2247.7	5161.5	9978.6	9236.2	9898.9		0.9	1.2	1.5	1.6 <sup>a</sup>
Public administration and defence, education, human health and social work activities	14244.2	18408.9	27922.1	52589.9	66930.9	84611.2	99801.5		10.6	11.5	13.7	15.1 <sup>a</sup>
Public administration and defence; compulsory social security	5322.9	6436.6	9124.8	15956.7	22235.5	27167.0	31411.1		3.3	3.7	4.5	4.7 <sup>a</sup>
Education	5037.1	7158.1	11459.0	20941.7	25589.5	32622.9	38332.9		3.9	4.2	4.9	5.6 <sup>a</sup>
Human health and social work activities	3884.1	4814.1	7338.4	15691.5	19105.9	24821.3	30057.4		3.3	3.6	4.3	4.8 <sup>a</sup>
Other service activities	2109.7	2514.9	4114.9	8925.0	11139.3	11682.2	13838.3		1.5	1.7	2.2	2.4 <sup>a</sup>
Arts, entertainment and recreation	1429.8	1679.5	2840.0	6061.4	7625.5	6949.1	8313.5		0.9	1.0	1.1	1.3 <sup>a</sup>
Other service activities	679.9	835.5	1274.9	2863.6	3513.8	4733.0	5524.8		0.6	0.7	1.1	1.2 <sup>a</sup>
Private households with employed persons	...	...	...	...	...	...	...		...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	122786.7	149596.9	271049.0	480293.5	591108.5	711791.5	779672.8		82.0	91.7	104.8	114.7 <sup>a</sup>
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...		...	...	...	...
Plus: Taxes less Subsidies on products	19304.6	20868.9	36196.1	67323.2	79580.0	94001.2	119425.3		12.9	14.0	17.5	17.3 <sup>a</sup>
Plus: Taxes on products	27115.1	28113.8	49329.2	85981.8	102148.5	118811.2	145283.1		15.5	16.3	20.0	20.2 <sup>a</sup>
Less: Subsidies on products	7810.4	7244.8	13133.1	18658.6	22568.5	24810.0	25857.8		2.6	2.3	2.4	2.9 <sup>a</sup>
Equals: GROSS DOMESTIC PRODUCT	142091.3	170465.8	307245.0	547616.7	670688.5	805792.7	899098.1		94.9	105.7	122.3	132.0 <sup>a</sup>
Memorandum Item: FISIM, if distributed to uses	2125.8	2892.9	5283.9	7143.3	6774.2	9299.2	12856.7		1.8	1.7	1.6	1.5

<sup>a</sup> Data for this year refers to preliminary data.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

**Series 1000:** 2008 SNA, Belarussian rouble (re-denom. 1:1000), Western calendar year

**Series 1100:** 2008 SNA, Belarussian rouble (re-denom. 1:10000), Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000							1100				
Base year	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
Industries												
Agriculture, forestry and fishing		11820.2	16301.5	26007.0	42902.8	46787.0	57427.0		5.9	6.8	7.7	8.3 <sup>a</sup>
Manufacturing, mining and quarrying and other industrial activities		42701.0	47794.5	95692.8	152023.8	177437.6	189295.8		22.2	25.4	29.2	32.0 <sup>a</sup>
Mining and quarrying		1537.6	491.9	3165.3	5444.6	9503.9	5039.4		0.5	0.6	0.7	0.9 <sup>a</sup>
Manufacturing		35333.1	42108.7	86021.1	129125.3	147745.0	158947.6		18.5	20.4	24.1	26.3 <sup>a</sup>
Electricity, gas, steam and air conditioning supply		4950.0	4157.6	4542.1	14031.6	15723.5	19936.3		2.6	3.7	3.7	3.9 <sup>a</sup>
Water supply; sewerage, waste management and remediation activities		880.3	1036.3	1964.3	3422.3	4465.2	5372.5		0.6	0.7	0.8	0.9 <sup>a</sup>
Construction		14723.6	16924.4	18049.7	43069.6	66597.0	74846.1		5.9	5.1	5.8	6.7 <sup>a</sup>

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>			<b>1000</b>						<b>1100</b>			
<b>Base year</b>			<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Wholesale and retail trade, transportation and storage, accommodation and food service activities			26785.1	33868.4	62551.4	119824.6	137784.9	145903.3	15.8	17.4	18.9	20.4 <sup>a</sup>
Wholesale and retail trade; repair of motor vehicles and motorcycles			17403.5	23160.6	42361.8	82583.0	88774.9	96000.7	10.1	10.8	11.6	12.3 <sup>a</sup>
Transportation and storage			7831.4	9375.4	17718.8	32824.1	43216.7	42936.0	5.0	5.8	6.3	7.1 <sup>a</sup>
Accommodation and food service activities			1550.3	1332.3	2470.9	4417.4	5793.3	6966.6	0.7	0.9	1.0	1.1 <sup>a</sup>
Information and communication			3664.1	5486.2	7775.7	13874.0	22175.0	26672.5	3.9	4.9	6.0	7.2 <sup>a</sup>
Financial and insurance activities			5947.7	7165.4	14267.4	18053.4	20796.2	26307.0	3.2	3.7	4.1	4.3 <sup>a</sup>
Real estate activities			6480.0	7073.7	10437.5	17701.7	31247.7	38510.3	4.3	5.3	5.6	6.2 <sup>a</sup>
Professional, scientific, technical, administrative and support service activities			4602.7	5097.5	8261.6	15352.7	22951.2	28836.1	3.3	3.4	4.0	4.9 <sup>a</sup>
Professional, scientific and technical activities			3606.4	3717.5	6068.6	9831.3	12854.8	20195.4	2.3	2.6	2.8	3.5 <sup>a</sup>
Administrative and support service activities			996.3	1380.0	2192.9	5521.4	10096.4	8640.7	0.9	0.8	1.2	1.4 <sup>a</sup>
Public administration and defence, education, human health and social work activities			14403.1	18245.2	27683.0	51278.1	65901.6	84789.7	10.0	10.5	11.5	13.9 <sup>a</sup>
Public administration and defence; compulsory social security			5405.3	6337.8	8932.1	15406.8	21437.2	26985.0	3.1	3.2	3.6	4.6 <sup>a</sup>
Education			5012.1	7078.8	11294.7	20310.6	25025.3	32279.6	3.8	3.9	4.2	4.9 <sup>a</sup>
Human health and social work activities			3985.7	4828.7	7456.1	15560.7	19439.1	25525.1	3.1	3.4	3.7	4.4 <sup>a</sup>
Other service activities			2361.7	2550.4	4451.2	9109.7	11235.9	11397.3	1.3	1.4	1.7	2.2 <sup>a</sup>
Arts, entertainment and recreation			1643.5	1726.1	3200.0	6265.1	7834.1	6651.7	0.8	0.8	1.0	1.1 <sup>a</sup>
Other service activities			718.2	824.3	1251.2	2844.6	3401.8	4745.7	0.5	0.6	0.7	1.1 <sup>a</sup>
Private households with employed persons			...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices			133489.2	160507.1	275177.3	483190.4	602914.2	683985.1	75.9	84.1	94.6	106.1 <sup>a</sup>
Less: Financial intermediation services indirectly measured (FISIM)			...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products			19614.2	19411.4	37436.9	69633.6	79491.0	90949.1	11.8	13.3	14.5	17.7 <sup>a</sup>
Plus: Taxes on products			26334.8	27983.9	52330.8	88711.0	102556.0	114990.0	14.3	15.9	16.8	20.1 <sup>a</sup>
Less: Subsidies on products			6720.6	8572.5	14893.9	19077.3	23065.0	24040.8	2.6	2.6	2.3	2.4 <sup>a</sup>
Equals: GROSS DOMESTIC PRODUCT			153103.4	179918.5	312614.2	552824.0	682405.2	774934.3	87.7	97.4	109.1	123.8 <sup>a</sup>
Memorandum Item: FISIM, if distributed to uses			...	...	...	...	...	...	1.2	1.7	1.8	1.7

<sup>a</sup> Data for this year refers to preliminary data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

**Series 1000:** 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year  
**Series 1100:** 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>								<b>1100</b>			
Output, at basic prices	277755.4	354782.4	676363.6	1176483.4	1343722.4	1535132.3	1682952.2		181.3	207.3	238.8	257.3 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	154968.7	205185.5	405314.6	696189.8	752613.9	823340.8	903279.3		99.3	115.6	134.0	142.6 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	122786.7	149596.9	271049.0	480293.5	591108.5	711791.5	779672.8		82.0	91.7	104.8	114.7 <sup>a</sup>
Compensation of employees	65588.3	81542.7	125436.6	237726.0	339059.9	397817.4	429285.0		44.8	49.7	58.2	65.6 <sup>a</sup>
Taxes on production and imports, less Subsidies	2837.6	3099.2	3037.6	7623.1	10969.7	15430.3	9738.1		1.3	1.6	2.0	1.8 <sup>a</sup>
Taxes on production and imports	2837.6	3099.2	3037.6	7623.1	10969.7	15430.3	20084.6		2.3	2.4	2.7	2.6 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...		...	...	...	...
Other taxes on production	2837.6	3099.2	3037.6	7623.1	10969.7	15430.3	20084.6		2.3	2.4	2.7	2.6 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	...	10346.5		1.0	0.8	0.7	0.8 <sup>a</sup>
Subsidies on products	...	...	...	...	...	...	...		...	...	...	...
Other subsidies on production	...	...	...	...	...	...	10346.5		1.0	0.8	0.7	0.8 <sup>a</sup>
OPERATING SURPLUS, GROSS	45350.1	52283.0	121070.7	195519.4	191583.0	243345.5	284620.1 <sup>b</sup>		30.7	34.6	37.8	47.3 <sup>c</sup>
MIXED INCOME, GROSS	9010.7	12672.0	21504.1	39425.0	49496.0	55198.3	56029.7 <sup>b</sup>		5.1	5.9	6.8	...
Gross capital formation	52380.6	69305.2	114349.2	192182.1	260213.9	280746.5	261050.5		25.1	29.6	34.3	38.2 <sup>a</sup>
Gross fixed capital formation	50495.6	66186.9	115788.0	182992.2	249407.8	267719.5	257630.4		24.2	27.7	32.1	35.6 <sup>a</sup>
Changes in inventories	1885.0	3118.3	-1438.8	9189.9	10806.0	13027.0	3420.1		1.0	2.0	2.3	2.6 <sup>a</sup>
Acquisitions less disposals of valuables	...	...	...	...	...	...	...		...	...	...	...
Closing stocks of fixed assets (produced assets)	...	...	...	...	...	...	...		269.8	293.9	323.0	...
Employment (average, in 1000 persons)	...	4703.0	4691.2	4612.1	4578.4	4550.5	4496.0		4406.0	4353.6	4338.0	...

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Discrepancy between Total Economy and breakdown by industry.

<sup>c</sup> Includes Mixed Income, Gross. Data for this year refers to preliminary data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

**Series 1000:** 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year  
**Series 1100:** 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>								<b>1100</b>			
Output, at basic prices	28292.8	38030.1	58615.1	102273.3	113828.7	141224.2	147674.3		16.9	19.7	20.8	22.9 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	16739.5	22872.5	34029.8	57746.9	68160.9	82376.8	91182.1		10.3	11.7	12.8	14.0 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	11553.3	15157.7	24585.3	44526.5	45667.8	58847.5	56492.2		6.5	8.0	8.1	9.0 <sup>a</sup>
Compensation of employees	5468.3	6176.8	10388.4	18142.8	25373.6	29568.5	30228.2		3.1	3.3	3.8	4.2 <sup>a</sup>
Taxes on production and imports, less Subsidies	84.0	82.1	31.6	56.6	116.7	254.8	-5690.4		-0.5	-0.3	-0.2	-0.2 <sup>a</sup>

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>								<b>1100</b>			
Taxes on production and imports	84.0	82.1	31.6	56.6	116.7	254.8	384.0		0.0	0.0	0.0	0.0 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...		...	...	...	...
Other taxes on production	84.0	82.1	31.6	56.6	116.7	254.8	384.0		...	...	...	...
Less: Subsidies	...	...	...	...	...	...	6074.4		0.0	0.0	0.0	0.0 <sup>a</sup>
Subsidies on products	...	...	...	...	...	...	...		0.6	0.3	0.2	0.2 <sup>a</sup>
Other subsidies on production	...	...	...	...	...	...	6074.4		...	...	...	...
OPERATING SURPLUS, GROSS	6001.0 <sup>b</sup>	8898.8 <sup>b</sup>	14165.3 <sup>b</sup>	26327.0 <sup>b</sup>	20177.6 <sup>b</sup>	29024.2 <sup>b</sup>	14756.8 <sup>c</sup>		0.6	0.3	0.2	0.2 <sup>a</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	17197.6		1.9	2.5	1.9	4.9 <sup>d</sup>
Gross capital formation	...	...	...	...	...	...	25625.7		2.1	2.5	2.6	...
Gross fixed capital formation	...	11031.4	14197.7	27531.9	32332.5	25077.1	25819.3		2.4	3.6	3.6	...
Changes in inventories	...	...	...	...	...	...	-193.6		2.3	3.0	3.3	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...		0.1	0.6	0.3	...
Closing stocks of fixed assets (produced assets)	...	...	...	...	...	...	...		...	...	...	...
Employment (average, in 1000 persons)	...	487.5	476.3	454.9	430.4	428.2	430.7		31.2	33.1	35.4	...
									425.0	416.6	405.0	...

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Discrepancy between agricultural sub-industries and total.

<sup>d</sup> Includes Mixed Income, Gross. Data for this year refers to preliminary data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

**Series 1000:** 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year

**Series 1100:** 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>								<b>1100</b>			
Output, at basic prices	...	...	...	...	...	...	139263.1		15.8	18.4	19.3	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	88132.9		10.0	11.2	12.2	
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	...	...	...	51130.2		5.9	7.2	7.2	
Compensation of employees	...	...	...	...	...	...	25021.3		2.6	2.8	3.2	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...		-0.5	-0.3	-0.2	
Taxes on production and imports	...	...	...	...	...	...	...		0.0	0.0	0.0	
Taxes on products	...	...	...	...	...	...	...		...	...	...	
Other taxes on production	...	...	...	...	...	...	352.4		0.0	0.0	0.0	
Less: Subsidies	...	...	...	...	...	...	...		0.6	0.3	0.2	
Subsidies on products	...	...	...	...	...	...	...		...	...	...	
Other subsidies on production	...	...	...	...	...	...	...		0.6	0.3	0.2	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	9462.9		2.0	2.5	2.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	16293.6		1.8	2.1	2.2	
Gross capital formation	...	...	...	...	...	...	24373.9		2.2	3.4	3.3	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>							<b>1100</b>				
Gross fixed capital formation			...	...	...	...	...	25144.7				
Changes in inventories			...	...	...	...	...	-770.8	2.2	2.8	3.1	
Acquisitions less disposals of valuables			...	...	...	...	...	...	0.0	0.6	0.3	
Closing stocks of fixed assets (produced assets)			...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)			440.5	428.5	408.3	385.5	383.9	387.6	30.6	32.5	34.6	
									381.0	371.0	358.3	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

**Series 1000:** 2008 SNA, Belarussian rouble (re-denom. 1:1000), Western calendar year

**Series 1100:** 2008 SNA, Belarussian rouble (re-denom. 1:10000), Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>							<b>1100</b>				
Output, at basic prices			...	...	...	...	...	7815.7				
Less: Intermediate consumption, at purchaser's prices			...	...	...	...	...	2816.2	1.0	1.3	1.4	
Equals: VALUE ADDED, GROSS, at basic prices			...	...	...	...	...	4999.5	0.4	0.5	0.6	
Compensation of employees			...	...	...	...	...	5073.5	0.6	0.8	0.8	
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	0.5	0.5	0.6	
Taxes on production and imports			...	...	...	...	...	...	0.0	0.0	0.0	
Taxes on products			...	...	...	...	...	...	0.0	0.0	0.0	
Other taxes on production			...	...	...	...	...	29.6	...	...	...	
Less: Subsidies			...	...	...	...	...	...	0.0	0.0	0.0	
OPERATING SURPLUS, GROSS			...	...	...	...	...	-832.7	...	...	...	
MIXED INCOME, GROSS			...	...	...	...	...	729.1	-0.1	0.0	-0.1	
Gross capital formation			...	...	...	...	...	1239.4	0.2	0.3	0.3	
Gross fixed capital formation			...	...	...	...	...	647.2	0.2	0.2	0.3	
Changes in inventories			...	...	...	...	...	592.2	0.1	0.2	0.2	
Acquisitions less disposals of valuables			...	...	...	...	...	...	0.1	0.1	0.0	
Closing stocks of fixed assets (produced assets)			...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)			44.7	45.4	44.3	42.5	42.3	41.2	0.4	0.5	0.6	
									42.0	44.0	44.8	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year

Series 1100: 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000							1100				
Output, at basic prices			...	...	...	...	...	595.5	0.1	0.1	0.1	
Less: Intermediate consumption, at purchaser's prices			...	...	...	...	...	232.9	0.0	0.0	0.0	
Equals: VALUE ADDED, GROSS, at basic prices			...	...	...	...	...	362.6	0.0	0.0	0.1	
Compensation of employees			...	...	...	...	...	133.5	0.0	0.0	0.0	
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	0.0	0.0	0.0	
Taxes on production and imports			...	...	...	...	...	...	0.0	0.0	0.0	
Taxes on products			...	...	...	...	...	...	...	...	...	
Other taxes on production			...	...	...	...	...	2.0	0.0	0.0	0.0	
Less: Subsidies			...	...	...	...	...	...	...	0.0	0.0	
Subsidies on products			...	...	...	...	...	...	...	...	...	
Other subsidies on production			...	...	...	...	...	...	...	0.0	0.0	
OPERATING SURPLUS, GROSS			...	...	...	...	...	52.2	0.0	0.0	0.0	
MIXED INCOME, GROSS			...	...	...	...	...	174.8	0.0	0.0	0.0	
Gross capital formation			...	...	...	...	...	12.4	0.0	0.0	0.0	
Gross fixed capital formation			...	...	...	...	...	27.4	0.0	0.0	0.0	
Changes in inventories			...	...	...	...	...	-15.1	-0.0	-0.0	0.0	
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)			...	...	...	...	...	...	0.2	0.2	0.2	
Employment (average, in 1000 persons)			2.3	2.4	2.3	2.4	2.0	1.9	2.0	2.0	2.0	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year

Series 1100: 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000							1100				
Output, at basic prices	132150.4	168482.3	354719.4	619924.3	617637.7	682692.5	749623.1		82.7	95.5	111.6	116.6 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	93607.3	124130.1	263875.6	461410.5	444326.3	480988.4	526175.8		58.7	67.7	79.9	82.7 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	38543.2	44352.3	90843.9	158513.8	173311.4	201704.1	223447.3		24.0	27.8	31.7	33.9 <sup>a</sup>
Compensation of employees	19858.8	24046.2	36420.2	70887.1	96743.5	108774.3	113777.7		11.6	12.9	15.2	17.2 <sup>a</sup>
Taxes on production and imports, less Subsidies	1416.8	1555.0	1849.5	5068.8	7186.8	9865.5	9822.0		1.3	1.2	1.4	1.2 <sup>a</sup>
Taxes on production and imports	1416.8	1555.0	1849.5	5068.8	7186.8	9865.5	12593.4		1.5	1.6	1.7	1.7 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...		...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>								<b>1100</b>			
Other taxes on production	1416.8	1555.0	1849.5	5068.8	7186.8	9865.5	12593.4		1.5	1.6	1.7	1.7 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	...	2771.4		0.2	0.3	0.3	0.4 <sup>a</sup>
Subsidies on products	...	...	...	...	...	...	...		...	...	...	...
Other subsidies on production	...	...	...	...	...	...	2771.4		0.2	0.3	0.3	0.4 <sup>a</sup>
OPERATING SURPLUS, GROSS	17267.6 <sup>b</sup>	18751.1 <sup>b</sup>	52574.1 <sup>b</sup>	82557.9 <sup>b</sup>	69381.0 <sup>b</sup>	83064.3 <sup>b</sup>	98644.7		11.0	13.5	14.9	15.5 <sup>c</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	1202.8		0.1	0.2	0.3	...
Gross capital formation	...	...	...	...	...	...	91765.1		8.9	10.6	12.1	...
Gross fixed capital formation	...	19240.1	45639.6	61557.9	86758.4	93643.1	92944.1		8.5	10.2	11.2	...
Changes in inventories	...	...	...	...	...	...	-1179.0		0.4	0.4	0.8	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...		...	...	...	...
Closing stocks of fixed assets (produced assets)	...	...	...	...	...	...	...		100.7	112.5	124.9	...
Employment (average, in 1000 persons)	...	1197.1	1198.7	1182.2	1152.8	1117.2	1063.8		1027.0	1023.0	1028.6	...

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Gross. Data for this year refers to preliminary data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

**Series 1000:** 2008 SNA, Belarussian rouble (re-denom. 1:1000), Western calendar year

**Series 1100:** 2008 SNA, Belarussian rouble (re-denom. 1:10000), Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>	<b>1100</b>										
Output, at basic prices	2255.4	1100.6							1.0	1.2	1.5	1.5 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	847.3	623.1	...	...	...	...	...	...	0.4	0.5	0.5	0.6 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	1408.1	477.5	...	...	...	...	...	...	0.6	0.7	0.9	0.9 <sup>a</sup>
Compensation of employees	588.6	358.8	...	...	...	...	...	...	0.2	0.2	0.3	0.3 <sup>a</sup>
Taxes on production and imports, less Subsidies	25.3	22.2	...	...	...	...	...	...	0.1	0.1	0.1	0.1 <sup>a</sup>
Taxes on production and imports	25.3	22.2	...	...	...	...	...	...	0.1	0.1	0.1	0.1 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	25.3	22.2	...	...	...	...	...	...	0.1	0.1	0.1	0.1 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	...	...	...	0.0	0.0	0.0	0.0 <sup>a</sup>
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	0.0	0.0	0.0	0.0 <sup>a</sup>
OPERATING SURPLUS, GROSS	794.2	96.5	...	...	...	...	...	...	0.3	0.4	0.5	0.5 <sup>c</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	0.0	0.0	0.0	...
Gross capital formation	...	...	...	...	...	...	...	...	0.2	0.5	0.8	...
Gross fixed capital formation	...	1137.0	...	...	...	...	...	...	0.3	0.5	0.7	...
Changes in inventories	...	...	...	...	...	...	...	...	-0.0	0.0	0.1	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>	<b>1100</b>										
Closing stocks of fixed assets (produced assets)	...	...	...	...	...	...	...	...	4.1	4.6	5.5	...
Employment (average, in 1000 persons)	...	12.0	12.0	12.0	12.0	12.0	12.0	11.0	11.0	10.0	10.6	...

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Gross. Data for this year refers to preliminary data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Manufacturing (C)**

**Series 1000:** 2008 SNA, Belarussian rouble (re-denom. 1:1000), Western calendar year

**Series 1100:** 2008 SNA, Belarussian rouble (re-denom. 1:10000), Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>								<b>1100</b>			
Output, at basic prices	113930.8	149247.7	319993.8	561501.9	552074.7	605980.5	653810.0		71.0	84.3	99.0	103.6 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	82021.2	110875.0	238812.2	425786.6	404552.4	436058.6	468197.6		51.8	61.4	73.0	75.5 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	31909.5	38372.7	81181.5	135715.4	147522.3	169921.9	185612.5		19.1	22.9	26.0	28.1 <sup>a</sup>
Compensation of employees	16698.1	20365.4	31565.1	61000.1	83101.5	91899.3	94511.4		9.6	10.7	12.7	14.3 <sup>a</sup>
Taxes on production and imports, less Subsidies	1241.4	1374.4	1120.9	3409.1	4653.1	6500.5	5924.7		0.9	0.9	1.0	0.9 <sup>a</sup>
Taxes on production and imports	1241.4	1374.4	1120.9	3409.1	4653.1	6500.5	8238.1		1.1	1.2	1.3	1.3 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...		...	...	...	...
Other taxes on production	1241.4	1374.4	1120.9	3409.1	4653.1	6500.5	8238.1		1.1	1.2	1.3	1.3 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	...	2313.4		0.2	0.3	0.3	0.4 <sup>a</sup>
Subsidies on products	...	...	...	...	...	...	...		...	...	...	...
Other subsidies on production	...	...	...	...	...	...	2313.4		0.2	0.3	0.3	0.4 <sup>a</sup>
OPERATING SURPLUS, GROSS	13970.0 <sup>b</sup>	16633.0 <sup>b</sup>	48495.5 <sup>b</sup>	71306.1 <sup>b</sup>	59767.7 <sup>b</sup>	71522.1 <sup>b</sup>	83992.8		8.5	11.1	12.0	12.9 <sup>c</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	1183.6		0.1	0.2	0.3	...
Gross capital formation	...	...	...	...	...	...	64138.2		5.4	6.4	7.4	...
Gross fixed capital formation	...	12507.7	32181.8	47617.9	56717.5	69301.8	65095.5		5.0	5.9	6.8	...
Changes in inventories	...	...	...	...	...	...	-957.3		0.4	0.4	0.7	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...		...	...	...	...
Closing stocks of fixed assets (produced assets)	...	...	...	...	...	...	...		64.9	71.5	79.2	...
Employment (average, in 1000 persons)	...	1036.6	1040.1	1026.1	997.6	962.8	910.0		871.0	865.8	874.8	...

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Gross. Data for this year refers to preliminary data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year

Series 1100: 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>								<b>1100</b>			
Output, at basic prices	13567.0	15272.5	25269.3	41517.6	46437.7	55870.0	74060.3		9.4	8.6	9.4	9.6 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	9237.0	10782.7	20734.4	27507.1	31195.9	35365.2	47913.4		5.8	5.1	5.5	5.6 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	4330.0	4489.8	4534.9	14010.6	15241.8	20504.8	26146.9		3.6	3.4	3.9	3.9 <sup>a</sup>
Compensation of employees	1893.9	2478.9	3013.7	6444.8	8816.1	11058.9	13106.1		1.3	1.5	1.7	1.9 <sup>a</sup>
Taxes on production and imports, less Subsidies	117.4	122.8	480.0	982.5	1677.3	2264.0	2546.9		0.3	0.2	0.2	0.2 <sup>a</sup>
Taxes on production and imports	117.4	122.8	480.0	982.5	1677.3	2264.0	3005.0		0.3	0.2	0.3	0.2 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...		...	...	...	...
Other taxes on production	117.4	122.8	480.0	982.5	1677.3	2264.0	3005.0		0.3	0.2	0.3	0.2 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	...	458.0		0.0	0.0	0.0	0.0 <sup>a</sup>
Subsidies on products	...	...	...	...	...	...	...		...	...	...	...
Other subsidies on production	...	...	...	...	...	...	458.0		0.0	0.0	0.0	0.0 <sup>a</sup>
OPERATING SURPLUS, GROSS	2318.7 <sup>b</sup>	1888.1 <sup>b</sup>	1041.1 <sup>b</sup>	6583.3 <sup>b</sup>	4748.4 <sup>b</sup>	7181.9 <sup>b</sup>	10489.5		2.0	1.7	2.0	1.8 <sup>c</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	4.5		0.0	0.0	0.0	...
Gross capital formation	...	...	...	...	...	...	21465.0		2.8	3.4	3.4	...
Gross fixed capital formation	...	3622.3	8000.4	7433.5	21186.2	16666.8	21230.7		2.8	3.5	3.4	...
Changes in inventories	...	...	...	...	...	...	234.3		0.1	-0.0	0.1	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...		...	...	...	...
Closing stocks of fixed assets (produced assets)	...	...	...	...	...	...	...		26.4	30.3	33.6	...
Employment (average, in 1000 persons)	...	106.4	103.8	103.0	102.2	102.0	101.7		99.0	98.2	96.7	...

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Gross. Data for this year refers to preliminary data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year

Series 1100: 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>								<b>1100</b>			
Output, at basic prices	2397.3	2861.6	4901.6	9181.1	10334.8	11852.5	12729.5		1.3	1.5	1.8	1.9 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	1501.7	1849.3	3003.9	5756.3	5902.6	6044.6	6279.4		0.7	0.8	0.9	1.0 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	895.5	1012.3	1897.7	3424.9	4432.2	5807.9	6450.1		0.7	0.8	0.9	0.9 <sup>a</sup>
Compensation of employees	678.2	843.2	1204.2	2196.6	3135.6	3898.6	4224.2		0.4	0.4	0.5	0.6 <sup>a</sup>
Taxes on production and imports, less Subsidies	32.6	35.7	48.0	110.7	185.8	308.5	381.5		0.0	0.0	0.1	0.0 <sup>a</sup>

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>								<b>1100</b>			
Taxes on production and imports	32.6	35.7	48.0	110.7	185.8	308.5	381.5		0.0	0.0	0.1	0.1 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...		...	...	...	...
Other taxes on production	32.6	35.7	48.0	110.7	185.8	308.5	381.5		0.0	0.0	0.1	0.1 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	...	...		...	...	...	0.0
Subsidies on products	...	...	...	...	...	...	...		...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...		...	...	...	0.0
OPERATING SURPLUS, GROSS	184.7 <sup>b</sup>	133.5 <sup>b</sup>	645.6 <sup>b</sup>	1117.6 <sup>b</sup>	1110.8 <sup>b</sup>	1600.8 <sup>b</sup>	1831.9		0.2	0.3	0.3	0.3 <sup>c</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	12.4		0.0	0.0	0.0	...
Gross capital formation	...	...	...	...	...	...	3624.0		0.4	0.3	0.4	...
Gross fixed capital formation	...	1973.1	2342.8	2449.0	4580.0	3983.7	3559.7		0.4	0.3	0.4	...
Changes in inventories	...	...	...	...	...	...	64.3		-0.0	0.0	0.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...		...	...	...	...
Closing stocks of fixed assets (produced assets)	...	...	...	...	...	...	...		5.4	6.0	6.6	...
Employment (average, in 1000 persons)	...	42.4	42.7	41.0	40.6	40.6	40.8		47.0	48.9	46.5	...

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Gross. Data for this year refers to preliminary data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

**Series 1000:** 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year

**Series 1100:** 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>								<b>1100</b>			
Output, at basic prices	27998.1	37585.0	57596.8	97469.4	149236.4	168111.1	151328.8		12.3	13.2	15.6	17.8 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	15226.6	21606.4	37558.8	57294.3	81745.9	84733.6	80840.2		6.9	7.6	9.1	10.4 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	12771.5	15978.6	20038.0	40175.1	67490.6	83377.5	70488.6		5.4	5.6	6.5	7.4 <sup>a</sup>
Compensation of employees	6678.9	8800.9	12062.0	21145.7	35036.5	42321.2	36000.3		3.1	3.3	3.6	4.2 <sup>a</sup>
Taxes on production and imports, less Subsidies	210.4	223.3	165.8	343.6	502.8	961.3	-149.4		0.0	0.0	0.0	0.1 <sup>a</sup>
Taxes on production and imports	210.4	223.3	165.8	343.6	502.8	961.3	1127.5		0.1	0.1	0.1	0.1 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...		...	...	...	...
Other taxes on production	210.4	223.3	165.8	343.6	502.8	961.3	1127.5		0.1	0.1	0.1	0.1 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	...	1277.0		0.1	0.1	0.1	0.1 <sup>a</sup>
Subsidies on products	...	...	...	...	...	...	...		...	...	...	...
Other subsidies on production	...	...	...	...	...	...	1277.0		0.1	0.1	0.1	0.1 <sup>a</sup>
OPERATING SURPLUS, GROSS	5882.1 <sup>b</sup>	6954.4 <sup>b</sup>	7810.2 <sup>b</sup>	18685.8 <sup>b</sup>	31951.3 <sup>b</sup>	40095.0 <sup>b</sup>	31815.8		2.0	2.0	2.5	3.1 <sup>c</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	2822.0		0.3	0.3	0.4	...
Gross capital formation	...	...	...	...	...	...	15790.4		1.1	1.2	1.5	...
Gross fixed capital formation	...	5387.2	6303.3	10651.1	19767.2	19868.1	15156.2		1.0	1.2	1.5	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>								<b>1100</b>			
Changes in inventories		...	...	...	...	...	...	634.2	0.0	-0.0	0.0	...
Acquisitions less disposals of valuables		...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)		...	...	...	...	...	...	...	7.9	8.1	8.2	...
Employment (average, in 1000 persons)		...	412.6	407.1	360.9	369.7	376.7	350.3	308.0	280.7	276.2	...

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Gross. Data for this year refers to preliminary data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

**Series 1000:** 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year

**Series 1100:** 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>								<b>1100</b>			
Output, at basic prices	39957.4	49139.3	107120.0	178215.7	224243.1	250524.1	278093.6		28.9	32.5	37.1	39.6 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	15827.0	19484.1	42838.4	67119.0	93013.1	99231.1	111736.2		12.3	14.6	16.6	18.2 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	24130.4	29655.1	64281.6	111096.7	131229.9	151293.0	166357.4		16.6	18.0	20.5	21.4 <sup>a</sup>
Compensation of employees	11202.7	14362.7	22421.8	43414.8	68862.3	80283.2	86031.5		9.3	10.3	12.1	13.2 <sup>a</sup>
Taxes on production and imports, less Subsidies	674.4	742.6	617.3	1338.3	2122.4	2943.1	3790.2		0.4	0.4	0.5	0.4 <sup>a</sup>
Taxes on production and imports	674.4	742.6	617.3	1338.3	2122.4	2943.1	3901.8		0.4	0.4	0.5	0.5 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...		...	...	...	...
Other taxes on production	674.4	742.6	617.3	1338.3	2122.4	2943.1	3901.8		0.4	0.4	0.5	0.5 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	...	111.6		0.0	0.0	0.0	0.0 <sup>a</sup>
Subsidies on products	...	...	...	...	...	...	...		...	...	...	...
Other subsidies on production	...	...	...	...	...	...	111.6		0.0	0.0	0.0	0.0 <sup>a</sup>
OPERATING SURPLUS, GROSS	12253.3 <sup>b</sup>	14549.9 <sup>b</sup>	41242.5 <sup>b</sup>	66343.6 <sup>b</sup>	60245.2 <sup>b</sup>	68066.7 <sup>b</sup>	58057.7		5.6	6.0	6.5	7.7 <sup>c</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	18478.0		1.3	1.3	1.4	...
Gross capital formation	...	...	...	...	...	...	35075.6		3.6	4.6	5.1	...
Gross fixed capital formation	...	7204.0	15327.4	30365.6	35067.5	39231.8	33275.6		3.4	3.9	4.3	...
Changes in inventories	...	...	...	...	...	...	1800.0		0.2	0.7	0.8	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...		...	...	...	...
Closing stocks of fixed assets (produced assets)	...	...	...	...	...	...	...		55.8	59.5	65.2	...
Employment (average, in 1000 persons)	...	1032.4	1020.9	1026.5	1046.5	1050.3	1044.3		1026.0	1010.1	1009.7	...

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Gross. Data for this year refers to preliminary data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

**Series 1000:** 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year  
**Series 1100:** 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>								<b>1100</b>			
Output, at basic prices	22750.0	30259.9	70973.6	110833.5	133816.3	153561.1	170294.7		17.3	19.3	21.9	22.8 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	7239.8	10876.1	25878.6	36127.1	51006.5	55506.3	61021.2		6.8	8.3	9.6	10.5 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	15510.2	19383.8	45095.0	74706.4	82809.8	98054.8	109273.5		10.4	10.9	12.3	12.3 <sup>a</sup>
Compensation of employees	5718.7	7358.2	12084.6	23858.2	39215.2	46317.6	49687.0		5.6	6.1	7.2	7.9 <sup>a</sup>
Taxes on production and imports, less Subsidies	223.1	249.1	232.3	500.0	762.9	1083.3	1495.9		0.2	0.2	0.2	0.2 <sup>a</sup>
Taxes on production and imports	223.1	249.1	232.3	500.0	762.9	1083.3	1495.9		0.2	0.2	0.2	0.2 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...		...	...	...	...
Other taxes on production	223.1	249.1	232.3	500.0	762.9	1083.3	1495.9		0.2	0.2	0.2	0.2 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	...	...		...	...	...	0.0
Subsidies on products	...	...	...	...	...	...	...		...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...		...	...	...	0.0
OPERATING SURPLUS, GROSS	9568.4 <sup>b</sup>	11776.5 <sup>b</sup>	32778.1 <sup>b</sup>	50348.2 <sup>b</sup>	42831.7 <sup>b</sup>	50653.9 <sup>b</sup>	43029.4		3.7	3.8	4.0	4.2 <sup>c</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	15061.3		0.9	0.8	0.8	...
Gross capital formation	...	...	...	...	...	...	11869.8		1.2	1.7	2.1	...
Gross fixed capital formation	...	2527.4	5556.6	9841.2	13178.5	16054.6	10863.6		1.0	1.0	1.3	...
Changes in inventories	...	...	...	...	...	...	1006.2		0.2	0.7	0.8	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...		...	...	...	...
Closing stocks of fixed assets (produced assets)	...	...	...	...	...	...	...		11.1	13.1	13.9	...
Employment (average, in 1000 persons)	...	625.7	619.2	626.7	643.6	649.7	650.6		634.0	616.3	617.7	...

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Gross. Data for this year refers to preliminary data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

**Series 1000:** 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year  
**Series 1100:** 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>								<b>1100</b>			
Output, at basic prices	13431.3	16627.1	32214.4	59838.2	79209.1	83204.8	92961.9		9.9	11.2	12.9	14.1 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	6198.2	7703.3	15268.7	27414.2	36485.6	37314.3	43249.0		4.5	5.1	5.8	6.2 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	7233.1	8923.7	16945.8	32423.9	42723.5	45890.4	49712.9		5.4	6.1	7.2	7.8 <sup>a</sup>
Compensation of employees	4546.0	5900.4	8621.3	16126.3	24509.2	27867.1	29802.2		3.1	3.4	4.0	4.4 <sup>a</sup>
Taxes on production and imports, less Subsidies	402.8	443.8	364.5	791.8	1281.2	1739.4	2162.2		0.2	0.2	0.3	0.2 <sup>a</sup>

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>								<b>1100</b>			
Taxes on production and imports	402.8	443.8	364.5	791.8	1281.2	1739.4	2273.8		0.2	0.2	0.3	0.3 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...		...	...	...	...
Other taxes on production	402.8	443.8	364.5	791.8	1281.2	1739.4	2273.8		...	...	...	...
Less: Subsidies	...	...	...	...	...	...	111.6		0.2	0.2	0.3	0.3 <sup>a</sup>
Subsidies on products	...	...	...	...	...	...	...		0.0	0.0	0.0	0.0 <sup>a</sup>
Other subsidies on production	...	...	...	...	...	...	111.6		...	...	...	...
OPERATING SURPLUS, GROSS	2284.3 <sup>b</sup>	2579.5 <sup>b</sup>	7960.0 <sup>b</sup>	15505.8 <sup>b</sup>	16933.0 <sup>b</sup>	16284.0 <sup>b</sup>	14770.2		0.0	0.0	0.0	0.0 <sup>a</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	2978.3		1.8	2.1	2.3	3.2 <sup>c</sup>
Gross capital formation	...	...	...	...	...	...	20397.9		0.3	0.4	0.6	...
Gross fixed capital formation	...	4393.0	9069.9	18688.2	18660.7	19179.8	19544.3		2.3	2.5	2.8	...
Changes in inventories	...	...	...	...	...	...	853.6		2.2	2.5	2.8	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...		0.0	0.0	0.0	...
Closing stocks of fixed assets (produced assets)	...	...	...	...	...	...	...		...	...	...	...
Employment (average, in 1000 persons)	...	313.6	307.4	305.2	307.7	305.4	300.3		42.4	43.8	48.6	...
									297.0	299.0	298.1	...

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Gross. Data for this year refers to preliminary data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

**Series 1000:** 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year

**Series 1100:** 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>								<b>1100</b>			
Output, at basic prices	3776.1	2252.3	3932.0	7544.1	11217.7	13758.2	14837.0		1.7	2.0	2.3	2.7 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	2389.0	904.7	1691.1	3577.7	5521.0	6410.5	7466.0		0.9	1.1	1.3	1.5 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	1387.2	1347.6	2240.9	3966.4	5696.7	7347.7	7371.0		0.8	0.9	1.0	1.2 <sup>a</sup>
Compensation of employees	938.1	1104.1	1716.0	3430.4	5137.9	6098.5	6542.3		0.7	0.7	0.8	0.9 <sup>a</sup>
Taxes on production and imports, less Subsidies	48.5	49.7	20.6	46.5	78.3	120.4	132.1		0.0	0.0	0.0	0.0 <sup>a</sup>
Taxes on production and imports	48.5	49.7	20.6	46.5	78.3	120.4	132.1		0.0	0.0	0.0	0.0 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...		...	...	...	...
Other taxes on production	48.5	49.7	20.6	46.5	78.3	120.4	132.1		0.0	0.0	0.0	0.0 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	...	...		...	...	...	0.0
Subsidies on products	...	...	...	...	...	...	...		...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...		...	...	...	0.0
OPERATING SURPLUS, GROSS	400.6 <sup>b</sup>	193.8 <sup>b</sup>	504.3 <sup>b</sup>	489.6 <sup>b</sup>	480.5 <sup>b</sup>	1128.8 <sup>b</sup>	258.2		0.1	0.1	0.1	0.3 <sup>c</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	438.4		0.1	0.1	0.1	...
Gross capital formation	...	...	...	...	...	...	2807.9		0.2	0.4	0.2	...
Gross fixed capital formation	...	283.6	700.9	1836.2	3228.2	3997.3	2867.6		0.2	0.4	0.2	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>								<b>1100</b>			
Changes in inventories	...	...	...	...	...	...	...	-59.8	0.0	0.0	0.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	...	...	...	...	...	...	...	...	2.3	2.6	2.7	...
Employment (average, in 1000 persons)	...	93.1	94.3	94.6	95.2	95.2	93.4	93.4	95.0	94.8	93.9	...

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Gross. Data for this year refers to preliminary data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Information and communication (J)**

**Series 1000:** 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year

**Series 1100:** 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>								<b>1100</b>			
Output, at basic prices	5101.6	7247.6	11389.5	20194.8	29971.0	36759.7	50468.3	50468.3	6.3	7.3	8.8	10.8 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	1857.0	2703.7	4750.3	6863.0	9466.3	11112.2	13352.4	13352.4	1.7	2.0	2.3	2.6 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	3244.6	4543.9	6639.2	13331.8	20504.7	25647.5	37115.9	37115.9	4.6	5.4	6.6	8.2 <sup>a</sup>
Compensation of employees	1506.0	2120.9	2686.6	6295.9	9859.4	13067.5	19349.8	19349.8	2.5	3.7	4.4	5.5 <sup>a</sup>
Taxes on production and imports, less Subsidies	148.7	165.7	111.3	277.1	352.6	544.7	852.3	852.3	0.1	0.1	0.1	0.1 <sup>a</sup>
Taxes on production and imports	148.7	165.7	111.3	277.1	352.6	544.7	852.3	852.3	0.1	0.1	0.1	0.1 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	148.7	165.7	111.3	277.1	352.6	544.7	852.3	852.3	0.1	0.1	0.1	0.1 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	...	...	...	0.0	0.0	0.0	0.0 <sup>a</sup>
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	0.0	0.0	0.0	0.0 <sup>a</sup>
OPERATING SURPLUS, GROSS	1589.9 <sup>b</sup>	2257.2 <sup>b</sup>	3841.3 <sup>b</sup>	6758.8 <sup>b</sup>	10292.7 <sup>b</sup>	12035.3 <sup>b</sup>	14260.8	14260.8	1.7	1.3	1.6	2.6 <sup>c</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	2653.0	2653.0	0.3	0.3	0.4	...
Gross capital formation	...	...	...	...	...	...	6914.0	6914.0	0.8	0.9	1.0	...
Gross fixed capital formation	...	1967.2	3075.4	3325.2	4012.2	6213.6	6722.2	6722.2	0.8	0.8	1.0	...
Changes in inventories	...	...	...	...	...	...	191.8	191.8	0.0	0.0	0.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	...	...	...	...	...	...	...	...	7.0	7.3	7.9	...
Employment (average, in 1000 persons)	...	79.2	82.5	84.6	87.6	91.7	96.1	96.1	99.0	104.5	113.9	...

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Gross. Data for this year refers to preliminary data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year  
 Series 1100: 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>							<b>1100</b>				
Output, at basic prices	6933.2	8325.8	15923.8	27805.5	26252.0	34000.8	43173.0		5.0	5.3	5.9	6.3 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	1511.7	1719.3	2775.0	9309.6	6406.2	7971.5	9225.7		1.1	1.3	1.6	1.7 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	5421.5	6606.5	13148.8	18495.9	19845.8	26029.2	33947.2		3.9	4.0	4.3	4.5 <sup>a</sup>
Compensation of employees	1984.0	2466.7	3844.6	6739.1	9247.3	12594.9	13835.9		1.5	1.5	1.7	1.9 <sup>a</sup>
Taxes on production and imports, less Subsidies	18.5	16.9	1.5	2.6	12.3	15.3	21.1		0.0	0.0	0.0	0.0 <sup>a</sup>
Taxes on production and imports	18.5	16.9	1.5	2.6	12.3	15.3	21.1		0.0	0.0	0.0	0.0 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...		...	...	...	...
Other taxes on production	18.5	16.9	1.5	2.6	12.3	15.3	21.1		0.0	0.0	0.0	0.0 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	...	...		...	...	...	...
OPERATING SURPLUS, GROSS	3418.9 <sup>b</sup>	4122.9 <sup>b</sup>	9302.7 <sup>b</sup>	11754.2 <sup>b</sup>	10586.1 <sup>b</sup>	13419.1 <sup>b</sup>	20067.9		2.4	2.4	2.6	2.6 <sup>c</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	22.4		0.0	0.0	0.0	...
Gross capital formation	...	...	...	...	...	...	4368.3		0.4	0.3	0.3	...
Gross fixed capital formation	...	817.0	1508.5	2841.0	2962.2	3014.1	4368.6		0.4	0.3	0.3	...
Changes in inventories	...	...	...	...	...	...	-0.3		-0.0	-0.0	0.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...		...	...	...	...
Closing stocks of fixed assets (produced assets)	...	...	...	...	...	...	...		3.3	3.4	3.7	...
Employment (average, in 1000 persons)	...	73.0	75.0	75.0	76.2	77.6	76.5		73.0	70.4	68.0	...

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Gross. Data for this year refers to preliminary data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year  
 Series 1100: 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>							<b>1100</b>				
Output, at basic prices	8257.4	9796.2	14989.5	23787.4	40899.2	48042.0	56727.6		6.7	8.4	8.9	9.8 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	2002.4	2760.4	4085.7	6338.4	9319.7	9171.0	12251.6		1.3	2.6	2.6	2.7 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	6255.1	7035.8	10903.7	17449.0	31579.5	38871.1	44476.0		5.4	5.8	6.3	7.1 <sup>a</sup>
Compensation of employees	1684.7	1709.5	2516.5	3824.2	6035.3	7336.4	7930.5		0.9	0.8	0.8	0.7 <sup>a</sup>
Taxes on production and imports, less Subsidies	81.4	90.0	83.8	122.9	196.9	300.1	560.5		0.1	0.1	0.1	0.1 <sup>a</sup>
Taxes on production and imports	81.4	90.0	83.8	122.9	196.9	300.1	560.5		0.1	0.1	0.1	0.1 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...		...	...	...	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>								<b>1100</b>			
Other taxes on production	81.4	90.0	83.8	122.9	196.9	300.1	560.5		0.1	0.1	0.1	0.1 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	...	...	...	...	0.0	...	0.0 <sup>a</sup>
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	0.0	...	0.0 <sup>a</sup>
OPERATING SURPLUS, GROSS	4488.9 <sup>b</sup>	5236.3 <sup>b</sup>	8303.4 <sup>b</sup>	13501.9 <sup>b</sup>	25347.3 <sup>b</sup>	31234.6 <sup>b</sup>	32797.8		4.2	4.6	5.0	6.3 <sup>c</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	3187.3		0.2	0.4	0.4	...
Gross capital formation	...	...	...	...	...	...	55223.5		5.0	5.2	6.6	...
Gross fixed capital formation	...	14137.8	20145.5	28827.4	45365.2	56396.6	55137.4		5.1	5.2	6.6	...
Changes in inventories	...	...	...	...	...	...	86.2		-0.0	-0.0	-0.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...		...	...	...	...
Closing stocks of fixed assets (produced assets)	...	...	...	...	...	...	...		31.4	34.9	39.9	...
Employment (average, in 1000 persons)	...	76.1	80.0	79.8	81.4	82.0	83.1		88.0	76.1	73.0	...

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Gross. Data for this year refers to preliminary data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

**Series 1000:** 2008 SNA, Belarussian rouble (re-denom. 1:1000), Western calendar year

**Series 1100:** 2008 SNA, Belarussian rouble (re-denom. 1:10000), Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>								<b>1100</b>			
Output, at basic prices	6319.7	7705.2	12058.3	22071.0	32830.6	42657.4	47707.5		5.1	6.0	7.2	8.4 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	1806.4	2362.0	3486.9	6881.2	9421.9	12929.3	13999.1		1.6	2.0	2.3	2.7 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	4513.3	5343.2	8571.4	15189.8	23408.7	29728.2	33708.3		3.5	4.0	4.9	5.7 <sup>a</sup>
Compensation of employees	2565.8	3339.2	6018.0	12109.8	17252.1	19397.0	19560.7		2.2	2.6	2.9	3.4 <sup>a</sup>
Taxes on production and imports, less Subsidies	112.8	123.9	100.3	218.4	265.7	340.4	407.3		0.0	0.1	0.1	0.1 <sup>a</sup>
Taxes on production and imports	112.8	123.9	100.3	218.4	265.7	340.4	407.3		0.1	0.1	0.1	0.1 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...		...	...	...	...
Other taxes on production	112.8	123.9	100.3	218.4	265.7	340.4	407.3		0.1	0.1	0.1	0.1 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	...	...		0.0	0.0	0.0	0.0 <sup>a</sup>
Subsidies on products	...	...	...	...	...	...	...		...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...		0.0	0.0	0.0	0.0 <sup>a</sup>
OPERATING SURPLUS, GROSS	1834.6 <sup>b</sup>	1880.1 <sup>b</sup>	2453.1 <sup>b</sup>	2861.6 <sup>b</sup>	5890.9 <sup>b</sup>	9990.8 <sup>b</sup>	7401.8		0.7	0.7	1.1	2.2 <sup>c</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	6338.5		0.6	0.7	0.8	...
Gross capital formation	...	...	...	...	...	...	5853.1		0.9	0.5	0.7	...
Gross fixed capital formation	...	1380.8	2437.1	4856.8	5012.8	5667.5	5480.4		0.8	0.5	0.6	...
Changes in inventories	...	...	...	...	...	...	372.7		0.0	0.0	0.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...		...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>							<b>1100</b>				
Closing stocks of fixed assets (produced assets)	...	...	...	...	...	...	...	...	5.3	6.0	6.0	...
Employment (average, in 1000 persons)	...	220.4	225.5	224.9	234.9	239.9	241.1	...	228.0	242.3	238.7	...

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Gross. Data for this year refers to preliminary data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

**Series 1000:** 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year

**Series 1100:** 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>							<b>1100</b>				
Output, at basic prices	4587.2	5030.6	8424.7	14475.1	18503.0	27733.8	31467.6	...	3.6	4.2	4.9	5.9 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	1045.9	1166.9	2101.0	4446.8	5072.9	7241.8	7658.1	...	1.0	1.3	1.5	1.8 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	3541.3	3863.7	6323.7	10028.2	13430.1	20491.9	23809.5	...	2.6	2.9	3.4	4.1 <sup>a</sup>
Compensation of employees	1853.2	2179.3	4102.4	7754.6	10794.0	12815.5	12917.2	...	1.8	2.0	2.2	2.6 <sup>a</sup>
Taxes on production and imports, less Subsidies	70.0	77.2	69.4	144.4	148.1	201.5	250.9	...	0.0	0.0	0.1	0.1 <sup>a</sup>
Taxes on production and imports	70.0	77.2	69.4	144.4	148.1	201.5	250.9	...	0.0	0.0	0.1	0.1 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	70.0	77.2	69.4	144.4	148.1	201.5	250.9	...	0.0	0.0	0.1	0.1 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	...	...	...	0.0	0.0	0.0	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	0.0	0.0	0.0	...
OPERATING SURPLUS, GROSS	1618.1 <sup>b</sup>	1607.3 <sup>b</sup>	2151.9 <sup>b</sup>	2129.2 <sup>b</sup>	2487.9 <sup>b</sup>	7474.9 <sup>b</sup>	6280.5	...	0.4	0.4	0.5	1.4 <sup>c</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	4360.9	...	0.4	0.5	0.6	...
Gross capital formation	...	...	...	...	...	...	4522.0	...	0.8	0.4	0.5	...
Gross fixed capital formation	...	1003.2	1841.0	3813.4	3698.2	3646.3	4242.8	...	0.8	0.3	0.4	...
Changes in inventories	...	...	...	...	...	...	279.1	...	0.0	0.0	0.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	...	...	...	...	...	...	...	...	3.2	3.5	3.5	...
Employment (average, in 1000 persons)	...	125.9	128.8	127.8	134.2	134.1	136.5	...	137.0	140.2	137.3	...

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Gross. Data for this year refers to preliminary data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

**Series 1000:** 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year  
**Series 1100:** 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>								<b>1100</b>			
Output, at basic prices	1732.5	2674.6	3633.6	7595.9	14327.6	14923.7	16239.9		1.5	1.8	2.3	2.4 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	760.5	1195.1	1385.9	2434.4	4349.0	5687.5	6341.1		0.6	0.7	0.8	0.9 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	971.9	1479.5	2247.7	5161.5	9978.6	9236.2	9898.9		0.9	1.2	1.5	1.6 <sup>a</sup>
Compensation of employees	712.7	1159.9	1915.6	4355.1	6458.1	6581.5	6643.5		0.5	0.6	0.7	0.8 <sup>a</sup>
Taxes on production and imports, less Subsidies	42.8	46.8	30.9	74.0	117.6	138.9	156.4		0.0	0.0	0.0	0.0 <sup>a</sup>
Taxes on production and imports	42.8	46.8	30.9	74.0	117.6	138.9	156.4		0.0	0.0	0.0	0.0 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...		...	...	...	...
Other taxes on production	42.8	46.8	30.9	74.0	117.6	138.9	156.4		0.0	0.0	0.0	0.0 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	...	...		...	...	...	...
OPERATING SURPLUS, GROSS	216.4 <sup>b</sup>	272.9 <sup>b</sup>	301.2 <sup>b</sup>	732.4 <sup>b</sup>	3402.9 <sup>b</sup>	2515.9 <sup>b</sup>	1121.3		0.3	0.4	0.6	0.8 <sup>c</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	1977.6		0.1	0.2	0.2	...
Gross capital formation	...	...	...	...	...	...	1331.1		0.1	0.1	0.2	...
Gross fixed capital formation	...	377.5	596.1	1043.4	1314.6	2021.2	1237.5		0.1	0.1	0.2	...
Changes in inventories	...	...	...	...	...	...	93.6		-0.0	0.0	0.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...		...	...	...	...
Closing stocks of fixed assets (produced assets)	...	...	...	...	...	...	...		2.1	2.5	2.5	...
Employment (average, in 1000 persons)	...	94.5	96.7	97.1	100.7	105.8	104.6		92.0	102.1	101.4	...

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Gross. Data for this year refers to preliminary data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

**Series 1000:** 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year  
**Series 1100:** 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>								<b>1100</b>			
Output, at basic prices	19338.9	24402.1	37147.8	71209.2	90777.3	112936.4	136181.4		15.1	16.5	19.3	21.3 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	5094.7	5993.2	9225.6	18619.3	23846.4	28325.1	36380.0		4.5	5.0	5.5	6.2 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	14244.2	18408.9	27922.1	52589.9	66930.9	84611.2	99801.5		10.6	11.5	13.7	15.1 <sup>a</sup>
Compensation of employees	13129.8	16643.5	26083.0	48677.5	62456.7	76202.5	91887.8		9.4	10.0	12.1	13.6 <sup>a</sup>
Taxes on production and imports, less Subsidies	15.8	17.1	8.6	17.0	32.6	45.0	-52.7		-0.0	-0.0	-0.0	0.0 <sup>a</sup>
Taxes on production and imports	15.8	17.1	8.6	17.0	32.6	45.0	59.5		0.0	0.0	0.0	0.0 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...		...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>								<b>1100</b>			
Other taxes on production	15.8	17.1	8.6	17.0	32.6	45.0	59.5		0.0	0.0	0.0	0.0 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	...	112.1		0.0	0.0	0.0	0.0 <sup>a</sup>
Subsidies on products	...	...	...	...	...	...	...		...	...	...	...
Other subsidies on production	...	...	...	...	...	...	112.1		0.0	0.0	0.0	0.0 <sup>a</sup>
OPERATING SURPLUS, GROSS	1098.6 <sup>b</sup>	1748.2 <sup>b</sup>	1830.5 <sup>b</sup>	3895.4 <sup>b</sup>	4441.5 <sup>b</sup>	8363.7 <sup>b</sup>	6815.9		1.1	1.4	1.5	1.5 <sup>c</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	1150.4		0.1	0.1	0.1	...
Gross capital formation	...	...	...	...	...	...	17441.3		1.7	2.3	2.7	...
Gross fixed capital formation	...	3412.0	5337.2	9093.3	12503.2	14015.5	15744.4		1.6	2.2	2.5	...
Changes in inventories	...	...	...	...	...	...	1696.9		0.1	0.2	0.2	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...		...	...	...	...
Closing stocks of fixed assets (produced assets)	...	...	...	...	...	...	...		21.6	23.0	24.8	...
Employment (average, in 1000 persons)	...	978.5	981.2	977.0	954.0	940.7	950.3		961.0	959.5	959.1	...

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Gross. Data for this year refers to preliminary data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

**Series 1000:** 2008 SNA, Belarussian rouble (re-denom. 1:1000), Western calendar year

**Series 1100:** 2008 SNA, Belarussian rouble (re-denom. 1:10000), Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>								<b>1100</b>			
Output, at basic prices	6583.0	7845.3	11381.8	20261.8	27974.8	33498.9	40057.8		4.4	5.0	6.0	6.3 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	1260.1	1408.7	2257.0	4305.1	5739.3	6331.8	8646.6		1.1	1.2	1.4	1.6 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	5322.9	6436.6	9124.8	15956.7	22235.5	27167.0	31411.1		3.3	3.7	4.5	4.7 <sup>a</sup>
Compensation of employees	4980.2	6076.7	8858.1	15430.7	21516.3	26256.7	29561.5		3.1	3.3	4.1	4.2 <sup>a</sup>
Taxes on production and imports, less Subsidies	1.8	2.0	0.6	1.2	10.5	12.7	16.5		0.0	0.0	0.0	0.0 <sup>a</sup>
Taxes on production and imports	1.8	2.0	0.6	1.2	10.5	12.7	16.5		0.0	0.0	0.0	0.0 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...		...	...	...	...
Other taxes on production	1.8	2.0	0.6	1.2	10.5	12.7	16.5		0.0	0.0	0.0	0.0 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	...	...		...	...	...	...
OPERATING SURPLUS, GROSS	340.9	357.9	266.1	524.8	708.7	897.6	1833.2		0.3	0.4	0.4	0.5 <sup>a</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	...		...	...	...	...
Gross capital formation	...	...	...	...	...	...	7926.7		0.9	1.1	1.2	...
Gross fixed capital formation	...	951.8	1980.8	3266.2	4804.3	4089.8	7350.1		0.8	1.0	1.2	...
Changes in inventories	...	...	...	...	...	...	576.6		0.0	0.1	0.1	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...		...	...	...	...
Closing stocks of fixed assets (produced assets)	...	...	...	...	...	...	...		6.0	6.3	7.1	...
Employment (average, in 1000 persons)	...	202.5	201.5	197.1	189.4	184.8	184.2		189.0	184.4	181.2	...

<sup>a</sup> Data for this year refers to preliminary data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

**Series 1000:** 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year

**Series 1100:** 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>								<b>1100</b>			
Output, at basic prices	6784.9	9346.6	14986.3	27282.9	33494.0	41695.9	49247.8		5.3	5.6	6.4	7.3 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	1747.8	2188.5	3527.3	6341.2	7904.4	9073.0	10914.8		1.4	1.5	1.6	1.7 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	5037.1	7158.1	11459.0	20941.7	25589.5	32622.9	38332.9		3.9	4.2	4.9	5.6 <sup>a</sup>
Compensation of employees	4550.3	6278.6	10437.9	19194.0	23164.7	28450.2	34864.7		3.6	3.8	4.4	5.1 <sup>a</sup>
Taxes on production and imports, less Subsidies	5.9	7.0	4.8	8.6	11.0	15.5	22.2		0.0	0.0	0.0	0.0 <sup>a</sup>
Taxes on production and imports	5.9	7.0	4.8	8.6	11.0	15.5	22.2		0.0	0.0	0.0	0.0 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...		...	...	...	...
Other taxes on production	5.9	7.0	4.8	8.6	11.0	15.5	22.2		0.0	0.0	0.0	0.0 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	...	...		...	...	...	...
OPERATING SURPLUS, GROSS	480.9 <sup>b</sup>	872.5 <sup>b</sup>	1016.3 <sup>b</sup>	1739.1 <sup>b</sup>	2413.8 <sup>b</sup>	4157.2 <sup>b</sup>	2488.4		0.3	0.3	0.4	0.5 <sup>c</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	957.7		0.1	0.1	0.1	...
Gross capital formation	...	...	...	...	...	...	2508.4		0.2	0.4	0.6	...
Gross fixed capital formation	...	1098.3	1353.5	2268.5	3226.0	4881.8	2448.2		0.2	0.3	0.6	...
Changes in inventories	...	...	...	...	...	...	60.2		0.0	0.1	0.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...		...	...	...	...
Closing stocks of fixed assets (produced assets)	...	...	...	...	...	...	...		8.4	8.9	9.0	...
Employment (average, in 1000 persons)	...	469.4	471.8	467.8	457.4	450.2	452.5		452.0	451.5	452.6	...

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Gross. Data for this year refers to preliminary data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

**Series 1000:** 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year

**Series 1100:** 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>								<b>1100</b>			
Output, at basic prices	5971.0	7210.1	10779.7	23664.5	29308.6	37741.6	46875.9		5.3	5.9	6.9	7.7 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	2086.8	2396.1	3441.3	7973.0	10202.6	12920.3	16818.5		2.0	2.3	2.6	2.9 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	3884.1	4814.1	7338.4	15691.5	19105.9	24821.3	30057.4		3.3	3.6	4.3	4.8 <sup>a</sup>
Compensation of employees	3599.3	4288.2	6787.1	14052.8	17775.7	21495.6	27461.6		2.8	2.9	3.6	4.3 <sup>a</sup>
Taxes on production and imports, less Subsidies	8.0	8.1	3.2	7.2	11.1	16.8	-91.4		-0.0	-0.0	-0.0	0.0 <sup>a</sup>
Taxes on production and imports	8.0	8.1	3.2	7.2	11.1	16.8	20.8		0.0	0.0	0.0	0.0 <sup>a</sup>

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>								<b>1100</b>			
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	8.0	8.1	3.2	7.2	11.1	16.8	20.8		0.0	0.0	0.0	0.0 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	...	...	112.1	0.0	0.0	0.0	0.0 <sup>a</sup>
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	112.1	0.0	0.0	0.0	0.0 <sup>a</sup>
OPERATING SURPLUS, GROSS	276.8 <sup>b</sup>	517.8 <sup>b</sup>	548.1 <sup>b</sup>	1631.5 <sup>b</sup>	1319.1 <sup>b</sup>	3308.9 <sup>b</sup>	2494.4		0.6	0.7	0.7	0.6 <sup>c</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	...	192.7	0.0	0.0	0.0	...
Gross capital formation	...	...	...	...	...	...	...	7006.1	0.6	0.9	0.8	...
Gross fixed capital formation	...	1362.0	2002.9	3558.6	4472.9	5043.9	5946.1		0.5	0.9	0.7	...
Changes in inventories	...	...	...	...	...	...	...	1060.0	0.1	0.0	0.1	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	...	...	...	...	...	...	...	...	7.2	7.8	8.6	...
Employment (average, in 1000 persons)	...	306.6	307.9	312.1	307.2	305.7	313.6		321.0	323.6	325.3	...

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Gross. Data for this year refers to preliminary data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

**Series 1000:** 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year

**Series 1100:** 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>								<b>1100</b>			
Output, at basic prices	3405.9	4068.8	6803.5	13532.7	18046.4	18183.9	21974.6		2.3	2.7	3.5	3.9 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	1296.1	1553.9	2688.6	4607.6	6907.2	6501.8	8136.3		0.9	1.0	1.3	1.4 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	2109.7	2514.9	4114.9	8925.0	11139.3	11682.2	13838.3		1.5	1.7	2.2	2.4 <sup>a</sup>
Compensation of employees	1509.2	1876.3	2995.4	6489.1	8193.2	8271.9	10682.6		1.2	1.2	1.5	1.7 <sup>a</sup>
Taxes on production and imports, less Subsidies	74.7	82.5	67.9	177.8	180.8	160.2	177.1		0.0	0.0	0.0	0.0 <sup>a</sup>
Taxes on production and imports	74.7	82.5	67.9	177.8	180.8	160.2	177.1		0.0	0.0	0.0	0.0 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...		...	...	...	...
Other taxes on production	74.7	82.5	67.9	177.8	180.8	160.2	177.1		0.0	0.0	0.0	0.0 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	...	...		0.0	0.0	0.0 <sup>a</sup>	...
Subsidies on products	...	...	...	...	...	...	...		...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...		0.0	0.0	0.0 <sup>a</sup>	...
OPERATING SURPLUS, GROSS	525.8 <sup>b</sup>	556.1 <sup>b</sup>	1051.6 <sup>b</sup>	2258.2 <sup>b</sup>	2765.3 <sup>b</sup>	3250.1 <sup>b</sup>	737.7		0.1	0.2	0.2	0.7 <sup>c</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	...	2240.9	0.2	0.3	0.4	...
Gross capital formation	...	...	...	...	...	...	...	2993.4	0.3	0.4	0.7	...
Gross fixed capital formation	...	1609.4	1816.4	3942.0	5626.6	4592.1	2982.2		0.3	0.4	0.7	...
Changes in inventories	...	...	...	...	...	...	...	11.3	0.0	0.0	0.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>							<b>1100</b>				
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	...	...	...	...	...	...	...	...	5.9	6.1	7.1	...
Employment (average, in 1000 persons)	...	146.2	144.0	146.3	144.9	146.2	159.8	...	171.0	170.1	158.3	...

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Gross. Data for this year refers to preliminary data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

**Series 1000:** 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year

**Series 1100:** 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>							<b>1100</b>				
Output, at basic prices	2273.2	2685.0	4669.7	9322.3	12371.7	10651.3	12892.1	...	1.3	1.5	1.7	2.0 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	843.4	1005.6	1829.7	3260.9	4746.3	3702.2	4578.6	...	0.5	0.5	0.6	0.7 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	1429.8	1679.5	2840.0	6061.4	7625.5	6949.1	8313.5	...	0.9	1.0	1.1	1.3 <sup>a</sup>
Compensation of employees	1053.3	1309.6	2167.5	4936.7	6332.9	6235.4	7308.5	...	0.7	0.8	0.9	1.0 <sup>a</sup>
Taxes on production and imports, less Subsidies	50.4	55.6	47.6	89.9	92.2	93.3	88.8	...	0.0	0.0	0.0	0.0 <sup>a</sup>
Taxes on production and imports	50.4	55.6	47.6	89.9	92.2	93.3	88.8	...	0.0	0.0	0.0	0.0 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	50.4	55.6	47.6	89.9	92.2	93.3	88.8	...	0.0	0.0	0.0	0.0 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	...	...	...	0.0	0.0	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	0.0	0.0	...	...
OPERATING SURPLUS, GROSS	326.0 <sup>b</sup>	314.2 <sup>b</sup>	624.9 <sup>b</sup>	1034.8 <sup>b</sup>	1200.4 <sup>b</sup>	620.4 <sup>b</sup>	178.5	...	0.1	0.1	0.1	0.3 <sup>c</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	737.7	...	0.1	0.1	0.2	...
Gross capital formation	...	...	...	...	...	...	2637.1	...	0.3	0.3	0.7	...
Gross fixed capital formation	...	1508.6	1393.6	3497.6	4762.4	4121.0	2637.1	...	0.3	0.3	0.7	...
Changes in inventories	...	...	...	...	...	...	-0.0	...	0.0	0.0	0.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	...	...	...	...	...	...	...	...	4.8	5.1	6.0	...
Employment (average, in 1000 persons)	...	83.0	83.0	82.9	84.3	82.8	89.6	...	91.0	90.0	84.5	...

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Gross. Data for this year refers to preliminary data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

**Series 1000:** 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year  
**Series 1100:** 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>								<b>1100</b>			
Output, at basic prices	1132.7	1383.7	2133.8	4210.3	5674.7	7532.6	9082.5		1.0	1.2	1.8	1.9 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	452.8	548.3	858.9	1346.7	2160.9	2799.6	3557.7		0.4	0.5	0.7	0.7 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	679.9	835.5	1274.9	2863.6	3513.8	4733.0	5524.8		0.6	0.7	1.1	1.2 <sup>a</sup>
Compensation of employees	455.8	566.7	827.9	1552.4	1860.3	2036.4	3374.2		0.4	0.5	0.7	0.7 <sup>a</sup>
Taxes on production and imports, less Subsidies	24.3	26.8	20.3	87.9	88.6	66.8	88.3		0.0	0.0	0.0	0.0 <sup>a</sup>
Taxes on production and imports	24.3	26.8	20.3	87.9	88.6	66.8	88.3		0.0	0.0	0.0	0.0 <sup>a</sup>
Taxes on products	...	...	...	...	...	...	...		...	...	...	...
Other taxes on production	24.3	26.8	20.3	87.9	88.6	66.8	88.3		0.0	0.0	0.0	0.0 <sup>a</sup>
Less: Subsidies	...	...	...	...	...	...	...		...	...	...	...
OPERATING SURPLUS, GROSS	199.8 <sup>b</sup>	241.9 <sup>b</sup>	426.7 <sup>b</sup>	1223.4 <sup>b</sup>	1564.9 <sup>b</sup>	2629.7 <sup>b</sup>	559.2		0.0	0.1	0.1	0.4 <sup>c</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	1503.2		0.1	0.2	0.3	...
Gross capital formation	...	...	...	...	...	...	356.3		0.0	0.0	0.0	...
Gross fixed capital formation	...	100.8	422.8	444.3	864.2	471.2	345.0		0.0	0.0	0.0	...
Changes in inventories	...	...	...	...	...	...	11.3		0.0	0.0	0.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...		...	...	...	...
Closing stocks of fixed assets (produced assets)	...	...	...	...	...	...	...		1.1	1.0	1.1	...
Employment (average, in 1000 persons)	...	62.5	60.3	60.3	58.5	60.9	66.0		74.0	74.0	73.8	...

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Gross. Data for this year refers to preliminary data.

**Table 3.1 Government final consumption expenditure by function at current prices**

**Series 400:** 1993 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year

**Series 1000:** 2008 SNA, Belarusian rouble (re-denom. 1:1000), Western calendar year

**Series 1100:** 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>	<b>1000</b>							<b>1100</b>			
General public services	5868.9	6240.0 6091.9	7364.1	10636.4	18889.3	25081.4	30518.6	34884.4		3.8	4.3	5.4
Defence	...	...	...	...	...	...	...	...		...	...	5.7 <sup>a</sup>
Public order and safety	...	...	...	...	...	...	...	...		...	...	...
Economic affairs	2116.6	2157.3 2134.0	2224.1	2555.8	3093.0	2542.5	3020.8	3344.2		...	...	...
Environment protection	...	...	...	...	...	...	...	2127.8		0.4	0.9	1.0 <sup>a</sup>
		...	...	...	...	...	...			0.2	0.2	0.3
											0.3	0.3 <sup>a</sup>



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>	<b>1000</b>	<b>1100</b>									
Housing and community amenities	...	653.9	864.4	581.1	942.3	1317.4	1675.0	1743.1	0.3	0.3	0.3	0.3 <sup>a</sup>
Health	...	...	...	...	...	...	...	...	...	...	...	...
Recreation, culture and religion	...	421.7	509.4	741.2	1422.1	1628.3	2028.0	2136.2	0.2	0.2	0.3	0.3 <sup>a</sup>
Education	...	...	...	...	...	...	...	...	...	...	...	...
Social protection	51.6	54.5	...	...	...	...	...	...	0.0	0.0	0.0	0.1 <sup>a</sup>
Plus: (Other functions)	420.0	450.1	414.1	1178.0	1497.2	1044.3	1505.6	1800.2	0.2	...	...	...
Equals: General government final consumption expenditure	8457.0	8847.3	11376.1	15692.5	25844.0	31613.8	38748.0	46035.8	5.1	6.0	7.4	7.6 <sup>a</sup>

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices) since data excludes individual government consumption expenditure.

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

**Series 400:** 1993 SNA, Belarussian rouble (re-denom. 1:1000), Western calendar year

**Series 1000:** 2008 SNA, Belarussian rouble (re-denom. 1:1000), Western calendar year

**Series 1100:** 2008 SNA, Belarussian rouble (re-denom. 1:10000), Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	400	1000	1100									
Individual consumption expenditure of households												
Food and non-alcoholic beverages	26275.2	28758.6 29042.9	33819.4	54267.4	...	...	...	...	17.0	18.0	19.5	...
Alcoholic beverages, tobacco and narcotics	4940.5	5736.9 5882.8	6902.9	10941.1	...	...	...	...	3.9	4.3	4.9	...
Clothing and footwear	4528.3	5480.9 5620.3	6900.7	11190.8	...	...	...	...	2.8	2.9	3.2	...
Housing, water, electricity, gas and other fuels	6581.4	8407.6 9832.6	11158.6	15310.3	...	...	...	...	6.6	8.4	9.1	...
Furnishings, household equipment and routine maintenance of the house	3343.3	3747.0 3842.3	4691.6	8271.7	...	...	...	...	2.7	2.6	3.1	...
Health	1518.2	1596.7 1637.3	1958.5	3215.0	...	...	...	...	1.8	2.0	2.4	...
Transport	6836.9	6868.3 7042.9	8911.7	14451.5	...	...	...	...	5.0	5.5	6.8	...
Communication	3532.8	4069.7 4173.2	4911.3	7460.6	...	...	...	...	2.3	2.7	3.2	...
Recreation and culture	3040.6	3406.0 3492.6	4438.1	7203.1	...	...	...	...	2.6	2.9	3.6	...
Education	832.3	1030.0 1056.2	1098.1	1493.5	...	...	...	...	0.6	0.6	0.8	...
Restaurants and hotels	2173.2	2514.4 3025.3	3441.7	5856.1	...	...	...	...	2.2	1.7	1.9	...
Miscellaneous goods and services	2641.8	3381.2 4291.0	5516.5	8292.5	...	...	...	...	3.6	3.7	4.2	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>	<b>1000</b>	<b>1100</b>									
Equals: Household final consumption expenditure in domestic market	66244.4	74997.4	93749.1	147953.5	...	...	...	...	51.1	56.8	...	...
Plus: Direct purchases abroad by residents	...	...	...	...	...	...	...	...	...	1.5	1.7	...
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...	...	...	...
Equals: Household final consumption expenditure	66244.4	74997.4	93749.1	147953.5	...	...	...	...	51.1	56.8	64.5	71.6 <sup>a</sup>
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Housing	302.6	0.0	0.0	105.1	...	...	...	...	0.1	0.1	0.1	...
Health	178.1	185.9	201.6	398.5	...	...	...	...	0.0	0.1	0.0	0.0 <sup>a</sup>
Recreation and culture	82.0	97.3	115.8	180.5	...	...	...	...	0.2	0.2	0.1	0.1 <sup>a</sup>
Education	165.9	187.3	236.3	211.2	...	...	...	...	0.0	0.0	0.0	0.0 <sup>a</sup>
Social protection	...	...	...	398.5	...	...	...	...	...	...	0.0	0.0 <sup>a</sup>
Other services	462.6	458.8	553.1	796.4	...	...	...	...	0.3	0.4	0.8	0.8 <sup>a</sup>
Plus:	...	...	...	...	...	...	...	...	0.1	0.1	0.1	0.2 <sup>a</sup>
Equals: NPISHs final consumption expenditure	1191.2	929.3	1106.8	1691.7	...	...	...	...	0.6	0.7	1.0	1.1 <sup>a</sup>
<b>Individual consumption expenditure of general government</b>												
Housing	...	...	...	...	...	...	...	...	...	...	...	...
Health	4422.2	5248.3	5936.8	8436.5	...	...	...	...	3.8	4.2	4.8	5.3 <sup>a</sup>
Recreation and culture	1048.0	1095.0	566.4	854.6	...	...	...	...	0.3	0.4	0.4	0.5 <sup>a</sup>
Education	5834.8	6200.2	7903.1	12990.2	...	...	...	...	4.4	4.8	5.5	6.1 <sup>a</sup>
Social protection	805.4	956.6	1528.5	3345.5	...	...	...	...	1.1	1.2	1.3	1.4 <sup>a</sup>
Plus:	880.5	653.9	...	...	...	...	...	...	...	...	...	...
Equals: Individual consumption expenditure of general government	12990.9	14153.9	15934.9	25626.9	...	...	...	...	9.7	10.6	11.9	13.3 <sup>a</sup>
Equals: Total actual individual consumption	80426.6	90080.6	110790.7	175272.1	...	...	...	...	61.5	68.1	77.4	86.0 <sup>a</sup>

<sup>a</sup> Data for this year refers to preliminary data.

Table 4.1 Total Economy (S.1)

Series 400: 1993 SNA, Belarussian rouble (re-denom. 1:1000), Western calendar year

Series 1000: 2008 SNA, Belarussian rouble (re-denom. 1:1000), Western calendar year

Series 1100: 2008 SNA, Belarussian rouble (re-denom. 1:10000), Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	400	1000							1100			
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	262578.9	275042.8 277755.4	354782.4	676363.6	1176483.4	1343722.4	1535132.3	1682952.2				
									181.3	207.3	238.8	
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	2034.0	3763.5 ...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	18843.1	19304.6 19304.6	20868.9	36196.1	67323.2	79580.0	94001.2	119425.3				
									12.9	14.0	17.5	
Plus: Taxes on products	30499.7	27115.1 27115.1	28113.8	49329.2	85981.8	102148.5	118811.2	145283.1				
									15.5	16.3	20.0	
Less: Subsidies on products	11656.7	7810.4 7810.4	7244.8	13133.1	18658.6	22568.5	24810.0	25857.8				
									2.6	2.3	2.4	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices <sup>a</sup>	151631.2	156905.3 154968.7	205185.5	405314.6	696189.8	752613.9	823340.8	903279.3				
									99.3	115.6	134.0	
GROSS DOMESTIC PRODUCT	129790.8	137442.2 142091.3	170465.8	307245.0	547616.7	670688.5	805792.7	899098.1				
									94.9	105.7	122.3	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	129790.8	137442.2 142091.3	170465.8	307245.0	547616.7	670688.5	805792.7	899098.1				
									94.9	105.7	122.3	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	58691.5	65588.3 65588.3	81542.7	125436.6	237726.0	339059.9	397817.4	429285.0				
									44.8	49.7	58.2	
Taxes on production and imports, less Subsidies	22015.3	22142.2 22142.2	23968.1	39233.6	74946.3	90549.6	109431.5	129163.4				
									14.3	15.6	19.5	
Taxes on production and imports	33672.0	29952.6 29952.6	31213.0	52366.7	93604.9	113118.1	134241.5	165367.7				
									17.8	18.7	22.6	
Taxes on products	30499.7	27115.1 27115.1	28113.8	49329.2	85981.8	102148.5	118811.2	145283.1				
									15.5	16.3	20.0	
Other taxes on production	3172.2	2837.6 2837.6	3099.2	3037.6	7623.1	10969.7	15430.3	20084.6				
									2.3	2.4	2.7	
Less: Subsidies	11656.7	7810.4 7810.4	7244.8	13133.1	18658.6	22568.5	24810.0	36204.3				
									3.5	3.0	3.1	
Subsidies on products	11656.7	7810.4 7810.4	7244.8	13133.1	18658.6	22568.5	24810.0	25857.8				
									2.6	2.3	2.4	
Other subsidies on production	...	...	...	...	...	...	...	10346.5				
									1.0	0.8	0.7	
OPERATING SURPLUS, GROSS	40682.4	40691.0 45350.1	52283.0	121070.7	195519.4	191583.0	243345.5	284620.1				
									30.7	34.6	37.8	
MIXED INCOME, GROSS	8401.7	9020.7 9010.7	12672.0	21504.1	39425.0	49496.0	55198.3	56029.7				
									5.1	5.9	6.8	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	400	1000	1100									
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	40682.4	40691.0 45350.1	52283.0	121070.7	195519.4	191583.0	243345.5	284620.1				
									30.7	34.6	37.8	
MIXED INCOME, GROSS	8401.7	9020.7 9010.7	12672.0	21504.1	39425.0	49496.0	55198.3	56029.7				
									5.1	5.9	6.8	
Compensation of employees	59045.0	65847.2 65847.2	82559.4	128488.5	242570.8	344365.7	404566.5	435228.0				
									45.6	50.8	59.7	
Taxes on production and imports, less Subsidies	22015.3	22142.2 22142.2	23968.1	39233.6	74946.3	90549.6	109431.5	129163.4				
									14.3	15.6	19.5	
Taxes on production and imports	33672.0	29952.6 29952.6	31213.0	52366.7	93604.9	113118.1	134241.5	165367.7				
									17.8	18.7	22.6	
Taxes on products	30499.7	27115.1 27115.1	28113.8	49329.2	85981.8	102148.5	118811.2	145283.1				
									15.5	16.3	20.0	
Other taxes on production	3172.2	2837.6 2837.6	3099.2	3037.6	7623.1	10969.7	15430.3	20084.6				
									2.3	2.4	2.7	
Less: Subsidies	11656.7	7810.4 7810.4	7244.8	13133.1	18658.6	22568.5	24810.0	36204.3				
									3.5	3.0	3.1	
Subsidies on products	11656.7	7810.4 7810.4	7244.8	13133.1	18658.6	22568.5	24810.0	25857.8				
									2.6	2.3	2.4	
Other subsidies on production	...	... ...	...	...	...	...	...	10346.5				
									1.0	0.8	0.7	
Property income	9159.6	13494.0 13494.0	16532.6	38242.5	82409.7	87758.3	97800.5	139232.4				
									13.0	10.5	9.8	
II.1.2 Allocation of primary income account - Uses												
Property income	11196.3	16863.5 16863.5	21012.2	44689.6	99512.9	116616.0	128722.9	183280.9				
									18.3	15.6	15.8	
GROSS NATIONAL INCOME	128107.6	134331.6 138980.7	167002.9	303849.8	535358.3	647136.7	781619.4	860992.7				
									90.5	101.8	117.9	
II.2 Secondary distribution of income account - Resources												
GROSS NATIONAL INCOME	128107.6	134331.6 138980.7	167002.9	303849.8	535358.3	647136.7	781619.4	860992.7				
									90.5	101.8	117.9	
Current taxes on income, wealth, etc.	10700.6	9260.8 9260.8	11341.9	19180.3	40209.8	50329.9	54095.6	61331.4				
									6.8	7.6	8.8	
Social contributions	16176.6	17602.9 17602.9	21699.6	32341.3	61259.7	84251.5	104193.9	107929.7				
									11.2	12.2	14.3	
Social benefits other than social transfers in kind	13682.7	15060.8 15060.8	19338.2	24795.1	56999.7	80563.1	105153.8	119561.0				
									12.8	13.5	15.2	
Other current transfers	12401.4	15706.2 15706.2	18681.1	35659.2	48353.6	62170.7	64230.0	69653.4				
									8.9	10.4	12.0	
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	10700.6	9260.8 9260.8	11341.9	19180.3	40209.8	50329.9	54095.6	61331.4				
									6.8	7.6	8.8	
Social contributions	16176.6	17602.9 17602.9	21699.6	32341.3	61259.7	84251.5	104193.9	107929.7				
									11.2	12.2	14.3	
Social benefits other than social transfers in kind	13682.7	15060.8 15060.8	19338.2	24795.1	56999.7	80563.1	105153.8	119561.0				
									12.8	13.5	15.2	
Other current transfers	11988.7	15026.4 15026.4	17770.3	50404.7	75196.9	84612.1	87789.3	64792.2				
									7.7	8.4	9.4	
GROSS DISPOSABLE INCOME	128520.3	135011.5 139660.6	167913.7	289104.3	508515.0	624695.2	758060.1	865853.9				
									91.7	103.8	120.5	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	400	1000	1100									
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	128520.3	135011.5 139660.6	167913.7	289104.3	508515.0	624695.2	758060.1	865853.9	91.7	103.8	120.5	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...				
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	88883.6	98927.9 102745.5	122166.8	190964.6	337432.2	433842.7	536508.5	609580.5	66.6	74.1	84.8	
Individual consumption expenditure	80426.6	90080.6 92970.3	110790.7	175272.1	311588.2	402228.9	497760.5	563544.7				
Collective consumption expenditure	8457.0	8847.3 9775.2	11376.1	15692.5	25844.0	31613.8	38748.0	46035.8	5.1	6.0	7.4	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...				
SAVING, GROSS	39636.7	36083.5 36915.1	45746.9	98139.7	171082.8	190852.5	221551.6	256273.4	25.1	29.6	35.7	
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	39636.7	36083.5 36915.1	45746.9	98139.7	171082.8	190852.5	221551.6	256273.4	25.1	29.6	35.7	
Capital transfers, receivable less payable	292.2	426.4 426.4	428.0	30.1	18.4	36.7	46.7	44.8				
Capital transfers, receivable	13861.3	12138.7 12138.7	14446.6	3840.6	7335.8	6824.8	6147.6	5317.4	0.0	0.0	0.0	
Less: Capital transfers, payable	13569.0	11712.3 11712.3	14018.7	3810.5	7317.4	6788.1	6100.9	5272.5				
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>b</sup>	39928.9	36509.9 37341.5	46174.8	98169.8	171101.3	190889.2	221598.2	256318.2	0.5	0.8	1.6	
III.1 Capital account - Changes in assets												
Gross capital formation	48855.4	51230.6 52380.6	69305.2	114349.2	192182.1	260213.9	280746.5	261050.5	25.1	29.6	34.3	
Gross fixed capital formation	43225.2	49345.5 50495.6	66186.9	115788.0	182992.2	249407.8	267719.5	257630.4				
Changes in inventories	5630.2	1885.0 1885.0	3118.3	-1438.8	9189.9	10806.0	13027.0	3420.1	24.2	27.7	32.1	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...				
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	1.0	2.0	2.3	
NET LENDING (+) / NET BORROWING (-)	-8926.5	-14720.7 -15039.1	-23130.4	-16179.4	-21080.8	-69324.6	-59148.3	-4732.3				
									-0.1	-0.0	1.4	

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> Item does not consider consumption of fixed capital.

Table 4.2 Rest of the world (S.2)

Series 400: 1993 SNA, Belarussian rouble (re-denom. 1:1000), Western calendar year

Series 1000: 2008 SNA, Belarussian rouble (re-denom. 1:1000), Western calendar year

Series 1100: 2008 SNA, Belarussian rouble (re-denom. 1:10000), Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	400	1000							1100			
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	89116.6	84912.6 84912.6	110027.3	244287.1	406925.0	412355.4	448910.5	520614.3				
Imports of goods	...	...	...	...	...	...	...	...	59.5	70.4	84.3	
Imports of services	...	...	...	...	...	...	...	...	50.8	61.1	73.3	
		...	...	...	...	...	...	...	8.7	9.3	11.0	
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	79091.6	69449.2 69449.2	87573.2	241080.9	431395.5	391236.6	442710.6	521573.7				
Exports of goods	...	...	...	...	...	...	...	...	59.4	70.6	86.2	
Exports of services	...	...	...	...	...	...	...	...	45.8	55.5	68.2	
		...	...	...	...	...	...	...	13.5	15.2	18.0	
EXTERNAL BALANCE OF GOODS AND SERVICES	10025.0	15463.3 15463.4	22454.1	3206.2	-24470.5	21118.7	6199.9	-959.4	0.2	-0.2	-1.9	
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	10025.0	15463.3 15463.4	22454.1	3206.2	-24470.5	21118.7	6199.9	-959.4	0.2	-0.2	-1.9	
Compensation of employees	24.1	27.9 27.9	35.4	60.8	132.4	229.7	527.1	789.4	0.1	0.1	0.1	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	2505.7	3767.7 3767.7	4890.6	7411.1	19815.7	30969.5	32868.0	47001.3	5.7	5.7	6.6	
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	492.7	647.6 647.6	1928.2	24140.8	43368.5	41032.8	43051.9	14225.1	1.8	2.4	3.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	400	1000							1100			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	377.7	286.8 286.8	1052.2	3112.7	4977.2	5535.5	7276.2	6732.3		0.8	1.2	1.6
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	468.9	398.2 398.2	411.0	964.0	2712.5	2111.8	1945.6	2952.8		0.5	0.6	0.7
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	905.3	1327.5 1327.5	2838.9	9395.4	16525.2	18591.4	19492.6	19086.3		3.0	4.4	5.6
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	11295.5	17894.1 17894.1	25006.2	21346.8	14631.2	67112.0	53932.5	32284.9		3.5	1.8	-0.0
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	11295.5	17894.1 17894.1	25006.2	21346.8	14631.2	67112.0	53932.5	32284.9		3.5	1.8	-0.0
Capital transfers, receivable less payable	-292.2	-426.4 -426.4	-428.0	-30.1	-18.4	-36.7	-46.7	-44.8		-0.0	-0.0	-0.0
Capital transfers, receivable	277.1	286.0 286.0	274.6	2.2	2.6	0.9	1.0	8.3		0.0	0.0	0.0
Less: Capital transfers, payable	569.3	712.4 712.4	702.5	32.3	21.0	37.7	47.7	53.1		0.0	0.0	0.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	11003.2	17467.7 17467.7	24578.3	21316.7	14612.8	67075.2	53885.8	32240.0		3.4	1.8	-0.0
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	8926.5	14720.7 15039.1	23130.4	16179.4	21080.8	69324.6	59148.3	4732.3		0.1	0.0	-1.4

**Table 4.3 Non-financial Corporations (S.11)****Series 400:** 1993 SNA, Belarussian rouble (re-denom. 1:1000), Western calendar year**Series 1000:** 2008 SNA, Belarussian rouble (re-denom. 1:1000), Western calendar year**Series 1100:** 2008 SNA, Belarussian rouble (re-denom. 1:10000), Western calendar year**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>	<b>1000</b>							<b>1100</b>			
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	220185.1	228532.0	291246.9	574978.0	996150.5	1117018.8	1267612.6	1367411.7				
		228532.1							147.3	168.0	193.4	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	136180.1	139348.9	185911.1	375163.8	639811.3	681559.7	744608.5	811018.0				
		140726.4							89.0	102.2	118.6	
VALUE ADDED GROSS, in basic prices	84005.1	89183.2	105335.8	199814.2	356339.2	435459.1	523004.1	556393.7				
		87805.7							58.3	65.8	74.9	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...				
		...							...	...	...	
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...				
		...							...	...	...	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	84005.1	89183.2	105335.8	199814.2	356339.2	435459.1	523004.1	556393.7				
		87805.7							58.3	65.8	74.9	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	43700.1	49607.0	61709.9	94260.6	179455.0	264312.9	307308.6	317664.1				
		49607.0							33.0	37.0	43.2	
Other taxes less Other subsidies on production	3010.7	2704.4	2942.5	2869.8	7299.9	10419.4	14827.7	8988.5				
		2704.4							1.2	1.5	1.9	
Other taxes on production	3010.7	2704.4	2942.5	2869.8	7299.9	10419.4	14827.7	19335.0				
		2704.4							2.2	2.3	2.6	
Less: Other subsidies on production	...	...	...	...	...	...	...	10346.5				
		...							1.0	0.8	0.7	
OPERATING SURPLUS, GROSS	37294.2	36871.7	40683.4	102683.9	169584.3	160726.8	200867.8	229741.1				
		35494.3							24.0	27.3	29.8	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	37294.2	36871.7	40683.4	102683.9	169584.3	160726.8	200867.8	229741.1				
		35494.3							24.0	27.3	29.8	
Property income	412.3	1176.6	882.2	2664.3	12538.7	10138.5	6788.3	12360.5				
		1176.5							1.1	0.8	1.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	6435.6	9394.4	11857.6	24471.3	54023.6	64381.0	68718.5	89464.1				
		9394.4							9.1	8.6	8.7	
BALANCE OF PRIMARY INCOMES	31270.9	28653.9	29708.1	80876.8	128099.4	106484.3	138937.5	152637.5				
		27276.4							16.1	19.5	22.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	31270.9	28653.9	29708.1	80876.8	128099.4	106484.3	138937.5	152637.5				
		27276.4							16.1	19.5	22.0	
Social contributions	464.0	523.3	870.8	1350.8	2390.8	3040.5	3660.7	3939.2				
		523.3							0.4	0.5	0.5	
Other current transfers	116.7	151.8	201.5	495.4	965.8	1469.1	1748.1	2269.3				
		151.8							0.3	0.3	0.2	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	400	1000	1100									
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	6217.2	4857.3 4857.3	5877.9	9248.2	20488.8	23071.2	21670.2	23862.5		2.8	3.2	3.6
Social benefits other than social transfers in kind	464.0	523.3 523.3	870.8	1350.8	2390.8	3040.5	3660.7	3939.2		0.4	0.5	0.5
Other current transfers	9000.3	10917.2 10917.2	11925.7	18823.8	20747.4	31028.0	31222.0	25351.4		3.0	3.2	3.3
GROSS DISPOSABLE INCOME	16170.2	13031.3 11653.8	12106.0	53300.2	87829.0	53854.3	87793.4	105692.9		10.5	13.4	15.3
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	16170.2	13031.3 11653.8	12106.0	53300.2	87829.0	53854.3	87793.4	105692.9		10.5	13.4	15.3
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...		...	...	...
SAVING, GROSS	16170.2	13031.3 11653.8	12106.0	53300.2	87829.0	53854.3	87793.4	105692.9		10.5	13.4	15.3
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	16170.2	13031.3 11653.8	12106.0	53300.2	87829.0	53854.3	87793.4	105692.9		10.5	13.4	15.3
Capital transfers, receivable less payable	6578.9	5810.8 5810.8	6918.5	3314.3	6829.9	6353.2	5448.8	4408.4		0.4	0.7	1.2
Capital transfers, receivable	6779.0	5889.0 5889.0	7311.4	3438.7	6964.7	6424.3	5581.6	4577.8		0.4	0.7	1.2
Less: Capital transfers, payable	200.2	78.2 78.2	392.9	124.4	134.8	71.1	132.8	169.3		0.0	0.0	0.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	22749.0	18842.1 17464.6	19024.5	56614.5	94658.9	60207.4	93242.2	110101.3		10.9	14.1	16.6
III.1 Capital account - Changes in assets												
Gross capital formation	34969.3	35263.6 35717.5	46942.9	85427.6	142180.0	166202.0	182176.8	171569.0		17.2	20.5	23.8
Gross fixed capital formation	29537.2	33636.1 34090.0	44140.9	84653.6	132204.9	154256.8	171204.4	168729.8		16.3	18.7	21.7
Changes in inventories	5432.1	1627.5 1627.5	2802.0	774.0	9975.1	11945.2	10972.4	2839.3		0.9	1.8	2.1
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...		...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...		...	...	...
NET LENDING (+) / NET BORROWING (-)	-12220.2	-16421.5 -18252.9	-27918.5	-28813.1	-47521.1	-105994.6	-88934.6	-61467.7		-6.3	-6.4	-7.2

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.4 Financial Corporations (S.12)****Series 400:** 1993 SNA, Belarussian rouble (re-denom. 1:1000), Western calendar year**Series 1000:** 2008 SNA, Belarussian rouble (re-denom. 1:1000), Western calendar year**Series 1100:** 2008 SNA, Belarussian rouble (re-denom. 1:10000), Western calendar year**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	400	1000	1100									
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	4684.4	7256.9 6933.2	8325.8	15923.8	27805.5	26252.0	34000.8	43146.1				
									5.0	5.3	5.8	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	1012.2	1461.7 1511.7	1719.3	2775.0	9309.6	6406.2	7971.5	9221.3				
									1.1	1.3	1.5	
VALUE ADDED GROSS, at basic prices	3672.2	5795.1 5421.5	6606.5	13148.8	18495.9	19845.8	26029.2	33924.8				
									3.9	4.0	4.2	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
									...	...	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	3672.2	5795.1 5421.5	6606.5	13148.8	18495.9	19845.8	26029.2	33924.8				
									3.9	4.0	4.2	
II.1.1 Generation of income account - Uses												
Compensation of employees	1573.1	1933.6 1933.6	2374.9	3723.7	6874.9	9471.9	12187.2	13835.9				
									1.5	1.5	1.6	
Other taxes less Other subsidies on production	20.3	18.3 18.3	16.8	1.4	2.6	12.3	15.4	21.1				
									0.0	0.0	0.0	
Other taxes on production	20.3	18.3 18.3	16.8	1.4	2.6	12.3	15.4	21.1				
									0.0	0.0	0.0	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	2078.8	3843.3 3469.6	4214.9	9423.8	11618.3	10361.6	13826.6	20067.9				
									2.4	2.4	2.6	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	2078.8	3843.3 3469.6	4214.9	9423.8	11618.3	10361.6	13826.6	20067.9				
									2.4	2.4	2.6	
Property income	4722.4	8545.2 8545.2	10368.9	21221.8	42336.3	45150.1	51735.6	81894.8				
									8.3	5.9	5.5	
Adjustment entry for FISIM (balanced by Nominal Sector)	-2034.0	-3763.5 ...	...	...	...	...	...	...	...	...	...	...
									...	...	...	...
II.1.2 Allocation of primary income account - Uses												
Property income	2984.1	4670.8 4670.8	5443.7	11870.0	34206.8	38857.2	42578.9	66281.3				
									6.1	4.1	3.7	
BALANCE OF PRIMARY INCOMES	1783.1	3954.1 7344.0	9140.0	18775.6	19747.8	16654.5	22983.4	35681.3				
									4.5	4.3	4.4	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	1783.1	3954.1 7344.0	9140.0	18775.6	19747.8	16654.5	22983.4	35681.3				
									4.5	4.3	4.4	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
									...	...	...	...
Other current transfers	662.9	818.9 818.9	1005.5	2023.4	3740.9	6367.2	7361.1	7483.7				
									0.9	0.9	1.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	400	1000							1100			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	238.7	23.3 23.3	0.0	0.0	199.3	0.0	0.0	0.0		...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	658.6	820.5 820.5	1008.5	2028.7	2954.2	4688.6	5407.5	6047.8	0.7	0.7	0.8	
GROSS DISPOSABLE INCOME	1548.7	3929.3 7319.1	9137.0	18770.2	20335.2	18333.1	24937.0	37117.2	4.7	4.4	4.6	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1548.7	3929.3 7319.1	9137.0	18770.2	20335.2	18333.1	24937.0	37117.2	4.7	4.4	4.6	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	1548.7	3929.3 7319.1	9137.0	18770.2	20335.2	18333.1	24937.0	37117.2	4.7	4.4	4.6	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	1548.7	3929.3 7319.1	9137.0	18770.2	20335.2	18333.1	24937.0	37117.2	4.7	4.4	4.6	
Capital transfers, receivable less payable	0.0	0.1 0.1	...	...	...	0.6	...	...	...	...	0.2	
Capital transfers, receivable	0.0	0.1 0.1	...	...	...	0.6	...	...	...	...	0.2	
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	1548.7	3929.4 7319.2	9137.0	18770.2	20335.2	18333.7	24937.0	37117.2	4.7	4.4	4.9	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	483.1	556.3 556.3	616.3	1113.3	2024.8	2292.5	2709.2	4325.7	0.3	0.3	0.3	
Gross fixed capital formation	472.8	565.2 565.3	619.9	1129.4	2029.2	2322.1	2710.3	4326.0	0.3	0.3	0.3	
Changes in inventories	10.2	-9.0 -9.0	-3.7	-16.1	-4.5	-29.7	-1.1	-0.3	-0.0	-0.0	0.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	1065.7	3373.1 6762.9	8520.7	17657.0	18310.5	16041.2	22227.9	32791.5	4.3	4.1	4.6	

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.5 General Government (S.13)****Series 400:** 1993 SNA, Belarussian rouble (re-denom. 1:1000), Western calendar year**Series 1000:** 2008 SNA, Belarussian rouble (re-denom. 1:1000), Western calendar year**Series 1100:** 2008 SNA, Belarussian rouble (re-denom. 1:10000), Western calendar year**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	400	1000	1100									
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	21613.9	22491.8 22409.8	26758.2	39317.0	73108.1	91229.7	111353.1	141820.5				
									16.0	17.9	21.3	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	6595.9	6736.0 6572.0	7333.1	10911.6	21141.8	25598.3	30166.5	39475.3				
									5.0	6.0	6.9	
VALUE ADDED GROSS, at basic prices	15018.1	15755.8 15837.8	19425.2	28405.4	51966.3	65631.5	81186.6	102345.2				
									11.0	11.9	14.3	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...				
									...	...	...	
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...				
									...	...	...	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	15018.1	15755.8 15837.8	19425.2	28405.4	51966.3	65631.5	81186.6	102345.2				
									11.0	11.9	14.3	
II.1.1 Generation of income account - Uses												
Compensation of employees	12803.9	13562.0 13562.0	16886.7	26495.4	49629.1	62979.9	75628.3	94866.3				
									10.1	10.7	12.8	
Other taxes less Other subsidies on production	95.9	72.4 72.4	83.3	28.2	50.8	70.7	110.3	125.1				
									0.0	0.0	0.0	
Other taxes on production	95.9	72.4 72.4	83.3	28.2	50.8	70.7	110.3	125.1				
									0.0	0.0	0.0	
Less: Other subsidies on production	...	...	...	...	...	...	...	...				
									...	...	...	
OPERATING SURPLUS, GROSS	2118.3	2121.4 2203.4	2455.2	1881.8	2286.4	2580.9	5448.0	7353.9				
									0.9	1.2	1.5	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	2118.3	2121.4 2203.4	2455.2	1881.8	2286.4	2580.9	5448.0	7353.9				
									0.9	1.2	1.5	
Taxes on production and imports, less Subsidies	22015.3	22142.2 22142.2	23968.1	39233.6	74946.3	90549.6	109431.5	129163.4				
									14.3	15.6	19.5	
Taxes on production and imports	33672.0	29952.6 29952.6	31213.0	52366.7	93604.9	113118.1	134241.5	165367.7				
									17.8	18.7	22.6	
Taxes on products	30499.7	27115.1 27115.1	28113.8	49329.2	85981.8	102148.5	118811.2	145283.1				
									15.5	16.3	20.0	
Other taxes on production	3172.2	2837.6 2837.5	3099.2	3037.6	7623.1	10969.7	15430.3	20084.6				
									2.3	2.4	2.7	
Less: Subsidies	11656.7	7810.4 7810.4	7244.8	13133.1	18658.6	22568.5	24810.0	36204.3				
									3.5	3.0	3.1	
Subsidies on products	11656.7	7810.4 7810.4	7244.8	13133.1	18658.6	22568.5	24810.0	25857.8				
									2.6	2.3	2.4	
Other subsidies on production	...	...	...	...	...	...	...	10346.5				
									1.0	0.8	0.7	
Property income	2582.1	1677.9 1677.9	2222.6	9009.9	13309.1	15611.5	21248.4	23952.0				
									1.9	2.6	2.3	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	400	1000	1100									
II.1.2 Allocation of primary income account - Uses												
Property income	486.7	738.7 738.8	1050.6	4060.3	4212.2	4670.6	6549.1	15349.1	1.9	2.0	2.3	
BALANCE OF PRIMARY INCOMES	26229.0	25202.7 25284.7	27595.3	46064.9	86329.6	104071.4	129578.8	145120.2	15.2	17.4	20.9	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	26229.0	25202.7 25284.7	27595.3	46064.9	86329.6	104071.4	129578.8	145120.2	15.2	17.4	20.9	
Current taxes on income, wealth, etc.	10700.6	9260.8 9260.8	11341.9	19180.3	40209.8	50329.9	54095.6	61331.4	6.8	7.6	8.8	
Social contributions	15712.6	17079.6 17079.6	20828.8	30990.5	58869.0	81211.0	100533.3	103990.5	10.8	11.8	13.8	
Other current transfers	792.9	777.2 777.2	2123.5	7837.0	13852.5	13857.3	16105.3	16040.1	2.2	3.3	4.5	
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	13167.0	14477.1 14477.1	18402.3	23354.5	54445.3	77287.5	101149.4	115621.8	12.4	13.1	14.7	
Other current transfers	884.4	1469.1 1469.1	2619.1	25937.0	44039.8	41133.1	39250.5	18699.5	2.1	3.2	3.7	
GROSS DISPOSABLE INCOME	39383.6	36374.1 36456.1	40868.2	54781.3	100775.6	131049.0	159913.0	192160.9	20.4	23.8	29.6	
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	39383.6	36374.1 36456.1	40868.2	54781.3	100775.6	131049.0	159913.0	192160.9	20.4	23.8	29.6	
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	21447.9	23001.3 22876.8	27311.0	41319.4	74293.5	90072.2	110830.9	134161.3	14.9	16.6	19.3	
Individual consumption expenditure	12990.9	14153.9 13101.6	15934.9	25626.9	48449.6	58458.4	72082.9	88125.5	9.7	10.6	11.9	
Collective consumption expenditure	8457.0	8847.3 9775.2	11376.1	15692.5	25844.0	31613.8	38748.0	46035.8	5.1	6.0	7.4	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	17935.7	13372.9 13579.3	13557.3	13461.8	26482.1	40976.8	49082.1	57999.7	5.6	7.2	10.4	
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	17935.7	13372.9 13579.3	13557.3	13461.8	26482.1	40976.8	49082.1	57999.7	5.6	7.2	10.4	
Capital transfers, receivable less payable	-6930.6	-6123.3 -6123.2	-7602.4	-3683.8	-7180.0	-6717.0	-5968.1	-5103.2	-0.5	-0.8	-1.6	
Capital transfers, receivable	6161.2	5224.9 5224.9	5748.8	0.0	0.0	0.0	0.0	0.0	...	...	...	
Less: Capital transfers, payable	13091.8	11348.2 11348.1	13351.2	3683.8	7180.0	6717.0	5968.1	5103.2	0.5	0.8	1.6	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	11005.1	7249.6 7456.1	5954.8	9778.0	19302.1	34259.8	43114.0	52896.5	5.1	6.4	8.8	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	400	1000	1100									
III.1 Capital account - Changes in assets												
Gross capital formation	6278.8	5522.5 6218.6	6591.9	11844.2	23067.1	39114.6	38738.6	33099.5				
Gross fixed capital formation	6161.2	5224.9 5921.0	6621.6	12449.9	22758.8	38545.1	37057.8	31653.8	3.3	4.2	4.7	
Changes in inventories	117.6	297.6 297.6	-29.8	-605.7	308.4	569.5	1680.9	1445.7	3.1	4.0	4.5	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	0.2	0.2	0.2	
Acquisitions of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	4726.3	1727.1 1237.5	-637.0	-2066.2	-3765.1	-4854.8	4375.3	19797.0	...	...	...	
									1.8	2.3	4.1	

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.6 Households (S.14)**

**Series 400:** 1993 SNA, Belarussian rouble (re-denom. 1:1000), Western calendar year

**Series 1000:** 2008 SNA, Belarussian rouble (re-denom. 1:1000), Western calendar year

**Series 1100:** 2008 SNA, Belarussian rouble (re-denom. 1:10000), Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	400	1000	1100									
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	14904.1	15832.8 18951.0	27344.7	44453.1	76273.0	105155.5	117310.1	125213.4				
									12.5	15.5	17.3	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	5319.8	5191.2 5754.6	9733.5	15765.0	24631.1	37371.2	38575.2	41294.0				
									4.0	5.8	6.4	
VALUE ADDED GROSS, at basic prices	9584.3	10641.6 13196.4	17611.2	28688.2	51641.9	67784.3	78734.9	83919.4				
									8.5	9.6	10.8	
Less: Consumption of fixed capital	...	...										
									...	...	...	
VALUE ADDED NET, at basic prices	...	...										
									...	...	...	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	9584.3	10641.6 13196.4	17611.2	28688.2	51641.9	67784.3	78734.9	83919.4				
									8.5	9.6	10.8	
II.1.1 Generation of income account - Uses												
Compensation of employees	...	...										
Other taxes less Other subsidies on production	44.1	41.3 41.3	55.2	134.7	263.7	458.9	463.3	586.3				
									0.1	0.1	0.1	
Other taxes on production	44.1	41.3 41.3	55.2	134.7	263.7	458.9	463.3	586.3				
									0.1	0.1	0.1	
Less: Other subsidies on production	...	...										
									...	...	...	
OPERATING SURPLUS, GROSS	1138.6	1579.7 4144.4	4884.0	7049.4	11953.2	17829.4	23073.3	27303.3				
									3.3	3.7	3.9	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>	<b>1000</b>							<b>1100</b>			
MIXED INCOME, GROSS	8401.7	9020.7 9010.7	12672.0	21504.1	39425.0	49496.0	55198.3	56029.7	5.1	5.9	6.8	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	1138.6	1579.7 4144.4	4884.0	7049.4	11953.2	17829.4	23073.3	27303.3	3.3	3.7	3.9	
MIXED INCOME, GROSS	8401.7	9020.7 9010.7	12672.0	21504.1	39425.0	49496.0	55198.3	56029.7	5.1	5.9	6.8	
Compensation of employees	59045.0	65847.2 65847.2	82559.4	128488.5	242570.8	344365.7	404566.5	435228.0	45.6	50.8	59.7	
Property income	1393.2	2017.8 2017.8	2969.2	5176.6	13897.5	16444.5	17478.1	20177.2	1.6	1.1	1.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	1260.7	2005.8 2005.8	2600.5	4168.7	6815.0	8447.7	10592.9	11808.7	1.1	0.9	1.0	
BALANCE OF PRIMARY INCOMES	68717.8	76459.5 79014.3	100484.1	158049.8	301031.6	419687.9	489723.3	526929.5	54.6	60.6	70.4	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	68717.8	76459.5 79014.3	100484.1	158049.8	301031.6	419687.9	489723.3	526929.5	54.6	60.6	70.4	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	13682.7	15060.8 15060.8	19338.2	24795.1	56999.7	80563.1	105153.8	119561.0	12.8	13.5	15.2	
Other current transfers	9098.4	12369.0 12369.0	13584.6	22424.2	24412.9	33585.9	31177.3	35592.9	4.7	4.8	5.1	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	4244.7	4380.2 4380.2	5463.9	9932.1	19521.7	27258.7	32425.3	37468.9	4.0	4.4	5.2	
Social contributions	16176.6	17602.9 17602.9	21699.6	32341.3	61259.7	84251.5	104193.9	107929.7	11.2	12.2	14.3	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	1445.4	1819.6 1819.6	2217.1	3615.2	7455.5	7762.5	11909.2	14309.5	1.8	1.3	1.4	
GROSS DISPOSABLE INCOME	69632.2	80086.6 82641.4	104026.3	159380.5	294207.3	414564.3	477525.9	522375.2	55.1	61.0	69.7	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	69632.2	80086.6 82641.4	104026.3	159380.5	294207.3	414564.3	477525.9	522375.2	55.1	61.0	69.7	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	66244.4	74997.4 ...	93749.1	147953.5	259992.5	339704.1	420821.9	470058.7	51.1	56.8	64.5	
Individual consumption expenditure	66244.4	74997.4 78939.4	93749.1	147953.5	259992.5	339704.1	420821.9	470058.7	51.1	56.8	64.5	
SAVING, GROSS	3387.7	5089.2 3702.0	10277.3	11427.0	34214.8	74860.2	56704.1	52316.6	3.9	4.2	5.2	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	400	1000	1100									
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	3387.7	5089.2 3702.0	10277.3	11427.0	34214.8	74860.2	56704.1	52316.6				
									3.9	4.2	5.2	
Capital transfers, receivable less payable	443.8	660.6 660.5	719.0	275.2	233.8	329.7	434.3	578.5				
									0.1	0.1	0.1	
Capital transfers, receivable	720.9	946.5 946.5	993.5	277.4	236.3	329.7	434.3	578.5				
									0.1	0.1	0.1	
Less: Capital transfers, payable	277.1	286.0 286.0	274.6	2.2	2.6	0.0	0.0	0.0				
									...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS <sup>a</sup>	3831.5	5749.8 4362.5	10996.2	11702.2	34448.6	75189.9	57138.3	52895.1				
									4.0	4.3	5.4	
III.1 Capital account - Changes in assets												
Gross capital formation	6329.7	9149.1 9148.1	14091.9	14659.3	22553.7	49706.3	53955.1	48748.2				
									4.0	4.3	5.4	
Gross fixed capital formation	6259.7	9180.8 9180.8	13743.7	16246.3	23645.0	51397.6	53574.7	49624.3				
									4.0	4.3	5.4	
Changes in inventories	70.0	-31.8 -31.7	348.2	-1587.0	-1091.3	-1691.3	380.4	-876.2				
									-0.0	0.0	-0.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...				
		...							...	...	...	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...				
		...							...	...	...	
NET LENDING (+) / NET BORROWING (-)	-2498.2	-3399.3 -4786.6	-3095.7	-2957.1	11894.9	25483.6	3183.2	4146.9				
									0.1	0.0	-0.0	

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.7 Non-profit institutions serving households (S.15)**

**Series 400:** 1993 SNA, Belarussian rouble (re-denom. 1:1000), Western calendar year

**Series 1000:** 2008 SNA, Belarussian rouble (re-denom. 1:1000), Western calendar year

**Series 1100:** 2008 SNA, Belarussian rouble (re-denom. 1:10000), Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	400		1000						1100			
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	1191.2	929.3	1106.8 1106.8	1691.7	3146.2	4066.4	4855.7	5360.5		0.6	0.7	1.0
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	489.3	404.0	488.6 488.6	699.3	1295.9	1678.5	2019.0	2270.8		0.2	0.3	0.5
VALUE ADDED GROSS, at basic prices	702.0	525.3	618.2 618.2	992.3	1850.3	2387.9	2836.8	3089.7		0.3	0.4	0.5
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...		...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...		...	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	702.0	525.3	618.2 618.2	992.3	1850.3	2387.9	2836.8	3089.7		0.3	0.4	0.5



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	400	1000							1100			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	614.4	485.7	571.3	956.9	1767.0	2295.2	2693.3	2918.8				
			571.3						0.3	0.4	0.5	
Other taxes less Other subsidies on production	1.2	1.1	1.5	3.5	6.1	8.3	13.6	17.0	0.0	0.0	0.0	
			1.5									
Other taxes on production	1.2	1.1	1.5	3.5	6.1	8.3	13.6	17.0	0.0	0.0	0.0	
			1.5									
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
			...									
OPERATING SURPLUS, GROSS	86.4	38.4	45.4	31.9	77.2	84.3	129.8	153.9	0.0	0.0	0.0	
			45.4									
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	86.4	38.4	45.4	31.9	77.2	84.3	129.8	153.9	0.0	0.0	0.0	
			45.4									
Property income	49.5	76.6	89.6	89.6	170.0	413.7	550.1	848.0	0.1	0.1	0.1	
			89.6									
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	29.2	53.7	59.8	119.3	255.3	259.5	283.5	377.6	0.0	0.0	0.0	
			59.8									
BALANCE OF PRIMARY INCOMES	106.7	61.3	75.3	82.6	149.9	238.5	396.4	624.3	0.1	0.1	0.1	
			75.3									
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	106.7	61.3	75.3	82.6	149.9	238.5	396.4	624.3	0.1	0.1	0.1	
			75.3									
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
			...									
Other current transfers	1730.5	1589.3	1765.9	2879.2	5381.5	6891.2	7838.1	8267.4	0.9	1.1	1.1	
			1765.9									
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
			...									
Social benefits other than social transfers in kind	51.6	60.4	65.1	89.8	163.6	235.1	343.8	0.0	...	...	...	
			65.1									
Other current transfers	...	...	...	...	...	...	...	384.0	0.0	0.0	0.0	
			...									
GROSS DISPOSABLE INCOME	1785.6	1590.2	1776.1	2872.1	5367.8	6894.6	7890.7	8507.6	1.0	1.1	1.2	
			1776.1									
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1785.6	1590.2	1776.1	2872.1	5367.8	6894.6	7890.7	8507.6	1.0	1.1	1.2	
			1776.1									
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	1191.2	929.3	1106.8	1691.7	3146.2	4066.4	4855.7	5360.5	0.6	0.7	1.0	
			1106.8									
Individual consumption expenditure	1191.2	929.3	1106.8	1691.7	3146.2	4066.4	4855.7	5360.5	0.6	0.7	1.0	
			1106.8									
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
			...									
SAVING, GROSS	594.3	660.9	669.3	1180.4	2221.6	2828.2	3035.0	3147.1	0.3	0.4	0.2	
			669.3									

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	400	1000		1100								
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	594.3	660.9	669.3 669.3	1180.4	2221.6	2828.2	3035.0	3147.1		0.3	0.4	0.2
Capital transfers, receivable less payable	200.2	78.2	392.9 392.9	124.4	134.8	70.2	131.8	161.1		0.0	0.0	...
Capital transfers, receivable	200.2	78.2	392.9 392.9	124.4	134.8	70.2	131.8	161.1		0.0	0.0	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...		...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	794.5	739.1	1062.2 1062.2	1304.8	2356.4	2898.4	3166.8	3308.1		0.3	0.4	0.2
III.1 Capital account - Changes in assets												
Gross capital formation	794.5	739.1	1062.2 1062.2	1304.8	2356.4	2898.4	3166.8	3308.1		0.3	0.4	0.2
Gross fixed capital formation	794.3	738.5	1060.7 1060.7	1308.8	2354.2	2886.2	3172.3	3296.5		0.3	0.4	0.2
Changes in inventories	0.2	0.7	1.5 1.5	-4.0	2.2	12.3	-5.6	11.6		-0.0	0.0	0.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...		...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...		...	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...		...	...	...

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Non-financial corporations**

Series 1100: 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing									4.3	5.3	5.2	
Manufacturing, mining and quarrying and other industrial activities									23.9	27.6	31.4	
Of which: manufacturing									19.0	22.7	25.7	
Construction									5.1	5.2	6.1	
Wholesale and retail trade, transportation and storage, accommodation and food service activities									15.3	16.6	19.0	
Information and communication									4.3	5.0	6.1	
Financial and insurance activities									...	...	0.0	
Real estate activities									1.8	1.8	1.9	
Professional, scientific, technical, administrative and support service activities									2.7	3.0	3.7	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Public administration and defence, education, human health and social work activities									0.5	0.5	0.7	
Other service activities									0.7	0.8	0.9	
VALUE ADDED GROSS, at basic prices									58.3	65.8	74.9	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Financial corporations**

<b>Series 1100: 2008 SNA, Belarussian rouble (re-denom. 1:10000), Western calendar year</b>											<b>Data in billions</b>	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing									...	...	...	
Manufacturing, mining and quarrying and other industrial activities									...	...	...	
Of which: manufacturing									...	...	...	
Construction									...	...	...	
Wholesale and retail trade, transportation and storage, accommodation and food service activities									...	...	...	
Information and communication									...	...	...	
Financial and insurance activities									3.9	4.0	4.2	
Real estate activities									...	...	...	
Professional, scientific, technical, administrative and support service activities									...	...	...	
Public administration and defence, education, human health and social work activities									...	...	...	
Other service activities									...	...	...	
VALUE ADDED GROSS, at basic prices									3.9	4.0	4.2	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**General government**

<b>Series 1100: 2008 SNA, Belarussian rouble (re-denom. 1:10000), Western calendar year</b>											<b>Data in billions</b>	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing									0.2	0.3	0.3	
Manufacturing, mining and quarrying and other industrial activities									0.0	0.0	0.1	
Of which: manufacturing									...	...	0.0	
Construction									0.1	0.1	0.1	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities									0.0	0.0	0.1	
Information and communication									0.1	0.1	0.1	
Financial and insurance activities									...	...	...	
Real estate activities									0.0	0.0	0.0	
Professional, scientific, technical, administrative and support service activities									0.3	0.3	0.3	
Public administration and defence, education, human health and social work activities									10.0	10.8	12.9	
Other service activities									0.4	0.4	0.5	
VALUE ADDED GROSS, at basic prices									11.0	11.9	14.3	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Households**

**Series 1100:** 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year **Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing									2.1	2.5	2.6	
Manufacturing, mining and quarrying and other industrial activities									0.1	0.2	0.3	
Of which: manufacturing									0.1	0.2	0.3	
Construction									0.3	0.3	0.4	
Wholesale and retail trade, transportation and storage, accommodation and food service activities									1.3	1.3	1.4	
Information and communication									0.3	0.3	0.4	
Financial and insurance activities									0.0	0.0	0.0	
Real estate activities									3.6	4.0	4.4	
Professional, scientific, technical, administrative and support service activities									0.6	0.7	0.8	
Public administration and defence, education, human health and social work activities									0.1	0.1	0.1	
Other service activities									0.2	0.3	0.4	
VALUE ADDED GROSS, at basic prices									8.5	9.6	10.8	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Non-profit institutions serving households**

Series 1100: 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing									...	...	0.0	
Manufacturing, mining and quarrying and other industrial activities									...	...	0.0	
Of which: manufacturing									...	...	0.0	
Construction									...	...	...	
Wholesale and retail trade, transportation and storage, accommodation and food service activities									0.0	0.0	0.0	
Information and communication									...	...	0.0	
Financial and insurance activities									...	...	0.0	
Real estate activities									...	...	0.0	
Professional, scientific, technical, administrative and support service activities									...	...	0.1	
Public administration and defence, education, human health and social work activities									0.1	0.1	0.0	
Other service activities									0.2	0.2	0.4	
VALUE ADDED GROSS, at basic prices									0.3	0.4	0.5	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Total economy**

Series 1100: 2008 SNA, Belarusian rouble (re-denom. 1:10000), Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing									6.5	8.0	8.1	9.0 <sup>a</sup>
Manufacturing, mining and quarrying and other industrial activities									24.0	27.8	31.7	33.9 <sup>a</sup>
Of which: manufacturing									19.1	22.9	26.0	28.1 <sup>a</sup>
Construction									5.4	5.6	6.5	7.4 <sup>a</sup>
Wholesale and retail trade, transportation and storage, accommodation and food service activities									16.6	18.0	20.5	21.4 <sup>a</sup>
Information and communication									4.6	5.4	6.6	8.2 <sup>a</sup>
Financial and insurance activities									3.9	4.0	4.3	4.5 <sup>a</sup>
Real estate activities									5.4	5.8	6.3	7.1 <sup>a</sup>
Professional, scientific, technical, administrative and support service activities									3.5	4.0	4.9	5.7 <sup>a</sup>

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Public administration and defence, education, human health and social work activities									10.6	11.5	13.7	15.1 <sup>a</sup>
Other service activities									1.5	1.7	2.2	2.4 <sup>a</sup>
VALUE ADDED GROSS, at basic prices									82.0	91.7	104.8	114.7 <sup>a</sup>

<sup>a</sup> Data for this year refers to preliminary data.

## Belgium

### Source

Data compiled by the Institut des Comptes Nationaux, Banque nationale de Belgique, Brussels and provided to the OECD by Eurostat. The official estimates are published in 'Comptes nationaux', ICN.

### General

From September 2014, these national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

Detailed methodology of the Belgium national accounts could be found in National Bank of Belgium website: [http://www.nbb.be/doc/dq/f\\_method/M\\_SEC2010\\_FR.pdf](http://www.nbb.be/doc/dq/f_method/M_SEC2010_FR.pdf)

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Original chain constant price estimates are referenced to 2016.

### Methodology:

#### Overview of GDP Compilation

GDP measures the market value of the goods and services produced in Belgium, before deduction of consumption of fixed capital. The Belgian quarterly accounts cover all transactions included in the estimation of the annual GDP, without any exclusion. Illegal activities (drugs, prostitution, and smuggling) are also introduced in the annual accounts. Estimates for consumption from own agricultural production is also included. At market prices. Output of government and NPISHs are recorded at cost; value of gross fixed capital formation includes installation costs.

Government income and expenditure are recorded on an accrual basis. Imports are recorded at the time goods are released by customs. Exports are recorded when goods are loaded at ports, except for exports of some large goods (e.g., aircraft), which are recorded at the time of change of ownership (change of ownership in such cases is mostly according to progress of work). To the extent possible, the choice of the quarterly indicators is closely aligned to the data sources and methodology used for the annual accounts.

GDP in volume and at current prices, according to ESA 2010, are calculated initially using the production approach. In addition to this production approach, complete estimates of GDP by means of the expenditure approach are also made, including private and public consumption, total gross fixed capital formation, changes in inventories (the last two merged under the heading "gross capital formation" in Belgium's National Summary Data Page), net exports. The data cover the entire Belgian economy and are adjusted for seasonal and calendar effects. The calculation of the quarterly figures is based on the Chow-Lin method, i.e. a method of interpolation and extrapolation of certain indicators of the annual national accounts. For the main activity branches, as defined in the annual national accounts published by the ICN (Institute of National Accounts) a quarterly split up of the value added is available. These branches are:

1. Agriculture, hunting, forestry and fishing (A)
2. Industry, energy and waste management (B,C,D,E)
3. Construction (F);
4. Trade, transport and horeca (G,H,I);
5. Information and communication (J);
6. Financial and insurance activities (K)
7. Real estate (L);
8. Professional, scientific, technical, administrative and support service activities (M, N);
9. Public administration and education (O,P);

10. Human health and social work activities (Q);

11. Other services (R,S,T)

The taxes (less subsidies) on products are added to obtain the GDP. The data are published in millions of Euros, and in percent changes (compared to the last quarter and compared to the same quarter of the last year).

Other Statistical procedures are:

- Reconciliation of the production and expenditure approach: The changes in inventories are obtained as a residual—the differences between the GDP estimated from the production side and the sum of the main components of the expenditure (final consumption expenditure, gross fixed capital formation and net exports) are included in the changes in inventories.
- Adjustment for seasonal and calendar effects: The method employed in Belgium is TRAMO SEATS.
- Flash estimate: A flash estimate of the real GDP growth is already published after one month. This estimate is obtained following the same structures, methods and concepts as the quarterly national accounts. With respect to the other economic indicators, the GDP flash estimate shows therefore the advantage of relying on a global and coherent picture of the whole economy. Compared to the existing quarterly accounts, the only difference lies in the partial nature of the available basic data (two months against three).

## Expenditure Approach

For the yearly accounts, the main sources used are:

- Household final consumption expenditure: A continuous households budget survey.
- Final consumption expenditure of NPISHs: A yearly specific survey on NPISHs.
- Final consumption expenditure of general government: The budget statements.
- Gross fixed capital formation: Exhaustive administrative data (VAT investments data and yearly accounts of enterprises).
- Changes in inventories: Yearly accounts of enterprises.
- Exports and imports of goods and services: The balance of payments data.
- The coherence of the estimations is ensured by means of the supply and use table.

- Household final consumption expenditure: VAT turnover for retail trade, hotels and restaurant services; the consumer price index is used for deflation.

- Final consumption expenditure of NPISHs: There is no quarterly information available about the final consumption expenditure of NPISHs. The estimation is obtained by interpolating and extrapolating the yearly figures by a trend.

- Final consumption expenditure of general government: The estimates for central government are based on the monthly budget statement (new ESA 1995 framework statistics). The quarterly final consumption expenditure of local government is interpolated starting from a yearly extrapolation.

- Gross fixed capital formation: Gross fixed capital formation of companies is based on VAT investments data. The investment prices index is used for deflation. Capital formation on housing is based on statistics on housing starts; data Residential construction prices index is used for deflation. Gross fixed capital formation for public administration comes from the monthly budget statement. The investment prices index is used for deflation.

- Changes in inventories: Derived as a residual by subtracting the sum of the other expenditure components from total GDP as measured from the production approach.

- Exports and imports of goods and services: The balance of payments data are adjusted to the national accounts concepts. External trade unit value indices are used as deflators.

## Income Approach

No independent estimate of GDP is made from the income perspective. The estimate of value added in basic prices and its income components, compensation of employees (D1), net other taxes/subsidies on production (D29-D39), gross operating surplus/mixed income (B2g/B3g), is done simultaneously, with B2g+B3g being determined as a balancing item.

Compensation of employees (D1) is estimated by a combined use of accounting information (annual accounts,



specific accounting documents for the financial sector, general government accounts) and information on paid social contributions. The totals for D29 and D39 are available from the general government account and the rest of the world account. These totals are distributed over sectors and industries, taking account of the type of taxes and subsidies.

## Production Approach

The production side of the annual accounts is based on administrative data (annual accounts, VAT-files) and surveys (structural business survey). Specific assumptions are made by industry on informal/hidden activities. The exhaustivity and the coherence of the estimations are ensured by means of the supply and use table.

Value added is estimated for some forty branches of activity, but these are aggregated into eleven main branches for publication. The indicators used are as follows:

- Information from the Agricultural Economic Institute for agriculture;
- Industrial production indices for industry (manufacturing and energy);
- VAT records for most market services;
- Interest rates, for financial services;
- Monthly budget statements for general government; and
- Producer and consumer price indices are used to derive volume estimates.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	258145.8	261811.3	272975.2	284201.8	294447.1	301629.5	306463.9	312334.5	321160.9	332215.4	343216.0	352839.3
Household final consumption expenditure	174880.8	174438.1	183108.1	189961.2	196616.2	202076.8	204654.8	209527.2	216537.9	224922.1	232478.5	238267.9
NPISHs final consumption expenditure	3538.4	3554.8	3684.2	3822.5	3977.5	4032.7	4145.7	4402.9	4553.0	4613.0	4771.2	4898.0
General government final consumption expenditure	79726.6	83818.4	86182.9	90418.1	93853.4	95520.0	97663.4	98404.4	100070.0	102680.3	105966.3	109673.4
Individual consumption expenditure	49771.0	52528.0	54225.0	57456.0	59502.0	60949.0	62314.0	63210.0	65104.0	67174.0	69282.0	71633.0
Collective consumption expenditure	29956.0	31290.0	31958.0	32962.0	34351.0	34572.0	35349.0	35195.0	34966.0	35506.0	36684.0	38040.0
Gross capital formation	91230.8	76824.4	83982.6	92138.2	91484.5	88115.9	93239.6	98458.0	103934.1	107520.2	117065.9	119465.1
Gross fixed capital formation	84833.9	78942.1	80337.8	86511.6	88673.0	87113.3	91908.3	95688.9	99903.1	103167.3	109591.7	114087.8
Changes in inventories	6300.1	-2209.7	3543.4	5519.7	2747.8	904.2	1294.3	2744.8	4017.3	4333.7	7442.4	5345.0
Acquisitions less disposals of valuables	96.8	92.0	101.4	106.9	63.7	98.4	37.0	24.3	13.7	19.2	31.8	32.3
Exports of goods and services	284492.0	238491.1	275442.0	303396.1	310501.8	311649.5	321600.7	324215.7	341615.1	367409.4	379699.6	386648.3
Exports of goods	218325.3	174947.4	204664.6	231427.5	230862.4	229638.0	230822.6	225961.0	243154.1	263506.4	275001.3	278679.3
Exports of services	66166.7	63543.7	70777.4	71968.6	79639.4	82011.5	90778.1	98254.7	98461.0	103903.0	104698.3	107969.0
Less: Imports of goods and services	282125.5	230654.0	269259.7	303768.3	310258.7	308514.9	318300.9	318306.8	336479.0	361188.4	380449.9	385867.6
Imports of goods	222600.3	174653.0	205852.1	237261.3	236349.1	232681.4	233449.2	224281.0	241377.0	260327.4	275722.3	278696.2
Imports of services	59525.2	56001.0	63407.6	66507.0	73909.6	75833.5	84851.7	94025.8	95102.0	100861.0	104727.6	107171.4
Equals: GROSS DOMESTIC PRODUCT	351743.1	346472.8	363140.1	375967.8	386174.7	392880.0	403003.3	416701.4	430231.1	445956.6	459531.6	473085.1

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2016</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	294168.5	296180.3	302561.3	304442.0	307013.1	308881.8	310791.2	312993.0	316714.8	319502.8	322612.8	
Household final consumption expenditure	196286.4	196288.3	201634.3	202433.4	203418.8	205249.0	206552.4	208464.3	212141.5	214548.5	216792.3	
NPISHs final consumption expenditure	4145.5	5174.9	5280.0	5190.6	5422.4	5147.1	5204.4	5221.2	5263.9	5263.5	5273.2	
General government final consumption expenditure	93672.1	94719.1	95627.5	96807.3	98172.7	98481.0	99030.2	99305.2	99309.4	99690.8	100547.7	
Individual consumption expenditure	58281.0	59106.6	60204.8	61285.0	62329.6	62374.1	63890.8	64748.0	65664.9	66425.5	66985.9	
Collective consumption expenditure	35439.6	35660.8	35463.2	35552.4	35867.1	36135.5	35150.3	34565.3	33644.5	33265.3	33562.0	
Gross capital formation	93630.3	84665.3	86215.2	92487.1	90169.4	87391.2	93455.3	97676.9	102249.9	104196.3	105917.9	
Gross fixed capital formation	92293.5	86144.1	85430.0	89034.5	89209.9	87881.2	92978.0	95534.5	99156.1	100920.8	103855.0	
Changes in inventories	1888.5	-1505.0	706.3	3554.8	1034.2	-507.3	782.8	782.8	3092.5	2925.7	...	
Acquisitions less disposals of valuables	106.3	100.2	108.4	112.1	65.5	100.1	37.4	37.4	13.7	18.9	...	
Exports of goods and services	277622.6	251446.1	277428.1	296065.5	297066.0	299706.6	315244.7	326347.5	351287.0	368683.8	381854.7	
Exports of goods	205870.7	179297.6	199056.1	217318.6	212598.9	213924.9	221524.4	224012.9	248371.0	263400.6	277267.0	
Exports of services	70279.2	71690.9	77789.6	77773.2	84031.7	85401.7	93632.9	102553.5	102916.0	105283.2	104547.4	
Less: Imports of goods and services	270297.4	245659.5	269303.6	288991.8	289267.8	290258.0	308269.7	318659.2	345647.0	360413.9	372152.5	
Imports of goods	208649.3	183766.2	201430.6	218442.7	211765.0	211018.7	219336.5	222679.5	248328.0	259359.9	267740.4	
Imports of services	59806.1	60574.0	66426.7	68918.7	76588.6	78514.7	88763.7	96174.4	97319.0	101054.0	104414.0	
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 395664.5	386749.5	397362.8	404508.6	405458.3	406271.9	411369.3	418525.4	424604.7	431969.0	438180.0	

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	351743.1	346472.8	363140.1	375967.8	386174.7	392880.0	403003.3	416701.4	430372.1	446364.9	459819.8	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Sum of Compensation of employees and property income - from and to the rest of the world, net	<sup>a</sup> 8555.3	6443.1	5573.7	601.5	8961.1	9678.6	8456.1	5897.4	4081.6	4815.5	2953.7	
Plus: Sum of Compensation of employees and property income - from the rest of the world	<sup>b</sup> 75023.8	67099.9	69751.1	57268.3	62365.5	60710.1	62389.0	60530.2	62278.0	55905.3	60412.1	
Less: Sum of Compensation of employees and property income - to the rest of the world	<sup>c</sup> 66468.5	60656.8	64177.4	56666.8	53404.4	51031.5	53932.9	54632.8	58196.4	51089.8	57458.4	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Equals: GROSS NATIONAL INCOME	360298.4	352915.9	368713.8	376569.3	395135.8	402558.6	411459.4	422598.8	434453.7	451180.4	462773.5	
Plus: Current transfers - from and to the rest of the world, net	-4878.4	-4503.9	-3671.4	-4016.7	-5182.8	-5723.8	-5907.5	-6041.7	-6787.3	-5520.0	-6710.4	
Plus: Current transfers - from the rest of the world	6507.6	7924.1	9178.0	9088.2	8911.7	8560.2	8317.8	8699.1	8666.6	9133.7	10549.7	
Less: Current transfers - to the rest of the world	11386.0	12428.0	12849.4	13104.9	14094.5	14284.0	14225.3	14740.8	15453.9	14653.7	17260.1	
Equals: GROSS NATIONAL DISPOSABLE INCOME	355420.0	348412.0	365042.4	372552.6	389953.0	396834.8	405551.9	416557.1	427666.4	445660.4	456063.1	
Less: Final consumption expenditure / Actual final consumption	258145.8	261811.3	272975.2	284201.8	294447.1	301629.5	306463.9	312334.5	321115.1	332508.6	343341.0	
Equals: SAVING, GROSS	97274.2	86600.7	92067.2	88350.8	95505.9	95205.3	99088.0	104222.6	106491.3	113107.0	112653.6	
Plus: Capital transfers - from and to the rest of the world, net	-179.8	-202.7	-167.2	-396.4	2431.6	-8.7	-10.0	-27.7	-379.1	-48.2	-22.0	
Plus: Capital transfers - from the rest of the world	331.6	337.8	316.9	253.5	2899.8	490.8	462.9	284.6	191.6	252.4	370.6	
Less: Capital transfers - to the rest of the world	511.4	540.5	484.1	649.9	468.2	499.5	472.9	312.3	570.7	300.6	392.6	
Less: Gross capital formation	91230.8	76824.4	83982.6	92138.2	91484.5	88115.9	93239.6	98458.0	104120.9	107635.3	117229.1	
Less: Acquisitions less disposals of non-produced non-financial assets	1125.0	263.0	21.0	-89.0	-362.0	88.0	625.0	-86.0	-821.0	-580.0	-156.0	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	4738.6	9310.6	7896.4	-4094.8	6815.0	6992.7	5213.4	5822.9	2812.3	6003.5	-4441.5	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	65976.2	67489.5	70011.5	72911.3	75547.2	76650.3	77727.1	79048.1	80784.7	83427.0	86812.3	
Equals: NET NATIONAL INCOME	294322.2	285426.4	298702.3	303658.0	319588.6	325908.3	333732.3	343550.7	353669.0	367753.4	375961.2	
Equals: NET NATIONAL DISPOSABLE INCOME	289443.8	280922.5	295030.9	299641.3	314405.8	320184.5	327824.8	337509.0	346881.7	362233.4	369250.8	
Equals: SAVING, NET	31298.0	19111.2	22055.7	15439.5	19958.7	18555.0	21360.9	25174.5	25706.6	29680.0	25841.3	

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Industries											
Agriculture, forestry and fishing	2505.6	2235.7	2778.4	2436.4	3016.9	2676.2	2570.5	2860.3	2713.4	2843.6	2297.2	2020.6
Manufacturing, mining and quarrying and other industrial activities	57930.1	53819.1	58156.5	59262.2	58675.8	59387.9	60282.2	62670.7	63265.6	65907.1	66220.2	67316.0
Manufacturing	49218.5	44757.5	48437.8	48609.1	48751.5	49356.1	50636.1	52893.3	53157.5	55743.9	56495.8	56785.2
Construction	18030.4	17554.4	17720.1	18856.0	18849.7	18713.5	19008.0	19294.0	19869.1	20290.7	21559.7	22715.3
Wholesale and retail trade, transportation and storage, accommodation and food service activities	67039.0	63993.3	66369.1	68315.7	68661.4	68742.8	70572.6	72885.9	75611.0	76595.9	78597.3	80541.0
Information and communication	12949.7	13460.5	14024.7	14522.3	15077.8	14630.8	14627.2	15314.2	15880.6	16908.9	17806.0	18175.0
Financial and insurance activities	14684.1	17625.9	19173.9	18939.9	20471.9	20429.9	22078.7	23690.1	24477.6	24764.6	25507.8	27702.7
Real estate activities	26997.7	26354.6	27358.6	29245.1	30585.0	31829.9	32352.8	33821.3	34797.5	36526.7	38108.3	39408.5

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Professional, scientific, technical, administrative and support service activities	41583.9	40634.7	42433.4	44781.0	46204.6	48666.2	51513.2	54223.7	56882.6	60299.6	63304.5	64999.6
Public administration and defence, education, human health and social work activities	65377.0	67509.5	69868.1	73010.0	76504.5	78739.7	80175.8	80894.8	82718.1	85588.2	87779.5	90233.5
Other service activities	6886.5	6324.0	6464.2	6741.6	7021.0	7151.7	7401.4	7646.6	7963.0	8218.9	8499.7	8862.4
Equals: VALUE ADDED, GROSS, at basic prices	313984.0	309511.7	324347.0	336110.2	345068.6	350968.6	360582.4	373301.6	384178.5	397944.2	409680.2	421974.7
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	37759.1	36961.1	38793.1	39857.6	41106.1	41911.4	42420.9	43399.8	46052.6	48012.4	49851.4	51110.4
Plus: Taxes on products	40570.8	39477.4	42089.3	43635.9	44975.9	45820.2	46399.7	47530.3	50136.0	52139.2	54261.2	55804.4
Less: Subsidies on products	2811.7	2516.3	3296.2	3778.3	3869.8	3908.8	3978.8	4130.5	4083.4	4126.8	4409.8	4694.0
Equals: GROSS DOMESTIC PRODUCT	351743.1	346472.8	363140.1	375967.8	386174.7	392880.0	403003.3	416701.4	430231.1	445956.6	459531.6	473085.1

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2016</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	2933.9	2673.9	2883.3	2906.8	2884.6	2464.1	2454.9	2874.7	2696.2	2436.8	2777.4	
Manufacturing, mining and quarrying and other industrial activities	59604.8	55129.9	58472.0	59288.3	58357.4	58744.6	60918.7	62636.7	62964.6	63308.9	64014.2	
Manufacturing	50520.9	45175.8	48065.3	48936.4	48983.9	49788.4	51766.1	53324.3	53489.1	54771.2	...	
Construction	18573.9	18574.8	18612.9	19732.0	19882.2	19541.7	19643.3	19974.2	19952.2	19794.5	20032.8	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	76037.7	72870.6	74420.2	75112.0	74432.6	72927.6	72617.4	74010.9	74850.0	75212.5	75160.2	
Information and communication	11393.6	12132.1	12616.9	12916.5	13807.5	14065.9	14504.8	15143.6	15527.3	16426.6	17708.6	
Financial and insurance activities	23310.1	22475.2	23580.8	24770.0	25830.3	25556.8	23369.2	23116.3	24266.1	24487.3	24441.4	
Real estate activities	28519.2	29225.7	29794.9	30342.2	30408.4	30212.0	31555.1	32061.0	32533.5	33020.7	33472.2	
Professional, scientific, technical, administrative and support service activities	46327.0	44955.9	46106.8	48377.1	46802.8	48667.2	50817.2	53064.0	54185.1	57430.1	59166.3	
Public administration and defence, education, human health and social work activities	78946.8	79753.3	79970.0	80397.3	81905.0	82669.5	83328.2	83234.5	83831.9	84920.3	85649.7	
Other service activities	8441.1	8200.5	8239.1	8483.6	8642.5	8651.2	8594.0	8502.8	8436.2	8565.2	8732.9	
Equals: VALUE ADDED, GROSS, at basic prices	353214.8	345257.7	354115.0	361711.4	362416.1	363009.0	367740.1	374638.5	379243.1	385602.9	391163.8	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	42470.3	41511.9	43292.3	42799.3	43047.0	43269.0	43633.9	43885.1	45361.6	46366.1	47016.2	
Plus: Taxes on products	45171.9	43700.1	45924.5	45521.4	45342.3	45444.2	45865.4	46062.9	47532.9	48418.8	49064.6	
Less: Subsidies on products	2701.7	2188.2	2632.2	2722.1	2295.3	2175.2	2231.5	2177.8	2171.3	2052.7	2048.4	
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 395664.5	386749.5	397362.8	404508.6	405458.3	406271.9	411369.3	418525.4	424604.7	431969.0	438180.0	

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	748382.9	693471.3	749349.4	809390.1	823894.5	820416.1	831563.0	847248.0	868754.9	911639.1	943362.2	...
Less: Intermediate consumption, at purchaser's prices	434398.9	383959.6	425002.4	473279.9	478825.9	469447.5	470980.6	473946.4	484583.9	513504.8	533506.0	...
Equals: VALUE ADDED, GROSS, at basic prices	313984.0	309511.7	324347.0	336110.2	345068.6	350968.6	360582.4	373301.6	384178.5	397944.2	409680.2	421974.7
Compensation of employees	179628.2	180905.7	184711.1	193170.9	199806.0	203605.8	206201.2	208127.9	211814.0	219279.0	226371.2	234284.9
Taxes on production and imports, less Subsidies	-2214.2	-2683.6	-3560.2	-3726.4	-2644.9	-3243.8	-3256.1	-3277.2	-2945.4	-3245.4	-3321.0	...
Taxes on production and imports	6455.7	6646.9	7057.8	7604.8	9015.3	8895.7	9156.0	9278.0	9592.0	9496.1	9711.1	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	6455.7	6646.9	7057.8	7604.8	9015.3	8895.7	9156.0	9278.0	9592.0	9496.1	9711.1	...
Less: Subsidies	8669.9	9330.5	10618.0	11331.2	11660.2	12139.5	12412.1	12555.2	12537.4	12741.5	13032.1	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	8669.9	9330.5	10618.0	11331.2	11660.2	12139.5	12412.1	12555.2	12537.4	12741.5	13032.1	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 136570.0	131289.6	143196.1	146665.7	147907.5	150606.6	157637.3	168450.9	175310.3	181917.5	186784.7	191031.7
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	65976.2	67489.5	70011.5	72911.3	75547.2	76650.3	77727.1	79048.1	80784.7	83427.0	86812.3	...
OPERATING SURPLUS, NET <sup>b</sup>	70593.8	63800.1	73184.6	73754.4	72360.3	73956.3	79910.2	89402.8	94525.6	98490.5	99972.4	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	91230.8 <sup>c</sup>	76824.4 <sup>c</sup>	83982.6 <sup>c</sup>	92138.2 <sup>c</sup>	91484.5 <sup>c</sup>	88115.9 <sup>c</sup>	93239.6 <sup>c</sup>	98458.0	103934.1	107520.2	117065.9	119465.1
Gross fixed capital formation	84833.9	78942.1	80337.8	86511.6	88673.0	87113.3	91908.3	95688.9	99903.1	103167.3	109591.7	114087.8
Changes in inventories	6300.1	-2209.7	3543.4	5519.7	2747.8	904.2	1294.3	2744.8	4017.3 <sup>c</sup>	4333.7 <sup>c</sup>	7442.4	5345.0
Acquisitions less disposals of valuables	96.8	92.0	101.4	106.9	63.7	98.4	37.0	24.3	13.7	19.2	31.8	32.3
Employment (average, in 1000 persons)	4471.6	4464.2	4492.9	4553.0	4572.4	4559.0	4577.1	4617.3	4675.3	4751.4	4817.1	4893.9

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

<sup>c</sup> Discrepancy between Total Economy and breakdown by industry.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	8480.9	7955.2	8968.6	9307.8	10230.9	10125.8	9697.6	9832.5	9739.0	10102.6	9708.6	...
Less: Intermediate consumption, at purchaser's prices	5975.3	5719.5	6190.2	6871.4	7214.0	7449.6	7127.1	6972.2	7025.6	7259.0	7411.4	...
Equals: VALUE ADDED, GROSS, at basic prices	2505.6	2235.7	2778.4	2436.4	3016.9	2676.2	2570.5	2860.3	2713.4	2843.6	2297.2	...
Compensation of employees	356.9	387.4	409.0	453.5	482.4	498.2	529.1	557.6	577.3	615.1	669.3	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	-370.2	-434.6	-431.3	-425.2	-437.3	-513.8	-494.3	-552.3	-464.6	-436.8	-452.1	...
OPERATING SURPLUS, GROSS <sup>a</sup>	2518.9	2282.9	2800.7	2408.1	2971.8	2691.8	2535.7	2855.0	2600.7	2665.3	2080.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	725.2	739.0	788.5	849.5	923.7	978.9	1009.9	1042.7	1038.2	1045.8	1099.2	...
OPERATING SURPLUS, NET <sup>b</sup>	1793.7	1543.9	2012.2	1558.6	2048.1	1712.9	1525.8	1812.3	1562.5	1619.5	980.8	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	987.3	1060.2	1088.3	1219.1	1240.7	1226.0	1214.0	1156.5	...	...	...	...
Gross fixed capital formation	967.6	1025.2	960.9	1156.9	1188.4	1141.7	1133.7	1160.6	1159.8	1244.4	1319.3	...
Changes in inventories	42.4	-45.6	70.1	43.4	86.0	757.7	-148.2	-18.9	32.0	13.9	28.8	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	69.4	67.4	64.1	61.9	61.0	60.0	59.8	60.4	59.5	58.7	58.7	59.2

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	8051.6	7494.5	8444.4	8736.4	9683.3	9569.6	9142.1	9297.4	9164.1	9544.0	...	...
Less: Intermediate consumption, at purchaser's prices	5684.4	5374.7	5794.0	6441.0	6798.2	7023.9	6709.1	6578.4	6612.2	6836.6	...	...
Equals: VALUE ADDED, GROSS, at basic prices	2367.2	2119.8	2650.4	2295.4	2885.1	2545.7	2433.0	2719.0	2551.9	2707.4	...	...
Compensation of employees	303.2	342.4	362.1	400.6	427.9	447.3	476.8	503.5	518.9	561.0	...	...
Taxes on production and imports, less Subsidies	-375.4	-435.0	-432.0	-423.1	-441.6	-517.7	-490.1	-548.8	-458.9	-431.9	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	2439.4	2212.4	2720.3	2317.9	2898.8	2616.1	2446.3	2764.3	2491.9	2578.3	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	662.2	683.4	734.4	793.7	866.3	919.4	951.5	983.1	982.7	992.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	1777.2	1529.0	1985.9	1524.2	2032.5	1696.7	1494.8	1781.2	1509.2	1586.3	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	930.0	1012.4	1012.1	1135.5	1174.3	1162.4	1156.4	...	...	...	...	...
Gross fixed capital formation	901.4	980.6	903.4	1085.7	1136.4	1079.7	1084.8	1089.6	1103.2	1179.9	1248.2	...
Changes in inventories	54.4	-43.9	57.4	40.2	72.2	763.9	-111.5	-23.4	30.1	6.2	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	262.3	343.1	391.8	441.4	425.0	437.8	430.4	412.6	425.6	387.0	...	
Less: Intermediate consumption, at purchaser's prices	165.4	265.9	306.6	345.9	334.4	350.2	341.6	321.9	332.1	304.3	...	
Equals: VALUE ADDED, GROSS, at basic prices	96.9	77.2	85.2	95.5	90.6	87.6	88.8	90.7	93.5	82.7	...	
Compensation of employees	21.9	19.2	20.4	24.2	26.0	25.7	25.5	25.8	26.1	23.2	...	
Taxes on production and imports, less Subsidies	4.8	0.7	0.7	-2.4	3.9	3.2	-4.3	-4.1	-6.1	-4.9	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	70.2	57.3	64.1	73.7	60.7	58.7	67.6	69.0	73.5	64.4	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	46.0	43.3	43.5	45.7	46.9	48.1	46.3	45.3	42.4	41.6	...	
OPERATING SURPLUS, NET <sup>b</sup>	24.2	14.0	20.6	28.0	13.8	10.6	21.3	23.7	31.1	22.8	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	39.2	36.9	58.3	65.4	47.6	53.6	41.5	...	...	...	...	
Gross fixed capital formation	48.3	34.4	40.2	59.0	36.4	51.4	38.2	45.0	46.5	53.1	55.1	
Changes in inventories	-12.3	-1.9	12.1	-1.0	11.5	-7.5	-42.8	8.8	3.0	1.0	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	167.0	117.6	132.4	130.0	122.6	118.4	125.1	122.5	149.3	171.6	...	
Less: Intermediate consumption, at purchaser's prices	125.5	78.9	89.6	84.5	81.4	75.5	76.4	71.9	81.3	118.1	...	
Equals: VALUE ADDED, GROSS, at basic prices	41.5	38.7	42.8	45.5	41.2	42.9	48.7	50.6	68.0	53.5	...	
Compensation of employees	31.8	25.8	26.5	28.7	28.5	25.2	26.8	28.3	32.3	30.9	...	
Taxes on production and imports, less Subsidies	0.4	-0.3	...	0.3	0.4	0.7	0.1	0.6	0.4	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	9.3	13.2	16.3	16.5	12.3	17.0	21.8	21.7	35.3	22.6	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	17.0	12.3	10.6	10.1	10.5	11.4	12.1	14.3	13.1	12.2	...	
OPERATING SURPLUS, NET <sup>b</sup>	-7.7	0.9	5.7	6.4	1.8	5.6	9.7	7.4	22.2	10.4	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	18.1	10.9	17.9	18.2	18.8	10.0	16.1	...	...	...	...	
Gross fixed capital formation	17.9	10.2	17.3	12.2	15.6	10.6	10.7	26.0	10.1	11.4	16.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	0.3	0.2	0.6	4.2	2.3	1.3	6.1	-4.3	-1.1	6.7	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1006.9	623.8	670.6	707.0	637.3	620.5	780.8	647.7	654.9	701.2	857.5	
Less: Intermediate consumption, at purchaser's prices	665.6	369.0	421.3	434.5	393.8	394.2	499.1	424.5	415.5	453.1	605.1	
Equals: VALUE ADDED, GROSS, at basic prices	341.3	254.8	249.3	272.5	243.5	226.3	281.7	223.2	239.4	248.1	252.4	
Compensation of employees	161.1	132.5	130.0	139.2	135.0	131.6	165.2	144.7	146.2	162.3	172.4	
Taxes on production and imports, less Subsidies	10.2	9.7	7.5	7.2	7.8	8.4	10.9	8.6	8.0	5.9	6.1	
OPERATING SURPLUS, GROSS <sup>a</sup>	170.0	112.6	111.8	126.1	100.7	86.3	105.6	69.9	85.2	79.9	73.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	78.4	82.6	84.0	85.0	85.8	83.5	80.8	77.6	76.0	75.5	79.7	
OPERATING SURPLUS, NET <sup>b</sup>	91.6	30.0	27.8	41.1	14.9	2.8	24.8	-7.7	9.2	4.4	-5.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	116.1	73.6	58.8	48.6	47.0	43.3	58.1	...	...	...	...	
Gross fixed capital formation	109.3	74.9	61.2	51.3	44.7	49.0	58.8	58.7	56.0	79.9	61.8	
Changes in inventories	8.2	0.4	-0.2	3.2	3.5	7.7	0.9	-21.1	146.0	0.1	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	218934.8	176084.2	201811.0	229077.8	229357.8	223165.0	220390.8	215149.7	215982.7	234607.0	242623.9	...
Less: Intermediate consumption, at purchaser's prices	169716.3	131326.7	153373.2	180468.7	180606.3	173808.9	169754.7	162256.4	162825.2	178863.1	186128.1	...
Equals: VALUE ADDED, GROSS, at basic prices	49218.5	44757.5	48437.8	48609.1	48751.5	49356.1	50636.1	52893.3	53157.5	55743.9	56495.8	...
Compensation of employees	31278.8	29184.7	29186.5	30352.4	31035.3	31301.1	31296.6	30632.6	30727.6	31961.5	32716.1	...
Taxes on production and imports, less Subsidies	-765.0	-620.3	-968.4	-1035.7	-1042.0	-1082.4	-1128.9	-1104.4	-1168.6	-1247.8	-1248.5	...
OPERATING SURPLUS, GROSS <sup>a</sup>	18704.7	16193.1	20219.7	19292.4	18758.2	19137.4	20468.4	23365.1	23598.5	25030.2	25028.2	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	13396.4	13530.5	13967.2	14419.5	14690.2	14575.5	14450.0	14384.0	14575.6	14084.0	14350.5	...
OPERATING SURPLUS, NET <sup>b</sup>	5308.3	2662.6	6252.5	4872.9	4068.0	4561.9	6018.4	8981.1	9022.9	10946.2	10677.7	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	14488.3	8345.6	12206.6	13733.7	12731.0	11531.1	12147.9	...	...	...	...	...
Gross fixed capital formation	12421.5	10951.0	10890.8	12187.4	12571.9	12071.7	12031.0	15422.3	13027.3	14032.3	14190.5	...
Changes in inventories	1763.3	-1766.8	1787.2	2019.2	729.0	212.6	392.6	165.7	803.2	1775.1	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	593.3	563.0	544.8	545.9	538.0	525.6	512.2	499.5	499.0	502.7	508.5	512.4

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	11958.1	12598.1	13480.1	14276.7	13861.8	14371.1	12516.3	12216.6	12880.2	12324.1	13134.2	
Less: Intermediate consumption, at purchaser's prices	5909.7	6541.1	7080.9	7101.7	7600.4	7922.1	6637.9	6260.7	6700.3	6397.2	7721.5	
Equals: VALUE ADDED, GROSS, at basic prices	6048.4	6057.0	6399.2	7175.0	6261.4	6449.0	5878.4	5955.9	6179.9	5926.9	5412.7	
Compensation of employees	2084.0	1837.3	1899.8	2073.6	2060.3	2059.3	2033.6	1980.2	2041.9	1958.6	1976.8	
Taxes on production and imports, less Subsidies	2.9	279.8	247.9	80.0	641.0	480.4	518.0	258.0	224.3	253.0	262.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	3961.5	3939.9	4251.5	5021.4	3560.1	3909.3	3326.8	3717.7	3913.7	3715.3	3173.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1891.3	1935.4	1996.3	2052.9	2083.1	2098.9	2111.9	2089.7	2092.0	2077.8	2176.8	
OPERATING SURPLUS, NET <sup>b</sup>	2070.2	2004.5	2255.2	2968.5	1477.0	1810.4	1214.9	1628.0	1821.7	1637.5	997.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	2457.9	2562.8	2565.2	2356.1	2822.0	2823.9	2186.5	...	...	...	...	
Gross fixed capital formation	2374.4	2690.7	2567.0	2397.8	2778.7	2890.4	2073.8	1965.8	2475.8	2726.0	3264.7	
Changes in inventories	118.2	-50.1	16.3	-44.9	91.8	-14.7	81.2	31.1	-9.5	-56.4	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	7650.1	8227.8	9504.4	10394.7	10769.2	10460.5	10761.5	10306.1	10400.8	11381.9	11746.4	
Less: Intermediate consumption, at purchaser's prices	5328.2	5478.0	6434.2	7189.1	7349.8	7104.0	7275.5	6707.8	6712.0	7392.6	7688.8	
Equals: VALUE ADDED, GROSS, at basic prices	2321.9	2749.8	3070.2	3205.6	3419.4	3356.5	3486.0	3598.3	3688.8	3989.3	4057.6	
Compensation of employees	1270.5	1674.3	1720.5	1788.0	1901.9	1953.0	2011.4	2011.4	2050.7	2090.8	2129.0	
Taxes on production and imports, less Subsidies	-148.9	-198.9	-139.3	-153.4	-139.1	-157.5	-167.6	-104.3	-112.0	-79.5	-80.8	
OPERATING SURPLUS, GROSS <sup>a</sup>	1200.3	1274.4	1489.0	1571.0	1656.6	1561.0	1642.2	1691.2	1750.1	1978.0	2009.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1021.3	1173.0	1211.8	1261.5	1303.0	1323.4	1328.0	1339.2	1354.1	1423.0	1489.0	
OPERATING SURPLUS, NET <sup>b</sup>	179.0	101.4	277.2	309.5	353.6	237.6	314.2	352.0	396.0	555.0	520.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	1188.4	1601.7	1570.4	1726.2	1880.5	1527.0	1415.3	...	...	...	...	
Gross fixed capital formation	1244.7	1419.0	1483.7	1675.3	1696.4	1469.7	1462.0	1302.9	1372.5	1589.2	1889.3	
Changes in inventories	-44.8	54.4	83.6	78.9	224.5	-49.8	-21.9	-715.3	55.6	-18.1	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	58152.2	57597.7	59001.7	65288.9	64824.9	64222.1	65813.4	67154.6	69964.0	73105.7	77278.9	...
Less: Intermediate consumption, at purchaser's prices	40121.8	40043.3	41281.6	46432.9	45975.2	45508.6	46805.4	47860.6	50094.9	52815.0	55719.2	...
Equals: VALUE ADDED, GROSS, at basic prices	18030.4	17554.4	17720.1	18856.0	18849.7	18713.5	19008.0	19294.0	19869.1	20290.7	21559.7	...
Compensation of employees	9353.1	9471.6	9497.9	10206.6	10422.9	10329.2	10419.8	10328.7	10399.3	10656.5	11214.2	...
Taxes on production and imports, less Subsidies	-21.9	-46.1	-107.9	-133.6	-124.1	-129.9	-110.3	-117.3	-68.9	-58.8	-58.6	...
OPERATING SURPLUS, GROSS <sup>a</sup>	8699.2	8128.9	8330.1	8783.0	8550.9	8514.2	8698.5	9082.6	9538.7	9693.0	10404.1	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2032.2	2144.8	2268.3	2401.3	2563.9	2658.9	2721.1	2825.8	2900.9	2987.0	3084.4	...
OPERATING SURPLUS, NET <sup>b</sup>	6667.0	5984.1	6061.8	6381.7	5987.0	5855.3	5977.4	6256.8	6637.8	6706.0	7319.7	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	3833.0	3312.6	2749.3	3946.2	3081.0	3184.7	3551.5	3553.4	...	...	...	...
Gross fixed capital formation	3591.7	3128.9	2750.3	3566.0	3181.7	3085.0	3621.8	3779.4	3551.9	3919.0	4178.6	...
Changes in inventories	300.4	197.0	48.1	246.9	-43.6	159.7	-163.9	-94.5	430.7	391.0	631.9	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	272.8	273.8	275.9	279.8	280.8	277.1	273.0	271.9	273.8	276.3	279.3	284.3
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

<b>Series 1000: 2008 SNA, Euro, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	84226.5	72615.0	80917.0	87673.2	86630.3	85265.6	89120.3	91483.9	93558.2	93383.4	95350.3	
Less: Intermediate consumption, at purchaser's prices	42477.7	33018.6	39682.8	45199.7	43844.9	42352.6	45460.2	46897.2	46548.4	46467.6	47213.5	
Equals: VALUE ADDED, GROSS, at basic prices	41748.8	39596.4	41234.2	42473.5	42785.4	42913.0	43660.1	44586.7	47009.8	46915.8	48136.8	
Compensation of employees	22942.3	23259.7	23922.9	24429.6	25291.5	25509.8	25602.9	26190.3	26186.8	26559.1	27085.5	
Taxes on production and imports, less Subsidies	217.2	8.0	-127.5	-157.9	-185.3	-121.8	-144.0	-137.0	-64.4	-79.1	-75.7	
OPERATING SURPLUS, GROSS <sup>a</sup>	18589.3	16328.7	17438.8	18201.8	17679.2	17525.0	18201.2	18533.4	20887.4	20435.8	21127.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	4844.0	4967.1	5241.9	5568.8	5892.2	6108.0	6294.8	6443.6	6529.6	6728.7	6905.5	
OPERATING SURPLUS, NET <sup>b</sup>	13745.3	11361.6	12196.9	12633.0	11787.0	11417.0	11906.4	12089.8	14357.8	13707.1	14221.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	8951.1	3955.6	6281.2	8880.2	7611.6	6013.8	8050.0	...	...	...	...	
Gross fixed capital formation	6472.6	5757.7	5908.9	6890.3	6611.3	6485.8	6332.2	6619.7	7114.2	6956.4	7196.6	
Changes in inventories	2700.2	-1372.3	606.1	2322.3	1384.8	-545.0	1858.3	3270.3	1682.6	1659.6	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

<b>Series 1000: 2008 SNA, Euro, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	53817.0	47814.4	51101.4	53805.6	54197.4	51348.7	53370.3	56110.6	56524.3	59393.7	61053.9	
Less: Intermediate consumption, at purchaser's prices	34228.0	28745.1	31720.5	33999.9	34388.6	31791.6	33132.4	34741.4	35071.3	37167.1	38328.2	
Equals: VALUE ADDED, GROSS, at basic prices	19589.0	19069.3	19380.9	19805.7	19808.8	19557.1	20237.9	21369.2	21453.0	22226.6	22725.7	
Compensation of employees	12079.5	12574.0	12643.9	12803.8	13008.7	12990.7	12929.8	13129.7	13122.8	13597.9	14146.3	
Taxes on production and imports, less Subsidies	-82.5	-221.5	-334.1	-350.6	-341.8	-367.9	-284.7	-309.2	-337.9	-356.2	-364.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	7592.0	6716.8	7071.1	7352.5	7141.9	6934.3	7592.8	8548.7	8668.1	8984.9	8943.4	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	6384.3	6126.3	6368.8	6626.4	6754.2	6748.6	6994.0	6938.0	6905.7	7091.4	7200.0	...
OPERATING SURPLUS, NET <sup>b</sup>	1207.7	590.5	702.3	726.1	387.7	185.7	598.8	1610.7	1762.4	1893.5	1743.4	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	7030.1	7646.8	6812.3	7089.9	6955.6	6729.4	7008.4	...	...	...	...	...
Gross fixed capital formation	6610.0	6855.7	6382.7	6555.4	6401.7	6558.5	7105.8	6743.6	7061.9	7400.0	8363.9	...
Changes in inventories	540.5	798.5	648.6	750.2	674.4	514.9	50.6	35.4	159.1	31.5	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	13883.4	12992.0	13704.7	14346.3	14595.3	15029.5	15910.7	16617.2	17214.9	18230.4	18502.8	...
Less: Intermediate consumption, at purchaser's prices	8182.2	7664.4	7950.7	8309.8	8528.1	8756.8	9236.1	9687.2	10066.7	10689.6	10696.0	...
Equals: VALUE ADDED, GROSS, at basic prices	5701.2	5327.6	5754.0	6036.5	6067.2	6272.7	6674.6	6930.0	7148.2	7540.8	7806.8	...
Compensation of employees	3109.6	3205.1	3323.7	3533.7	3711.6	3827.3	4011.7	4156.1	4317.0	4597.4	4870.6	...
Taxes on production and imports, less Subsidies	72.0	42.3	2.0	-10.4	43.0	44.1	54.3	33.7	8.9	18.3	21.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	2519.6	2080.2	2428.3	2513.2	2312.6	2401.3	2608.6	2740.2	2822.3	2925.1	2915.2	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	859.0	861.4	928.8	993.6	1044.5	1087.0	1120.4	1150.6	1155.4	1157.8	1148.6	...
OPERATING SURPLUS, NET <sup>b</sup>	1660.6	1218.8	1499.5	1519.6	1268.1	1314.3	1488.2	1589.6	1666.9	1767.3	1766.6	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	1061.3	1094.8	909.1	1015.5	1086.9	893.9	1025.4	...	...	...	...	...
Gross fixed capital formation	1062.8	1027.0	905.1	999.6	1041.6	895.5	986.8	1050.9	1040.0	1132.7	1197.9	...
Changes in inventories	12.5	1.7	-25.1	-1.1	23.2	-21.0	49.7	-2.4	41.5	26.6	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	26332.7	30081.4	30832.5	31758.4	32850.3	32454.9	32736.6	33653.6	34695.7	36419.4	38086.7	...
Less: Intermediate consumption, at purchaser's prices	13383.0	16620.9	16807.8	17236.1	17772.5	17824.1	18109.4	18339.4	18815.2	19509.7	20280.6	...
Equals: VALUE ADDED, GROSS, at basic prices	12949.7	13460.5	14024.7	14522.3	15077.8	14630.8	14627.2	15314.2	15880.5	16909.7	17806.1	...
Compensation of employees	6598.4	7146.8	7100.5	7368.9	7585.2	7745.8	7790.2	7942.3	8055.9	8642.5	8913.8	...
Taxes on production and imports, less Subsidies	-83.8	-93.1	-110.6	-146.6	-157.5	-124.4	-103.0	-117.0	-91.0	-102.6	-104.6	...
OPERATING SURPLUS, GROSS <sup>a</sup>	6435.1	6406.8	7034.8	7300.0	7650.1	7009.4	6940.0	7488.9	7915.6	8369.8	8996.9	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2810.8	2925.0	3077.3	3301.6	3516.9	3637.7	3800.7	4048.5	4259.5	4560.2	4876.6	...
OPERATING SURPLUS, NET <sup>b</sup>	3624.3	3481.8	3957.5	3998.4	4133.2	3371.7	3139.3	3440.4	3656.1	3809.6	4120.3	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	3261.4	3282.9	3596.4	3790.3	3956.0	4359.4	4507.5	4130.9	...	...	...	...
Gross fixed capital formation	3322.7	3347.9	3911.7	3987.7	3982.5	4521.4	4630.7	4490.3	5091.7	5395.8	5924.7	...
Changes in inventories	40.6	-45.2	-26.7	87.4	7.5	-18.6	-96.9	192.3	60.8	81.9	143.6	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	103.5	108.5	108.1	109.9	110.2	109.9	111.3	112.5	114.7	119.4	123.3	128.5

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	35744.4	37941.7	40520.3	41202.8	42515.1	42542.6	45503.7	48206.3	49050.9	50775.7	52788.3	...
Less: Intermediate consumption, at purchaser's prices	21060.3	20315.8	21346.4	22262.9	22043.2	22112.7	23425.0	24516.2	24573.3	26011.1	27280.5	...
Equals: VALUE ADDED, GROSS, at basic prices	14684.1	17625.9	19173.9	18939.9	20471.9	20429.9	22078.7	23690.1	24477.6	24764.6	25507.8	...
Compensation of employees	9513.2	9494.5	9309.2	9703.6	9885.1	9917.0	9957.7	9909.6	9808.1	9823.6	9938.1	...
Taxes on production and imports, less Subsidies	668.8	645.4	870.7	1395.4	2045.6	1638.7	1468.5	1856.1	1928.9	1833.1	1917.8	...
OPERATING SURPLUS, GROSS <sup>a</sup>	4502.1	7486.0	8994.0	7840.9	8541.2	8874.2	10652.5	11924.4	12740.6	13107.9	13651.9	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3512.7	3621.2	3559.4	3444.8	3266.2	3035.1	2949.0	2951.6	3138.3	3544.4	3627.2	...
OPERATING SURPLUS, NET <sup>b</sup>	989.4	3864.8	5434.6	4396.1	5275.0	5839.1	7703.5	8972.8	9602.3	9563.5	10024.7	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	3126.6	3190.0	2756.9	3011.6	2667.8	2547.0	2863.7	3054.8	...	...	...	...
Gross fixed capital formation	3203.8	3347.0	2917.5	3276.8	2887.0	2646.0	2970.5	3288.6	3757.0	4407.5	4983.3	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	-1.1	-2.8	-13.9	12.8	-14.0	13.6	-53.2	19.2	31.2	75.9	74.7	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	134.0	132.6	130.4	130.2	129.0	127.0	126.3	125.2	123.5	121.0	117.8	115.2
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	34545.8	37135.2	39096.9	41878.9	44729.0	46247.7	44329.2	46062.7	47754.0	49597.1	51223.2	...
Less: Intermediate consumption, at purchaser's prices	7548.1	10780.6	11738.3	12633.8	14144.0	14417.8	11976.4	12241.4	12956.5	13070.4	13114.9	...
Equals: VALUE ADDED, GROSS, at basic prices	26997.7	26354.6	27358.6	29245.1	30585.0	31829.9	32352.8	33821.3	34797.5	36526.7	38108.3	...
Compensation of employees	788.0	810.4	826.2	866.9	899.1	948.6	939.5	993.5	1054.6	1128.0	1172.1	...
Taxes on production and imports, less Subsidies	2690.9	2931.1	3056.1	3218.9	3265.5	3506.6	3676.9	3730.8	3846.3	3926.0	3919.8	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 23518.8	22613.1	23476.3	25159.3	26420.4	27374.7	27736.4	29097.0	29896.6	31472.7	33016.4	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	13916.0	14372.0	14861.5	15362.1	16068.8	16562.8	16929.4	17241.7	17683.7	18454.2	19405.5	...
OPERATING SURPLUS, NET <sup>b</sup>	9602.8	8241.1	8614.8	9797.2	10351.6	10811.9	10807.0	11855.3	12212.9	13018.5	13610.9	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	25207.6	22946.2	23681.2	23964.0	24964.1	25182.6	25420.1	25660.2	...	...	...	...
Gross fixed capital formation	25019.5	22866.8	23654.1	23808.9	25368.2	24936.5	26580.2	26340.5	27354.5	28827.9	30239.9	...
Changes in inventories	59.1	-9.8	147.1	122.5	-256.3	-83.7	-1083.6	-24.1	349.1	-124.2	-213.8	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	23.6	23.8	24.3	24.5	24.6	24.8	25.2	26.1	27.3	28.5	29.3	30.5
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	61505.9	58176.5	60707.7	62872.7	65622.7	67982.6	69858.1	73773.2	79142.0	83671.1	86806.3	...
Less: Intermediate consumption, at purchaser's prices	33321.6	29311.9	30935.2	31877.8	33577.9	33987.1	34494.8	37138.3	41129.8	43634.0	44694.3	...
Equals: VALUE ADDED, GROSS, at basic prices	28184.3	28864.6	29772.5	30994.9	32044.8	33995.5	35363.3	36634.9	38012.2	40037.1	42112.0	...
Compensation of employees	9493.8	9191.1	9263.9	9759.2	10160.8	10539.8	10714.4	11016.6	11556.7	12233.9	12870.8	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	-114.0	-396.9	-482.5	-538.4	-579.6	-581.8	-610.3	-575.4	-612.5	-677.9	-694.6	
OPERATING SURPLUS, GROSS <sup>a</sup>	18804.5	20070.4	20991.1	21774.1	22463.6	24037.5	25259.2	26193.7	27068.0	28481.1	29935.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	2968.5	3134.8	3376.3	3691.5	4033.6	4291.4	4458.2	4681.1	4846.9	5043.2	5345.7	
OPERATING SURPLUS, NET <sup>b</sup>	15836.0	16935.6	17614.8	18082.6	18430.0	19746.1	20801.0	21512.6	22221.1	23437.9	24590.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	4972.3	4009.4	4716.0	4388.5	4818.8	5210.6	7029.2	...	...	...	...	
Gross fixed capital formation	4606.6	4005.4	4414.1	4499.7	4845.5	4866.4	5229.2	5641.4	6274.4	6841.4	6942.5	
Changes in inventories	380.3	-58.7	97.0	-255.4	-87.3	-62.7	82.7	236.2	223.1	511.9	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Euro, Western calendar year Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	26828.8	23901.4	25425.5	27811.7	28632.3	28956.0	31028.0	33587.6	35632.2	37681.0	39915.1	
Less: Intermediate consumption, at purchaser's prices	13429.2	12131.3	12764.6	14025.6	14472.5	14285.3	14878.1	15998.8	16761.8	17418.5	18722.6	
Equals: VALUE ADDED, GROSS, at basic prices	13399.6	11770.1	12660.9	13786.1	14159.8	14670.7	16149.9	17588.8	18870.4	20262.5	21192.5	
Compensation of employees	10013.6	9409.0	10183.7	11257.2	11601.3	11764.7	12493.3	13248.0	13996.1	14831.2	15710.5	
Taxes on production and imports, less Subsidies	-1755.1	-1315.2	-1632.1	-1738.4	-1838.7	-1873.2	-1903.5	-1981.2	-2031.0	-2077.4	-2134.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	5141.1	3676.3	4109.3	4267.3	4397.2	4779.2	5560.1	6322.0	6905.3	7508.7	7616.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	3249.4	3518.0	3544.4	3601.7	3685.4	3578.9	3427.2	3577.5	3761.5	4318.7	4770.8	
OPERATING SURPLUS, NET <sup>b</sup>	1891.7	158.3	564.9	665.6	711.8	1200.3	2132.9	2744.5	3143.8	3190.0	2845.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	4610.9	2373.5	2754.0	4131.8	3384.8	3190.0	3443.6	...	...	...	...	
Gross fixed capital formation	4281.0	2555.4	2781.5	4028.6	3492.7	3232.7	5436.2	4931.1	7804.3	5742.6	6011.7	
Changes in inventories	348.9	78.5	59.5	189.7	-86.1	34.2	242.1	-395.8	134.8	63.1	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	32473.4	33453.7	34097.2	35739.8	37310.3	38265.3	38526.0	38165.9	39258.2	40360.5	41793.7	
Less: Intermediate consumption, at purchaser's prices	8723.3	8863.8	8821.3	9500.6	10063.0	10071.4	9890.8	9782.3	10085.2	10252.2	10941.1	
Equals: VALUE ADDED, GROSS, at basic prices	23750.1	24589.9	25275.9	26239.2	27247.3	28193.9	28635.2	28383.6	29173.0	30108.3	30852.6	
Compensation of employees	21538.2	22409.6	23042.7	23875.4	24786.8	25687.6	26092.6	25689.5	26388.7	27234.7	27872.5	
Taxes on production and imports, less Subsidies	-500.5	-556.5	-603.4	-661.5	-711.0	-707.8	-698.9	-621.2	-595.4	-602.9	-584.5	
OPERATING SURPLUS, GROSS	2712.4	2736.8	2836.6	3025.3	3171.5	3214.1	3241.5	3315.3	3379.7	3476.5	3564.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	2632.7	2659.4	2789.4	2973.6	3115.6	3152.7	3180.6	3260.4	3330.8	3427.7	3515.9	
OPERATING SURPLUS, NET	79.7	77.4	47.2	51.7	55.9	61.4	60.9	54.9	48.9	48.8	48.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	3552.2	3671.7	3706.5	4125.4	4477.1	4076.1	4347.1	...	...	...	...	
Gross fixed capital formation	3498.3	3723.2	3698.2	4140.6	4473.4	4002.4	3932.8	3907.5	3401.0	3832.2	4491.8	
Changes in inventories	3.6	4.9	4.7	-60.1	-14.5	-4.0	0.3	-0.2	-0.2	0.3	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	23807.0	24744.6	25651.8	26979.1	28093.1	28982.4	29471.2	30314.0	30949.8	31854.5	32912.2	
Less: Intermediate consumption, at purchaser's prices	3328.8	3703.2	3819.5	3975.9	3963.4	4131.4	4230.1	4456.8	4425.6	4483.0	4666.0	
Equals: VALUE ADDED, GROSS, at basic prices	20478.2	21041.4	21832.3	23003.2	24129.7	24851.0	25241.1	25857.2	26524.2	27371.5	28246.2	
Compensation of employees	18271.7	18914.7	19592.2	20639.6	21623.8	22284.2	22631.3	23187.8	23690.1	24382.7	25011.4	
Taxes on production and imports, less Subsidies	-146.2	-207.3	-227.0	-253.2	-261.3	-312.4	-356.7	-404.9	-331.8	-320.9	-329.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	2352.7	2334.0	2467.1	2616.8	2767.2	2879.2	2966.5	3074.3	3165.9	3309.7	3563.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	2276.5	2281.7	2401.8	2555.0	2663.2	2764.5	2836.4	2902.7	2972.1	3131.6	3356.5	
OPERATING SURPLUS, NET <sup>b</sup>	76.2	52.3	65.3	61.8	104.0	114.7	130.1	171.6	193.8	178.1	207.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	2106.0	2336.7	2529.5	2801.4	2799.2	2923.6	2919.2	...	...	...	...	
Gross fixed capital formation	1911.6	2113.8	2297.5	2562.0	2758.3	2864.3	2918.2	3391.1	3716.5	3431.4	3559.5	
Changes in inventories	0.6	-0.3	-1.4	4.8	8.0	0.3	-10.5	3.5	3.0	-0.3	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	35706.6	37990.8	39845.3	41745.0	43985.8	44744.6	45658.1	47118.5	48130.4	50139.8	51219.3	
Less: Intermediate consumption, at purchaser's prices	14557.9	16112.6	17085.4	17977.4	18858.3	19049.8	19358.6	20464.5	21116.9	21930.5	22433.0	
Equals: VALUE ADDED, GROSS, at basic prices	21148.7	21878.2	22759.9	23767.6	25127.5	25694.8	26299.5	26654.0	27013.5	28209.3	28786.3	
Compensation of employees	16439.9	17322.5	18108.5	19256.0	20301.3	21105.7	21493.4	21854.9	22478.6	23424.4	24344.8	
Taxes on production and imports, less Subsidies	-1787.0	-1987.5	-2141.6	-2331.9	-2432.4	-2567.1	-2595.4	-2717.2	-2655.3	-2779.4	-2852.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	6495.8	6543.2	6793.0	6843.5	7258.6	7156.2	7401.5	7516.3	7190.2	7564.3	7294.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	2364.0	2382.9	2497.1	2652.7	2762.5	2853.8	2914.9	2946.0	3001.8	3086.4	3165.3	
OPERATING SURPLUS, NET <sup>b</sup>	4131.8	4160.3	4295.9	4190.8	4496.1	4302.4	4486.6	4570.3	4188.4	4477.9	4128.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	2948.3	2969.7	3652.0	3443.6	3995.0	4201.7	4080.8	...	...	...	...	
Gross fixed capital formation	2940.9	2985.4	3671.4	3484.3	4059.8	4174.1	4015.7	4143.1	4128.2	4206.4	4236.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	9.4	1.4	28.1	16.1	12.5	-8.6	9.6	10.2	3.2	23.6	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4900.8	4088.5	4291.7	4662.7	4910.1	5230.8	5469.2	5999.4	6214.6	6796.8	6979.9	
Less: Intermediate consumption, at purchaser's prices	2756.0	2238.6	2445.6	2681.1	2812.2	3058.8	3222.3	3492.3	3567.3	3979.3	4035.5	
Equals: VALUE ADDED, GROSS, at basic prices	2144.8	1849.9	1846.1	1981.6	2097.9	2172.0	2246.9	2507.1	2647.3	2817.5	2944.4	
Compensation of employees	1186.6	1062.8	1087.5	1142.8	1244.7	1293.2	1306.6	1393.1	1430.6	1501.3	1602.1	
Taxes on production and imports, less Subsidies	-35.3	-242.3	-188.3	-231.9	-131.0	-75.6	-125.9	-116.9	-173.1	-177.7	-180.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	993.5	1029.4	946.9	1070.7	984.2	954.4	1066.2	1230.9	1389.8	1493.9	1522.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	455.9	463.4	467.4	473.5	484.0	490.4	496.4	513.5	532.7	563.4	590.0	
OPERATING SURPLUS, NET <sup>b</sup>	537.6	566.0	479.5	597.2	500.2	464.0	569.8	717.4	857.1	930.5	932.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	597.7	499.8	515.0	604.7	645.8	597.6	712.3	...	...	...	...	
Gross fixed capital formation	601.3	512.1	495.7	621.8	611.2	604.8	705.6	811.9	907.9	785.2	838.6	
Changes in inventories	2.3	10.7	2.0	0.1	10.2	-2.8	86.2	31.7	50.5	2.4	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	7909.0	8950.2	9272.5	9424.9	9674.9	9992.7	10207.3	10423.4	10551.2	10639.9	10896.9	
Less: Intermediate consumption, at purchaser's prices	3685.9	4975.2	5102.9	5101.0	5217.8	5420.7	5466.7	5708.4	5692.4	5711.8	5825.7	
Equals: VALUE ADDED, GROSS, at basic prices	4223.1	3975.0	4169.6	4323.9	4457.1	4572.0	4740.6	4715.0	4858.8	4928.1	5071.2	
Compensation of employees	2630.3	2918.6	3014.0	3084.7	3202.4	3311.2	3368.2	3336.9	3328.0	3404.3	3470.9	
Taxes on production and imports, less Subsidies	-66.3	-279.7	-250.4	-259.2	-266.7	-306.4	-261.2	-306.1	-255.3	-284.7	-288.1	
OPERATING SURPLUS, GROSS <sup>a</sup>	1659.1	1336.1	1406.0	1498.4	1521.4	1567.2	1633.6	1684.2	1786.1	1808.5	1888.4	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	557.5	571.0	581.2	596.4	610.4	620.4	623.4	633.9	629.9	626.2	625.2	...
OPERATING SURPLUS, NET <sup>b</sup>	1101.6	765.1	824.8	902.0	911.0	946.8	1010.2	1050.3	1156.2	1182.3	1263.2	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	606.5	627.7	700.3	671.5	752.9	691.7	720.8	...	...	...	...	...
Gross fixed capital formation	593.6	555.0	585.5	621.2	678.0	617.4	683.3	639.5	608.9	622.0	675.8	...
Changes in inventories	15.5	-5.6	12.3	-16.3	-5.8	14.4	18.3	21.3	6.5	-14.1	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	518.6	499.1	448.5	436.1	466.0	407.7	413.9	424.5	456.9	473.3	484.1	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	518.6	499.1	448.5	436.1	466.0	407.7	413.9	424.5	456.9	473.3	484.1	...
Compensation of employees	518.6	499.1	448.5	436.1	466.0	407.7	413.9	424.5	456.9	473.3	484.1	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
General public services	9255.1	9191.2	9572.9	10238.6	10773.7	10743.1	10388.8	10277.7	10529.1	10513.7	10931.7	...
Defence	3498.2	3437.7	3461.0	3502.3	3566.7	3531.7	3440.6	3418.5	3516.4	3518.2	3466.8	...
Public order and safety	5694.5	5977.5	6117.7	6358.3	6595.0	6702.0	6697.4	6602.8	6769.2	6935.4	7190.1	...
Economic affairs	8394.2	9214.7	9113.2	9107.2	9436.2	9462.4	10865.0	10850.1	10103.0	10452.4	10650.4	...
Environment protection	1082.5	1326.2	1411.8	1451.7	1543.6	1519.5	1548.9	1614.2	1741.3	1850.6	1891.9	...
Housing and community amenities	331.4	378.6	388.4	401.7	409.7	426.8	441.8	429.1	423.6	415.9	464.4	...
Health	23503.9	25021.0	25769.5	27026.6	27928.6	28600.1	29340.7	29735.1	30380.0	31317.1	32338.9	...
Recreation, culture and religion	2029.0	2165.8	2351.2	2416.2	2557.1	2724.3	2756.8	2726.6	2779.0	2808.7	2977.8	...
Education	19540.6	20295.6	20799.3	22088.7	22780.3	23673.1	23801.4	24256.7	24663.8	26070.6	26830.5	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Social protection	6397.0	6810.0	7198.2	7826.8	8262.3	8137.3	8381.8	8493.5	9119.2	9090.5	9348.7	
Equals: General government final consumption expenditure	79726.6	83818.3	86183.1	90418.1	93853.3	95520.2	97663.4	98404.3	100024.5	102973.3	106091.2	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	21625.9	22163.1	22915.0	23147.4	24351.3	25197.8	25654.6	26478.2	28092.2	28958.5	28263.6	...
Alcoholic beverages, tobacco and narcotics	6669.5	6961.9	7261.8	7100.9	7346.8	7703.6	8082.3	8447.7	8762.0	8977.4	9380.7	...
Clothing and footwear	8122.8	8106.1	8271.5	8956.0	9487.0	9863.6	10043.4	10207.9	10259.3	10732.2	10803.2	...
Housing, water, electricity, gas and other fuels	38632.2	38586.2	41498.6	44478.6	47690.6	49045.7	48136.3	49017.8	50218.1	52445.2	54897.2	...
Furnishings, household equipment and routine maintenance of the house	10462.9	10793.6	11445.3	11844.5	11984.8	12051.3	12253.5	12592.3	13030.3	13349.9	13453.7	...
Health	10461.7	11001.3	11391.3	11819.5	12356.4	12709.2	12900.6	13681.4	14064.7	14706.2	14811.4	...
Transport	21290.3	20270.1	21943.5	22992.3	22710.5	23179.6	23147.0	22304.4	23216.1	24420.4	25819.6	...
Communication	4189.4	4303.0	4334.8	4368.5	4709.1	4646.3	4508.4	4607.2	4808.3	4778.8	4637.4	...
Recreation and culture	16082.8	16131.6	16095.9	16991.1	17120.5	17261.8	17417.1	17468.4	17581.8	18003.3	18644.0	...
Education	692.3	682.2	705.0	721.4	736.3	780.6	773.5	834.4	834.7	813.9	880.6	...
Restaurants and hotels	9602.9	9494.4	9970.2	10648.4	10959.2	11404.3	11992.8	12526.5	13209.6	13886.0	14594.3	...
Miscellaneous goods and services	24310.9	22915.4	23848.9	23546.7	23323.7	23908.9	24817.3	26631.3	26966.8	28270.3	29795.6	...
Equals: Household final consumption expenditure in domestic market	172143.6	171408.9	179681.8	186615.3	192776.2	197752.7	199726.8	204797.5	211043.9	219342.1	225981.3	...
Plus: Direct purchases abroad by residents	6547.2	6920.6	7495.9	7691.8	8447.7	9211.2	10105.9	10089.5	10890.0	11453.5	12525.3	...
Less: Direct purchases in domestic market by non-residents	3810.0	3891.4	4069.6	4345.9	4607.7	4887.1	5177.9	5359.8	5396.0	5873.5	6028.1	...
Equals: Household final consumption expenditure	174880.8	174438.1	183108.1	189961.2	196616.2	202076.8	204654.8	209527.2	216537.9	224922.1	232478.5	238267.9
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	3538.4	3554.8	3684.2	3822.5	3977.5	4032.7	4145.7	4402.9	4553.0	4613.0	4771.2	4898.0
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	49771.0	52528.0	54225.0	57456.0	59502.0	60949.0	62314.0	63210.0	65104.0	67174.0	69282.0	71633.0
Equals: Total actual individual consumption	228190.0	230521.0	241017.0	251240.0	260096.0	267058.0	271115.0	277140.0	286195.0	296709.0	306532.0	314799.0

Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Series	1000										
I. Production account - Resources											
Output, at basic prices (otherwise, please specify)	748382.9	693471.3	749349.4	809390.1	823894.5	820416.1	831563.0	847248.0	868754.9	911639.1	943362.2
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	37759.1	36961.1	38793.1	39857.6	41106.1	41911.4	42420.9	43399.8	46201.1	48230.6	49963.6
Plus: Taxes on products	40570.8	39477.4	42089.3	43635.9	44975.9	45820.2	46399.7	47530.3	50283.2	52352.0	54330.7
Less: Subsidies on products	2811.7	2516.3	3296.2	3778.3	3869.8	3908.8	3978.8	4130.5	4082.1	4121.4	4367.1
I. Production account - Uses											
Intermediate consumption, at purchaser's prices	434398.9	383959.6	425002.4	473279.9	478825.9	469447.5	470980.6	473946.4	484583.9	513504.8	533506.0
GROSS DOMESTIC PRODUCT	351743.1	346472.8	363140.1	375967.8	386174.7	392880.0	403003.3	416701.4	430372.1	446364.9	459819.8
Less: Consumption of fixed capital	65976.2	67489.5	70011.5	72911.3	75547.2	76650.3	77727.1	79048.1	80784.7	83427.0	86812.3
NET DOMESTIC PRODUCT	285766.9	278983.3	293128.6	303056.5	310627.5	316229.7	325276.2	337653.3	349587.4	362937.9	373007.5
II.1.1 Generation of income account - Resources											
GROSS DOMESTIC PRODUCT	351743.1	346472.8	363140.1	375967.8	386174.7	392880.0	403003.3	416701.4	430372.1	446364.9	459819.8
II.1.1 Generation of income account - Uses											
Compensation of employees	179628.1	180905.7	184711.1	193170.8	199806.1	203605.7	206201.2	208128.0	211813.9	219279.1	226371.3
Taxes on production and imports, less Subsidies	35544.9	34277.5	35232.9	36131.2	38461.2	38667.6	39164.8	40122.6	43255.7	44985.2	46642.6
Taxes on production and imports	47026.5	46124.3	49147.1	51240.7	53991.2	54715.9	55555.7	56808.3	59875.2	61848.1	64041.8
Taxes on products	40570.8	39477.4	42089.3	43635.9	44975.9	45820.2	46399.7	47530.3	50283.2	52352.0	54330.7
Other taxes on production	6455.7	6646.9	7057.8	7604.8	9015.3	8895.7	9156.0	9278.0	9592.0	9496.1	9711.1
Less: Subsidies	11481.6	11846.8	13914.2	15109.5	15530.0	16048.3	16390.9	16685.7	16619.5	16862.9	17399.2
Subsidies on products	2811.7	2516.3	3296.2	3778.3	3869.8	3908.8	3978.8	4130.5	4082.1	4121.4	4367.1
Other subsidies on production	8669.9	9330.5	10618.0	11331.2	11660.2	12139.5	12412.1	12555.2	12537.4	12741.5	13032.1
OPERATING SURPLUS, GROSS	110985.7	106083.3	117081.1	120263.6	120726.9	123025.7	128951.9	138677.5	145122.3	151452.4	156132.3
MIXED INCOME, GROSS	25584.4	25206.3	26115.0	26402.2	27180.5	27581.0	28685.4	29773.3	30180.2	30648.2	30673.6
II.1.2 Allocation of primary income account - Resources											
OPERATING SURPLUS, GROSS	110985.7	106083.3	117081.1	120263.6	120726.9	123025.7	128951.9	138677.5	145122.3	151452.4	156132.3
MIXED INCOME, GROSS	25584.4	25206.3	26115.0	26402.2	27180.5	27581.0	28685.4	29773.3	30180.2	30648.2	30673.6
Compensation of employees	184621.7	186117.4	190229.2	198749.2	205540.5	209417.8	212301.1	214435.9	218329.2	226162.8	233421.3
Taxes on production and imports, less Subsidies	34597.1	33704.9	34650.0	35459.5	37848.2	38175.0	38548.0	39209.4	42043.0	43711.7	45276.4
Taxes on production and imports	45406.9	44919.9	47872.1	49947.4	52735.6	53538.1	54314.7	55191.7	58004.8	59944.1	61991.2
Taxes on products	38951.2	38273.0	40814.3	42342.6	43720.3	44642.4	45158.7	46148.5	48690.4	50698.2	52564.9
Other taxes on production	6455.7	6646.9	7057.8	7604.8	9015.3	8895.7	9156.0	9043.2	9314.4	9245.9	9426.3
Less: Subsidies	10809.8	11215.0	13222.1	14487.9	14887.4	15363.1	15766.7	15982.3	15961.8	16232.4	16714.8
Subsidies on products	2619.2	2374.6	3089.8	3639.5	3714.6	3810.0	3885.2	4024.3	3934.3	3978.2	4195.5
Other subsidies on production	8190.6	8840.4	10132.3	10848.4	11172.8	11553.1	11881.5	11958.0	12027.5	12254.2	12519.3
Property income	174684.5	129545.9	126021.1	121601.9	121440.6	113767.9	114172.9	109239.3	105843.4	103407.6	108848.8

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	170175.0	127741.9	125382.6	125907.1	117600.9	109408.8	111199.9	108736.6	107064.4	104202.3	111578.9
GROSS NATIONAL INCOME	360298.4	352915.9	368713.8	376569.3	395135.8	402558.6	411459.4	422598.8	434453.7	451180.4	462773.5
<b>II.2 Secondary distribution of income account - Resources</b>											
GROSS NATIONAL INCOME	360298.4	352915.9	368713.8	376569.3	395135.8	402558.6	411459.4	422598.8	434453.7	451180.4	462773.5
Current taxes on income, wealth, etc.	57182.9	52212.3	55752.5	59776.2	62583.0	65704.6	67204.6	68037.5	68799.0	73943.3	77025.7
Social contributions	69308.9	70783.5	72388.9	74922.4	77767.8	79380.2	79908.0	81057.4	80335.3	82761.9	84527.4
Social benefits other than social transfers in kind	65287.5	69801.1	70684.6	73154.2	76263.6	78868.8	79676.0	81277.9	83233.0	86156.1	88338.7
Other current transfers	20927.8	23004.1	24664.2	24986.6	24934.6	24771.8	25382.2	26267.1	26250.5	26733.1	27852.7
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	57123.7	52155.4	55726.8	59787.7	62555.2	65697.6	67116.6	68036.4	68751.4	73974.7	76939.3
Social contributions	70598.6	72172.4	73868.3	76496.4	79407.7	81025.8	81610.2	82849.1	82149.8	84620.3	86214.3
Social benefits other than social transfers in kind	64627.8	69108.8	69889.7	72338.1	75393.8	78132.2	78898.8	80471.0	82416.6	85313.8	87657.6
Other current transfers	25235.4	26868.3	27676.8	28233.9	29375.1	29593.6	30452.7	31325.1	32087.3	31205.6	33643.7
GROSS DISPOSABLE INCOME	355420.0	348412.0	365042.4	372552.6	389953.0	396834.8	405551.9	416557.1	427666.4	445660.4	456063.1
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	355420.0	348412.0	365042.4	372552.6	389953.0	396834.8	405551.9	416557.1	427666.4	445660.4	456063.1
Adjustment for the change in net equity of households on pension funds	2329.0	2185.3	3244.0	2710.8	3176.0	3313.5	3203.1	3112.6	3217.4	2930.4	3276.4
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	258145.8	261811.3	272975.2	284201.8	294447.1	301629.5	306463.9	312334.5	321115.1	332508.6	343341.0
Individual consumption expenditure	228189.9	230520.9	241017.1	251240.0	260095.9	267058.0	271114.9	277139.8	286147.7	296786.6	306520.2
Collective consumption expenditure	29955.9	31290.4	31958.1	32961.8	34351.2	34571.5	35349.0	35194.7	34967.4	35722.0	36820.8
Adjustment for the change in net equity of households on pension funds	2329.0	2185.3	3244.0	2710.8	3176.0	3313.5	3203.1	3112.6	3277.4	2975.2	3344.9
SAVING, GROSS	97274.2	86600.7	92067.2	88350.8	95505.9	95205.3	99088.0	104222.6	106491.3	113107.0	112653.6
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	97274.2	86600.7	92067.2	88350.8	95505.9	95205.3	99088.0	104222.6	106491.3	113107.0	112653.6
Capital transfers, receivable less payable	-179.8	-202.7	-167.2	-396.4	2431.6	-8.7	-10.0	-27.7	-379.1	-48.2	-22.0
Capital transfers, receivable	6771.0	6687.7	7754.7	10281.2	15783.4	11740.0	9959.2	7682.4	6931.6	6981.9	6661.4
Less: Capital transfers, payable	6950.8	6890.4	7921.9	10677.6	13351.8	11748.7	9969.2	7710.1	7310.7	7030.1	6683.4
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	31118.2	18908.5	21888.5	15043.1	22390.3	18546.3	21350.9	25146.8	25327.5	29631.8	25819.3
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	91230.8	76824.4	83982.6	92138.2	91484.5	88115.9	93239.6	98458.0	104120.9	107635.3	117229.1
Gross fixed capital formation	84833.9	78942.1	80337.8	86511.6	88673.0	87113.3	91908.3	95688.9	99903.8	103172.3	109566.4
Changes in inventories	6300.1	-2209.7	3543.4	5519.7	2747.8	904.2	1294.3	2744.8	4203.4	4443.8	7630.9
Acquisitions less disposals of valuables	96.8	92.0	101.4	106.9	63.7	98.4	37.0	24.3	13.7	19.2	31.8
Acquisitions less disposals of non-produced non-financial assets	1125.0	263.0	21.0	-89.0	-362.0	88.0	625.0	-86.0	-821.0	-580.0	-156.0
NET LENDING (+) / NET BORROWING (-)	4738.6	9310.6	7896.4	-4094.8	6815.0	6992.7	5213.4	5822.9	2812.3	6003.5	-4441.5

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	232058.4	30334.3	24901.8	284262.1	-61681.9	42764.8	63906.7	41129.1	229214.5	8676.2	-22107.2	
Currency and deposits	-60500.6	-139234.4	-44879.9	62090.1	-86786.1	-40636.2	-14363.9	-337.7	53820.0	65696.1	-10000.5	
Securities other than shares	67937.3	69313.7	7287.6	25623.6	17777.7	3587.8	7003.1	17311.7	39699.4	7291.6	4402.5	
Loans	92156.8	35392.3	-25841.6	104348.8	41669.8	74621.2	28240.7	-2987.0	107475.7	-38399.5	-26825.6	
Shares and other equity	122200.0	51944.5	65001.0	75203.9	-67593.2	-19297.2	30962.8	7496.9	-24731.4	-29921.5	-9576.7	
Insurance technical reserves	7792.6	10746.3	12883.2	7570.3	7919.5	4139.2	7072.1	2283.4	-996.9	3140.2	-1513.5	
Financial derivatives	-19.3	4591.5	1857.2	4579.8	11612.7	9586.1	6421.9	9165.5	10188.3	2251.8	1186.4	
Other accounts payable	2491.4	-6596.5	8594.3	4845.5	13717.7	10763.8	-1430.0	8196.2	43759.4	-1382.6	20220.2	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	0.1	-0.0	5.2	0.7	-2569.4	1422.0	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	4738.0	9310.0	7896.0	-4095.0	6815.0	6993.0	5213.0	5822.0	2813.0	6003.0	-4442.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	236796.4	39644.3	32797.8	280167.1	-54866.9	49757.8	69119.7	46951.1	232027.5	14679.2	-26549.2	
Monetary gold and SDRs	-5.2	4387.6	305.3	-218.0	63.4	-320.2	-56.3	464.9	-245.1	-167.2	29.6	
Currency and deposits	-43295.4	-78914.5	-34558.8	63428.0	-54969.5	-22304.6	-9068.8	4601.3	74672.3	1591.7	-19458.8	
Securities other than shares	63632.4	45841.9	11278.8	44456.4	-38116.7	-43387.3	-37897.6	-3702.3	10363.4	11167.9	4278.4	
Loans	180277.0	29331.5	-23204.6	46336.7	35011.4	38587.8	29535.7	-61791.0	19444.6	-23307.8	-50782.9	
Shares and other equity	22385.0	43036.2	43065.4	68930.2	-20973.9	42529.8	59089.1	80585.7	66937.8	13555.0	11340.9	
Insurance technical reserves	8949.0	13859.5	18896.8	7615.1	10709.6	-336.2	6136.6	6051.7	-5323.8	-733.6	-1358.2	
Financial derivatives	664.1	3343.4	-252.9	6014.5	9618.0	7513.8	8788.6	1747.7	6662.6	3729.9	4600.9	
Other accounts receivable	4189.4	-21241.1	17267.9	43604.2	3790.8	27474.7	12592.5	18993.0	59515.7	8843.3	24800.9	

Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	282125.5	230654.0	269259.7	303768.3	310258.7	308514.9	318300.9	318306.8	336479.0	361188.4	380449.9	
Imports of goods	222600.3	174653.0	205852.1	237261.3	236349.1	232681.4	233449.2	224281.0	241377.0	260327.4	275722.3	
Imports of services	59525.2	56001.0	63407.6	66507.0	73909.6	75833.5	84851.7	94025.8	95102.0	100861.0	104727.6	
V.I External account of goods and services - Uses												
Exports of goods and services	284492.0	238491.1	275442.0	303396.1	310501.8	311649.5	321600.7	324215.7	341615.1	367409.4	379699.6	
Exports of goods	218325.3	174947.4	204664.6	231427.5	230862.4	229638.0	230822.6	225961.0	243154.1	263506.4	275001.3	
Exports of services	66166.7	63543.7	70777.4	71968.6	79639.4	82011.5	90778.1	98254.7	98461.0	103903.0	104698.3	
EXTERNAL BALANCE OF GOODS AND SERVICES	-2366.5	-7837.1	-6182.3	372.2	-243.1	-3134.6	-3299.8	-5908.9	-5136.1	-6221.0	750.3	
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	-2366.5	-7837.1	-6182.3	372.2	-243.1	-3134.6	-3299.8	-5908.9	-5136.1	-6221.0	750.3	
Compensation of employees	2361.3	2635.0	2677.2	2728.3	2856.2	2888.3	2874.7	2935.1	3069.1	3082.8	3155.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	947.8	572.6	582.9	671.7	613.0	492.6	616.8	913.2	1212.7	1273.5	1366.2	
Taxes on production and imports	1619.6	1204.4	1275.0	1293.3	1255.6	1177.8	1241.0	1616.6	1870.4	1904.0	2050.6	
Taxes on products	1619.6	1204.4	1275.0	1293.3	1255.6	1177.8	1241.0	1381.8	1592.8	1653.8	1765.8	
Other taxes on production	...	...	...	...	...	...	...	234.8	277.6	250.2	284.8	
Less: Subsidies	671.8	631.8	692.1	621.6	642.6	685.2	624.2	703.4	657.7	630.5	684.4	
Subsidies on products	192.5	141.7	206.4	138.8	155.2	98.8	93.6	106.2	147.8	143.2	171.6	
Other subsidies on production	479.3	490.1	485.7	482.8	487.4	586.4	530.6	597.2	509.9	487.3	512.8	
Property income	62487.6	56817.4	60225.2	52645.2	49292.6	46965.4	49817.2	50081.1	53256.9	46103.0	52252.8	
Current taxes on income, wealth, etc.	687.5	734.5	784.1	794.3	805.8	834.4	876.0	925.1	953.8	997.4	1021.9	
Social contributions	2018.8	2162.1	2275.6	2372.6	2488.9	2523.3	2571.9	2685.0	2770.1	2856.5	2930.5	
Social benefits other than social transfers in kind	687.0	760.0	742.0	772.0	814.0	1013.0	1048.0	1083.0	1152.1	1239.8	1479.0	
Other current transfers	7992.7	8771.4	9047.7	9166.0	9985.8	9913.3	9729.4	10047.7	10577.9	9560.0	11828.7	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	60.0	44.8	68.5	
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	7354.9	7846.7	8195.3	8306.7	8590.6	8700.4	8974.6	9243.0	9584.4	9966.5	10205.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	66997.1	58621.4	60863.7	48340.0	53132.3	51324.5	52790.2	50583.8	52035.9	45308.3	49522.7	
Current taxes on income and wealth, etc.	746.7	791.4	809.8	782.8	833.6	841.4	964.0	926.2	1001.4	966.0	1108.3	
Social contributions	729.1	773.2	796.2	798.6	849.0	877.7	869.7	893.3	955.6	998.1	1243.6	
Social benefits other than social transfers in kind	1346.7	1452.3	1536.9	1588.1	1683.8	1749.6	1825.2	1889.9	1968.5	2082.1	2160.1	
Other current transfers	3685.1	4907.2	6035.1	5918.7	5545.3	5091.5	4658.9	4989.7	4741.1	5087.5	6037.7	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
CURRENT EXTERNAL BALANCE	-6043.4	-9776.3	-8084.6	3787.4	-4021.4	-7089.4	-5848.4	-5764.6	-2370.4	-5471.7	4575.5	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	-6043.4	-9776.3	-8084.6	3787.4	-4021.4	-7089.4	-5848.4	-5764.6	-2370.4	-5471.7	4575.5	
Capital transfers, receivable less payable	179.8	202.7	167.2	396.4	-2431.6	8.7	10.0	27.7	379.1	48.2	22.0	
Capital transfers, receivable	511.4	540.5	484.1	649.9	468.2	499.5	472.9	312.3	570.7	300.6	392.6	
Less: Capital transfers, payable	331.6	337.8	316.9	253.5	2899.8	490.8	462.9	284.6	191.6	252.4	370.6	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-5863.6	-9573.6	-7917.4	4183.8	-6453.0	-7080.7	-5838.4	-5736.9	-1991.3	-5423.5	4597.5	
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	-1125.0	-263.0	-21.0	89.0	362.0	-88.0	-625.0	86.0	821.0	580.0	156.0	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
NET LENDING (+) / NET BORROWING (-)	-4738.6	-9310.6	-7896.4	4094.8	-6815.0	-6992.7	-5213.4	-5822.9	-2812.3	-6003.5	4441.5	
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	76018.1	-41063.8	17669.3	107514.8	-46274.4	2177.8	30102.4	-8967.7	116289.7	-22331.5	-49901.2	
Currency and deposits	-107731.1	-111939.9	-32002.3	-4220.1	-85984.5	-31509.7	-11173.5	-20004.5	3850.3	26480.3	-18918.8	
Securities other than shares	23505.8	22952.7	-11340.4	-22545.2	11159.5	26993.9	29934.8	12422.8	29010.5	-3141.9	3622.9	
Loans	63245.3	5354.1	11905.9	74348.3	18275.0	16131.8	-14469.5	104.5	78668.8	-35623.3	-50913.2	
Shares and other equity	96514.4	33916.4	39116.0	56082.2	-4916.2	-20442.0	18991.1	-11213.7	-7800.8	-15491.0	-279.1	
Insurance technical reserves	107.8	-301.8	-199.3	647.0	87.4	123.0	1320.6	80.7	1161.0	2721.0	-347.3	
Financial derivatives	...	4650.1	4892.0	4708.4	11251.5	9601.6	5577.3	9469.4	7264.1	3122.5	1885.5	
Other accounts payable	375.9	127.7	5297.5	-1505.8	3853.0	1279.3	-78.5	173.2	4135.8	-399.1	15048.7	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-0.1	0.0	-5.2	-0.7	2569.4	-1422.0	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	4738.0	9310.0	7896.0	-4095.0	6815.0	6993.0	5213.0	5822.0	2813.0	6003.0	-4442.0	
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	80756.1	-31753.8	25565.3	103419.8	-39459.4	9170.8	35315.4	-3145.7	119102.7	-16328.5	-54343.2	
Monetary gold and SDRs	-5.2	4387.6	305.3	-218.0	63.4	-320.2	-56.3	464.9	-245.1	-167.2	29.6	
Currency and deposits	-90525.9	-51620.0	-21681.2	-2882.2	-54167.9	-13178.2	-5878.4	-15065.5	24702.6	-37624.1	-28377.2	
Securities other than shares	19201.0	-519.1	-7349.3	-3712.4	-44734.9	-19981.2	-14965.9	-8591.2	-325.5	734.4	3498.8	
Loans	151365.5	-706.8	14542.9	16336.1	11616.6	-19901.6	-13174.5	-58699.5	-9362.3	-20531.6	-74870.5	
Shares and other equity	-3300.6	25008.0	17180.5	49808.5	41703.0	41385.1	47117.4	61875.1	83868.4	27985.5	20638.5	
Insurance technical reserves	1264.2	2811.4	5814.3	691.8	2877.6	-4352.4	385.1	3849.0	-3166.0	-1152.8	-192.0	
Financial derivatives	683.3	3402.0	2781.9	6143.1	9256.8	7529.3	7944.0	2051.6	3738.4	4600.6	5300.1	
Other accounts receivable	2073.8	-14516.9	13971.1	37252.8	-6073.9	17990.1	13944.0	10969.9	19892.1	9826.7	19629.4	

Table 4.3 Non-financial Corporations (S.11)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	572987.2	514511.4	563709.3	616825.2	624617.3	617079.4	620840.4	631801.0	649230.4	685789.7	710694.6	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	376325.8	325649.0	364903.4	410366.6	414750.7	404972.7	404449.2	406486.3	416494.8	443451.7	460862.8	
VALUE ADDED GROSS, in basic prices	196661.4	188862.4	198805.9	206458.6	209866.6	212106.7	216391.2	225314.7	232735.6	242338.0	249831.8	
Less: Consumption of fixed capital	39595.4	40935.5	42635.6	44648.3	46461.5	47283.9	47447.3	48402.5	49462.6	50693.6	52790.8	
VALUE ADDED NET, at basic prices	157066.0	147926.9	156170.3	161810.3	163405.1	164822.8	168943.9	176912.2	183273.0	191644.4	197041.0	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	196661.4	188862.4	198805.9	206458.6	209866.6	212106.7	216391.2	225314.7	232735.6	242338.0	249831.8	
II.1.1 Generation of income account - Uses												
Compensation of employees	122626.9	122191.0	124810.0	130807.4	135141.8	137023.0	138111.3	139979.5	142427.1	148157.9	153597.3	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other taxes less Other subsidies on production	-4671.6	-5163.3	-6341.1	-7074.4	-6631.0	-6916.1	-6927.2	-7460.9	-7405.5	-7698.0	-7852.7	
Other taxes on production	2833.0	2850.3	2875.4	2774.5	3494.6	3597.5	3932.1	3601.9	3748.0	3683.3	3811.3	
Less: Other subsidies on production	7504.6	8013.6	9216.5	9848.9	10125.6	10513.6	10859.3	11062.8	11153.5	11381.3	11664.0	
OPERATING SURPLUS, GROSS	78706.1	71834.7	80337.0	82725.6	81355.8	81999.8	85207.1	92796.1	97714.0	101878.1	104087.2	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	78706.1	71834.7	80337.0	82725.6	81355.8	81999.8	85207.1	92796.1	97714.0	101878.1	104087.2	
Property income	34292.9	35823.7	39614.6	36427.0	37470.5	36614.4	40856.0	37494.1	37612.1	35292.9	42124.4	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	59235.2	56856.1	59137.1	58720.8	57183.7	51540.3	57419.4	57402.1	60279.5	56386.6	63148.6	
BALANCE OF PRIMARY INCOMES	53763.8	50802.3	60814.5	60431.8	61642.6	67073.9	68643.7	72888.1	75046.6	80784.4	83063.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	53763.8	50802.3	60814.5	60431.8	61642.6	67073.9	68643.7	72888.1	75046.6	80784.4	83063.0	
Social contributions	3025.5	3139.8	2980.1	2689.0	2612.3	2660.6	2605.8	2452.5	1987.4	2236.9	1943.6	
Other current transfers	2154.3	3401.4	4241.6	4284.9	3047.2	2705.0	2911.9	3271.5	2872.3	3038.9	3507.1	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	9664.9	6477.0	7548.6	8794.3	9332.2	9418.2	9163.9	10115.1	11649.4	14432.1	15931.1	
Social benefits other than social transfers in kind	3025.5	3139.8	2980.1	2689.0	2612.3	2660.6	2605.8	2452.5	1987.4	2236.9	1943.6	
Other current transfers	2827.7	3411.1	3609.9	4053.7	4348.8	3880.4	3890.7	4225.2	4017.3	4233.9	4940.8	
GROSS DISPOSABLE INCOME	43425.5	44315.6	53897.6	51868.7	51008.8	56480.3	58501.0	61819.3	62252.2	65157.3	65698.2	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	43425.5	44315.6	53897.6	51868.7	51008.8	56480.3	58501.0	61819.3	62252.2	65157.3	65698.2	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	43425.5	44315.6	53897.6	51868.7	51008.8	56480.3	58501.0	61819.3	62252.2	65157.3	65698.2	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	43425.5	44315.6	53897.6	51868.7	51008.8	56480.3	58501.0	61819.3	62252.2	65157.3	65698.2	
Capital transfers, receivable less payable	4183.3	4447.2	4615.9	4755.7	4750.6	6164.8	5469.9	3866.6	2891.3	3004.5	3153.5	
Capital transfers, receivable	3749.7	3821.9	4209.0	4393.2	4491.2	5929.4	5159.1	3485.4	2798.7	2763.3	2653.5	
Less: Capital transfers, payable	-433.6	-625.3	-406.9	-362.5	-259.4	-235.4	-310.8	-381.2	-92.6	-241.2	-500.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	8013.4	7827.3	15877.9	11976.1	9297.9	15361.2	16523.6	17283.4	15680.9	17468.2	16060.9	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	56681.1	43642.8	50590.8	57448.5	56223.1	54033.5	56963.0	61834.5	66271.4	68272.3	74685.5	
Gross fixed capital formation	50668.0	46300.3	47444.4	52636.3	54142.5	53566.0	55671.7	59028.3	62173.6	63854.4	67149.3	
Changes in inventories	6013.1	-2657.5	3146.4	4812.2	2080.6	467.5	1291.3	2806.2	4097.8	4417.9	7536.2	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	1535.1	519.3	595.1	704.0	118.5	774.0	1370.0	317.6	-275.7	-120.7	313.7	
NET LENDING (+) / NET BORROWING (-)	-10607.4	4600.7	7327.6	-1528.1	-582.2	7837.6	5637.9	3533.8	-852.2	10.2	-6147.5	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	114973.9	47150.1	50505.1	99732.7	46283.4	17239.7	42112.8	14269.6	172962.7	-22656.5	-7362.0	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	399.5	7406.7	-7148.1	3817.1	8123.8	2359.7	5181.5	6882.5	10681.1	-952.9	3445.9	
Loans	56998.4	23893.7	-32856.5	60523.0	25081.9	20542.3	4539.6	-4514.8	89152.1	-8719.8	-17333.4	
Shares and other equity	53142.9	14838.9	78061.6	26223.5	-5911.3	-18385.3	34128.6	6503.4	28937.9	-14223.7	-10928.9	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	-0.3	1714.8	2067.8	3369.0	3022.5	4386.5	1688.3	1224.7	1914.4	947.2	522.5	
Other accounts payable	4433.4	-704.0	10380.2	5800.2	15966.4	8336.6	-3425.2	4173.8	42277.2	292.7	16931.9	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-4497.0	-734.4	3693.7	-7538.1	-8668.4	15730.9	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -1909.1	1348.6	5134.2	-1034.0	1348.0	10437.9	9091.4	2786.9	1157.2	12892.0	-873.9	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	113064.7	48498.7	55639.3	98698.8	47631.4	27677.6	51204.2	17056.5	174119.9	-9764.5	-8235.9	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	-7677.7	12673.5	4202.3	1402.4	-9367.5	7512.4	-8491.1	6659.8	16210.5	1299.7	241.2	
Securities other than shares	4068.9	2424.3	4165.8	2126.6	-1426.9	-9248.4	-12874.6	-1705.6	1183.5	-6279.0	-1705.2	
Loans	81140.3	16912.1	-13191.7	22174.0	67107.0	-14183.7	17221.1	-51794.4	46128.1	-4900.3	-40913.4	
Shares and other equity	32361.8	34646.1	44403.4	27747.6	-4326.6	25161.8	36140.1	58254.0	57202.7	-6522.6	16902.5	
Insurance technical reserves	37.8	468.0	345.6	-163.7	471.6	184.1	94.3	464.1	-1334.1	610.2	-11.9	
Financial derivatives	...	461.3	626.5	933.0	...	1140.7	3464.4	217.2	1244.8	609.8	769.1	
Other accounts receivable	3133.6	-19086.7	15087.4	44479.0	-4826.2	17110.7	15650.0	4961.4	53484.5	5417.6	16481.8	
<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account												

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	35939.5	38143.7	40632.9	41391.4	42703.9	43683.0	46637.8	49371.8	50187.3	51947.4	54005.7	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	21406.8	20369.7	21513.0	22466.7	22362.1	22754.6	24053.9	25175.1	25223.9	26669.6	27984.5	
VALUE ADDED GROSS, at basic prices	14532.7	17774.0	19119.9	18924.7	20341.8	20928.4	22583.9	24196.7	24963.4	25277.8	26021.2	
Less: Consumption of fixed capital	3533.3	3679.4	3648.2	3559.5	3408.7	3171.2	3129.9	3171.7	3391.9	3777.9	3873.8	
VALUE ADDED NET, at basic prices	10999.4	14094.6	15471.7	15365.2	16933.1	17757.2	19454.0	21025.0	21571.5	21499.9	22147.4	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	14532.7	17774.0	19119.9	18924.7	20341.8	20928.4	22583.9	24196.7	24963.4	25277.8	26021.2	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	9738.4	9684.1	9517.9	9931.5	10127.8	10542.2	10551.8	10466.1	10377.8	10365.5	10494.6	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other taxes less Other subsidies on production	675.0	654.3	879.4	1401.6	2051.5	1647.4	1473.9	1859.4	1932.3	1838.0	1922.8	
Other taxes on production	706.9	687.7	914.6	1438.5	2091.3	1684.1	1510.2	1897.7	1968.6	1871.5	1958.5	
Less: Other subsidies on production	31.9	33.4	35.2	36.9	39.8	36.7	36.3	38.3	36.3	33.5	35.7	
OPERATING SURPLUS, GROSS	4119.3	7435.6	8722.6	7591.6	8162.5	8738.8	10558.2	11871.2	12653.3	13074.3	13603.8	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	4119.3	7435.6	8722.6	7591.6	8162.5	8738.8	10558.2	11871.2	12653.3	13074.3	13603.8	
Property income	96085.7	57002.0	49375.7	47931.5	48324.0	42103.5	39816.9	39405.4	36673.0	35163.9	33691.5	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	90128.7	53039.3	49145.7	49809.6	43879.0	42428.2	38340.4	37004.6	33239.9	35499.3	36632.8	
BALANCE OF PRIMARY INCOMES	10076.3	11398.3	8952.6	5713.5	12607.5	8414.1	12034.7	14272.0	16086.4	12738.9	10662.5	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	10076.3	11398.3	8952.6	5713.5	12607.5	8414.1	12034.7	14272.0	16086.4	12738.9	10662.5	
Social contributions	9941.8	9944.4	10352.4	10188.5	10539.6	10453.7	10295.9	10382.4	10533.7	10663.4	11177.3	
Other current transfers	7884.3	8030.3	8385.3	8424.7	8825.2	9105.8	8802.2	9031.6	9243.1	9012.4	9171.8	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	2205.1	1899.2	1994.0	2162.3	2609.5	3082.4	3729.6	3846.1	3433.1	3987.2	4125.0	
Social benefits other than social transfers in kind	7363.3	7646.7	7074.1	7339.2	7227.1	7112.9	6942.2	7190.3	7418.0	7771.6	8100.7	
Other current transfers	7974.2	8550.5	9149.9	8633.5	8773.1	9009.0	9281.7	8986.5	9190.2	8922.6	9083.1	
GROSS DISPOSABLE INCOME	10359.8	11276.6	9472.3	6191.7	13362.6	8769.3	11179.3	13663.1	15821.9	11733.3	9702.8	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	10359.8	11276.6	9472.3	6191.7	13362.6	8769.3	11179.3	13663.1	15821.9	11733.3	9702.8	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	2331.8	2197.8	3259.1	2727.1	3216.4	3356.9	3249.7	3163.3	3276.7	2974.4	3344.7	
SAVING, GROSS	8028.0	9078.8	6213.2	3464.6	10146.2	5412.4	7929.6	10499.8	12545.2	8758.9	6358.1	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	8028.0	9078.8	6213.2	3464.6	10146.2	5412.4	7929.6	10499.8	12545.2	8758.9	6358.1	
Capital transfers, receivable less payable	-22.3	8.2	52.9	1511.5	5514.2	70.6	61.5	130.4	143.0	108.1	38.0	
Capital transfers, receivable	395.3	282.9	174.0	1802.2	6249.8	318.7	117.5	168.6	189.2	152.6	44.1	
Less: Capital transfers, payable	417.6	274.7	121.1	290.7	735.6	248.1	56.0	38.2	46.2	44.5	6.1	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	4472.4	5407.6	2617.9	1416.6	12251.7	2311.8	4861.2	7458.5	9296.3	5089.1	2522.3	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	3542.5	3611.1	2964.4	3362.9	2920.3	2921.1	3094.3	3546.3	3944.5	4671.3	5252.4	
Gross fixed capital formation	3540.8	3613.5	2974.7	3349.6	2932.6	2907.7	3146.5	3526.2	3913.0	4591.5	5176.8	
Changes in inventories	-1.2	-2.8	-13.9	12.8	-14.0	13.3	-54.0	19.2	31.1	75.9	74.7	
Acquisitions less disposals of valuables	2.9	0.4	3.6	0.5	1.7	0.1	1.8	0.9	0.4	3.9	0.9	
Acquisitions less disposals of non-produced non-financial assets	-27.3	-2.8	0.7	12.0	2.6	5.4	10.7	-12.6	3.0	9.7	4.4	
NET LENDING (+) / NET BORROWING (-)	4490.5	5478.7	3301.0	1601.2	12737.5	2556.5	4886.1	7096.5	8740.7	4186.0	1139.3	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	76538.5	-37414.0	-62771.9	141858.3	-127483.0	5533.6	-7196.1	1003.4	26508.1	19387.6	-31021.1	
Currency and deposits	-60561.3	-139337.2	-44993.7	62006.6	-86756.8	-40583.8	-14317.4	-369.3	53803.1	65669.2	-10036.1	
Securities other than shares	44938.4	47791.5	-6307.6	2398.8	2188.1	-4455.5	-7264.1	-363.6	12377.2	3032.2	-3434.3	
Loans	17549.1	4784.5	-9958.3	21977.8	3608.3	40335.1	4625.7	-9027.3	6378.0	-38583.1	-20199.5	
Shares and other equity	69057.1	37105.7	-13060.6	48980.5	-61684.4	-914.3	-3303.1	976.2	-53672.6	-15701.3	1312.0	
Insurance technical reserves	7795.4	10758.8	12898.3	7588.0	7921.4	4180.8	7111.7	2329.6	-1002.0	3132.9	-1513.8	
Financial derivatives	-18.9	2876.7	-210.6	1210.8	8590.1	5343.6	4733.7	8186.8	8263.8	1354.6	744.2	
Other accounts payable	-2221.3	-5570.8	-1139.5	-2304.3	-1349.6	1627.6	1217.4	-729.0	360.5	483.1	2106.2	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 1805.7	-3421.5	476.8	-4794.4	7456.6	2070.7	2307.8	4013.9	6316.5	1202.7	-1444.3	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	78344.3	-40835.5	-62295.2	137063.9	-120026.5	7604.2	-4888.3	5017.3	32824.6	20590.3	-32465.4	
Monetary gold and SDRs	-5.2	4387.6	305.3	-218.0	63.4	-320.2	-56.3	464.9	-245.1	-167.2	29.6	
Currency and deposits	-48792.0	-102849.8	-55360.1	48055.6	-64194.0	-48485.5	-16003.7	-11507.9	39056.4	-9402.2	-41523.6	
Securities other than shares	49323.1	38475.7	4271.4	28802.0	-21389.4	-24844.7	-11125.1	7954.8	19954.3	25329.1	11109.4	
Loans	96328.3	10787.6	-12897.3	18808.0	-39086.7	47684.4	6773.1	-11848.9	-29230.4	-21666.0	-8497.7	
Shares and other equity	-21327.7	6917.3	-1168.6	37103.1	-14697.7	17840.7	15389.3	8517.3	-1539.7	19550.9	-3297.8	
Insurance technical reserves	1432.5	317.3	-285.4	618.9	545.0	-1321.5	776.0	2669.3	-3531.1	-1546.7	-216.1	
Financial derivatives	683.2	3159.8	1580.5	5368.3	9617.1	7000.0	5139.4	471.6	3615.5	3067.2	4096.8	
Other accounts receivable	702.2	-2030.8	1259.0	-1474.0	9115.8	10051.0	-5781.1	8296.0	4744.6	5425.2	5833.9	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.5 General Government (S.13)**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	62873.1	65692.9	67533.6	70667.4	73562.6	75116.7	78070.4	78334.8	80150.0	82695.2	85268.6	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	13853.9	14866.3	15098.1	15934.1	16603.0	16498.1	17241.4	17117.1	17519.5	18038.5	18900.3	
VALUE ADDED GROSS, at basic prices	49019.2	50826.6	52435.5	54733.3	56959.6	58618.6	60829.0	61217.7	62630.5	64656.7	66368.3	
Less: Consumption of fixed capital	7582.4	7440.9	7818.8	8306.0	8601.2	8728.3	9454.0	9608.2	9767.9	10172.6	10548.4	
VALUE ADDED NET, at basic prices	41436.8	43385.7	44616.7	46427.3	48358.4	49890.3	51375.0	51609.5	52862.6	54484.1	55819.9	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	49019.2	50826.6	52435.5	54733.3	56959.6	58618.6	60829.0	61217.7	62630.5	64656.7	66368.3	
II.1.1 Generation of income account - Uses												
Compensation of employees	41941.5	43976.9	45298.2	47168.7	49150.2	50694.2	52173.6	52330.3	53570.2	55217.6	56548.5	
Other taxes less Other subsidies on production	-622.1	-707.1	-768.1	-836.1	-894.7	-914.4	-909.8	-826.9	-804.0	-815.0	-805.1	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	622.1	707.1	768.1	836.1	894.7	914.4	909.8	826.9	804.0	815.0	805.1	
<b>OPERATING SURPLUS, GROSS</b>	<b>7699.8</b>	<b>7556.8</b>	<b>7905.4</b>	<b>8400.7</b>	<b>8704.1</b>	<b>8838.8</b>	<b>9565.2</b>	<b>9714.3</b>	<b>9864.3</b>	<b>10254.1</b>	<b>10624.9</b>	
<b>II.1.2 Allocation of primary income account - Resources</b>												
<b>OPERATING SURPLUS, GROSS</b>	<b>7699.8</b>	<b>7556.8</b>	<b>7905.4</b>	<b>8400.7</b>	<b>8704.1</b>	<b>8838.8</b>	<b>9565.2</b>	<b>9714.3</b>	<b>9864.3</b>	<b>10254.1</b>	<b>10624.9</b>	
Taxes on production and imports, less Subsidies	34597.1	33704.9	34650.0	35459.5	37848.2	38175.0	38548.0	39209.4	42043.0	43711.7	45276.4	
Taxes on production and imports	45406.9	44919.9	47872.1	49947.4	52735.6	53538.1	54314.7	55191.7	58004.8	59944.1	61991.2	
Taxes on products	38951.2	38273.0	40814.3	42342.6	43720.3	44642.4	45158.7	46148.5	48690.4	50698.2	52564.9	
Other taxes on production	6455.7	6646.9	7057.8	7604.8	9015.3	8895.7	9156.0	9043.2	9314.4	9245.9	9426.3	
Less: Subsidies	10809.8	11215.0	13222.1	14487.9	14887.4	15363.1	15766.7	15982.3	15961.8	16232.4	16714.8	
Subsidies on products	2619.2	2374.6	3089.8	3639.5	3714.6	3810.0	3885.2	4024.3	3934.3	3978.2	4195.5	
Other subsidies on production	8190.6	8840.4	10132.3	10848.4	11172.8	11553.1	11881.5	11958.0	12027.5	12254.2	12519.3	
Property income	3782.6	3259.7	3798.1	4667.5	4507.1	4886.5	3869.6	3510.2	3753.7	3994.4	4114.1	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	14176.4	13473.6	12930.6	13293.6	13475.3	12869.5	12912.8	12027.0	11521.0	10290.0	9618.9	
<b>BALANCE OF PRIMARY INCOMES</b>	<b>31903.1</b>	<b>31047.8</b>	<b>33422.9</b>	<b>35234.1</b>	<b>37584.1</b>	<b>39030.8</b>	<b>39070.0</b>	<b>40406.9</b>	<b>44140.0</b>	<b>47670.2</b>	<b>50396.5</b>	
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>BALANCE OF PRIMARY INCOMES</b>	<b>31903.1</b>	<b>31047.8</b>	<b>33422.9</b>	<b>35234.1</b>	<b>37584.1</b>	<b>39030.8</b>	<b>39070.0</b>	<b>40406.9</b>	<b>44140.0</b>	<b>47670.2</b>	<b>50396.5</b>	
Current taxes on income, wealth, etc.	57182.9	52212.3	55752.5	59776.2	62583.0	65704.6	67204.6	68037.5	68799.0	73943.3	77025.7	
Social contributions	56169.4	57574.2	58939.1	61931.5	64508.8	66163.7	66912.7	68139.7	67743.8	69789.5	71353.3	
Other current transfers	1725.4	2125.0	2610.2	2778.0	3152.9	2799.3	2845.4	2679.1	2549.3	2646.4	2919.2	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	7.7	19.7	21.0	21.8	19.7	37.5	46.3	44.6	49.5	49.0	49.9	
Social benefits other than social transfers in kind	54066.8	58197.2	59718.2	62196.5	65447.3	68256.5	69257.2	70745.4	72940.8	75233.2	77560.1	
Other current transfers	6694.4	7820.9	7826.8	8134.1	8404.5	8597.3	8441.1	8595.1	9341.8	7995.6	9062.0	
<b>GROSS DISPOSABLE INCOME</b>	<b>86211.9</b>	<b>76921.5</b>	<b>83158.7</b>	<b>89367.4</b>	<b>93957.3</b>	<b>96807.1</b>	<b>98288.1</b>	<b>99878.1</b>	<b>100900.0</b>	<b>110771.6</b>	<b>115022.7</b>	
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	<b>86211.9</b>	<b>76921.5</b>	<b>83158.7</b>	<b>89367.4</b>	<b>93957.3</b>	<b>96807.1</b>	<b>98288.1</b>	<b>99878.1</b>	<b>100900.0</b>	<b>110771.6</b>	<b>115022.7</b>	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	79726.6	83818.4	86182.9	90418.1	93853.4	95520.0	97663.4	98404.4	100024.2	102973.5	106091.3	
Individual consumption expenditure	49770.7	52528.0	54224.8	57456.3	59502.2	60948.5	62314.4	63209.7	65056.8	67251.5	69270.5	
Collective consumption expenditure	29955.9	31290.4	31958.1	32961.8	34351.2	34571.5	35349.0	35194.7	34967.4	35722.0	36820.8	
Adjustment for the change in net equity of households on pension funds	-2.8	-12.5	-15.1	-16.3	-40.4	-43.4	-46.6	-50.7	0.7	0.8	0.2	
<b>SAVING, GROSS</b>	<b>6488.1</b>	<b>-6884.4</b>	<b>-3009.1</b>	<b>-1034.4</b>	<b>144.3</b>	<b>1330.5</b>	<b>671.3</b>	<b>1524.4</b>	<b>875.1</b>	<b>7797.3</b>	<b>8931.2</b>	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	<b>6488.1</b>	<b>-6884.4</b>	<b>-3009.1</b>	<b>-1034.4</b>	<b>144.3</b>	<b>1330.5</b>	<b>671.3</b>	<b>1524.4</b>	<b>875.1</b>	<b>7797.3</b>	<b>8931.2</b>	
Capital transfers, receivable less payable	-2797.6	-3535.9	-3355.2	-5601.1	-6474.6	-3945.7	-2596.7	-1073.8	-603.7	-76.0	46.0	
Capital transfers, receivable	1765.0	1428.8	2211.7	2290.3	3020.7	3768.9	3670.4	3299.7	3353.1	3467.8	3394.2	
Less: Capital transfers, payable	4562.6	4964.7	5566.9	7891.4	9495.3	7714.6	6267.1	4373.5	3956.8	3543.8	3348.2	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-3891.9	-17861.2	-14183.1	-14941.5	-14931.5	-11343.5	-11379.4	-9157.6	-9496.5	-2451.3	-1571.2	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	7501.5	8349.4	8580.6	9679.2	10252.8	9476.2	10284.4	10397.0	10405.9	10715.5	12167.0	
Gross fixed capital formation	7175.2	7899.5	8148.0	8994.7	9592.9	9136.1	10328.3	10387.5	10363.6	10719.0	12143.7	
Changes in inventories	322.1	448.5	428.6	681.7	658.1	338.7	-52.9	2.6	41.3	-11.5	20.0	
Acquisitions less disposals of valuables	4.2	1.4	4.0	2.8	1.8	1.4	9.0	6.9	1.0	8.0	3.3	
Acquisitions of non-produced non-financial assets	41.8	47.2	-100.8	-34.9	93.2	203.5	104.7	111.5	43.0	164.8	212.0	
NET LENDING (+) / NET BORROWING (-)	-3852.8	-18816.9	-14844.1	-16279.7	-16676.5	-12294.7	-12314.5	-10057.8	-10177.3	-3159.1	-3401.7	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	26398.8	15986.4	26065.4	28548.8	12406.7	12452.2	16790.6	16697.8	19083.8	253.1	5084.2	
Currency and deposits	60.7	102.9	113.7	83.5	-29.3	-52.4	-46.5	31.6	16.9	26.9	35.6	
Securities other than shares	22599.4	14115.5	20743.3	19407.7	7465.8	5683.7	9085.6	10792.8	16641.1	5212.4	4390.9	
Loans	3376.2	2233.0	5840.2	8007.7	5969.7	6387.8	8013.7	1637.3	1992.7	-3515.2	-575.4	
Shares and other equity	...	...	...	...	...	...	...	...	0.3	0.4	0.2	
Insurance technical reserves	-2.8	-12.5	-15.1	-17.7	-1.9	-41.6	-39.6	-46.2	5.1	7.2	0.3	
Financial derivatives	...	...	...	...	...	-144.0	...	...	...	...	-66.3	
Other accounts payable	365.3	-452.5	-616.7	1067.6	-997.6	618.6	-222.6	4282.4	427.7	-1478.7	1298.9	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	140.2	261.5	1238.3	1210.8	676.6	11406.2	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-757.7	-17521.8	-15349.3	-15825.2	-15838.2	-13244.9	-11473.8	-11010.9	-8079.9	-3948.4	-3202.3	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	25641.1	-1535.4	10716.1	12723.5	-3431.5	-792.8	5316.9	5686.9	11003.9	-3695.4	1881.9	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	7330.3	-3133.7	1674.6	990.4	-690.6	-492.2	239.8	160.8	1639.8	185.4	-1111.6	
Securities other than shares	-1825.0	-2585.5	7423.1	2569.2	-6133.9	-688.1	-2622.7	-72.7	2573.0	163.7	-63.8	
Loans	2804.8	1639.5	2876.1	4521.6	6717.9	4783.6	4997.5	3160.9	2228.8	92.9	631.1	
Shares and other equity	15816.0	3955.1	455.6	3373.4	-2824.6	-4256.7	1059.2	-3775.4	792.2	-1970.4	560.7	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	-19.1	-277.6	-2459.8	-286.8	0.9	-627.0	186.1	1103.9	1812.8	44.9	-262.8	
Other accounts receivable	1534.1	-1133.2	746.4	1555.8	-501.1	487.6	1457.0	5109.5	1957.2	-2211.8	2128.3	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.6 Households (S.14)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	72043.0	71045.1	73244.4	76130.1	78449.6	79943.0	81313.3	82769.0	84094.2	86042.0	88059.3	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	21224.4	21717.6	22130.1	23110.3	23672.7	23838.6	23816.7	23540.1	23657.9	23690.7	24051.4	
VALUE ADDED GROSS, at basic prices	50818.6	49327.5	51114.3	53019.8	54776.9	56104.4	57496.6	59228.9	60436.3	62351.3	64007.9	
Less: Consumption of fixed capital	14881.6	15208.6	15680.5	16161.6	16829.9	17213.7	17439.0	17606.2	17894.1	18509.2	19319.9	
VALUE ADDED NET, at basic prices	35937.0	34118.9	35433.8	36858.2	37947.0	38890.7	40057.6	41622.7	42542.2	43842.1	44688.0	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	50818.6	49327.5	51114.3	53019.8	54776.9	56104.4	57496.6	59228.9	60436.3	62351.3	64007.9	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	2650.7	2575.0	2485.0	2521.0	2528.4	2385.5	2363.4	2290.4	2308.3	2320.5	2413.1	
Other taxes less Other subsidies on production	2506.5	2515.1	2626.6	2786.8	2809.4	2942.8	3083.3	3128.8	3325.3	3410.4	3384.2	
Other taxes on production	2900.1	2975.0	3100.5	3262.8	3274.6	3476.8	3564.1	3622.5	3743.3	3801.9	3795.9	
Less: Other subsidies on production	393.6	459.9	473.9	476.0	465.2	534.0	480.8	493.7	418.0	391.5	411.7	
OPERATING SURPLUS, GROSS	20077.0	19031.1	19887.7	21309.8	22258.6	23195.1	23364.5	24036.4	24622.5	25972.2	27537.0	
MIXED INCOME, GROSS	25584.4	25206.3	26115.0	26402.2	27180.5	27581.0	28685.4	29773.3	30180.2	30648.2	30673.6	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	20077.0	19031.1	19887.7	21309.8	22258.6	23195.1	23364.5	24036.4	24622.5	25972.2	27537.0	
MIXED INCOME, GROSS	25584.4	25206.3	26115.0	26402.2	27180.5	27581.0	28685.4	29773.3	30180.2	30648.2	30673.6	
Compensation of employees	184621.7	186117.4	190229.2	198749.2	205540.5	209417.8	212301.1	214435.9	218329.2	226162.8	233421.3	
Property income	40458.4	33263.6	33039.1	32442.0	30947.8	29985.4	29397.3	28631.7	27643.0	28796.4	28749.2	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	6621.2	4315.4	4120.8	4052.0	3008.4	2527.3	2486.4	2274.8	2002.2	2009.1	2165.2	
BALANCE OF PRIMARY INCOMES	264120.3	259303.0	265150.2	274851.2	282919.0	287652.0	291261.9	294602.5	298772.7	309570.5	318215.9	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	264120.3	259303.0	265150.2	274851.2	282919.0	287652.0	291261.9	294602.5	298772.7	309570.5	318215.9	
Social contributions	32.4	33.0	29.3	26.7	24.2	21.4	19.0	16.3	12.9	13.1	12.1	
Social benefits other than social transfers in kind	65287.5	69801.1	70684.6	73154.2	76263.6	78868.8	79676.0	81277.9	83233.0	86156.1	88338.7	
Other current transfers	4760.6	5606.7	5518.0	5389.3	5647.3	5657.5	6150.2	6227.4	6353.7	6625.9	6931.2	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	45213.8	43731.1	46130.7	48774.1	50558.2	53121.2	54137.6	53989.6	53576.2	55461.9	56786.6	
Social contributions	70598.6	72172.4	73868.3	76496.4	79407.7	81025.8	81610.2	82849.1	82149.8	84620.3	86214.3	
Social benefits other than social transfers in kind	32.4	33.0	29.3	26.7	24.2	21.4	19.0	16.3	12.9	13.1	12.1	
Other current transfers	6856.5	6565.1	6570.8	6894.6	7306.1	7526.4	8266.1	8789.3	8819.7	9285.4	9814.0	
GROSS DISPOSABLE INCOME	211499.5	212242.2	214783.0	221229.6	227557.9	230504.9	233074.2	236479.8	243813.7	252984.9	260670.9	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	211499.5	212242.2	214783.0	221229.6	227557.9	230504.9	233074.2	236479.8	243813.7	252984.9	260670.9
Adjustment for the change in net equity of households on pension funds	2329.0	2185.3	3244.0	2710.8	3176.0	3313.5	3203.1	3112.6	3217.4	2930.4	3276.4
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	174880.8	174438.1	183108.1	189961.2	196616.2	202076.8	204654.8	209527.2	216537.9	224922.1	232478.5
Individual consumption expenditure	174880.8	174438.1	183108.1	189961.2	196616.2	202076.8	204654.8	209527.2	216537.9	224922.1	232478.5
SAVING, GROSS	38947.7	39989.4	34918.9	33979.2	34117.7	31741.6	31622.5	30065.2	30493.2	30993.2	31468.8
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	38947.7	39989.4	34918.9	33979.2	34117.7	31741.6	31622.5	30065.2	30493.2	30993.2	31468.8
Capital transfers, receivable less payable	-1635.4	-1221.3	-1572.5	-1189.7	-1472.2	-2428.1	-3069.8	-3081.9	-2939.8	-3242.3	-3410.8
Capital transfers, receivable	768.8	1055.0	1068.3	1668.3	1908.1	1593.3	887.1	597.7	460.5	440.7	418.3
Less: Capital transfers, payable	2404.2	2276.3	2640.8	2858.0	3380.3	4021.4	3956.9	3679.6	3400.3	3683.0	3829.1
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	22430.7	23559.5	17665.9	16627.9	15815.6	12099.8	11113.7	9377.1	9659.3	9241.7	8738.1
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	23087.8	20982.8	21564.4	21349.7	21810.2	21422.8	22606.7	22349.7	23158.2	23671.9	24796.3
Gross fixed capital formation	23032.0	20890.5	21491.3	21233.1	21726.7	21240.3	22473.3	22410.7	23111.9	23693.0	24768.7
Changes in inventories	-33.9	2.1	-20.7	13.0	23.3	85.6	107.2	-77.5	34.0	-28.4	...
Acquisitions less disposals of valuables	89.7	90.2	93.8	103.6	60.2	96.9	26.2	16.5	12.3	7.3	27.6
Acquisitions less disposals of non-produced non-financial assets	-424.6	-300.7	-474.0	-770.1	-576.3	-894.9	-860.4	-502.5	-591.3	-633.8	-686.1
NET LENDING (+) / NET BORROWING (-)	14649.1	18086.0	12256.0	12209.9	11411.6	8785.6	6806.4	5136.1	4986.5	4712.8	3947.8
<b>III.2 Financial account - Changes in liabilities and net worth</b>											
Net incurrence of liabilities	...	...	...	...	6840.2	7054.3	10300.5	9381.4	10592.8	12222.0	11402.8
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...
Loans	...	...	...	...	6727.7	6932.9	10694.5	9371.0	9914.4	12586.1	11512.4
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	-230.0	17.8	-25.3	-8.1
Other accounts payable	...	...	...	...	112.5	121.4	-394.1	240.4	660.6	-338.8	-101.5
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	...	...	...	...	13837.3	7356.0	4994.5	8309.0	4216.4	-4437.5	777.1
<b>III.2 Financial account - Changes in assets</b>											
Net acquisition of financial assets	...	...	...	...	20677.5	14410.3	15295.0	17690.3	14809.2	7784.5	12179.9
Currency and deposits	...	...	...	...	19099.3	18574.8	13726.8	8681.3	17638.7	9781.0	22968.5
Securities other than shares	...	...	...	...	-9223.6	-8688.3	-11230.8	-10480.6	-12203.8	-7874.4	-5031.8
Loans	...	...	...	...	269.1	119.0	449.6	-866.0	274.3	3129.2	-1841.5
Shares and other equity	...	...	...	...	824.4	3817.5	5819.0	16892.0	10239.9	2341.6	-3148.3
Insurance technical reserves	...	...	...	...	9693.0	801.2	5266.2	2918.3	-458.6	202.8	-1130.3

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Financial derivatives	...	...	...	...	...	...	-1.2	-45.0	-10.5	8.1	-2.1	
Other accounts receivable	...	...	...	...	15.4	-214.0	1265.4	590.2	-670.6	196.3	365.4	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.7 Non-profit institutions serving households (S.15)**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	4540.1	4078.2	4229.2	4376.0	4561.1	4594.0	4701.1	4971.4	5093.0	5164.8	5334.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1588.0	1357.0	1357.8	1402.2	1437.4	1383.5	1419.4	1627.8	1687.8	1654.3	1707.0	
VALUE ADDED GROSS, at basic prices	2952.1	2721.2	2871.4	2973.8	3123.7	3210.5	3281.7	3343.6	3405.2	3510.5	3627.0	
Less: Consumption of fixed capital	383.5	225.1	228.4	235.9	245.9	253.2	256.9	259.5	268.2	273.7	279.4	
VALUE ADDED NET, at basic prices	2568.6	2496.1	2643.0	2737.9	2877.8	2957.3	3024.8	3084.1	3137.0	3236.8	3347.6	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	2952.1	2721.2	2871.4	2973.8	3123.7	3210.5	3281.7	3343.6	3405.2	3510.5	3627.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	2670.6	2478.7	2600.0	2742.2	2857.9	2960.8	3001.1	3061.7	3130.5	3217.6	3317.8	
Other taxes less Other subsidies on production	-102.0	17.4	43.0	-4.3	19.9	-3.5	23.7	22.4	6.5	19.2	29.8	
Other taxes on production	15.7	133.9	167.3	129.0	154.8	137.3	149.6	155.9	132.1	139.4	145.4	
Less: Other subsidies on production	117.7	116.5	124.3	133.3	134.9	140.8	125.9	133.5	125.6	120.2	115.6	
OPERATING SURPLUS, GROSS	383.5	225.1	228.4	235.9	245.9	253.2	256.9	259.5	268.2	273.7	279.4	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	383.5	225.1	228.4	235.9	245.9	253.2	256.9	259.5	268.2	273.7	279.4	
Property income	64.9	196.9	193.6	133.9	191.2	178.1	233.1	197.9	161.6	160.0	169.6	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	13.5	57.5	48.4	31.1	54.5	43.5	40.9	28.1	21.8	17.3	13.4	
BALANCE OF PRIMARY INCOMES	434.9	364.5	373.6	338.7	382.6	387.8	449.1	429.3	408.0	416.4	435.6	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	434.9	364.5	373.6	338.7	382.6	387.8	449.1	429.3	408.0	416.4	435.6	
Social contributions	139.8	92.1	88.0	86.7	82.9	80.8	74.6	66.5	57.5	59.0	41.1	
Other current transfers	4403.2	3840.7	3909.1	4109.7	4262.0	4504.2	4672.5	5057.5	5232.1	5409.5	5323.4	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	32.2	28.4	32.5	35.2	35.6	38.3	39.2	41.0	43.2	44.5	46.7	
Social benefits other than social transfers in kind	139.8	92.1	88.0	86.7	82.9	80.8	74.6	66.5	57.5	59.0	41.1	
Other current transfers	882.6	520.7	519.4	518.0	542.6	580.5	573.1	729.0	718.3	768.1	743.8	
GROSS DISPOSABLE INCOME	3923.3	3656.1	3730.8	3895.2	4066.4	4273.2	4509.3	4716.8	4878.6	5013.3	4968.5	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	3923.3	3656.1	3730.8	3895.2	4066.4	4273.2	4509.3	4716.8	4878.6	5013.3	4968.5
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	3538.4	3554.8	3684.2	3822.5	3977.5	4032.7	4145.7	4402.9	4553.0	4613.0	4771.2
Individual consumption expenditure	3538.4	3554.8	3684.2	3822.5	3977.5	4032.7	4145.7	4402.9	4553.0	4613.0	4771.2
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	384.9	101.3	46.6	72.7	88.9	240.5	363.6	313.9	325.6	400.3	197.3
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	384.9	101.3	46.6	72.7	88.9	240.5	363.6	313.9	325.6	400.3	197.3
Capital transfers, receivable less payable	92.2	99.1	91.7	127.2	113.6	129.7	125.1	131.0	130.1	157.5	151.3
Capital transfers, receivable	92.2	99.1	91.7	127.2	113.6	129.7	125.1	131.0	130.1	157.5	151.3
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	93.6	-24.7	-90.1	-36.0	-43.4	117.0	231.8	185.4	187.5	284.1	69.2
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	417.9	238.3	282.4	297.9	278.1	262.3	291.2	330.5	340.9	304.3	327.9
Gross fixed capital formation	417.9	238.3	279.4	297.9	278.3	263.2	288.5	336.2	341.7	314.4	327.9
Changes in inventories	...	...	3.0	...	-0.2	-0.9	2.7	-5.7	-0.8	-10.1	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	59.2	-37.9	-144.1	-98.0	-75.6	107.9	197.5	114.4	114.8	253.5	20.7
<b>III.2 Financial account - Changes in liabilities and net worth</b>											
Net incurrence of liabilities	...	...	...	...	270.9	485.0	1898.9	-223.1	67.0	-530.0	-211.1
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...
Loans	...	...	...	...	282.2	423.1	367.2	-453.1	38.6	-167.5	-229.8
Shares and other equity	...	...	...	...	2.5	2.4	137.3	17.4	2.9	3.1	40.0
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	-16.0	-7.8	-24.8	-6.0
Other accounts payable	...	...	...	...	-13.8	59.5	1394.5	228.7	33.3	-340.8	-15.3
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	...	...	...	...	11.3	373.4	293.0	1723.1	-797.2	294.3	301.4
<b>III.2 Financial account - Changes in assets</b>											
Net acquisition of financial assets	...	...	...	...	282.1	858.4	2191.9	1500.0	-730.1	-235.7	90.3
Currency and deposits	...	...	...	...	183.3	585.9	1459.4	607.2	126.9	-272.3	-33.4
Securities other than shares	...	...	...	...	57.1	82.1	-44.4	601.8	-1143.7	-171.5	-30.2
Loans	...	...	...	...	4.2	184.6	94.4	-442.6	43.8	36.4	-161.6
Shares and other equity	...	...	...	...	50.6	-33.5	681.4	697.7	242.7	155.6	323.7
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	...	...	...	...	-13.1	39.4	1.1	35.9	0.0	16.0	-8.4	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	608926.7	552655.1	604342.2	658216.6	667321.2	660762.4	667478.2	681172.8	699417.7	737737.1	764700.3	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	397732.6	346018.7	386416.4	432833.3	437112.8	427727.3	428503.1	431661.4	441718.7	470121.3	488847.3	
VALUE ADDED GROSS, at basic prices	211194.1	206636.4	217925.8	225383.3	230208.4	233035.1	238975.1	249511.4	257699.0	267615.8	275853.0	
Less: Consumption of fixed capital	43128.7	44614.9	46283.8	48207.8	49870.2	50455.1	50577.2	51574.2	52854.5	54471.5	56664.6	
VALUE ADDED NET, at basic prices	168065.4	162021.5	171642.0	177175.5	180338.2	182580.0	188397.9	197937.2	204844.5	213144.3	219188.4	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	211194.1	206636.4	217925.8	225383.3	230208.4	233035.1	238975.1	249511.4	257699.0	267615.8	275853.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	132365.3	131875.1	134327.9	140738.9	145269.6	147565.2	148663.1	150445.6	152804.9	158523.4	164091.9	
Other taxes less Other subsidies on production	-3996.6	-4509.0	-5461.7	-5672.8	-4579.5	-5268.7	-5453.3	-5601.5	-5473.2	-5860.0	-5929.9	
Other taxes on production	3539.9	3538.0	3790.0	4213.0	5585.9	5281.6	5442.3	5499.6	5716.6	5554.8	5769.8	
Less: Other subsidies on production	7536.5	8047.0	9251.7	9885.8	10165.4	10550.3	10895.6	11101.1	11189.8	11414.8	11699.7	
OPERATING SURPLUS, GROSS	82825.4	79270.3	89059.6	90317.2	89518.3	90738.6	95765.3	104667.3	110367.3	114952.4	117691.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	82825.4	79270.3	89059.6	90317.2	89518.3	90738.6	95765.3	104667.3	110367.3	114952.4	117691.0	
Property income	130378.6	92825.7	88990.3	84358.5	85794.5	78717.9	80672.9	76899.5	74285.1	70456.8	75815.9	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	149363.9	109895.4	108282.8	108530.4	101062.7	93968.5	95759.8	94406.7	93519.4	91885.9	99781.4	
BALANCE OF PRIMARY INCOMES	63840.1	62200.6	69767.1	66145.3	74250.1	75488.0	80678.4	87160.1	91133.0	93523.3	93725.5	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	63840.1	62200.6	69767.1	66145.3	74250.1	75488.0	80678.4	87160.1	91133.0	93523.3	93725.5	
Social contributions	12967.3	13084.2	13332.5	12877.5	13151.9	13114.3	12901.7	12834.9	12521.1	12900.3	13120.9	
Other current transfers	10038.6	11431.7	12626.9	12709.6	11872.4	11810.8	11714.1	12303.1	12115.4	12051.3	12678.9	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	11870.0	8376.2	9542.6	10956.6	11941.7	12500.6	12893.5	13961.2	15082.5	18419.3	20056.1	
Social benefits other than social transfers in kind	10388.8	10786.5	10054.2	10028.2	9839.4	9773.5	9548.0	9642.8	9405.4	10008.5	10044.3	
Other current transfers	10801.9	11961.6	12759.8	12687.2	13121.9	12889.4	13172.4	13211.7	13207.5	13156.5	14023.9	
GROSS DISPOSABLE INCOME	53785.3	55592.2	63369.9	58060.4	64371.4	65249.6	69680.3	75482.4	78074.1	76890.6	75401.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	53785.3	55592.2	63369.9	58060.4	64371.4	65249.6	69680.3	75482.4	78074.1	76890.6	75401.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	2331.8	2197.8	3259.1	2727.1	3216.4	3356.9	3249.7	3163.3	3276.7	2974.4	3344.7	
SAVING, GROSS	51453.5	53394.4	60110.8	55333.3	61155.0	61892.7	66430.6	72319.1	74797.4	73916.2	72056.3	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	51453.5	53394.4	60110.8	55333.3	61155.0	61892.7	66430.6	72319.1	74797.4	73916.2	72056.3	
Capital transfers, receivable less payable	4161.0	4455.4	4668.8	6267.2	10264.8	6235.4	5531.4	3997.0	3034.3	3112.6	3191.5	
Capital transfers, receivable	4145.0	4104.8	4383.0	6195.4	10741.0	6248.1	5276.6	3654.0	2987.9	2915.9	2697.6	
Less: Capital transfers, payable	-16.0	-350.6	-285.8	-71.8	476.2	12.7	-254.8	-343.0	-46.4	-196.7	-493.9	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	12485.8	13234.9	18495.8	13392.7	21549.6	17673.0	21384.8	24741.9	24977.2	22557.3	18583.2	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	60223.6	47253.9	53555.2	60811.4	59143.4	56954.6	60057.3	65380.8	70215.9	72943.6	79937.9	
Gross fixed capital formation	54208.8	49913.8	50419.1	55985.9	57075.1	56473.7	58818.2	62554.5	66086.6	68445.9	72326.1	
Changes in inventories	6011.9	-2660.3	3132.5	4825.0	2066.6	480.8	1237.3	2825.4	4128.9	4493.8	7610.9	
Acquisitions less disposals of valuables	2.9	0.4	3.6	0.5	1.7	0.1	1.8	0.9	0.4	3.9	0.9	
Acquisitions less disposals of non-produced non-financial assets	1507.8	516.5	595.8	716.0	121.1	779.4	1380.7	305.0	-272.7	-111.0	318.1	
NET LENDING (+) / NET BORROWING (-)	-6116.9	10079.4	10628.6	73.1	12155.3	10394.1	10524.0	10630.3	7888.5	4196.2	-5008.2	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	191512.4	9736.1	-12266.9	241591.0	-81199.6	22773.3	34916.7	15272.9	199470.8	-3268.9	-38383.1	
Currency and deposits	-60561.3	-139337.2	-44993.7	62006.6	-86756.8	-40583.8	-14317.4	-369.3	53803.1	65669.2	-10036.1	
Securities other than shares	45337.9	55198.2	-13455.7	6215.9	10311.9	-2095.8	-2082.6	6518.9	23058.3	2079.3	11.6	
Loans	74547.5	28678.2	-42814.8	82500.8	28690.2	60877.4	9165.3	-13542.1	95530.1	-47302.9	-37532.8	
Shares and other equity	122200.0	51944.5	65001.0	75203.9	-67595.7	-19299.6	30825.6	7479.6	-24734.7	-29924.9	-9616.8	
Insurance technical reserves	7795.4	10758.8	12898.3	7588.0	7921.4	4180.8	7111.7	2329.6	-1002.0	3132.9	-1513.8	
Financial derivatives	-19.3	4591.5	1857.2	4579.8	11612.7	9730.1	6421.9	9411.5	10178.2	2301.8	1266.7	
Other accounts payable	2212.1	-6274.7	9240.7	3495.9	14616.7	9964.2	-2207.8	3444.8	42637.7	775.8	19038.1	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -103.4	-2073.0	5611.0	-5828.4	8804.6	12508.5	11399.2	6800.8	7473.7	14094.7	-2318.2	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	191409.0	7663.2	-6655.9	235762.6	-72395.1	35281.9	46315.8	22073.8	206944.5	10825.8	-40701.3	
Monetary gold and SDRs	-5.2	4387.6	305.3	-218.0	63.4	-320.2	-56.3	464.9	-245.1	-167.2	29.6	
Currency and deposits	-56469.7	-90176.3	-51157.8	49457.9	-73561.5	-40973.1	-24494.7	-4848.1	55266.9	-8102.5	-41282.4	
Securities other than shares	53392.0	40899.9	8437.2	30928.5	-22816.3	-34093.1	-23999.7	6249.2	21137.7	19050.1	9404.2	
Loans	177468.6	27699.7	-26089.0	40982.0	28020.3	33500.7	23994.2	-63643.3	16897.6	-26566.2	-49411.1	
Shares and other equity	11034.1	41563.4	43234.8	64850.7	-19024.3	43002.5	51529.4	66771.4	55663.0	13028.3	13604.8	
Insurance technical reserves	1470.3	785.3	60.2	455.1	1016.7	-1137.3	870.3	3133.4	-4865.2	-936.4	-227.9	
Financial derivatives	683.2	3621.0	2207.0	6301.3	9617.1	8140.8	8603.7	688.8	4860.4	3676.9	4865.9	
Other accounts receivable	3835.7	-21117.5	16346.5	43005.0	4289.6	27161.7	9869.0	13257.4	58229.1	10842.8	22315.6	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	76583.1	75123.3	77473.6	80506.1	83010.7	84537.0	86014.4	87740.4	89187.2	91206.8	93393.3	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	22812.4	23074.6	23487.9	24512.5	25110.1	25222.1	25236.1	25167.9	25345.7	25345.0	25758.4	
VALUE ADDED GROSS, at basic prices	53770.7	52048.7	53985.7	55993.6	57900.6	59314.9	60778.3	62572.5	63841.5	65861.8	67634.9	
Less: Consumption of fixed capital	15265.1	15433.7	15908.9	16397.5	17075.8	17466.9	17695.9	17865.7	18162.3	18782.9	19599.3	
VALUE ADDED NET, at basic prices	38505.6	36615.0	38076.8	39596.1	40824.8	41848.0	43082.4	44706.8	45679.2	47078.9	48035.6	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	53770.7	52048.7	53985.7	55993.6	57900.6	59314.9	60778.3	62572.5	63841.5	65861.8	67634.9	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	5321.3	5053.7	5085.0	5263.2	5386.3	5346.3	5364.5	5352.1	5438.8	5538.1	5730.9	
Other taxes less Other subsidies on production	2404.5	2532.5	2669.6	2782.5	2829.3	2939.3	3107.0	3151.2	3331.8	3429.6	3414.0	
Other taxes on production	2915.8	3108.9	3267.8	3391.8	3429.4	3614.1	3713.7	3778.4	3875.4	3941.3	3941.3	
Less: Other subsidies on production	511.3	576.4	598.2	609.3	600.1	674.8	606.7	627.2	543.6	511.7	527.3	
OPERATING SURPLUS, GROSS	20460.5	19256.2	20116.1	21545.7	22504.5	23448.3	23621.4	24295.9	24890.7	26245.9	27816.4	
MIXED INCOME, GROSS	25584.4	25206.3	26115.0	26402.2	27180.5	27581.0	28685.4	29773.3	30180.2	30648.2	30673.6	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	20460.5	19256.2	20116.1	21545.7	22504.5	23448.3	23621.4	24295.9	24890.7	26245.9	27816.4	
MIXED INCOME, GROSS	25584.4	25206.3	26115.0	26402.2	27180.5	27581.0	28685.4	29773.3	30180.2	30648.2	30673.6	
Compensation of employees	184621.7	186117.4	190229.2	198749.2	205540.5	209417.8	212301.1	214435.9	218329.2	226162.8	233421.3	
Property income	40523.3	33460.5	33232.7	32575.9	31139.0	30163.5	29630.4	28829.6	27804.6	28956.4	28918.8	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	6634.7	4372.9	4169.2	4083.1	3062.9	2570.8	2527.3	2302.9	2024.0	2026.4	2178.6	
BALANCE OF PRIMARY INCOMES	264555.2	259667.5	265523.8	275189.9	283301.6	288039.8	291711.0	295031.8	299180.7	309986.9	318651.5	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	264555.2	259667.5	265523.8	275189.9	283301.6	288039.8	291711.0	295031.8	299180.7	309986.9	318651.5	
Social contributions	172.2	125.1	117.3	113.4	107.1	102.2	93.6	82.8	70.4	72.1	53.2	
Social benefits other than social transfers in kind	65287.5	69801.1	70684.6	73154.2	76263.6	78868.8	79676.0	81277.9	83233.0	86156.1	88338.7	
Other current transfers	9163.8	9447.4	9427.1	9499.0	9909.3	10161.7	10822.7	11284.9	11585.8	12035.4	12254.6	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	45246.0	43759.5	46163.2	48809.3	50593.8	53159.5	54176.8	54030.6	53619.4	55506.4	56833.3	
Social contributions	70598.6	72172.4	73868.3	76496.4	79407.7	81025.8	81610.2	82849.1	82149.8	84620.3	86214.3	
Social benefits other than social transfers in kind	172.2	125.1	117.3	113.4	107.1	102.2	93.6	82.8	70.4	72.1	53.2	
Other current transfers	7739.1	7085.8	7090.2	7412.6	7848.7	8106.9	8839.2	9518.3	9538.0	10053.5	10557.8	
GROSS DISPOSABLE INCOME	215422.8	215898.3	218513.8	225124.8	231624.3	234778.1	237583.5	241196.6	248692.3	257998.2	265639.4	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	215422.8	215898.3	218513.8	225124.8	231624.3	234778.1	237583.5	241196.6	248692.3	257998.2	265639.4
Adjustment for the change in net equity of households on pension funds	2329.0	2185.3	3244.0	2710.8	3176.0	3313.5	3203.1	3112.6	3217.4	2930.4	3276.4
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	178419.2	177992.9	186792.3	193783.7	200593.7	206109.5	208800.5	213930.1	221090.9	229535.1	237249.7
Individual consumption expenditure	178419.2	177992.9	186792.3	193783.7	200593.7	206109.5	208800.5	213930.1	221090.9	229535.1	237249.7
SAVING, GROSS	39332.6	40090.7	34965.5	34051.9	34206.6	31982.1	31986.1	30379.1	30818.8	31393.5	31666.1
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	39332.6	40090.7	34965.5	34051.9	34206.6	31982.1	31986.1	30379.1	30818.8	31393.5	31666.1
Capital transfers, receivable less payable	-1543.2	-1122.2	-1480.8	-1062.5	-1358.6	-2298.4	-2944.7	-2950.9	-2809.7	-3084.8	-3259.5
Capital transfers, receivable	861.0	1154.1	1160.0	1795.5	2021.7	1723.0	1012.2	728.7	590.6	598.2	569.6
Less: Capital transfers, payable	2404.2	2276.3	2640.8	2858.0	3380.3	4021.4	3956.9	3679.6	3400.3	3683.0	3829.1
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	22524.3	23534.8	17575.8	16591.9	15772.2	12216.8	11345.5	9562.5	9846.8	9525.8	8807.3
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	23505.7	21221.1	21846.8	21647.6	22088.3	21685.1	22897.9	22680.2	23499.1	23976.2	25124.2
Gross fixed capital formation	23449.9	21128.8	21770.7	21531.0	22005.0	21503.5	22761.8	22746.9	23453.6	24007.4	25096.6
Changes in inventories	-33.9	2.1	-17.7	13.0	23.1	84.7	109.9	-83.2	33.2	-38.5	...
Acquisitions less disposals of valuables	89.7	90.2	93.8	103.6	60.2	96.9	26.2	16.5	12.3	7.3	27.6
Acquisitions less disposals of non-produced non-financial assets	-424.6	-300.7	-474.0	-770.1	-576.3	-894.9	-860.4	-502.5	-591.3	-633.8	-686.1
NET LENDING (+) / NET BORROWING (-)	14708.3	18048.1	12111.9	12111.9	11336.0	8893.5	7003.9	5250.5	5101.3	4966.3	3968.5
<b>III.2 Financial account - Changes in liabilities and net worth</b>											
Net incurrence of liabilities	14147.2	4611.8	11103.3	14122.3	7111.1	7539.3	12199.4	9158.3	10659.8	11692.0	11191.7
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...
Loans	14233.1	4481.1	11133.0	13840.4	7009.9	7356.0	11061.7	8917.8	9952.9	12418.6	11282.6
Shares and other equity	...	...	...	...	2.5	2.4	137.3	17.4	2.9	3.1	40.0
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	-246.0	10.1	-50.1	-14.1
Other accounts payable	-85.9	130.7	-29.7	281.9	98.7	180.9	1000.4	469.1	693.9	-679.6	-116.8
Adjustment to reconcile Net Lending of Financial Account and Capital Account	1474.6	-12245.7	-7736.6	-8889.2	-2725.4	-16065.0	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	5599.1	28904.7	17634.3	17558.6	13848.6	7729.4	5287.6	10032.1	3419.3	-4143.2	1078.5
<b>III.2 Financial account - Changes in assets</b>											
Net acquisition of financial assets	19746.3	33516.6	28737.6	31680.9	20959.6	15268.7	17487.0	19190.4	14079.1	7548.8	12270.2
Currency and deposits	5844.1	14395.5	14924.4	12979.7	19282.7	19160.7	15186.2	9288.5	17765.6	9508.8	22935.2
Securities other than shares	12065.4	7527.4	-4581.6	10958.7	-9166.5	-8606.1	-11275.2	-9878.8	-13347.4	-8045.9	-5062.0
Loans	3.7	-7.7	8.3	833.0	273.3	303.6	544.0	-1308.6	318.1	3165.6	-2003.0
Shares and other equity	-4465.1	-2482.4	-625.1	706.1	875.0	3784.0	6500.4	17589.8	10482.6	2497.2	-2824.6
Insurance technical reserves	7478.7	13074.2	18836.6	7160.0	9693.0	801.2	5266.2	2918.3	-458.6	202.8	-1130.3

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Financial derivatives	...	...	...	...	...	...	-1.2	-45.0	-10.5	8.1	-2.1	
Other accounts receivable	-1180.5	1009.6	175.0	-956.6	2.3	-174.6	1266.5	626.2	-670.6	212.3	357.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.



## Belize

### Source

Reply to the United Nations national accounts questionnaire from the Central Planning Unit, Ministry of Finance and Economic Planning, Belize. Official estimates are published in "National Accounts Statistics". Information on sources and methods of estimation are published in "National Accounts Statistics - Sources and Methods" and in "Economic Accounts of the Public Sector".

### General

The latest estimates shown in the following tables have been prepared in accordance with the concepts and definitions of the System of National Accounts 1993 (1993 SNA) so far as the data would permit. Previous estimates were prepared in accordance with the United Nations System of National Accounts 1968 (1968 SNA). When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, Belize dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	2190.7	2289.5	2383.7	2521.9	2593.0	2730.1	2825.4	2946.4	3202.4	3166.5	3216.4	
Household final consumption expenditure	1769.8	1864.2	1938.1	2063.1	2122.6	2239.6	2314.5	2408.7	2605.8	2555.4	2561.8	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
General government final consumption expenditure	420.9	425.3	445.6	458.7	470.4	490.5	510.9	537.8	596.6	611.1	654.6	
Gross capital formation	700.5	510.1	369.6	502.5	454.4	571.4	648.5	746.8	765.5	665.5	619.8	
Gross fixed capital formation	652.1	511.7	427.3	452.9	456.3	561.5	597.3	710.4	760.6	686.6	709.5	
Changes in inventories	48.5	-1.7	-57.8	49.6	-1.9	9.9	51.1	36.4	4.9	-21.1	-89.8	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	1707.3	1380.4	1626.6	1829.5	1963.1	2064.6	2072.4	2027.7	1867.5	2019.4	2159.5	
Less: Imports of goods and services	1906.6	1503.4	1615.4	1879.4	1943.3	2103.5	2170.7	2284.4	2187.3	2146.4	2170.9	
Plus: Statistical discrepancy	10.8	-42.0	-10.1	-52.8	-21.3	-103.7	-50.1	11.1	-88.1	-31.8	-82.3	
Equals: GROSS DOMESTIC PRODUCT	2702.7	2634.6	2754.4	2921.6	3045.8	3158.8	3325.6	3447.6	3550.2	3673.2	3742.4	

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, Belize dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Base year	2000											
Expenditures of the gross domestic product												
Final consumption expenditure	1743.6	1806.5	1896.4	1964.0	1997.8	2082.3	2112.6	2216.9	2346.7	2266.3	2242.5	
Household final consumption expenditure	1426.0	1479.1	1556.5	1628.9	1649.2	1731.3	1743.7	1826.5	1924.1	1842.1	1787.6	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
General government final consumption expenditure	317.6	327.3	339.9	335.0	348.6	351.0	369.0	390.3	422.6	424.2	454.9	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2000</b>											
Gross capital formation	548.0	410.6	261.2	360.5	311.5	399.7	463.2	555.9	556.3	531.7	409.9	
Gross fixed capital formation	501.1	406.8	320.5	316.8	315.7	392.6	415.0	517.4	554.5	488.0	490.2	
Changes in inventories	46.8	3.8	-59.3	43.7	-4.2	7.1	48.2	38.6	1.8	43.7	-80.3	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	1484.8	1339.8	1527.5	1571.2	1668.0	1730.6	1705.8	1684.5	1532.3	1626.2	1748.4	
Less: Imports of goods and services	1435.5	1129.1	1251.6	1403.8	1428.3	1578.5	1633.5	1789.8	1818.3	1807.2	1729.2	
Plus: Statistical discrepancy	-17.4	-99.2	-35.0	-47.4	-45.4	-98.0	-19.6	35.9	88.6	139.3	142.0	
Equals: GROSS DOMESTIC PRODUCT	2323.5	2328.6	2398.5	2444.6	2503.6	2536.2	2628.4	2703.3	2705.6	2756.2	2813.5	

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, Belize dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
GROSS DOMESTIC PRODUCT	2702.7	2634.6	2754.4	2921.6	3045.8	3158.8	3325.6	3447.6	3550.2	3673.2	3742.4	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	
Plus: Current transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	
Less: Final consumption expenditure / Actual final consumption	2190.7	2289.5	2383.7	2521.9	2593.0	2730.1	2825.4	2946.4	3202.4	3166.5	3216.4	
Equals: SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Less: Gross capital formation	700.5	510.1	369.6	502.5	454.4	571.4	648.5	746.8	765.5	665.5	619.8	
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	429.8	417.9	441.7	480.9	491.5	503.8	519.9	515.4	540.2	571.1	600.1	
Equals: NET NATIONAL INCOME	2602.5	2623.3	2671.1	2910.9	2936.9	3064.3	3202.8	3416.8	3564.5	3558.1	...	
Equals: NET NATIONAL DISPOSABLE INCOME	2172.7	2205.4	2229.4	2430.0	2445.5	2560.5	2682.9	2901.4	3025.2	2987.0	...	
Equals: SAVING, NET	397.7	317.1	263.9	360.7	298.8	300.3	340.6	425.1	325.0	358.8	...	

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, Belize dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	300.4	296.3	321.2	340.4	408.9	433.1	457.6	443.2	370.0	411.6	357.9	
Agriculture, hunting, forestry	239.9	235.6	257.6	287.0	344.9	333.5	356.3	364.4	330.0	373.0	320.7	
Agriculture, hunting and related service activities	225.5	223.7	250.6	279.2	337.9	325.6	347.4	352.1	317.4	360.4	309.2	
Forestry, logging and related service activities	14.4	11.9	7.0	7.9	7.1	7.9	8.9	12.3	12.6	12.6	11.5	
Fishing	60.5	60.7	63.6	53.4	64.0	99.6	101.3	78.8	40.0	38.6	37.2	
Mining and quarrying	13.5	12.3	12.9	13.7	15.1	15.0	14.0	13.5	14.7	11.7	10.5	
Manufacturing	342.9	305.7	341.2	400.8	379.1	321.6	293.9	243.0	235.0	247.0	208.5	
Electricity, gas and water supply	62.3	92.9	98.8	95.2	70.6	107.7	132.8	118.4	124.0	115.6	110.4	
Construction	108.4	92.8	73.5	75.2	79.3	93.1	99.7	113.2	126.0	123.2	118.0	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	517.0	483.5	518.4	555.4	595.0	643.1	681.5	717.5	751.1	737.9	787.2	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	399.6	377.2	407.3	431.8	457.3	489.8	504.4	534.7	550.3	536.4	553.4	
Hotels and restaurants	117.4	106.3	111.2	123.6	137.7	153.2	177.1	182.9	200.8	201.5	233.8	
Transport, storage and communications	259.5	263.3	269.4	264.0	259.9	275.4	284.9	283.7	309.4	331.1	349.2	
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	116.1	103.8	113.2	114.2	115.5	128.1	137.2	135.1	143.7	159.5	164.2	
Post and telecommunications	143.4	159.5	156.2	149.9	144.4	147.3	147.6	148.6	165.7	171.6	185.1	
Financial intermediation; real estate, renting and business activities	390.9	393.0	381.9	401.9	425.2	409.7	434.2	437.1	476.0	507.8	583.3	
Financial intermediation	195.5	215.7	205.4	219.1	236.9	215.9	225.8	234.4	268.1	280.2	307.1	
Real estate, renting and business activities	195.4	177.3	176.4	182.7	188.4	193.7	208.4	202.7	207.8	227.6	276.2	
Public administration and defence; compulsory social security	278.8	290.7	295.3	310.0	319.3	326.9	348.3	385.7	415.7	442.0	466.7	
Education; health and social work; other community, social and personal services	163.8	176.7	180.3	185.3	191.6	197.5	206.1	229.8	238.9	248.0	246.0	
Education	108.1	119.1	121.0	123.6	127.3	131.0	141.3	159.3	164.8	171.3	166.6	
Health and social work	7.9	8.3	8.1	8.3	8.9	9.4	9.8	10.3	10.8	11.0	11.7	
Other community, social and personal services	47.7	49.3	51.2	53.4	55.5	57.2	55.1	60.2	63.3	65.7	67.7	
Private households with employed persons	14.0	14.3	14.8	15.4	16.0	16.6	17.8	18.6	18.2	18.8	19.2	
Equals: VALUE ADDED, GROSS, in basic prices <sup>a</sup>	2340.3	2304.4	2389.2	2539.8	2638.3	2713.6	2846.5	2892.3	2949.6	3055.5	3099.8	
Less: Financial intermediation services indirectly measured (FISIM)	111.2	117.0	118.4	117.5	121.8	126.0	124.4	111.6	129.2	139.2	157.1	
Plus: Taxes less Subsidies on products	362.4	330.2	365.1	381.8	407.5	445.2	479.1	555.3	600.6	617.7	642.6	
Equals: GROSS DOMESTIC PRODUCT	2702.7	2634.6	2754.4	2921.6	3045.8	3158.8	3325.6	3447.6	3550.2	3673.2	3742.4	

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 100: 1993 SNA, Belize dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>												
<b>Base year</b>												
<b>100</b>												
<b>2000</b>												
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	312.0	319.7	341.7	326.8	347.4	368.4	377.4	330.2	258.7	283.9	273.0	
Agriculture, hunting, forestry	222.4	210.2	237.9	226.6	249.8	246.6	249.4	247.6	229.2	255.3	245.5	
Agriculture, hunting and related service activities	209.7	200.0	232.1	220.7	244.6	241.4	244.2	242.4	224.0	250.1	240.3	
Forestry, logging and related service activities	12.7	10.2	5.8	5.9	5.3	5.2	5.2	5.3	5.2	5.2	5.2	
Fishing	89.6	109.5	103.7	100.2	97.6	121.9	128.0	82.6	29.4	28.6	27.5	
Mining and quarrying	12.4	11.0	11.5	11.9	13.0	12.2	10.5	10.1	11.0	8.7	7.9	
Manufacturing	254.5	326.0	299.3	291.6	269.5	217.3	201.0	171.5	158.6	160.6	164.5	
Electricity, gas and water supply	96.3	106.1	130.9	126.5	115.7	127.3	132.1	136.7	145.2	154.5	151.6	
Construction	79.0	71.1	53.6	51.5	54.3	63.8	68.0	80.7	90.2	86.8	81.2	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	431.3	399.2	435.1	461.1	485.1	513.5	532.8	560.8	644.1	684.8	712.4	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	344.0	321.1	354.1	378.7	393.6	414.2	423.6	455.2	539.4	576.5	590.1	
Hotels and restaurants	87.2	78.1	81.0	82.4	91.5	99.4	109.2	105.6	104.7	108.3	122.3	
Transport, storage and communications	218.8	205.4	206.9	203.3	201.5	204.1	204.3	206.7	223.8	228.6	240.2	
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	79.7	71.1	76.6	74.9	78.0	83.2	88.9	93.3	100.7	104.3	108.8	
Post and telecommunications	139.1	134.3	130.2	128.4	123.5	120.9	115.4	113.4	123.1	124.3	131.4	
Financial intermediation, real estate, renting and business activities	383.3	421.3	431.8	430.7	425.5	411.5	429.1	479.5	480.9	478.8	460.4	
Financial intermediation	223.4	273.6	285.7	281.1	273.1	255.2	263.8	317.3	316.4	300.9	248.1	
Real estate, renting and business activities	160.0	147.7	146.1	149.6	152.4	156.2	165.4	162.2	164.5	177.9	212.3	
Public administration and defence; compulsory social security	206.8	221.2	222.5	220.5	233.8	227.3	247.2	275.6	287.2	299.3	316.7	
Education; health and social work; other community, social and personal services	119.4	119.5	121.2	124.0	127.2	129.1	127.2	130.7	132.8	132.6	136.1	
Education	73.4	72.0	72.8	74.4	76.4	76.9	77.0	76.2	75.7	74.4	76.0	
Health and social work	6.8	7.1	6.9	7.0	7.2	7.4	7.6	7.8	8.0	8.2	8.4	
Other community, social and personal services	39.2	40.5	41.5	42.6	43.6	44.7	42.7	46.7	49.1	50.0	51.7	
Private households with employed persons	10.9	11.2	11.5	11.8	12.1	12.5	13.2	14.0	13.6	13.8	14.1	
Equals: VALUE ADDED, GROSS, in basic prices <sup>a</sup>	1998.1	2059.9	2099.5	2107.8	2142.4	2144.7	2200.5	2238.7	2285.3	2377.0	2426.9	
Less: Financial intermediation services indirectly measured (FISIM)	126.6	151.0	166.6	152.0	142.8	142.3	142.3	157.6	160.6	156.5	131.1	
Plus: Taxes less Subsidies on products	325.4	268.7	299.0	336.8	361.3	391.5	427.9	464.6	420.3	379.2	386.7	
Equals: GROSS DOMESTIC PRODUCT	2323.5	2328.6	2398.5	2444.6	2503.6	2536.2	2628.4	2703.3	2705.6	2756.2	2813.5	

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 100: 1993 SNA, Belize dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	4240.2	4153.3	4233.4	4469.1	4690.8	4901.6	5085.4	5144.0	5302.5	5461.0	5607.4	
Less: Intermediate consumption, at purchaser's prices	1899.9	1848.8	1844.2	1929.3	2052.5	2188.0	2238.9	2251.7	2352.9	2405.5	2507.6	
Equals: VALUE ADDED, GROSS, at basic prices	2340.3	2304.4	2389.2	2539.8	2638.3	2713.6	2846.5	2892.3	2949.6	3055.5	3099.8	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	362.4	330.2	365.1	381.8	407.5	445.2	479.1	555.3	600.6	617.7	642.6	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	429.8	417.9	441.7	480.9	491.5	503.8	519.9	515.4	540.2	571.1	600.1	
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	700.5	510.1	369.6	502.5	454.4	571.4	648.5	746.8	765.5	665.5	619.8	
Gross fixed capital formation	652.1	511.7	427.3	452.9	456.3	561.5	597.3	710.4	760.6	686.6	709.5	
Changes in inventories	48.5	-1.7	-57.8	49.6	-1.9	9.9	51.1	36.4	4.9	-21.1	-89.8	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Agriculture, hunting, forestry; fishing (A+B)**

Series 100: 1993 SNA, Belize dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	482.9	483.1	539.1	557.6	659.5	699.9	728.4	718.9	634.8	687.2	618.6	
Less: Intermediate consumption, at purchaser's prices	182.5	186.8	217.8	217.3	250.6	266.8	270.8	275.7	264.9	275.7	260.7	
Equals: VALUE ADDED, GROSS, at basic prices	300.4	296.3	321.2	340.4	408.9	433.1	457.6	443.2	370.0	411.6	357.9	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Agriculture, hunting and related service activities (01)**

Series 100: 1993 SNA, Belize dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	393.1	396.2	454.8	484.5	574.8	572.2	597.5	610.2	571.3	625.3	559.6	
Less: Intermediate consumption, at purchaser's prices	167.6	172.5	204.2	205.3	236.9	246.6	250.1	258.1	254.0	265.0	250.4	
Equals: VALUE ADDED, GROSS, at basic prices	225.5	223.7	250.6	279.2	337.9	325.6	347.4	352.1	317.4	360.4	309.2	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Forestry, logging and related service activities (02)**

Series 100: 1993 SNA, Belize dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	18.1	14.9	8.8	9.8	8.9	9.8	11.1	15.4	15.8	15.7	14.4	
Less: Intermediate consumption, at purchaser's prices	3.6	3.0	1.8	2.0	1.8	2.0	2.2	3.1	3.2	3.1	2.9	
Equals: VALUE ADDED, GROSS, at basic prices	14.4	11.9	7.0	7.9	7.1	7.9	8.9	12.3	12.6	12.6	11.5	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Fishing (B)**

Series 100: 1993 SNA, Belize dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	71.7	72.0	75.5	63.4	75.9	117.9	119.8	93.4	47.7	46.1	44.5	
Less: Intermediate consumption, at purchaser's prices	11.2	11.3	11.9	10.0	12.0	18.3	18.5	14.6	7.8	7.6	7.3	
Equals: VALUE ADDED, GROSS, at basic prices	60.5	60.7	63.6	53.4	64.0	99.6	101.3	78.8	40.0	38.6	37.2	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Mining and quarrying (C)**

Series 100: 1993 SNA, Belize dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	16.9	15.4	16.2	17.1	18.9	18.7	17.6	16.9	18.3	14.6	13.1	
Less: Intermediate consumption, at purchaser's prices	3.4	3.1	3.2	3.4	3.8	3.7	3.5	3.4	3.7	2.9	2.6	
Equals: VALUE ADDED, GROSS, at basic prices	13.5	12.3	12.9	13.7	15.1	15.0	14.0	13.5	14.7	11.7	10.5	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Manufacturing (D)**

Series 100: 1993 SNA, Belize dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	759.5	715.0	711.7	807.9	824.6	730.7	679.7	638.6	622.0	637.2	599.2	
Less: Intermediate consumption, at purchaser's prices	416.7	409.3	370.6	407.1	445.5	409.2	385.8	395.6	387.0	390.2	390.7	
Equals: VALUE ADDED, GROSS, at basic prices	342.9	305.7	341.2	400.8	379.1	321.6	293.9	243.0	235.0	247.0	208.5	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Electricity, gas and water supply (E)**

Series 100: 1993 SNA, Belize dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	116.8	184.9	195.6	183.5	154.2	201.9	246.9	220.3	232.4	215.2	214.0	
Less: Intermediate consumption, at purchaser's prices	54.5	92.0	96.8	88.3	83.6	94.3	114.1	101.8	108.4	99.6	103.6	
Equals: VALUE ADDED, GROSS, at basic prices	62.3	92.9	98.8	95.2	70.6	107.7	132.8	118.4	124.0	115.6	110.4	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

Series 100: 1993 SNA, Belize dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	393.2	320.5	266.7	287.9	300.2	349.6	371.5	404.5	443.2	436.5	429.2	
Less: Intermediate consumption, at purchaser's prices	284.8	227.8	193.3	212.7	220.9	256.5	271.8	291.3	317.2	313.2	311.2	
Equals: VALUE ADDED, GROSS, at basic prices	108.4	92.8	73.5	75.2	79.3	93.1	99.7	113.2	126.0	123.2	118.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 100: 1993 SNA, Belize dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	785.9	733.9	784.6	843.0	906.1	981.5	1049.3	1102.3	1159.7	1142.8	1230.9	
Less: Intermediate consumption, at purchaser's prices	268.9	250.4	266.2	287.6	311.1	338.5	367.9	384.7	408.6	404.9	443.7	
Equals: VALUE ADDED, GROSS, at basic prices	517.0	483.5	518.4	555.4	595.0	643.1	681.5	717.5	751.1	737.9	787.2	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Transport, storage and communications (I)**

Series 100: 1993 SNA, Belize dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	406.5	403.0	412.1	403.1	408.8	438.9	452.2	446.5	483.1	526.1	552.7	
Less: Intermediate consumption, at purchaser's prices	147.0	139.7	142.7	139.1	148.9	163.4	167.3	162.8	173.7	194.9	203.5	
Equals: VALUE ADDED, GROSS, at basic prices	259.5	263.3	269.4	264.0	259.9	275.4	284.9	283.7	309.4	331.1	349.2	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Financial intermediation; real estate, renting and business activities (J+K)**

Series 100: 1993 SNA, Belize dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	571.8	557.1	551.4	590.8	617.9	649.0	680.7	661.2	713.1	772.7	875.9	
Less: Intermediate consumption, at purchaser's prices	180.9	164.0	169.5	188.9	192.7	239.4	246.5	224.1	237.1	264.9	292.7	
Equals: VALUE ADDED, GROSS, at basic prices	390.9	393.0	381.9	401.9	425.2	409.7	434.2	437.1	476.0	507.8	583.3	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 100: 1993 SNA, Belize dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	433.8	450.2	459.0	471.2	482.6	503.2	523.2	563.9	610.3	628.7	672.1	
Less: Intermediate consumption, at purchaser's prices	155.0	159.6	163.6	161.2	163.3	176.3	174.9	178.1	194.7	186.7	205.4	
Equals: VALUE ADDED, GROSS, at basic prices	278.8	290.7	295.3	310.0	319.3	326.9	348.3	385.7	415.7	442.0	466.7	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Education; health and social work; other community, social and personal services (M+N+O)**

Series 100: 1993 SNA, Belize dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	258.9	275.8	282.3	291.5	302.0	311.4	318.1	352.3	367.4	381.3	382.6	
Less: Intermediate consumption, at purchaser's prices	95.1	99.1	102.1	106.2	110.4	113.9	112.0	122.5	128.5	133.3	136.6	
Equals: VALUE ADDED, GROSS, at basic prices	163.8	176.7	180.3	185.3	191.6	197.5	206.1	229.8	238.9	248.0	246.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Private households with employed persons (P)**

Series 100: 1993 SNA, Belize dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	14.0	14.3	14.8	15.4	16.0	16.6	17.8	18.6	18.2	18.8	19.2	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	14.0	14.3	14.8	15.4	16.0	16.6	17.8	18.6	18.2	18.8	19.2	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 100: 1993 SNA, Belize dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
General public services	...	...	...	...	...	...	...	...	...	...	...	...
Defence	...	...	...	...	...	...	...	...	...	...	...	...
Public order and safety	...	...	...	...	...	...	...	...	...	...	...	...
Economic affairs	...	...	...	...	...	...	...	...	...	...	...	...
Environment protection	...	...	...	...	...	...	...	...	...	...	...	...
Housing and community amenities	...	...	...	...	...	...	...	...	...	...	...	...
Health	64.4	68.3	73.8	79.2	83.3	92.0	102.9	102.5	115.8	123.9	128.5	...
Recreation, culture and religion	...	...	...	...	...	...	...	...	...	...	...	...
Education	42.5	44.1	45.2	51.2	44.3	52.8	40.1	34.3	38.2	36.6	40.3	...
Social protection	20.7	19.6	18.9	19.4	19.0	19.1	18.7	19.6	19.6	20.1	21.3	...
Plus: (Other functions)	293.3	293.3	307.7	308.9	323.7	326.5	349.2	381.4	423.1	430.5	464.4	...
Equals: General government final consumption expenditure	420.9	425.3	445.6	458.7	470.4	490.5	510.9	537.8	596.6	611.1	654.6	...

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 100: 1993 SNA, Belize dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	...	...	...	...	...	...	...	...	...	...	...	...
Alcoholic beverages, tobacco and narcotics <sup>a</sup>	836.0	876.6	915.4	908.4	995.2	1054.9	1118.2	1151.0	1336.3	1387.9	1389.6	
Clothing and footwear	...	...	...	...	...	...	...	...	...	...	...	...
Housing, water, electricity, gas and other fuels	156.0	166.2	171.2	175.8	183.9	197.9	201.0	203.0	205.6	211.2	221.5	
Furnishings, household equipment and routine maintenance of the house	...	...	...	...	...	...	...	...	...	...	...	...
Health	...	...	...	...	...	...	...	...	...	...	...	...
Transport	...	...	...	...	...	...	...	...	...	...	...	...
Communication	...	...	...	...	...	...	...	...	...	...	...	...
Recreation and culture	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Education	...	...	...	...	...	...	...	...	...	...	...	...
Restaurants and hotels	...	...	...	...	...	...	...	...	...	...	...	...
Miscellaneous goods and services	...	...	...	...	...	...	...	...	...	...	...	...
Plus:	1225.2	1212.8	1277.1	1395.0	1454.1	1583.6	1619.4	1759.9	1781.0	1786.5	1874.9	
Equals: Household final consumption expenditure in domestic market	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Direct purchases abroad by residents	77.3	77.4	69.5	64.5	71.8	78.0	78.1	92.5	102.6	98.0	92.8	
Less: Direct purchases in domestic market by non-residents	524.6	468.4	495.1	480.6	582.4	674.8	702.0	797.7	819.6	928.3	1017.1	
Equals: Household final consumption expenditure	1769.8	1864.2	1938.1	2063.1	2122.6	2239.6	2314.5	2408.7	2605.8	2555.4	2561.8	
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
<b>Individual consumption expenditure of general government</b>												
Equals: Individual consumption expenditure of general government	...	...	...	...	...	...	...	...	...	...	...	...
Equals: Total actual individual consumption	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Food and non-alcoholic beverages.

**Table 4.5 General Government (S.13)**

Series 100: 1993 SNA, Belize dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	852.4	884.6	901.0	924.6	946.5	986.8	1027.2	1108.0	1197.6	1233.0		
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	304.7	313.5	321.3	316.2	320.1	345.8	343.1	349.4	381.3	364.8		
VALUE ADDED GROSS, at basic prices	547.7	571.1	579.7	608.4	626.4	641.0	684.1	758.7	816.4	868.2		
Less: Consumption of fixed capital	61.3	58.8	63.9	71.0	72.2	73.9	76.1	74.2	76.7	81.0		
VALUE ADDED NET, at basic prices	486.4	512.3	515.8	537.4	554.2	567.1	608.0	684.4	739.7	787.2		

## Benin

### Source

Official aggregates have been published by L'Institut National de la Statistique et de l'Analyse Économique (INSAE) since December 2013 and are prepared annually. The following tables have been prepared from replies to the UN National Accounts Questionnaire by INSAE.

### General

The latest estimates are prepared generally in accordance with the concepts, classifications and definitions recommended in the United Nations System of National Accounts 2008 (2008 SNA). When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA.

The year 2015 has been adopted as the new national account's base year. The revised national accounts are now based on the International Standard Industrial Classification of All Economic Activities revision 4 (ISIC Rev.4).

Previously, the aggregates have been calculated using the System of National Accounts 1993 (1993 SNA).

### Methodology:

#### Overview of GDP Compilation

Gross domestic product is estimated through all three approaches (production, expenditure, and income).

The National Institute of Statistics and Economic Analysis (INSAE) has undertaken the process of rebasing the national accounts of Benin and setting the United Nations System of National Accounts 2008 (2008 SNA) since January 2016. The objective is to conform the national accounts of Benin to international standards and adapt them to the new realities resulting from the structural evolution of the national economy. The project was established by Inter-Ministerial Decree N ° 001 / SGG16 / MPDMEF / DC / SGM / DGAE-INSAE of September 07, 2016. The work took place over a period of more than two years.

The project benefited from the technical and financial assistance of the Beninese Government, from the United Nations Economic Commission for Africa (ECA), the Economic and Statistical Observatory of Sub-Saharan Africa (AFRISTAT), International Monetary Fund (IMF), especially AFRITAC West, European Union (EU) and a project of German Cooperation for International Cooperation GmbH (GIZ).

INSAE took advantage of the change in base year of the national accounts to introduce certain recommendations of the 2008 SNA relevant to the Beninese economy. Followings are taken into account:

- the expenditure on Research and development
- the calculation method of the Financial intermediation services indirectly measured (FISIM)
- the defence expenditure on fixed assets
- the calculation method the output of the Central Bank and the output of non-life insurance services recommended by the 2008 SNA.

All related activities of information and communication technologies have been grouped into a new section "Information and Communication". Previously, they were scattered in several branches.

ERETES software package is used for the preparation of national accounts. It allows the preparation of accounts in base year and current year, at current prices and at constant prices, the development of supply and use table (TRE) as well as the accounts of the institutional sectors leading to the table of Integrated Economic Accounts (TCEI).

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, CFA franc, Western calendar year  
 Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100							1000				
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	2887.9	3018.0	3116.8	3269.8	3659.7	3860.6	4022.2	4244.3				
Household final consumption expenditure	2396.3	2452.7	2535.1	2665.6	2966.1	3113.6	3287.0	5829.5	5849.5	6129.2 <sup>a</sup>	6405.7 <sup>a</sup>	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	3409.1	5129.3	5356.4 <sup>a</sup>	5581.0 <sup>a</sup>	
General government final consumption expenditure	491.6	565.3	581.8	604.3	693.6	747.0	735.2	5061.2	...	...	...	
Gross capital formation	650.8	734.0	798.6	889.8	938.8	1258.2	1371.4	835.1	720.2	772.9 <sup>a</sup>	824.7 <sup>a</sup>	
Gross fixed capital formation	668.4	728.4	804.2	877.4	886.9	1230.3	1372.3	768.3	1420.1	1767.2 <sup>a</sup>	2090.3 <sup>a</sup>	
Changes in inventories	-17.6	5.6	-5.7	12.5	51.9	28.0	-0.9	1496.1	1381.6	1728.7 <sup>a</sup>	2051.8 <sup>a</sup>	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	1395.8	38.5	38.5 <sup>a</sup>	38.5 <sup>a</sup>	
Exports of goods and services	730.0	682.7	821.2	788.4	1023.6	1273.6	1539.5	1317.2	...	...	...	
Exports of goods	578.9	555.2	654.4	601.2	803.8	1050.3	1333.9	1235.0	1933.9	2006.5 <sup>a</sup>	2160.7 <sup>a</sup>	
Exports of services	151.1	127.5	166.8	187.2	219.8	223.3	205.6	1664.4	1680.3	1730.7 <sup>a</sup>	1857.6 <sup>a</sup>	
Less: Imports of goods and services	1074.6	1083.4	1284.4	1260.9	1459.9	1868.7	2133.6	1020.5	253.6	275.8 <sup>a</sup>	303.1 <sup>a</sup>	
Imports of goods	975.9	970.1	1161.6	1152.8	1323.5	1673.9	1920.1	1414.4	1964.6	2250.6 <sup>a</sup>	2434.8 <sup>a</sup>	
Imports of services	98.7	113.3	122.8	108.0	136.4	194.7	213.4	214.5	233.6	277.0 <sup>a</sup>	300.0 <sup>a</sup>	
Equals: GROSS DOMESTIC PRODUCT	3194.1	3351.2	3452.2	3687.2	4162.1	4523.8	4799.5	250.0	2198.3	2527.6 <sup>a</sup>	2734.8 <sup>a</sup>	
								2048.9	1964.6	2250.6 <sup>a</sup>	2434.8 <sup>a</sup>	
								2156.9	2198.3	2527.6 <sup>a</sup>	2734.8 <sup>a</sup>	
								1810.0	233.6	277.0 <sup>a</sup>	300.0 <sup>a</sup>	
								1918.3	233.6	277.0 <sup>a</sup>	300.0 <sup>a</sup>	
								238.9	233.6	277.0 <sup>a</sup>	300.0 <sup>a</sup>	
								238.6	233.6	277.0 <sup>a</sup>	300.0 <sup>a</sup>	
								4926.4	7005.2	7375.3 <sup>a</sup>	7922.0 <sup>a</sup>	
								6732.8	7005.2	7375.3 <sup>a</sup>	7922.0 <sup>a</sup>	

<sup>a</sup> Data for this year refers to provisional data.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, CFA franc, Western calendar year  
 Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100							1000				
Base year	2007							2015				
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	2709.9	2795.8	2841.4	2905.8	2996.3	3114.0	3243.6	3355.1				
Household final consumption expenditure	2235.1	2276.9	2317.8	2372.2	2432.7	2509.3	2645.5	5829.5	5879.3	6110.1 <sup>a</sup>	6343.2 <sup>a</sup>	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	2694.1	5159.1	5339.7 <sup>a</sup>	5526.6 <sup>a</sup>	
General government final consumption expenditure	474.8	518.8	523.5	533.6	563.7	604.7	598.0	5061.2	...	...	...	
Gross capital formation	637.4	709.4	768.5	796.6	843.3	1179.4	1304.0	661.0	720.2	770.4 <sup>a</sup>	816.7 <sup>a</sup>	
Gross fixed capital formation	654.8	702.7	770.2	790.5	793.6	1154.4	1310.8	768.3	1417.7	1768.5 <sup>a</sup>	2050.0 <sup>a</sup>	
Changes in inventories	-17.4	6.7	-1.7	6.2	49.7	25.0	-6.9	1446.1	1384.4	1735.2 <sup>a</sup>	2016.7 <sup>a</sup>	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	1395.8	33.3	33.3 <sup>a</sup>	33.3 <sup>a</sup>	
Exports of goods and services	719.0	675.6	713.7	644.7	800.0	965.9	1205.6	1339.2	...	...	...	
Exports of goods	573.9	556.1	562.1	478.3	614.6	774.8	1018.0	1379.9	1888.8	2021.0 <sup>a</sup>	2122.0 <sup>a</sup>	
								106.9	1633.8	1748.2 <sup>a</sup>	1835.6 <sup>a</sup>	
								15.9	1633.8	1748.2 <sup>a</sup>	1835.6 <sup>a</sup>	
								...	...	...	...	
								950.6	...	...	...	
								1664.4	1888.8	2021.0 <sup>a</sup>	2122.0 <sup>a</sup>	
								760.4	1633.8	1748.2 <sup>a</sup>	1835.6 <sup>a</sup>	
								1414.4	1633.8	1748.2 <sup>a</sup>	1835.6 <sup>a</sup>	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>							<b>1000</b>				
<b>Base year</b>	<b>2007</b>							<b>2015</b>				
Exports of services	145.1	119.5	151.6	166.4	185.4	191.0	187.5	190.2				
								250.0	255.0	272.8 <sup>a</sup>	286.5 <sup>a</sup>	
Less: Imports of goods and services	1065.2	1110.1	1187.9	1118.7	1255.9	1632.1	1895.3	1825.4				
								2156.9	2228.2	2547.3 <sup>a</sup>	2670.6 <sup>a</sup>	
Imports of goods	972.9	1004.6	1073.9	1021.7	1142.2	1472.3	1722.1	1633.0				
								1918.3	1976.8	2273.4 <sup>a</sup>	2387.0 <sup>a</sup>	
Imports of services	92.4	105.5	114.1	96.9	113.6	159.8	173.3	192.4				
								238.6	251.3	273.9 <sup>a</sup>	283.5 <sup>a</sup>	
Equals: GROSS DOMESTIC PRODUCT	3001.0	3070.6	3135.6	3228.5	3383.8	3627.2	3857.8	3926.4				
								6732.8	6957.7	7352.3 <sup>a</sup>	7844.7 <sup>a</sup>	

<sup>a</sup> Data for this year refers to provisional data.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

**Series 100:** 1993 SNA, CFA franc, Western calendar year

**Series 1000:** 2008 SNA, CFA franc, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>							<b>1000</b>				
GROSS DOMESTIC PRODUCT	3194.1	3351.2	3452.2	3687.2	4144.0	4523.8	4799.5	6732.8				
Plus: Compensation of employees - from and to the rest of the world, net	0.4	0.1	5.2	2.5	1.7	2.2	1.1	...				
Plus: Compensation of employees - from the rest of the world	3.3	1.6	6.1	9.2	9.6	9.6	10.1	...				
Less: Compensation of employees - to the rest of the world	2.9	1.5	0.9	6.6	7.9	7.4	9.0	...				
Plus: Property income - from and to the rest of the world, net	-11.2	-27.0	-35.1	-20.5	-44.5	-37.8	-25.0	...				
Plus: Property income - from the rest of the world	17.0	21.4	28.2	39.7	37.6	66.1	67.4	...				
Less: Property income - to the rest of the world	28.1	48.4	63.3	60.3	82.0	103.9	92.4	...				
Sum of Compensation of employees and property income - from and to the rest of the world, net	-10.7	-26.9	-29.8	-18.0	-42.8	-35.6	-23.9	-77.3				
Plus: Sum of Compensation of employees and property income - from the rest of the world	20.3	23.0	34.3	48.9	47.2	75.6	77.4	...				
Less: Sum of Compensation of employees and property income - to the rest of the world	31.0	49.9	64.1	66.9	90.0	111.3	101.3	...				
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	-9.4	-9.3	-9.7	-9.2	-10.9	-12.9	-15.5	-15.5				
Plus: Taxes less subsidies on production and imports - from the rest of the world	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...				
Less: Taxes less subsidies on production and imports - to the rest of the world	9.4	9.3	9.7	9.2	10.9	12.9	15.5	15.5				
Equals: GROSS NATIONAL INCOME	3174.0	3315.0	3412.7	3660.1	4090.3	4475.3	4760.0	6635.2				
Plus: Current transfers - from and to the rest of the world, net	111.3	82.0	78.2	67.4	103.0	126.6	146.2	97.8				
Plus: Current transfers - from the rest of the world	144.0	118.0	113.2	94.9	143.9	176.6	216.1	153.0				
Less: Current transfers - to the rest of the world	32.7	36.1	35.0	27.6	40.9	50.1	69.9	55.2				
Equals: GROSS NATIONAL DISPOSABLE INCOME	3285.3	3396.9	3490.9	3727.5	4193.4	4601.9	4906.2	6733.0				
Less: Final consumption expenditure / Actual final consumption	2887.9	3018.0	3116.8	3269.8	3659.7	3860.6	4022.2	5829.5				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>							<b>1000</b>				
Equals: SAVING, GROSS	397.4	379.0	374.1	457.6	533.7	741.2	884.0					
								903.5				
Plus: Capital transfers - from and to the rest of the world, net	48.4	76.1	75.6	125.2	85.0	91.9	125.9					
								74.3				
Plus: Capital transfers - from the rest of the world	73.8	125.5	132.8	160.0	154.9	177.1	238.4					
								150.9				
Less: Capital transfers - to the rest of the world	25.5	49.4	57.2	34.8	69.9	85.2	112.5					
								76.6				
Less: Gross capital formation	650.8	734.0	798.6	889.8	938.8	1258.2	1371.4					
								1395.8				
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...					
								...				
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-205.0	-278.9	-348.9	-307.0	-320.2	-425.1	-362.2					
								-418.0				
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...					
								...				
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...					
								...				
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...					
								...				
Equals: SAVING, NET	...	...	...	...	...	...	...					
								...				

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	765.6	796.5	784.9	842.4	928.3	965.6	1030.2	1090.1				
Agriculture, hunting, forestry	734.1	762.0	745.4	798.4	877.0	908.5	972.9	1029.5				
Agriculture, hunting and related service activities	669.2	692.0	673.2	719.0	789.7	827.4	878.7	931.0				
Forestry, logging and related service activities	64.9	70.0	72.2	79.4	87.3	81.1	94.1	98.4				
Fishing	31.5	34.5	39.5	44.0	51.2	57.1	57.3	60.7				
Mining and quarrying	15.4	23.4	24.1	20.3	23.8	20.9	39.0	40.5				
Manufacturing	473.0	483.9	477.1	490.8	512.6	584.5	632.4	652.0				
Electricity, gas and water supply	15.2	14.9	20.0	25.4	47.5	44.2	49.1	56.5				
Construction	199.5	217.1	243.0	259.9	255.3	293.2	276.2	293.7				
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	391.3	387.2	382.0	481.9	529.0	613.4	633.3	613.0				
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	289.6	267.2	259.1	327.4	377.0	456.8	463.5	472.3				
Hotels and restaurants	101.7	120.0	122.9	154.5	154.9	156.6	169.8	166.7				
Transport, storage and communications	309.5	272.4	295.1	317.6	472.4	532.5	552.2	520.4				
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	176.0	175.3	175.3	193.4	328.1	392.9	384.1	358.9				
Post and telecommunications	133.4	97.0	119.8	124.2	139.1	139.6	168.1	161.4				



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Financial intermediation; real estate, renting and business activities	274.5	340.6	343.0	340.4	363.0	342.3	394.8	397.8				
Financial intermediation	63.6	97.0	98.6	77.4	79.9	60.0	100.3	86.2				
Real estate, renting and business activities	210.8	243.6	244.4	263.0	275.6	282.4	294.5	311.6				
Public administration and defence; compulsory social security	210.4	256.1	288.8	304.4	349.3	371.4	386.0	440.0				
Education; health and social work; other community, social and personal services <sup>a</sup>	208.9	218.2	233.2	254.2	268.8	289.7	312.6	347.1				
Education	129.8	147.3	155.7	164.1	174.9	187.9	199.0	213.5				
Health and social work	35.0	24.2	26.3	27.4	30.7	32.7	38.6	49.2				
Other community, social and personal services	36.9	31.3	31.4	37.5	40.0	42.8	49.3	51.7				
Private households with employed persons	...	...	...	...	...	...	...	...				
Equals: VALUE ADDED, GROSS, in basic prices	2863.3	3010.3	3091.3	3337.2	3749.9	4057.8	4305.8	4451.1				
Less: Financial intermediation services indirectly measured (FISIM)	46.6	49.0	52.8	51.5	54.5	55.3	65.0	61.0				
Plus: Taxes less Subsidies on products	377.4	389.9	413.7	401.5	466.7	521.3	558.7	536.3				
Plus: Taxes on products	377.4	389.9	413.7	401.5	466.7	521.3	558.7	536.3				
Less: Subsidies on products	...	...	...	...	...	...	...	...				
Equals: GROSS DOMESTIC PRODUCT	3194.1	3351.2	3452.2	3687.2	4162.1	4523.8	4799.5	4926.4				

<sup>a</sup> Includes Private households with employed persons.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2007</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	708.5	804.3	781.2	800.5	870.1	968.9	1002.9	1024.2				
Agriculture, hunting, forestry	679.8	771.0	745.6	760.6	825.2	916.1	945.5	965.1				
Agriculture, hunting and related service activities	609.6	702.9	673.5	685.9	743.3	826.0	861.2	868.8				
Forestry, logging and related service activities	70.2	68.1	72.1	74.7	81.9	90.1	84.3	96.3				
Fishing	28.7	33.4	35.6	39.9	44.9	52.8	57.4	59.1				
Mining and quarrying	11.7	11.5	11.8	11.9	11.1	9.0	-9.0	10.2				
Manufacturing	418.3	413.8	410.7	402.7	403.3	431.1	477.0	510.1				
Electricity, gas and water supply	15.0	11.8	17.2	22.2	44.0	41.8	46.6	52.9				
Construction	192.9	202.3	220.6	211.9	206.3	240.7	258.5	292.2				
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	386.0	365.3	348.6	417.2	416.4	459.5	472.8	455.2				
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	266.7	235.8	213.2	254.4	254.7	291.4	287.9	270.0				
Hotels and restaurants	119.3	129.5	135.5	162.8	161.7	168.0	184.9	185.2				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2007</b>											
Transport, storage and communications	288.4	256.3	267.1	275.2	304.2	338.2	338.8	313.9				
Financial intermediation, real estate, renting and business activities <sup>a</sup>	54.1	89.3	100.8	90.7	120.0	121.3	178.7	172.4				
Public administration and defence; compulsory social security <sup>b</sup>	199.1	216.9	243.6	249.8	245.2	256.1	269.2	294.9				
Education; health and social work; other community, social and personal services	...	...	...	...	...	...	...	...				
Education	129.8	147.3	155.7	164.1	174.9	187.9	199.0	213.5				
Health and social work	35.0	24.2	26.3	27.4	30.7	32.7	38.6	49.2				
Other community, social and personal services	...	...	...	...	...	...	...	...				
Private households with employed persons	...	...	...	...	...	...	...	...				
Equals: VALUE ADDED, GROSS, in basic prices	2670.9	2728.6	2785.9	2890.6	3009.2	3206.9	3413.1	3504.2				
Less: Financial intermediation services indirectly measured (FISIM)	40.7	44.7	53.3	57.7	70.1	81.2	101.8	105.0				
Plus: Taxes less Subsidies on products	370.8	386.7	403.0	395.6	444.6	501.5	546.5	527.2				
Equals: GROSS DOMESTIC PRODUCT	3001.0	3070.6	3135.6	3228.5	3383.8	3627.2	3857.8	3926.4				

<sup>a</sup> Includes market education, health and social work; other community, social and personal services.

<sup>b</sup> Includes non-market Education; health and social work; other community, social and personal services.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	5152.0	5448.6	5651.7	6109.1	6774.0	7365.9	7949.4	8155.7				
Less: Intermediate consumption, at purchaser's prices	2288.7	2438.4	2560.4	2771.9	3024.0	3308.1	3643.6	3704.5				
Equals: VALUE ADDED, GROSS, at basic prices	2863.3	3010.3	3091.3	3337.2	3749.9	4057.8	4305.8	4451.1				
Compensation of employees	663.4	689.6	746.7	775.9	860.6	995.4	1020.7	814.3				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting, forestry; fishing (A+B)**

Series 100: 1993 SNA, CFA franc, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	1030.4	1052.4	1040.6	1117.9	1223.6	1276.8	1367.3	1399.0				
Less: Intermediate consumption, at purchaser's prices	264.8	255.9	255.7	275.5	295.3	311.1	337.1	308.9				
Equals: VALUE ADDED, GROSS, at basic prices	765.6	796.5	784.9	842.4	928.3	965.6	1030.2	1090.1				
Compensation of employees	29.8	34.5	36.8	38.6	41.2	43.6	49.1	43.4				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	735.7	761.7	748.0	803.7	886.9	922.0	981.1	1046.8				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting and related service activities (01)**

Series 100: 1993 SNA, CFA franc, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	905.3	919.8	897.9	961.6	1049.2	1101.5	1176.7	1202.7				
Less: Intermediate consumption, at purchaser's prices	236.2	227.8	224.7	242.6	259.5	274.2	298.0	271.6				
Equals: VALUE ADDED, GROSS, at basic prices	669.2	692.0	673.2	719.0	789.7	827.4	878.7	931.0				
Compensation of employees	25.9	24.5	25.1	26.1	30.0	31.0	35.9	33.0				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	643.3	667.5	648.1	692.9	759.7	796.4	842.8	898.2				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Forestry, logging and related service activities (02)**

Series 100: 1993 SNA, CFA franc, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	85.2	89.7	93.9	102.6	112.9	107.6	122.9	127.2				
Less: Intermediate consumption, at purchaser's prices	20.3	19.7	21.8	23.2	25.6	26.4	28.7	28.8				
Equals: VALUE ADDED, GROSS, at basic prices	64.9	70.0	72.2	79.4	87.3	81.1	94.1	98.4				
Compensation of employees	1.8	2.3	3.0	2.8	3.0	...	...	...				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	63.0	67.7	69.2	76.6	84.3	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Fishing (B)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	39.9	43.0	48.7	53.8	61.5	67.7	67.7	69.1	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	8.4	8.5	9.2	9.7	10.3	10.6	10.3	8.5	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	31.5	34.5	39.5	44.0	51.2	57.1	57.3	60.7	...	...	...	...
Compensation of employees	2.0	7.7	8.7	9.7	8.2	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	29.5	26.8	30.8	34.3	43.0	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Mining and quarrying (C)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	25.2	33.3	34.3	33.1	42.6	48.8	194.0	108.6	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	9.8	9.9	10.2	12.8	18.8	27.9	155.0	68.1	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	15.4	23.4	24.1	20.3	23.8	20.9	39.0	40.5	...	...	...	...
Compensation of employees	0.9	1.3	1.2	1.2	1.4	1.3	3.1	2.6	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Manufacturing (D)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	1204.1	1227.0	1218.1	1349.6	1435.6	1575.1	1722.1	1797.6				
Less: Intermediate consumption, at purchaser's prices	731.1	743.1	741.0	858.8	923.0	990.6	1089.7	1145.6				
Equals: VALUE ADDED, GROSS, at basic prices	473.0	483.9	477.1	490.8	512.6	584.5	632.4	652.0				
Compensation of employees	105.9	109.7	109.1	113.8	120.4	161.1	112.7	123.5				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Electricity, gas and water supply (E)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	44.6	48.7	48.8	61.6	64.9	63.7	69.4	85.0				
Less: Intermediate consumption, at purchaser's prices	29.4	33.8	28.8	36.2	17.4	19.5	20.3	28.5				
Equals: VALUE ADDED, GROSS, at basic prices	15.2	14.9	20.0	25.4	47.5	44.2	49.1	56.5				
Compensation of employees	10.8	13.0	13.0	16.3	17.1	18.2	16.2	22.0				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	455.2	499.9	568.7	617.8	625.3	678.6	701.3	752.9				
Less: Intermediate consumption, at purchaser's prices	255.7	282.8	325.7	357.9	370.0	385.4	425.1	459.2				
Equals: VALUE ADDED, GROSS, at basic prices	199.5	217.1	243.0	259.9	255.3	293.2	276.2	293.7				
Compensation of employees	10.8	13.0	13.0	16.3	17.1	18.2	16.2	22.0				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	823.6	898.4	949.2	1014.3	1134.6	1258.1	1336.4	1331.0				
Less: Intermediate consumption, at purchaser's prices	432.3	511.2	567.2	532.4	605.6	644.7	703.0	718.0				
Equals: VALUE ADDED, GROSS, at basic prices	391.3	387.2	382.0	481.9	529.0	613.4	633.3	613.0				
Compensation of employees	73.3	66.0	82.2	89.2	92.2	97.9	94.3	51.8				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Transport, storage and communications (I)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	502.7	490.7	545.1	615.8	805.7	924.5	966.4	950.5				
Less: Intermediate consumption, at purchaser's prices	193.3	218.3	249.9	298.2	333.4	392.0	414.2	430.1				
Equals: VALUE ADDED, GROSS, at basic prices	309.5	272.4	295.1	317.6	472.4	532.5	552.2	520.4				
Compensation of employees	83.9	89.7	98.3	89.9	108.8	138.6	126.4	119.8				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Financial intermediation; real estate, renting and business activities (J+K)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	424.1	491.6	515.4	528.9	570.9	605.5	658.8	679.0				
Less: Intermediate consumption, at purchaser's prices	149.7	151.0	172.3	188.5	207.9	263.1	264.0	281.1				
Equals: VALUE ADDED, GROSS, at basic prices	274.5	340.6	343.0	340.4	363.0	342.3	394.8	397.8				
Compensation of employees	66.2	65.6	58.9	49.3	63.2	75.9	83.5	107.3				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	323.9	367.3	370.2	384.9	448.4	483.5	474.2	540.5				
Less: Intermediate consumption, at purchaser's prices	113.5	111.3	81.3	80.5	99.1	112.1	88.3	100.5				
Equals: VALUE ADDED, GROSS, at basic prices	210.4	256.1	288.8	304.4	349.3	371.4	386.0	440.0				
Compensation of employees	126.0	145.3	176.0	184.9	211.8	235.6	289.4	289.4				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	84.4	110.8	112.8	119.6	126.5	138.2	142.5	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Less: Consumption of fixed capital	84.4	110.8	112.8	119.6	126.5	138.2	142.5	...				
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...				
MIXED INCOME, NET	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Education; health and social work; other community, social and personal services (M+N+O)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	280.0	299.5	320.1	338.1	371.7	398.1	403.3	451.4				
Less: Intermediate consumption, at purchaser's prices	89.9	94.3	99.6	100.5	121.1	128.8	112.5	130.2				
Equals: VALUE ADDED, GROSS, at basic prices	190.2	205.2	220.5	237.6	250.6	269.4	290.8	321.2				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Private households with employed persons (P)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	38.1	39.7	41.3	47.2	50.7	53.4	56.3	60.2				
Less: Intermediate consumption, at purchaser's prices	19.3	26.7	28.6	30.6	32.5	33.0	34.5	34.3				
Equals: VALUE ADDED, GROSS, at basic prices	18.8	13.0	12.7	16.6	18.2	20.4	21.8	25.9				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing								1776.9	1944.2	2101.2 <sup>a</sup>	2223.3 <sup>a</sup>	
Crop and animal production, hunting and related service activities								1591.4	1750.2	1912.3 <sup>a</sup>	2024.2 <sup>a</sup>	
Forestry and logging								128.3	129.9	139.8 <sup>a</sup>	149.2 <sup>a</sup>	
Fishing and aquaculture								57.3	64.1	49.0 <sup>a</sup>	49.9 <sup>a</sup>	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Manufacturing, mining and quarrying and other industrial activities								791.2	775.6	793.3 <sup>a</sup>	812.2 <sup>a</sup>	
Mining and quarrying								26.1	26.6	28.3 <sup>a</sup>	30.5 <sup>a</sup>	
Manufacturing								675.7	695.7	709.5 <sup>a</sup>	725.9 <sup>a</sup>	
Electricity, gas, steam and air conditioning supply <sup>b</sup>								89.4	53.3	55.5 <sup>a</sup>	55.8 <sup>a</sup>	
Water supply; sewerage, waste management and remediation activities								...	...	...	...	
Construction								312.0	324.4	321.0 <sup>a</sup>	347.7 <sup>a</sup>	
Wholesale and retail trade, transportation and storage, accommodation and food service activities								1686.5	1763.8	1846.3 <sup>a</sup>	1961.5 <sup>a</sup>	
Wholesale and retail trade; repair of motor vehicles and motorcycles								867.8	926.9	970.2 <sup>a</sup>	1030.6 <sup>a</sup>	
Transportation and storage								580.0	629.7	659.1 <sup>a</sup>	706.9 <sup>a</sup>	
Accommodation and food service activities								238.8	207.2	216.9 <sup>a</sup>	224.1 <sup>a</sup>	
Information and communication								134.2	129.7	135.1 <sup>a</sup>	143.1 <sup>a</sup>	
Financial and insurance activities								106.3	120.1	117.6 <sup>a</sup>	121.3 <sup>a</sup>	
Real estate activities								...	...	...	...	
Professional, scientific, technical, administrative and support service activities								...	...	...	...	
Public administration and defence, education, human health and social work activities								870.6	782.3	848.4 <sup>a</sup>	981.3 <sup>a</sup>	
Public administration and defence; compulsory social security								461.1	426.6	461.1 <sup>a</sup>	577.0 <sup>a</sup>	
Education								334.2	291.1	317.2 <sup>a</sup>	331.2 <sup>a</sup>	
Human health and social work activities								75.3	64.6	70.2 <sup>a</sup>	73.2 <sup>a</sup>	
Other service activities								517.7	580.8	622.3 <sup>a</sup>	658.7 <sup>a</sup>	
Arts, entertainment and recreation								...	...	...	...	
Other service activities								517.7	580.8	622.3 <sup>a</sup>	658.7 <sup>a</sup>	
Private households with employed persons								...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices								6195.4	6420.9	6785.1 <sup>a</sup>	7249.2 <sup>a</sup>	
Less: Financial intermediation services indirectly measured (FISIM)								...	...	...	...	
Plus: Taxes less Subsidies on products								537.4	584.3	590.2 <sup>a</sup>	672.8 <sup>a</sup>	
Plus: Taxes on products								537.4	584.3	590.2 <sup>a</sup>	672.8 <sup>a</sup>	
Less: Subsidies on products								...	...	...	...	
Equals: GROSS DOMESTIC PRODUCT								6732.8	7005.2	7375.3 <sup>a</sup>	7922.0 <sup>a</sup>	

<sup>a</sup> Data for this year refers to provisional data.

<sup>b</sup> Includes (E) Water supply; sewerage, waste management and remediation activities.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series								1000				
Base year								2015				
Industries												
Agriculture, forestry and fishing								1776.9	1936.3	2082.7 <sup>a</sup>	2235.4 <sup>a</sup>	
Crop and animal production, hunting and related service activities								1591.4	1748.2	1897.1 <sup>a</sup>	2051.6 <sup>a</sup>	
Forestry and logging								128.3	129.0	132.4 <sup>a</sup>	135.8 <sup>a</sup>	
Fishing and aquaculture								57.3	59.0	53.2 <sup>a</sup>	47.9 <sup>a</sup>	
Manufacturing, mining and quarrying and other industrial activities								791.2	799.0	797.3 <sup>a</sup>	828.9 <sup>a</sup>	
Mining and quarrying								26.1	26.7	26.8 <sup>a</sup>	29.5 <sup>a</sup>	
Manufacturing								675.7	719.1	715.1 <sup>a</sup>	742.2 <sup>a</sup>	
Electricity, gas, steam and air conditioning supply <sup>b</sup>								89.4	53.2	55.4 <sup>a</sup>	57.2 <sup>a</sup>	
Water supply; sewerage, waste management and remediation activities								...	...	...	...	
Construction								312.0	314.0	321.0 <sup>a</sup>	343.4 <sup>a</sup>	
Wholesale and retail trade, transportation and storage, accommodation and food service activities								1686.5	1776.4	1846.4 <sup>a</sup>	1942.7 <sup>a</sup>	
Wholesale and retail trade; repair of motor vehicles and motorcycles								867.8	949.2	969.2 <sup>a</sup>	1015.2 <sup>a</sup>	
Transportation and storage								580.0	617.6	660.2 <sup>a</sup>	699.7 <sup>a</sup>	
Accommodation and food service activities								238.8	209.6	217.0 <sup>a</sup>	227.8 <sup>a</sup>	
Information and communication								134.2	127.4	135.1 <sup>a</sup>	141.9 <sup>a</sup>	
Financial and insurance activities								106.3	117.8	121.0 <sup>a</sup>	123.4 <sup>a</sup>	
Real estate activities								...	...	...	...	
Professional, scientific, technical, administrative and support service activities								...	...	...	...	
Public administration and defence, education, human health and social work activities								870.6	789.3	847.9 <sup>a</sup>	902.6 <sup>a</sup>	
Public administration and defence; compulsory social security								461.1	430.4	460.4 <sup>a</sup>	488.1 <sup>a</sup>	
Education								334.2	295.5	319.1 <sup>a</sup>	341.4 <sup>a</sup>	
Human health and social work activities								75.3	63.4	68.4 <sup>a</sup>	73.2 <sup>a</sup>	
Other service activities								517.7	565.7	610.8 <sup>a</sup>	653.6 <sup>a</sup>	
Arts, entertainment and recreation								...	...	...	...	
Other service activities								517.7	565.7	610.8 <sup>a</sup>	653.6 <sup>a</sup>	
Private households with employed persons								...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices								6195.4	6426.0	6762.1 <sup>a</sup>	7171.8 <sup>a</sup>	
Less: Financial intermediation services indirectly measured (FISIM)								...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>								<b>1000</b>				
<b>Base year</b>								<b>2015</b>				
Plus: Taxes less Subsidies on products								537.4	531.7	590.2 <sup>a</sup>	672.8 <sup>a</sup>	
Equals: GROSS DOMESTIC PRODUCT								6732.8	6957.7	7352.3 <sup>a</sup>	7844.7 <sup>a</sup>	

<sup>a</sup> Data for this year refers to provisional data.

<sup>b</sup> Includes (E) Water supply; sewerage, waste management and remediation activities.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>								<b>1000</b>				
Output, at basic prices								10817.1	11230.4			
Less: Intermediate consumption, at purchaser's prices								4621.7	4809.5			
Equals: VALUE ADDED, GROSS, at basic prices								6195.4	6420.9			
Compensation of employees								1181.7	1179.5			
Taxes on production and imports, less Subsidies								...	...			
OPERATING SURPLUS, GROSS								...	...			
MIXED INCOME, GROSS								...	...			
Gross capital formation								...	...			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>								<b>1000</b>				
Output, at basic prices								2666.1	2880.2			
Less: Intermediate consumption, at purchaser's prices								889.2	936.0			
Equals: VALUE ADDED, GROSS, at basic prices								1776.9	1944.2			
Compensation of employees								10.8	18.4			
Taxes on production and imports, less Subsidies								...	...			
OPERATING SURPLUS, GROSS								...	...			
MIXED INCOME, GROSS								...	...			
Gross capital formation								...	...			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, CFA franc, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices								2439.2	2645.0			
Less: Intermediate consumption, at purchaser's prices								847.9	894.7			
Equals: VALUE ADDED, GROSS, at basic prices								1591.4	1750.2			
Compensation of employees								7.0	9.9			
Taxes on production and imports, less Subsidies								...	...			
OPERATING SURPLUS, GROSS								...	...			
MIXED INCOME, GROSS								...	...			
Gross capital formation								...	...			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, CFA franc, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices								162.0	163.1			
Less: Intermediate consumption, at purchaser's prices								33.7	33.2			
Equals: VALUE ADDED, GROSS, at basic prices								128.3	129.9			
Compensation of employees								3.7	8.4			
Taxes on production and imports, less Subsidies								...	...			
OPERATING SURPLUS, GROSS								...	...			
MIXED INCOME, GROSS								...	...			
Gross capital formation								...	...			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, CFA franc, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices								64.9	72.1			
Less: Intermediate consumption, at purchaser's prices								7.5	8.0			
Equals: VALUE ADDED, GROSS, at basic prices								57.3	64.1			
Compensation of employees								0.1	0.1			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies								...	...			
OPERATING SURPLUS, GROSS								...	...			
MIXED INCOME, GROSS								...	...			
Gross capital formation								...	...			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices								2099.3	2139.3			
Less: Intermediate consumption, at purchaser's prices								1308.0	1363.7			
Equals: VALUE ADDED, GROSS, at basic prices								791.2	775.6			
Compensation of employees								127.3	117.8			
Taxes on production and imports, less Subsidies								...	...			
OPERATING SURPLUS, GROSS								...	...			
MIXED INCOME, GROSS								...	...			
Gross capital formation								...	...			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices								53.4	55.0			
Less: Intermediate consumption, at purchaser's prices								27.3	28.4			
Equals: VALUE ADDED, GROSS, at basic prices								26.1	26.6			
Compensation of employees								2.5	2.3			
Taxes on production and imports, less Subsidies								...	...			
OPERATING SURPLUS, GROSS								...	...			
MIXED INCOME, GROSS								...	...			
Gross capital formation								...	...			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing (C)**

Series 1000: 2008 SNA, CFA franc, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices								1917.4	1972.4			
Less: Intermediate consumption, at purchaser's prices								1241.7	1276.7			
Equals: VALUE ADDED, GROSS, at basic prices								675.7	695.7			
Compensation of employees								85.6	68.6			
Taxes on production and imports, less Subsidies								...	...			
OPERATING SURPLUS, GROSS								...	...			
MIXED INCOME, GROSS								...	...			
Gross capital formation								...	...			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, CFA franc, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices								128.5	111.9			
Less: Intermediate consumption, at purchaser's prices								39.1	58.6			
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>								89.4	53.3			
Compensation of employees								39.1	46.9			
Taxes on production and imports, less Subsidies								...	...			
OPERATING SURPLUS, GROSS								...	...			
MIXED INCOME, GROSS								...	...			
Gross capital formation								...	...			

<sup>a</sup> Includes (E) Water supply; sewerage, waste management and remediation activities.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, CFA franc, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices								882.3	901.1			
Less: Intermediate consumption, at purchaser's prices								570.3	576.7			
Equals: VALUE ADDED, GROSS, at basic prices								312.0	324.4			
Compensation of employees								53.8	50.6			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies								...	...			
OPERATING SURPLUS, GROSS								...	...			
MIXED INCOME, GROSS								...	...			
Gross capital formation								...	...			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

<b>Series 1000: 2008 SNA, CFA franc, Western calendar year</b>											<b>Data in billions</b>	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices								560.5	513.2			
Less: Intermediate consumption, at purchaser's prices								99.4	86.5			
Equals: VALUE ADDED, GROSS, at basic prices								461.1	426.6			
Compensation of employees								320.7	309.6			
Taxes on production and imports, less Subsidies								...	...			
OPERATING SURPLUS, GROSS								...	...			
MIXED INCOME, GROSS								...	...			
Gross capital formation								...	...			

## Bermuda

### Source

The preparation of the annual national accounts statistics in Bermuda is undertaken by the Government of Bermuda Department of Statistics in Hamilton, Bermuda. The official statistics are published annually on the internet ([www.statistics.gov.bm](http://www.statistics.gov.bm)) as well as in the Ministry of Finance's annual Economic Review publication. Official statistics on Bermuda's Balance of Payments (BOP) are compiled on a quarterly basis by the Department of Statistics and are available on the internet ([www.statistics.gov.bm](http://www.statistics.gov.bm)).

### General

The latest estimates shown in the following tables have been prepared in accordance with the concepts and definitions of System of National Accounts 1993 (1993 SNA). Previously the estimates were prepared in accordance with the United Nations System of National Accounts 1968 (1968 SNA). The conversion to 1993 SNA from 1968 SNA took place in 1998 and included the development of an Industrial Classification system as well as a classification system for transactions and other economic flows. The compilation of GDP was also converted from an expenditure approach to the production approach at this time.

One major deviation from the 1993 SNA is the treatment of the International Business Sector in Bermuda. Strictly speaking, according to the 1993 SNA this sector should be classified as resident. However, they earn income mainly through transactions that are unrelated to the Bermudian economy and far outstrip the capacity of the economy to generate them. Unlike other business units, the output of international business entities (IBEs) is not defined according to the specific goods and services produced but according to the manner in which the IBEs are organized. The insurance, financial and other services produced by these "offshore" business units are not seen as accruing to the Bermudian economy; hence, their output has been imputed based on expenditure and employment in the domestic economy. Even if the actual output of IBEs could be regarded as domestic output, in the absence of statistical reporting requirements by the Bermuda Monetary Authority, problems of measurement would still arise. Measuring output in terms of expenditure and employment in the domestic economy is a reasonable approach but it means that IBEs are treated as "partly resident", a concept that has no counterpart in the 1993 SNA or the Balance of Payments Manual of the International Monetary Fund.

The GDP by industry estimates are available on a calendar year basis from 1996 to 2016. At this point in time, there is no revision policy in place. The GDP estimates are compiled in Bermuda dollars (\$BD). The Bermuda dollar is on par with the United States dollar. The base year for the constant dollar GDP estimates is 2006.

Responsibility for the compilation of the BOP estimates was transferred from the Bermuda Monetary Authority to the Department of Statistics in 2006. The Department follows the guidelines laid out by the International Monetary Authority in the 6th Edition of the Balance of Payments Manual. The BOP estimates are compiled in Bermuda dollars (\$BD).

### Methodology:

#### Overview of GDP Compilation

Gross domestic product is estimated mainly through the production approach. Personal consumption estimates using the expenditure approach are also compiled each year. Supply and Use Tables have been prepared for the years 1996, 1997, 2004 and 2008 in accordance with the 1993 SNA guidelines. The Bermuda Industrial Classification System (BCEA) is based on ISIC Rev. 3.1 and for the most part, maintains its structure, nomenclature and industrial sequence. However, there are differences; the most important difference between the two systems is that BCEA identifies international business activity as a separate economic category. International business activity, which by amalgamating financial and non-financial business units, cuts across two institutional sectors.



## Production Approach

The table of Gross Domestic Product by Industry is compiled at market prices. The production approach is used to estimate virtually all industries. The income approach is used to estimate value added of the public administration sector and non-profit organizations.

The main data source for the production of GDP by industry is the Department of Statistics' annual Economic Activity Survey (EAS). This survey covers approximately 1,500 survey respondents out of a total universe of over 6,000 businesses and organizations. This survey is sent to all sectors of the economy except for the public administration sector. A set of 15 unique questionnaires covering income and expense items are sent each year to the various sectors of the economy. The response rate to this survey has been in excess of 90% for the last two years. The data is blown-up to represent the complete universe using the results from the annual Employment Survey, which provides census data on employment for each industry.

For the international business sector, value added is produced by combining compensation of employees and net taxes on production (payroll tax and other taxes and licences).

For the agriculture industry, most of the reliance for gross output and intermediate expenses estimates is placed on the EAS. Administrative data on crop production are virtually non-existent. No quantitative information is available from the traditional sources for such data from the Department of Conservation Services. The fishing industry is surveyed every second year using the EAS. The off-survey year gross output is compiled using administrative data on the fish and lobster catch from the Department of Environment Protection.

The mining and quarrying industry has significantly reduced in size and its output is now included in the construction industry. Gross output and intermediate consumption estimates are based on the results from the EAS.

The manufacturing sector encompasses a wide range of activities, many of which are undertaken on a small scale in Bermuda. The share of manufacturing in GDP is estimated in 2016 at just 0.8%. Gross output and intermediate consumption estimates are based on the results for the EAS.

The value added for the electricity, gas and water supply industry was compiled using the results of the EAS as well as administrative data for government enterprises. Public financial records are also used as a cross-check against the survey data.

The value added for the construction industry was compiled using the results of the EAS as well as administrative data for government enterprises.

The value added for the wholesale and retail industry was compiled using the results of the EAS. Results from the monthly Retail Sales survey was also used to cross-check the data. The value-added for the hotel and restaurant industry was compiled using the results of the EAS. Results from the quarterly Hotel Gross Receipts and Employment surveys were also used to cross-check the data.

The value added for the transport and telecommunications industry was compiled using the results of the EAS as well as administrative data for government enterprises for the provision of bus services, marine and port services, airport operation and national post activities. Estimates of private sector activity in transport and communications were based essentially on EAS data.

The value added for the finance industry was compiled using the results of the EAS. It is important to note here that the coverage in the EAS for the finance industry is 100% for a number of the sub-sectors and no blow-ups are required. The value added for the real estate industry was compiled using the results of the EAS as well as administrative data for government enterprises. The compilation of value-added for the owner-occupied dwellings did not incorporate the EAS data. Instead estimates for gross rent were computed by multiplying extrapolated

benchmark on housing stock (2010 Census), using data on annual residential completions by extrapolated benchmark data on average rents (2013 Household Expenditure Survey) using the rent component of the CPI. The gross output component of the non-residential building rentals was compiled using the summation of the expenditure in all other sectors of the economy. The value added for the business activities industry was compiled using the results of the EAS.

The convention of measuring gross output in government services (and public administration) as production cost, i.e. the sum of compensation of employees, net indirect taxes, intermediate consumption and consumption of fixed capital (depreciation) was followed. However, no estimates of consumption of fixed capital have been made for government as the required administrative detail is not available. The administrative data for government services is provided by the Accountant General's office. No estimation is required in this industry as actual financial results are provided.

The value added for the education, health and social work industry was compiled using the results of the EAS as well as administrative data for government enterprises. In addition, non-profit institutions serving households or non-market producers utilized the production cost approach to measure their gross output. The value added for the community, social and personal services industry was compiled using the results of the EAS as well as administrative data for government enterprises. In addition, non-profit institutions or non-market producers utilized the production cost approach to measure their gross output.

For private households with employed persons, wages received by these employees constitute the value of the services provided. Since no intermediate consumption is computed for this household activity, compensation of employees = gross value added = gross output. Wages and salaries were derived from administrative employment records on payroll tax.

Data on charities was obtained from the EAS as well as administrative data (audited financial statements) from the Registry General.

The value added for the international business industry was compiled using the results of the EAS for those businesses with a physical presence in Bermuda. For those businesses without a physical presence, a gross-up procedure is utilized to produce estimates on taxes and licence fees, bank charges and professional services.

The constant-dollar GDP estimates are compiled either by deflating current price estimates with a price index (Consumer Price Index being the most prevalent methodology) or by extrapolating base year estimates with a volume index.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 200: 1993 SNA, Bermuda dollar, Western calendar year

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200	1000										
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	3960.2	4044.9	4028.1									
Household final consumption expenditure	2910.9	2924.1	4023.6	3989.5	3989.1	3998.1	3945.4	4048.9	4184.1	4321.6	4326.8	
NPISHs final consumption expenditure	106.6	117.1	2857.4	3017.1	3008.4	3020.0	3036.7	3124.2	3247.2	3384.6	3381.8	
General government final consumption expenditure	942.7	1003.7	3015.7	85.7	81.0	95.2	85.5	92.6	99.9	106.5	96.4	
Gross capital formation	1050.8	885.7	91.3	886.6	899.7	883.0	823.2	832.0	837.0	830.4	848.6	
Gross fixed capital formation	1050.8	885.7	1059.0	794.3	702.5	704.3	775.7	791.4	883.4	983.0	969.0	
Changes in inventories	...	...	762.3	794.3	702.5	704.3	775.7	791.4	883.4	983.0	969.0	
			865.3	794.3	702.5	704.3	775.7	791.4	883.4	983.0	969.0	
			...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>1000</b>									
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	3085.9	2867.3	2908.5									
Exports of goods	34.0	39.1	3370.0	3316.6	3221.8	3337.2	3281.5	3325.3	3403.7	3466.7	3703.9	
Exports of services	3051.9	2828.2	89.9	82.6	76.8	84.2	75.9	76.8	67.9	63.3	63.0	
Less: Imports of goods and services	2005.3	1814.9	2883.4									
Imports of goods	1105.2	984.3	3280.1	1498.1	1484.2	1594.3	1626.3	1552.1	1615.9	1713.5	1821.0	
Imports of services	900.1	830.7	1770.7									
Plus: Statistical discrepancy	87.1	-44.0	1579.0									
Equals: GROSS DOMESTIC PRODUCT	6178.7	5938.9	876.2	647.0	627.3	633.0	677.0	654.9	686.7	702.5	753.5	
			915.0	851.0	856.9	961.2	949.3	897.2	929.3	1011.1	1067.5	
			894.5									
			664.0									
			-75.2	-289.7	-51.1	20.4	37.6	41.1	44.6	84.5	84.8	
			-45.4									
			5853.0									
			6634.5	6312.7	6378.2	6465.8	6414.0	6654.5	6899.9	7142.3	7263.5	

Table 1.2 Gross domestic product by expenditures at constant prices

Series 200: 1993 SNA, Bermuda dollar, Western calendar year

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>1000</b>									
<b>Base year</b>	<b>2006</b>		<b>2013</b>									
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	3663.8	3626.8	3543.7									
Household final consumption expenditure	2702.4	2644.4	4334.8	4151.1	4060.3	3998.1	3868.9	3911.3	3980.1	4037.6	3973.4	
NPISHs final consumption expenditure	98.5	105.3	2536.9	3142.4	3060.0	3020.0	2973.6	3012.7	3080.3	3150.9	3099.6	
General government final consumption expenditure	862.8	877.1	3254.2									
Gross capital formation	987.9	824.7	97.8	90.0	82.9	95.2	83.3	88.2	93.3	97.8	87.2	
Gross fixed capital formation	987.9	824.7	98.2									
Changes in inventories	...	...	909.0	918.7	917.3	883.0	812.0	810.4	806.5	789.0	786.6	
Acquisitions less disposals of valuables	...	...	982.3									
Exports of goods and services	2780.4	2515.1	706.1	804.3	706.3	704.3	769.6	780.9	868.4	959.7	934.2	
Exports of goods	29.2	36.7	883.0									
Exports of services	2751.2	2478.4	706.1									
Less: Imports of goods and services	1858.8	1698.4	804.3									
Imports of goods	1027.1	916.4	706.3									
Imports of services	831.7	782.0	804.3									
Plus: Statistical discrepancy	36.3	7.8	716.9									
Equals: GROSS DOMESTIC PRODUCT	5609.5	5276.0	670.4	637.1	633.0	671.0	651.6	681.7	689.3	718.7		
			-12.1	-241.5	-83.5	20.4	-30.6	-30.3	-167.8	-37.7	-84.2	
			-143.2									
			5143.0									
			7113.4	6847.2	6483.9	6465.8	6226.5	6274.7	6233.5	6458.6	6465.4	

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 200: 1993 SNA, Bermuda dollar, Western calendar year

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200		1000									
GROSS DOMESTIC PRODUCT	6178.7	5938.9	5853.0	6312.7	6378.2	6465.8	6414.0	6654.5	6899.9	7142.3	7263.5	
Plus: Compensation of employees - from and to the rest of the world, net	-59.8	-62.3	-60.7	-54.3	-60.6	-58.0	-61.3	-22.3	-47.6	-48.3	-52.3	
Plus: Compensation of employees - from the rest of the world	8.5	8.5	6.3	7.1	7.0	6.4	6.1	6.1	6.4	7.5	7.4	
Less: Compensation of employees - to the rest of the world	68.3	70.9	67.0	61.4	67.6	64.4	67.4	28.4	54.0	55.8	59.7	
Plus: Property income - from and to the rest of the world, net	390.7	-149.8	65.3	67.5	204.2	216.1	160.3	107.4	88.2	157.4	91.7	
Plus: Property income - from the rest of the world	802.6	311.2	332.7	357.1	391.6	973.4	394.0	337.6	340.9	393.5	312.7	
Less: Property income - to the rest of the world	411.9	461.0	267.4	289.7	187.4	757.2	233.7	230.3	252.7	236.1	221.1	
Sum of Compensation of employees and property income - from and to the rest of the world, net	330.9	-212.1	4.6	13.2	143.6	158.2	99.0	85.1	40.6	109.1	39.4	
Plus: Sum of Compensation of employees and property income - from the rest of the world	811.1	319.8	339.0	364.3	398.6	979.8	400.1	343.7	347.3	401.0	320.1	
Less: Sum of Compensation of employees and property income - to the rest of the world	480.2	531.8	334.3	351.0	255.0	821.6	301.1	258.6	306.8	291.8	280.7	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	6509.6	5726.8	5857.6	6325.9	6521.8	6623.9	6513.0	6739.6	6940.5	7251.4	7302.9	
Plus: Current transfers - from and to the rest of the world, net	-116.1	-128.0	-164.7	-170.6	-182.5	-191.1	-177.1	-165.7	-177.3	-200.0	-173.4	
Plus: Current transfers - from the rest of the world	68.8	89.5	87.6	95.6	111.4	107.6	142.6	154.1	160.5	187.0	171.6	
Less: Current transfers - to the rest of the world	184.9	217.5	252.3	266.2	293.9	298.6	319.7	319.7	337.8	387.0	345.0	
Equals: GROSS NATIONAL DISPOSABLE INCOME	6393.5	5598.9	5692.9	6155.3	6339.3	6432.9	6335.8	6574.0	6763.2	7051.5	7129.5	
Less: Final consumption expenditure / Actual final consumption	3960.2	4044.9	4028.1	3989.5	3989.1	3998.1	3945.4	4048.9	4184.1	4321.6	4326.8	
Equals: SAVING, GROSS	2433.3	1554.0	1664.8	2165.9	2350.2	2434.8	2390.4	2525.1	2579.1	2729.9	2802.8	
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Less: Gross capital formation	1050.8	885.7	762.3	794.3	702.5	704.3	775.7	791.4	883.4	983.0	969.0	
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	1382.5	668.3	902.5	1371.6	1647.6	1730.4	1614.7	1733.7	1695.7	1746.9	1833.8	
Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing			19.0	19.7	17.9	21.2	13.5	15.2	21.2	19.6	18.7	
Crop and animal production, hunting and related service activities			10.1	8.3	9.8	12.7	9.7	10.9	10.9	11.5	13.2	
Forestry and logging			...	...	...	...	...	...	...	...	...	
Fishing and aquaculture			8.9	11.4	8.2	8.5	3.8	4.2	10.2	8.1	5.5	
Manufacturing, mining and quarrying and other industrial activities			160.5	148.2	130.6	125.3	119.7	133.7	136.3	151.3	149.8	
Mining and quarrying			...	...	...	...	...	...	...	...	...	
Manufacturing			56.8	44.4	38.1	33.4	30.8	34.2	29.7	33.1	42.4	
Electricity, gas, steam and air conditioning supply			80.8	78.7	70.8	68.0	67.3	75.6	81.9	92.3	82.5	
Water supply; sewerage, waste management and remediation activities			22.9	25.1	21.6	23.9	21.6	23.9	24.7	25.9	24.9	
Construction <sup>a</sup>			277.2	209.4	195.8	217.3	201.2	207.2	232.6	242.1	276.6	
Wholesale and retail trade, transportation and storage, accommodation and food service activities			763.5	712.1	687.7	715.2	709.9	772.2	809.3	903.8	939.3	
Wholesale and retail trade; repair of motor vehicles and motorcycles			376.9	338.1	331.7	333.4	338.7	386.5	396.8	418.6	407.7	
Transportation and storage			128.3	122.8	120.3	131.5	122.6	126.9	133.0	154.8	187.1	
Accommodation and food service activities			258.3	251.2	235.7	250.3	248.6	258.8	279.5	330.4	344.5	
Information and communication			217.8	200.5	199.8	203.0	189.1	179.9	179.2	183.8	177.8	
Financial and insurance activities			1053.8	1042.8	1058.9	1022.4	1022.1	1017.8	1058.9	1068.5	1123.8	
Real estate activities			906.5	899.6	892.9	894.8	893.3	904.8	929.3	980.9	1013.8	
Professional, scientific, technical, administrative and support service activities			2058.8	1911.4	2015.6	2044.3	2130.4	2207.5	2300.2	2276.6	2262.6	
Professional, scientific and technical activities			452.3	434.9	412.7	390.9	398.8	387.3	441.1	435.1	412.8	
Administrative and support service activities			1606.5	1476.5	1602.9	1653.4	1731.6	1820.2	1859.1	1841.5	1849.9	
Public administration and defence, education, human health and social work activities			775.7	779.4	808.9	837.3	770.3	810.4	809.5	831.3	861.2	
Public administration and defence; compulsory social security			361.2	344.1	353.5	359.2	336.5	341.4	331.0	346.1	351.9	
Education			136.5	133.6	133.0	135.9	134.6	133.4	136.6	140.9	144.0	
Human health and social work activities			278.0	301.7	322.5	342.1	299.3	335.6	342.0	344.3	365.3	
Other service activities			123.3	119.7	120.4	106.7	109.9	123.9	132.8	162.6	118.5	
Arts, entertainment and recreation			36.1	34.6	34.5	30.3	32.8	40.2	55.8	84.8	30.4	
Other service activities			68.1	66.3	70.0	60.4	59.1	64.7	59.6	61.9	73.0	
Private households with employed persons			19.1	18.7	16.0	16.0	18.0	19.0	17.4	15.9	15.1	
Equals: VALUE ADDED, GROSS, at basic prices			6356.2	6042.9	6128.6	6187.6	6159.4	6372.6	6609.4	6820.4	6942.1	
Less: Financial intermediation services indirectly measured (FISIM)			...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Plus: Taxes less Subsidies on products			278.4	269.8	249.6	278.2	254.6	281.9	290.5	322.0	321.3	
Plus: Taxes on products			278.4	269.8	249.6	278.2	254.6	281.9	290.5	322.0	321.3	
Less: Subsidies on products			...	...	...	...	...	...	...	...	...	
Equals: GROSS DOMESTIC PRODUCT			6634.5	6312.7	6378.2	6465.8	6414.0	6654.5	6899.9	7142.3	7263.5	

<sup>a</sup> Includes Mining and quarrying.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

**Series 1000:** 2008 SNA, Bermuda dollar, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2013</b>											
<b>Industries</b>												
Agriculture, forestry and fishing			20.7	21.7	19.5	21.2	14.1	14.4	20.8	19.8	18.1	
Crop and animal production, hunting and related service activities			12.7	10.6	11.3	12.7	10.6	11.2	10.9	11.5	12.0	
Forestry and logging			...	...	...	...	...	...	...	...	...	
Fishing and aquaculture			8.1	11.1	8.2	8.5	3.5	3.2	9.9	8.3	6.2	
Manufacturing, mining and quarrying and other industrial activities			161.0	169.0	149.3	125.3	121.7	116.9	97.4	100.6	105.7	
Mining and quarrying			...	...	...	...	...	...	...	...	...	
Manufacturing			65.4	59.8	49.8	33.4	33.3	32.2	33.0	35.1	34.2	
Electricity, gas, steam and air conditioning supply			72.6	82.2	77.1	68.0	65.6	62.2	41.7	41.3	47.5	
Water supply; sewerage, waste management and remediation activities			22.9	27.0	22.4	23.9	22.8	22.5	22.8	24.2	23.9	
Construction <sup>a</sup>			297.2	223.5	206.5	217.3	208.7	210.1	232.2	242.8	276.7	
Wholesale and retail trade, transportation and storage, accommodation and food service activities			798.2	747.7	728.8	715.2	670.6	666.7	668.6	745.1	718.7	
Wholesale and retail trade; repair of motor vehicles and motorcycles			370.8	333.2	329.4	333.4	332.0	333.9	331.4	341.6	326.1	
Transportation and storage			155.6	139.8	129.3	131.5	120.5	121.8	122.5	132.1	133.8	
Accommodation and food service activities			271.8	274.7	270.2	250.3	218.0	211.1	214.7	271.4	258.7	
Information and communication			227.4	216.3	214.0	203.0	193.3	182.1	171.8	182.2	173.9	
Financial and insurance activities			1040.8	1073.4	967.4	1022.4	912.4	906.3	890.6	906.1	914.1	
Real estate activities			960.7	936.9	911.3	894.8	885.9	881.8	890.8	935.3	952.0	
Professional, scientific, technical, administrative and support service activities			2315.8	2200.8	2056.9	2044.3	2081.6	2116.6	2082.1	2105.8	2132.0	
Professional, scientific and technical activities			436.5	430.9	403.4	390.9	356.0	377.1	379.3	382.4	378.5	
Administrative and support service activities			1879.3	1769.8	1653.4	1653.4	1725.6	1739.5	1702.8	1723.4	1753.5	
Public administration and defence, education, human health and social work activities			891.1	849.8	847.9	837.3	774.7	772.9	770.0	781.6	784.8	
Public administration and defence; compulsory social security			391.4	358.2	361.9	359.2	335.8	337.4	325.3	336.7	332.9	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>												
<b>Base year</b>	<b>1000 2013</b>											
Education			157.7	142.8	134.3	135.9	130.8	126.9	130.9	129.5	127.5	
Human health and social work activities			342.0	348.8	351.6	342.1	308.0	308.5	313.7	315.4	324.3	
Other service activities			125.4	119.1	112.3	106.7	105.2	110.3	116.0	133.6	95.6	
Arts, entertainment and recreation			34.9	31.1	29.5	30.3	28.8	36.0	44.7	61.0	24.4	
Other service activities			71.5	69.3	66.8	60.4	62.5	60.1	57.5	58.8	58.1	
Private households with employed persons			19.1	18.8	16.0	16.0	13.9	14.1	13.8	13.7	13.2	
Equals: VALUE ADDED, GROSS, at basic prices			6838.4	6558.2	6213.8	6187.6	5968.1	5978.1	5940.2	6152.8	6171.6	
Less: Financial intermediation services indirectly measured (FISIM)			...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products			275.0	289.0	270.1	278.2	258.3	296.6	293.3	305.8	293.9	
Plus: Taxes on products			275.0	289.0	270.1	278.2	258.3	296.6	293.3	305.8	293.9	
Less: Subsidies on products			...	...	...	...	...	...	...	...	...	
Equals: GROSS DOMESTIC PRODUCT			7113.4	6847.2	6483.9	6465.8	6226.5	6274.7	6233.5	6458.6	6465.4	

<sup>a</sup> Includes Mining and quarrying.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	10320.6	9711.0	9558.7	9195.7	9198.9	9174.3	9218.1	9474.8	9689.8	10042.5	10192.8	
Less: Intermediate consumption, at purchaser's prices	3634.0	3346.9	3202.5	3152.8	3070.2	2986.7	3058.7	3102.2	3080.4	3222.1	3250.7	
Equals: VALUE ADDED, GROSS, at basic prices	6686.6	6364.0	6356.2	6042.9	6128.6	6187.6	6159.4	6372.6	6609.4	6820.4	6942.1	
Compensation of employees	...	...	3831.6	3648.4	3737.0	3720.8	3715.6	3883.8	3913.9	4052.0	4064.0	
Taxes on production and imports, less Subsidies	...	...	400.5	372.5	361.3	367.6	370.6	397.6	418.6	449.4	473.2	
Taxes on production and imports	...	...	400.5	372.5	361.3	367.6	370.6	397.6	418.6	449.4	473.2	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	400.5	372.5	361.3	367.6	370.6	397.6	418.6	449.4	473.2	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	2124.0	2022.0	2030.4	2099.2	2073.2	2091.2	2276.9	2318.9	2405.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	354.3	360.4	339.3	342.2	336.5	366.5	361.5	370.4	361.4	
OPERATING SURPLUS, NET <sup>b</sup>	...	...	1769.8	1661.7	1691.0	1756.9	1736.8	1724.7	1915.4	1948.5	2043.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	...	...	35.6	34.5	32.6	31.9	30.9	30.6	30.8	31.0	31.4	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	42.9	40.8	38.3	37.8	38.3	42.4	35.2	38.9	39.9	36.8	37.0	
Less: Intermediate consumption, at purchaser's prices	18.2	21.9	19.3	18.1	20.3	21.2	21.7	23.7	18.7	17.2	18.3	
Equals: VALUE ADDED, GROSS, at basic prices	24.7	19.0	19.0	19.7	17.9	21.2	13.5	15.2	21.2	19.6	18.7	
Compensation of employees	...	...	9.0	9.4	6.0	8.2	6.6	6.7	7.2	5.7	8.0	
Taxes on production and imports, less Subsidies	...	...	0.6	0.5	0.8	0.7	0.5	0.7	0.6	0.5	0.7	
Taxes on production and imports	...	...	0.6	0.5	0.8	0.7	0.5	0.7	0.6	0.5	0.7	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	0.6	0.5	0.8	0.7	0.5	0.7	0.6	0.5	0.7	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	9.3	9.8	11.1	12.3	6.4	7.8	13.3	13.4	10.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	0.3	0.5	2.5	2.6	0.5	0.5	0.5	0.5	0.6	
OPERATING SURPLUS, NET <sup>b</sup>	...	...	9.1	9.3	8.6	9.7	5.9	7.2	12.8	13.0	9.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	28.3	24.7	23.1	18.3	19.9	23.3	17.5	19.2	19.5	20.7	21.9	
Less: Intermediate consumption, at purchaser's prices	12.9	13.0	13.0	10.0	10.1	10.6	7.8	8.3	8.6	9.2	8.7	
Equals: VALUE ADDED, GROSS, at basic prices	15.3	11.8	10.1	8.3	9.8	12.7	9.7	10.9	10.9	11.5	13.2	
Compensation of employees	...	...	6.3	6.0	5.2	7.4	5.3	5.3	6.9	5.4	6.2	
Taxes on production and imports, less Subsidies	...	...	0.4	0.3	0.4	0.3	0.2	0.3	0.4	0.3	0.4	
Taxes on production and imports	...	...	0.4	0.3	0.4	0.3	0.2	0.3	0.4	0.3	0.4	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	0.4	0.3	0.4	0.3	0.2	0.3	0.4	0.3	0.4	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	3.3	2.1	4.1	5.0	4.2	5.3	3.7	5.8	6.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	0.3	0.5	0.3	0.2	0.2	0.2	0.4	0.3	0.3	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<u>OPERATING SURPLUS, NET</u> <sup>b</sup>	...	...	3.0	1.6	3.8	4.8	4.0	5.1	3.3	5.4	6.3	
<u>MIXED INCOME, NET</u>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	...	...	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	14.6	16.1	15.2	19.5	18.4	19.1	17.7	19.6	20.4	16.1	15.1	
Less: Intermediate consumption, at purchaser's prices	5.2	8.9	6.3	8.1	10.2	10.6	13.9	15.4	10.2	8.0	9.6	
Equals: VALUE ADDED, GROSS, at basic prices	9.4	7.2	8.9	11.4	8.2	8.5	3.8	4.2	10.2	8.1	5.5	
Compensation of employees	...	...	2.7	3.5	0.8	0.8	1.3	1.4	0.3	0.2	1.8	
Taxes on production and imports, less Subsidies	...	...	0.2	0.2	0.4	0.4	0.3	0.4	0.3	0.2	0.3	
Taxes on production and imports	...	...	0.2	0.2	0.4	0.4	0.3	0.4	0.3	0.2	0.3	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	0.2	0.2	0.4	0.4	0.3	0.4	0.3	0.2	0.3	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	6.1	7.8	7.0	7.3	2.2	2.4	9.7	7.6	3.5	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	0.0	0.0	2.2	2.3	0.3	0.3	0.1	0.1	0.3	
OPERATING SURPLUS, NET <sup>a</sup>	...	...	6.1	7.8	4.8	4.9	1.9	2.1	9.5	7.5	3.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	...	...	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	428.9	397.1	386.2	375.7	381.6	334.3	325.4	309.2	300.2	328.4	328.3	
Less: Intermediate consumption, at purchaser's prices	260.2	238.3	225.7	227.5	251.0	209.0	205.7	175.4	163.8	177.2	178.5	
Equals: VALUE ADDED, GROSS, at basic prices	168.7	158.8	160.5	148.2	130.6	125.3	119.7	133.7	136.3	151.3	149.8	
Compensation of employees	...	...	99.8	96.7	86.3	77.6	75.4	70.2	75.2	79.0	82.6	
Taxes on production and imports, less Subsidies	...	...	9.3	7.9	6.5	6.1	6.2	6.1	6.7	9.3	11.4	
Taxes on production and imports	...	...	9.3	7.9	6.5	6.1	6.2	6.1	6.7	9.3	11.4	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	9.3	7.9	6.5	6.1	6.2	6.1	6.7	9.3	11.4	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	51.4	43.6	37.7	41.7	38.1	57.4	54.4	63.0	55.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	29.9	28.7	28.1	26.8	25.8	27.2	28.2	27.8	27.3	
OPERATING SURPLUS, NET <sup>b</sup>	...	...	21.5	14.9	9.7	14.8	12.3	30.2	26.3	35.2	28.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	...	...	1.3	1.2	1.1	1.0	0.9	0.9	0.9	1.0	0.9	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	142.6	134.5	121.4	95.2	98.0	61.3	58.9	63.9	59.2	64.1	65.2	
Less: Intermediate consumption, at purchaser's prices	74.6	78.1	64.6	50.8	59.9	27.8	28.1	29.7	29.4	31.0	22.8	
Equals: VALUE ADDED, GROSS, at basic prices	68.0	56.5	56.8	44.4	38.1	33.4	30.8	34.2	29.7	33.1	42.4	
Compensation of employees	...	...	39.2	33.3	31.4	22.1	21.8	22.7	21.6	22.2	23.4	
Taxes on production and imports, less Subsidies	...	...	3.5	2.7	1.9	1.5	1.5	1.3	1.5	1.8	1.8	
Taxes on production and imports	...	...	3.5	2.7	1.9	1.5	1.5	1.3	1.5	1.8	1.8	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	3.5	2.7	1.9	1.5	1.5	1.3	1.5	1.8	1.8	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	14.1	8.5	4.9	9.8	7.5	10.2	6.5	9.1	17.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital	...	...	5.1	3.3	2.9	1.7	1.2	1.5	2.0	1.5	1.5	
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	...	...	9.1	5.1	2.0	8.1	6.4	8.8	4.5	7.6	15.8	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	...	...	0.8	0.8	0.7	0.6	0.6	0.6	0.6	0.6	0.5	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

**Series 1000:** 2008 SNA, Bermuda dollar, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	237.5	221.3	223.5	236.6	244.4	233.8	229.0	206.6	200.8	222.9	224.3	
Less: Intermediate consumption, at purchaser's prices	161.3	139.5	142.7	157.8	173.6	165.9	161.7	131.0	118.9	130.7	141.8	
<b>Equals: VALUE ADDED, GROSS, at basic prices</b>	<b>76.2</b>	<b>81.8</b>	<b>80.8</b>	<b>78.7</b>	<b>70.8</b>	<b>68.0</b>	<b>67.3</b>	<b>75.6</b>	<b>81.9</b>	<b>92.3</b>	<b>82.5</b>	
Compensation of employees	...	...	41.2	42.8	35.9	36.6	35.7	28.5	34.5	37.5	40.4	
Taxes on production and imports, less Subsidies	...	...	5.1	4.4	4.1	3.9	4.0	3.7	3.9	6.2	8.2	
Taxes on production and imports	...	...	5.1	4.4	4.1	3.9	4.0	3.7	3.9	6.2	8.2	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	5.1	4.4	4.1	3.9	4.0	3.7	3.9	6.2	8.2	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
<b>OPERATING SURPLUS, GROSS <sup>a</sup></b>	<b>...</b>	<b>...</b>	<b>34.5</b>	<b>31.5</b>	<b>30.9</b>	<b>27.5</b>	<b>27.6</b>	<b>43.5</b>	<b>43.4</b>	<b>48.6</b>	<b>33.8</b>	
<b>MIXED INCOME, GROSS</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	
Less: Consumption of fixed capital	...	...	23.4	24.0	24.0	24.2	23.2	24.2	24.5	24.6	24.0	
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	<b>...</b>	<b>...</b>	<b>11.1</b>	<b>7.5</b>	<b>6.9</b>	<b>3.3</b>	<b>4.4</b>	<b>19.2</b>	<b>19.0</b>	<b>24.0</b>	<b>9.8</b>	
<b>MIXED INCOME, NET</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	...	...	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	48.7	41.3	41.3	44.0	39.1	39.2	37.4	38.7	40.2	41.4	38.8	
Less: Intermediate consumption, at purchaser's prices	24.3	20.7	18.4	18.9	17.5	15.3	15.8	14.8	15.5	15.5	13.9	
Equals: VALUE ADDED, GROSS, at basic prices	24.5	20.5	22.9	25.1	21.6	23.9	21.6	23.9	24.7	25.9	24.9	
Compensation of employees	...	...	19.5	20.7	19.1	18.9	17.9	19.1	19.1	19.4	18.7	
Taxes on production and imports, less Subsidies	...	...	0.7	0.8	0.6	0.7	0.7	1.1	1.2	1.3	1.3	
Taxes on production and imports	...	...	0.7	0.8	0.6	0.7	0.7	1.1	1.2	1.3	1.3	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	0.7	0.8	0.6	0.7	0.7	1.1	1.2	1.3	1.3	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	2.8	3.6	2.0	4.4	3.0	3.7	4.5	5.3	4.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	1.5	1.3	1.2	1.0	1.4	1.6	1.7	1.7	1.8	
OPERATING SURPLUS, NET <sup>b</sup>	...	...	1.3	2.3	0.8	3.4	1.6	2.2	2.8	3.5	3.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	...	...	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices <sup>a</sup>	747.6	627.7	480.4	423.9	378.7	405.6	432.1	429.4	495.4	541.3	569.9	
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>	363.3	291.4	203.2	214.4	182.9	188.3	230.9	222.2	262.7	299.3	293.4	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	384.3	336.3	277.2	209.4	195.8	217.3	201.2	207.2	232.6	242.1	276.6	
Compensation of employees <sup>a</sup>	...	...	178.8	138.0	135.1	125.7	114.4	116.4	121.8	132.9	149.5	
Taxes on production and imports, less Subsidies <sup>a</sup>	...	...	16.9	11.8	10.3	10.5	9.0	9.6	9.7	10.4	11.3	
Taxes on production and imports <sup>a</sup>	...	...	16.9	11.8	10.3	10.5	9.0	9.6	9.7	10.4	11.3	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production <sup>a</sup>	...	...	16.9	11.8	10.3	10.5	9.0	9.6	9.7	10.4	11.3	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>b</sup>	...	...	81.5	59.6	50.4	81.1	77.7	81.2	101.2	98.7	115.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital <sup>a</sup>	...	...	9.1	8.4	8.2	7.7	5.5	4.7	4.7	17.8	5.8	
<b>OPERATING SURPLUS, NET <sup>c</sup></b>	...	...	72.4	51.2	42.2	73.4	72.3	76.4	96.5	80.9	109.9	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons) <sup>a</sup>	...	...	3.0	2.5	2.3	2.1	1.9	1.9	2.0	2.0	2.1	

<sup>a</sup> Includes Mining and quarrying.

<sup>b</sup> Includes Mixed Income, Gross. Includes Mining and quarrying.

<sup>c</sup> Includes Mining and quarrying. Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1483.7	1363.0	1360.2	1298.7	1270.1	1290.8	1325.0	1384.3	1404.9	1546.7	1597.3	
Less: Intermediate consumption, at purchaser's prices	643.3	584.0	596.6	586.6	582.4	575.6	615.1	612.2	595.5	642.9	658.0	
Equals: VALUE ADDED, GROSS, at basic prices	840.4	779.0	763.5	712.1	687.7	715.2	709.9	772.2	809.3	903.8	939.3	
Compensation of employees	...	...	586.5	560.4	554.4	563.2	549.9	582.8	591.8	632.1	647.0	
Taxes on production and imports, less Subsidies	...	...	41.0	32.2	22.5	24.5	21.6	25.8	34.1	49.1	54.9	
Taxes on production and imports	...	...	41.0	32.2	22.5	24.5	21.6	25.8	34.1	49.1	54.9	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	41.0	32.2	22.5	24.5	21.6	25.8	34.1	49.1	54.9	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
<b>OPERATING SURPLUS, GROSS <sup>a</sup></b>	...	...	136.0	119.5	110.8	127.5	138.5	163.5	183.4	222.6	237.4	
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	70.9	56.6	54.1	61.5	60.4	61.4	62.6	79.8	78.2	
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	...	...	65.1	62.9	56.8	66.0	78.1	102.2	120.8	142.8	159.2	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	...	...	10.0	10.0	9.5	9.3	9.1	8.9	9.2	9.5	9.7	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	632.4	609.7	603.1	562.6	549.9	553.5	550.2	602.0	618.5	646.8	644.9	
Less: Intermediate consumption, at purchaser's prices	216.1	202.9	226.2	224.5	218.2	220.2	211.5	215.5	221.7	228.3	237.3	
Equals: VALUE ADDED, GROSS, at basic prices	416.3	406.8	376.9	338.1	331.7	333.4	338.7	386.5	396.8	418.6	407.7	
Compensation of employees	...	...	281.0	267.3	265.2	266.8	256.0	274.9	281.8	286.0	291.9	
Taxes on production and imports, less Subsidies	...	...	28.7	22.6	13.8	12.2	11.0	14.4	17.1	25.9	28.0	
Taxes on production and imports	...	...	28.7	22.6	13.8	12.2	11.0	14.4	17.1	25.9	28.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	28.7	22.6	13.8	12.2	11.0	14.4	17.1	25.9	28.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	67.2	48.2	52.7	54.4	71.7	97.2	97.8	106.6	87.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	22.0	21.2	20.2	20.7	20.3	20.6	22.4	24.1	24.0	
OPERATING SURPLUS, NET <sup>b</sup>	...	...	45.2	27.0	32.5	33.6	51.4	76.6	75.4	82.6	63.9	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	...	...	4.7	4.5	4.2	4.1	4.1	4.0	4.1	4.2	4.2	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	278.3	258.7	259.4	250.3	251.4	250.1	282.9	276.2	257.4	287.5	313.4	
Less: Intermediate consumption, at purchaser's prices	145.0	129.5	131.0	127.5	131.2	118.6	160.3	149.3	124.4	132.8	126.3	
Equals: VALUE ADDED, GROSS, at basic prices	133.3	129.2	128.3	122.8	120.3	131.5	122.6	126.9	133.0	154.8	187.1	
Compensation of employees	...	...	88.0	85.8	81.3	78.6	75.9	76.4	76.4	84.9	88.0	
Taxes on production and imports, less Subsidies	...	...	6.3	4.8	3.8	7.2	5.8	3.8	8.2	10.9	14.2	
Taxes on production and imports	...	...	6.3	4.8	3.8	7.2	5.8	3.8	8.2	10.9	14.2	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	6.3	4.8	3.8	7.2	5.8	3.8	8.2	10.9	14.2	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	34.0	32.2	35.2	45.7	41.0	46.7	48.5	59.0	84.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup>

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital	...	...	4.3	4.0	3.3	4.0	5.1	4.7	4.1	5.4	25.6	
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	...	...	29.7	28.3	31.9	41.7	35.9	42.0	44.4	53.6	59.3	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	...	...	1.0	1.0	0.9	1.0	0.9	0.9	0.9	1.0	0.9	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	573.0	494.6	497.7	485.8	468.7	487.2	491.9	506.2	529.0	612.3	639.0	
Less: Intermediate consumption, at purchaser's prices	282.2	251.6	239.4	234.6	233.0	236.9	243.3	247.4	249.5	281.9	294.5	
Equals: VALUE ADDED, GROSS, at basic prices	290.8	243.1	258.3	251.2	235.7	250.3	248.6	258.8	279.5	330.4	344.5	
Compensation of employees	...	...	217.5	207.4	207.9	217.8	218.0	231.5	233.6	261.1	267.1	
Taxes on production and imports, less Subsidies	...	...	5.9	4.8	4.9	5.1	4.8	7.7	8.8	12.3	12.7	
Taxes on production and imports	...	...	5.9	4.8	4.9	5.1	4.8	7.7	8.8	12.3	12.7	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	5.9	4.8	4.9	5.1	4.8	7.7	8.8	12.3	12.7	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
<b>OPERATING SURPLUS, GROSS <sup>a</sup></b>	...	...	34.9	39.0	23.0	27.4	25.8	19.6	37.1	57.0	64.7	
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	44.7	31.4	30.6	36.8	35.0	36.1	36.1	50.3	28.7	
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	...	...	-9.8	7.6	-7.6	-9.3	-9.2	-16.5	1.1	6.6	36.0	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	...	...	4.3	4.5	4.4	4.2	4.1	4.0	4.1	4.4	4.5	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	417.2	382.0	364.1	354.3	345.5	342.0	316.0	319.3	314.1	302.4	292.9	
Less: Intermediate consumption, at purchaser's prices	172.4	149.8	146.3	153.9	145.7	139.0	126.9	139.4	135.0	118.6	115.2	
Equals: VALUE ADDED, GROSS, at basic prices	244.8	232.1	217.8	200.5	199.8	203.0	189.1	179.9	179.2	183.8	177.8	
Compensation of employees	...	...	109.3	111.2	94.1	87.3	89.9	90.9	80.3	80.6	67.4	
Taxes on production and imports, less Subsidies	...	...	18.2	17.4	16.3	16.0	14.9	15.7	15.2	14.9	15.1	
Taxes on production and imports	...	...	18.2	17.4	16.3	16.0	14.9	15.7	15.2	14.9	15.1	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	18.2	17.4	16.3	16.0	14.9	15.7	15.2	14.9	15.1	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	90.4	71.8	89.5	99.7	84.2	73.3	83.7	88.3	95.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	36.4	50.7	37.7	35.8	36.2	39.7	35.6	32.2	34.1	
OPERATING SURPLUS, NET <sup>b</sup>	...	...	53.9	21.1	51.8	63.9	48.0	33.7	48.1	56.2	61.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	...	...	1.1	1.1	1.0	1.0	0.9	0.8	0.9	0.8	0.8	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1650.3	1344.7	1368.6	1359.9	1365.8	1349.5	1360.8	1357.9	1391.0	1429.7	1508.1	
Less: Intermediate consumption, at purchaser's prices	439.8	375.3	314.8	317.0	306.9	327.1	338.8	340.0	332.1	361.2	384.3	
Equals: VALUE ADDED, GROSS, at basic prices	1210.5	969.4	1053.8	1042.8	1058.9	1022.4	1022.1	1017.8	1058.9	1068.5	1123.8	
Compensation of employees	...	...	356.8	353.6	368.4	349.5	342.2	347.3	363.0	381.8	388.8	
Taxes on production and imports, less Subsidies	...	...	46.0	41.5	40.6	42.0	43.0	48.9	46.2	53.4	59.0	
Taxes on production and imports	...	...	46.0	41.5	40.6	42.0	43.0	48.9	46.2	53.4	59.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	46.0	41.5	40.6	42.0	43.0	48.9	46.2	53.4	59.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	651.0	647.8	649.9	630.9	636.8	621.7	649.7	633.2	676.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup>



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital	...	...	46.5	48.1	52.8	48.9	57.9	52.7	69.3	46.7	48.0	
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	...	...	604.5	599.6	597.2	582.0	578.9	569.0	580.4	586.6	628.0	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	...	...	2.7	2.7	2.5	2.6	2.3	2.4	2.3	2.3	2.3	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

**Series 1000:** 2008 SNA, Bermuda dollar, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1178.6	1233.2	1248.4	1244.3	1225.9	1208.8	1208.3	1235.2	1262.5	1330.0	1367.8	
Less: Intermediate consumption, at purchaser's prices	321.7	326.1	341.8	344.7	333.0	314.0	314.9	330.4	333.2	349.1	354.0	
<b>Equals: VALUE ADDED, GROSS, at basic prices</b>	<b>856.9</b>	<b>907.1</b>	<b>906.5</b>	<b>899.6</b>	<b>892.9</b>	<b>894.8</b>	<b>893.3</b>	<b>904.8</b>	<b>929.3</b>	<b>980.9</b>	<b>1013.8</b>	
Compensation of employees	...	...	24.2	23.6	23.2	22.7	23.3	24.2	24.3	24.3	25.9	
Taxes on production and imports, less Subsidies	...	...	24.9	25.4	25.5	25.4	25.4	25.8	26.2	27.7	28.0	
Taxes on production and imports	...	...	24.9	25.4	25.5	25.4	25.4	25.8	26.2	27.7	28.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	24.9	25.4	25.5	25.4	25.4	25.8	26.2	27.7	28.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
<b>OPERATING SURPLUS, GROSS <sup>a</sup></b>	...	...	857.4	850.6	844.2	846.7	844.6	854.8	878.8	928.9	959.9	
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	54.0	56.7	57.5	57.8	57.8	58.2	58.7	61.3	59.9	
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	...	...	803.4	794.0	786.7	788.9	786.8	796.6	820.1	867.6	900.0	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	...	...	0.6	0.5	0.5	0.4	0.4	0.5	0.4	0.5	0.5	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3120.8	3007.6	2929.0	2740.2	2842.6	2843.0	2934.4	3056.3	3136.6	3090.2	3084.7	
Less: Intermediate consumption, at purchaser's prices	965.2	887.0	870.1	828.8	827.0	798.7	804.0	848.8	836.4	813.6	822.1	
Equals: VALUE ADDED, GROSS, at basic prices	2155.6	2120.6	2058.8	1911.4	2015.6	2044.3	2130.4	2207.5	2300.2	2276.6	2262.6	
Compensation of employees	...	...	1641.3	1526.1	1616.3	1659.1	1703.9	1796.3	1808.7	1814.5	1815.2	
Taxes on production and imports, less Subsidies	...	...	233.6	226.5	228.5	232.7	240.3	255.0	269.6	270.6	279.0	
Taxes on production and imports	...	...	233.6	226.5	228.5	232.7	240.3	255.0	269.6	270.6	279.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	233.6	226.5	228.5	232.7	240.3	255.0	269.6	270.6	279.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	184.0	158.8	170.8	152.5	186.1	156.2	221.9	191.6	168.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	85.6	87.5	73.6	73.8	65.6	86.8	63.6	62.7	71.7	
OPERATING SURPLUS, NET <sup>b</sup>	...	...	98.3	71.4	97.2	78.7	120.6	69.4	158.3	128.9	96.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	...	...	8.7	8.4	7.8	7.8	7.7	7.8	7.8	7.9	7.9	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	625.1	631.3	605.9	602.6	563.8	525.8	530.9	537.9	582.4	596.4	584.8	
Less: Intermediate consumption, at purchaser's prices	151.1	154.5	153.6	167.7	151.1	134.9	132.1	150.6	141.3	161.3	172.0	
Equals: VALUE ADDED, GROSS, at basic prices	474.0	476.8	452.3	434.9	412.7	390.9	398.8	387.3	441.1	435.1	412.8	
Compensation of employees	...	...	302.7	307.2	283.9	263.7	264.5	285.4	289.0	294.9	296.3	
Taxes on production and imports, less Subsidies	...	...	32.2	29.9	27.9	25.3	25.4	27.7	29.1	28.7	31.0	
Taxes on production and imports	...	...	32.2	29.9	27.9	25.3	25.4	27.7	29.1	28.7	31.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	32.2	29.9	27.9	25.3	25.4	27.7	29.1	28.7	31.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	117.4	97.8	100.9	101.8	108.9	74.2	123.0	111.5	85.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital	...	...	10.0	10.8	9.0	10.0	6.7	6.8	6.5	8.0	8.0	
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	...	...	107.4	86.9	91.9	91.9	102.2	67.4	116.5	103.6	77.4	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	...	...	2.6	2.6	2.4	2.4	2.2	2.2	2.3	2.3	2.3	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2495.6	2376.3	2323.0	2137.6	2278.8	2317.2	2403.5	2518.4	2554.2	2493.8	2499.9	
Less: Intermediate consumption, at purchaser's prices	814.0	732.5	716.5	661.1	675.9	663.8	671.9	698.3	695.1	652.3	650.0	
Equals: VALUE ADDED, GROSS, at basic prices	1681.6	1643.8	1606.5	1476.5	1602.9	1653.4	1731.6	1820.2	1859.1	1841.5	1849.9	
Compensation of employees	...	...	1338.5	1218.8	1332.4	1395.4	1439.4	1510.9	1519.7	1519.5	1518.9	
Taxes on production and imports, less Subsidies	...	...	201.4	196.6	200.6	207.3	214.9	227.3	240.6	241.9	248.0	
Taxes on production and imports	...	...	201.4	196.6	200.6	207.3	214.9	227.3	240.6	241.9	248.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	201.4	196.6	200.6	207.3	214.9	227.3	240.6	241.9	248.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
<b>OPERATING SURPLUS, GROSS <sup>a</sup></b>	...	...	66.5	61.1	69.9	50.7	77.3	82.0	98.9	80.1	83.0	
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	75.6	76.6	64.6	63.8	58.9	80.0	57.1	54.8	63.7	
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	...	...	-9.1	-15.6	5.3	-13.2	18.3	2.0	41.8	25.3	19.3	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	...	...	6.1	5.9	5.4	5.4	5.5	5.6	5.5	5.6	5.7	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1052.2	1130.0	1192.4	1178.0	1172.0	1180.9	1115.1	1148.6	1135.4	1191.3	1220.6	
Less: Intermediate consumption, at purchaser's prices	371.4	404.7	416.7	398.6	363.1	343.7	344.8	338.2	325.9	360.0	359.5	
Equals: VALUE ADDED, GROSS, at basic prices	680.9	725.3	775.7	779.4	808.9	837.3	770.3	810.4	809.5	831.3	861.2	
Compensation of employees	...	...	741.0	746.1	773.9	750.9	729.4	755.7	741.8	781.7	801.2	
Taxes on production and imports, less Subsidies	...	...	5.3	4.9	5.1	5.4	4.5	5.3	4.6	6.4	6.8	
Taxes on production and imports	...	...	5.3	4.9	5.1	5.4	4.5	5.3	4.6	6.4	6.8	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	5.3	4.9	5.1	5.4	4.5	5.3	4.6	6.4	6.8	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	29.3	28.4	30.0	80.9	36.4	49.3	63.2	43.1	53.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	14.4	16.0	18.4	20.0	20.2	28.7	29.1	29.6	27.7	
OPERATING SURPLUS, NET <sup>b</sup>	...	...	14.9	12.4	11.6	61.0	16.3	20.6	34.0	13.6	25.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	...	...	6.2	6.0	6.0	5.9	5.9	5.7	5.5	5.5	5.6	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	504.2	553.6	581.6	545.7	532.4	525.7	484.9	490.2	463.9	504.1	509.7	
Less: Intermediate consumption, at purchaser's prices	203.4	215.3	220.4	201.6	178.9	166.5	148.4	148.7	133.0	158.1	157.8	
Equals: VALUE ADDED, GROSS, at basic prices	300.8	338.3	361.2	344.1	353.5	359.2	336.5	341.4	331.0	346.1	351.9	
Compensation of employees	...	...	350.0	343.1	353.0	338.6	330.2	338.1	329.8	337.1	347.8	
Taxes on production and imports, less Subsidies	...	...	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	
Taxes on production and imports	...	...	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	11.0	1.0	0.4	20.6	6.3	3.3	1.1	8.9	4.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
<b>OPERATING SURPLUS, NET</b>	...	...	11.0	1.0	0.4	20.6	6.3	3.3	1.1	8.8	4.1	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	4.3	4.3	4.3	4.2	4.2	3.9	3.8	3.7	3.7	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	157.7	169.2	173.4	167.5	161.4	166.3	164.7	162.6	169.9	174.2	177.3	
Less: Intermediate consumption, at purchaser's prices	34.5	34.1	36.9	33.9	28.4	30.3	30.1	29.2	33.3	33.3	33.3	
Equals: VALUE ADDED, GROSS, at basic prices	123.2	135.1	136.5	133.6	133.0	135.9	134.6	133.4	136.6	140.9	144.0	
Compensation of employees	...	...	133.5	132.4	129.6	131.6	128.8	130.4	135.7	138.6	137.5	
Taxes on production and imports, less Subsidies	...	...	1.0	0.9	1.0	1.0	0.7	0.7	0.7	0.8	1.0	
Taxes on production and imports	...	...	1.0	0.9	1.0	1.0	0.7	0.7	0.7	0.8	1.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	1.0	0.9	1.0	1.0	0.7	0.7	0.7	0.8	1.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
<b>OPERATING SURPLUS, GROSS</b>	...	...	2.0	0.3	2.5	3.3	5.1	2.3	0.1	1.4	5.4	
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	3.2	3.2	4.0	4.5	4.9	5.1	4.8	5.7	6.4	
<b>OPERATING SURPLUS, NET</b>	...	...	-1.2	-2.9	-1.6	-1.1	0.3	-2.8	-4.7	-4.3	-1.0	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	...	...	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	390.3	407.2	437.3	464.8	478.2	488.9	465.6	495.8	501.6	513.0	533.7	
Less: Intermediate consumption, at purchaser's prices	133.5	155.4	159.4	163.1	155.8	146.8	166.3	160.2	159.6	168.6	168.4	
Equals: VALUE ADDED, GROSS, at basic prices	256.8	251.9	278.0	301.7	322.5	342.1	299.3	335.6	342.0	344.3	365.3	
Compensation of employees	...	...	257.5	270.6	291.3	280.7	270.5	287.2	276.2	306.0	316.0	
Taxes on production and imports, less Subsidies	...	...	4.1	4.0	4.1	4.4	3.8	4.6	3.8	5.6	5.8	
Taxes on production and imports	...	...	4.1	4.0	4.1	4.4	3.8	4.6	3.8	5.6	5.8	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	4.1	4.0	4.1	4.4	3.8	4.6	3.8	5.6	5.8	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	16.3	27.1	27.1	57.0	25.0	43.7	61.9	32.8	43.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	11.2	12.8	14.4	15.5	15.3	23.6	24.3	23.7	21.2	
OPERATING SURPLUS, NET <sup>b</sup>	...	...	5.1	14.3	12.7	41.5	9.7	20.1	37.6	9.0	22.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	...	...	1.0	0.9	0.9	0.9	0.9	0.9	1.0	1.0	1.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	198.3	184.8	191.1	182.8	178.4	176.9	165.9	195.7	209.8	245.6	186.0	
Less: Intermediate consumption, at purchaser's prices	78.6	68.4	67.9	63.2	58.0	70.3	56.0	71.8	77.0	83.0	67.5	
Equals: VALUE ADDED, GROSS, at basic prices	119.7	116.4	123.3	119.7	120.4	106.7	109.9	123.9	132.8	162.6	118.5	
Compensation of employees	...	...	84.9	83.2	79.2	76.5	80.6	93.3	99.9	119.5	78.4	
Taxes on production and imports, less Subsidies	...	...	4.7	4.4	5.3	4.3	5.0	4.6	5.6	7.1	7.0	
Taxes on production and imports	...	...	4.7	4.4	5.3	4.3	5.0	4.6	5.6	7.1	7.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	4.7	4.4	5.3	4.3	5.0	4.6	5.6	7.1	7.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	33.7	32.0	35.9	25.9	24.4	26.0	27.2	35.9	33.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital	...	...	7.1	7.2	6.4	7.4	6.7	6.6	9.2	12.0	8.1	
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	...	...	26.6	24.8	29.4	18.5	17.7	19.4	18.0	23.9	24.9	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	...	...	1.9	1.9	1.9	1.8	1.7	1.7	1.8	1.6	1.6	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	57.2	57.6	62.5	56.8	56.9	58.5	55.6	69.0	88.8	121.8	52.7	
Less: Intermediate consumption, at purchaser's prices	25.2	25.8	26.5	22.2	22.5	28.2	22.8	28.8	33.1	37.0	22.3	
Equals: VALUE ADDED, GROSS, at basic prices	32.0	31.9	36.1	34.6	34.5	30.3	32.8	40.2	55.8	84.8	30.4	
Compensation of employees	...	...	23.8	24.6	24.9	24.6	24.1	34.4	43.2	63.6	21.0	
Taxes on production and imports, less Subsidies	...	...	1.4	1.2	1.5	1.2	1.3	1.0	2.5	3.6	3.3	
Taxes on production and imports	...	...	1.4	1.2	1.5	1.2	1.3	1.0	2.5	3.6	3.3	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	1.4	1.2	1.5	1.2	1.3	1.0	2.5	3.6	3.3	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
<b>OPERATING SURPLUS, GROSS <sup>a</sup></b>	...	...	10.9	8.8	8.1	4.5	7.5	4.8	10.1	17.5	6.2	
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	4.3	5.6	4.0	5.3	4.6	3.3	7.5	10.0	4.0	
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	...	...	6.7	3.2	4.1	-0.9	2.8	1.5	2.6	7.5	2.1	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	...	...	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.4	0.4	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	124.8	111.3	109.5	107.3	105.5	102.5	92.3	107.7	103.6	107.9	118.3	
Less: Intermediate consumption, at purchaser's prices	53.4	42.6	41.4	41.0	35.5	42.0	33.2	43.0	44.0	46.0	45.3	
Equals: VALUE ADDED, GROSS, at basic prices	71.4	68.7	68.1	66.3	70.0	60.4	59.1	64.7	59.6	61.9	73.0	
Compensation of employees	...	...	42.0	39.9	38.4	36.0	38.5	39.8	39.3	40.0	42.4	
Taxes on production and imports, less Subsidies	...	...	1.8	1.7	2.6	1.8	2.3	2.1	1.8	2.2	2.6	
Taxes on production and imports	...	...	1.8	1.7	2.6	1.8	2.3	2.1	1.8	2.2	2.6	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	1.8	1.7	2.6	1.8	2.3	2.1	1.8	2.2	2.6	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	24.3	24.7	29.0	22.7	18.3	22.7	18.5	19.6	28.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	2.8	1.6	2.4	2.1	2.1	3.3	1.7	2.0	4.1	
OPERATING SURPLUS, NET <sup>b</sup>	...	...	21.5	23.1	26.6	20.6	16.3	19.4	16.9	17.6	24.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	...	...	0.8	0.8	0.8	0.8	0.7	0.7	0.7	0.7	0.7	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	16.4	15.9	19.1	18.7	16.0	16.0	18.0	19.0	17.4	15.9	15.1	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	16.4	15.9	19.1	18.7	16.0	16.0	18.0	19.0	17.4	15.9	15.1	
Compensation of employees	...	...	19.1	18.7	16.0	16.0	18.0	19.0	17.4	15.9	15.1	
Taxes on production and imports, less Subsidies	...	...	1.5	1.5	1.3	1.3	1.4	1.5	1.4	1.3	1.2	
Taxes on production and imports	...	...	1.5	1.5	1.3	1.3	1.4	1.5	1.4	1.3	1.2	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	1.5	1.5	1.3	1.3	1.4	1.5	1.4	1.3	1.2	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	-1.5	-1.5	-1.3	-1.3	-1.4	-1.5	-1.4	-1.3	-1.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
<b>OPERATING SURPLUS, NET<sup>b</sup></b>	...	...	-1.5	-1.5	-1.3	-1.3	-1.4	-1.5	-1.4	-1.3	-1.2	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	...	...	0.7	0.7	0.6	0.6	0.5	0.5	0.5	0.5	0.5	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 3.1 Government final consumption expenditure by function at current prices**

**Series 200:** 1993 SNA, Bermuda dollar, Western calendar year

**Series 1000:** 2008 SNA, Bermuda dollar, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>1000</b>									
General public services	95.5	92.0	148.2									
			99.6	99.6	99.6	125.4	115.8	127.9	129.9	133.0	131.0	
Defence	8.8	8.9	8.0	6.8	7.2	7.7	8.1	7.1	7.2	6.7	7.2	
			8.0									
Public order and safety	130.0	153.3	125.4									
			84.3	89.8	110.3	72.1	63.1	69.5	66.4	71.4	65.7	
Economic affairs	161.8	186.0	161.2									
			108.4	102.3	120.5	95.2	73.8	80.3	75.5	86.4	64.7	
Environment protection	31.1	29.5	29.7	29.6	28.3	23.3	21.5	20.7	23.5	24.7	23.4	
			29.7									
Housing and community amenities	41.2	39.7	40.2									
			40.2	40.8	40.8	41.0	36.7	33.6	34.3	33.5	34.0	
Health	239.7	255.7	241.9									
			241.9	230.7	229.6	233.0	220.9	222.9	226.0	200.6	236.1	
Recreation, culture and religion	42.6	39.6	39.4	35.5	37.1	34.5	32.0	30.9	30.3	31.5	34.5	
			39.4									
Education	85.1	91.3	147.4									
			147.4	141.3	145.5	131.8	129.2	124.8	125.3	128.3	132.1	
Social protection	106.9	107.5	117.6									
			117.6	110.0	80.8	118.9	122.1	114.3	118.6	114.4	119.9	
Equals: General government final consumption expenditure	942.7	1003.7	1059.0	886.6	899.7	883.0	823.2	832.0	837.0	830.4	848.6	
			916.6									

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

**Series 1000:** 2008 SNA, Bermuda dollar, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	195.6	202.3	200.7	199.8	213.0	219.1	220.6	228.9	234.8	240.7	241.7	
Alcoholic beverages, tobacco and narcotics	49.3	49.0	55.2	54.5	55.7	56.4	62.4	63.1	65.6	70.0	71.0	
Clothing and footwear	160.9	140.0	138.5	138.3	132.1	131.5	127.7	134.2	130.1	134.0	123.5	
Housing, water, electricity, gas and other fuels	901.7	943.7	974.1	976.6	970.3	967.7	969.3	985.4	1025.3	1083.5	1119.3	
Furnishings, household equipment and routine maintenance of the house	131.7	125.1	114.1	109.5	103.0	102.1	100.9	103.5	107.9	112.6	104.4	
Health	48.6	47.0	52.1	55.8	57.1	58.2	56.9	60.8	61.4	69.3	68.0	
Transport	344.4	323.3	283.9	278.7	274.3	275.5	279.7	289.1	318.1	305.6	298.5	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Communication	137.2	138.1	131.6	127.7	128.8	125.6	117.8	114.1	109.6	112.5	111.2	
Recreation and culture	214.4	216.6	215.3	202.2	196.2	189.2	184.0	197.0	218.9	235.5	190.4	
Education	109.9	104.9	109.8	110.4	108.2	111.5	111.7	114.1	111.3	110.2	117.6	
Restaurants and hotels	211.5	174.7	173.2	177.1	180.2	180.3	184.6	185.4	193.5	229.0	236.9	
Miscellaneous goods and services	537.8	554.1	567.1	586.5	589.5	602.7	621.2	648.8	670.7	681.5	699.1	
Equals: Household final consumption expenditure in domestic market	3043.0	3018.8	3015.7	3017.1	3008.4	3020.0	3036.7	3124.2	3247.2	3384.6	3381.8	
Plus: Direct purchases abroad by residents	...	...	...	...	...	...	...	...	...	...	...	
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...	...	...	
Equals: Household final consumption expenditure	3043.0	3018.8	3015.7	3017.1	3008.4	3020.0	3036.7	3124.2	3247.2	3384.6	3381.8	
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Housing	...	...	...	...	...	...	...	...	...	...	...	
Health	...	...	4.5	4.9	7.0	5.6	6.2	6.9	6.1	8.1	10.8	
Recreation and culture	...	...	11.9	12.2	10.8	10.7	10.8	14.9	19.3	19.4	12.3	
Education	...	...	4.3	4.3	4.7	4.7	4.7	5.0	5.3	5.1	5.0	
Social protection	...	...	28.1	22.2	18.9	21.3	19.6	20.0	20.5	21.9	20.0	
Other services	...	...	42.5	42.1	39.6	52.9	44.2	45.9	48.6	52.0	48.3	
Equals: NPISHs final consumption expenditure	...	...	91.3	85.7	81.0	95.2	85.5	92.6	99.9	106.5	96.4	
<b>Individual consumption expenditure of general government</b>												
Equals: Individual consumption expenditure of general government	...	...	...	...	...	...	...	...	...	...	...	
Equals: Total actual individual consumption	...	...	...	...	...	...	...	...	...	...	...	

**Table 4.1 Total Economy (S.1)**

Series 200: 1993 SNA, Bermuda dollar, Western calendar year

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>	<b>1000</b>										
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	9561.1	8983.9	8855.7	9195.7	9198.9	9174.3	9218.1	9474.8	9689.8	10042.5	10192.8	
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	578.2	395.5	425.2	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	227.3	223.4	195.1	269.8	249.6	278.2	254.6	281.9	290.5	322.0	321.3	
Plus: Taxes on products	227.3	223.4	195.1	269.8	249.6	278.2	254.6	281.9	290.5	322.0	321.3	
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	3031.4	2872.9	2772.6	3152.8	3070.2	2986.7	3058.7	3102.2	3080.4	3222.1	3250.7	
GROSS DOMESTIC PRODUCT	6178.7	5938.9	5853.0	6312.7	6378.2	6465.8	6414.0	6654.5	6899.9	7142.3	7263.5	
Less: Consumption of fixed capital	252.1	271.7	280.6	360.4	339.3	342.2	336.5	366.5	361.5	370.4	361.4	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>1000</b>									
NET DOMESTIC PRODUCT	5926.6	5667.3	5572.4 6280.3	5952.3	6038.9	6123.5	6077.5	6288.0	6538.4	6771.9	6902.0	
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	6178.7	5938.9	5853.0 6634.5	6312.7	6378.2	6465.8	6414.0	6654.5	6899.9	7142.3	7263.5	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	3973.3	3922.5	3877.3 3831.6	3648.4	3737.0	3720.8	3715.6	3883.8	3913.9	4052.0	4064.0	
Taxes on production and imports, less Subsidies	590.8	582.1	600.5 678.9	642.3	610.8	645.8	625.1	679.5	709.1	771.4	794.5	
Taxes on production and imports	590.8	582.1	600.5 678.9	642.3	610.8	645.8	625.1	679.5	709.1	771.4	794.5	
Taxes on products	227.3	223.4	195.1 278.4	269.8	249.6	278.2	254.6	281.9	290.5	322.0	321.3	
Other taxes on production	363.5	358.7	405.4 400.5	372.5	361.3	367.6	370.6	397.6	418.6	449.4	473.2	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	2192.8	1829.9	1800.5 2124.0	2022.0	2030.4	2099.2	2073.2	2091.2	2276.9	2318.9	2405.0	
MIXED INCOME, GROSS <sup>b</sup>	...	...	...	...	...	...	...	...	...	...	...	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS <sup>a</sup>	2192.8	1829.9	1800.5 2124.0	2022.0	2030.4	2099.2	2073.2	2091.2	2276.9	2318.9	2405.0	
MIXED INCOME, GROSS <sup>b</sup>	...	...	...	...	...	...	...	...	...	...	...	
Compensation of employees	3913.5	3860.1	3816.5 3770.9	3594.1	3676.4	3662.9	3654.3	3861.6	3866.3	4003.8	4011.7	
Taxes on production and imports, less Subsidies	590.8	582.1	600.5 678.9	642.3	610.8	645.8	625.1	679.5	709.1	771.4	794.5	
Taxes on production and imports	590.8	582.1	600.5 678.9	642.3	610.8	645.8	625.1	679.5	709.1	771.4	794.5	
Taxes on products	227.3	223.4	195.1 278.4	269.8	249.6	278.2	254.6	281.9	290.5	322.0	321.3	
Other taxes on production	363.5	358.7	405.4 400.5	372.5	361.3	367.6	370.6	397.6	418.6	449.4	473.2	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	802.6	311.2	332.7 332.7	357.1	391.6	973.4	394.0	337.6	340.9	393.5	312.7	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	411.9	461.0	267.4 267.4	289.7	187.4	757.2	233.7	230.3	252.7	236.1	221.1	
GROSS NATIONAL INCOME	6509.6	5726.8	5857.6 6639.1	6325.9	6521.8	6623.9	6513.0	6739.6	6940.5	7251.4	7302.9	
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	6509.6	5726.8	5857.6 6639.1	6325.9	6521.8	6623.9	6513.0	6739.6	6940.5	7251.4	7302.9	
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	68.8	89.5	87.6 87.6	95.6	111.4	107.6	142.6	154.1	160.5	187.0	171.6	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>1000</b>									
Other current transfers	184.9	217.5	252.3									
			252.3	266.2	293.9	298.6	319.7	319.7	337.8	387.0	345.0	
GROSS DISPOSABLE INCOME	6393.5	5598.9	5692.9	6155.3	6339.3	6432.9	6335.8	6574.0	6763.2	7051.5	7129.5	
			6474.5									
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	6393.5	5598.9	5692.9	6155.3	6339.3	6432.9	6335.8	6574.0	6763.2	7051.5	7129.5	
			6474.5									
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
			...									
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	3960.2	4044.9	4028.1	3989.5	3989.1	3998.1	3945.4	4048.9	4184.1	4321.6	4326.8	
			4023.6									
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
			...									
SAVING, GROSS	2433.3	1554.0	1664.8	2165.9	2350.2	2434.8	2390.4	2525.1	2579.1	2729.9	2802.8	
			2450.8									
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	2433.3	1554.0	1664.8	2165.9	2350.2	2434.8	2390.4	2525.1	2579.1	2729.9	2802.8	
			2450.8									
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
			...									
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>c</sup>	2433.3	1554.0	1664.8	2165.9	2350.2	2434.8	2390.4	2525.1	2579.1	2729.9	2802.8	
			2450.8									
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1050.8	885.7	762.3	794.3	702.5	704.3	775.7	791.4	883.4	983.0	969.0	
			865.3									
Gross fixed capital formation	1050.8	885.7	762.3	794.3	702.5	704.3	775.7	791.4	883.4	983.0	969.0	
			865.3									
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	1382.5	668.3	902.5	1371.6	1647.6	1730.4	1614.7	1733.7	1695.7	1746.9	1833.8	
			1585.5									

<sup>a</sup> Includes Mixed Income, Gross. Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Item does not consider consumption of fixed capital.

**Table 4.2 Rest of the world (S.2)**

**Series 200:** 1993 SNA, Bermuda dollar, Western calendar year

**Series 1000:** 2008 SNA, Bermuda dollar, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>1000</b>									
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	2005.3	1814.9	1770.7	1498.1	1484.2	1594.3	1626.3	1552.1	1615.9	1713.5	1821.0	
			1579.0									
Imports of goods	1105.2	984.3	876.2	851.0	856.9	961.2	949.3	897.2	929.3	1011.1	1067.5	
			915.0									
Imports of services	900.1	830.7	894.5	647.0	627.3	633.0	677.0	654.9	686.7	702.5	753.5	
			664.0									

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200	1000										
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	3085.9	2867.3	2908.5									
			3370.0	3316.6	3221.8	3337.2	3281.5	3325.3	3403.7	3466.7	3703.9	
Exports of goods	34.0	39.1	25.1									
			89.9	82.6	76.8	84.2	75.9	76.8	67.9	63.3	63.0	
Exports of services	3051.9	2828.2	2883.4									
			3280.1	3234.1	3145.0	3253.0	3205.6	3248.6	3335.8	3403.5	3640.9	
EXTERNAL BALANCE OF GOODS AND SERVICES	-1080.6	-1052.3	-1137.8	-1818.6	-1737.6	-1742.9	-1655.2	-1773.2	-1787.8	-1753.2	-1882.9	
			-1791.0									
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	-1080.6	-1052.3	-1137.8	-1818.6	-1737.6	-1742.9	-1655.2	-1773.2	-1787.8	-1753.2	-1882.9	
			-1791.0									
Compensation of employees	68.3	70.9	67.0	61.4	67.6	64.4	67.4	28.4	54.0	55.8	59.7	
			67.0									
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
			...									
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
			...									
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
			...									
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
			...									
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
			...									
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
			...									
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
			...									
Property income	411.9	461.0	267.4	289.7	187.4	757.2	233.7	230.3	252.7	236.1	221.1	
			267.4									
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
			...									
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
			...									
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
			...									
Other current transfers	184.9	217.5	252.3	266.2	293.9	298.6	319.7	319.7	337.8	387.0	345.0	
			252.3									
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
			...									
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	8.5	8.5	6.3	7.1	7.0	6.4	6.1	6.1	6.4	7.5	7.4	
			6.3									
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
			...									
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
			...									
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
			...									
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
			...									
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
			...									
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
			...									
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
			...									
Property income	802.6	311.2	332.7	357.1	391.6	973.4	394.0	337.6	340.9	393.5	312.7	
			332.7									
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
			...									
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
			...									
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
			...									
Other current transfers	68.8	89.5	87.6	95.6	111.4	107.6	142.6	154.1	160.5	187.0	171.6	
			87.6									
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
			...									
CURRENT EXTERNAL BALANCE	-1295.4	-712.3	-977.8	-1661.2	-1698.7	-1710.0	-1577.0	-1692.6	-1651.0	-1662.3	-1749.0	
			-1630.9									

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200	1000										
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	...	...	-977.8									
Capital transfers, receivable less payable	...	...	-1630.9	-1661.2	-1698.7	-1710.0	-1577.0	-1692.6	-1651.0	-1662.3	-1749.0	
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	-977.8	-1661.2	-1698.7	-1710.0	-1577.0	-1692.6	-1651.0	-1662.3	-1749.0	
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	-977.8	-1661.2	-1698.7	-1710.0	-1577.0	-1692.6	-1651.0	-1662.3	-1749.0	
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-1436.9	-682.4	2060.7	2284.3	5.7	2860.8	-2411.1	687.6	-54.4	-1171.4	-1923.3	
Currency and deposits	-121.4	-342.3	2060.7									
Securities other than shares	-3521.9	1807.9	229.3	-7.4	506.4	806.1	-649.4	-869.8	357.5	-500.8	-62.6	
Loans	2021.0	-1982.8	229.3									
Shares and other equity	185.5	84.5	1627.5	2290.8	-861.4	2199.2	-1722.3	1802.6	-573.3	-761.9	-3310.6	
Insurance technical reserves	...	...	1627.5									
Financial derivatives	27.2	-112.5	375.0	364.7	128.2	-352.3	69.6	-24.5	86.4	171.7	-149.0	
Other accounts payable	-27.3	-137.2	-33.8	-357.5	275.1	22.5	22.0	-151.4	-2.6	6.5	1666.0	
NET LENDING (+) / NET BORROWING (-)	...	...	-33.8									
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-517.9	-497.2	...	...	...	...	...	...	...	...	...	...
Monetary gold and SDRs	...	...	2460.9	3162.6	-837.2	2402.5	-3128.9	508.5	694.6	-906.7	-1026.2	
Currency and deposits	-1102.2	-316.9	2460.9	...	...	...	...	...	...	...	...	
Securities other than shares	712.4	-245.8	805.9	3491.6	-1664.2	949.4	-1172.6	464.5	-462.5	-182.6	-1651.0	
Loans	-132.4	17.9	805.9	-15.2	224.6	555.6	-1847.8	95.2	691.3	-816.9	3154.6	
Shares and other equity	247.3	272.4	-15.2	-232.9	224.6	555.6	-1847.8	95.2	691.3	-816.9	3154.6	
Insurance technical reserves	...	...	935.7	54.9	497.2	817.0	-111.8	57.0	285.1	-3.5	-2407.1	
Financial derivatives	-78.6	-109.6	935.7									
Other accounts receivable	-164.4	-115.2	752.8	-163.5	78.1	91.4	1.2	-150.4	173.9	169.6	-190.4	
			752.8									
			...	...	...	...	...	...	...	...	...	
			-2.4	7.9	15.6	-8.1	3.0	0.4	-3.5	-11.0	4.4	
			-2.4									
			-15.9	4.5	11.4	-2.9	-0.9	41.9	10.3	-62.3	63.3	

**Table 4.3 Non-financial Corporations (S.11)**

Series 200: 1993 SNA, Bermuda dollar, Western calendar year

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200	1000										
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	4968.8	4695.8	4457.5									
			4788.5	4606.1	4485.4	4404.3	4462.0	4593.2	4776.2	5023.0	5067.3	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1951.6	1810.3	1659.0									
			2034.0	2026.0	1982.5	1880.4	1984.9	2010.2	1998.4	2104.5	2118.3	
VALUE ADDED GROSS, in basic prices	3017.2	2885.5	2798.5									
			2754.5	2580.1	2502.9	2523.9	2477.1	2582.9	2777.8	2918.5	2949.0	
Less: Consumption of fixed capital	149.7	163.5	166.3									
			179.7	167.2	168.1	173.8	173.8	189.4	191.4	201.1	191.8	
VALUE ADDED NET, at basic prices	2867.5	2722.0	2632.2									
			2574.8	2413.0	2334.8	2350.1	2303.3	2393.5	2586.4	2717.4	2757.2	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	3017.2	2885.5	2798.5									
			2754.5	2580.1	2502.9	2523.9	2477.1	2582.9	2777.8	2918.5	2949.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1573.4	1582.3	1517.9									
			1783.4	1712.3	1678.2	1614.8	1584.7	1658.9	1715.2	1833.2	1845.5	
Other taxes less Other subsidies on production	200.7	197.4	214.2									
			242.7	221.3	202.9	207.5	204.5	219.4	237.5	268.1	284.0	
Other taxes on production	200.7	197.4	214.2									
			242.7	221.3	202.9	207.5	204.5	219.4	237.5	268.1	284.0	
Less: Other subsidies on production	...	...	...									
			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	1243.2	1105.8	1066.5									
			728.5	646.6	621.8	701.6	687.9	704.6	825.0	817.3	819.5	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	1243.2	1105.8	1066.5									
			728.5	646.6	621.8	701.6	687.9	704.6	825.0	817.3	819.5	
Property income	...	...	...									
			...	...	...	...	...	...	...	...	...	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...									
			...	...	...	...	...	...	...	...	...	
BALANCE OF PRIMARY INCOMES	...	...	...									
			...	...	...	...	...	...	...	...	...	

**Table 4.4 Financial Corporations (S.12)**

Series 200: 1993 SNA, Bermuda dollar, Western calendar year

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200	1000										
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	3012.9	2608.6	2647.7									
			2985.0	2841.7	2967.3	3024.4	3072.2	3179.2	3203.8	3225.3	3303.4	
Adjustment for FISIM	578.2	395.5	425.2									
			...	...	...	...	...	...	...	...	...	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	624.3	576.8	605.8									
			645.8	637.7	628.1	647.4	643.0	666.2	654.7	670.7	687.4	
VALUE ADDED GROSS, at basic prices	2388.6	2031.9	2041.9									
			2339.3	2204.0	2339.2	2377.1	2429.2	2512.9	2549.1	2554.6	2616.0	
Less: Consumption of fixed capital	44.1	45.8	46.4									
			105.7	122.3	97.0	92.3	88.3	92.8	84.7	80.0	82.3	
VALUE ADDED NET, at basic prices	2344.5	1986.0	1995.5									
			2233.5	2081.7	2242.2	2284.7	2340.9	2420.2	2464.3	2474.6	2533.7	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200	1000										
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	2388.6	2031.9	2041.9 2339.3	2204.0	2339.2	2377.1	2429.2	2512.9	2549.1	2554.6	2616.0	
II.1.1 Generation of income account - Uses												
Compensation of employees	1710.2	1608.6	1600.9 1281.2	1165.5	1259.8	1325.7	1373.9	1451.7	1432.6	1429.7	1415.5	
Other taxes less Other subsidies on production	139.0	137.1	165.1 131.7	124.3	130.8	132.3	138.1	149.9	153.0	151.8	159.2	
Other taxes on production	139.0	137.1	165.1 131.7	124.3	130.8	132.3	138.1	149.9	153.0	151.8	159.2	
Less: Other subsidies on production	...	...	...									
			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	539.4	286.1	275.8 926.3	914.2	948.5	919.1	917.2	911.3	963.5	973.0	1041.3	

Table 4.5 General Government (S.13)

Series 200: 1993 SNA, Bermuda dollar, Western calendar year

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200	1000										
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	993.4	1057.0	1110.0									
			1135.0	1103.0	1113.1	1096.8	1043.3	1046.9	1031.2	1070.8	1088.2	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	365.1	384.4	412.6									
			421.6	393.4	370.4	357.3	342.2	322.5	316.0	327.9	338.2	
VALUE ADDED GROSS, at basic prices	628.3	672.6	697.4									
			713.4	709.6	742.7	739.4	701.1	724.4	715.1	742.9	749.9	
Less: Consumption of fixed capital	10.3	11.4	15.0									
			16.1	18.4	19.8	20.7	19.8	28.2	28.0	29.0	25.5	
VALUE ADDED NET, at basic prices	618.0	661.2	682.3									
			697.3	691.2	722.9	718.7	681.3	696.1	687.1	713.9	724.4	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	628.3	672.6	697.4									
			713.4	709.6	742.7	739.4	701.1	724.4	715.1	742.9	749.9	
II.1.1 Generation of income account - Uses												
Compensation of employees	618.0	660.5	681.4									
			686.8	690.1	723.2	698.1	674.9	692.8	686.0	705.0	720.4	
Other taxes less Other subsidies on production	0.0	0.0	0.2									
			0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	
Other taxes on production	0.0	0.0	0.2									
			0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	
Less: Other subsidies on production	...	...	...									
			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	10.3	12.1	15.8									
			26.4	19.5	19.5	41.3	26.1	31.6	29.1	37.8	29.6	



**Table 4.6 Households (S.14)**

Series 200: 1993 SNA, Bermuda dollar, Western calendar year  
 Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200	1000										
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	479.3	505.4	528.7									
			529.3	531.5	525.9	522.9	527.5	533.0	546.4	582.4	606.5	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	44.1	46.3	48.2									
			48.2	49.7	49.5	50.6	47.5	51.2	51.2	56.2	58.6	
VALUE ADDED GROSS, at basic prices	435.2	459.1	480.5									
			481.1	481.8	476.4	472.3	480.0	481.8	495.2	526.2	547.9	
Less: Consumption of fixed capital	43.7	45.2	47.0									
			47.0	48.2	48.7	48.8	48.8	49.0	49.7	52.3	52.6	
VALUE ADDED NET, at basic prices	391.5	413.9	433.6									
			434.1	433.6	427.7	423.5	431.2	432.8	445.5	473.8	495.3	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	435.2	459.1	480.5									
			481.1	481.8	476.4	472.3	480.0	481.8	495.2	526.2	547.9	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	16.4	15.9	19.0									
			19.1	18.7	16.0	16.0	18.0	19.0	17.4	15.9	15.1	
Other taxes less Other subsidies on production	23.2	23.1	25.0									
			25.0	25.6	25.6	25.7	25.8	26.0	26.2	27.4	27.5	
Other taxes on production	23.2	23.1	25.0									
			25.0	25.6	25.6	25.7	25.8	26.0	26.2	27.4	27.5	
Less: Other subsidies on production	...	...	...									
			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	395.7	420.1	436.6									
			437.0	437.5	434.8	430.6	436.2	436.7	451.6	482.8	505.3	
MIXED INCOME, GROSS	...	...	...									
			...	...	...	...	...	...	...	...	...	

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 200: 1993 SNA, Bermuda dollar, Western calendar year  
 Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200	1000										
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	106.6	117.1	111.7									
			120.8	113.4	107.2	125.9	113.1	122.6	132.2	140.9	127.5	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	46.2	55.1	46.9									
			52.9	46.1	39.8	50.9	41.1	52.0	60.0	62.7	48.1	
VALUE ADDED GROSS, at basic prices	60.4	62.0	64.8									
			67.9	67.3	67.5	74.9	72.1	70.6	72.2	78.2	79.3	
Less: Consumption of fixed capital	4.3	5.8	5.9									
			5.8	4.3	5.7	6.6	5.8	7.1	7.6	8.0	9.3	
VALUE ADDED NET, at basic prices	56.1	56.2	58.9									
			62.1	63.0	61.7	68.3	66.3	63.5	64.6	70.3	70.0	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	60.4	62.0	64.8									
			67.9	67.3	67.5	74.9	72.1	70.6	72.2	78.2	79.3	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	55.4	55.2	58.1									
			61.2	61.8	59.9	66.2	64.1	61.3	62.8	68.2	67.6	
Other taxes less Other subsidies on production	0.7	1.1	0.9									
			0.9	1.2	1.9	2.1	2.2	2.2	1.8	2.0	2.5	
Other taxes on production	0.7	1.1	0.9									
			0.9	1.2	1.9	2.1	2.2	2.2	1.8	2.0	2.5	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>1000</b>									
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	4.3	5.8	5.9	5.8	4.3	5.7	6.6	5.8	7.1	7.6	8.0	9.3

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Non-financial corporations**

Series 1000: 2008 SNA, Bermuda dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>			<b>1000</b>									
<b>Industries</b>												
Agriculture, forestry and fishing			19.0	19.7	17.9	21.2	13.5	15.2	21.2	19.6	18.7	
Manufacturing, mining and quarrying and other industrial activities			147.3	135.4	118.2	112.3	107.3	121.5	123.7	138.5	137.4	
Of which: manufacturing			...	...	...	...	...	...	...	...	...	
Construction <sup>a</sup>			272.5	205.9	187.6	207.2	194.0	197.9	218.3	228.1	262.8	
Wholesale and retail trade, transportation and storage, accommodation and food service activities			716.9	668.2	642.1	671.5	669.0	732.2	770.0	866.3	900.9	
Information and communication			217.8	200.5	199.8	203.0	189.1	179.9	179.2	183.8	177.8	
Financial and insurance activities			...	...	...	...	...	...	...	...	...	
Real estate activities			428.0	418.1	413.3	418.8	411.7	422.2	431.8	451.5	461.6	
Professional, scientific, technical, administrative and support service activities			766.8	742.7	727.9	681.4	716.1	704.9	800.5	780.5	760.3	
Public administration and defence, education, human health and social work activities			118.4	124.8	127.0	160.0	125.0	142.6	155.2	144.3	166.3	
Other service activities			67.8	64.8	69.0	48.5	51.5	66.5	78.0	105.8	63.3	
VALUE ADDED GROSS, at basic prices			2754.5	2580.1	2502.9	2523.9	2477.1	2582.9	2777.8	2918.5	2949.0	

<sup>a</sup> Includes Mining and quarrying.

## Bhutan

### Source

The National Statistics Bureau of the Royal Government of Bhutan is responsible for compiling and publishing national accounts statistics for the Royal Government of Bhutan. The official estimates were published by the Royal Government of Bhutan in the National Accounts Statistics publication (available at <http://www.nsb.gov.bt>).

### General

The system of national accounts in Bhutan is based on the methodological frame work of System of National Accounts 1968 (1968 SNA) and 1993 (1993 SNA). We have distributed the FISIM across the sectors using the information available with the central Bank on loans and deposits. We have also estimate the expenses on softwares of the government to be added to the capital formation of the government which was treated as the intermediate consumption.

### Methodology:

#### Overview of GDP Compilation

The GDP in Bhutan is calculated by using production and expenditure approaches. GDP by Production is calculated at market prices i.e. sum of all the gross value added generated by the various sectors of the resident producers plus indirect taxes less of subsidies on products.

In case of expenditure approach, GDP is the sum of all the expenses on final consumption expenditure of private and government, Gross domestic capital formation and net exports.

The country has not tried with the Income approach due to lack of detailed breakdown of information.

The GDP estimates are brought out annually both in current and in constant prices. The base year is 2000. Each contributing sector has the deflator to convert the current estimate to constant 2000 prices.

The reporting period is the calendar year. Usually there are few agencies where their reports relates to fiscal year but they are converted to calendar year by taking the average of 2 years.

#### Expenditure Approach

According to the System of National Accounts (SNA), the three main aggregate uses of GDP are consumption and investment of government; private households; and net export. The final consumption expenditure is divided into private household final consumption and government final consumption expenditures. Private household final consumption expenditure was estimated based on the Household Income and Expenditure Survey (HIES) of 2000, 2003 and 2007. 2003 and 2007 household Income and Expenditure surveys were called as Bhutan Living Standard Survey (BLSS). The estimates are then interpolated between the surveys and constant price estimates are extrapolated using population and consumer price index. The sets of data were adjusted for under coverage.

The main source of information to estimate the government final consumption is the annual budget documents of the Ministry of Finance. The estimates of gross domestic capital formation (GDCF) consist of purchase of machinery and equipments; construction activities; and change in stock. For machinery and equipment, the sources of data are mainly from trade documents and in absence of trade documents historical trends are used.

#### Production Approach

The agriculture industry consists of crops, animal husbandry and forest. The Ministry of Agriculture carried out the agricultural census in 2000 and the contribution by the sector to the GDP are based on the census results.

The mining and quarrying industry has been treated as a primary industry, since no separate information on extraction and processing of minerals are available. The information are being made available by the department of geology of mines.

The manufacturing industry has been subdivided into forest based, agro based, cement based and chemical based industries. The majority of registered industries under the manufacturing industry are cement, food, basic iron and steel, wood based industries. It also covers other small-unregistered industries such as weaving, thangka painting and clay work etc. However, the cement industry is the dominant manufacturing industry in the country.

The electricity industry is subdivided into electricity and water. Gas supply, which is mainly the refilling of LPG cylinder, has been merged with the wholesale and retail trade. Electricity in Bhutan is generated from hydropower plants, and the generation of power purely depends on the availability of rainfall during the monsoon season and the snowfall in winters.

The transport, storage and communication industry is subdivided into transport by Air, buses, trucks, taxis and telecommunications. The main sources of information are from RSTA, Bhutan Telecom Annual Report, Druk Air Annual Report and Department of Revenue and Custom's sales turnover information. In case of trucks and taxis, their revenues are extrapolated by using the parameters obtained through case studies or sometimes the past trends are being applied.

The finance, insurance and real-estate industry covers activities of the Central Bank, commercial banks, agricultural credit institution (BDFC), investment companies etc. Also included are the renting, management and operation of real-estate activities. The required information to estimate the gross value of output, intermediate consumption and components of value added of the financial institutions were compiled from the annual reports published by them. Current price estimates of financial institutions were converted to constant price by using the composite index of lending rates, deposit rates and consumer price index. In case of real-estates, the activities are broken down into two parts: rural and urban dwellings. To estimate the gross output of rural dwellings, the receipts from the rural house tax was used as the bases and for the urban dwellings the BLSS 2003 were used as the bases.

The community and social services (general government) industry produces services by engaging in activities such as public administration, defence, sanitary, education, medical and welfare services. The main source of information is the Annual Budget documents of the Ministry of Finance. In SNA, the gross output of the government is defined as equal to its cost of production (i.e. the sum of intermediate consumption, compensation of employees and consumption of fixed capital). The private, social and recreational services industry includes services such as private health, recreation, personal etc. The main sources of information to estimate its contribution to the total GDP was the Bhutan Living Standard Survey 2003. Estimates were moved forward with the help of population growth and the consumer price index.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 200: 1993 SNA, ngultrum, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
	Expenditures of the gross domestic product											
Final consumption expenditure	32134.3	40284.3	46240.0	51975.2	61381.4	71637.3	79412.5	87430.0	94935.8	104054.1	114778.2	
Household final consumption expenditure	21761.8	27202.2	31752.1	34927.3	42690.2	53362.8	59218.5	63964.5	69874.4	77239.3	86134.8	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
General government final consumption expenditure	10372.6	13082.1	14487.8	17047.8	18691.1	18274.5	20194.0	23465.5	25061.4	26814.8	28643.4	
Gross capital formation	23494.7	28000.6	44732.2	57469.5	66180.8	48432.6	61813.5	71287.0	82700.5	82896.6	79417.9	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Gross fixed capital formation	22769.7	28131.8	43842.8	57701.3	66054.6	48763.1	63765.0	71587.7	81719.1	83038.8	78921.7	
Changes in inventories	614.8	-269.4	372.2	-315.8	-72.0	-546.2	-2188.4	-348.7	886.1	-228.7	451.7	
Acquisitions less disposals of valuables	110.2	138.1	517.1	84.0	198.2	215.7	236.9	48.0	95.3	86.5	44.5	
Exports of goods and services	26709.7	27366.5	30777.0	35003.7	37739.4	42636.4	43589.9	44261.7	42966.2	48004.3	51570.3	
Exports of goods	...	...	...	...	...	...	35585.0	35229.0	35258.0	37297.0	41413.0	
Exports of services	...	...	...	...	...	...	8004.9	9032.7	7708.2	10707.3	10157.3	
Less: Imports of goods and services	31729.2	38082.1	51278.3	59878.2	61433.3	65625.1	70830.9	87090.0	80933.3	84136.8	93521.6	
Imports of goods	...	...	...	...	...	...	59231.9	73679.6	69551.2	69832.5	75072.1	
Imports of services	...	...	...	...	...	...	11599.1	13410.4	11382.1	14304.3	18449.5	
Plus: Statistical discrepancy	4134.7	3651.2	2025.8	379.8	-6415.4	8297.2	2403.5	12645.9	5403.7	8753.5	15082.0	
Equals: GROSS DOMESTIC PRODUCT	54744.3	61220.6	72496.6	84950.0	97453.0	105378.3	116388.5	128534.6	145072.9	159571.7	167326.8	

Table 1.2 Gross domestic product by expenditures at constant prices

Series 200: 1993 SNA, ngultrum, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
Base year	2000											
Expenditures of the gross domestic product												
Final consumption expenditure	22318.9	26823.1	29383.4	29803.7	31127.5	32953.1	33937.8	36016.7	38073.2	41457.3	44266.5	
Household final consumption expenditure	15041.4	18028.2	19924.5	20006.0	21403.9	24212.3	24990.1	26102.5	27741.2	30672.9	33153.6	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
General government final consumption expenditure	7277.5	8794.9	9458.9	9797.6	9723.6	8740.7	8947.8	9914.2	10332.0	10784.5	11112.9	
Gross capital formation	16598.2	19330.7	28237.6	31580.8	32694.9	21025.1	26157.5	30468.3	34115.2	33375.5	31527.0	
Gross fixed capital formation	16069.0	19410.1	27623.5	31711.8	32613.1	21160.9	27005.8	30595.8	33704.3	33427.3	31333.0	
Changes in inventories	444.5	-184.2	236.9	-187.1	-38.9	-251.0	-966.7	-150.2	366.7	-90.5	174.3	
Acquisitions less disposals of valuables	84.9	104.8	377.1	56.1	120.6	115.3	118.4	22.7	44.2	38.7	19.7	
Exports of goods and services	18571.4	18128.1	19491.6	20115.9	19633.0	20393.2	19314.2	18700.7	17713.5	18856.2	19719.8	
Exports of goods	...	...	...	...	...	...	15767.3	14884.3	14535.7	14650.4	15835.8	
Exports of services	...	...	...	...	...	...	3546.9	3816.4	3177.8	4205.8	3884.0	
Less: Imports of goods and services	22061.5	25226.3	32475.4	34410.8	31959.2	31388.7	31384.4	36795.7	33366.1	33049.2	35761.5	
Imports of goods	...	...	...	...	...	...	26245.0	31129.8	28673.7	27430.4	28706.6	
Imports of services	...	...	...	...	...	...	5139.4	5665.9	4692.5	5618.8	7054.9	
Plus: Statistical discrepancy	2696.9	1606.1	794.8	1927.8	6.9	9623.8	6682.2	9951.2	6546.8	5377.2	8263.9	
Equals: GROSS DOMESTIC PRODUCT	38124.0	40661.7	45432.0	49017.4	51503.1	52606.5	54707.3	58341.1	63082.6	66017.0	68015.8	

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 200: 1993 SNA, ngultrum, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
GROSS DOMESTIC PRODUCT	54744.3	61220.6	72496.6	84950.0	97453.0	105378.3	119545.7	128534.6	145072.9	159571.7	167326.8	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	-1479.9	-2448.0	-4022.7	-5316.0	-7594.3	-7233.0	-8238.4	-9159.3	-12463.8	-13859.4	-15058.6	
Sum of Compensation of employees and property income - from and to the rest of the world, net	-1479.9	-2448.0	-4022.7	-5316.0	-7594.3	-7233.0	-8238.4	-9159.3	-12463.8	-13859.4	-15058.6	
Plus: Sum of Compensation of employees and property income - from the rest of the world	1205.1	887.4	758.1	814.4	920.5	1072.8	1461.4	2492.5	1934.5	1971.3	2459.0	
Less: Sum of Compensation of employees and property income - to the rest of the world	2685.0	3335.6	4780.7	6130.4	8514.8	8305.8	9699.8	11651.8	14398.3	15830.7	17517.6	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	53264.4	58772.5	68474.0	79634.0	89858.7	98145.0	111307.4	120321.5	132609.0	145712.3	152268.2	
Plus: Current transfers - from and to the rest of the world, net	2440.4 <sup>a</sup>	3916.2 <sup>a</sup>	5281.5	8492.7	8888.1	7738.3	6609.1	5718.1	12513.0	8685.9	12410.8	
Plus: Current transfers - from the rest of the world	4319.1	5808.4	7498.6	10734.8	10796.0	9047.2	7973.7	7667.4	14343.4	10335.5	14771.5	
Less: Current transfers - to the rest of the world	1878.7	1892.2	2217.2	2242.1	1907.9	1308.8	1364.7	1949.2	1830.3	1649.6	2360.6	
Equals: GROSS NATIONAL DISPOSABLE INCOME	55704.8	62688.8	73755.4	88126.7	98746.8	105883.7	117916.5	125093.4	145122.1	154398.2	164679.1	
Less: Final consumption expenditure / Actual final consumption	36269.0	43935.5	48265.7	52355.0	54966.0	79934.4	81816.1	100076.0	100339.5	112807.7	122736.8	
Plus: Statistical discrepancy	...	...	...	...	...	...	...	...	...	-9627.8	...	
Equals: SAVING, GROSS	19435.8	18753.2	25489.7	35771.7	43780.8	25948.9	36100.3	25017.5	44782.6	41590.5	41942.3	
Plus: Capital transfers - from and to the rest of the world, net	3314.9	5127.4	7297.6	6182.4	9607.1	17786.8	19853.0	12861.1	12189.0	7658.0	9888.4	
Plus: Capital transfers - from the rest of the world	3314.9	5127.4	7297.6	6182.4	9607.1	17786.8	19853.0	12861.1	12189.0	7658.0	9888.4	
Less: Capital transfers - to the rest of the world	...	...	...	...	...	...	...	...	...	...	...	
Less: Gross capital formation	23494.7	28000.6	44732.2	57469.5	66140.0	48432.6	61813.5	71287.0	82700.5	82896.6	79417.9	
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-744.0	-4119.9	-11944.9	-15515.4	-12752.2	-4696.6	-5860.1	-33408.4	-25728.9	-33648.1	-27587.2	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	4410.9	4871.0	5698.0	6531.4	7327.9	8009.7	9094.6	10523.6	11534.3	12734.8	13312.2	
Equals: NET NATIONAL INCOME	48853.5	53901.5	62776.0	73102.6	82530.8	90135.7	102212.8	109797.8	121074.7	132977.5	138956.0	
Equals: NET NATIONAL DISPOSABLE INCOME	51293.9	57817.8	68057.5	81595.3	91418.9	97873.6	108821.4	114569.8	133587.8	141663.4	151366.9	
Equals: SAVING, NET	15024.9	13882.2	19791.7	29240.3	36452.9	17939.2	27005.8	14493.8	33248.3	28855.8	28630.1	

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised.

Table 2.1 Value added by industries at current prices (ISIC Rev. 3)

Series 200: 1993 SNA, ngultrum, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	8750.0	9671.0	10463.9	11856.5	13291.9	14501.3	16893.2	18556.4	20882.7	23989.4	26585.8	
Agriculture, hunting, forestry	8750.0	9671.0	10463.9	11856.5	13291.9	14501.3	16893.2	18556.4	20882.7	23989.4	26585.8	
Agriculture, hunting and related service activities	6356.9	7075.4	7925.9	9126.7	10365.6	11473.5	13741.1	15124.7	16890.8	19972.9	21565.2	
Forestry, logging and related service activities	2393.2	2595.5	2538.0	2729.8	2926.3	3027.8	3152.1	3431.7	3991.9	4016.5	5020.6	
Fishing	...	...	...	...	...	...	...	...	...	...	...	
Mining and quarrying	1252.0	1392.0	1616.9	1941.7	1962.0	2793.7	3376.4	4484.3	6455.1	6954.6	8137.8	
Manufacturing	4593.4	5017.2	6324.1	7044.8	8623.1	8778.7	9705.1	10543.5	11085.1	11979.6	12596.7	
Electricity, gas and water supply	11552.2	11813.4	12763.6	11911.6	12303.1	15230.3	16917.8	18933.1	19909.4	21766.9	19602.8	
Construction	6251.0	7469.7	10308.9	13916.6	17669.8	17826.1	18479.7	20649.7	24280.5	26068.5	23753.1	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	3263.8	3472.9	4360.6	5590.4	7216.4	8439.7	10517.6	12719.1	14662.0	16937.0	19081.9	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	2694.6	2935.3	3752.6	4641.8	5917.6	6823.3	8471.7	10233.3	11798.3	13460.0	15042.1	
Hotels and restaurants	569.2	537.6	608.0	948.7	1298.8	1616.4	2045.9	2485.7	2863.6	3476.8	4039.8	
Transport, storage and communications	5365.8	5989.9	6943.3	8526.1	9256.0	9806.8	11508.7	11892.7	13157.7	15119.5	16720.1	
Financial intermediation; real estate, renting and business activities	4576.5	4962.1	5545.9	7007.7	7412.1	8064.8	9048.9	9746.4	10892.4	11667.3	12988.1	
Financial intermediation	3174.3	3466.2	3987.7	5136.8	5385.0	5781.1	6461.2	6905.3	7574.0	7945.7	9018.5	
Real estate, renting and business activities	1402.2	1495.9	1558.2	1870.9	2027.2	2283.7	2587.7	2841.1	3318.3	3721.6	3969.6	
Public administration and defence; compulsory social security	3762.7	4728.4	5517.3	6478.0	6775.7	6981.5	8079.1	10051.0	11209.7	11630.6	11761.3	
Education; health and social work; other community, social and personal services	2167.7	3235.0	3745.2	4404.2	4473.2	4555.0	4874.6	4725.5 <sup>a</sup>	5142.9 <sup>a</sup>	4717.2 <sup>a</sup>	5580.3	
Education	1086.1	1810.2	2027.6	2395.9	2561.1	2607.9	2932.0	3333.2	3268.4	3089.6	...	
Health and social work	1082.0	1425.0	1718.0	2008.3	1912.2	1947.1	1942.5	1632.0	2011.0	2245.0	...	
Other community, social and personal services	...	...	...	...	...	...	...	...	...	...	...	
Private households with employed persons	267.7	276.4	298.0	338.0	390.1	436.9	471.8	503.7	532.5	654.7	679.2	
Equals: VALUE ADDED, GROSS, in basic prices	51802.9	58027.9	67887.6	79015.8	89373.5	97414.6	109872.9	122805.3	138209.8	151485.0	157487.1	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	1613.1	1704.9	2895.1	3922.4	5813.0	5495.3	6515.6	5729.3	6863.0	8086.7	9839.7	
Equals: GROSS DOMESTIC PRODUCT	53416.1	59732.8	70782.7	82938.1	95186.5	102910.0	116388.6	128534.6	145072.9	159571.7	167326.8	

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised.

Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)

Series 200: 1993 SNA, ngultrum, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2000</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	5504.1	5653.7	5699.3	5832.6	5963.1	6097.8	6227.8	6518.0	6793.4	6993.7	7298.7	
Agriculture, hunting, forestry	5504.1	5653.7	5699.3	5832.6	5963.1	6097.8	6227.8	6518.0	6793.4	6993.7	7298.7	
Agriculture, hunting and related service activities	4031.8	4124.3	4205.5	4295.0	4375.0	4496.5	4642.1	4876.6	5240.7	5528.4	5848.2	
Forestry, logging and related service activities	1472.3	1529.4	1493.8	1537.6	1588.1	1601.2	1585.7	1641.4	1552.7	1465.3	1450.5	
Fishing	...	...	...	...	...	...	...	...	...	...	...	
Mining and quarrying	780.2	726.3	788.1	978.7	956.8	1303.2	1524.8	1728.9	1927.3	2062.3	2836.9	
Manufacturing	3349.4	3579.9	4302.4	4616.4	4929.7	4670.7	5098.8	5323.9	5452.9	5805.0	6019.7	
Electricity, gas and water supply	9146.3	8904.1	9389.4	8872.3	8821.8	9771.4	9495.0	10200.2	10478.9	10079.8	8578.9	
Construction	4009.6	4672.2	5635.1	6464.0	7639.3	7474.6	7963.3	8807.6	10009.1	10630.9	9781.7	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	2377.1	2451.2	2887.8	3518.9	4132.9	4463.5	5097.7	5772.8	6475.0	7197.0	7934.1	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	1992.6	2116.3	2540.0	3027.9	3556.2	3798.5	4317.0	4866.1	5463.6	6032.5	6646.9	
Hotels and restaurants	384.5	334.9	347.8	491.0	576.6	665.0	780.7	906.7	1011.1	1164.8	1287.2	
Transport, storage and communications	3247.1	3546.8	3941.0	4488.9	4749.0	4976.8	5425.1	5905.8	6409.8	7265.1	8057.2	
Financial intermediation, real estate, renting and business activities	3447.2	3661.0	3973.1	4841.0	4492.6	4576.4	4751.3	5016.4	5553.2	5755.5	6429.8	
Financial intermediation	2644.5	2823.6	3109.3	3912.0	3573.9	3627.2	3765.6	3998.3	4400.5	4525.8	5136.7	
Real estate, renting and business activities	802.7	837.5	863.8	929.0	918.7	949.2	985.6	1018.1	1152.7	1229.6	1293.1	
Public administration and defence; compulsory social security	2640.0	3178.8	3602.2	3723.0	3524.9	3339.3	3574.5	4178.1	4621.4	4635.3	4564.2	
Education; health and social work; other community, social and personal services	1520.9 <sup>a</sup>	2171.4 <sup>a</sup>	2445.2 <sup>a</sup>	2531.2	2327.1	2180.1	2310.5 <sup>a</sup>	2097.9	2176.4	2045.5	2360.4	
Education	785.7	1243.2	1323.8	1377.0	1332.3	1248.2	1355.3	...	...	...	...	
Health and social work	684.3	859.0	1020.4	1154.2	994.8	931.9	804.6	...	...	...	...	
Other community, social and personal services	...	...	...	...	...	...	...	...	...	...	...	
Private households with employed persons	187.3	191.0	194.8	200.2	205.5	211.2	214.8	221.1	229.5	277.1	281.4	
Equals: VALUE ADDED, GROSS, in basic prices	36209.1	38736.4	42858.4	46067.1	47742.6	49064.9	51683.6	55770.6	60126.6	62747.5	64142.9	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	1128.4	1121.0	1760.0	2112.7	2903.2	2655.2	3023.7	2570.6	2956.0	3269.6	3872.9	
Equals: GROSS DOMESTIC PRODUCT	37337.4	39857.4	44618.3	48179.8	50645.8	51720.2	54707.4	58341.1	63082.6	66017.0	68015.8	

<sup>a</sup> Discrepancy between components and total.



**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 200: 1993 SNA, ngultrum, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	83891.2	92936.0	119965.6	145788.0	162817.4	173759.3	193696.5	209720.7	234625.6	250704.8	257199.1	
Less: Intermediate consumption, at purchaser's prices	32088.2	34908.1	52078.0	66772.3	73443.9	76344.7	83823.6	86915.4	96415.7	99219.7	99712.0	
Equals: VALUE ADDED, GROSS, at basic prices	51802.9	58028.0	67887.6	79015.7	89373.5	97414.6	109872.9	122805.3	138209.8	151485.0	157487.1	
Compensation of employees	48233.3	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	<sup>a</sup> 5455.2	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Agriculture, hunting, forestry; fishing (A+B)**

Series 200: 1993 SNA, ngultrum, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	11249.9	10722.4	11558.2	12953.4	14627.3	15691.2	18322.4	19343.9	22895.4	25183.9	27853.0	
Less: Intermediate consumption, at purchaser's prices	1171.6	1051.4	1094.3	1096.9	1335.4	1189.8	1429.2	787.6	2012.7	1194.5	1267.2	
Equals: VALUE ADDED, GROSS, at basic prices	8750.1	9671.0	10463.9	11856.5	13291.8	14501.3	16893.2	18556.4	20882.7	23989.4	26585.8	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Agriculture, hunting and related service activities (01)**

Series 200: 1993 SNA, ngultrum, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	8792.0	8044.1	8938.0	10131.7	11577.8	12529.4	15052.6	15798.8	18802.2	21067.5	22699.7	
Less: Intermediate consumption, at purchaser's prices	1106.8	968.6	1012.1	1005.0	1212.2	1055.9	1311.5	674.1	1911.4	1094.6	1134.5	
Equals: VALUE ADDED, GROSS, at basic prices	6356.9	7075.4	7925.9	9126.7	10365.6	11473.5	13741.1	15124.7	16890.8	19972.9	21565.2	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Forestry, logging and related service activities (02)**

Series 200: 1993 SNA, ngultrum, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	2457.9	2678.3	2620.2	2821.6	3049.5	3161.8	3269.8	3545.1	4093.2	4116.3	5153.4	
Less: Intermediate consumption, at purchaser's prices	64.7	82.8	82.2	91.8	123.2	133.9	117.7	113.4	101.8	99.8	132.8	
Equals: VALUE ADDED, GROSS, at basic prices	2393.2	2595.5	2538.0	2729.8	2926.3	3027.8	3152.1	3431.7	3991.9	4016.5	5020.6	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Mining and quarrying (C)**

Series 200: 1993 SNA, ngultrum, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	1731.6	1929.2	2207.7	2658.0	2674.5	3944.6	5020.4	6470.5	9243.0	9959.4	11791.6	
Less: Intermediate consumption, at purchaser's prices	479.6	537.1	590.8	716.2	712.6	1150.9	1644.0	1986.2	2787.9	3005.0	3653.8	
Equals: VALUE ADDED, GROSS, at basic prices	1252.0	1392.0	1616.9	1941.7	1962.0	2793.7	3376.4	4484.3	6455.1	6954.6	8137.8	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Manufacturing (D)**

Series 200: 1993 SNA, ngultrum, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	17249.2	14382.8	21027.0	26483.5	27256.5	27902.4	30143.3	32476.4	32512.1	34004.1	36543.7	
Less: Intermediate consumption, at purchaser's prices	12655.8	9365.6	14702.9	19438.7	18633.4	19123.7	20438.1	21932.9	21427.0	22024.5	23947.0	
Equals: VALUE ADDED, GROSS, at basic prices	4593.4	5017.2	6324.1	7044.8	8623.1	8778.7	9705.1	10543.5	11085.1	11979.6	12596.7	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Electricity, gas and water supply (E)**

Series 200: 1993 SNA, ngultrum, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	14451.0	14203.7	15560.4	14799.3	15235.3	19769.1	21006.4	23093.2	26104.1	28122.6	25002.3	
Less: Intermediate consumption, at purchaser's prices	2898.7	2390.3	2796.8	2887.7	2932.2	4538.8	4088.6	4160.1	6194.7	6355.7	5399.5	
Equals: VALUE ADDED, GROSS, at basic prices	11552.2	11813.4	12763.6	11911.6	12303.1	15230.3	16917.8	18933.1	19909.4	21766.9	19602.8	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

Series 200: 1993 SNA, ngultrum, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	14189.8	16115.2	26714.4	36142.7	44854.6	44548.8	50384.0	52600.8	59856.5	62296.8	56979.1	
Less: Intermediate consumption, at purchaser's prices	7938.9	8645.5	16405.5	22226.2	27184.8	26722.8	31904.3	31951.1	35576.0	36228.4	33225.9	
Equals: VALUE ADDED, GROSS, at basic prices	6251.0	7469.7	10308.9	13916.6	17669.8	17826.1	18479.7	20649.7	24280.5	26068.5	23753.1	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 200: 1993 SNA, ngultrum, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	4450.1	4852.2	7213.8	9597.7	12125.9	13354.8	14121.5	16131.9	18601.6	21016.1	21749.6	
Less: Intermediate consumption, at purchaser's prices	1186.3	1379.3	2853.3	4007.2	4909.5	4915.1	3603.9	3412.9	4153.1	4079.0	2667.7	
Equals: VALUE ADDED, GROSS, at basic prices	3263.8	3472.9	4360.6	5590.4	7216.4	8439.7	10517.6	12719.1	14661.9	16936.8	19081.9	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Transport, storage and communications (I)**

Series 200: 1993 SNA, ngultrum, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	10441.6	11093.9	12847.4	16627.1	18984.3	20632.1	23704.2	24808.7	26797.4	29650.3	33958.7	
Less: Intermediate consumption, at purchaser's prices	5075.8	5104.1	5904.1	8101.0	9728.3	10825.3	12195.5	12924.9	13409.9	14530.9	17238.6	
Equals: VALUE ADDED, GROSS, at basic prices	5365.8	5989.9	6943.3	8526.1	9256.0	9806.8	11508.7	11892.7	13157.7	15119.5	16720.1	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Financial intermediation; real estate, renting and business activities (J+K)**

Series 200: 1993 SNA, ngultrum, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	4928.9	6261.2	7040.2	8566.4	8178.5	8957.9	9928.5	11570.5	12987.5	13169.6	14621.3	
Less: Intermediate consumption, at purchaser's prices	380.6	1334.7	1544.9	1614.3	846.2	978.9	977.5	1926.5	2236.5	1502.3	1633.1	
Equals: VALUE ADDED, GROSS, at basic prices	4576.5	4962.1	5545.9	7007.7	7412.1	8064.8	9048.9	9746.4	10892.4 <sup>a</sup>	11667.3	12988.1	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 200: 1993 SNA, ngultrum, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	...	7611.0	10230.7	11351.4	13008.3	12776.6	14868.6	16773.3	17249.1	19132.8	19257.1	
Less: Intermediate consumption, at purchaser's prices	...	2882.6	4713.4	4873.3	6232.6	5795.1	6789.5	6722.4	6039.4	7502.2	7495.9	
Equals: VALUE ADDED, GROSS, at basic prices	3762.7	4728.4	5517.3	6478.0	6775.7	6981.5	8079.1	10051.0	11209.7	11630.6	11761.3	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Education; health and social work; other community, social and personal services (M+N+O)**

Series 200: 1993 SNA, ngultrum, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	...	5292.8	5065.8	6036.2	5221.1	5452.7	5409.8	5610.7	7489.1	7073.9	8306.4	
Less: Intermediate consumption, at purchaser's prices	...	2057.8	1320.6	1632.0	747.8	897.7	535.3	645.3	2346.2	2356.7	2726.1	
Equals: VALUE ADDED, GROSS, at basic prices	2167.7	3235.0	3745.2	4404.2	4473.2	4555.0	4874.6	4965.4	5142.9	4717.2	5580.3	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Private households with employed persons (P)**

Series 200: 1993 SNA, ngultrum, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	447.3	471.7	499.9	572.3	651.0	729.1	787.5	840.7	889.7	1095.3	1136.3	
Less: Intermediate consumption, at purchaser's prices	179.5	195.3	201.9	234.3	261.0	292.3	315.7	337.0	357.2	441.0	457.1	
Equals: VALUE ADDED, GROSS, at basic prices	267.7	276.4	298.0	338.0	390.1	436.9	471.8	503.7	532.5	654.7	679.2	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 200: 1993 SNA, ngultrum, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	7512.9	9391.2	11269.4	12396.3	16453.6	20567.0	23107.3	24476.9	25945.9	29000.4	32654.7	
Alcoholic beverages, tobacco and narcotics	603.6	754.5	867.7	954.5	1216.3	1520.4	1717.7	1810.0	1888.1	2143.8	2253.8	
Clothing and footwear	1732.5	2165.7	2490.5	2739.5	2867.9	3584.9	3939.9	4509.7	4938.4	6448.0	6699.5	
Housing, water, electricity, gas and other fuels	5470.8	6838.6	7864.3	8650.8	9515.9	11894.9	13266.0	13963.8	16074.2	9065.4	12653.8	
Furnishings, household equipment and routine maintenance of the house	1044.7	1305.8	1501.7	1651.9	1592.1	1990.1	2184.7	2299.6	2399.8	4169.0	4279.1	
Health	463.2	579.0	665.9	732.5	1137.7	1422.1	1530.9	1657.1	1733.9	2117.2	2180.1	
Transport	1132.4	1415.5	1627.8	1790.6	1992.6	2490.8	2755.4	3421.7	3962.7	11686.3	12115.6	
Communication	303.2	379.0	435.9	479.5	600.0	750.0	829.7	917.8	971.6	2080.3	2334.9	
Recreation and culture	280.3	350.3	402.9	443.2	478.7	598.3	623.1	643.0	657.4	1551.4	1586.9	
Education	295.5	369.4	424.8	467.3	1267.3	1584.1	1727.7	1877.6	2046.9	1454.4	1517.4	
Restaurants and hotels	1295.2	1619.0	1861.9	2048.1	1324.8	1656.0	1748.6	2247.5	2747.6	825.1	881.6	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Miscellaneous goods and services	1627.3	2034.2	2339.3	2573.2	4243.3	5304.2	5787.5	6139.3	6507.9	6698.1	6977.3	
Equals: Household final consumption expenditure in domestic market	21761.8	27202.2	31752.1	34927.3	42690.2	53362.8	59218.5	63964.5	69874.4	77239.3	86134.8	
Plus: Direct purchases abroad by residents	...	...	...	...	...	...	...	...	...	...	...	
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...	...	...	
Equals: Household final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
<b>Individual consumption expenditure of general government</b>												
Equals: Individual consumption expenditure of general government	...	...	...	...	...	...	...	...	...	...	...	
Equals: Total actual individual consumption	...	...	...	...	...	...	...	...	...	...	...	

**Table 4.1 Total Economy (S.1)**

Series 200: 1993 SNA, ngultrum, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	85409.2	87643.2	114899.8	139751.8	157596.3	168306.7	188286.7	209720.7	234625.6	250704.8	257199.1	
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	1613.1	1704.9	2895.1	3922.4	5813.0	5495.3	6515.6	5729.3	6863.0	8086.7	9839.7	
Plus: Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	32306.2	29615.3	47012.1	60736.1	68222.8	70892.0	78413.8	86915.4	96415.7	99219.7	99712.0	
GROSS DOMESTIC PRODUCT	53416.1	59732.9	70782.7	82938.1	95186.5	102910.0	116388.6	128534.6	145072.9	159571.7	167326.8	
Less: Consumption of fixed capital	4410.9	4871.0	5698.0	6531.4	7327.9	8009.7	9094.6	10523.6	11534.3	12734.8	13312.2	
NET DOMESTIC PRODUCT	49005.1	54861.9	65084.8	76406.7	87858.6	94900.3	107294.0	118011.0	133538.6	146836.9	154014.6	
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	53416.1 <sup>a</sup>	59732.9	70782.7	82938.1	95186.5	102910.0	116388.6	128534.6	145072.9	159571.7	167326.8	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	48720.3	54644.7	63903.6	74496.2	84312.1	91873.3	103935.5	115831.5	130686.7	143738.0		...
Taxes on production and imports, less Subsidies	1613.1	1704.9	2895.1	3922.4	5813.0	5495.3	6515.6	5729.3	6863.0	8086.7		...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...		...
Taxes on products	...	...	...	...	...	...	...	...	...	...		...
Other taxes on production	...	...	...	...	...	...	...	...	...	...		...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	1613.1	1704.9	2895.1	3922.4	5813.0	5495.3	6515.6	5729.3	6863.0	8086.7	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...	...	...
GROSS NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	32134.3	40284.3	46240.0	51975.2	61381.4	71637.3	79412.6	87430.1	94935.8	104054.1	114778.2	...
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	23494.7	28000.6	44732.2	57469.5	66180.8	48432.6	61813.5	71287.0	82700.5	82896.6	79417.9	...
Gross fixed capital formation	22769.7	28131.8	43842.8	57701.3	66054.6	48763.1	63765.0	71587.7	81719.1	83038.8	78921.7	...
Changes in inventories	614.8	-269.4	372.2	-315.8	-72.0	-546.2	-2188.4	-348.7	886.1	-228.7	451.7	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Acquisitions less disposals of valuables	110.2	138.1	517.1	84.0	198.2	215.7	236.9	48.0	95.3	86.5	44.5	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised.

**Table 4.2 Rest of the world (S.2)**

Series 200: 1993 SNA, ngultrum, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
V.I External account of goods and services - Resources												
Imports of goods and services	31729.2	38082.1	51278.3	59878.2	61433.3	65625.1	70830.9	87090.0	80933.3	84136.8	93521.6	
Imports of goods	...	...	...	...	...	...	59231.9	73679.6	69551.2	69832.5	75072.1	
Imports of services	...	...	...	...	...	...	11599.1	13410.4	11382.1	14304.3	18449.5	
V.I External account of goods and services - Uses												
Exports of goods and services	26709.7	27366.5	30777.0	35003.7	37739.4	42636.4	43589.9	44261.7	42966.2	48004.3	51570.3	
Exports of goods	...	...	...	...	...	...	35585.0	35229.0	35258.0	37297.0	41413.0	
Exports of services	...	...	...	...	...	...	8004.9	9032.7	7708.2	10707.3	10157.3	
EXTERNAL BALANCE OF GOODS AND SERVICES	5019.5	10715.6	20501.3	24874.5	23693.9	22988.7	27241.0	42828.3	37967.1	36132.6	41951.3	
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	5019.5	10715.6	20501.3	24874.5	23693.9	22988.7	27241.0	42828.3	37967.1	36132.6	41951.3	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	2685.0	3335.6	4780.7	6130.4	8514.8	8305.8	9699.8	11651.8	14398.3	15830.7	17517.6	
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	4319.1	5808.4	7498.6	10734.8	10796.0	9047.2	7973.7	7667.4	14343.4	10335.5	14771.5	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
V.II External account of primary income and current transfers - Uses												
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	1205.1	887.5	758.0	814.4	920.5	1072.8	1461.4	2492.5	1934.5	1971.3	2459.0	
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	1878.7	1892.2	2217.2	2242.1	1907.9	1308.8	1364.7	1949.2	1830.3	1649.6	2360.6	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	4433.6	3006.0	...	...	...	...	...	...	...	...	...	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	4433.6	3006.0	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	...

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)**  
**Non-financial corporations**

Series 200: 1993 SNA, ngultrum, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
Industries												
Agriculture, hunting, forestry; fishing	...	...	...	...	...	...	...	...	...	...	...	...
Mining and quarrying	1252.0	1392.0	1616.9	1941.7	1962.0	2793.7	3376.4	4484.3	6455.1	6954.6	8137.8	
Manufacturing	4593.0	5017.2	6324.2	7044.8	8623.1	8778.7	9705.1	10543.5	11085.1	11979.6	12596.7	
Electricity, gas and water supply	11521.0	11816.0	12763.6	11911.6	12303.1	15230.3	16917.8	18933.1	19909.4	21766.9	19602.8	
Construction	3452.0	5013.0	6615.0	9464.7	11498.5	12157.1	11379.5	14864.1	15508.1	16244.8	16259.6	
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	3264.0	3472.9	4360.6	5590.4	7216.4	8439.7	10517.6	12719.1	14661.9	16936.8	19081.9	
Transport, storage and communications	5365.8	5990.0	6943.3	8526.1	9256.0	9806.8	11508.7	11892.7	13157.7	15119.5	16720.1	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Financial intermediation; real estate renting and business activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence; compulsory social security	...	...	...	...	...	...	...	...	...	...	...	...
Education; health and social work; other community, social and personal services	...	...	...	...	...	...	...	...	...	...	...	...
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	29480.0	32698.1	38623.6	44479.4	50859.2	57206.2	63405.2	73436.7	80777.3	89002.1	92398.8	

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)**  
**Financial corporations**

Series 200: 1993 SNA, ngultrum, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	...	...	...	...	...	...	...	...	...	...	...	...
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Electricity, gas and water supply	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	...	...	...	...	...	...	...	...	...	...	...	...
Transport, storage and communications	...	...	...	...	...	...	...	...	...	...	...	...
Financial intermediation; real estate renting and business activities	4577.0	4962.0	5546.0	7007.7	7412.1	8064.8	9048.9	9746.4	10892.4	11667.3	12988.1	
Public administration and defence; compulsory social security	...	...	...	...	...	...	...	...	...	...	...	...
Education; health and social work; other community, social and personal services	...	...	...	...	...	...	...	...	...	...	...	...
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	4577.0	4962.0	5546.0	7007.7	7412.1	8064.8	9048.9	9746.4	10892.4	11667.3	12988.1	

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)**  
**General government**

Series 200: 1993 SNA, ngultrum, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	...	...	...	...	...	...	...	...	...	...	...	...
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Electricity, gas and water supply	...	...	...	...	...	...	...	...	...	...	...	...
Construction	2799.0	2457.0	3694.2	4451.9	6171.3	5669.0	5538.3	5785.7	8772.5	9823.7	7493.6	
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	...	...	...	...	...	...	...	...	...	...	...	...
Transport, storage and communications	...	...	...	...	...	...	...	...	...	...	...	...
Financial intermediation; real estate renting and business activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence; compulsory social security	3762.7	4728.4	5517.3	6478.0	6775.7	6981.5	8079.1	10051.0	11209.7	11630.6	11630.6	
Education; health and social work; other community, social and personal services	2167.7	3235.0	3745.2	4404.2	4473.2	4555.0	4874.6	4725.5	5142.9	4717.2	5580.3	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	8729.0	10420.0	12956.7	15334.1	17420.3	17205.5	18492.0	20562.1	25125.0	26171.5	24835.2	

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)**  
**Households**

Series 200: 1993 SNA, ngultrum, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	8750.1	9671.0	10463.9	11856.5	13291.8	14501.3	16893.2	18556.4	20882.7	23989.4	26585.8	
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Electricity, gas and water supply	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	...	...	...	...	...	...	...	...	...	...	...	...
Transport, storage and communications	...	...	...	...	...	...	...	...	...	...	...	...
Financial intermediation; real estate renting and business activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence; compulsory social security	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Education; health and social work; other community, social and personal services	...	...	...	...	...	...	...	...	...	...	...	...
Private households with employed persons	268.0	276.0	298.0	338.0	390.1	436.9	471.8	503.7	532.5	654.7	679.2	
VALUE ADDED GROSS, at basic prices	9018.1	9947.0	10761.9	12194.5	13681.9	14938.2	17365.0	19060.1	21415.1	24644.1	27265.0	

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)**  
**Total economy**

Series 200: 1993 SNA, ngultrum, Western calendar year

Data in millions

Series 200: 1999-2019, Argentina, Western calendar year												Data in million
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
	Industries											
Agriculture, hunting, forestry; fishing	8750.1	9671.0	10463.9	11856.5	13291.8	14501.3	16893.2	18556.4	20882.7	23989.4	26585.8	
Mining and quarrying	1252.0	1392.0	1616.9	1941.7	1962.0	2793.7	3376.4	4484.3	6455.1	6954.6	8137.8	
Manufacturing	4593.0	5017.2	6324.2	7044.8	8623.1	8778.7	9705.1	10543.5	11085.1	11979.6	12596.7	
Electricity, gas and water supply	11521.0	11816.0	12763.6	11911.6	12303.1	15230.3	16917.8	18933.1	19909.4	21766.9	19602.8	
Construction	6251.0	7470.0	10309.2	13916.6	17669.8	17826.1	18479.7 <sup>a</sup>	20649.7	24280.5	26068.5	23753.1	
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	3264.0	3472.9	4360.6	5590.4	7216.4	8439.7	10517.6	12719.1	14661.9	16936.8	19081.9	
Transport, storage and communications	5365.8	5990.0	6943.3	8526.1	9256.0	9806.8	11508.7	11892.7	13157.7	15119.5	16720.1	
Financial intermediation; real estate renting and business activities	4577.0	4962.0	5546.0	7007.7	7412.1	8064.8	9048.9	9746.4	10892.4	11667.3	12988.1	
Public administration and defence; compulsory social security	3762.7	4728.4	5517.3	6478.0	6775.7	6981.5	8079.1	10051.0	11209.7	11630.6	11630.6	
Education; health and social work; other community, social and personal services	2167.7	3235.0	3745.2	4404.2	4473.2	4555.0	4874.6	4725.5	5142.9	4717.2	5580.3	
Private households with employed persons	268.0	276.0	298.0	338.0	390.1	436.9	471.8	503.7	532.5	654.7	679.2	
VALUE ADDED GROSS, at basic prices	51803.0	58027.1	67888.2	79015.7	89373.5	97414.6	108311.0	122805.3	138209.8	151485.0	157487.1	

<sup>a</sup> Discrepancy between the Total Economy and the sum of the domestic sectors.

## Bolivia (Plurinational State of)

### Source

Bolivia's national accounts were first calculated in the 1950s by the Ministry of Planning and Coordination. These calculations later became the responsibility of the Central Bank of Bolivia and, in 1988, the National Institute of Statistics took responsibility for preparing the national accounts, incorporating a number of methodological considerations from revision 4, which would subsequently become the System of National Accounts 1993 (1993 SNA), using 1990 as the base year, yet without implementing the 1993 SNA.

### General

The information given in the attached tables was prepared in accordance with the concepts and definitions of the System of National Accounts 1968 (1968 SNA), which is an integrated, coherent and flexible set of macroeconomic accounts designed for purposes of economic analysis, decision-taking and policymaking.

### Methodology:

#### Overview of GDP Compilation

Gross domestic product (GDP) is estimated using the production approach. The economic transactions that occur in the input-output ratio are summarized and consolidated in standardized worksheets that are used to prepare the output tables and the supply and use balances, which are then synthesized in the input-output matrix with the 35 economic activities and 35 products.

#### Expenditure Approach

All components of gross domestic product by expenditure type are estimated through the expenditure approach except private final consumption expenditure which is obtained as a residual. The estimates of the government final consumption expenditure are based on the annual government accounts furnished by the respective government agencies. Increase in stocks estimates are based on information obtained from the enterprises. For public capital information, estimates are obtained from financial statements of the public institutions. The estimates are classified by type of goods and subdivisions of the public sector. For the estimates of private capital formation, the Instituto Nacional de Estadística requests detailed information from the enterprises. The estimates of imported machinery and equipment are based on c.i.f. import values classified by use or economic destination. Trade margins and transport expenses are then added. The estimation of domestically produced capital goods is done on the basis of annual industrial statistics. Data on exports of goods and services are obtained from the balance of payments accounts. The value of non-monetary gold export is added to the f.o.b. figures while imports are estimated by the Banco Central. For the constant price estimates, government expenditure on wages and salaries are revalued at base-year prices while purchases of goods and services are deflated by implicit price or cost-of-living indexes. The estimates of private consumption expenditure are obtained as a residual. For the remaining items, price deflation is used.

#### Income Approach

The cost structure of the gross domestic product has not been estimated since 1969.

#### Production Approach

Agricultural activities, according to the national accounts nomenclature, consist of the following economic activities: non-industrial agricultural products; industrial agricultural products; coca; livestock products; and forestry, hunting and fishing. For agricultural output, information on production volume (land area, yield and output by crop, number of head per species of livestock, cubic metres of forest species extracted, etc.) was based on the results of the agricultural census and the national agricultural survey carried out by the National Institute of Statistics. The national agricultural survey was performed in various years up until 1997; the data from the surveys were recorded at the departmental level. This is supplemented with information from the administrative records of

the following institutions: Ministry of Agriculture and Rural Affairs; Bolivian Agricultural Technology Institute, now the Bolivian Agricultural Technology System; Research Centre on Tropical Agriculture (Santa Cruz); Inter-American Institute for Cooperation on Agriculture (IICA); Chambers of agriculture; Producers' associations; Specialized publications (special studies and news articles); National Food Security Monitoring and Early Warning System; Stockbreeders' Federation; Poultry Producers' Association; Dairy Farmers' Association; Superintendency of Forests; Chamber of Forestry; National Forest Information System; Centre for Forest Development; Environmental Defence League; and Centre for Fisheries Development.

Hydrocarbons activities, according to the national accounts nomenclature, consist of the following products: crude petroleum and natural gas (including construction of wells by companies exploring petroleum and natural gas deposits). These exploration services have been included since 1997, as recommended in revision 4 of the 1993 SNA, and are reported under construction and business services. The allocation of output (to intermediate consumption, gross fixed capital formation, changes in inventories and exports) in physical terms is valued on the basis of the respective prices of each product. Petroleum and gas output is treated as intermediate consumption (petroleum and gas for refined products) and gross fixed capital formation, which consists of the drilling of new wells and the deepening of old wells to improve output; this work is performed by capitalized companies following exploration. Changes in inventories measure variations in inventories of petroleum and gas extracted and stored for refining or export. Taxes (on products) on petroleum, gas, imports and exports at well-head prices are included to yield figures for supply and demand at purchaser's prices. Lastly, supply and use balances are obtained at current and constant prices, using 1990 as the base year. The sources of information on this activity are the monthly reports of the State petroleum company Yacimientos Petrolíferos Fiscales Bolivianos (YPFB), the financial and economic analyses of the Finance and Accounting Office of the Accounting and Costs Department of YPFB, the annual sales report of the Marketing Business Unit of YPFB, the Statistical Bulletin on External Trade of the Central Bank of Bolivia and administrative records of Andina S.A. and Chaco (firms created with the capitalization of YPFB).

Mining activities, according to the national accounts nomenclature, consist of metallic and non-metallic minerals (divisions 10 to 14 of the International Standard Industrial Classification (ISIC), revision 3, Mining and quarrying). This activity includes two product groups: metallic minerals; and non-metallic minerals. The allocation of output (to intermediate consumption, gross fixed capital formation, changes in inventories and exports) in physical terms is valued on the basis of the respective prices of each product. Mineral output is treated as intermediate consumption (ore for smelting); export data are obtained from external trade data by product, and the value of smuggled gold is also calculated. Supply and use balances are calculated by origin (domestic and imported), taking into account the taxes on products and imports that are levied on groups of mineral products, as well as trade margins. This yields figures for supply and demand at purchaser's prices, in current values and constant 1990 values. The sources of information used are the statistical yearbook of mining and metallurgy of the Office of the Deputy Minister of Mining and Metallurgy, the annual report of the National Association of Medium-scale Miners, the National Federation of Mining Cooperatives, the magazine published by Gold Field Mineral Services, Ltd., the annual survey of the manufacturing industry, administrative records and the construction cost index.

Food and beverage manufacturing activities, according to the national accounts nomenclature, consist of the following activities: fresh and processed meats; dairy products; mill and bakery products; sugar and confectionery products; miscellaneous food products; and beverages. The output of each activity of the food manufacturing industry is calculated from three main sources of information: annual survey of the manufacturing industry, formerly the Single Economic Form; quarterly survey of the manufacturing industry (physical volume index of the manufacturing industry, sales volume index, manufacturing industry producer price index and other indices derived from the survey); and data on agricultural inputs taken from national accounts information on agricultural activity (agro-industrial chains).

Other manufacturing activities, according to the national accounts nomenclature, consist of the following: manufactured tobacco; textiles; apparel; leather and leather products; wood and wood products; paper, paper products and printing and publishing; chemicals and chemical products; refined petroleum products; non-metallic mineral products; basic metal products; metal products; machinery and equipment; and miscellaneous manufactured articles. The sources of information used to obtain output volume and prices include the following:

annual survey of the manufacturing industry; quarterly survey of the manufacturing industry (physical volume index of the manufacturing industry, sales volume index, manufacturing industry producer price index and other indices derived from the survey); data on agricultural inputs taken from national accounts information on agricultural activity (agro-industrial chains); survey on margins and channels; household budget survey; import and export lists; associations and chambers of producers; reports on trends in respect of various products and on economic activity; the information bulletin of the Superintendency of Hydrocarbons; the annual sales report of YPFB; the yearbook and statistical bulletin of the National Secretariat of Mining and Metallurgy (now the Office of the Deputy Minister of Mining and Metallurgy); Vinto Metallurgical Company records; external records on the metal products, machinery and equipment sector (taking into account the fact that 90 per cent of the products in this category are imported); and the directory of the census of economic establishments and new companies. For the valuation of output and of the other macroeconomic variables taken into account in the supply and use balance (except imports), the following sources of price information are used: annual average prices from the annual survey of the manufacturing industry; quarterly average producer prices in the manufacturing industry; average prices from the consumer price survey; monthly and annual international average prices; and the construction cost survey.

Electricity, gas and water activities, according to the national accounts nomenclature, consist of the following: electricity (including the generation, collection and transmission of electric energy for use by household, industrial and commercial users); gas (including the distribution of gaseous fuels through a system of mains to household, industrial, commercial or other users and excluding the transportation by pipeline of gaseous fuels on a fee or contract basis); and water (including the collection, purification and distribution of water to household, industrial, commercial or other users and excluding irrigation system operation for agricultural purposes and treatment of wastewater in order to prevent pollution). The determination of the gross value of production involves, the generation of a production volume table showing, on the basis of the data obtained from source documents (financial statements of companies, cooperatives, etc.), the behaviour of production in terms of volume. The valuation of this volume using price index data gives the gross value of production at current prices; the value at constant prices is determined using chain indices. Intermediate consumption and final consumption are based on consumption data by category (electricity and water), from which the level of intermediate consumption and the amount corresponding to final consumption are obtained. In the case of gas (10-kilo cylinders), owing to the characteristics of this product, all production is used for final consumption. Determination of imports and exports: import and export data are taken from information sources pertaining to the external sector. Taxes: tax figures are determined by the Department of Institutional Units on the basis of information from the National Tax System. The sources of the information used to calculate production volume and prices are as follows: Office of the Deputy Minister of Energy and Hydrocarbons; Superintendency of Energy; Superintendency of Hydrocarbons; gas volume indicators prepared by the National Institute of Statistics; water distribution companies, by department; National Institute of Statistics, Department of Administrative Records; and water volume indicators prepared by the National Institute of Statistics.

Construction activities, according to the national accounts nomenclature, include the following: the execution of projects such as buildings and civil engineering works by general and specialized contractors (construction firms that work primarily on a contract basis). Although the supply of goods and services in this activity generally consists of domestic output and imports, the sole component of supply is domestic output. Such output is valued at producer prices, since it includes taxes and does not include trade margins, as these goods are produced on a contract basis by a producer (contractor) for a purchaser (contracting party), with no possibility of commercial intermediation. Construction output is treated as gross fixed capital formation and intermediate consumption. The entire value of new construction projects, whether residential buildings, non-residential buildings or civil engineering works, is recorded under gross fixed capital formation because such projects entail the addition of new tangible fixed assets to the economy. The same is true of major maintenance expenses for civil engineering works, since they make it possible to extend or maintain the service life of built assets. Ordinary maintenance and repairs performed on residential buildings (dwellings) and non-residential buildings (business, industry and services) are considered intermediate consumption because they do not change the asset's performance, capacity or expected service life; they simply maintain it for the length of its useful life. The sources of information on this activity are the following: municipal governments; building, maintenance, repair and demolition permits for dwellings and other buildings issued by the mayors' offices of the country's major cities; National Institute of Statistics; construction cost index by type of dwelling; foreign direct investment by purpose, disaggregated into



capitalized companies, gas pipelines and other investments; Ministry of Finance; public investment budget and budget performance; institutional, sectoral, regional and project distribution from the National Public Investment System; cash operations of the non-financial public sector reported by the Fiscal Programming Unit; financial statements of capitalized companies; and reports, bulletins, papers from various information sources.

Wholesale and retail trade activities include establishments classified under divisions 51 and 52 (classes 5110 to 5260) of ISIC (revision 3), which correspond to wholesale and retail trade, except of motor vehicles and motorcycles, and repair of personal and household goods.

Transport activities, for the purpose of national accounts, are defined as the transport margin necessary to convert figures valued at producer prices into the prices paid by purchasers. According to the 1993 SNA, the output of transportation is measured by the value of the amounts receivable for transporting goods or persons. Storage services make it possible for a good available at a given point in time to differ in quality from the same good available at an earlier point in time if its supply and demand conditions change in the meanwhile. This service can thus be viewed as transportation over time rather than space. The sources of information on this activity include the financial statements of public, private and capitalized passenger and cargo transportation companies; companies providing transport-related services such as air and land terminals; companies that provide highway services in exchange for the collection of tolls; travel and tourism agencies; customs dispatchers; companies providing storage services; departmental and national information on motor vehicles, by type of service and vehicle from the Single Register of Motor Vehicles; municipal ordinances and other provisions regulating urban public transport and charges; bulletins, papers and reports issued by various deputy ministers' offices and Government divisions concerned with land, air and river transport.

Communications activities consist of services to the public through local and long-distance telephone, telegraph, telex and cellular telephone communications. It also includes the transmission of images, sound, Internet service and other data via cable. Also included in this activity are postal and courier services (transport and delivery of mail, sale of postage stamps, mailbox rental services, etc.). The sources of information on this activity include the following: financial statements of telecommunications companies (Entel, Telecel, AES, Viva GSM, COMTECO, COTAS and Bolivia Tel); financial statements of telephone companies and cooperatives; financial statements of the Bolivian postal service (Empresa de Correos de Bolivia); administrative records of the National Rural Telecommunications Service; and financial statements of private courier companies.

Financial activities consist of the following subsectors: the Central Bank of Bolivia; Monetary financial institutions (private commercial banks and foreign banks); other financial intermediaries (cooperative banks, mutual institutions, State funds, mixed funds, private funds, bonded warehouses, financial service companies); and insurance and reinsurance companies. The services provided by insurance companies consist of granting insurance policies to economic agents. These companies collect insurance premiums with which they finance the payment of claims arising from damage or loss suffered by the various agents of the economy. This also includes all activities to provide coverage against the consequences of specified events to which economic agents are exposed. The sources of information on this activity include administrative records or financial statements of the following financial institutions: Central Bank of Bolivia, consolidated banking sector, consolidated other financial intermediaries and consolidated insurance sector.

Business services activities involve the establishments classified in divisions 70, 71, 72, 73 and 74 (classes 7020 to 7499) of ISIC (revision 3), which correspond to real estate, renting and business activities. This category comprises nine product groups: real estate, renting of agricultural machinery and equipment, renting of construction and civil engineering machinery and equipment and architectural and engineering services, renting of other machinery and equipment, computer activities, accounting and legal activities, architectural and engineering activities, advertising, and other activities. The information used for the calculation of macroeconomic variables and for the groups of which the activity is comprised was taken from output tables prepared by experts at the Department of National Accounts, from which price indices, volume indices and values were obtained for each economic activity, in addition to the records and fees of professionals in the various associations and the consumer price survey.

Housing ownership activities include the establishments classified in division 70, class 7010, of ISIC (revision 3), which corresponds to real estate, within the national accounts product classification. This includes the exploitation of dwellings, parts of buildings and/or apartments, in their various forms of tenancy, whether occupied by the owners or by third parties. This means that owners, while they do not pay rent for the use of the dwelling, are treated as owners of fictitious (unincorporated) enterprises that produce housing services for their own consumption. The output of this economic activity excludes the exploitation of buildings or parts of buildings for non-residential purposes, such as hotels, rooming houses and other lodging places. The sources of information used for the calculation of macroeconomic variables and for the groups of which the activity is comprised are as follows: National Population and Housing Census (inter-census rate), 1992, National Institute of Statistics; Household budget survey, National Institute of Statistics; and Consumer price survey from the National Institute of Statistics.

Community, social and personal services activities are classified in division 80 of ISIC (revision 3) and consist of the following six groups: education services; health services; recreational services; repair services; basic sanitation services (refuse disposal); and other services. The sources of information include: the Department of Social Statistics of the National Institute of Statistics; the Institute's household budget survey; motor vehicle data by department; the Institute's census of economic establishments; budget performance data (expenditure) for the central Administration, decentralized entities and municipal governments; and administrative records of the Internal Revenue Service.

Restaurants and hotels activities include the establishments classified in division 55 (classes 5510 and 5520) of ISIC (revision 3), which corresponds to hotels and restaurants. The restaurant activity involves the sale of prepared foods and drinks for immediate consumption on the premises in establishments such as restaurants, cafés, lunch counters and refreshment stands. Also included are catering activities and take-out activities, as well as the operation of dining cars. Sale through vending machines is excluded, as are the above-mentioned activities carried out in connection with the provision of lodging. The hotel activity includes the provision on a fee basis of short-term lodging, camping space and camping facilities, whether open to the general public or restricted to members of a particular organization, as well as restaurant services provided in connection with the provision of lodging. Included also is the operation of sleeping cars. Activities in this class are those usually offered by hotels, motels, inns, school dormitories, residence halls, rooming houses, guest homes and houses, shelters, etc. The information used for the calculation of economic variables and for the group corresponding to this economic activity are obtained from restaurants, national accounts data on changes in the volume of activity in the food sector, international tourism data, the population growth rate in urban areas, hotels, and national and international tourism data from the National Institute of Statistics, Department of Administrative Records.

Domestic services activities include the activities of private households employing all kinds of domestic personnel such as maids, cooks, waiters, valets, butlers, laundresses, gardeners, gatekeepers, chauffeurs, baby-sitters, etc.

Public administration activities provide non-traded services to the community (collective services), which by definition are non-market services. The output of non-market services is valued as the sum of intermediate consumption and value added, minus market output. The sources of information on this activity are as follows: budget performance information; financial statements of institutions; cash operations; and general budget of the nation. The bulk of the revenues received by public administrations come from mandatory contributions (taxes, social security contributions, etc.), local transfers and external transfers. Public administrations are classified into the following: central administration; local and regional administration, and social security.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 20: 1968 SNA, boliviano, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	20											
Expenditures of the gross domestic product												
Final consumption expenditure	91125.2	97637.7	104964.0	123811.7	136516.4	156833.3	177032.3	195913.1	202561.0	219467.0	235337.8	
Household final consumption expenditure <sup>a</sup>	75100.2	79733.2	85894.4	100909.8	111363.6	127509.2	143499.7	156018.4	161615.0	175350.0	186548.6	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
General government final consumption expenditure <sup>b</sup>	16025.0	17904.5	19069.9	22901.9	25152.8	29324.1	33532.6	39894.7	40945.4	44117.5	48789.2	
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
Collective consumption expenditure	16025.0	17904.5	19069.9	22901.9	25152.8	29324.1	33532.6	39894.7	40945.4	44117.5	48789.2	
Gross capital formation	21185.1	20658.6	23448.5	32939.7	33075.7	40290.2	47957.8	46247.7	49386.5	57591.6	57337.7	
Gross fixed capital formation	20818.1	20059.7	22849.1	31526.9	34366.8	40379.9	47839.8	48732.7	48479.1	55124.3	56139.9	
Changes in inventories	366.9	598.9	599.4	1412.8	-1291.1	-89.7	118.0	-2485.0	907.4	2467.3	1197.8	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	54199.4	43484.0	56787.4	73294.3	88273.4	93412.6	98709.8	70389.4	57432.5	64547.7	72349.6	
Exports of goods	51179.1	40490.9	53565.3	68486.6	82833.5	87302.3	91580.1	62584.1	50263.4	56582.7	63241.0	
Exports of services	3020.3	2993.1	3222.2	4807.7	5439.9	6110.2	7129.7	7805.3	7169.1	7965.0	9108.6	
Less: Imports of goods and services	45815.9	40053.5	47324.6	63814.1	70711.5	78680.0	95696.3	84518.8	74846.6	82422.1	86637.5	
Imports of goods	39234.9	34232.1	40957.6	54942.7	60485.2	68300.0	81161.4	70356.0	61744.5	67916.9	71964.6	
Imports of services	6581.0	5821.4	6367.1	8871.4	10226.4	10380.0	14534.9	14162.8	13102.2	14505.2	14672.9	
Equals: GROSS DOMESTIC PRODUCT	120694.0	121727.0	137876.0	166231.6	187153.9	211856.0	228003.7	228031.4	234533.0	259185.0	278387.6	

<sup>a</sup> Refers to Total Individual Consumption.<sup>b</sup> Excludes individual consumption of general government.**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 20: 1968 SNA, boliviano, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>20</b>											
<b>Base year</b>	<b>1990</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	24776.4	25691.4	26681.9	28142.9	29449.7	31330.0	33085.0	34990.7	36086.2	37804.0	39476.1	
Household final consumption expenditure <sup>a</sup>	21447.6	22235.4	23119.9	24322.9	25443.1	26951.2	28411.9	29889.2	30904.7	32366.7	33758.9	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
General government final consumption expenditure <sup>b</sup>	3328.8	3456.0	3562.0	3820.0	4006.7	4378.9	4673.1	5101.5	5181.4	5437.3	5717.2	
Gross capital formation	5112.5	5310.8	5690.4	7161.4	6688.0	7761.1	8732.0	8803.3	9671.5	11204.6	11154.2	
Gross fixed capital formation	5022.4	5167.5	5553.1	6870.0	7043.5	7869.5	8649.2	9081.2	9391.4	10496.8	10835.8	
Changes in inventories	90.1	143.3	137.2	291.4	-355.5	-108.4	82.8	-278.0	280.1	707.8	318.3	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	10453.9	9329.5	10248.7	10719.4	12144.6	12642.0	14015.6	13186.0	12432.5	11814.1	12427.2	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>20</b>											
<b>Base year</b>	<b>1990</b>											
Less: Imports of goods and services	10065.0	9037.4	10035.3	11742.3	12245.0	13246.5	15244.5	14420.4	13815.8	14586.8	14868.8	
Equals: GROSS DOMESTIC PRODUCT	30277.8	31294.3	32585.7	34281.5	36037.5	38486.6	40588.2	42559.6	44374.3	46235.9	48188.7	

<sup>a</sup> Refers to Total Individual Consumption.  
<sup>b</sup> Excludes individual consumption of general government.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 20: 1968 SNA, boliviano, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>20</b>											
GROSS DOMESTIC PRODUCT	120694.0	121727.0	137876.0	166231.6	187153.9	211856.0	228003.7	228031.0	234533.2	259185.0	278387.6	
Plus: Compensation of employees - from and to the rest of the world, net	219.0	195.8	134.5	190.5	87.9	76.0	66.6	72.0	61.2	...	...	
Plus: Compensation of employees - from the rest of the world	272.9	248.2	147.6	214.4	112.7	135.8	139.8	160.0	75.3	...	...	
Less: Compensation of employees - to the rest of the world	53.9	52.3	13.1	23.9	24.8	59.7	73.2	88.0	14.1	...	...	
Plus: Property income - from and to the rest of the world, net	-4136.8	-4959.7	-6213.9	-7078.1	-14357.0	-13354.1	-11946.6	-8236.3	-4665.1	...	...	
Plus: Property income - from the rest of the world	2256.4	1397.7	640.9	741.2	871.6	1052.3	1036.0	977.3	864.0	...	...	
Less: Property income - to the rest of the world	6393.2	6357.4	6854.8	7819.3	15228.6	14406.4	12982.5	9213.6	5529.1	...	...	
Sum of Compensation of employees and property income - from and to the rest of the world, net	-3917.8	-4763.9	-6079.4	-6887.6	-14269.1	-13278.1	-11879.9	-8164.4	-4603.9	...	...	
Plus: Sum of Compensation of employees and property income - from the rest of the world	2529.3	1645.9	788.5	955.6	984.3	1188.1	1175.8	1137.3	939.2	...	...	
Less: Sum of Compensation of employees and property income - to the rest of the world	6447.1	6409.7	6867.8	7843.2	15253.5	14466.2	13055.7	9301.7	5543.2	...	...	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	116776.0	116963.1	131796.0	159344.0	172884.7	198578.0	216123.7	219866.6	228998.1	...	...	
Plus: Current transfers - from and to the rest of the world, net	9247.0	8482.5	7550.1	8167.6	8749.1	8792.8	7520.4	8038.0	8356.0	...	...	
Plus: Current transfers - from the rest of the world	10024.0	9205.4	8297.8	9021.0	9800.4	9988.5	9502.5	9538.8	9984.0	...	...	
Less: Current transfers - to the rest of the world	777.0	722.9	747.7	853.5	1051.3	1195.7	1982.1	1500.8	1627.9	...	...	
Equals: GROSS NATIONAL DISPOSABLE INCOME	126023.0	125445.6	139346.0	167511.5	181633.8	207370.8	223644.1	227904.6	237354.1	...	...	
Less: Final consumption expenditure / Actual final consumption	91125.2	97637.7	104964.0	123811.7	136516.4	156833.3	177032.3	195913.1	202444.1 <sup>a</sup>	...	...	
Equals: SAVING, GROSS	34897.7	27807.7	34382.1	43699.9	45117.5	50537.5	46611.8	31991.5	34910.0	...	...	
Plus: Capital transfers - from and to the rest of the world, net	173.5	329.4	41.6	99.0	100.4	85.5	62.3	50.2	34.8	...	...	
Plus: Capital transfers - from the rest of the world	173.5	329.4	41.6	99.0	100.4	85.5	62.3	50.2	34.8	...	...	
Less: Capital transfers - to the rest of the world	...	...	...	...	...	...	...	...	...	...	...	
Less: Gross capital formation	21185.1	20658.6	23448.5	32939.7	33075.7	40290.2	47957.8	46247.7	48572.3 <sup>a</sup>	...	...	
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>20</b>											
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	13886.1	7478.5	10975.1	10859.2	12142.3	10332.8	-1283.7	-14205.6	-13627.2	...	...	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables.

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 20: 1968 SNA, boliviano, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>20</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	12603.3	13575.5	14325.1	16240.1	18363.8	21115.6	22208.1	23349.3	26201.8	30037.8	31964.3	
Agriculture, hunting, forestry	12603.3	13575.5	14325.1	16240.1	18363.8	21115.6	22208.1	23349.3	26201.8	30037.8	31964.3	
Agriculture, hunting and related service activities	11659.4	12477.2	13016.6	14731.2	16589.1	19239.8	20355.9	21444.3	24151.0	27863.8	29755.3	
Forestry, logging and related service activities	944.0	1098.3	1308.5	1508.9	1774.7	1875.8	1852.2	1904.9	2050.7	2174.0	2208.9	
Fishing	...	...	...	...	...	...	...	...	...	...	...	...
Mining and quarrying	17181.5	15779.3	19332.4	25756.8	27364.1	29896.0	30182.6	22810.4	20990.0	27926.3	30426.0	
Manufacturing	13479.7	14140.7	15538.6	17185.8	19116.3	21032.7	22203.7	23239.1	25761.6	27197.6	28794.1	
Electricity, gas and water supply	2436.6	2631.4	3010.7	3299.8	3549.7	3913.9	4259.3	4669.7	5140.6	5546.2	5894.5	
Construction	2792.6	3027.8	3679.4	4240.6	4870.1	5574.9	6341.5	6750.2	7506.5	7676.9	7952.7	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	11251.2	11848.0	13551.0	15621.4	16563.6	18049.3	18976.5	19758.2	22232.5	24647.3	26129.5	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	8468.5	8779.1	10195.3	11827.7	12501.0	13604.5	14203.6	14583.6	16511.6	18511.3	19524.7	
Hotels and restaurants	2782.7	3068.9	3355.7	3793.7	4062.6	4444.8	4772.9	5174.6	5720.9	6136.0	6604.8	
Transport, storage and communications	10147.0	10723.5	12375.6	13954.0	14936.5	16658.2	18425.2	19984.4	22586.1	24082.3	25656.5	
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	8463.1	9001.2	10545.0	12117.6	13047.0	14690.3	16406.2	17846.4	20268.9	21640.1	23070.6	
Post and telecommunications	1683.9	1722.3	1830.6	1836.3	1889.5	1967.9	2019.0	2138.0	2317.2	2442.2	2585.9	
Financial intermediation; real estate, renting and business activities	10062.3	10642.8	11997.9	13096.4	15999.3	18172.5	20255.5	21896.2	24788.0	26837.1	28646.4	
Financial intermediation	4193.5	4420.8	5216.3	5719.9	7623.6	9013.1	10481.7	11222.3	12768.3	13685.2	14529.8	
Real estate, renting and business activities	5868.9	6222.0	6781.5	7376.5	8375.8	9159.5	9773.8	10673.9	12019.7	13151.9	14116.6	
Public administration and defence; compulsory social security	12600.9	14507.8	16423.2	19333.0	21364.7	24804.8	28776.3	34354.9	37354.1	40099.2	44799.2	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>20</b>											
Education; health and social work; other community, social and personal services	4319.2	4700.3	5121.0	5504.5	6069.6	6655.1	7111.4	7736.9	8583.5	9242.5	9935.1	
Private households with employed persons	495.6	539.2	579.6	667.5	757.8	851.1	997.6	1110.0	1258.8	1412.8	1505.3	
Equals: VALUE ADDED, GROSS, in basic prices	97369.8	102116.2	115934.5	134900.0	148955.5	166724.2	179737.7	185659.0	202403.5	224706.0	241703.4	
Less: Financial intermediation services indirectly measured (FISIM)	3799.7	3951.9	4481.9	5128.3	6775.9	7762.4	8731.5	9268.5	10601.2	11451.4	12029.0	
Plus: Taxes less Subsidies on products	27123.7	23562.6	26423.1	36459.9	44974.2	52894.2	56997.5	51640.6	42730.9	45930.4	48713.2	
Plus: Taxes on products	27123.7	23562.6	26423.1	36459.9	44974.2	52894.2	56997.5	51640.6	42730.9	45930.4	48713.2	
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS DOMESTIC PRODUCT	120694.0	121727.0	137876.0	166231.6	187153.9	211856.0	228003.7	228031.4	234533.2	259185.0	278387.6	

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 20: 1968 SNA, boliviano, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>20</b>											
<b>Base year</b>	<b>1990</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	4022.4	4170.5	4121.4	4247.3	4423.5	4630.8	4807.7	5053.7	5212.0	5608.1	5995.6	
Agriculture, hunting, forestry	4022.4	4170.5	4121.4	4247.3	4423.5	4630.8	4807.7	5053.7	5212.0	5608.1	5995.6	
Agriculture, hunting and related service activities	3751.0	3883.1	3814.7	3936.2	4102.8	4299.9	4471.0	4709.4	4856.0	5240.6	5620.8	
Forestry, logging and related service activities	271.4	287.4	306.7	311.1	320.7	330.9	336.7	344.3	356.0	367.5	374.9	
Fishing	...	...	...	...	...	...	...	...	...	...	...	
Mining and quarrying	3899.1	3820.2	3974.6	4182.0	4386.9	4780.4	5060.1	4990.1	4965.4	4935.4	4768.7	
Manufacturing	5109.5	5355.3	5494.0	5695.9	5966.2	6329.2	6584.4	6885.8	7311.7	7552.0	7968.6	
Electricity, gas and water supply	579.6	615.0	660.1	708.5	749.7	788.1	838.6	891.2	938.3	976.2	1009.2	
Construction	950.9	1053.8	1132.4	1222.7	1320.8	1461.4	1575.5	1660.0	1790.1	1879.4	1945.9	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	3256.3	3395.0	3523.0	3644.5	3778.5	3921.2	4073.7	4249.3	4435.8	4661.5	4894.4	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	2449.9	2570.0	2671.9	2768.0	2872.5	2985.3	3100.8	3235.8	3379.2	3551.2	3734.2	
Hotels and restaurants	806.4	825.0	851.1	876.5	906.0	936.0	972.9	1013.5	1056.7	1110.4	1160.2	
Transport, storage and communications	3189.6	3367.5	3636.6	3858.0	3962.4	4227.3	4439.4	4673.5	4938.5	5195.7	5424.0	
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	2446.3	2599.3	2842.1	3045.3	3124.5	3364.1	3546.1	3746.7	3971.6	4184.9	4368.3	
Post and telecommunications	743.3	768.3	794.4	812.6	837.8	863.2	893.3	926.8	966.9	1010.8	1055.6	
Financial intermediation, real estate, renting and business activities	3415.4	3557.0	3757.0	3889.5	4276.1	4567.9	4840.7	5134.0	5537.2	5803.5	6110.9	
Financial intermediation	1066.5	1138.0	1260.3	1333.7	1641.2	1843.1	2012.6	2198.8	2469.7	2607.0	2762.8	
Real estate, renting and business activities	2348.9	2419.0	2496.7	2555.8	2634.8	2724.8	2828.1	2935.2	3067.5	3196.5	3348.1	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>20</b>											
<b>Base year</b>	<b>1990</b>											
Public administration and defence; compulsory social security	2657.2	2829.5	2932.5	3112.5	3294.8	3609.1	3858.6	4220.2	4402.8	4612.7	4925.6	
Education; health and social work; other community, social and personal services	1101.3	1142.7	1183.3	1215.2	1258.9	1299.3	1342.3	1394.5	1455.7	1514.9	1583.2	
Private households with employed persons	136.8	139.8	143.9	147.2	151.1	155.3	171.3	177.3	184.3	191.7	199.1	
Equals: VALUE ADDED, GROSS, in basic prices	28318.0	29446.3	30558.7	31923.2	33568.9	35770.1	37592.3	39329.7	41171.8	42931.1	44825.2	
Less: Financial intermediation services indirectly measured (FISIM)	1044.2	1097.6	1173.3	1241.8	1540.4	1720.1	1841.8	1985.2	2230.6	2364.4	2505.2	
Plus: Taxes less Subsidies on products	3004.1	2945.5	3200.3	3600.0	4009.0	4436.5	4837.7	5215.1	5433.1	5669.2	5868.8	
Equals: GROSS DOMESTIC PRODUCT	30277.8	31294.3	32585.7	34281.5	36037.5	38486.6	40588.2	42559.6	44374.3	46235.9	48188.7	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 20: 1968 SNA, boliviano, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>20</b>											
Output, at basic prices	196364.0	204013.0	221977.0	269487.7	302009.7	339542.6	351019.0	352896.0				
Less: Intermediate consumption, at purchaser's prices	<sup>a</sup> 102793.9	105848.8	110524.0	139716.0	159830.1	180580.7	180012.8	176505.0				
Equals: VALUE ADDED, GROSS, at basic prices	<sup>b</sup> 93570.1	98164.2	111453.0	129771.7	142179.7	158961.8	171006.2	176391.0				
Compensation of employees	30187.7	33810.2	36477.0	43382.4	47132.2	53012.7	59651.1	65736.9				
Taxes on production and imports, less Subsidies	-4197.2	-1345.4	-1386.1	-2216.9	-2844.2	-3666.0	-2801.9	-2006.1				
Taxes on production and imports	459.2	498.9	567.6	640.0	721.6	819.4	901.6	1079.0				
Taxes on products	...	...	...	...	...	...	...	...				
Other taxes on production	459.2	498.9	567.6	640.0	721.6	819.4	901.6	1079.0				
Less: Subsidies	4656.4	1844.3	1953.7	2856.9	3565.8	4485.4	3703.5	3085.1				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	4656.4	1844.3	1953.7	2856.9	3565.8	4485.4	3703.5	3085.1				
OPERATING SURPLUS, GROSS	<sup>c</sup> 67579.6	65699.4	76361.6	88606.2	97891.6	109615.1	114157.0	112659.9				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Total Economy only: Adjustment for FISIM (if FISIM is not distributed to uses)	3799.7	3951.9	4481.9	5128.3	6775.9	7762.4	8731.5	9268.5				
Gross capital formation	21185.1	20658.6	23448.5	32939.7	33075.7	40290.2	47957.8	46247.7				
Gross fixed capital formation	20818.1	20059.7	22849.1	31526.8	34366.8	40379.9	47839.8	48732.7				
Changes in inventories	366.9	598.9	599.4	1412.8	-1291.1	-89.7	118.0	-2485.0				
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...				

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.<sup>c</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting, forestry; fishing (A+B)**

Series 20: 1968 SNA, boliviano, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>20</b>											
Output, at basic prices	19254.0	20863.8	20827.6	24217.7	27401.1	31352.4	32670.2	34086.8				
Less: Intermediate consumption, at purchaser's prices	6650.7	7288.4	6502.5	7977.5	9037.2	10236.7	10462.1	10737.5				
Equals: VALUE ADDED, GROSS, at basic prices	12603.3	13575.5	14325.1	16240.1	18363.8	21115.6	22208.1	23349.3				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting and related service activities (01)**

Series 20: 1968 SNA, boliviano, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>20</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	11659.4	12477.2	13016.6	14731.2	16589.1	19239.8	20355.9	21444.3	24024.6			
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Forestry, logging and related service activities (02)**

Series 20: 1968 SNA, boliviano, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>20</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	944.0	1098.3	1308.5	1508.9	1774.7	1875.8	1852.2	1904.9				
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>20</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Mining and quarrying (C)**

Series 20: 1968 SNA, boliviano, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>20</b>											
Output, at basic prices	35560.2	32392.3	39926.1	58013.2	67484.3	76792.1	66947.1	48521.9				
Less: Intermediate consumption, at purchaser's prices	18378.7	16613.0	20593.7	32256.4	40120.2	46896.1	36764.5	25711.5				
Equals: VALUE ADDED, GROSS, at basic prices	17181.5	15779.3	19332.4	25756.8	27364.1	29896.0	30182.6	22810.4				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Manufacturing (D)**

Series 20: 1968 SNA, boliviano, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>20</b>											
Output, at basic prices	49994.0	51199.0	53372.1	60918.3	67267.5	73862.7	75072.9	77198.0				
Less: Intermediate consumption, at purchaser's prices	36514.3	37058.3	37833.5	43732.5	48151.2	52830.0	52869.2	53958.9				
Equals: VALUE ADDED, GROSS, at basic prices	13479.7	14140.7	15538.6	17185.8	19116.3	21032.7	22203.7	23239.1				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Electricity, gas and water supply (E)**

Series 20: 1968 SNA, boliviano, Western calendar year										Data in millions		
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>20</b>											
Output, at basic prices	3911.0	4213.6	4542.2	5012.7	5393.7	5961.0	6789.0	7436.6				
Less: Intermediate consumption, at purchaser's prices	1474.4	1582.2	1531.4	1712.8	1844.0	2047.0	2529.7	2766.9				
Equals: VALUE ADDED, GROSS, at basic prices	2436.6	2631.4	3010.7	3299.8	3549.7	3913.9	4259.3	4669.7				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

Series 20: 1968 SNA, boliviano, Western calendar year										Data in millions		
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>20</b>											
Output, at basic prices	8457.9	9034.0	9985.6	11686.3	13608.7	15490.1	17646.9	18464.3				
Less: Intermediate consumption, at purchaser's prices	5665.3	6006.2	6306.2	7445.7	8738.6	9915.2	11305.4	11714.1				
Equals: VALUE ADDED, GROSS, at basic prices	2792.6	3027.8	3679.4	4240.6	4870.1	5574.9	6341.5	6750.2				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 20: 1968 SNA, boliviano, Western calendar year										Data in millions		
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>20</b>											
Output, at basic prices	20848.4	21794.3	24672.7	28659.0	30412.4	33146.9	35390.1	36973.4				
Less: Intermediate consumption, at purchaser's prices	9597.2	9946.3	11121.7	13037.6	13848.7	15097.6	16413.6	17215.2				
Equals: VALUE ADDED, GROSS, at basic prices	11251.2	11848.0	13551.0	15621.4	16563.6	18049.3	18976.5	19758.2				
Compensation of employees	...	...	...	...	...	...	...	...				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>20</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Transport, storage and communications (I)**

Series 20: 1968 SNA, boliviano, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>20</b>											
Output, at basic prices	19640.1	20696.1	22697.2	26189.7	28337.3	31444.4	35258.9	37811.6				
Less: Intermediate consumption, at purchaser's prices	9493.1	9972.6	10321.7	12235.8	13400.8	14786.2	16833.7	17827.2				
Equals: VALUE ADDED, GROSS, at basic prices	10147.0	10723.5	12375.6	13954.0	14936.5	16658.2	18425.2	19984.4				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Financial intermediation; real estate, renting and business activities (J+K)**

Series 20: 1968 SNA, boliviano, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>20</b>											
Output, at basic prices	13934.3	14684.5	15898.6	17593.8	21620.8	25184.3	28551.4	30747.6				
Less: Intermediate consumption, at purchaser's prices	3871.9	4041.8	3900.7	4497.4	5621.5	7011.8	8295.9	8851.3				
Equals: VALUE ADDED, GROSS, at basic prices	10062.3	10642.8	11997.9	13096.4	15999.3	18172.5	20255.5	21896.2				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 20: 1968 SNA, boliviano, Western calendar year										Data in millions		
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>20</b>											
Output, at basic prices	17160.9	20843.2	21284.6	27551.6	29813.4	34609.0	39705.3	47559.3				
Less: Intermediate consumption, at purchaser's prices	4560.0	6335.5	4861.4	8218.6	8448.6	9804.1	10929.0	13204.4				
Equals: VALUE ADDED, GROSS, at basic prices	12600.9	14507.8	16423.2	19333.0	21364.7	24804.8	28776.3	34354.9				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Education; health and social work; other community, social and personal services (M+N+O)**

Series 20: 1968 SNA, boliviano, Western calendar year										Data in millions		
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>20</b>											
Output, at basic prices	7108.0	7752.6	8190.4	8977.7	9912.8	10848.6	11989.5	12986.7				
Less: Intermediate consumption, at purchaser's prices	2788.8	3052.3	3069.4	3473.2	3843.2	4193.5	4878.2	5249.8				
Equals: VALUE ADDED, GROSS, at basic prices	4319.2	4700.3	5121.0	5504.5	6069.6	6655.1	7111.4	7736.9				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Private households with employed persons (P)**

Series 20: 1968 SNA, boliviano, Western calendar year										Data in millions		
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>20</b>											
Output, at basic prices	495.6	539.2	579.6	667.5	757.8	851.1	997.6	1110.0				
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...				
Equals: VALUE ADDED, GROSS, at basic prices	495.6	539.2	579.6	667.5	757.8	851.1	997.6	1110.0				
Compensation of employees	...	...	...	...	...	...	...	...				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>20</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 4.1 Total Economy (S.1)**

Series 20: 1968 SNA, boliviano, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	20											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	196364.0	204013.0	221977.0	269487.7	302009.7	339543.0	351019.0	352896.0				
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	3799.7	3951.9	4481.9	5128.3	6775.9	7762.4	8731.5	9268.5				
Plus: Taxes less Subsidies on products	27123.7	23562.6	26423.1	36459.9	44974.2	52894.2	56997.5	51640.0				
Plus: Taxes on products	27123.7	23562.6	26423.1	36459.9	44974.2	52894.2	56997.5	51640.0				
Less: Subsidies on products	...	...	...	...	...	...	...	...				
I. Production account - Uses												
Intermediate consumption, at purchaser's prices <sup>a</sup>	102794.0	105849.0	110524.0	139716.0	159830.1	180581.0	180013.0	176505.0				
GROSS DOMESTIC PRODUCT	120694.0	121727.0	137876.1	166231.6	187153.9	211856.0	228004.0	228031.0				
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...				
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...				
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	120694.0	121727.0	137876.0	166231.6	187153.9	211856.0	228004.0	228031.0				
II.1.1 Generation of income account - Uses												
Compensation of employees	30187.7	33810.2	36477.0	43382.4	47132.2	53012.7	59651.1	65736.9				
Taxes on production and imports, less Subsidies	22926.5	22217.2	25037.0	34243.0	42130.1	49228.2	54195.6	49634.2				
Taxes on production and imports	27582.9	24061.5	26990.7	37099.9	45695.9	53713.6	57899.1	52719.0				
Taxes on products	27123.7	23562.6	26423.1	36459.9	44974.2	52894.2	56997.5	51640.0				
Other taxes on production	459.2	498.9	567.6	640.0	721.6	819.4	901.6	1079.0				
Less: Subsidies	4656.4	1844.3	1953.7	2856.9	3565.8	4485.4	3703.5	3085.1				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	4656.4	1844.3	1953.7	2856.9	3565.8	4485.4	3703.5	3085.1				
OPERATING SURPLUS, GROSS <sup>b</sup>	67579.6	65699.4	76361.6	88606.2	97891.6	109615.0	114157.0	112659.9				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS <sup>b</sup>	67579.6	65699.4	76361.6	88606.2	97891.6	109615.0	114157.0	112659.9				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Compensation of employees	30406.6	34006.0	36611.6	43572.9	47220.1	53088.8	59717.7	65808.9				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>20</b>											
Taxes on production and imports, less Subsidies	22926.8	22217.2	25037.0	34243.0	42130.0	49228.2	54195.6	49634.2				
Taxes on production and imports	27582.9	24061.5	26990.7	37099.9	45695.9	53713.6	57899.1	52719.6				
Taxes on products	27123.7	23562.6	26423.1	36459.9	44974.2	52894.2	56997.5	51640.0				
Other taxes on production	459.2	498.9	567.6	640.0	721.6	819.4	901.6	1079.0				
Less: Subsidies	4656.4	1844.3	1953.7	2856.9	3565.8	4485.4	3703.5	3085.1				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	...	...	...	...	...	...	...	...				
Property income	12069.7	8955.1	9006.3	11274.9	7173.6	9774.0	13364.4	19701.5				
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	16206.5	13954.8	15220.2	18353.0	21530.6	23128.8	25311.0	27937.9				
GROSS NATIONAL INCOME	116776.2	116922.9	131796.3	159344.0	172884.7	198578.0	216123.7	219866.6				
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	116776.2	116922.9	131796.3	159344.0	172884.7	198578.0	216123.7	219866.6				
Current taxes on income, wealth, etc.	6997.8	7450.3	6011.8	9997.8	12022.3	14409.7	17521.6	21828.0				
Social contributions	3038.4	3450.7	3893.9	4004.9	4356.9	4744.6	5621.0	5671.5				
Social benefits other than social transfers in kind	5173.2	6905.7	7248.0	8173.2	8384.0	8767.9	9169.4	9893.5				
Other current transfers <sup>c</sup>	34347.2	39439.5	40487.1	43235.9	45556.0	52088.2	54288.6	55438.3				
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	6997.8	7450.3	6011.8	9997.8	12022.3	14409.7	17521.6	21828.0				
Social contributions	3038.4	3450.7	3893.9	4004.9	4356.9	4744.6	5621.0	5671.5				
Social benefits other than social transfers in kind	5173.2	6905.7	7248.0	8173.2	8384.0	8767.9	9169.4	9893.5				
Other current transfers <sup>d</sup>	25100.2	30957.0	32937.0	35068.3	36806.9	43289.0	46768.2	47400.3				
GROSS DISPOSABLE INCOME	126023.0	125405.4	139346.4	167511.5	181633.8	207377.2	223644.1	227904.6				
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	126023.0	125405.4	139346.4	167511.5	181633.8	207377.2	223644.1	227904.6				
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...				
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	91125.2	97637.7	104964.0	123811.7	136516.4	156833.0	177032.0	195913.1				
Individual consumption expenditure	75100.2	79733.2	85894.4	100909.8	111363.6	127509.0	143500.0	156018.4				
Collective consumption expenditure	16025.0	17904.5	19069.9	22901.9	25152.8	29324.1	33532.0	39894.7				
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...				
SAVING, GROSS	34897.7	27807.7	34382.1	43699.9	45117.5	50537.5	46611.8	31991.9				
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	34897.7	27807.7	34382.1	43699.9	45117.5	50537.5	46611.8	31991.9				
Capital transfers, receivable less payable	173.5	329.4	41.6	99.0	100.4	85.5	62.3	50.2				
Capital transfers, receivable	5113.3	8123.5	10322.7	10471.1	11525.2	12463.5	12716.3	13460.9				
Less: Capital transfers, payable	4939.9	7794.1	10281.2	10372.0	11424.8	12378.0	12654.1	13410.7				
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>20</b>											

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Excludes net non-life insurance premiums.

<sup>d</sup> Excludes allowances and non-life insurance premiums.

**Table 4.2 Rest of the world (S.2)**

Series 20: 1968 SNA, boliviano, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>20</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	45815.9	40053.5	47324.6	63814.1	70711.5	78680.0	95696.3	84518.8	74846.6			
Imports of goods	39234.9	34232.1	40957.6	54942.7	60485.2	68300.0	81161.4	70356.0	61744.5			
Imports of services	6581.0	5821.4	6367.1	8871.4	10226.4	10380.0	14534.9	14162.8	13102.2			
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	54199.4	43484.0	56787.4	73294.3	88273.4	93412.6	98709.8	70389.4	57432.5			
Exports of goods	51179.1	40490.9	53565.3	68486.6	82833.5	87302.3	91580.1	62584.1	50263.4			
Exports of services	3020.3	2993.1	3222.2	4807.7	5439.9	6110.2	7129.7	7805.3	7169.1			
EXTERNAL BALANCE OF GOODS AND SERVICES	-8383.5	-3430.5	-9462.8	-9480.2	-17561.8	-14732.6	-3013.5	14129.0	17414.1			
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	-8383.5	-3430.5	-9462.8	-9480.2	-17561.8	-14732.6	-3013.5	14129.0	17414.1			
Compensation of employees	53.9	52.3	13.1	23.9	24.8	59.7	73.2	88.0	14.1			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
Taxes on production and imports	...	...	...	...	...	...	...	...	...			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	...	...	...	...	...	...	...	...	...			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
Subsidies on products	...	...	...	...	...	...	...	...	...			
Other subsidies on production	...	...	...	...	...	...	...	...	...			
Property income	6393.2	6357.4	6854.8	7819.3	15228.6	14406.4	12982.5	9213.6	5529.1			
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...			
Social contributions	...	...	...	...	...	...	...	...	...			
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...			
Other current transfers	777.0	722.9	747.7	853.5	1051.3	1195.7	1982.1	1500.8	1627.9			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>20</b>											
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	272.9	248.2	147.6	214.4	112.7	135.8	139.8	160.0	75.3			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
Taxes on production and imports	...	...	...	...	...	...	...	...	...			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	...	...	...	...	...	...	...	...	...			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
Subsidies on products	...	...	...	...	...	...	...	...	...			
Other subsidies on production	...	...	...	...	...	...	...	...	...			
Property income	2256.4	1397.7	640.9	741.2	871.6	1052.3	1036.0	977.3	864.0			
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...			
Social contributions	...	...	...	...	...	...	...	...	...			
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...			
Other current transfers	10024.0	9205.4	8297.8	9021.0	9800.4	9988.5	9502.4	9538.8	9984.0			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
CURRENT EXTERNAL BALANCE	-13712.7	-7149.1	-10933.5	-10760.2	-12041.8	-10247.3	1346.0	14255.8	13662.0			
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	-13712.7	-7149.1	-10933.5	-10760.2	-12041.8	-10247.3	1346.0	14255.8	13662.0			
Capital transfers, receivable less payable	-173.5	-329.4	-41.6	-99.0	-100.4	-85.5	-62.3	-50.2	-34.8			
Capital transfers, receivable	...	...	...	...	...	...	...	...	...			
Less: Capital transfers, payable	173.5	329.4	41.6	99.0	100.4	85.5	62.3	50.2	35.0			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-13886.1	-7478.5	-10975.1	-10859.2	-12142.3	-10332.8	1283.7	14205.6	13627.2			
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...			
NET LENDING (+) / NET BORROWING (-)	-13886.1	-7478.5	-10975.1	-10859.2	-12142.3	-10332.8	1283.7	14205.6	13627.2			
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	...	...	...	...	...	...	...			
Currency and deposits	...	...	...	...	...	...	...	...	...			
Securities other than shares	...	...	...	...	...	...	...	...	...			
Loans	...	...	...	...	...	...	...	...	...			
Shares and other equity	...	...	...	...	...	...	...	...	...			
Insurance technical reserves	...	...	...	...	...	...	...	...	...			
Financial derivatives	...	...	...	...	...	...	...	...	...			
Other accounts payable	...	...	...	...	...	...	...	...	...			
NET LENDING (+) / NET BORROWING (-)	-13886.1	-7478.5	-10975.1	-10859.2	-12142.3	-10332.8	1283.7	14205.6	13627.2			



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>20</b>											
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	...	...	...	...	...	...	...	...		
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...		
Currency and deposits	...	...	...	...	...	...	...	...	...	...		
Securities other than shares	...	...	...	...	...	...	...	...	...	...		
Loans	...	...	...	...	...	...	...	...	...	...		
Shares and other equity	...	...	...	...	...	...	...	...	...	...		
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...		
Financial derivatives	...	...	...	...	...	...	...	...	...	...		
Other accounts receivable	...	...	...	...	...	...	...	...	...	...		

**Table 4.3 Non-financial Corporations (S.11)**

Series 20: 1968 SNA, boliviano, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>20</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	102581.0	101237.0	110645.0	136263.0	146803.0	158456.0	160342.0	159890.0				
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	52378.4	53290.0	56781.7	75250.3	80369.6	85529.0	89739.0	89564.2				
VALUE ADDED GROSS, in basic prices	50202.1	47947.4	53863.2	61012.3	66433.2	72927.0	70603.0	70325.5				
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...				
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...				
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	50202.1	47947.4	53863.2	61012.3	66433.2	72927.0	70603.0	70325.5				
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	12131.5	12614.6	13128.2	17359.0	18281.4	20010.6	21901.4	21809.8				
Other taxes less Other subsidies on production	-4486.9	-1648.8	-1730.6	-2585.4	-3259.7	-4140.7	-3323.5	-2625.0				
Other taxes on production	169.5	195.4	223.2	271.5	306.2	344.7	380.0	460.1				
Less: Other subsidies on production	4656.4	1844.3	1953.7	2856.9	3565.8	4485.4	3703.5	3085.1				
OPERATING SURPLUS, GROSS	42557.5	36981.6	42465.6	46238.6	51411.5	57057.2	52024.7	51140.7				
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	42557.5	36981.6	42465.6	46238.6	51411.5	57057.2	52024.7	51140.7				
Property income	2409.4	2554.7	2309.3	3085.5	3206.5	4281.4	3802.4	4862.0				
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	7252.0	6745.0	7063.6	8538.0	9596.7	10304.9	13220.0	12234.1				
BALANCE OF PRIMARY INCOMES	37714.9	32791.3	37711.4	40786.1	45021.3	51033.6	42607.2	43768.6				
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	37714.9	32791.3	37711.4	40786.1	45021.3	51166.1	42607.2	43768.6				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>20</b>											
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	1163.7	2201.0	4897.2	8276.6	8909.4	9526.8	9751.6	9842.2	...	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	6314.5	6618.2	5122.4	8614.1	10514.4	12803.8	15783.6	20074.3	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	1523.8	798.2	2681.4	2458.6	3074.5	2682.9	2811.7	2851.6	...	...	...	...
GROSS DISPOSABLE INCOME	31040.3	27575.8	34804.7	37989.9	40341.7	45206.0	33763.5	30685.0	...	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	31040.3	27575.8	34804.7	37989.9	40341.7	45206.0	33763.5	30685.0	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	24247.3	20161.2	25140.8	27828.9	23976.3	28901.6	24944.3	23708.8	...	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	24247.3	20161.2	25140.8	27828.9	23976.3	28901.6	24944.3	23708.8	...	...	...	...
Capital transfers, receivable less payable	-1948.9	-1796.1	588.6	558.6	425.1	567.0	732.6	782.0	...	...	...	...
Capital transfers, receivable	338.5	570.4	1368.8	2113.4	1875.4	2099.9	2352.7	2486.3	...	...	...	...
Less: Capital transfers, payable	2287.4	2366.5	780.2	1554.8	1450.3	1532.9	1620.2	1704.3	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	9595.8	7845.7	9894.5	16274.5	16168.3	18900.9	20489.9	18924.4	...	...	...	...
Gross fixed capital formation	8533.8	6358.8	8726.0	14543.8	15017.1	17739.4	19848.8	19760.8	...	...	...	...
Changes in inventories	1062.0	1486.9	1168.5	1730.7	1151.2	1161.5	641.1	-836.4	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	363.7	859.6	428.1	355.5	401.6	401.8	412.8	415.7	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	12338.9	9659.9	15406.7	11757.6	7831.5	10166.0	4774.2	5151.0	...	...	...	...

Table 4.4 Financial Corporations (S.12)

Series 20: 1968 SNA, boliviano, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>20</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	6336.7	6666.6	7368.5	8264.2	10999.3	13236.7	15523.9	16444.0				
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	2143.3	2245.9	2152.2	2544.3	3375.8	4223.6	4904.3	5221.7				
VALUE ADDED GROSS, at basic prices	4193.5	4420.8	5216.3	5719.9	7623.6	9013.1	10619.6	11222.3				
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>20</b>											
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	4193.5	4420.8	5216.3	5719.9	7623.6	9013.1	10619.6	11222.3				
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1887.1	2000.0	2042.7	2447.7	3008.3	3305.3	3570.6	3592.0				
Other taxes less Other subsidies on production	37.1	47.8	57.5	55.1	62.1	66.6	70.5	76.2				
Other taxes on production	37.1	47.8	57.5	55.1	62.1	66.6	70.5	76.2				
Less: Other subsidies on production	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	2269.3	2373.0	3116.1	3217.1	4553.2	5641.1	6978.6	7554.0				
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	2269.3	2373.0	3116.1	3217.1	4553.2	5641.1	6978.6	7554.0				
Property income	8279.9	5899.6	6258.3	7732.3	9137.2	9941.3	10468.9	10609.4				
Adjustment entry for FISIM (balanced by Nominal Sector)	-3799.7	-3951.9	-4481.9	-5128.3	-6775.9	-7762.4	-8731.5	-9268.5				
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	4717.6	2464.2	3240.8	3820.2	4493.2	4805.1	6891.2	6010.6				
BALANCE OF PRIMARY INCOMES	2031.9	1856.5	1651.7	2000.8	2421.3	3014.9	1824.7	2884.3				
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	2031.9	1856.5	1651.7	2000.8	2421.3	3014.9	1824.7	2884.3				
Social contributions	...	...	...	...	...	...	...	...				
Other current transfers	561.2	513.0	536.7	669.0	704.0	766.6	741.4	828.8				
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	121.1	269.9	214.8	269.9	294.1	322.0	384.1	386.4				
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...				
Other current transfers	742.9	704.1	667.5	888.9	940.3	1030.0	1122.6	1142.4				
GROSS DISPOSABLE INCOME	1729.0	1395.6	1306.0	1511.0	1891.0	2429.5	1059.4	2184.2				
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1729.0	1395.6	1306.0	1511.0	1891.0	2429.5	1059.4	2184.2				
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...				
SAVING, GROSS	1729.0	1395.6	1306.0	1511.0	1891.0	2429.5	2521.2	2102.9				
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	1729.0	1395.6	1306.0	1511.0	1891.0	2429.5	2521.2	2102.9				
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...				
Capital transfers, receivable	...	...	...	...	...	...	...	...				
Less: Capital transfers, payable	...	...	...	...	...	...	...	...				
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	1729.0	1395.6	1306.0	1511.0	1891.0	2429.5	2521.2	2102.9				
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	474.7	342.0	498.4	452.7	598.3	787.5	1030.2	964.3				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>20</b>											
Gross fixed capital formation	509.9	459.9	414.2	487.9	636.3	826.3	1073.2	1006.1				
Changes in inventories	-35.7	-160.2	28.2	-35.7	-38.5	-39.4	-43.6	-42.6				
Acquisitions less disposals of valuables	0.5	42.3	56.0	0.5	0.6	0.6	0.6	0.8				
Acquisitions less disposals of non-produced non-financial assets	46.4	9.4	34.9	46.4	50.1	50.7	54.0	56.2				
NET LENDING (+) / NET BORROWING (-)	1207.9	1044.2	772.7	1011.8	1242.6	1591.9	1436.9	1082.4				

**Table 4.5 General Government (S.13)**

Series 20: 1968 SNA, boliviano, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>20</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	17160.9	20843.2	21284.6	27551.6	29813.4	34609.0	39143.6	47559.3				
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	4560.0	6335.4	4861.4	8218.6	8448.6	9804.1	10929.0	13204.4				
VALUE ADDED GROSS, at basic prices	12600.9	14507.8	16423.2	19333.0	21364.8	24804.8	28214.6	34354.9				
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...				
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...				
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	12600.9	14507.8	16423.2	19333.0	21364.8	24804.8	28214.6	34354.9				
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	12600.9	14507.8	16423.2	19333.0	21364.8	24804.8	28214.6	34354.9				
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...				
Other taxes on production	...	...	...	...	...	...	...	...				
Less: Other subsidies on production	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	22926.5	22217.2	25037.0 <sup>a</sup>	34243.0	42130.0	49228.2	54195.6	49634.5				
Taxes on production and imports	27582.9	24061.5	26990.7	37099.9	45695.9	53713.6	57899.1	52719.6				
Taxes on products	27123.7	23562.6	26423.1	36459.9	44974.2	52894.2	56997.5	51640.6				
Other taxes on production	459.2	498.9	567.6	640.0	721.6	819.4	901.6	1079.0				
Less: Subsidies	4656.4	1844.3	1953.7	2856.9	3565.8	4485.4	3703.5	3085.1				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	...	...	...	...	...	...	...	...				
Property income	393.3	570.3	529.4	795.4	914.6	969.5	1034.7	1091.4				
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	2639.8	2780.8	2754.3	3139.9	3414.8	3471.1	3652.0	3923.9				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>20</b>											
BALANCE OF PRIMARY INCOMES	20680.0	20006.8	19829.7 <sup>b</sup>	31898.6	39629.9	46726.6	51578.3	46802.0				
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	20680.0	20006.8	19829.7	31898.6	39629.9	46726.6	51578.3	46802.0				
Current taxes on income, wealth, etc.	6997.8	7450.3	6011.8	9997.8	12022.3	14409.7	17521.6	21828.0				
Social contributions	3038.4	3450.7	3893.9	4004.9	4356.9	4744.6	5621.0	5671.5				
Other current transfers	21040.5	21313.3	23268.6	25998.3	26944.9	30491.3	32235.0	23266.7				
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...				
Social benefits other than social transfers in kind	5173.2	6905.7	7248.0	8173.2	8384.0	8767.9	9169.4	9893.5				
Other current transfers	19645.3	24014.5	23974.7	27009.3	29010.7	35836.6	39327.4	40328.7				
GROSS DISPOSABLE INCOME	26938.3	21300.9	21781.3	36717.1	45559.3	51767.7	58459.1	47346.0				
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	26938.3	21300.9	21781.3	36717.1	45559.3	51767.7	58459.1	47346.0				
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	16025.0	17904.5	19069.9	22901.9	25152.8	29324.1	33532.6	39894.7				
Individual consumption expenditure	...	...	...	...	...	...	...	...				
Collective consumption expenditure	16025.0	17904.5	19069.9	22901.9	25152.8	29324.1	33532.6	39894.7				
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...				
SAVING, GROSS	13564.1	8666.2	8210.2	16465.9	23123.2	25309.0	25325.0	10654.2				
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	13564.1	8666.2	8210.2	16465.9	23123.2	25309.0	25325.0	10654.2				
Capital transfers, receivable less payable	2038.3	1373.8	-372.2	-108.2	370.3	46.4	-476.1	-597.4				
Capital transfers, receivable	4240.9	6389.5	6871.6	7320.0	8901.4	9071.3	9071.3	9597.2				
Less: Capital transfers, payable	2202.5	5015.6	7243.9	7428.2	8531.0	9024.9	9547.3	10194.6				
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...				
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	9740.2	9487.4	9481.9	9970.8	11310.2	14391.5	18007.3	19478.8				
Gross fixed capital formation	9740.2	9487.4	9481.9	9970.8	11310.2	14391.5	18007.3	19478.8				
Changes in inventories	...	...	...	...	...	...	...	...				
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...				
Acquisitions of non-produced non-financial assets	75.9	54.6	57.1	84.7	85.8	88.0	90.1	92.6				
NET LENDING (+) / NET BORROWING (-)	5786.4	498.0	-1701.0	6302.1	12097.5	10875.9	6751.5	-9514.6				

<sup>a</sup> Discrepancy with equivalent item in Table 4.1 (Total Economy).

<sup>b</sup> Account does not balance.

Table 4.6 Households (S.14)

Series 20: 1968 SNA, boliviano, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>20</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	70286.0	75265.4	82678.6	97409.2	114394.3	133241.0	136010.0	129003.0				
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	39912.7	40025.2	42246.9	48574.3	60860.2	73261.6	65708.9	59246.6				
VALUE ADDED GROSS, at basic prices	30373.3	35240.2	40431.7	48834.9	53534.1	59979.3	70300.9	69756.6				
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...				
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...				
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	30373.3	35240.2	40431.7	48834.9	53534.1	59979.3	70300.9	69756.6				
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	3568.2	4687.8	4883.0	4242.6	4477.9	4892.0	5964.5	5980.2				
Other taxes less Other subsidies on production	252.6	255.7	286.9	313.4	353.4	408.1	451.1	542.7				
Other taxes on production	252.6	255.7	286.9	313.4	353.4	408.1	451.1	542.7				
Less: Other subsidies on production	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	<sup>a</sup> 26552.5	30296.7	35261.8	44278.9	48702.9	54679.3	63885.2	63233.7				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	<sup>a</sup> 26552.5	30296.7	35261.8	44278.9	48702.9	54679.3	63885.2	63233.7				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Compensation of employees	30406.6	34006.0	36611.6	43572.9	47220.1	53088.8	59717.7	65808.9				
Property income	3612.9	3416.5	5367.9	5942.8	6148.0	6288.2	2341.1	2634.5				
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	1619.0	1985.4	2169.2	2856.8	4028.2	4547.7	1547.7	5769.3				
BALANCE OF PRIMARY INCOMES	58953.1	65733.9	75072.1	90937.7	98042.8	109508.5	124396.0	125908.0				
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	58953.1	65733.9	75072.1	90937.7	98042.8	109508.5	124396.0	125908.0				
Social contributions	...	...	...	...	...	...	...	...				
Social benefits other than social transfers in kind	5173.2	6905.7	7248.0	8173.2	8384.0	8767.9	9169.4	9893.5				
Other current transfers	12045.4	15873.6	12249.1	8890.2	9630.5	11992.6	12075.0	12250.9				
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	562.1	562.1	674.6	1113.8	1213.8	1284.0	1353.8	1367.3				
Social contributions	3038.4	3450.7	3893.9	4004.9	4356.9	4744.6	5621.1	5671.5				
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...				
Other current transfers	3892.0	9107.1	6121.5	5372.5	4480.6	4505.1	4621.6	3927.9				
GROSS DISPOSABLE INCOME	68679.1	75393.2	83879.3	97509.8	106006.0	119735.3	134044.0	137086.0				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>20</b>											
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	68679.1	75393.2	83879.3	97509.8	106006.0	119735.3	134044.0	137086.0				
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...				
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	75100.2	79733.2	85894.4	100909.8	111363.6	127509.0	143500.0	156018.4				
Individual consumption expenditure	75100.2	79733.2	85894.4	100909.8	111363.6	127509.0	143500.0	156018.4				
SAVING, GROSS	-4642.7	-2415.3	-274.9	-2106.0	-3873.0	-6102.4	-6178.6	-4474.1				
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-4642.7	-2415.3	-274.9	-2106.0	-3873.0	-6102.4	-6178.6	-4474.1				
Capital transfers, receivable less payable	84.1	751.7	-174.8	-351.4	-695.0	-527.9	-194.2	-134.3				
Capital transfers, receivable	533.9	1163.6	2082.3	1037.7	748.4	1292.3	1292.3	1377.5				
Less: Capital transfers, payable	449.9	411.9	2257.1	1389.0	1443.4	1820.2	1486.6	1511.8				
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS <sup>b</sup>	-4558.7	-1663.6	-449.7	-2457.4	-4568.0	-6630.4	-6372.9	-4608.0				
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1374.9	3025.7	3629.7	6242.2	4999.4	6210.9	8431.0	6881.0				
Gross fixed capital formation	2034.3	3753.5	4227.0	6524.4	7403.3	7422.7	8910.5	8486.9				
Changes in inventories	-659.4	-727.7	-597.3	-282.2	-2403.9	-1211.8	-479.5	-1606.0				
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...				
Acquisitions less disposals of non-produced non-financial assets	-486.6	-965.9	-576.5	-487.2	-538.1	-540.3	-557.6	-565.4				
NET LENDING (+) / NET BORROWING (-)	-5447.0	-3723.5	-3503.3	-8212.3	-9029.3	-12300.9	-14246.3	-10924.1				

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Item does not consider consumption of fixed capital.

## Bonaire, Sint Eustatius and Saba

### Source

Reply to the United Nations National Accounts Questionnaire from Statistics Netherlands. Prior to the constitutional changes of October 2010, the GDP for Bonaire was compiled by the CBS of the Netherlands Antilles.

### General

The latest release of figures is not comparable with the figures prior to the constitutional changes for a number of reasons. The current GDP calculation is based on the 2008 SNA, while the previous figures were calculated based on the 1993 SNA. Furthermore, the constitutional change also brought about certain structural changes in the economy. Trade with Curaçao (for example) is now recorded as imports and exports, whereas previously, it was domestic trade. Changes also occurred in processing government data, because the islands of the Caribbean Netherlands are now registered as special municipalities of the Netherlands (public entity).

Data includes total of three special municipalities of Caribbean Netherlands which are Bonaire, Sint Eustatius and Saba.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1100: 2008 SNA, US dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1100											
Expenditures of the gross domestic product												
Final consumption expenditure					...	...	...	...	...	...		
Gross capital formation					...	...	...	...	...	...		
Exports of goods and services					...	...	...	...	...	...		
Less: Imports of goods and services					...	...	...	...	...	...		
Equals: GROSS DOMESTIC PRODUCT					515.0	536.0	549.0	564.0	582.0	583.0		

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1100: 2008 SNA, US dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1100											
Base year	2012											
Expenditures of the gross domestic product												
Final consumption expenditure					...	...	...	...	...	...		
Gross capital formation					...	...	...	...	...	...		
Exports of goods and services					...	...	...	...	...	...		
Less: Imports of goods and services					...	...	...	...	...	...		
Equals: GROSS DOMESTIC PRODUCT					515.0	527.0	526.0	543.0	551.0	551.0		



## Bosnia and Herzegovina

### Source

The statistical system of Bosnia and Herzegovina (BiH) encompasses Agency for Statistics of Bosnia and Herzegovina (BHAS), the Central Bank of Bosnia and Herzegovina (CBBH) and other official producers of statistics at the level of Bosnia and Herzegovina; Federal Office of Statistics of Federation of Bosnia and Herzegovina and Institute for Statistics of Republika Srpska at the entity level, and other official producers of statistics in Federation of Bosnia and Herzegovina and Republika Srpska. At the level of Brcko District, Brcko Branch is organised as a part of the Agency for Statistics of Bosnia and Herzegovina, and together with other producers of statistics in Brcko District, it is a part of the statistical system of FBiH.

### General

Currently, the National Accounts of Bosnia are compiled in accordance with the European System of Accounts 2010 (ESA 2010). ESA 2010 has been implemented in May 2017 for the period 2005 onwards.

Previously, the compilation of the national accounts in Bosnia and Herzegovina was based on methodology recommended by the United Nations the System of National Accounts 1993 (1993 SNA) and the European System of Accounts 1995 (ESA 1995) since 1996. In the period until 1991, as in all former republics of ex-Yugoslavia, the concept of material production was used, that is calculation of only material production and services related to production. There are no reliable estimates of GDP for the war period 1992 – 1995.

Estimates of GDP by production approach are prepared according to the KD BiH 2010 which is harmonized with European Classification of Activity NACE Rev. 2.

Agency for statistics of BiH calculates components of production and income account for the Institutions of General Government of BiH and Central bank of BiH. The components compiled by BHAS are allocated to the entities and the Brcko District using the coefficients of the distribution of indirect taxes from single account of Indirect Tax Authorities (ITA) of BiH to the entities.

Agency for statistics of BiH (BHAS) is responsible for the estimation of gross domestic product (GDP) for BiH by production approach. Data are prepared by the Agency for Statistics of Bosnia and Herzegovina based on the data compiled separately for the two Entities ( Federation of Bosnia and Herzegovina and Republika Srpska), and by Brcko District. These estimates are compiled by the respective entities' institutes of statistics and by Bureau of Statistics of Brcko District. Data aggregated at the two digit level are transmitted to BHAS.

### Methodology:

#### Overview of GDP Compilation

Statistical institutions in BiH compile the annual GDP by the production and by the expenditure approach at current and constant prices (at previous year prices) and GDP by income approach at current prices. GDP by the production approach is the primary approach determining GDP and the volume growth of annual GDP.

#### Expenditure Approach

With a view to improving national accounts statistics of Bosnia and Herzegovina, Agency for Statistics BiH started compilation of Gross Domestic Product by expenditure in 2006. The year 2004 was chosen as the starting reference period for the construction of the series, as the first year in which new data sources were available, enabling compilation of the GDP by expenditure approach. The estimates were calculated at current and at prices of the previous year, thus allowing the comparison of the data between two consecutive years on a quantitative basis.

GDP by the expenditure approach is measured as total domestic final consumption corrected by external trade

balance with the rest of the world. Each component of GDP by expenditure can be estimated using a variety of data sources and techniques, with the aim of obtaining as comprehensive a measure as possible of the level of economic activity. The first estimates of GDP by the expenditure approach in BiH have been compiled at the level of country as a whole instead of aggregating the macroeconomic data compiled by the entities as it is done with the estimates of GDP by production. This approach was followed because balance of payments estimates are only available for the country as a whole. Moreover, estimates of expenditures on final uses rely significantly on detailed data on imports and exports, which are likely to be more reliable when referred to the country as a whole than to the entities. This is because the allocation of imports and exports to the entities in accordance with the residence of the importer/exporter does not necessarily reflect the residence of the final user of goods imported or the origin of the exports.

The year 2004 was chosen as the starting reference period for the construction of the series based on the availability of source data. The year 2004 is the first year for which data from a household budget survey with countrywide coverage became available, thus providing an important data source for estimating household's consumption. That year is also the first one for which foreign trade data were compiled with countrywide coverage, based on uniform customs declarations submitted to the Indirect Taxation Authority. GDP by the expenditure approach has been estimated at current prices since 2004 and at constant prices since 2005, thus permitting measuring of the volume growth rates between two years.

The estimates of the main components of the expenditure GDP are based on statistical surveys, administrative data sources and balance of payments statistics prepared by the Central Bank of Bosnia and Herzegovina.

### **Income Approach**

Rough experimental calculation of GDP by income approach started for the first time at the beginning of 2008.

The data sources for the calculation of income categories are the same as for GDP by production approach. Sources of data for taxes on production and subsidies on production are detailed lists of taxes and subsidies delivered by Ministry of Finance and budgetary statistics.

The item, consumption of fixed capital, does not exist in financial statements for direct budget users, so the experts from the National Accounts department have estimated this item.

Operating surplus is the residual category of value added in financial and non-financial corporations and in activities of households (imputed rentals of dwellings). As output of dwelling activities of owner-occupiers is estimated by the cost approach and gross operating surplus is the sum of consumption of fixed capital and net operating surplus.

Mixed income is the residual category in the calculation of value added of unincorporated enterprises. Gross mixed income is revenue of self-employed for their engagement in the production process. The category is estimated separately for household agriculture production and for unincorporated enterprises.

GDP by income approach is calculated on an annual basis and current prices.

### **Production Approach**

For the calculation of gross domestic product administrative sources of data are used, as well as data obtained through official statistical survey.

The calculation is based on the data of business enterprises registered and allocated according to the Classification of activities KD BiH 2010, which has been harmonized with the European Classification of Economic Activities (NACE – Rev.2). The business enterprises are at present, for the GDP calculation, grouped, as institutional units, according to the areas of activities, according to the headquarters and main activity, and not according to the units of homogenous activity.

Aggregate countrywide estimates of gross domestic product based on the production approach are prepared by the Agency for Statistics of Bosnia and Herzegovina based on the data compiled separately for the two Entities, Federation of Bosnia and Herzegovina and Republika Srpska, and for Brcko District. These estimates are compiled by the respective entities' institutes of statistics and by Bureau of Statistics of Brcko District (the Branch of the BHAS since 2005).

Estimates of GDP by production are prepared at detailed level of the NACE Rev. 3 and disseminated at the division level. Non observed economy (NOE) estimations and the estimate of imputed rental of owner-occupied dwellings are included in calculation of GDP. Illegal activities are not included. These adjustments for exhaustiveness were carried out following the tabular approach recommended by OECD-EUROSTAT for NOE, and user cost approach for imputed rentals. The estimate was made for 2004 (2004-benchmark year).

The GDP calculation at constant prices was done and published for the first time in 2004. For the calculation of GDP at constant prices the concept of the single indicator method is used, due to the lack of adequate deflators of intermediate consumption. The use of single indicator implies the assumption of fixed I/O coefficients of the base year (the previous year). Main indicators used for the annual calculation of constant prices are volume indices, CPI and number of employees' indices taken over from branch statistics.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, convertible marks, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	27563.3	26949.9	27364.2	28162.4	28672.5	28850.8	29311.5	29670.6	30159.9	31036.1	32047.9	
Household final consumption expenditure	21716.2	20922.9	21290.9	21902.5	22334.2	22520.8	22819.9	23095.4	23560.4	24200.0	25144.0	
NPISHs final consumption expenditure	200.3	203.7	204.2	204.6	211.2	217.7	227.3	225.0	237.6	251.2	293.3	
General government final consumption expenditure	5635.0	5818.1	5866.2	6056.8	6127.0	6112.5	6254.5	6289.0	6268.9	6369.3	6610.5	
Individual consumption expenditure	2779.3	2848.7	2920.4	2984.4	3053.8	3046.3	3130.3	3139.5	3114.4	3141.3	3343.2	
Collective consumption expenditure	2855.7	2969.4	2945.7	3072.4	3073.2	3066.1	3124.2	3149.6	3154.5	3228.0	3267.3	
Gross capital formation	6909.0	4905.7	4143.5	4915.7	5039.4	4864.6	5229.7	5332.9	5867.9	6601.2	6985.2	
Gross fixed capital formation	6162.6	4920.0	4410.1	4857.3	4890.0	4808.4	5330.3	5097.2	5188.5	5652.8	6309.8	
Changes in inventories	745.7	-15.0	-266.8	58.0	148.8	55.6	-101.2	235.6	677.2	948.0	674.8	
Acquisitions less disposals of valuables	0.7	0.6	0.2	0.5	0.7	0.6	0.5	0.1	2.2	0.4	0.5	
Exports of goods and services	6851.4	6202.0	7532.3	8403.4	8483.2	9036.0	9299.0	10160.0	10869.4	12811.1	14087.2	
Exports of goods	4157.5	3756.3	5014.5	6029.3	6067.2	6644.6	6847.1	7196.2	7699.6	9340.7	10418.4	
Exports of services	2693.9	2445.7	2517.8	2374.2	2416.0	2391.4	2451.9	2963.8	3169.8	3470.4	3668.8	
Less: Imports of goods and services	15136.7	12086.3	13005.3	14637.1	14630.8	14510.9	15475.0	15376.4	15825.5	17898.1	19097.4	
Imports of goods	14354.6	11192.6	12200.9	13856.2	13845.7	13743.3	14720.7	14372.0	14788.7	16757.6	17911.9	
Imports of services	782.2	893.8	804.4	780.9	785.2	767.6	754.2	1004.5	1036.7	1140.5	1185.4	
<b>Equals: GROSS DOMESTIC PRODUCT</b>	<b>26175.1</b>	<b>25966.0</b>	<b>26031.7</b>	<b>26846.0</b>	<b>27564.2</b>	<b>28240.7</b>	<b>28355.4</b>	<b>29725.9</b>	<b>30978.8</b>	<b>32334.7</b>	<b>34022.9</b>	

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, convertible marks, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	25461.0	26658.4	27065.6	27271.1	28095.1	28671.4	29382.8	29727.8	30203.1	30630.4	31448.7	
Household final consumption expenditure	20354.3	20783.2	20945.9	21263.7	21757.4	22339.4	22939.1	23182.3	23582.5	23804.2	24734.5	
NPISHs final consumption expenditure	186.4	204.5	199.9	197.4	206.9	218.0	229.4	227.3	240.3	247.9	289.2	
General government final consumption expenditure	4903.0	5698.5	5915.6	5813.5	6130.7	6114.4	6203.7	6258.4	6290.4	6365.8	6425.0	
Individual consumption expenditure	2339.2	2853.7	2898.5	2873.1	3021.6	3048.7	3101.4	3119.7	3119.8	3145.9	3294.9	
Collective consumption expenditure	2563.7	2844.8	3017.1	2940.3	3109.1	3065.8	3102.3	3138.7	3170.5	3219.9	3130.1	
Gross capital formation	6679.0	4952.1	4141.0	4727.0	5111.9	4888.9	5261.7	5382.7	5909.2	6462.2	6911.6	
Gross fixed capital formation	5956.0	4979.4	4384.4	4670.8	4958.2	4832.6	5362.5	5144.6	5222.2	5487.1	6173.8	
Changes in inventories	722.2	-27.9	-243.7	55.7	153.1	55.6	-101.4	238.0	684.7	974.7	737.3	
Acquisitions less disposals of valuables	0.7	0.6	0.2	0.5	0.6	0.6	0.5	0.1	2.3	0.4	0.5	
Exports of goods and services	6201.1	6656.3	7048.4	7867.5	8412.5	9149.7	9412.1	10210.4	11111.6	12140.1	13596.8	
Exports of goods	3883.8	4201.3	4582.9	5547.0	6044.9	6756.1	6938.0	7216.6	7906.9	8884.6	9979.3	
Exports of services	2317.3	2455.0	2465.5	2320.6	2367.5	2393.6	2474.2	2993.7	3204.7	3255.6	3617.5	
Less: Imports of goods and services	14017.9	12965.6	12385.9	13384.6	14727.2	14622.6	15610.2	15743.6	16476.4	17037.8	18558.1	
Imports of goods	13285.4	12087.8	11574.7	12617.9	13968.0	13871.6	14854.4	14734.1	15428.1	15909.7	17390.2	
Imports of services	732.5	877.8	811.2	766.7	759.2	751.0	755.8	1009.5	1048.3	1128.0	1167.9	
Equals: GROSS DOMESTIC PRODUCT	24305.8	25329.0	25864.9	26484.5	26892.2	28087.7	28435.8	29517.5	30657.6	31982.6	33399.1	

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, convertible marks, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
<b>Industries</b>												
Agriculture, forestry and fishing	1839.2	1754.9	1724.0	1772.6	1609.5	1832.0	1628.1	1783.4	1904.7	1757.7	1968.3	
Crop and animal production, hunting and related service activities	1574.1	1545.3	1507.9	1529.3	1365.2	1567.5	1356.9	1495.7	1602.0	1456.8	1642.5	
Forestry and logging	256.7	198.1	208.5	234.5	235.3	256.2	263.3	281.3	294.9	292.2	316.0	
Fishing and aquaculture	8.5	11.5	7.6	8.9	8.9	8.4	8.0	6.5	7.9	8.7	10.0	
Manufacturing, mining and quarrying and other industrial activities	4539.6	4360.4	4580.2	4745.2	4625.9	4932.2	4941.4	5318.4	5750.1	6242.5	6835.0	
Mining and quarrying	506.1	495.7	485.3	573.4	590.3	580.9	549.8	565.3	569.0	610.8	592.3	
Manufacturing	2810.3	2598.3	2760.9	2863.4	2765.2	2928.8	2993.1	3336.5	3699.0	4115.0	4423.1	
Electricity, gas, steam and air conditioning supply	974.8	1013.4	1060.3	1024.5	971.3	1130.4	1095.1	1109.4	1171.2	1169.8	1461.3	
Water supply; sewerage, waste management and remediation activities	248.4	253.0	273.6	283.9	299.1	292.0	303.4	307.3	311.0	347.0	358.2	
Construction	1381.2	1320.4	1115.2	1076.4	1044.3	1045.8	1120.3	1150.3	1201.5	1288.5	1366.6	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities	4726.1	4497.1	4680.5	4823.5	4951.3	5038.3	5221.0	5429.5	5703.3	6205.7	6579.5	
Wholesale and retail trade; repair of motor vehicles and motorcycles	3364.6	3189.6	3314.3	3419.9	3510.5	3561.0	3681.6	3826.6	4038.8	4370.2	4687.2	
Transportation and storage	839.5	795.1	823.0	858.9	887.2	925.4	995.7	1034.6	1078.7	1177.4	1204.6	
Accommodation and food service activities	522.0	512.4	543.2	544.7	553.6	551.9	543.7	568.3	585.9	658.2	687.8	
Information and communication	1145.7	1161.9	1177.5	1229.4	1243.8	1272.4	1293.7	1313.9	1309.0	1330.8	1377.0	
Financial and insurance activities	891.7	917.2	939.5	996.0	988.7	995.2	1030.8	1072.7	1119.2	1217.5	1280.9	
Real estate activities	1241.3	1303.0	1319.6	1322.7	1353.1	1396.9	1411.2	1435.7	1472.4	1604.2	1667.2	
Professional, scientific, technical, administrative and support service activities	813.7	821.3	855.2	900.3	932.5	889.5	929.2	1032.9	1114.1	1134.6	1225.1	
Professional, scientific and technical activities	638.4	660.4	686.7	731.1	752.6	698.2	708.1	795.7	863.1	863.0	925.6	
Administrative and support service activities	175.3	160.9	168.4	169.2	179.9	191.3	221.2	237.2	251.0	271.6	299.5	
Public administration and defence, education, human health and social work activities	4385.0	4603.5	4597.6	4842.2	4873.7	4883.0	5035.0	5117.6	5105.8	5160.5	5395.6	
Public administration and defence; compulsory social security	2170.6	2338.7	2265.4	2368.3	2351.6	2344.4	2406.3	2442.0	2411.7	2412.4	2463.6	
Education	1125.1	1172.9	1190.1	1260.9	1272.3	1260.1	1302.1	1316.2	1320.6	1328.2	1387.5	
Human health and social work activities	1089.4	1091.9	1142.0	1213.0	1249.8	1278.5	1326.6	1359.4	1373.5	1419.9	1544.5	
Other service activities	488.0	493.9	509.9	526.9	547.8	562.8	614.2	657.8	747.4	818.9	846.7	
Arts, entertainment and recreation	184.5	197.3	204.4	218.8	234.1	254.3	292.5	326.1	403.2	468.4	469.4	
Other service activities	303.5	296.6	305.5	308.1	313.7	308.5	321.6	331.8	344.2	350.6	377.4	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	21451.6	21233.6	21499.2	22235.1	22170.5	22848.2	23225.1	24312.1	25427.6	26761.0	28542.1	
Less: Financial intermediation services indirectly measured (FISIM)	682.9	675.8	674.9	735.4	707.8	701.0	698.0	729.9	763.5	790.5	813.7	
Plus: Taxes less Subsidies on products	4750.7	4240.8	4540.7	4731.5	4760.0	4631.5	4831.6	5006.8	5240.4	5405.8	5715.7	
Equals: GROSS DOMESTIC PRODUCT	25519.3	24798.5	25365.0	26231.3	26222.7	26778.8	27358.7	28589.1	29904.5	31376.2	33444.1	

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, convertible marks, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	
<b>Industries</b>												
Agriculture, forestry and fishing	1811.1	1805.1	1685.3	1720.9	1571.6	1863.0	1600.2	1777.7	1919.0	1750.5	1916.6	
Crop and animal production, hunting and related service activities	1567.8	1575.7	1468.0	1494.8	1332.6	1604.7	1339.6	1498.4	1621.8	1459.5	1607.3	
Forestry and logging	234.2	219.3	208.2	218.9	230.1	249.5	252.9	270.6	290.0	282.7	300.6	
Fishing and aquaculture	9.1	10.1	9.1	7.2	8.8	8.9	7.7	8.7	7.1	8.3	8.8	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	
Manufacturing, mining and quarrying and other industrial activities	4085.4	4355.4	4602.4	4613.2	4623.9	4852.8	4962.4	5123.3	5594.4	6061.3	6491.7	
Mining and quarrying	478.8	469.4	495.6	561.2	564.7	581.3	560.8	550.7	584.7	600.9	600.6	
Manufacturing	2593.9	2656.9	2785.6	2759.8	2840.4	2903.7	3054.6	3184.7	3516.2	4006.3	4187.6	
Electricity, gas, steam and air conditioning supply	788.2	987.5	1052.6	1015.0	935.4	1084.8	1032.5	1086.7	1187.9	1125.8	1346.5	
Water supply; sewerage, waste management and remediation activities	224.5	241.6	268.6	277.2	283.3	283.0	314.5	301.1	305.7	328.4	357.0	
Construction	1277.4	1282.1	1154.6	1065.1	1057.5	1030.5	1127.8	1155.6	1180.1	1248.0	1325.6	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	4218.4	4424.3	4542.1	4786.8	4855.5	5002.1	5185.1	5402.6	5656.5	6103.3	6484.8	
Wholesale and retail trade; repair of motor vehicles and motorcycles	2963.4	3159.3	3193.9	3386.3	3464.6	3524.9	3635.4	3803.7	3993.6	4301.1	4610.7	
Transportation and storage	777.2	782.7	812.6	858.8	847.8	928.5	1005.4	1031.8	1079.5	1157.9	1192.5	
Accommodation and food service activities	477.8	482.3	535.6	541.7	543.1	548.6	544.3	567.0	583.4	644.3	681.6	
Information and communication	1122.0	1115.2	1146.6	1203.2	1251.9	1266.5	1266.9	1310.7	1310.1	1323.6	1378.5	
Financial and insurance activities	874.5	949.6	922.1	963.3	1020.5	1010.5	1026.8	1064.1	1124.3	1202.6	1291.8	
Real estate activities	1226.4	1255.7	1319.2	1314.9	1331.5	1345.8	1411.2	1427.6	1440.0	1484.8	1598.1	
Professional, scientific, technical, administrative and support service activities	747.0	787.3	848.3	895.8	902.7	895.5	950.8	989.1	1072.8	1121.8	1208.7	
Professional, scientific and technical activities	589.0	627.4	684.6	732.2	729.0	706.3	728.0	765.5	836.7	854.0	914.8	
Administrative and support service activities	158.1	159.9	163.7	163.6	173.7	189.2	222.8	223.6	236.1	267.8	293.9	
Public administration and defence, education, human health and social work activities	3702.9	4473.6	4688.6	4637.6	4910.6	4891.8	4971.1	5071.4	5104.8	5180.8	5207.4	
Public administration and defence; compulsory social security	1908.3	2208.5	2365.9	2266.4	2405.4	2352.3	2375.6	2422.3	2405.2	2430.7	2422.6	
Education	945.1	1144.8	1197.4	1211.3	1273.9	1281.4	1281.1	1307.5	1326.7	1334.6	1338.6	
Human health and social work activities	849.5	1120.3	1125.3	1159.9	1231.2	1258.1	1314.3	1341.6	1373.0	1415.4	1446.2	
Other service activities	471.2	469.8	479.8	521.5	533.3	545.5	613.0	625.1	677.1	790.1	861.0	
Arts, entertainment and recreation	182.2	181.0	182.8	218.1	224.5	245.4	287.8	308.7	341.2	439.4	490.8	
Other service activities	289.0	288.7	297.1	303.3	308.7	300.1	325.2	316.4	336.0	350.6	370.2	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	19536.3	20918.0	21389.1	21722.6	22059.2	22704.2	23114.7	23947.3	25079.1	26266.8	27764.1	
Less: Financial intermediation services indirectly measured (FISIM)	693.9	760.6	683.2	710.8	748.6	723.6	717.0	729.5	768.9	806.8	839.3	
Plus: Taxes less Subsidies on products	4933.0	4596.5	4306.3	4596.0	4704.4	4858.4	4690.1	4986.0	5179.3	5392.9	5624.9	
Equals: GROSS DOMESTIC PRODUCT	23774.9	24752.6	25013.2	25608.3	26015.7	26838.9	27087.7	28203.9	29489.6	30852.9	32549.7	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, convertible marks, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	44796.2	41410.7	43590.1	46278.7	46286.9	47232.2	47875.3	49436.4	51858.2	54981.9	57373.8	
Less: Intermediate consumption, at purchaser's prices	23344.7	20177.1	22090.9	24043.6	24116.3	24384.0	24650.3	25124.3	26430.6	28221.0	28831.7	
Equals: VALUE ADDED, GROSS, at basic prices	21451.6	21233.6	21499.2	22235.1	22170.5	22848.2	23225.1	24312.1	25427.6	26761.0	28542.1	
Compensation of employees	12198.5	12495.3	12525.1	13066.6	13208.3	13300.8	13585.9	13894.1	14125.6	14636.3	15523.8	
Taxes on production and imports, less Subsidies	372.7	59.2	63.3	93.5 <sup>a</sup>	107.5 <sup>a</sup>	135.6	125.6 <sup>a</sup>	140.5	139.3	153.2	157.9	
OPERATING SURPLUS, GROSS <sup>b</sup>	8880.4	8679.1	8910.7	9075.1	8854.6	9411.9	9513.5	10277.6	11162.8	11971.5	12860.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	3534.3	3709.1	3741.9	3789.9	3823.9	3920.0	3907.9	4014.4	4112.3	4253.5	4433.7	
OPERATING SURPLUS, NET <sup>c</sup>	5346.1	4970.0	5168.8	5285.2	5030.7	5491.8	5605.6	6263.1	7050.5	7718.0	8426.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	6909.0	4905.7	4143.5	4915.7	5039.4	4864.7	5229.7	5332.9	5867.9	6601.2	6985.2	
Gross fixed capital formation	6162.6	4920.0	4410.1	4857.3	4890.0	4808.4	5330.3	5097.2	5188.5	5652.8	6309.8	
Changes in inventories	745.7	-15.0	-266.8	58.0	148.8	55.6	-101.2	235.6	677.2	948.0	674.8	
Acquisitions less disposals of valuables	0.7	0.6	0.2	0.5	0.7	0.6	0.5	0.1	2.2	0.4	0.5	

<sup>a</sup> Discrepancy between the data for the Total Economy and the data by industries.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, convertible marks, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3993.1	3784.9	3901.2	3955.8	3747.5	4163.3	3789.7	4000.9	4227.2	3931.1	4384.2	
Less: Intermediate consumption, at purchaser's prices	2153.9	2030.0	2177.2	2183.2	2138.1	2331.2	2161.6	2217.5	2322.4	2173.5	2415.8	
Equals: VALUE ADDED, GROSS, at basic prices	1839.2	1754.9	1724.0	1772.6	1609.5	1832.0	1628.1	1783.4	1904.7	1757.7	1968.3	
Compensation of employees	268.2	246.7	248.4	266.2	268.6	282.3	292.3	294.4	306.2	320.7	336.2	
Taxes on production and imports, less Subsidies	-50.3	-47.6	-50.4	-35.6	-38.0	-18.2	-24.9	-18.8	-21.5	-21.7	-23.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	1621.3	1555.8	1526.0	1542.0	1378.9	1567.9	1360.7	1507.9	1620.0	1458.6	1655.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	224.9	206.7	211.0	199.6	185.8	205.8	183.4	191.8	204.6	195.8	211.8	
OPERATING SURPLUS, NET <sup>b</sup>	1396.4	1349.2	1314.9	1342.4	1193.1	1362.2	1177.3	1316.1	1415.4	1262.8	1443.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, convertible marks, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices	3489.9	3391.4	3496.7	3516.8	3309.5	3690.5	3309.8	3507.0	3711.0	3415.9	3829.3	
Less: Intermediate consumption, at purchaser's prices	1915.7	1846.1	1988.8	1987.5	1944.3	2123.1	1952.9	2011.3	2109.1	1959.1	2186.7	
Equals: VALUE ADDED, GROSS, at basic prices	1574.1	1545.3	1507.9	1529.3	1365.2	1567.5	1356.9	1495.7	1602.0	1456.8	1642.5	
Compensation of employees	61.0	60.9	62.7	65.3	65.1	67.1	68.6	67.8	72.1	81.8	83.6	
Taxes on production and imports, less Subsidies	-56.6	-52.2	-54.1	-44.2	-47.6	-28.5	-36.1	-27.5	-30.7	-29.8	-30.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	1569.7	1536.6	1499.3	1508.2	1347.8	1528.9	1324.3	1455.5	1560.6	1404.8	1589.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	200.5	180.4	186.1	175.6	162.0	181.7	161.0	169.2	180.6	170.5	185.4	
OPERATING SURPLUS, NET <sup>b</sup>	1369.2	1356.3	1313.1	1332.5	1185.7	1347.2	1163.3	1286.3	1380.0	1234.3	1404.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, convertible marks, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices	473.6	361.6	380.6	415.1	414.1	447.9	457.8	469.6	490.7	488.1	525.9	
Less: Intermediate consumption, at purchaser's prices	217.0	163.5	172.1	180.6	178.8	191.7	194.5	188.4	195.8	196.0	209.9	
Equals: VALUE ADDED, GROSS, at basic prices	256.7	198.1	208.5	234.5	235.3	256.2	263.3	281.3	294.9	292.2	316.0	
Compensation of employees	200.2	178.0	178.6	194.7	197.3	209.5	218.5	221.4	228.7	232.8	246.4	
Taxes on production and imports, less Subsidies	6.4	4.8	4.1	8.4	9.6	10.2	11.1	8.6	9.1	8.1	7.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	50.1	15.2	25.9	31.3	28.4	36.5	33.8	51.2	57.1	51.4	62.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	22.6	24.3	23.0	22.4	22.2	22.6	21.3	21.4	22.3	23.4	24.4	
OPERATING SURPLUS, NET <sup>b</sup>	27.5	-9.2	2.9	8.9	6.3	13.9	12.5	29.8	34.8	28.0	38.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, convertible marks, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices	29.6	31.9	24.0	24.0	24.0	25.0	22.0	24.0	25.5	27.1	29.0	
Less: Intermediate consumption, at purchaser's prices	21.2	20.0	16.0	15.0	15.0	16.0	14.0	18.0	17.6	18.4	19.2	
Equals: VALUE ADDED, GROSS, at basic prices	8.5	12.0	8.0	9.0	9.0	8.0	8.0	6.0	7.9	8.7	9.8	
Compensation of employees	7.0	8.0	7.0	6.0	6.0	6.0	5.0	5.0	5.4	6.1	6.2	
Taxes on production and imports, less Subsidies	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	
OPERATING SURPLUS, GROSS <sup>a</sup>	1.5	4.0	1.0	2.0	3.0	3.0	3.0	1.0	2.4	2.5	3.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1.7	2.0	2.0	2.0	2.0	1.0	1.0	1.0	1.8	2.0	2.0	
OPERATING SURPLUS, NET <sup>b</sup>	-0.2	2.0	-1.0	1.0	1.0	1.0	1.0	0.0	0.6	0.5	1.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, convertible marks, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices	14478.0	12720.0	14634.0	16215.9	15942.0	16191.0	16072.0	16593.0	17113.8	19216.1	20539.0	
Less: Intermediate consumption, at purchaser's prices	9939.0	8360.0	10054.0	11469.0	11316.0	11260.0	11130.0	11276.0	11363.6	12973.6	13704.0	
Equals: VALUE ADDED, GROSS, at basic prices	4539.0	4360.0	4580.0	4744.0	4625.0	4932.0	4941.0	5317.0	5750.1	6242.5	6835.0	
Compensation of employees	2892.0	2874.0	2911.0	3079.0	3164.0	3209.0	3246.0	3325.0	3385.7	3598.4	3874.9	
Taxes on production and imports, less Subsidies	131.0	39.0	39.0	51.0	55.0	55.0	58.0	59.0	59.5	63.1	67.3	
OPERATING SURPLUS, GROSS <sup>a</sup>	1516.0	1447.0	1631.0	1614.0	1408.0	1668.0	1639.0	1936.0	2305.0	2581.1	2892.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1119.0	1214.0	1209.0	1229.0	1249.0	1282.0	1268.0	1310.0	1360.4	1410.3	1465.3	
OPERATING SURPLUS, NET <sup>b</sup>	398.0	233.0	422.0	385.0	157.0	388.0	371.0	618.0	944.6	1170.7	1427.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, convertible marks, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices	962.0	836.0	842.0	1000.0	997.0	967.0	938.0	927.0	908.7	963.3	987.2	
Less: Intermediate consumption, at purchaser's prices	456.0	340.0	357.0	427.0	406.0	386.0	388.0	362.0	339.8	352.5	394.9	
Equals: VALUE ADDED, GROSS, at basic prices	506.0	496.0	485.0	573.0	590.0	581.0	550.0	565.0	569.0	610.8	592.3	
Compensation of employees	388.0	400.0	409.0	475.0	478.0	484.0	474.0	482.0	451.1	443.7	462.8	
Taxes on production and imports, less Subsidies	16.0	3.0	4.0	8.0	9.0	9.0	9.0	10.0	9.1	9.5	9.3	
OPERATING SURPLUS, GROSS <sup>a</sup>	102.0	92.0	72.0	90.0	103.0	88.0	67.0	74.0	108.8	157.6	120.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	97.0	101.0	104.0	114.0	119.0	125.0	124.0	139.0	131.9	133.1	137.8	
OPERATING SURPLUS, NET <sup>b</sup>	5.0	-9.0	-32.0	-24.0	-16.0	-37.0	-57.0	-65.0	-23.1	24.5	-17.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, convertible marks, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices	10819.0	9299.0	10974.0	12557.9	12330.0	12494.0	12489.0	13057.0	13485.9	15412.5	16339.4	
Less: Intermediate consumption, at purchaser's prices	8009.0	6701.0	8213.0	9692.0	9565.0	9566.0	9496.0	9721.0	9787.0	11297.5	11916.3	
Equals: VALUE ADDED, GROSS, at basic prices	2810.0	2598.0	2761.0	2863.0	2765.0	2929.0	2993.0	3336.0	3699.0	4115.0	4423.1	
Compensation of employees	1789.0	1714.0	1722.0	1806.0	1876.0	1909.0	1930.0	1984.0	2071.8	2282.3	2493.7	
Taxes on production and imports, less Subsidies	77.0	18.0	18.0	28.0	30.0	28.0	30.0	30.0	30.8	35.9	36.3	
OPERATING SURPLUS, GROSS <sup>a</sup>	944.0	867.0	1022.0	1029.0	860.0	992.0	1033.0	1323.0	1596.3	1796.8	1893.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	603.0	679.0	662.0	665.0	658.0	682.0	662.0	678.0	723.5	758.2	789.8	
OPERATING SURPLUS, NET <sup>b</sup>	342.0	188.0	360.0	364.0	201.0	311.0	371.0	636.0	872.8	1038.6	1103.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, convertible marks, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2183.0	2161.0	2244.0	1998.0	1959.0	2121.0	2045.0	2037.0	2158.5	2193.8	2502.0	
Less: Intermediate consumption, at purchaser's prices	1208.0	1148.0	1184.0	973.0	988.0	991.0	949.0	928.0	987.3	1024.0	1040.7	
Equals: VALUE ADDED, GROSS, at basic prices	975.0	1013.0	1060.0	1024.0	971.0	1130.0	1095.0	1109.0	1171.2	1169.8	1461.3	
Compensation of employees	501.0	534.0	548.0	561.0	563.0	569.0	588.0	604.0	607.9	608.6	634.0	
Taxes on production and imports, less Subsidies	31.0	16.0	15.0	13.0	13.0	16.0	16.0	16.0	17.0	15.0	19.1	
OPERATING SURPLUS, GROSS <sup>a</sup>	442.0	463.0	497.0	450.0	395.0	545.0	492.0	489.0	546.4	546.3	808.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	353.0	368.0	379.0	387.0	406.0	410.0	422.0	433.0	445.9	459.2	474.6	
OPERATING SURPLUS, NET <sup>b</sup>	89.0	95.0	118.0	63.0	-12.0	136.0	70.0	56.0	100.5	87.0	333.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, convertible marks, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	514.0	424.0	574.0	660.0	656.0	609.0	600.0	572.0	560.6	646.6	710.4	
Less: Intermediate consumption, at purchaser's prices	266.0	171.0	300.0	377.0	357.0	317.0	297.0	265.0	249.6	299.6	352.1	
Equals: VALUE ADDED, GROSS, at basic prices	248.0	253.0	274.0	284.0	299.0	292.0	303.0	307.0	311.0	347.0	358.2	
Compensation of employees	214.0	226.0	232.0	237.0	247.0	247.0	254.0	255.0	254.9	263.8	284.4	
Taxes on production and imports, less Subsidies	7.0	2.0	2.0	2.0	3.0	2.0	3.0	3.0	2.6	2.8	2.6	
OPERATING SURPLUS, GROSS <sup>a</sup>	28.0	25.0	40.0	45.0	50.0	43.0	47.0	50.0	53.4	80.4	71.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	66.0	66.0	64.0	63.0	66.0	65.0	60.0	60.0	59.1	59.8	63.1	
OPERATING SURPLUS, NET <sup>b</sup>	-38.0	-41.0	-24.0	-18.0	-16.0	-22.0	-13.0	-9.0	-6.0	20.5	8.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, convertible marks, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4477.0	3780.1	3278.2	3351.2	3266.7	3280.2	3539.0	3334.9	3537.2	3763.1	4149.5	
Less: Intermediate consumption, at purchaser's prices	3095.7	2459.7	2163.0	2274.8	2222.4	2234.3	2418.7	2184.6	2335.7	2474.6	2782.8	
Equals: VALUE ADDED, GROSS, at basic prices	1381.2	1320.4	1115.2	1076.4	1044.3	1045.8	1120.3	1150.3	1201.5	1288.5	1366.6	
Compensation of employees	747.5	690.2	639.8	628.8	577.7	556.0	575.8	566.8	564.9	590.3	641.5	
Taxes on production and imports, less Subsidies	30.0	9.0	8.0	8.0	9.0	9.0	9.0	9.0	10.0	10.7	10.9	
OPERATING SURPLUS, GROSS <sup>a</sup>	603.9	621.2	467.7	439.3	457.6	481.1	535.3	574.7	626.2	687.4	714.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	147.9	163.2	160.5	155.7	152.6	151.6	159.4	157.0	156.3	168.5	179.7	
OPERATING SURPLUS, NET <sup>b</sup>	456.0	458.0	307.0	284.0	305.0	330.0	376.0	418.0	469.0	518.9	534.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, convertible marks, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	8705.0	7991.0	8307.0	8730.0	9025.0	9177.7	9530.8	9829.9	10230.9	10827.9	11537.8	
Less: Intermediate consumption, at purchaser's prices	3979.0	3494.0	3626.0	3907.0	4072.0	4139.0	4310.0	4400.0	4527.6	4622.2	4958.2	
Equals: VALUE ADDED, GROSS, at basic prices	4727.0	4497.0	4680.0	4824.0	4952.0	5038.3	5221.0	5429.5	5703.3	6205.7	6579.5	
Compensation of employees	2484.0	2547.0	2577.0	2646.0	2684.0	2712.0	2718.0	2786.0	2925.0	3040.7	3220.0	
Taxes on production and imports, less Subsidies	89.0	8.0	15.0	15.0	26.0	31.4	27.9	31.6	31.8	36.6	37.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	2152.0	1942.0	2088.0	2163.0	2242.0	2295.0	2475.0	2612.0	2746.5	3128.4	3322.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	699.0	734.0	728.0	744.0	731.0	731.0	728.0	745.0	766.9	833.9	866.4	
OPERATING SURPLUS, NET <sup>b</sup>	1454.0	1208.0	1358.0	1437.0	1513.0	1563.0	1746.0	1868.0	1979.6	2294.4	2455.9	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, convertible marks, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5966.0	5480.0	5618.0	5873.0	6081.0	6227.0	6418.0	6635.0	6958.0	7198.4	7699.2	
Less: Intermediate consumption, at purchaser's prices	2601.0	2291.0	2303.0	2454.0	2570.0	2666.0	2737.0	2808.0	2919.3	2828.2	3012.0	
Equals: VALUE ADDED, GROSS, at basic prices	3365.0	3190.0	3314.0	3420.0	3511.0	3561.0	3682.0	3827.0	4038.8	4370.2	4687.2	
Compensation of employees	1643.0	1698.0	1705.0	1764.0	1789.0	1814.0	1811.0	1875.0	1953.4	2007.7	2145.0	
Taxes on production and imports, less Subsidies	89.0	31.0	33.0	33.0	36.0	36.0	34.0	38.0	37.1	41.8	42.7	
OPERATING SURPLUS, GROSS <sup>a</sup>	1632.0	1461.0	1576.0	1623.0	1686.0	1711.0	1836.0	1914.0	2048.3	2320.7	2499.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	405.0	438.0	432.0	453.0	440.0	440.0	435.0	444.0	458.2	483.5	501.6	
OPERATING SURPLUS, NET <sup>b</sup>	1227.0	1023.0	1144.0	1188.0	1246.0	1271.0	1401.0	1470.0	1590.1	1837.2	1997.9	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, convertible marks, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1822.0	1626.0	1745.0	1880.0	1956.0	1977.5	2106.4	2134.0	2181.6	2413.1	2570.4	
Less: Intermediate consumption, at purchaser's prices	983.0	831.0	922.0	1021.0	1068.0	1052.0	1111.0	1099.0	1102.9	1235.7	1365.9	
Equals: VALUE ADDED, GROSS, at basic prices	840.0	795.0	823.0	859.0	887.0	925.5	995.4	1035.0	1078.7	1177.4	1204.6	
Compensation of employees	555.0	568.0	576.0	591.0	602.0	606.0	614.0	606.0	651.0	683.8	711.4	
Taxes on production and imports, less Subsidies	-11.0	-28.0	-23.0	-22.0	-15.0	-9.5	-11.3	-10.5	-9.3	-10.5	-11.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	295.0	255.0	270.0	290.0	300.0	329.0	393.0	439.0	437.0	504.1	504.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	188.0	190.0	181.0	179.0	177.0	176.0	187.0	192.0	199.0	231.2	240.4	
OPERATING SURPLUS, NET <sup>b</sup>	107.0	65.0	88.0	111.0	124.0	153.0	206.0	248.0	238.0	272.9	264.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, convertible marks, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices	917.0	885.0	944.0	977.0	988.0	973.0	1006.0	1061.0	1091.3	1216.5	1268.2	
Less: Intermediate consumption, at purchaser's prices	395.0	372.0	401.0	432.0	434.0	421.0	462.0	493.0	505.4	558.3	580.4	
Equals: VALUE ADDED, GROSS, at basic prices	522.0	512.0	543.0	545.0	554.0	552.0	544.0	568.0	585.9	658.2	687.8	
Compensation of employees	286.0	281.0	296.0	291.0	293.0	292.0	293.0	305.0	320.6	349.2	363.6	
Taxes on production and imports, less Subsidies	11.0	5.0	5.0	4.0	5.0	5.0	5.0	5.0	4.0	5.4	5.6	
OPERATING SURPLUS, GROSS <sup>a</sup>	225.0	226.0	242.0	250.0	256.0	255.0	246.0	259.0	261.3	303.6	318.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	106.0	106.0	115.0	112.0	114.0	115.0	106.0	109.0	109.7	119.2	124.5	
OPERATING SURPLUS, NET <sup>b</sup>	120.0	120.0	126.0	138.0	143.0	139.0	139.0	150.0	151.6	184.4	194.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, convertible marks, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices	1837.0	1805.0	1844.0	1955.0	1989.0	2032.0	2091.0	2084.0	2077.2	2106.5	2200.7	
Less: Intermediate consumption, at purchaser's prices	691.0	643.0	666.0	727.0	745.0	760.0	797.0	770.0	768.2	775.6	823.7	
Equals: VALUE ADDED, GROSS, at basic prices	1146.0	1162.0	1178.0	1229.0	1244.0	1272.0	1294.0	1314.0	1309.0	1330.8	1377.0	
Compensation of employees	457.0	477.0	484.0	506.0	526.0	536.0	555.0	587.0	596.2	612.7	657.7	
Taxes on production and imports, less Subsidies	26.0	4.0	4.0	6.0	7.0	9.0	9.0	9.0	8.2	6.9	6.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	663.0	680.0	689.0	717.0	711.0	728.0	731.0	717.0	704.6	711.2	713.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	274.0	291.0	305.0	336.0	336.0	344.0	350.0	349.0	359.1	368.8	370.9	
OPERATING SURPLUS, NET <sup>b</sup>	388.0	389.0	384.0	381.0	375.0	384.0	381.0	369.0	345.5	342.4	342.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, convertible marks, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices	1430.0	1424.0	1442.0	1524.0	1542.0	1570.0	1602.0	1659.0	1726.4	1846.6	1926.7	
Less: Intermediate consumption, at purchaser's prices	539.0	507.0	502.0	528.0	554.0	575.0	571.0	587.0	607.1	629.1	645.8	
Equals: VALUE ADDED, GROSS, at basic prices	892.0	917.0	940.0	996.0	989.0	995.0	1031.0	1073.0	1119.2	1217.5	1280.9	
Compensation of employees	526.0	547.0	541.0	555.0	562.0	568.0	574.0	579.0	571.0	591.6	619.7	
Taxes on production and imports, less Subsidies	33.0	13.0	14.0	16.0	14.0	14.0	15.0	17.0	13.6	15.1	15.3	
OPERATING SURPLUS, GROSS <sup>a</sup>	333.0	357.0	384.0	426.0	412.0	413.0	442.0	477.0	534.6	610.9	645.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	98.0	110.0	109.0	105.0	106.0	115.0	94.0	99.0	93.7	87.5	91.6	
OPERATING SURPLUS, NET <sup>b</sup>	235.0	247.0	276.0	321.0	306.0	298.0	348.0	378.0	440.9	523.4	554.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, convertible marks, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices	1530.0	1570.0	1608.0	1607.0	1641.0	1685.0	1717.0	1756.0	1801.1	1960.1	2045.8	
Less: Intermediate consumption, at purchaser's prices	288.0	267.0	289.0	285.0	288.0	288.0	306.0	320.0	328.7	355.9	378.6	
Equals: VALUE ADDED, GROSS, at basic prices	1241.0	1303.0	1320.0	1323.0	1353.0	1397.0	1411.0	1436.0	1472.4	1604.2	1667.2	
Compensation of employees	31.0	30.0	37.0	41.0	41.0	42.0	54.0	64.0	65.4	73.6	74.6	
Taxes on production and imports, less Subsidies	2.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.2	2.1	2.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	1208.0	1272.0	1282.0	1281.0	1311.0	1354.0	1356.0	1370.0	1405.8	1528.5	1590.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	519.0	539.0	546.0	552.0	565.0	588.0	598.0	603.0	599.5	656.9	694.8	
OPERATING SURPLUS, NET <sup>b</sup>	689.0	733.0	735.0	729.0	746.0	766.0	758.0	768.0	806.3	871.7	895.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, convertible marks, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices	1691.0	1493.0	1571.0	1598.0	1694.0	1681.0	1758.0	1927.0	2057.0	2069.4	2210.5	
Less: Intermediate consumption, at purchaser's prices	877.0	671.0	716.0	697.0	761.0	792.0	829.0	894.0	943.0	934.8	985.4	
Equals: VALUE ADDED, GROSS, at basic prices	813.0	821.0	855.0	900.0	933.0	889.0	929.0	1033.0	1114.1	1134.6	1225.1	
Compensation of employees	511.0	533.0	553.0	568.0	580.0	584.0	588.0	612.0	644.2	673.3	714.9	
Taxes on production and imports, less Subsidies	25.0	13.0	14.0	15.0	16.0	15.0	11.0	11.0	11.1	12.0	11.8	
OPERATING SURPLUS, GROSS <sup>a</sup>	277.0	274.0	288.0	317.0	337.0	292.0	331.0	410.0	458.7	449.3	498.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	103.0	96.0	109.0	96.0	100.0	101.0	113.0	133.0	134.5	101.8	111.4	
OPERATING SURPLUS, NET <sup>b</sup>	174.0	178.0	190.0	221.0	238.0	190.0	218.0	277.0	324.3	347.5	387.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, convertible marks, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices	1331.0	1174.0	1249.0	1302.0	1341.0	1307.0	1335.0	1484.0	1598.4	1566.3	1653.9	
Less: Intermediate consumption, at purchaser's prices	692.0	513.0	563.0	571.0	588.0	609.0	627.0	689.0	735.3	703.2	728.3	
Equals: VALUE ADDED, GROSS, at basic prices	638.0	660.0	687.0	731.0	753.0	698.0	708.0	796.0	863.1	863.0	925.6	
Compensation of employees	392.0	412.0	432.0	444.0	451.0	445.0	429.0	441.0	464.2	484.9	507.4	
Taxes on production and imports, less Subsidies	20.0	12.0	13.0	14.0	14.0	13.0	9.0	9.0	9.3	10.0	9.7	
OPERATING SURPLUS, GROSS <sup>a</sup>	226.0	236.0	242.0	274.0	288.0	241.0	271.0	346.0	389.6	368.1	408.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	80.0	73.0	76.0	78.0	81.0	83.0	96.0	114.0	113.7	79.4	82.7	
OPERATING SURPLUS, NET <sup>b</sup>	146.0	163.0	166.0	196.0	207.0	157.0	175.0	232.0	275.9	288.6	325.9	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, convertible marks, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices	360.0	319.0	322.0	296.0	353.0	374.0	423.0	443.0	458.6	503.2	556.6	
Less: Intermediate consumption, at purchaser's prices	185.0	158.0	153.0	126.0	173.0	183.0	202.0	205.0	207.6	231.6	257.2	
Equals: VALUE ADDED, GROSS, at basic prices	175.0	161.0	168.0	169.0	180.0	191.0	221.0	237.0	251.0	271.6	299.5	
Compensation of employees	119.0	121.0	121.0	124.0	129.0	139.0	159.0	171.0	180.0	188.3	207.5	
Taxes on production and imports, less Subsidies	5.0	1.0	1.0	1.0	2.0	2.0	2.0	2.0	1.8	2.0	2.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	51.0	38.0	46.0	43.0	49.0	51.0	60.0	64.0	69.2	81.3	89.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	23.0	23.0	33.0	18.0	19.0	18.0	17.0	19.0	20.8	22.4	28.7	
OPERATING SURPLUS, NET <sup>b</sup>	28.0	15.0	24.0	25.0	31.0	33.0	43.0	45.0	48.4	58.9	61.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, convertible marks, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices	5748.7	5956.1	6031.7	6291.2	6324.4	6305.9	6471.2	6585.1	6565.2	6630.1	6964.4	
Less: Intermediate consumption, at purchaser's prices	1363.1	1352.5	1434.3	1448.9	1450.9	1423.5	1435.9	1467.1	1459.4	1469.6	1568.8	
Equals: VALUE ADDED, GROSS, at basic prices	4384.6	4603.7	4597.4	4842.3	4873.6	4883.4	5035.3	5117.0	5105.8	5160.5	5395.6	
Compensation of employees	3956.6	4219.3	4188.3	4412.6	4440.0	4446.5	4580.4	4656.6	4619.9	4677.2	4898.5	
Taxes on production and imports, less Subsidies	76.0	14.0	14.0	13.0	13.0	13.0	14.0	14.0	13.6	14.6	13.4	
OPERATING SURPLUS, GROSS <sup>a</sup>	352.7	370.5	394.1	417.2	420.2	423.5	441.4	447.9	472.5	468.9	483.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	304.7	314.5	335.1	352.2	356.2	358.5	369.4	373.9	372.9	375.9	386.3	
OPERATING SURPLUS, NET <sup>b</sup>	47.0	56.0	59.0	65.0	63.0	66.0	73.0	74.0	99.7	93.0	97.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, convertible marks, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices	2890.7	3033.1	3015.7	3110.2	3084.4	3073.9	3161.2	3211.1	3172.6	3158.3	3259.9	
Less: Intermediate consumption, at purchaser's prices	720.1	694.5	750.3	741.9	732.9	729.5	754.9	769.1	760.9	745.9	796.2	
Equals: VALUE ADDED, GROSS, at basic prices	2170.6	2338.7	2265.4	2368.3	2351.6	2344.4	2406.3	2442.0	2411.7	2412.4	2463.6	
Compensation of employees	1969.6	2167.3	2085.3	2185.6	2168.0	2167.5	2225.4	2260.6	2232.6	2233.3	2283.4	
Taxes on production and imports, less Subsidies	35.0	6.0	6.0	5.0	4.0	4.0	5.0	5.0	4.5	4.5	3.4	
OPERATING SURPLUS, GROSS	165.7	165.5	174.1	178.2	179.2	172.5	176.4	176.9	174.7	174.7	176.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	165.7	165.5	174.1	178.2	179.2	172.5	176.4	176.9	174.7	174.7	176.8	
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, convertible marks, Western calendar year	Data in millions											
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices	1346.0	1379.0	1388.0	1459.0	1468.0	1451.0	1488.0	1510.0	1510.9	1523.3	1589.5	
Less: Intermediate consumption, at purchaser's prices	221.0	206.0	198.0	198.0	196.0	191.0	186.0	194.0	190.3	195.1	202.0	
Equals: VALUE ADDED, GROSS, at basic prices	1125.0	1173.0	1190.0	1261.0	1272.0	1260.0	1302.0	1316.0	1320.6	1328.2	1387.5	
Compensation of employees	1024.0	1081.0	1099.0	1166.0	1178.0	1166.0	1204.0	1212.0	1205.2	1221.3	1275.6	
Taxes on production and imports, less Subsidies	20.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.2	3.3	3.4	
OPERATING SURPLUS, GROSS <sup>a</sup>	81.0	89.0	88.0	92.0	91.0	91.0	95.0	101.0	112.2	103.6	108.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	57.0	59.0	59.0	60.0	60.0	61.0	64.0	65.0	65.3	67.7	69.2	
OPERATING SURPLUS, NET <sup>b</sup>	24.0	30.0	29.0	32.0	30.0	31.0	31.0	36.0	46.9	35.9	39.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, convertible marks, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices	1512.0	1544.0	1628.0	1722.0	1772.0	1781.0	1822.0	1864.0	1881.7	1948.5	2115.0	
Less: Intermediate consumption, at purchaser's prices	422.0	452.0	486.0	509.0	522.0	503.0	495.0	504.0	508.2	528.6	570.5	
Equals: VALUE ADDED, GROSS, at basic prices	1089.0	1092.0	1142.0	1213.0	1250.0	1279.0	1327.0	1359.0	1373.5	1419.9	1544.5	
Compensation of employees	963.0	971.0	1004.0	1061.0	1094.0	1113.0	1151.0	1184.0	1182.0	1222.6	1339.5	
Taxes on production and imports, less Subsidies	21.0	5.0	5.0	5.0	6.0	6.0	6.0	6.0	5.9	6.7	6.6	
OPERATING SURPLUS, GROSS <sup>a</sup>	106.0	116.0	132.0	147.0	150.0	160.0	170.0	170.0	185.6	190.6	198.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	82.0	90.0	102.0	114.0	117.0	125.0	129.0	132.0	132.9	133.5	137.7	
OPERATING SURPLUS, NET <sup>b</sup>	23.0	26.0	30.0	33.0	33.0	35.0	42.0	38.0	52.8	57.0	60.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, convertible marks, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices	909.0	886.0	972.0	1050.0	1116.0	1145.0	1305.0	1665.4	2522.2	2631.0	1415.3	
Less: Intermediate consumption, at purchaser's prices	418.0	392.0	461.0	524.0	568.0	583.0	691.0	1007.5	1774.8	1812.0	568.5	
Equals: VALUE ADDED, GROSS, at basic prices	488.0	494.0	509.0	527.0	548.0	563.0	615.0	657.9	747.4	818.9	846.7	
Compensation of employees	326.0	331.0	343.0	363.0	364.0	368.0	403.0	425.0	447.1	458.0	485.9	
Taxes on production and imports, less Subsidies	11.0	6.0	5.0	6.0	7.0	6.0	7.0	9.0	11.5	13.7	16.8	
OPERATING SURPLUS, GROSS <sup>a</sup>	152.0	158.0	161.0	158.0	177.0	189.0	204.0	223.8	288.4	347.3	344.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	44.0	40.0	38.0	38.0	41.0	43.0	46.0	46.0	51.3	52.6	55.6	
OPERATING SURPLUS, NET <sup>b</sup>	108.0	118.0	124.0	120.0	135.0	145.0	158.0	177.8	237.0	294.7	288.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, convertible marks, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices	360.0	367.0	438.0	524.0	565.0	618.0	756.0	1115.0	1930.6	2050.9	780.8	
Less: Intermediate consumption, at purchaser's prices	175.0	170.0	233.0	306.0	331.0	364.0	464.0	789.0	1528.0	1582.5	311.4	
Equals: VALUE ADDED, GROSS, at basic prices	184.0	197.0	204.0	219.0	234.0	254.0	293.0	326.0	403.1	468.4	469.4	
Compensation of employees	117.0	129.0	133.0	143.0	149.0	155.0	179.0	195.0	209.0	224.7	230.5	
Taxes on production and imports, less Subsidies	6.0	4.0	3.0	4.0	5.0	4.0	5.0	7.0	9.0	11.0	14.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	62.0	65.0	68.0	72.0	81.0	95.0	108.0	125.0	185.4	232.8	224.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	23.0	20.0	17.0	18.0	21.0	22.0	24.0	24.0	28.3	31.8	34.7	
OPERATING SURPLUS, NET <sup>b</sup>	39.0	45.0	52.0	54.0	59.0	73.0	84.0	100.0	157.0	201.0	190.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, convertible marks, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices	549.0	519.0	534.0	526.0	551.0	527.0	549.0	550.9	591.6	580.1	634.5	
Less: Intermediate consumption, at purchaser's prices	243.0	222.0	228.0	218.0	237.0	219.0	227.0	219.1	247.3	229.5	257.1	
Equals: VALUE ADDED, GROSS, at basic prices	304.0	297.0	305.0	308.0	314.0	309.0	322.0	331.8	344.2	350.6	377.4	
Compensation of employees	209.0	202.0	210.0	220.0	215.0	213.0	224.0	230.5	238.2	233.3	255.4	
Taxes on production and imports, less Subsidies	5.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	3.0	2.7	2.8	
OPERATING SURPLUS, GROSS <sup>a</sup>	90.0	93.0	93.0	86.0	96.0	94.0	96.0	99.3	103.0	114.5	119.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	21.0	20.0	21.0	20.0	20.0	21.0	22.0	22.0	23.0	20.8	20.9	
OPERATING SURPLUS, NET <sup>b</sup>	69.0	73.0	72.0	66.0	76.0	72.0	74.0	77.3	80.0	93.7	98.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

## Botswana

### Source

The national accounts statistics in Botswana are prepared by the National Accounts Statistics Unit (NASU), which is a unit within the Economic Statistics Division of the Statistics Botswana of the Ministry of Finance and Development Planning, Gaborone. Official estimates together with methodological notes are published in a series of reports entitled "National Accounts of Botswana". The following statistical sources are used to compile the National Accounts Statistics of Botswana: Annual Economic Survey (AES) - annually, Survey of Recent Trends (SRT) - quarterly, Agriculture Statistics - annually, Government Accounts (Central and local), External Trade Statistics - quarterly, Balance of Payments Statistics - annually, Household Income and Expenditure, Survey (HIES)-2009/10 (every 10 years), Price Statistics - quarterly, Employment Statistics - twice a year, Transport Statistics - quarterly, Mine Statistics - quarterly, Population Projections (every 10 years). The following tables have been prepared from the successive replies to the United Nations national accounts questionnaire.

### General

The latest estimates shown in the following tables have been prepared in accordance with the concepts and definitions of the System of National Accounts 1993 (1993 SNA). These include the adoption of some of the terminology of the 1993 SNA, such as Financial Intermediation Services Indirectly Measured (FISIM). The classification of taxes has also been brought into line with the 1993 SNA and reclassification of mineral exploration costs from current to capital expenditure.

The previous estimates are generally in accordance with the classifications and definitions recommended in the United Nations System of National Accounts 1968 (1968 SNA). The most detailed description of the sources and methods used for the national accounts estimation is found in the published National Accounts reports.

Data starting 1994 is reported with calendar year.

When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables.

### Methodology:

#### Overview of GDP Compilation

The production approach is used to estimate value of almost all industries. The income approach is used for some sub-groups of private services and for producers of government services.

#### Expenditure Approach

Estimate of final expenditure on GDP may be obtained in two ways. First output of goods and services can be traced through the economy from the original producer to final uses; this is known as commodity flow approach. Alternatively, the receipt and expenditure of the various economic transactions of the system can be looked at directly in order to identify the expenditures that are final and this is referred to as direct estimation of final expenditure. In Botswana national accounts, direct estimation is used for most of the expenditure components.

All components of gross domestic product by expenditure type are estimated through the expenditure approach and private final consumption expenditure is obtained from household income and expenditure surveys. The estimates of the government final consumption expenditure are based on annual statements of the accounts of central and local governments. Changes in stocks are estimated on the basis of data from individual mines and Livestock data from Ministry of Agriculture. Gross fixed capital formation of the government sector is estimated from the government accounts and of the private sector from the Annual Economic Survey and administrative data. Included in the capital formation estimates are the cost of land clearings and imputed values of new huts. The estimates of imports and exports of goods and services are based on balance-of-payments data.

## Income Approach

Estimates of compensation of employees are obtained from individual industries and other sectors are estimated from formal employment figures. Data on payment of wages and salaries are distinguished whether paid to residents or to non-residents and are also classified by type. The main source for estimating consumption of fixed capital formation in the private sector is the Annual Economic Survey. For government assets, straight-line depreciation is applied, the constant percentage varying for different types of assets. Indirect taxes are extracted from the Accountant General's annual statements of accounts and the Trade Statistics Unit.

## Production Approach

The production approach is used to estimate value added of almost all industries. The income approach is used for some sub-groups of private services and for producers of government services.

For the traditional farming of the agricultural sector, the main source used for crops is the annual agricultural sample survey and for cattle, the sources used include Botswana Core Welfare Indicator Survey (BCWIS) and annual reports of Botswana Meat Commission. The method has been to obtain quantities of production from the above mentioned sources and apply unit values. Data from the 2009/10 BCWIS also provided information on milk production for own use and the value of meat consumed. From the two surveys, detailed input-output activity analysis of the traditional farming sector has been conducted. For the freehold farmers, the main source has been the Annual Economic Survey and to some extent the annual agricultural survey. For the non-respondents, a grossing-up is made by reference to other farms of the same type.

The estimates for the mining sector are obtained from the Annual Economic Survey.

For the manufacturing sector which is dominated by about three sub-industries, the source is the Annual Economic Survey and quarterly survey of Industrial Production. The two above mentioned sources cover all the primary industries, whilst the rest of the sectors are covered by the Annual Economic Survey. The Annual Economic Survey gives information for estimating the cost of intermediate consumption. All the government industries go to their respective sectors.

For construction, the private contractors and brigades are covered by the Annual Economic Survey. Estimates of construction outlays for sites and services are supplied by city and town councils whilst rural huts construction estimates are imputed on the basis of the BCWIS data. Estimates of construction carried out by the government departments are derived from the analysis of government accounts.

The main source of information for the trade sector is the Annual Economic Survey. The data obtained from this source is grossed-up to allow for under-coverage. Gross margins are estimated as the difference between sales and purchases of goods for resale. Taxes levied on imported goods are treated as indirect taxes collected by the trade sector.

As far as the transport sector is concerned, the source of data is the Annual Economic Survey.

Gross output of financial institutions is made up of the actual sales of services and an imputed service charge.

Estimates for producers of government services are based on the Annual Statements of Accounts of the central and local governments.

For the constant price estimates, consumer price index and other sectors like mining, general government are extrapolated by volume index.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 300: 1993 SNA, pula, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	48135.8	52716.4	59854.0	68036.4	78295.8	88324.2	97552.5	106041.0	111756.0	121949.2	128755.7	137449.7
Household final consumption expenditure	31782.1	36006.5	41357.0	47164.5	55104.9	62954.6	66166.6	73524.5	78060.9	85894.3	91065.8	97888.4
NPISHs final consumption expenditure	1147.1	1217.0	1335.0	1464.6	1995.3	2154.9	2308.3	2460.1	2662.5	2864.8	3036.7	3207.4
General government final consumption expenditure	15206.6	15492.9	17162.0	19407.3	21195.6	23214.7	29077.7	30056.7	31032.9	33190.1	34653.3	36353.9
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Collective consumption expenditure	15206.6	15492.9	17162.0	19407.3	21195.5	23214.7	29077.7	30056.7	31032.9	33190.0	34653.3	36353.9
Gross capital formation	27039.3	28599.1	35973.6 <sup>a</sup>	40496.5 <sup>a</sup>	42673.5 <sup>a</sup>	36807.9	41133.6 <sup>a</sup>	47622.2 <sup>a</sup>	46106.6 <sup>a</sup>	49766.7 <sup>a</sup>	56029.5 <sup>a</sup>	65399.9
Gross fixed capital formation	22851.6	25645.5	29201.5	33640.6	39803.5	41925.1	44432.7	49643.4	52985.8	52433.4	57549.6	62215.9
Changes in inventories	4187.7	2953.6	6772.1	6855.8	2869.9	-5117.2	-3299.1	-2021.2	-6879.2	-2666.7	-1520.1	3184.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	34128.0	25565.6	37905.0	52438.0	54112.0	77000.7	85284.7	72763.7	89650.3	71446.9	76789.0	66257.9
Exports of goods	32757.0	23866.0	31237.0	44043.0	45886.0	66563.7	76447.6	63525.2	80370.5	61707.8	67223.1	56317.8
Exports of services	1371.0	1699.6	6668.0	8395.0	8226.0	10437.0	8837.1	9238.5	9279.7	9739.1	9565.9	9940.1
Less: Imports of goods and services	38139.0	38116.0	44532.0	56264.0	67465.0	76385.3	80837.4	81971.3	75391.2	64714.6	74566.2	79939.2
Imports of goods	35330.0	33346.0	38035.0	48821.0	61074.0	68902.2	69794.6	70639.8	64282.2	53296.3	62262.0	67969.4
Imports of services	2809.0	4770.0	6497.0	7443.0	6391.0	7483.1	11042.8	11331.5	11109.0	11418.3	12304.2	11969.8
Plus: Statistical discrepancy	3556.8	4697.3	-2333.2	273.0	2254.1	-589.2	2735.3	1610.3	-1557.9	1654.5	3357.3	9196.1
Equals: GROSS DOMESTIC PRODUCT	74720.9	73462.4	86867.4	104980.0	109870.0	125158.0	145868.0	146066.0	170564.0	180102.0	190365.3	197268.8

<sup>a</sup> Discrepancy with equivalent item in Table 1.3 (Relations among product, income, savings, and net lending aggregates).**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 300: 1993 SNA, pula, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>Base year</b>	<b>2006</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	41813.3	43845.5	47074.1	50444.3	51796.4	57633.0	59730.4	61854.2	63250.6	66452.0	69084.4	71438.2
Household final consumption expenditure	29786.4	31499.9	34274.0	37004.3	36526.6	40465.7	40778.6	42422.2	43363.2	46241.1	48129.7	49805.4
NPISHs final consumption expenditure	1082.0	1076.4	1110.1	1166.9	1127.5	989.8	1029.1	1061.8	1095.2	1128.8	1170.9	1207.4
General government final consumption expenditure	10944.9	11269.2	11690.0	12273.1	14142.3	16177.5	17922.7	18370.2	18792.2	19082.1	19783.8	20425.4
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Collective consumption expenditure	10944.9	11269.2	11690.0	12273.1	14142.3	16177.5	17922.7	18370.2	18792.2	19082.1	19783.8	20425.4
Gross capital formation	20591.4	20979.6	26517.8	26513.7	29128.7	26196.0	25695.1	31547.0	29854.2	26098.0	28254.0	35285.3
Gross fixed capital formation	17818.8	19509.9	21300.2	23888.6	27141.0	27689.0	28096.4	30556.4	31669.7	28873.9	31219.6	33230.9
Changes in inventories	2772.6	1469.7	5217.6	2625.1	1987.7	-1493.6	-2401.3	989.4	-1815.5	-2775.9	-2965.7	2054.4

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>Base year</b>	<b>2006</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	32674.7	20365.9	23629.3	30138.2	35515.1	48940.6	50770.3	41485.4	46911.7	39308.4	42140.3	35136.8
Exports of goods	27555.5	18677.1	22264.8	28696.4	30069.2	42370.8	45490.6	36269.7	42010.9	34350.0	37379.0	30298.7
Exports of services	5119.2	1688.9	1364.6	1441.9	5445.9	6569.8	5279.7	5215.8	4900.8	4958.4	4761.3	4838.0
Less: Imports of goods and services	29586.5	26366.4	28075.1	33472.5	44209.7	48636.8	50340.8	51762.1	48981.4	38656.6	43233.7	46113.7
Imports of goods	24666.2	21737.6	23305.3	27882.9	40012.4	43735.9	42723.9	43627.2	40392.6	30277.0	34126.7	36935.2
Imports of services	4920.2	4628.8	4769.8	5589.6	4197.3	4901.0	7616.9	8134.8	8588.8	8379.6	9107.0	9178.4
Plus: Statistical discrepancy	2503.1	3968.0	-976.0	-1330.6	3284.2	-51.3	1714.4	2959.2	-1247.6	-806.9	288.0	3649.7
Equals: GROSS DOMESTIC PRODUCT	67996.1	62792.8	68170.1	72293.3	75514.8	84080.7	87569.5	86082.6	89787.4	92394.8	96533.0	99396.3

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 300: 1993 SNA, pula, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
GROSS DOMESTIC PRODUCT	74720.9	73462.4	86867.4	104980.0	109870.0	125158.0	145868.0	146066.0	170564.0	180099.3	190364.2	
Plus: Compensation of employees - from and to the rest of the world, net	21.0	-97.0	-211.0	-246.0	-230.0	-78.0	-194.0	-361.0	-317.2	-155.4	-236.0	
Plus: Compensation of employees - from the rest of the world	139.0	87.0	133.0	117.0	121.0	261.0	377.0	274.0	221.8	310.6	266.0	
Less: Compensation of employees - to the rest of the world	118.0	184.0	344.0	363.0	351.0	339.0	571.0	635.0	539.0	466.0	502.0	
Plus: Property income - from and to the rest of the world, net	-4335.0	-1606.0	-4132.0	-2050.0	-1416.0	-5387.0	-4041.0	-4237.0	-13529.0	-13161.0	-12891.0	
Plus: Property income - from the rest of the world	3102.0	2036.0	2308.0	1626.0	1519.0	1833.0	1868.0	2230.0	2204.0	2385.0	2313.0	
Less: Property income - to the rest of the world	7437.0	3642.0	6440.0	3676.0	2935.0	7220.0	5909.0	6467.0	15733.0	15546.0	15204.0	
Sum of Compensation of employees and property income - from and to the rest of the world, net	-4314.0	-1703.0	-4343.0	-2296.0	-1646.0	-5465.0	-4235.0	-4598.0	-13846.2	-13316.4	-13127.0	
Plus: Sum of Compensation of employees and property income - from the rest of the world	3241.0	2123.0	2441.0	1743.0	1640.0	2094.0	2245.0	2504.0	2425.8	2695.6	2579.0	
Less: Sum of Compensation of employees and property income - to the rest of the world	7555.0	3826.0	6784.0	4039.0	3286.0	7559.0	6480.0	7102.0	16272.0	16012.0	15706.0	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	70406.9	71759.4	82524.4	102684.0 <sup>a</sup>	108224.0	119693.0	141633.0	141468.0	156717.8	166782.9	177237.2	
Plus: Current transfers - from and to the rest of the world, net	8302.0	6102.0	8125.0	6010.0	13643.0	14028.0	15351.0	16856.0	12918.6	17256.6	16353.0	
Plus: Current transfers - from the rest of the world	8996.0	6679.0	8801.0	7464.0	14793.0	15124.0	16467.0	17923.0	13805.6	18204.6	17270.0	
Less: Current transfers - to the rest of the world	694.0	577.0	676.0	1454.0	1150.0	1096.0	1116.0	1067.0	887.0	948.0	917.0	
Equals: GROSS NATIONAL DISPOSABLE INCOME	78708.9	77861.4	90649.4	108694.0	121867.0	133721.0	156984.0	158324.0	169636.4	184039.5	193590.2	
Less: Final consumption expenditure / Actual final consumption	48135.8	52716.4	59854.0	68036.4	78295.8	88324.2	97552.5	106041.2	111756.3	121949.2	128755.7	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Equals: SAVING, GROSS	30573.2	25144.9	30795.4	40657.4	43571.2	45396.8	59431.5	52282.8	57880.2	62090.3	64834.4	
Plus: Capital transfers - from and to the rest of the world, net	0.0	0.0	23.0	3.0	0.0	0.0	0.0	2.0	2.0	15.0	8.0	
Plus: Capital transfers - from the rest of the world	0.0	0.0	25.0	3.0	0.0	0.0	0.0	2.0	2.0	31.0	16.0	
Less: Capital transfers - to the rest of the world	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	16.0	8.0	
Less: Gross capital formation	27039.3	28599.1	33055.7 <sup>b</sup>	37219.1 <sup>b</sup>	41841.8 <sup>b</sup>	36807.9	40633.6 <sup>b</sup>	46855.8 <sup>b</sup>	51018.0 <sup>b</sup>	53628.7 <sup>b</sup>	56738.5 <sup>b</sup>	
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	3533.9	-3454.2	-2260.3	3441.3	1729.4	8588.9	18797.9	5429.0	6864.2	8476.6	8103.9	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	14549.2	16223.2	17792.5	19834.8	22581.1	25719.4	29962.1	29800.1	34262.3	35712.7	37584.7	
Equals: NET NATIONAL INCOME	55857.7	55536.0	64732.0	84375.1	85643.3	93973.9	111671.6	111668.2	122455.6	131073.7	139653.6	
Equals: NET NATIONAL DISPOSABLE INCOME	64159.7	61638.0	72857.0	88859.0	99286.3	108001.9	127022.6	128524.2	135374.2	148330.7	156006.6	
Equals: SAVING, NET	16023.9	8921.6	13002.9	20822.6	20990.5	19677.6	29470.2	22483.0	23617.9	26381.5	27254.2	

<sup>a</sup> Discrepancy between gross value, consumption of fixed capital, and net value.

<sup>b</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

**Series 300:** 1993 SNA, pula, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing <sup>a</sup>	1887.5	2071.0	2161.3	2636.0	2961.3	2876.8	3045.3	3214.5	3496.1	3583.8	3794.3	3845.4
Mining and quarrying	18643.5	11209.6	16660.8	24529.1	19286.5	24243.4	32403.0	25962.2	34912.5	31261.7	31414.5	30080.5
Manufacturing <sup>a</sup>	4278.9	4662.3	5548.3	6074.2	6523.2	7285.1	7740.3	8441.7	8860.2	9214.5	9794.7	10352.5
Electricity, gas and water supply	654.1	317.2	411.9	-58.8	-621.2	-123.2	-581.5	-219.2	395.0	1770.1	2301.2	1976.6
Construction <sup>a</sup>	3726.9	4495.0	5056.1	6247.2	7464.5	7997.9	8689.8	9606.6	10574.9	11487.6	12574.6	13422.7
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants <sup>b</sup>	10047.1	11162.8	13084.3	15595.3	16896.7	21211.3	26182.3	23711.4	30996.7	35055.8	36651.5	38320.9
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods <sup>a</sup>	6673.8	7265.7	8101.0	8935.5	10022.9	13815.3	17722.7	14487.1	20282.4	23371.7	23926.1	25080.5
Hotels and restaurants <sup>a</sup>	3628.1	4062.0	5053.1	6110.6	6556.8	7140.1	7956.9	8856.7	9970.3	10916.9	11965.7	12886.4
Transport, storage and communications <sup>b</sup>	3303.9	3993.0	4470.8	5113.9	6325.3	6906.2	7788.2	8559.3	9643.4	10622.7	11508.7	12129.7
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies <sup>a</sup>	1994.8	2379.8	2513.4	2920.7	3780.0	4120.9	4526.5	4842.0	5392.0	5890.6	6323.4	6469.4
Post and telecommunications <sup>a</sup>	1332.8	1605.4	1930.5	2173.8	2393.5	2644.3	3058.3	3465.2	3956.6	4387.8	4802.3	5262.6
Financial intermediation; real estate, renting and business activities <sup>b</sup>	9316.7	9695.0	11610.0	13979.0	16468.0	17717.0	19284.3	21517.5	23349.1	25049.6	26889.2	28613.2
Financial intermediation <sup>a</sup>	3879.1	4082.6	4521.1	4891.6	5478.1	6109.2	6387.9	7015.1	7551.9	7841.7	8262.5	8877.1
Real estate, renting and business activities <sup>a</sup>	6091.5	6128.5	7305.9	8825.8	10422.5	11564.5	12798.7	14099.2	15321.5	16675.7	17939.7	19183.2

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Public administration and defence; compulsory social security	10899.5	12316.3	13377.3	14777.6	16923.7	17731.0	19946.0	22491.1	23926.8	25839.7	27538.7	29019.9
Education; health and social work; other community, social and personal services <sup>a</sup>	3847.4	4593.3	5242.7	5881.2	6750.2	7344.1	8138.5	8653.0	9259.3	9899.4	10502.2	11046.3
Education	...	...	...	...	...	...	...	...	...	...	...	...
Health and social work	...	...	...	...	...	...	...	...	...	...	...	...
Other community, social and personal services <sup>a</sup>	3847.4	4593.3	5242.7	5881.2	6750.2	7344.1	8138.5	8652.9	9259.3	9899.4	10502.2	11046.3
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, in basic prices <sup>a</sup>	66605.5	64515.3	77623.1	94774.7	98978.2	113190.0	132636.0	131938.5	155412.5	163784.8	172969.2	178807.7
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	8115.4	8947.1	9244.4	10205.3	10892.3	11968.6	13232.3	14127.7	15151.1	16314.4	17395.0	18015.6
Plus: Taxes on products	8489.5	9372.0	9677.0	10653.7	11365.3	12486.3	13798.9	14746.7	15836.3	17034.9	18180.1	18890.6
Less: Subsidies on products	374.0	424.9	432.7	448.3	472.9	517.7	566.6	619.0	685.2	720.4	785.1	875.0
Equals: GROSS DOMESTIC PRODUCT	74720.9	73462.4	86867.4	104980.0	109870.4	125158.0	145868.6	146066.0	170563.6	180102.6	190365.3	197268.8

<sup>a</sup> Includes data for informal sector.<sup>b</sup> Discrepancy between components and total. Includes data for informal sector.**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)****Series 300:** 1993 SNA, pula, Western calendar year**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>Base year</b>	<b>2006</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing <sup>a</sup>	1385.7	1474.0	1559.7	1562.5	1429.1	1448.1	1443.1	1447.7	1456.2	1484.4	1523.5	1521.2
Mining and quarrying	18160.9	10466.0	12596.2	11782.2	11101.2	13784.2	13851.1	11132.2	10737.7	9545.1	10267.1	9871.2
Manufacturing <sup>a</sup>	3824.9	4016.5	4173.5	4647.3	4819.5	5134.4	5160.3	5327.4	5410.1	5528.2	5715.5	5877.7
Electricity, gas and water supply	795.5	753.9	844.2	555.4	402.9	674.9	298.5	319.4	623.5	872.0	970.5	1031.7
Construction <sup>a</sup>	3524.3	3958.8	4101.3	5047.2	5774.8	6010.9	6234.7	6481.6	6755.4	6993.0	7251.5	7469.8
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants <sup>b</sup>	9560.9	9929.8	10852.0	12348.0	13188.0	15298.3	16933.1	16267.6	18453.3	20106.1	20823.2	21684.9
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods <sup>a</sup>	6295.1	6426.6	6736.0	7302.7	8005.4	9742.0	10985.4	10003.5	11490.7	12775.9	13006.4	13388.5
Hotels and restaurants <sup>a</sup>	3422.2	3592.9	4201.7	4868.8	5107.0	5449.2	5760.8	6102.1	6417.0	6774.2	7259.7	7591.1
Transport, storage and communications <sup>b</sup>	2862.0	3285.3	3496.8	3708.6	4111.9	4422.6	4854.6	5075.5	5408.1	5661.0	6023.2	6334.3
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies <sup>a</sup>	1611.5	1855.1	1866.2	1832.6	2005.4	2112.1	2124.2	2143.2	2292.1	2329.6	2459.8	2527.6
Post and telecommunications <sup>a</sup>	1257.2	1420.0	1605.3	1732.0	1864.3	2018.1	2214.2	2372.0	2530.2	2706.3	2897.2	3096.8
Financial intermediation, real estate, renting and business activities <sup>b</sup>	8293.4	8414.9	9379.2	10098.0	11018.1	11973.5	12291.2	12843.7	13268.9	13806.3	14490.7	15344.1
Financial intermediation <sup>a</sup>	3363.8	3504.7	3628.3	3601.7	3808.4	4186.1	4188.9	4293.2	4481.9	4600.7	4792.6	5052.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>Base year</b>	<b>2006</b>											
Real estate, renting and business activities <sup>a</sup>	5392.7	5271.0	5882.3	6668.3	7204.5	7760.1	8170.9	8555.3	9077.2	9556.4	10063.8	10643.2
Public administration and defence; compulsory social security	8276.6	8510.5	9150.6	9723.1	9993.4	10592.3	11079.4	11442.4	11714.0	11895.1	12303.4	12755.2
Education; health and social work; other community, social and personal services <sup>a</sup>	3663.9	4076.2	4329.7	4689.7	5191.9	5607.6	5843.3	6055.2	6266.7	6441.1	6669.8	6868.4
Education	...	...	...	...	...	...	...	...	...	...	...	...
Health and social work	...	...	...	...	...	...	...	...	...	...	...	...
Other community, social and personal services <sup>a</sup>	3663.9	4076.2	4329.7	4689.7	5191.9	5607.6	5843.3	6055.2	6266.7	6441.1	6669.8	6868.4
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, in basic prices <sup>a</sup>	60348.0	54885.9	60483.3	64161.9	67030.9	74946.6	77989.3	76392.7	80093.5	82332.1	86040.1	88758.6
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	7648.0	7906.9	7686.8	8131.4	8483.9	9134.2	9580.2	9689.9	9693.9	10062.4	10492.6	10629.6
Plus: Taxes on products	8000.6	8282.5	8046.6	8488.6	8852.3	9529.3	9990.4	10114.5	10132.2	10506.8	10964.1	11128.7
Less: Subsidies on products	352.6	375.6	359.8	357.2	368.4	395.1	410.3	424.6	438.3	444.4	471.5	499.2
Equals: GROSS DOMESTIC PRODUCT	67996.1	62792.8	68170.1	72293.3	75514.8	84080.7	87569.5	86082.6	89787.4	92394.8	96533.0	99396.3

<sup>a</sup> Includes data for informal sector.<sup>b</sup> Discrepancy between components and total. Includes data for informal sector.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 300: 1993 SNA, pula, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	135405.0	132526.0	162208.0	198849.0	209427.0	236966.0	271800.0	276757.0	313986.0	329525.7	350915.1	369026.1
Less: Intermediate consumption, at purchaser's prices	68799.3	68010.9	84585.3	104075.0	110449.0	123776.0	139163.0	144819.0	158573.8	165740.9	177945.9	190218.4
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	66605.5	64515.2	77623.1	94774.7	98978.2	113190.0	132636.0	131939.0	155413.0	163784.8	172969.2	178807.7
Compensation of employees	18067.2	19835.3	21413.6	24991.0	29404.0	32499.0	35039.0	38498.0	40762.4	44216.5	47427.4	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	8489.5	9372.0	9677.0	10653.7	11365.3	12486.3	13798.9	14746.7	15836.3	17034.9	18180.1	18890.6
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	374.0	424.9	432.7	448.3	472.9	517.7	566.6	619.0	685.2	720.4	785.1	874.6
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>	48538.3	44679.9	56209.5	69783.6 <sup>c</sup>	69574.1 <sup>c</sup>	80691.0 <sup>c</sup>	97597.5 <sup>c</sup>	93439.8 <sup>c</sup>	114651.7 <sup>c</sup>	119568.3	125541.8	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	14549.2	16223.2	17792.5	19834.8	22581.1	25719.4	29962.1	29800.1	34262.3	35712.7	37584.7	...
OPERATING SURPLUS, NET <sup>d</sup>	33989.1	28456.7	38417.0	51210.2	50420.9	58577.9	68596.1	65165.7	81923.3	83855.6	87957.1	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	27039.3	28599.1	35973.6	40496.4	42673.4	36807.9	41133.6	47622.2	46106.6	49766.7	56029.5	65399.9
Gross fixed capital formation	22851.6	25645.5	29201.5	33640.6	39803.5	41925.1	44432.7	49643.4	52985.8	52433.4	57549.6	62215.9

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Changes in inventories	4187.7	2953.6	6772.1	6855.8	2869.9	-5117.2	-3299.1	-2021.2	-6879.2	-2666.7	-1520.1	3184.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes data for informal sector. <sup>b</sup> Includes Mixed Income, Gross. <sup>c</sup> Discrepancy between gross value, consumption of fixed capital, and net value. <sup>d</sup> Includes Mixed Income, Net.												

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Agriculture, hunting, forestry; fishing (A+B)**

Series 300: 1993 SNA, pula, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	2572.6	2879.8	3078.8	3660.0	4079.4	4093.8	4326.6	4572.2	4960.1	5137.4	5396.3	5569.7
Less: Intermediate consumption, at purchaser's prices	685.1	808.8	917.5	1024.1	1118.1	1216.9	1281.3	1357.2	1464.0	1553.6	1602.0	1724.3
Equals: VALUE ADDED, GROSS, at basic prices	<sup>a</sup> 1887.5	2071.0	2161.3	2636.0	2961.3	2876.8	3045.3	3214.5	3496.1	3583.8	3794.3	3845.4
Compensation of employees	440.9	528.1	583.5	671.1	779.1	809.9	846.9	831.8	771.2	1251.9	1371.6	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>b</sup> 1446.6	1542.9	1577.8	1964.8	2182.2	2067.0	2198.4	2382.7	2725.0	2331.8	2422.7	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes data for informal sector. <sup>b</sup> Includes Mixed Income, Gross.												

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Mining and quarrying (C)**

Series 300: 1993 SNA, pula, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	24590.7	17223.8	24453.4	31351.7	27766.8	35857.3	43971.2	34033.0	44819.0	38001.2	38745.1	37129.7
Less: Intermediate consumption, at purchaser's prices	5947.2	6014.2	7792.6	6822.7	8480.4	11613.8	11568.2	8070.8	9906.5	6739.5	7330.6	7049.2
Equals: VALUE ADDED, GROSS, at basic prices	18643.5	11209.6	16660.8	24529.1	19286.5	24243.4	32403.0	25962.2	34912.5	31261.7	31414.5	30080.5
Compensation of employees	1980.3	2116.5	2446.8	2637.3	2703.7	2838.4	3532.4	3478.5	2852.8	2830.3	3375.2	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 16663.2	9093.1	14214.0	21891.8	16582.8	21405.0	28870.6	22483.7	32059.7	28431.4	28039.3	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross.												

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Manufacturing (D)**

Series 300: 1993 SNA, pula, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	14805.5	16079.4	20986.7	23602.8	25428.8	27603.9	30532.8	33310.8	35372.4	36976.4	38995.0	41150.4
Less: Intermediate consumption, at purchaser's prices	10526.6	11417.0	15438.4	17528.6	18905.7	20318.8	22792.5	24869.1	26512.2	27761.9	29200.4	30797.8
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	4278.9	4662.3	5548.3	6074.2	6523.2	7285.1	7740.3	8441.7	8860.2	9214.5	9794.7	10352.5
Compensation of employees	1339.6	1531.0	1675.6	1874.1	2111.7	2289.6	2650.4	2726.2	3795.2	4127.9	4001.6	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>	2939.3	3131.4	3872.7	4200.1	4411.5	4995.5	5089.9	5715.5	5065.1	5086.6	5793.1	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes data for informal sector.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Electricity, gas and water supply (E)**

Series 300: 1993 SNA, pula, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	1919.9	1923.8	2396.8	2720.1	3115.1	3406.4	3700.9	4372.4	4425.9	4866.0	5303.3	5623.9
Less: Intermediate consumption, at purchaser's prices	1265.8	1606.6	1984.8	2778.9	3736.3	3529.6	4282.4	4591.6	4030.8	3095.8	3002.1	3647.2
Equals: VALUE ADDED, GROSS, at basic prices	654.1	317.2	411.9	-58.8	-621.2	-123.2	-581.5	-219.2	395.0	1770.1	2301.2	1976.6
Compensation of employees	543.2	553.5	602.5	952.5	1072.5	1072.3	1138.7	1160.5	1146.1	1148.2	1194.0	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	110.9	-236.3	-190.6	-1011.3	-1693.7	-1195.5	-1720.2	-1379.7	-751.1	621.9	1107.2	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

Series 300: 1993 SNA, pula, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	11122.3	13368.8	16586.4	20518.2	24284.6	26031.1	28128.7	30625.1	34001.8	36927.9	40436.0	43224.7
Less: Intermediate consumption, at purchaser's prices	7395.5	8873.8	11530.2	14270.9	16820.1	18033.2	19439.0	21018.5	23426.9	25440.3	27861.4	29801.9
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	3726.9	4495.0	5056.1	6247.2	7464.5	7997.9	8689.8	9606.6	10574.9	11487.6	12574.6	13422.7

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Compensation of employees	952.6	1000.4	1130.8	1316.2	1371.0	1741.2	2021.8	1681.9	1904.5	2383.7	2676.9	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>b</sup> 2774.3	3494.6	3925.3	4931.1	6093.5	6256.6	6668.0	7924.7	8670.4	9103.9	9897.7	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes data for informal sector.<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 300: 1993 SNA, pula, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	18143.2	20312.9	23636.2	27712.3	29903.3	36526.0	43260.4	42546.7	52185.4	58307.4	62509.8	66159.0
Less: Intermediate consumption, at purchaser's prices	8096.2	9150.1	10551.9	12116.9	13006.6	15314.6	17078.1	18835.3	21188.7	23251.5	25858.3	27838.1
Equals: VALUE ADDED, GROSS, at basic prices	<sup>a</sup> 10047.1	11162.8	13084.3	15595.3	16896.7	21211.3	26182.3	23711.4	30996.7	35055.8	36651.5	38320.9
Compensation of employees	1452.5	1670.1	1900.1	1995.7	2056.6	2345.6	2809.9	2681.3	3239.2	3019.4	3637.3	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>b</sup> 8594.6	9492.7	11184.2	13599.6	14840.1	18865.7	23372.4	21030.1	27757.5	32036.4	33014.2	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes data for informal sector.<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Transport, storage and communications (I)**

Series 300: 1993 SNA, pula, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	6506.9	7727.2	8856.3	10090.9	11647.3	12642.4	13897.9	15186.9	16962.7	18563.0	20041.1	21047.0
Less: Intermediate consumption, at purchaser's prices	3202.9	3734.2	4385.6	4976.9	5321.9	5736.2	6109.7	6627.5	7320.0	7940.3	8532.4	8917.3
Equals: VALUE ADDED, GROSS, at basic prices	<sup>a</sup> 3303.9	3993.0	4470.8	5113.9	6325.3	6906.2	7788.2	8559.3	9643.4	10622.7	11508.7	12129.7
Compensation of employees	684.4	804.8	908.8	1062.4	1235.0	1267.2	1256.3	1292.2	1661.9	1601.9	1734.6	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>b</sup> 2619.6	3188.3	3562.0	4051.5	5090.4	5638.9	6531.9	7267.2	7981.5	9020.8	9774.1	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes data for informal sector.<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Financial intermediation; real estate, renting and business activities (J+K)**

Series 300: 1993 SNA, pula, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	32732.7	26551.7	34901.8	44126.9	49795.3	54915.4	61359.7	67665.3	74225.1	80776.5	87373.7	94180.1
Less: Intermediate consumption, at purchaser's prices	23416.0	16857.0	23292.1	30148.2	33327.4	37198.4	42075.4	46147.9	50876.0	55726.8	60484.6	65566.9
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	9316.7	9694.8	11609.7	13978.8	16467.8	17717.0	19284.3	21517.5	23349.1	25049.6	26889.2	28613.2
Compensation of employees	1503.2	1674.0	1900.0	2156.6	2315.4	2342.1	2507.5	2541.6	2909.4	3119.0	3254.0	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>	7813.6	8020.8	9709.7	11822.2	14152.4	15374.9	16776.8	18976.0	20439.7	21930.6	23635.2	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes data for informal sector.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 300: 1993 SNA, pula, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	16286.4	18559.2	18721.6	25517.2	23608.7	25104.8	31016.4	32054.2	33701.7	35651.7	36935.9	38936.2
Less: Intermediate consumption, at purchaser's prices	5386.9	6242.9	5344.3	10739.5	6684.9	7373.8	11070.5	9563.1	9774.9	9812.0	9397.6	9916.3
Equals: VALUE ADDED, GROSS, at basic prices	10899.5	12316.3	13377.3	14777.6	16923.7	17731.0	19946.0	22491.1	23926.8	25839.7	27538.7	29019.9
Compensation of employees	8266.2	8975.1	9177.9	11065.5	14334.9	16197.9	16570.8	20340.0	21052.5	23031.1	24273.2	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	2633.3	3341.2	4199.4	3712.1	2588.8	1533.1	3375.2	2151.1	2874.3	2808.6	3265.5	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Education; health and social work; other community, social and personal services (M+N+O)**

Series 300: 1993 SNA, pula, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	6724.5	7899.6	8590.4	9549.4	9797.7	10784.8	11605.2	12390.8	13332.4	14318.4	15178.8	16005.5
Less: Intermediate consumption, at purchaser's prices	2877.1	3306.4	3347.8	3668.2	3047.5	3440.7	3466.8	3737.8	4073.1	4419.1	4676.6	4959.2
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	3847.4	4593.3	5242.7	5881.2	6750.2	7344.1	8138.5	8653.0	9259.3	9899.4	10502.2	11046.3

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Compensation of employees	904.5	981.8	1087.6	1259.6	1424.0	1594.4	1703.9	1764.5	1429.6	1703.2	1908.9	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>b</sup> 2942.9	3611.4	4155.0	4621.6	5326.2	5749.7	6434.6	6888.5	7829.6	8196.1	8593.3	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes data for informal sector.

<sup>b</sup> Includes Mixed Income, Gross.



## Brazil

### Source

Response to the United Nations national accounts questionnaire from the Instituto Brasileiro de Geografia e Estatística, Coordenação de Contas Nacionais (CONAC), Rio de Janeiro. The official estimates are published by CONAC in a series of entitled "Sistema de Contas Nacionais Brasil".

### General

The latest estimates shown in the following tables have been prepared in accordance with the concepts and definitions of the System of National Accounts 2008 (2008 SNA).

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, real, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Expenditures of the gross domestic product											
Final consumption expenditure	2443.4	2720.0	3079.1	3454.8	3849.0	4297.7	4745.3	5021.0	5305.8	5572.9	5841.3	6184.3
Household final consumption expenditure	1809.8	2011.8	2278.7	2573.4	2883.9	3213.8	3555.3	3747.9	3939.2	4154.0	4457.6 <sup>a</sup>	4712.4 <sup>a</sup>
NPISHs final consumption expenditure	47.7	53.3	61.4	64.4	72.9	76.6	83.1	87.3	88.9	91.1	...	...
General government final consumption expenditure	585.9	655.0	739.0	817.0	892.2	1007.3	1106.9	1185.8	1277.6	1327.8	1383.7	1471.9
Individual consumption expenditure	...	...	292.4	337.4	363.6	430.9	486.3	524.7	561.6	576.4	...	...
Collective consumption expenditure	...	...	446.5	479.7	528.6	576.4	620.6	661.1	716.0	751.3	...	...
Gross capital formation	672.3	626.5	847.2	955.2	1031.2	1156.6	1187.5	1044.0	938.5	963.2	1021.6	1096.7
Gross fixed capital formation	602.8	636.7	797.9	901.9	997.5	1114.9	1148.5	1069.4	973.3	958.8	1049.7	1114.4
Changes in inventories	69.5	-10.2	49.2	53.3	33.7	41.7	39.0	-25.4	-34.8	4.4	-28.0	-17.7
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	420.9	361.7	417.3	501.8	563.5	620.1	636.4	773.5	781.6	824.4	1025.8	1039.4
Less: Imports of goods and services	426.8	375.1	457.7	535.5	628.9	742.8	790.2	842.6	756.5	777.1	999.5	1063.4
Equals: GROSS DOMESTIC PRODUCT	3109.8	3333.0	3885.8	4376.4	4814.8	5331.6	5779.0	5995.8	6269.3	6583.3	6889.2	7256.9

<sup>a</sup> Includes NPISH final consumption expenditure.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, real, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	2259880.3	2543410.9	2874314.2	3208182.0	3565765.0	3965120.0	4379932.0	4612348.0 <sup>a</sup>	4876307.0	5376887.0	5664880.0	5917083.0
Household final consumption expenditure	1689141.7	1888976.9	2137259.6	2392915.0	2663159.0	2987018.0	3286960.0	3441647.0	3606600.0	4021516.0	4332336.0 <sup>b</sup>	4539425.0 <sup>b</sup>
NPISHs final consumption expenditure	44901.4	51311.1	56412.2	60012.0	66964.0	72449.0	77507.0	79728.0	81429.0	86295.0	...	...
General government final consumption expenditure	525837.1	603122.8	680642.4	755255.0	835642.0	905653.0	1015465.0	1090973.0	1188278.0	1269076.0	1332544.0	1377658.0
Gross capital formation	615819.3	574850.7	806875.4	895700.0	930892.0	1091797.0	1094079.0	959975.0	898382.0	962768.0	989733.0	1061170.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Gross fixed capital formation	549680.6	589981.6	750347.4	852478.0	908951.0	1055584.0	1067848.0	988284.0	939681.0	948381.0	996243.0	1073220.0
Changes in inventories	66138.7	-15130.9	56528.1	43222.0	21941.0	36213.0	26231.0	-28309.0	-41299.0	14387.0	-6510.0	-12050.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	364031.5	381961.6	404075.6	437254.0	503162.0	576965.0	613046.0	679773.0	780144.0	819943.0	857407.0	999758.0
Less: Imports of goods and services	380892.6	394332.6	501307.2	500849.0	539359.0	674447.0	728569.0	678051.0	755463.0	807335.0	841984.0	1010534.0
Equals: GROSS DOMESTIC PRODUCT	2858838.4	3105890.6	3583958.1	4040287.0	4460460.0	4959435.0	5358488.0	5574045.0	5799370.0	6352263.0	6670036.0	6967477.0

<sup>a</sup> Discrepancy between components and total.

<sup>b</sup> Includes NPISH final consumption expenditure.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

**Series 1000:** 2008 SNA, real, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	3109.8	3333.0	3885.8	4376.4	4814.8	5331.6	5779.0	5995.8	6269.3	6583.3	6889.2	7256.9
Plus: Compensation of employees - from and to the rest of the world, net	1.0	1.2	0.9	0.9	1.0	1.1	0.8	1.2	1.0	0.9	0.9	0.8
Plus: Compensation of employees - from the rest of the world	1.4	1.3	1.0	1.1	1.2	1.3	1.2	1.5	1.3	1.3	1.3	1.3
Less: Compensation of employees - to the rest of the world	0.3	0.1	0.1	0.2	0.2	0.2	0.4	0.3	0.3	0.4	0.4	0.5
Plus: Property income - from and to the rest of the world, net	-77.3	-75.0	-120.9	-113.4	-121.1	-75.2	-108.5	-114.0	-134.0	-124.0	-195.7	-193.2
Plus: Property income - from the rest of the world	23.9	23.7	27.9	34.6	14.4	23.9	13.2	-3.8	33.2	66.9	44.3	98.5
Less: Property income - to the rest of the world	101.2	98.7	148.8	148.0	135.5	99.1	121.8	110.2	167.2	190.9	240.0	291.7
Sum of Compensation of employees and property income - from and to the rest of the world, net	-76.3	-73.8	-120.0	-112.5	-120.1	-74.1	-107.7	-112.8	-133.0	-123.1	-194.8	-192.5
Plus: Sum of Compensation of employees and property income - from the rest of the world	25.2	25.0	28.9	35.7	15.6	25.2	14.5	-2.4	34.5	68.2	45.7	99.8
Less: Sum of Compensation of employees and property income - to the rest of the world	101.5	98.8	149.0	148.2	135.7	99.3	122.1	110.5	167.5	191.3	240.5	292.3
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	3033.5	3259.3	3765.8	4263.9	4694.6	5257.5	5671.3	5883.0	6136.3	6460.2	6694.4	7064.5
Plus: Current transfers - from and to the rest of the world, net	7.7	6.4	4.7	4.5	4.9	7.2	5.6	8.4	9.2	7.3	-1.1	2.9
Plus: Current transfers - from the rest of the world	10.0	9.5	8.5	8.4	9.2	12.7	11.9	16.2	18.6	17.7	17.7	20.9
Less: Current transfers - to the rest of the world	2.3	3.1	3.8	3.9	4.3	5.5	6.3	7.8	9.4	10.5	18.9	18.0
Equals: GROSS NATIONAL DISPOSABLE INCOME	3041.3	3265.7	3770.5	4268.4	4699.5	5264.7	5676.9	5891.4	6145.5	6467.5	6693.2	7067.3
Less: Final consumption expenditure / Actual final consumption	2443.4	2720.0	3079.1	3454.9	3849.0	4297.7	4745.3	5021.0	5305.8	5572.9	5841.3	6184.3
Equals: SAVING, GROSS	597.9	545.7	691.4	813.5	850.5	967.0	931.6	870.4	839.7	894.6	852.0	883.1
Plus: Capital transfers - from and to the rest of the world, net	-0.1	0.1	0.0	0.0	0.1	0.1	0.2	0.3	0.3	0.3	0.4	0.4

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Plus: Capital transfers - from the rest of the world	0.1	0.2	0.1	0.1	0.1	0.1	0.3	0.4	0.5	0.6	0.6	0.6
Less: Capital transfers - to the rest of the world	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.3	0.3	0.3
Less: Gross capital formation	672.3	626.5	847.2	955.2	1031.2	1156.6	1187.5	1044.0	938.5	963.2	1021.6	1096.7
Less: Acquisitions less disposals of non-produced non-financial assets	-0.3	-0.4	-0.4	-0.4	-0.4	-0.7	-0.4	-1.3	-0.7	-0.9	-1.3	-1.1
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-74.1	-80.3	-155.4	-141.3	-180.3	-188.9	-255.3	-172.0	-97.8	-67.4	-168.0	-212.2
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Industries												
Agriculture, forestry and fishing	142.1	149.2	159.9	190.0	200.7	240.3	250.0	259.0	306.7	303.0		
Crop and animal production, hunting and related service activities	...	...	145.0	172.7	180.9	218.6	226.3	234.6	281.4	...		
Forestry and logging	...	...	...	...	...	...	...	...	...	...		
Fishing and aquaculture	...	...	...	...	...	...	...	...	...	...		
Manufacturing, mining and quarrying and other industrial activities	603.1	574.6	697.2	777.5	800.4	841.0	876.1	864.8	875.5	952.2		
Mining and quarrying	100.3	62.7	110.0	162.6	186.2	189.4	184.8	110.8	55.6	90.6		
Manufacturing	434.0	435.3	494.4	515.7	514.0	558.7	597.4	630.8	676.2	705.5		
Electricity, gas, steam and air conditioning supply	...	...	68.9	72.2	68.6	57.0	56.2	85.5	100.0	110.4		
Water supply; sewerage, waste management and remediation activities	...	...	24.0	27.1	31.6	35.8	37.8	37.7	43.7	45.7		
Construction	114.8	154.6	206.9	233.5	265.2	290.6	306.9	296.0	275.2	244.7		
Wholesale and retail trade, transportation and storage, accommodation and food service activities	472.9	528.4	628.1	726.2	825.6	925.6	1029.3	1034.8	1063.6	1128.9		
Wholesale and retail trade; repair of motor vehicles and motorcycles	322.1	361.9	416.2	478.2	548.3	614.1	676.6	685.7	699.8	745.8		
Transportation and storage	104.5	109.4	141.7	165.6	183.1	203.4	227.8	226.5	236.0	245.5		
Accommodation and food service activities	46.2	57.1	70.2	82.4	94.2	108.1	124.9	122.6	127.8	137.5		
Information and communication	114.6	122.2	126.5	137.0	148.5	157.5	168.6	176.0	179.0	194.4		
Financial and insurance activities	170.8	187.6	224.6	239.4	260.3	272.6	318.7	365.3	425.5	429.5		
Real estate activities	221.3	247.2	274.4	311.4	358.9	419.2	463.8	498.9	527.0	558.0		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Professional, scientific, technical, administrative and support service activities	156.6	178.7	245.7	283.7	321.9	364.2	401.8	413.2	435.2	443.0		
Professional, scientific and technical activities	...	...	127.0	145.2	162.7	178.9	196.4	203.8	215.9	215.4		
Administrative and support service activities	...	...	118.7	138.4	159.2	185.3	205.4	209.3	219.3	227.6		
Public administration and defence, education, human health and social work activities	516.6	578.6	636.9	710.6	790.2	907.0	1008.1	1095.5	1170.9	1245.4		
Public administration and defence; compulsory social security	278.9	312.0	343.3	369.7	405.1	447.6	474.8	509.1	544.8	587.6		
Education	132.0	147.8	164.0	196.7	214.7	258.3	300.6	334.0	356.9	377.3		
Human health and social work activities	105.7	118.8	129.6	144.2	170.3	201.0	232.6	252.4	269.3	280.5		
Other service activities	113.6 <sup>a</sup>	128.6 <sup>a</sup>	102.6	111.2	122.5	135.8	149.5	152.2	161.2	170.7		
Arts, entertainment and recreation	...	...	14.3	14.3	15.5	17.6	19.7	19.1	20.4	21.4		
Other service activities	...	...	47.9	52.4	59.6	64.5	71.6	71.0	72.5	77.8		
Private households with employed persons	30.2	36.9	40.3	44.4	47.4	53.7	58.2	62.0	68.3	71.5		
Equals: VALUE ADDED, GROSS, at basic prices	2626.5	2849.8	3302.8	3720.5	4094.3	4553.8	4972.7	5155.6	5419.8	5669.8		
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...		
Plus: Taxes less Subsidies on products	483.3	483.3	583.0	655.9	720.5	777.9	806.2	840.2	849.5	...		
Equals: GROSS DOMESTIC PRODUCT	3109.8	3333.0	3885.8	4376.4	4814.8	5331.6	5778.9	5995.8	6269.3	6583.3		
Memorandum Item: FISIM, if distributed to uses	...	...	87.7	95.1	109.5	114.6	138.4	167.9	189.3	178.3		

<sup>a</sup> Includes Administrative and support service activities (N) of ISIC Rev. 4 industry classification.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, real, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>		
<b>Industries</b>												
Agriculture, forestry and fishing	127086.0	136755.0	159205.0	168950.0	184167.0	217476.0	246996.0	258260.0	245438.0	350054.0		
Crop and animal production, hunting and related service activities	...	...	...	152864.0	165552.0	197073.0	224815.0	234274.0	221113.0	...		
Forestry and logging	...	...	...	...	...	...	...	...	...	...		
Fishing and aquaculture	...	...	...	...	...	...	...	...	...	...		
Manufacturing, mining and quarrying and other industrial activities	543794.0	561287.0	628743.0	717365.0	762746.0	811606.0	830140.0	835623.0	841319.0	895214.0		
Mining and quarrying	71408.8	98161.5	72040.0	113781.0	159413.0	180258.0	206581.0	195324.0	109422.0	58311.0		
Manufacturing	401010.0	393775.0	475279.0	505461.0	503437.0	529510.0	532545.0	546693.0	600742.0	691856.0		
Electricity, gas, steam and air conditioning supply	...	...	...	73141.0	72129.0	68785.0	55272.0	56745.0	93029.0	101424.0		
Water supply; sewerage, waste management and remediation activities	...	...	...	24982.0	27767.0	33053.0	35742.0	36861.0	38126.0	43623.0		
Construction	111067.0	122862.0	174882.0	223993.0	240980.0	277161.0	284419.0	279307.0	266463.0	249744.0		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b> <b>Base year</b>	<b>1000</b> <b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>		
Wholesale and retail trade, transportation and storage, accommodation and food service activities	426538.0	461503.0	583216.0	648998.0	744914.0	848204.0	934440.0	961916.0	973049.0	1087341.0		
Wholesale and retail trade; repair of motor vehicles and motorcycles	285230.0	314588.0	402265.0	425973.0	489550.0	567116.0	617500.0	627149.0	640274.0	715958.0		
Transportation and storage	92400.6	99946.2	121644.0	147721.0	168938.0	187874.0	206454.0	217908.0	213851.0	238280.0		
Accommodation and food service activities	48907.6	46968.6	59306.9	75304.0	86426.0	93214.0	110486.0	116859.0	118924.0	133103.0		
Information and communication	112361.0	114648.0	128710.0	134758.0	146596.0	154399.0	165797.0	167017.0	172425.0	181531.0		
Financial and insurance activities	192700.0	185935.0	205081.0	238502.0	243135.0	265008.0	271031.0	314830.0	352798.0	420654.0		
Real estate activities	207026.0	227923.0	259299.0	279720.0	327226.0	377330.0	422281.0	462012.0	499721.0	534002.0		
Professional, scientific, technical, administrative and support service activities	143604.0	160529.0	191248.0	259642.0	297588.0	333389.0	367959.0	381846.0	409399.0	434401.0		
Professional, scientific and technical activities	...	...	...	131926.0	151428.0	166035.0	182285.0	186956.0	201954.0	212536.0		
Administrative and support service activities	...	...	...	127716.0	146160.0	167354.0	185674.0	194890.0	207445.0	221865.0		
Public administration and defence, education, human health and social work activities	459113.0	532429.0	590422.0	651677.0	720229.0	805621.0	911695.0	1011150.0	1098195.0	1172979.0		
Public administration and defence; compulsory social security	247270.0	291552.0	319823.0	351629.0	379116.0	416973.0	445772.0	475282.0	512326.0	540350.0		
Education	112909.0	131504.0	147742.0	165515.0	195698.0	215625.0	259858.0	300810.0	331930.0	357826.0		
Human health and social work activities	98934.7	109373.0	122857.0	134533.0	145415.0	173023.0	206065.0	235059.0	253939.0	274803.0		
Other service activities	104715.0 <sup>a</sup>	120062.0 <sup>a</sup>	127762.0 <sup>a</sup>	102865.0	112851.0	121806.0	139995.0	144127.0	147274.0	161878.0		
Arts, entertainment and recreation	...	...	...	14036.0	14505.0	15635.0	18236.0	16699.0	19055.0	20679.0		
Other service activities	...	...	...	47971.0	55467.0	57845.0	67835.0	68101.0	64983.0	72784.0		
Private households with employed persons	27223.0	32936.1	36649.7	40858.0	42879.0	48326.0	53924.0	59327.0	63236.0	68415.0		
Equals: VALUE ADDED, GROSS, at basic prices	2428000.0	2623930.0	3048570.0	3426470.0	3780430.0	4212000.0	4574750.0	4816089.0	5006081.0	5487798.0		
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...		
Plus: Taxes less Subsidies on products	430835.0	481957.0	535390.0	613817.0	680028.0	747435.0	783735.0	757956.0	793289.0	...		
Equals: GROSS DOMESTIC PRODUCT	2858840.0	3105890.0	3583960.0	4040290.0	4460460.0	4959440.0	5358490.0	5574050.0	5799370.0	6352263.0		
Memorandum Item: FISIM, if distributed to uses	...	...	...	95731.0	107500.0	113405.0	116809.0	133101.0	154547.0	188500.0		

<sup>a</sup> Includes Administrative and support service activities (N) of ISIC Rev. 4 industry classification.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5588.1	5800.0	6599.1	7438.0	8223.2	9105.0	9887.6	10226.9	10542.1	11018.3		
Less: Intermediate consumption, at purchaser's prices	2961.6	2950.3	3296.3	3717.6	4128.9	4551.3	4914.9	5071.3	5122.2	5348.5		
Equals: VALUE ADDED, GROSS, at basic prices	2626.5	2849.8	3302.8	3720.5	4094.3	4553.8	4972.7	5155.6	5419.8	5669.8		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Compensation of employees	1261.0	1413.2	1618.2	1846.8	2058.8	2305.7	2515.4	2672.0	2802.4	2920.5		
Taxes on production and imports, less Subsidies	40.0	45.1	42.9	41.4	45.0	50.0	56.1	58.7	60.9	69.8		
Taxes on production and imports	42.0	47.6	45.2	52.0	57.7	66.6	72.5	79.1	84.0	88.4		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	42.0	47.6	45.2	52.0	57.7	66.6	72.5	79.1	84.0	88.4		
Less: Subsidies	2.0	2.5	2.3	10.6	12.6	16.6	16.4	20.4	23.1	18.6		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	2.0	2.5	2.3	10.6	12.6	16.6	16.4	20.4	23.1	18.6		
OPERATING SURPLUS, GROSS	1033.1	1099.3	1310.9	1468.7	1579.8	1737.2	1912.3	1925.4	2027.7	2132.3		
MIXED INCOME, GROSS	292.2	292.2	330.9	363.6	410.6	460.8	489.0	499.4	528.8	547.2		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	95720.2	96559.2	98116.2	99560.2	100960.0	102537.0	105473.0	101955.1	100362.4	101617.0		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	262.7	260.9	272.6	327.1	356.1	409.5	435.1	478.7	538.8	540.6		
Less: Intermediate consumption, at purchaser's prices	120.7	111.7	112.7	137.1	155.4	169.2	185.1	219.8	232.2	237.6		
Equals: VALUE ADDED, GROSS, at basic prices	142.1	149.2	159.9	190.0	200.7	240.3	250.0	259.0	306.7	303.0		
Compensation of employees	33.1	34.9	37.6	39.4	41.5	45.2	48.2	49.8	55.9	58.6		
Taxes on production and imports, less Subsidies	-0.5	-0.8	-0.6	-4.0	-5.9	-7.8	-7.1	-9.0	-10.1	-8.0		
Taxes on production and imports	0.9	1.0	0.8	1.3	1.4	1.6	1.7	1.9	2.3	2.5		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	0.9	1.0	0.8	1.3	1.4	1.6	1.7	1.9	2.3	2.5		
Less: Subsidies	1.4	1.9	1.4	5.2	7.3	9.3	8.8	11.0	12.5	10.5		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	1.4	1.9	1.4	5.2	7.3	9.3	8.8	11.0	12.5	10.5		
OPERATING SURPLUS, GROSS	39.3	46.3	49.6	65.6	72.1	86.2	88.8	91.8	113.1	105.0		
MIXED INCOME, GROSS	70.1	68.8	73.3	89.0	93.0	116.7	120.1	126.4	147.8	147.3		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	16282.3	15796.9	15480.9	14378.4	13432.9	13448.1	14169.7	13137.5	13106.7	13077.4		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2198.1	2066.7	2390.8	2669.0	2884.6	3157.6	3351.3	3360.6	3334.4	3553.2		
Less: Intermediate consumption, at purchaser's prices	1595.0	1492.1	1693.5	1891.5	2084.1	2316.6	2475.2	2495.9	2458.9	2601.0		
Equals: VALUE ADDED, GROSS, at basic prices	603.1	574.6	697.2	777.5	800.4	841.0	876.1	864.8	875.5	952.2		
Compensation of employees	244.3	262.8	303.2	351.2	387.0	426.4	452.7	459.5	470.7	480.0		
Taxes on production and imports, less Subsidies	16.7	17.6	16.4	16.4	17.9	20.3	21.6	22.6	23.7	27.6		
Taxes on production and imports	16.9	17.8	16.7	18.8	20.2	23.5	24.7	26.4	28.1	30.6		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	16.9	17.8	16.7	18.8	20.2	23.5	24.7	26.4	28.1	30.6		
Less: Subsidies	0.2	0.3	0.2	2.4	2.3	3.2	3.1	3.8	4.3	3.1		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	0.2	0.3	0.2	2.4	2.3	3.2	3.1	3.8	4.3	3.1		
OPERATING SURPLUS, GROSS	324.0 <sup>a</sup>	277.2 <sup>a</sup>	355.1	386.7	370.9	368.8	376.6	357.1	355.6	419.0		
MIXED INCOME, GROSS	...	...	22.5	23.2	24.6	25.4	25.3	25.6	25.4	25.6		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	11983.9	11852.6	12570.9	12789.7	12971.8	13183.7	12902.7	12178.5	11503.9	11662.8		

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	178.7	141.9	198.6	263.9	290.6	302.6	319.1	260.6	207.8	253.3		
Less: Intermediate consumption, at purchaser's prices	78.4	79.2	88.6	101.3	104.5	113.2	134.3	149.8	152.2	162.7		
Equals: VALUE ADDED, GROSS, at basic prices	100.3	62.7	110.0	162.6	186.2	189.4	184.8	110.8	55.6	90.6		
Compensation of employees	14.7	16.5	20.2	25.8	27.9	31.8	35.4	32.8	32.8	27.3		
Taxes on production and imports, less Subsidies	1.1	1.2	1.2	1.4	1.6	1.9	1.9	1.8	1.6	1.8		
Taxes on production and imports	1.1	1.2	1.2	1.5	1.7	1.9	2.0	1.9	1.8	2.0		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	1.1	1.2	1.2	1.5	1.7	1.9	2.0	1.9	1.8	2.0		
Less: Subsidies	...	...	...	0.1	0.1	0.1	0.1	0.1	0.1	0.1		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	...	...	...	0.1	0.1	0.1	0.1	0.1	0.1	0.1		
OPERATING SURPLUS, GROSS	84.5	44.9	88.4	135.1	156.3	155.5	147.2	75.8	20.9	61.2		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	0.1	0.1	0.2	0.3	0.4	0.3	0.3	0.4	0.2	0.2		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	241.3	243.1	266.9	292.7	299.8	308.4	302.0	287.6	243.5	233.3		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Manufacturing (C)**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1859.7	1759.7	1996.5	2193.9	2359.5	2617.3	2760.2	2776.5	2801.1	2932.3		
Less: Intermediate consumption, at purchaser's prices	1425.7	1324.4	1502.1	1678.2	1845.5	2058.6	2162.8	2145.6	2124.9	2226.7		
Equals: VALUE ADDED, GROSS, at basic prices	434.0	435.3	494.4	515.7	514.0	558.7	597.4	630.8	676.2	705.5		
Compensation of employees	213.6	228.0	262.8	302.5	333.7	365.8	386.2	393.8	400.1	412.1		
Taxes on production and imports, less Subsidies	14.3	14.7	13.8	13.8	15.0	17.2	18.1	18.9	20.2	22.5		
Taxes on production and imports	14.5	15.0	14.0	15.6	16.6	19.5	20.4	21.7	23.4	25.2		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	14.5	15.0	14.0	15.6	16.6	19.5	20.4	21.7	23.4	25.2		
Less: Subsidies	0.2	0.3	0.2	1.9	1.6	2.3	2.3	2.8	3.2	2.7		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	0.2	0.3	0.2	1.9	1.6	2.3	2.3	2.8	3.2	2.7		
OPERATING SURPLUS, GROSS	188.1	175.6	196.7	177.8	142.5	152.2	169.8	194.7	232.2	247.3		
MIXED INCOME, GROSS	18.0	16.9	21.0	21.6	22.9	23.7	23.3	23.5	23.7	23.7		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	11082.5	10940.6	11605.0	11771.2	11946.0	12120.6	11915.8	11213.5	10591.8	10739.3		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	159.7 <sup>a</sup>	165.1 <sup>a</sup>	152.7	164.4	183.7	180.9	211.4	260.8	254.0	292.5		
Less: Intermediate consumption, at purchaser's prices	90.9 <sup>a</sup>	88.5 <sup>a</sup>	83.8	92.2	115.1	123.9	155.1	175.3	154.0	182.1		
Equals: VALUE ADDED, GROSS, at basic prices	68.8 <sup>a</sup>	76.6 <sup>a</sup>	68.9	72.2	68.6	57.0	56.2	85.5	100.0	110.4		
Compensation of employees	16.0 <sup>a</sup>	18.2 <sup>a</sup>	12.1	11.6	13.5	14.7	15.6	16.1	18.8	18.8		
Taxes on production and imports, less Subsidies	1.4 <sup>a</sup>	1.6 <sup>a</sup>	1.1	0.8	0.8	0.8	1.0	1.3	1.2	2.5		
Taxes on production and imports	1.4 <sup>a</sup>	1.6 <sup>a</sup>	1.1	1.2	1.5	1.6	1.7	2.1	2.1	2.6		



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	1.4 <sup>a</sup>	1.6 <sup>a</sup>	1.1	1.2	1.5	1.6	1.7	2.1	2.1	2.6		
Less: Subsidies	...	...	...	0.4	0.6	0.8	0.6	0.8	0.9	0.2		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	...	...	...	0.4	0.6	0.8	0.6	0.8	0.9	0.2		
OPERATING SURPLUS, GROSS <sup>b</sup>	51.4 <sup>a</sup>	56.8 <sup>a</sup>	55.6	59.8	54.3	41.5	39.7	68.0	80.0	89.1		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	660.1	668.9	142.1	146.4	145.4	147.1	157.3	153.2	157.7	156.2		

<sup>a</sup> Includes (E) Water supply; sewerage, waste management and remediation activities.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	43.0	46.8	50.8	56.7	60.7	62.8	71.5	75.2		
Less: Intermediate consumption, at purchaser's prices	...	...	19.0	19.8	19.2	21.0	22.9	25.1	27.8	29.4		
Equals: VALUE ADDED, GROSS, at basic prices	...	...	24.0	27.1	31.6	35.8	37.8	37.7	43.7	45.7		
Compensation of employees	...	...	8.1	11.3	11.9	14.0	15.5	16.8	19.0	21.8		
Taxes on production and imports, less Subsidies	...	...	0.3	0.4	0.4	0.5	0.6	0.6	0.7	0.8		
Taxes on production and imports	...	...	0.3	0.4	0.5	0.5	0.6	0.7	0.7	0.9		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	...	...	0.3	0.4	0.5	0.5	0.6	0.7	0.7	0.9		
Less: Subsidies	...	...	...	0.0	0.0	0.0	0.0	0.0	0.1	0.0		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	...	...	...	0.0	0.0	0.0	0.0	0.0	0.1	0.0		
OPERATING SURPLUS, GROSS	...	...	14.3	13.9	17.9	19.7	20.0	18.5	22.5	21.5		
MIXED INCOME, GROSS	...	...	1.3	1.4	1.4	1.5	1.7	1.8	1.5	1.6		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	0.0	0.0	556.8	579.4	580.7	607.6	527.6	524.2	510.9	534.1		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	309.9	364.0	447.1	507.9	575.8	627.1	662.3	632.3	590.5	545.8		
Less: Intermediate consumption, at purchaser's prices	195.1	209.3	240.2	274.4	310.5	336.4	355.4	336.3	315.3	301.1		
Equals: VALUE ADDED, GROSS, at basic prices	114.8	154.6	206.9	233.5	265.2	290.6	306.9	296.0	275.2	244.7		
Compensation of employees	47.8	65.4	81.7	98.5	114.5	128.8	136.1	126.6	112.5	103.9		
Taxes on production and imports, less Subsidies	1.8	2.5	2.6	2.6	3.0	3.4	3.7	3.5	3.5	2.8		
Taxes on production and imports	1.8	2.5	2.6	3.1	3.4	3.9	4.2	4.0	4.1	3.4		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	1.8	2.5	2.6	3.1	3.4	3.9	4.2	4.0	4.1	3.4		
Less: Subsidies	...	...	...	0.4	0.4	0.5	0.4	0.5	0.6	0.5		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	...	...	...	0.4	0.4	0.5	0.4	0.5	0.6	0.5		
OPERATING SURPLUS, GROSS	33.1	54.9	78.1	82.7	84.8	90.0	92.2	86.7	86.3	66.2		
MIXED INCOME, GROSS	32.1	31.9	44.6	49.7	62.9	68.5	74.9	79.3	72.9	71.8		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	6833.6	7229.9	7844.4	8099.2	8578.2	8808.1	9149.1	8639.9	8033.9	7692.1		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	879.9	960.8	1102.6	1273.1	1443.8	1617.6	1796.6	1853.6	1910.6	2048.4		
Less: Intermediate consumption, at purchaser's prices	407.0	432.4	474.5	546.9	618.2	692.1	767.4	818.8	847.0	919.5		
Equals: VALUE ADDED, GROSS, at basic prices	472.9	528.4	628.1	726.2	825.6	925.6	1029.3	1034.8	1063.6	1128.9		
Compensation of employees	218.4	245.2	294.8	344.4	398.4	444.2	493.0	533.5	561.9	590.3		
Taxes on production and imports, less Subsidies	8.2	10.0	9.7	9.2	10.5	12.2	13.4	14.5	15.2	17.8		
Taxes on production and imports	8.2	10.0	9.7	11.3	12.7	14.9	16.6	18.5	19.7	21.1		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	8.2	10.0	9.7	11.3	12.7	14.9	16.6	18.5	19.7	21.1		
Less: Subsidies	...	...	...	2.0	2.2	2.7	3.2	3.9	4.5	3.4		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	...	...	...	2.0	2.2	2.7	3.2	3.9	4.5	3.4		
OPERATING SURPLUS, GROSS	246.3 <sup>a</sup>	273.3 <sup>a</sup>	222.5	264.9	293.9	336.6	385.6	352.2	343.5	369.7		
MIXED INCOME, GROSS	...	...	101.1	107.6	122.8	132.6	137.2	134.6	142.9	151.0		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	25916.3	26150.7	26692.2	27399.4	28240.9	28291.5	29474.4	28980.4	28628.2	29455.6		

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	511.1	566.1	646.7	744.9	857.0	962.2	1063.3	1100.8	1135.5	1212.7		
Less: Intermediate consumption, at purchaser's prices	189.0	204.2	230.4	266.7	308.7	348.1	386.7	415.1	435.8	466.9		
Equals: VALUE ADDED, GROSS, at basic prices	322.1	361.9	416.2	478.2	548.3	614.1	676.6	685.7	699.8	745.8		
Compensation of employees	140.4	158.0	190.2	222.9	258.0	288.2	317.1	344.7	363.5	382.2		
Taxes on production and imports, less Subsidies	5.0	6.0	5.9	6.5	7.0	8.0	8.9	9.9	10.5	12.1		
Taxes on production and imports	5.0	6.0	5.9	6.8	7.8	9.1	10.0	11.3	12.2	13.1		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	5.0	6.0	5.9	6.8	7.8	9.1	10.0	11.3	12.2	13.1		
Less: Subsidies	...	...	...	0.3	0.8	1.1	1.1	1.4	1.6	0.9		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	...	...	...	0.3	0.8	1.1	1.1	1.4	1.6	0.9		
OPERATING SURPLUS, GROSS	176.7 <sup>a</sup>	197.9 <sup>a</sup>	160.3	188.6	214.9	243.5	270.6	254.1	246.6	270.0		
MIXED INCOME, GROSS	...	...	59.8	60.3	68.4	74.3	80.0	77.1	79.2	81.5		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	17046.9	17462.7	17812.0	18085.7	18571.9	18587.8	19363.8	18873.4	18523.6	18858.8		

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	261.9	270.6	315.3	359.2	393.6	441.9	489.0	505.4	514.4	551.8		
Less: Intermediate consumption, at purchaser's prices	157.4	161.2	173.6	193.7	210.6	238.5	261.2	278.9	278.5	306.3		
Equals: VALUE ADDED, GROSS, at basic prices	104.5	109.4	141.7	165.6	183.1	203.4	227.8	226.5	236.0	245.5		
Compensation of employees	57.2	62.5	74.0	86.4	100.0	110.1	123.4	131.4	136.5	142.7		
Taxes on production and imports, less Subsidies	2.6	3.1	3.0	1.8	2.4	2.9	3.0	3.0	2.8	3.7		
Taxes on production and imports	2.6	3.1	3.0	3.5	3.8	4.5	5.0	5.5	5.7	6.1		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	2.6	3.1	3.0	3.5	3.8	4.5	5.0	5.5	5.7	6.1		
Less: Subsidies	...	...	...	1.7	1.4	1.5	2.0	2.5	2.9	2.4		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	...	...	...	1.7	1.4	1.5	2.0	2.5	2.9	2.4		
OPERATING SURPLUS, GROSS	44.7 <sup>a</sup>	43.8 <sup>a</sup>	44.7	54.5	57.3	64.4	77.3	70.1	70.7	73.4		
MIXED INCOME, GROSS	...	...	19.9	22.9	23.4	26.0	24.1	22.1	25.9	25.7		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	4360.5	4019.8	4188.6	4376.9	4568.2	4635.3	4742.6	4721.1	4718.3	4921.2		

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, real, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	106.9	124.2	140.7	168.9	193.2	213.5	244.4	247.4	260.7	283.9		
Less: Intermediate consumption, at purchaser's prices	60.6	67.1	70.5	86.6	98.9	105.4	119.5	124.8	132.8	146.4		
Equals: VALUE ADDED, GROSS, at basic prices	46.2	57.1	70.2	82.4	94.2	108.1	124.9	122.6	127.8	137.5		
Compensation of employees	20.7	24.7	30.6	35.1	40.5	45.8	52.5	57.5	61.9	65.4		
Taxes on production and imports, less Subsidies	0.6	0.8	0.8	1.0	1.1	1.3	1.5	1.7	1.8	2.0		
Taxes on production and imports	0.6	0.8	0.8	1.0	1.1	1.3	1.5	1.7	1.8	2.0		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	0.6	0.8	0.8	1.0	1.1	1.3	1.5	1.7	1.8	2.0		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	24.9 <sup>a</sup>	31.6 <sup>a</sup>	17.5	21.9	21.7	28.7	37.8	28.0	26.3	26.3		
MIXED INCOME, GROSS	...	...	21.3	24.4	30.9	32.2	33.1	35.4	37.8	43.9		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	4508.9	4668.2	4691.5	4936.8	5100.9	5068.4	5368.0	5386.0	5386.3	5675.6		

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, real, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	225.9	241.3	251.2	277.7	301.6	322.2	343.5	350.5	354.6	374.2		
Less: Intermediate consumption, at purchaser's prices	111.3	119.1	124.7	140.7	153.1	164.7	174.9	174.5	175.5	179.8		
Equals: VALUE ADDED, GROSS, at basic prices	114.6	122.2	126.5	137.0	148.5	157.5	168.6	176.0	179.0	194.4		
Compensation of employees	41.2	45.4	48.6	55.9	61.9	66.7	74.0	81.4	85.9	89.5		
Taxes on production and imports, less Subsidies	4.5	4.9	4.6	5.5	6.3	6.5	7.3	7.7	7.5	7.5		
Taxes on production and imports	4.5	4.9	4.6	5.5	6.4	6.6	7.4	7.8	7.6	7.6		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	4.5	4.9	4.6	5.5	6.4	6.6	7.4	7.8	7.6	7.6		
Less: Subsidies	...	...	...	0.1	0.1	0.1	0.1	0.1	0.1	0.1		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	...	...	...	0.1	0.1	0.1	0.1	0.1	0.1	0.1		
OPERATING SURPLUS, GROSS	68.9 <sup>a</sup>	71.8 <sup>a</sup>	67.3	68.9	73.4	76.4	77.8	78.1	77.4	88.2		
MIXED INCOME, GROSS	...	...	6.0	6.7	6.9	7.9	9.4	8.8	8.3	9.2		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	1125.5	1116.4	1152.7	1234.6	1291.1	1301.3	1395.6	1349.8	1309.2	1295.3		

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, real, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	272.9	305.3	362.7	398.0	426.9	450.6	505.9	574.6	641.8	647.2		
Less: Intermediate consumption, at purchaser's prices	102.0	117.7	138.1	158.6	166.6	178.0	187.2	209.3	216.3	217.7		
Equals: VALUE ADDED, GROSS, at basic prices	170.8	187.6	224.6	239.4	260.3	272.6	318.7	365.3	425.5	429.5		
Compensation of employees	73.4	78.3	90.3	98.2	110.5	119.7	128.5	143.2	156.8	162.7		
Taxes on production and imports, less Subsidies	3.7	4.1	3.8	4.5	4.7	5.7	6.3	7.3	7.2	7.8		
Taxes on production and imports	3.7	4.1	3.8	4.5	4.7	5.7	6.3	7.3	7.2	7.8		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	3.7	4.1	3.8	4.5	4.7	5.7	6.3	7.3	7.2	7.8		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	93.7 <sup>a</sup>	105.2 <sup>a</sup>	128.8	135.1	143.4	144.9	181.7	212.6	259.6	256.7		
MIXED INCOME, GROSS	...	...	1.6	1.6	1.8	2.2	2.2	2.2	1.9	2.1		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1004.2	1018.9	1081.1	1114.2	1132.2	1124.2	1219.6	1199.9	1209.2	1195.9		

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	247.2	274.3	296.2	340.4	392.8	455.1	505.8	545.9	578.1	609.9		
Less: Intermediate consumption, at purchaser's prices	25.9	27.1	21.8	29.0	33.9	35.9	42.0	47.0	51.1	51.8		
Equals: VALUE ADDED, GROSS, at basic prices	221.3	247.2	274.4	311.4	358.9	419.2	463.8	498.9	527.0	558.0		
Compensation of employees	2.7	3.0	3.9	4.9	5.3	5.7	5.9	6.7	7.2	8.2		
Taxes on production and imports, less Subsidies	0.1	0.2	0.2	0.2	0.2	0.3	0.3	0.4	0.4	0.5		
Taxes on production and imports	0.1	0.2	0.2	0.2	0.2	0.3	0.3	0.4	0.4	0.5		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	0.1	0.2	0.2	0.2	0.2	0.3	0.3	0.4	0.4	0.5		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	218.5 <sup>a</sup>	244.1 <sup>a</sup>	266.4	302.4	349.3	409.3	452.8	487.3	515.1	545.3		
MIXED INCOME, GROSS	...	...	4.0	3.9	4.1	3.9	4.7	4.5	4.3	4.1		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	333.4	321.0	344.4	345.3	370.0	391.7	404.9	417.1	435.8	438.3		

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	452.1 <sup>a</sup>	505.6 <sup>a</sup>	389.6	446.2	511.0	570.4	621.7	647.1	683.4	695.7		
Less: Intermediate consumption, at purchaser's prices	181.8 <sup>a</sup>	198.3 <sup>a</sup>	143.9	162.6	189.1	206.2	219.9	234.0	248.2	252.7		
Equals: VALUE ADDED, GROSS, at basic prices	270.3 <sup>a</sup>	307.3 <sup>a</sup>	245.7	283.7	321.9	364.2	401.8	413.2	435.2	443.0		
Compensation of employees	154.7 <sup>a</sup>	177.2 <sup>a</sup>	126.5	150.2	170.0	192.3	211.1	224.4	237.9	244.2		
Taxes on production and imports, less Subsidies	3.7 <sup>a</sup>	4.5 <sup>a</sup>	3.2	4.4	5.1	5.0	5.6	6.2	7.5	7.2		
Taxes on production and imports	4.1 <sup>a</sup>	4.9 <sup>a</sup>	3.8	4.9	5.4	5.8	6.3	7.1	8.5	8.2		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	4.1 <sup>a</sup>	4.9 <sup>a</sup>	3.8	4.9	5.4	5.8	6.3	7.1	8.5	8.2		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Subsidies	0.4 <sup>a</sup>	0.4 <sup>a</sup>	0.6	0.5	0.3	0.8	0.8	0.9	1.1	0.9		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	0.4 <sup>a</sup>	0.4 <sup>a</sup>	0.6	0.5	0.3	0.8	0.8	0.9	1.1	0.9		
OPERATING SURPLUS, GROSS	111.9 <sup>b</sup>	125.6 <sup>b</sup>	76.7	89.4	102.7	119.1	133.8	130.3	136.0	133.7		
MIXED INCOME, GROSS	...	...	39.4	39.6	44.2	47.8	51.3	52.3	53.8	58.0		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	18602.0 <sup>a</sup>	19100.9 <sup>a</sup>	6973.0	7469.4	7673.3	8003.5	8226.6	8124.3	7991.1	8135.4		

<sup>a</sup> Includes Arts, entertainment and recreation (R); Other service activities (S) of ISIC Rev. 4. Includes Private households with employed persons (T) of ISIC Rev. 4

<sup>b</sup> Includes Mixed Income, Gross. Includes Arts, entertainment and recreation (R); Other service activities (S) of ISIC Rev. 4. Includes Private households with employed persons (T) of ISIC Rev. 4

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			219.0	247.0	282.0	309.8	338.0	353.1	371.0	369.0		
Less: Intermediate consumption, at purchaser's prices			91.9	101.8	119.3	130.9	141.6	149.2	155.1	153.6		
Equals: VALUE ADDED, GROSS, at basic prices			127.0	145.2	162.7	178.9	196.4	203.8	215.9	215.4		
Compensation of employees			51.5	61.2	68.5	76.7	83.1	85.6	92.5	92.5		
Taxes on production and imports, less Subsidies			0.9	1.9	2.3	1.9	2.2	2.5	2.8	2.9		
Taxes on production and imports			1.5	2.2	2.5	2.5	2.7	3.1	3.5	3.5		
Taxes on products			...	...	...	...	...	...	...	...		
Other taxes on production			1.5	2.2	2.5	2.5	2.7	3.1	3.5	3.5		
Less: Subsidies			0.6	0.4	0.1	0.6	0.5	0.6	0.7	0.7		
Subsidies on products			...	...	...	...	...	...	...	...		
Other subsidies on production			0.6	0.4	0.1	0.6	0.5	0.6	0.7	0.7		
OPERATING SURPLUS, GROSS			39.9	47.2	53.4	58.9	67.1	71.4	74.5	70.5		
MIXED INCOME, GROSS			34.7	34.9	38.5	41.4	44.0	44.3	46.1	49.5		
Gross capital formation			...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)			2446.8	2586.3	2651.9	2727.3	2844.3	2798.3	2831.5	2985.4		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			170.6	199.3	229.0	260.5	283.6	294.0	312.4	326.7		
Less: Intermediate consumption, at purchaser's prices			51.9	60.8	69.7	75.3	78.2	84.7	93.1	99.1		
Equals: VALUE ADDED, GROSS, at basic prices			118.7	138.4	159.2	185.3	205.4	209.3	219.3	227.6		
Compensation of employees			74.9	89.0	101.4	115.6	128.0	138.7	145.4	151.7		
Taxes on production and imports, less Subsidies			2.3	2.5	2.7	3.1	3.4	3.7	4.7	4.3		
Taxes on production and imports			2.3	2.7	2.9	3.3	3.6	4.0	5.0	4.6		
Taxes on products			...	...	...	...	...	...	...	...		
Other taxes on production			2.3	2.7	2.9	3.3	3.6	4.0	5.0	4.6		
Less: Subsidies			...	0.1	0.2	0.2	0.2	0.3	0.3	0.3		
Subsidies on products			...	...	...	...	...	...	...	...		
Other subsidies on production			...	0.1	0.2	0.2	0.2	0.3	0.3	0.3		
OPERATING SURPLUS, GROSS			36.7	42.2	49.3	60.2	66.7	58.8	61.4	63.2		
MIXED INCOME, GROSS			4.7	4.7	5.7	6.4	7.3	8.0	7.7	8.4		
Gross capital formation			...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)			4526.2	4883.1	5021.4	5276.2	5382.4	5326.1	5159.6	5150.0		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	739.4	821.1	918.4	1018.9	1131.3	1278.8	1428.1	1541.3	1660.1	1740.2		
Less: Intermediate consumption, at purchaser's prices	222.8	242.5	281.5	308.3	341.1	371.8	420.0	445.8	489.2	494.8		
Equals: VALUE ADDED, GROSS, at basic prices	516.6	578.6	636.9	710.6	790.2	907.0	1008.1	1095.5	1170.9	1245.4		
Compensation of employees	445.5	501.0	556.1	620.7	680.2	775.7	858.5	934.4	993.6	1057.6		
Taxes on production and imports, less Subsidies	1.7	2.2	2.1	1.8	2.4	3.2	3.8	4.4	4.6	5.3		
Taxes on production and imports	1.7	2.2	2.1	1.8	2.4	3.2	3.8	4.4	4.7	5.4		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	1.7	2.2	2.1	1.8	2.4	3.2	3.8	4.4	4.7	5.4		
Less: Subsidies	...	...	...	...	0.0	0.0	0.0	0.0	0.0	0.1		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	...	...	...	...	0.0	0.0	0.0	0.0	0.0	0.1		
OPERATING SURPLUS, GROSS	69.5 <sup>a</sup>	75.4 <sup>a</sup>	59.6	67.1	81.9	96.5	111.9	120.4	131.7	138.4		
MIXED INCOME, GROSS	...	...	19.1	21.0	25.6	31.7	33.8	36.4	41.0	44.2		



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	13639.0	13971.8	14538.9	15162.5	15710.8	16516.5	16667.9	16560.3	16675.8	16840.6		

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	391.5	431.3	484.4	522.4	577.6	628.2	675.6	719.6	776.5	812.2		
Less: Intermediate consumption, at purchaser's prices	112.5	119.2	141.1	152.7	172.5	180.6	200.8	210.5	231.8	224.6		
Equals: VALUE ADDED, GROSS, at basic prices	278.9	312.0	343.3	369.7	405.1	447.6	474.8	509.1	544.8	587.6		
Compensation of employees	243.9	273.7	302.2	323.3	353.9	390.7	411.4	438.0	465.4	503.3		
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.2		
Taxes on production and imports	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.2		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.2		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	35.0	38.3	41.1	46.3	51.1	56.8	63.3	71.0	79.2	84.2		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	4814.7	5032.8	5158.6	5252.4	5371.9	5479.3	5249.8	5093.3	4982.7	4819.5		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	173.1	192.7	216.2	256.4	282.1	336.0	383.5	419.8	448.5	470.2		
Less: Intermediate consumption, at purchaser's prices	41.1	44.8	52.2	59.7	67.4	77.6	82.8	85.9	91.6	92.9		
Equals: VALUE ADDED, GROSS, at basic prices	132.0	147.8	164.0	196.7	214.7	258.3	300.6	334.0	356.9	377.3		
Compensation of employees	123.4	138.5	153.5	185.4	201.6	242.4	283.3	314.9	335.6	351.3		
Taxes on production and imports, less Subsidies	0.8	1.0	0.9	0.7	0.9	1.5	1.8	2.1	2.1	2.5		
Taxes on production and imports	0.8	1.0	0.9	0.7	0.9	1.5	1.8	2.1	2.1	2.5		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	0.8	1.0	0.9	0.7	0.9	1.5	1.8	2.1	2.1	2.5		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	7.8 <sup>a</sup>	8.3 <sup>a</sup>	6.4	7.1	8.0	9.7	10.7	11.7	13.5	17.8		
MIXED INCOME, GROSS	...	...	3.1	3.5	4.2	4.8	4.8	5.3	5.7	5.7		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	5335.1	5457.1	5619.1	5974.6	6167.7	6592.7	6835.9	6655.2	6597.9	6681.8		

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	174.8	197.1	217.8	240.2	271.6	314.7	368.9	401.8	435.0	457.8		
Less: Intermediate consumption, at purchaser's prices	69.1	78.4	88.2	95.9	101.3	113.6	136.3	149.4	165.8	177.4		
Equals: VALUE ADDED, GROSS, at basic prices	105.7	118.8	129.6	144.2	170.3	201.0	232.6	252.4	269.3	280.5		
Compensation of employees	78.2	88.8	100.4	112.0	124.7	142.6	163.8	181.4	192.6	203.0		
Taxes on production and imports, less Subsidies	0.9	1.2	1.1	1.0	1.4	1.6	1.8	2.2	2.4	2.6		
Taxes on production and imports	0.9	1.2	1.1	1.0	1.4	1.6	1.9	2.2	2.4	2.7		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	0.9	1.2	1.1	1.0	1.4	1.6	1.9	2.2	2.4	2.7		
Less: Subsidies	...	...	...	...	0.0	0.0	0.0	0.0	0.0	0.1		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	...	...	...	...	0.0	0.0	0.0	0.0	0.0	0.1		
OPERATING SURPLUS, GROSS	26.6 <sup>a</sup>	28.8 <sup>a</sup>	12.0	13.6	22.8	30.0	37.9	37.7	39.0	36.5		
MIXED INCOME, GROSS	...	...	16.0	17.6	21.4	26.9	29.0	31.1	35.2	38.5		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	3489.2	3481.9	3761.3	3935.5	4171.3	4444.4	4582.2	4811.8	5095.2	5339.3		

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			167.9	179.7	199.4	216.1	237.3	242.2	249.8	263.1		
Less: Intermediate consumption, at purchaser's prices			65.4	68.5	76.9	80.3	87.8	90.1	88.6	92.4		
Equals: VALUE ADDED, GROSS, at basic prices			102.6	111.2	122.5	135.8	149.5	152.2	161.2	170.7		
Compensation of employees			75.4	83.4	89.5	101.2	107.2	112.5	120.0	125.4		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies			0.9	0.7	0.9	1.2	1.2	1.3	1.4	1.4		
Taxes on production and imports			0.9	0.7	0.9	1.2	1.2	1.3	1.4	1.4		
Taxes on products			...	...	...	...	...	...	...	...		
Other taxes on production			0.9	0.7	0.9	1.2	1.2	1.3	1.4	1.4		
Less: Subsidies			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS			6.9	5.9	7.4	9.2	11.1	9.0	9.3	10.0		
MIXED INCOME, GROSS			19.3	21.2	24.6	24.2	30.0	29.3	30.5	33.9		
Gross capital formation			...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)			11437.7	11567.5	11558.9	11468.8	11862.0	11367.5	11468.6	11823.5		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			23.3	24.7	27.7	31.2	35.1	34.6	36.9	39.3		
Less: Intermediate consumption, at purchaser's prices			9.0	10.4	12.2	13.5	15.3	15.5	16.5	17.9		
Equals: VALUE ADDED, GROSS, at basic prices			14.3	14.3	15.5	17.6	19.7	19.1	20.4	21.4		
Compensation of employees			7.0	7.6	8.0	9.2	9.7	11.0	12.0	12.8		
Taxes on production and imports, less Subsidies			0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.3		
Taxes on production and imports			0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.3		
Taxes on products			...	...	...	...	...	...	...	...		
Other taxes on production			0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.3		
Less: Subsidies			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS			2.6	1.7	2.0	2.9	3.4	2.7	2.3	2.5		
MIXED INCOME, GROSS			4.5	4.9	5.3	5.4	6.4	5.3	5.9	5.9		
Gross capital formation			...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)			926.8	974.2	930.2	927.2	1034.5	986.1	993.7	1072.4		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, real, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			104.3	110.5	124.3	131.3	144.1	145.6	144.6	152.3		
Less: Intermediate consumption, at purchaser's prices			56.4	58.1	64.7	66.8	72.5	74.6	72.1	74.5		
Equals: VALUE ADDED, GROSS, at basic prices			47.9	52.4	59.6	64.5	71.6	71.0	72.5	77.8		
Compensation of employees			28.1	31.4	34.1	38.3	39.4	39.5	39.8	41.1		
Taxes on production and imports, less Subsidies			0.7	0.6	0.7	1.0	1.0	1.0	1.1	1.1		
Taxes on production and imports			0.7	0.6	0.7	1.0	1.0	1.0	1.1	1.1		
Taxes on products			...	...	...	...	...	...	...	...		
Other taxes on production			0.7	0.6	0.7	1.0	1.0	1.0	1.1	1.1		
Less: Subsidies			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS			4.3	4.2	5.3	6.3	7.6	6.4	7.1	7.5		
MIXED INCOME, GROSS			14.8	16.3	19.4	18.8	23.6	24.1	24.6	28.0		
Gross capital formation			...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)			3730.9	3751.4	4025.7	3969.9	4224.9	4000.1	4006.1	4267.5		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, real, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			40.3	44.4	47.4	53.7	58.2	62.0	68.3	71.5		
Less: Intermediate consumption, at purchaser's prices			...	...	...	...	...	...	...	...		
Equals: VALUE ADDED, GROSS, at basic prices			40.3	44.4	47.4	53.7	58.2	62.0	68.3	71.5		
Compensation of employees			40.3	44.4	47.4	53.7	58.2	62.0	68.3	71.5		
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...		
Gross capital formation			...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)			6780.0	6841.8	6603.1	6571.7	6602.6	6381.2	6468.8	6483.6		

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
General public services	367.1	406.4	457.8	491.3	540.6	589.0	634.0	674.8	730.0	765.4		
Defence	...	...	...	...	...	...	...	...	...	...		
Public order and safety	...	...	...	...	...	...	...	...	...	...		
Economic affairs	...	...	...	...	...	...	...	...	...	...		
Environment protection	...	...	...	...	...	...	...	...	...	...		
Housing and community amenities	...	...	...	...	...	...	...	...	...	...		
Health	102.9	117.3	134.0	146.4	158.8	182.9	208.1	222.4	237.8	241.3		
Recreation, culture and religion	...	...	...	...	...	...	...	...	...	...		
Education	115.9	131.3	147.2	179.3	192.7	235.4	264.8	288.5	309.9	321.1		
Social protection	...	...	...	...	...	...	...	...	...	...		
Equals: General government final consumption expenditure	585.9	655.0	739.0	817.0	892.2	1007.3	1106.9	1185.8	1277.6	1327.8		

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	316.1	344.6	367.9	418.3	479.8	562.4	620.1	665.0	728.1	755.4		
Alcoholic beverages, tobacco and narcotics	53.2	59.7	72.9	76.2	83.1	87.4	96.8	98.3	99.5	103.9		
Clothing and footwear	112.8	126.7	146.6	170.8	192.4	207.9	227.1	226.8	221.8	230.3		
Housing, water, electricity, gas and other fuels	423.4	460.8	506.8	576.1	648.2	729.0	815.0	906.0	974.3	1019.1		
Furnishings, household equipment and routine maintenance of the house	172.6	192.9	226.4	247.0	276.1	312.3	340.8	345.3	354.3	378.6		
Health	118.1	131.9	149.7	164.5	189.9	213.5	248.6	271.3	289.4	306.7		
Transport	199.1	211.8	247.8	279.9	307.6	326.3	345.9	331.8	319.2	338.8		
Communication	116.9	125.2	140.1	155.8	174.0	187.1	194.0	191.2	187.7	197.6		
Recreation and culture	27.0	30.2	27.0	28.2	30.6	35.0	33.1	33.5	31.0	33.6		
Education	42.5	47.1	52.0	57.8	68.0	77.3	93.2	103.9	114.2	125.3		
Restaurants and hotels	89.9	105.4	123.2	152.5	179.0	201.1	229.6	228.5	238.5	268.1		
Miscellaneous goods and services	138.3	175.4	218.4	246.3	255.4	274.8	311.3	346.2	381.3	396.6		
Equals: Household final consumption expenditure in domestic market	1809.8	2011.8	2278.7	2573.4	2883.9	3213.8	3555.4	3747.9	3939.2	4154.0		
Plus: Direct purchases abroad by residents	...	...	...	...	...	...	...	...	...	...		
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...	...		
Equals: Household final consumption expenditure	1809.8	2011.8	2278.7	2573.4	2883.9	3213.8	3555.4	3747.9	3939.2	4154.0		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Housing	...	...	...	...	...	...	...	...	...	...	...	...
Health	3.4	3.9	4.3	4.6	4.6	6.0	7.2	7.9	8.2	8.9		
Recreation and culture	...	...	...	...	...	...	...	...	...	...	...	...
Education	...	...	...	...	...	...	...	...	...	...	...	...
Social protection	...	...	...	...	...	...	...	...	...	...	...	...
Other services	44.3	49.4	57.1	59.8	68.3	70.6	75.9	79.7	80.7	82.2		
Equals: NPISHs final consumption expenditure	47.7	53.3	61.4	64.4	72.9	76.6	83.1	87.6	88.9	91.1		
<b>Individual consumption expenditure of general government</b>												
Housing	...	...	0.4	0.5	0.5	0.4	0.5	0.5	0.4	0.3		
Health	102.9	117.3	134.0	146.4	158.8	182.9	208.1	222.4	237.8	241.3		
Recreation and culture	...	...	...	...	...	...	...	...	...	...		
Education	115.9	131.3	147.2	179.3	192.7	235.4	264.8	288.5	309.9	321.1		
Social protection	367.1	406.4	457.5	490.8	540.1	588.6	633.5	674.3	729.6	765.1		
Equals: Individual consumption expenditure of general government <sup>a</sup>	585.9	655.0	739.0	817.0	892.2	1007.3	1106.9	1185.8	1277.6	1327.8		
Equals: Total actual individual consumption <sup>a</sup>	2443.4	2720.0	3079.1	3454.9	3849.0	4297.7	4745.3	5021.2	5305.8	5572.9		

<sup>a</sup> Includes Collective Consumption Expenditure.

**Table 4.1 Total Economy (S.1)**

**Series 1000: 2008 SNA, real, Western calendar year**

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	5588.1	5800.0	6599.1	7438.0	8223.2	9105.0	9887.6	10226.9	10542.1	11018.3	11741.0	12347.2
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	483.3	483.3	583.0	655.9	720.5	777.9	806.2	840.2	849.5	913.6	...	...
Plus: Taxes on products	...	...	585.3	658.5	723.6	789.5	820.7	845.8	855.1	918.9	...	...
Less: Subsidies on products	...	...	2.3	2.6	3.1	11.6	14.5	5.6	5.6	5.3	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	2961.6	2950.3	3296.3	3717.5	4128.9	4551.3	4914.9	5071.3	5122.2	5348.5	...	...
GROSS DOMESTIC PRODUCT	3109.8	3333.0	3885.8	4376.4	4814.8	5331.6	5779.0	5995.8	6269.3	6583.3	6889.2	7256.9
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	3109.8	3333.0	3885.8	4376.4	4814.8	5331.6	5779.0	5995.8	6269.3	6583.3	6889.2	7256.9
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1261.0	1413.2	1618.2	1846.8	2058.9	2305.7	2515.4	2672.0	2802.4	2920.5	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	523.4	528.4	625.9	697.3	765.5	827.9	862.3	898.9	910.4	983.4	...	...
Taxes on production and imports	...	...	630.5	710.5	781.3	856.1	893.2	924.9	939.1	1007.3	...	...
Taxes on products	...	...	585.3	658.5	723.6	789.5	820.7	845.8	855.1	918.9	...	...
Other taxes on production	...	...	45.2	52.0	57.7	66.6	72.5	79.1	84.0	88.4	...	...
Less: Subsidies	...	...	4.6	13.2	15.8	28.2	30.9	26.0	28.7	23.9	...	...
Subsidies on products	...	...	2.3	2.6	3.1	11.6	14.5	5.6	5.6	5.3	...	...
Other subsidies on production	2.0	2.5	2.3	10.6	12.6	16.6	16.4	20.4	23.1	18.6	...	...
OPERATING SURPLUS, GROSS	1033.1	1099.3	1310.9	1468.7	1579.9	1737.2	1912.3	1925.4	2027.7	2132.3	...	...
MIXED INCOME, GROSS	292.2	292.2	330.9	363.6	410.6	460.8	489.0	499.4	528.8	547.2	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	1033.1	1099.3	1310.9	1468.7	1579.9	1737.2	1912.3	1925.4	2027.7	2132.3	...	...
MIXED INCOME, GROSS	292.2	292.2	330.9	363.6	410.6	460.8	489.0	499.4	528.8	547.2	...	...
Compensation of employees	1262.1	1414.4	1619.1	1847.7	2059.9	2306.8	2516.2	2673.2	2803.4	2921.4	...	...
Taxes on production and imports, less Subsidies	523.4	528.4	625.9	697.3	765.5	827.9	862.3	898.9	910.4	983.4	...	...
Taxes on production and imports	...	...	630.5	710.5	781.3	856.1	893.2	924.9	939.1	1007.3	...	...
Taxes on products	...	...	585.3	658.5	723.6	789.7	820.7	845.8	855.1	918.9	...	...
Other taxes on production	42.0	47.6	45.2	52.0	57.7	66.4	72.5	79.1	84.0	88.4	...	...
Less: Subsidies	...	...	4.6	13.2	15.8	28.2	30.9	26.0	28.7	23.9	...	...
Subsidies on products	...	...	2.3	2.6	3.1	11.6	14.5	5.6	5.6	5.3	...	...
Other subsidies on production	2.0	2.5	2.3	10.6	12.6	16.6	16.4	20.4	23.1	18.6	...	...
Property income	1732.7	1831.8	1990.5	2261.6	2291.7	2362.7	2643.2	3190.1	3352.3	3069.2	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	1810.0	1906.7	2105.4	2376.5	2394.9	2428.0	2758.5	3320.7	3486.4	3193.2	...	...
GROSS NATIONAL INCOME	3033.6	3259.3	3771.8	4262.4	4712.6	5267.4	5664.6	5866.3	6136.3	6460.2	6694.4	7064.5
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	3033.6	3259.3	3771.8	4262.4	4712.6	5267.4	5664.6	5866.3	6136.3	6460.2	6694.4	7064.5
Current taxes on income, wealth, etc.	265.4	267.6	299.2	358.7	373.5	415.6	442.9	470.7	527.6	540.0	...	...
Social contributions	363.3	393.8	474.3	529.7	599.9	641.3	690.1	768.0	787.1	807.9	...	...
Social benefits other than social transfers in kind	450.6	506.9	569.0	644.8	721.5	809.8	911.3	994.4	1123.7	1273.8	...	...
Other current transfers	398.0	384.9	432.4	568.5	635.3	672.9	706.7	788.2	896.9	911.1	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	265.4	267.6	299.2	358.7	373.5	415.6	442.9	470.7	527.6	540.0	...	...
Social contributions	363.3	393.8	474.3	529.7	599.9	641.3	690.1	768.0	787.1	807.9	...	...
Social benefits other than social transfers in kind	450.6	506.9	569.0	644.8	721.5	809.8	911.3	994.4	1123.7	1273.8	...	...
Other current transfers	390.2	378.4	427.7	564.0	630.4	665.7	701.0	779.9	887.7	903.9	...	...
GROSS DISPOSABLE INCOME	3041.3	3265.7	3776.4	4266.8	4717.4	5274.6	5670.2	5874.7	6145.5	6467.5	6693.2	7067.3
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	3041.3	3265.7	3776.4	4266.8	4717.4	5274.6	5670.2	5874.7	6145.5	6467.5	6693.2	7067.3
Adjustment for the change in net equity of households on pension funds	49.4	40.6	54.2	41.3	66.4	48.9	51.2	93.2	65.9	15.0	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	2443.4	2720.0	3079.1	3454.8	3849.0	4297.7	4745.3	5021.0	5305.8	5572.9	5841.3	6184.3
Individual consumption expenditure	...	...	2632.6	2975.2	3320.4	3721.3	4124.7	4359.9	4589.8	4821.5	...	...
Collective consumption expenditure	...	...	446.5	479.7	528.6	576.4	620.6	661.1	716.0	751.3	...	...
Adjustment for the change in net equity of households on pension funds	49.4	40.6	54.2	41.3	66.4	48.9	51.2	93.2	65.9	15.0	...	...
SAVING, GROSS	597.9	545.7	697.3 <sup>a</sup>	812.0 <sup>a</sup>	868.4 <sup>a</sup>	976.9 <sup>a</sup>	924.9 <sup>a</sup>	853.7 <sup>a</sup>	839.7	894.6	852.0	883.1
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	597.9	545.7	697.3	812.0	868.4	976.9	924.9	853.7	839.7	894.6	852.0	883.1
Capital transfers, receivable less payable	-0.1	0.1	0.0	0.0	0.1	0.1	0.2	0.2	0.3	0.3	...	...
Capital transfers, receivable	35.8	34.6	28.7	31.0	37.8	42.3	52.7	42.3	42.9	28.0	...	...
Less: Capital transfers, payable	35.9	34.5	28.7	30.9	37.8	42.3	52.5	42.2	42.7	27.7	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>b</sup>	597.8	545.8	697.3	812.0	868.5	976.9	925.1	853.9	840.0	894.9	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	672.3	626.5	847.2	955.2	1031.2	1156.6	1187.5	1044.0	938.5	963.2	1021.6	1096.7
Gross fixed capital formation	602.8	636.7	797.9	901.9	997.5	1114.9	1148.5	1069.4	973.3	958.8	...	...
Changes in inventories	69.5	-10.2	49.2	53.3	33.7	41.7	39.0	-25.4	-34.8	4.4	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	-0.3	-0.4	-0.4	-0.4	-0.4	-0.7	-0.4	-1.3	-0.7	-0.9	...	...
NET LENDING (+) / NET BORROWING (-)	-74.1	-80.3	-149.4 <sup>a</sup>	-142.8 <sup>a</sup>	-162.3 <sup>a</sup>	-179.0 <sup>a</sup>	-262.0 <sup>a</sup>	-188.7 <sup>a</sup>	-97.8	-67.4	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	2542.1	2885.1	3114.5	2498.9	2747.6	2324.0	2563.5	2086.5	...	...
Currency and deposits	...	...	420.0	395.7	845.9	165.9	638.7	399.3	461.6	-85.3	...	...
Securities other than shares	...	...	605.8	669.5	333.7	376.3	506.1	675.0	609.4	454.3	...	...
Loans	...	...	642.1	577.2	621.1	625.0	755.4	411.0	60.0	170.2	...	...
Shares and other equity	...	...	596.3	897.8	773.9	801.7	602.5	571.2	1264.8	1381.9	...	...
Insurance technical reserves	...	...	62.6	19.0	114.1	50.6	63.2	147.6	100.0	87.0	...	...
Financial derivatives	...	...	7.6	10.4	8.4	8.5	-8.9	-62.1	-53.8	102.6	...	...
Other accounts payable	...	...	207.8	315.6	417.3	470.9	190.6	182.1	121.7	-24.2	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	-149.4	-142.8	-162.3	-179.0	-262.0	-188.7	-97.8	-67.5	...	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	2392.7	2742.3	2952.1	2319.9	2485.6	2135.3	2465.7	2019.1	...	...
Monetary gold and SDRs	...	...	0.0	-0.8	3.6	0.0	0.0	0.0	-0.2	0.0	...	...
Currency and deposits	...	...	477.0	378.8	871.7	193.5	683.9	479.6	465.2	-65.0	...	...
Securities other than shares	...	...	602.6	752.2	328.3	299.7	460.7	631.7	732.2	487.6	...	...
Loans	...	...	543.3	495.5	560.6	539.1	561.1	356.3	-6.9	188.2	...	...
Shares and other equity	...	...	457.7	783.2	660.1	757.0	503.2	376.8	1107.8	1260.1	...	...
Insurance technical reserves	...	...	62.6	19.0	114.1	50.6	63.2	147.6	99.7	86.5	...	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Financial derivatives	...	...	7.8	10.4	8.5	8.2	-4.8	-51.0	-55.6	103.4	...	...
Other accounts receivable	...	...	241.8	303.9	405.3	471.7	218.3	194.3	123.4	-41.7	...	...

<sup>a</sup> Discrepancy with equivalent item in Table 1.3 (Relations among product, income, savings, and net lending aggregates).

<sup>b</sup> Item does not consider consumption of fixed capital.

**Table 4.2 Rest of the world (S.2)**

**Series 1000:** 2008 SNA, real, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	426.8	375.1	462.7 <sup>a</sup>	540.6 <sup>a</sup>	637.3 <sup>a</sup>	748.8 <sup>a</sup>	790.2	842.6	756.5	758.3 <sup>a</sup>	974.8 <sup>a</sup>	
Imports of goods	...	...	...	...	...	...	...	...	...	...	...	
Imports of services	...	...	...	...	...	...	...	...	...	...	...	
V.I External account of goods and services - Uses												
Exports of goods and services	420.9	361.7	422.2 <sup>a</sup>	506.9 <sup>a</sup>	571.9 <sup>a</sup>	626.1 <sup>a</sup>	636.4	773.5	781.6	824.0 <sup>a</sup>	1010.9 <sup>a</sup>	
Exports of goods	...	...	...	...	...	...	...	...	...	...	...	
Exports of services	...	...	...	...	...	...	...	...	...	...	...	
EXTERNAL BALANCE OF GOODS AND SERVICES	5.9	13.4	40.5	33.7	65.4	122.7	153.8	69.1	-25.1	-65.7	-36.1	
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	5.9	13.4	40.5	33.7	65.4	122.7	153.8	69.1	-25.1	-65.7	-36.1	
Compensation of employees	0.3	0.1	0.1	0.2	0.2	0.2	0.4	0.3	0.3	0.4	0.4	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	101.2	98.7	142.9 <sup>b</sup>	149.5 <sup>b</sup>	116.1 <sup>b</sup>	87.3 <sup>b</sup>	140.4 <sup>b</sup>	159.3 <sup>b</sup>	160.7 <sup>b</sup>	153.4 <sup>b</sup>	173.5 <sup>b</sup>	
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	2.3	3.1	3.8	3.9	4.3	5.5	6.3	7.8	9.4	10.4	12.7	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
V.II External account of primary income and current transfers - Uses												
Compensation of employees	1.4	1.3	1.0	1.1	1.2	1.3	1.2	1.5	1.3	1.3	1.3	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	23.9	23.7	27.9	34.6	12.9 <sup>b</sup>	21.9 <sup>b</sup>	25.2 <sup>b</sup>	28.7 <sup>b</sup>	29.0 <sup>b</sup>	31.0 <sup>b</sup>	68.8 <sup>b</sup>	
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	10.0	9.5	8.5	8.4	9.2	12.7	11.9	16.2	18.6	17.7	20.7	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	74.4	80.8	149.8	143.2	162.8	179.7	262.6	190.3	96.5	48.4	59.7	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	74.4	80.8	149.8	143.2	162.8	179.7	262.6	190.3	96.5	48.4	59.7	
Capital transfers, receivable less payable	0.1	-0.1	-0.0	-0.0	-0.1	-0.1	-0.2	-0.2 <sup>b</sup>	-0.3	-0.3	-0.4	
Capital transfers, receivable	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2 <sup>b</sup>	0.3	0.3	0.3	
Less: Capital transfers, payable	0.1	0.2	0.1	0.1	0.1	0.1	0.3	0.4	0.5	0.6	0.6	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	74.5	80.7	149.8	143.2	162.7	179.7	262.4	190.1	96.2	48.2	59.4	
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	0.3	0.4	0.4	0.4	0.4	0.7	0.4	1.3	0.7	0.9	1.3	
NET LENDING (+) / NET BORROWING (-)	74.1	80.3	149.4	142.8	162.3	179.0	262.0	188.7	95.5 <sup>c</sup>	47.2 <sup>c</sup>	58.1	
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	194.3	143.6	89.5	97.7	163.7	101.2	124.0	185.8	175.4	
Currency and deposits	...	...	51.1	-27.5	19.4	21.4	36.6	77.4	13.0	10.6	-110.6	
Securities other than shares	...	...	56.3	109.4	28.8	-9.8	21.5	-35.9	11.5	7.0	82.9	
Loans	...	...	-2.6	-1.2	0.0	-0.3	-0.4	-1.6	3.5	-2.6	-0.0	
Shares and other equity	...	...	57.2	39.4	22.6	47.2	63.5	41.3	45.0	94.6	57.3	
Insurance technical reserves	...	...	0.0	0.0	0.2	0.2	0.1	0.0	-0.1	-0.2	-0.3	
Financial derivatives	...	...	-0.6	-0.6	-0.5	-1.1	-18.3	-69.4	-47.5	-27.6	-45.9	
Other accounts payable	...	...	32.9	24.1	19.0	40.0	60.5	89.3	98.7	104.1	192.0	
NET LENDING (+) / NET BORROWING (-)	74.1	80.3	149.4	142.8	162.3	179.0	262.0	188.7	95.5 <sup>c</sup>	47.2 <sup>c</sup>	58.1	
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	343.7	286.4	251.8	276.7	425.7	289.9	219.6	233.1	233.6	
Monetary gold and SDRs	...	...	-0.0	0.8	-0.0 <sup>c</sup>	-0.0	-0.0	-0.0	-0.0 <sup>c</sup>	-0.0	-1.8	
Currency and deposits	...	...	-5.9	-10.6	-6.4	-6.2	-8.5	-2.9	-1.0	-9.2	-10.3	
Securities other than shares	...	...	59.5	26.7	34.2	66.8	66.8	7.4	-111.8	-34.8	-18.3	
Loans	...	...	96.2	80.5	60.6	85.5	193.9	53.1	66.3	-8.1	78.1	
Shares and other equity	...	...	195.7	153.9	136.4	91.9	162.8	235.6	243.8	222.7	181.9	
Insurance technical reserves	...	...	0.0	0.1	0.0	0.0	0.1	0.1	0.3	0.4	0.4	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Financial derivatives	...	...	-0.8	-0.6	-0.5	-0.8	-22.3	-80.4	-45.7	-28.3	-55.0	
Other accounts receivable	...	...	-1.1	35.7	27.6	39.5	32.9	77.0	67.7	90.4	58.7	

<sup>a</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).  
<sup>b</sup> Discrepancy with equivalent item in Table 1.3 (Relations among product, income, savings, and net lending aggregates).  
<sup>c</sup> Discrepancy with equivalent item in Table 4.1 (Total Economy).

**Table 4.3 Non-financial Corporations (S.11)**
**Series 1000:** 2008 SNA, real, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	3838.6	3899.5	4458.1	5056.7	5576.5	6153.8	6662.3	6774.0	6840.7	7180.8		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	2403.0	2347.7	2621.2	2953.7	3275.2	3623.7	3906.6	3996.0	3989.3	4190.2		
VALUE ADDED GROSS, in basic prices	1435.6	1551.8	1837.0	2103.0	2301.3	2530.1	2755.7	2777.9	2851.4	2990.6		
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	1435.6	1551.8	1837.0	2103.0	2301.3	2530.1	2755.7	2777.9	2851.4	2990.6		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	703.5	789.3	922.7	1075.9	1217.0	1351.6	1480.7	1559.8	1614.4	1665.9		
Other taxes less Other subsidies on production	36.3	41.1	39.0	38.6	42.0	45.1	49.3	51.0	53.2	64.8		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	695.9	721.5	875.3	988.5	1042.4	1133.4	1225.7	1167.1	1183.8	1259.8		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	695.9	721.5	875.3	988.5	1042.4	1133.4	1225.7	1167.1	1183.8	1259.8		
Property income	271.0	323.2	274.9	304.7	254.9	257.9	294.2	391.5	402.1	356.8		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	508.9	588.4	633.8	675.7	635.6	608.0	680.5	745.8	790.0	781.3		
BALANCE OF PRIMARY INCOMES	457.9	456.3	516.4	617.5	661.7	783.3	839.3	812.8	795.9	835.3		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	457.9	456.3	516.4	617.5	661.7	783.3	839.3	812.8	795.9	835.3		
Social contributions	...	...	...	...	...	...	...	...	...	...		
Other current transfers	15.7	7.1	12.8	18.6	19.3	25.8	27.3	31.5	37.2	39.9		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	154.5	151.4	159.5	192.1	201.2	224.3	227.0	242.6	280.6	285.7		
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...		
Other current transfers	28.2	32.2	39.5	51.5	65.9	68.9	62.3	72.7	84.9	88.3		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DISPOSABLE INCOME	290.9	279.8	330.2	392.5	413.9	516.0	577.3	529.0	467.6	501.2		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	290.9	279.8	330.2	392.5	413.9	516.0	577.3	529.0	467.6	501.2		
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
SAVING, GROSS	290.9	279.8	330.2	392.5	413.9	516.0	577.3	529.0	467.6	501.2		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	290.9	279.8	330.2	392.5	413.9	516.0	577.3	529.0	467.6	501.2		
Capital transfers, receivable less payable	-3.5	2.6	-1.3	-1.3	-1.1	-1.9	-2.1	-5.4	-1.3	-2.8		
Capital transfers, receivable	3.0	3.0	0.4	0.2	0.2	0.1	0.3	0.2	0.5	0.0		
Less: Capital transfers, payable	6.5	0.4	1.7	1.5	1.3	2.0	2.4	5.6	1.7	2.8		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	287.4	282.4	328.9	391.2	412.8	514.0	575.2	523.6	466.3	498.4		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	394.6	330.8	479.5	554.0	570.0	639.7	629.2	522.5	442.9	485.6		
Gross fixed capital formation	325.1	341.0	430.3	500.8	536.3	598.0	590.2	547.9	477.7	481.2		
Changes in inventories	69.5	-10.2	49.2	53.3	33.7	41.7	39.0	-25.4	-34.8	4.4		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	3.3	1.8	-0.2	2.8	1.0	2.5	6.7	3.4	2.8	7.8		
NET LENDING (+) / NET BORROWING (-)	-137.5 <sup>b</sup>	-50.2	-150.4	-165.6	-158.2	-128.1	-60.7	-2.3	20.7	5.0		
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	532.0	637.6	518.3	627.6	568.4	566.6	687.1	274.1		
Currency and deposits	...	...	...	...	...	...	...	...	...	...		
Securities other than shares	...	...	19.4	47.7	59.6	49.7	35.5	17.0	-20.7	64.7		
Loans	...	...	196.3	209.2	216.0	253.9	238.7	190.6	-34.6	-39.4		
Shares and other equity	...	...	191.5	262.6	191.9	277.8	158.6	89.2	342.8	267.6		
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...		
Financial derivatives	...	...	1.2	1.6	1.3	1.4	2.0	2.7	3.2	-7.1		
Other accounts payable	...	...	123.7	116.6	49.4	44.8	133.6	267.1	396.4	-11.7		
NET LENDING (+) / NET BORROWING (-)	...	...	-150.4	-165.6	-158.2	-128.1	-60.7	-2.3	20.7	5.0		
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	381.6	472.0	360.1	499.5	507.6	564.2	707.8	279.1		
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...		
Currency and deposits	...	...	65.1	3.5	93.1	66.4	81.4	85.7	-28.3	-112.5		
Securities other than shares	...	...	47.3	33.2	-7.0	-2.6	115.5	37.1	73.2	128.9		
Loans	...	...	26.6	33.1	20.5	44.0	6.4	13.7	25.8	11.0		
Shares and other equity	...	...	39.8	210.5	54.0	166.8	-2.5	17.0	154.5	282.3		
Insurance technical reserves	...	...	2.5	2.0	2.7	3.3	2.5	2.6	0.5	-27.2		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Financial derivatives	...	...	0.4	0.5	0.3	0.0	-10.5	1.9	-31.2	4.6		
Other accounts receivable	...	...	199.8	189.2	196.5	221.6	314.9	406.2	513.4	-8.0		

<sup>a</sup> Item does not consider consumption of fixed capital.  
<sup>b</sup> Account does not balance.

Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	271.0	303.3	360.4	395.7	424.3	447.4	502.6	571.3	638.8	643.9		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	101.7	117.3	137.6	158.0	165.9	177.2	186.3	208.4	215.3	216.7		
VALUE ADDED GROSS, at basic prices	169.3	186.1	222.8	237.6	258.4	270.2	316.3	363.0	423.5	427.2		
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	169.3	186.1	222.8	237.6	258.4	270.2	316.3	363.0	423.5	427.2		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	73.3	78.2	90.1	98.0	110.3	119.5	128.4	143.1	156.7	162.6		
Other taxes less Other subsidies on production	3.7	4.1	3.8	4.5	4.7	5.7	6.3	7.3	7.2	7.8		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	92.4	103.8	128.8	135.1	143.4	144.9	181.7	212.6	259.6	256.7		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	92.4	103.8	128.8	135.1	143.4	144.9	181.7	212.6	259.6	256.7		
Property income	951.1	892.9	999.6	1106.9	1118.6	1190.8	1323.8	1627.1	1738.0	1549.5		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	925.1	875.5	1006.1	1094.7	1150.1	1197.4	1348.2	1636.7	1784.5	1561.9		
BALANCE OF PRIMARY INCOMES	118.3	121.2	122.3	147.4	111.8	138.3	157.3	203.0	213.2	244.4		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	118.3	121.2	122.3	147.4	111.8	138.3	157.3	203.0	213.2	244.4		
Social contributions	58.5	57.0	67.9	64.4	89.1	67.5	68.8	117.7	98.8	77.3		
Other current transfers	30.2	13.7	22.9	28.7	34.0	40.9	45.8	52.2	57.6	60.6		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	17.7	20.5	25.9	32.2	22.4	24.9	34.1	31.2	38.7	35.9		
Social benefits other than social transfers in kind	33.7	38.0	36.4	49.9	48.8	50.1	52.8	56.5	60.7	68.0		
Other current transfers	23.3	31.5	28.7	35.5	45.4	53.3	54.2	63.2	70.8	73.5		
GROSS DISPOSABLE INCOME	132.9	101.9	122.1	122.8	118.3	118.3	130.7	222.0	199.5	205.0		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	132.9	101.9	122.1	122.8	118.3	118.3	130.7	222.0	199.5	205.0		
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	33.2	24.2	32.8	16.0	37.0	18.4	17.6	58.7	31.9	8.9		
SAVING, GROSS	99.7	77.8	89.3	106.9	81.3	99.9	113.0	163.2	167.6	196.1		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	99.7	77.8	89.3	106.9	81.3	99.9	113.0	163.2	167.6	196.1		
Capital transfers, receivable less payable	-0.3	-0.0	-0.2	-0.2	-0.1	-0.3	-0.3	-0.3	-0.5	-0.4		
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...		
Less: Capital transfers, payable	0.3	0.0	0.2	0.2	0.1	0.3	0.3	0.3	0.5	0.4		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	99.4	77.7	89.0	106.7	81.1	99.7	112.7	162.9	167.1	195.7		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	3.6	5.4	6.4	7.4	8.2	9.4	9.9	7.7	7.6	7.8		
Gross fixed capital formation	3.6	5.4	6.4	7.4	8.2	9.4	9.9	7.7	7.6	7.8		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	100.2 <sup>b</sup>	72.4	82.6	99.3	72.9	90.2	102.8	155.2	159.5	187.9		
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	1422.3	1696.4	1799.1	1213.1	1354.6	995.4	1576.8	...		
Currency and deposits	...	...	398.3	369.3	816.8	134.8	604.3	363.5	424.0	...		
Securities other than shares	...	...	327.3	404.2	-9.6	171.4	150.9	119.6	83.0	...		
Loans	...	...	211.8	188.4	162.0	101.7	230.4	53.4	-51.3	...		
Shares and other equity	...	...	404.8	635.2	582.0	523.8	443.8	481.9	1004.2	...		
Insurance technical reserves	...	...	62.6	19.0	114.1	50.6	63.2	147.6	102.4	...		
Financial derivatives	...	...	6.1	8.4	6.9	6.9	-11.2	-65.3	-27.6	...		
Other accounts payable	...	...	11.4	71.8	127.0	223.9	-126.8	-105.3	42.2	...		
NET LENDING (+) / NET BORROWING (-)	...	...	82.6	99.3	72.9	90.2	102.8	155.2	161.4 <sup>c</sup>	...		
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	1505.0	1795.7	1872.0	1303.3	1457.5	1150.6	1738.2	1316.4		
Monetary gold and SDRs	...	...	0.0	-0.8	3.6	0.0	0.0	0.0	-0.2	0.0		
Currency and deposits	...	...	307.6	237.6	507.5	-34.8	512.4	134.3	282.6	32.9		
Securities other than shares	...	...	483.5	663.7	320.6	234.6	354.3	454.5	593.8	376.1		
Loans	...	...	334.5	338.1	377.7	396.2	359.9	207.0	-47.2	98.5		
Shares and other equity	...	...	316.7	450.5	455.5	463.4	322.5	281.3	739.1	714.8		
Insurance technical reserves	...	...	3.1	1.5	1.5	2.3	2.0	4.2	-0.9	0.7		
Financial derivatives	...	...	7.6	10.0	8.1	8.4	8.6	-43.5	11.4	98.8		
Other accounts receivable	...	...	51.8	95.2	197.5	233.3	-102.2	112.8	159.7	-5.4		

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Account does not balance.

<sup>c</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.5 General Government (S.13)**

**Series 300:** 1993 SNA, real, Western calendar year

**Series 1000:** 2008 SNA, real, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300	1000										
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	614.9	685.8	746.9	830.3	910.3	1026.7	1126.3	1207.8	1293.1	1342.0		
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	208.0	229.4	209.1	232.2	258.2	280.6	309.5	322.2	348.0	341.0		
VALUE ADDED GROSS, at basic prices	407.0	456.4	537.8	598.1	652.1	746.2	816.8	885.6	945.1	1001.0		
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...		
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	407.0	456.4	537.8	598.1	652.1	746.2	816.8	885.6	945.1	1001.0		
II.1.1 Generation of income account - Uses												
Compensation of employees	364.7	410.1	487.2	541.1	589.1	676.0	738.6	797.9	847.0	897.7		
Other taxes less Other subsidies on production	0.0	0.2	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.2		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	42.2	46.1	50.7	56.8	62.9	70.1	78.1	87.6	98.0	103.1		
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	42.2	46.1	50.7	56.8	62.9	70.1	78.1	87.6	98.0	103.1		
Taxes on production and imports, less Subsidies	491.8	490.1	625.9	697.3	765.5	827.9	862.3	898.9	910.4	983.4		
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
Property income	148.4	169.5	182.6	203.8	227.6	224.6	243.7	249.0	285.2	275.1		
II.1.2 Allocation of primary income account - Uses												
Property income	260.5	270.7	284.0	355.9	356.2	378.5	429.1	575.4	518.1	503.6		
BALANCE OF PRIMARY INCOMES	421.9	435.0	575.2	602.0	699.8	744.1	755.1	660.1	775.4	858.0		
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	421.9	435.0	575.2	602.0	699.8	744.1	755.1	660.1	775.4	858.0		
Current taxes on income, wealth, etc.	265.4	267.6	299.2	358.7	373.5	415.6	442.9	470.7	527.6	540.0		
Social contributions	332.2	368.7	406.4	465.3	510.8	573.8	621.4	650.3	688.2	730.6		
Other current transfers	292.8	300.4	326.0	449.5	489.7	503.0	523.8	583.8	675.2	678.4		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300	1000										
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	0.0	0.0										
Social benefits other than social transfers in kind	416.9	469.0	0.2	0.0	0.2	0.3	0.3	0.3	0.3	0.3		
Other current transfers	289.4	268.1	532.6	594.9	672.7	759.7	858.5	937.9	1063.0	1205.8		
GROSS DISPOSABLE INCOME	606.0	634.7	304.6	424.1	451.9	466.7	505.9	541.8	621.9	639.6		
			769.4	856.5	949.0	1009.9	978.4	885.0	981.2	961.2		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	606.0	634.7	769.4	856.5	949.0	1009.9	978.4	885.0	981.2	961.2		
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	612.1	687.0										
			739.0	817.0	892.2	1007.3	1106.9	1185.8	1277.6	1327.8		
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...		
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...		
Adjustment for the change in net equity of households on pension funds	16.3	16.4	21.4	25.3	29.3	30.5	33.6	34.4	34.0	6.1		
SAVING, GROSS	-22.4	-68.7	9.0	14.2	27.5	-27.9	-162.1	-335.2	-330.4	-372.6		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-22.4	-68.7	9.0	14.2	27.5	-27.9	-162.1	-335.2	-330.4	-372.6		
Capital transfers, receivable less payable	6.6	0.5	1.5	-4.9	-9.0	-7.8	-13.1	1.8	-0.2	7.9		
Capital transfers, receivable	29.6	31.0	25.4	21.3	23.6	27.8	31.7	31.0	32.6	24.8		
Less: Capital transfers, payable	23.0	30.5	24.0	26.2	32.6	35.6	44.8	29.2	32.7	16.8		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	-15.8	-68.2	10.5	9.3	18.5	-35.7	-175.2	-333.4	-330.6	-364.7		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	74.4	83.3	125.7	123.6	131.4	143.8	171.5	136.1	121.2	109.2		
Gross fixed capital formation	74.4	83.3	125.7	123.6	131.4	143.8	171.5	136.1	121.2	109.2		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions of non-produced non-financial assets	-3.6	-2.2	-0.2	-3.2	-1.3	-3.1	-7.1	-4.7	-3.5	-8.7		
NET LENDING (+) / NET BORROWING (-)	-86.6	-149.3	-115.0	-111.1	-111.6	-176.4	-339.6	-464.7	-448.4	-465.2		
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	345.2	323.0	422.0	338.0	391.6	606.1	...	...		
Currency and deposits	...	...	20.0	26.4	29.1	31.1	34.3	35.8	...	...		
Securities other than shares	...	...	259.2	217.6	283.6	155.2	319.7	538.4	...	...		
Loans	...	...	53.7	15.3	51.2	56.4	71.2	51.7	...	...		
Shares and other equity	...	...	...	...	...	...	...	...	...	...		
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...		
Financial derivatives	...	...	...	...	...	...	...	...	...	...		
Other accounts payable	...	...	12.3	63.8	58.0	95.4	-33.6	-19.8	...	...		
NET LENDING (+) / NET BORROWING (-)	...	...	-115.0	-111.1	-111.6	-176.4	-339.6	-464.7	...	...		



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300	1000										
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	...	...	230.2	211.9	310.4	161.6	52.0	141.4	...	...		
Monetary gold and SDRs	...	...							...	...		
Currency and deposits	...	...	-13.8	56.7	144.7	-1.6	-59.7	226.2	...	...		
Securities other than shares	...	...	19.9	-15.6	-19.8	9.0	2.5	15.0	...	...		
Loans	...	...	174.1	121.8	149.8	123.6	156.8	127.1	...	...		
Shares and other equity	...	...	38.3	46.8	22.2	15.3	15.1	12.6	...	...		
Insurance technical reserves	...	...	0.1	0.0	0.1	0.1	0.1	0.1	...	...		
Financial derivatives	...	...							...	...		
Other accounts receivable	...	...	11.5	2.2	13.4	15.3	-62.7	-239.6	...	...		

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.6 Households (S.14)**

Series 300: 1993 SNA, real, Western calendar year

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300	1000										
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	718.4	749.0	931.0	1045.3	1188.6	1343.9	1456.9	1527.2	1619.7	1695.5		
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	184.5	189.6	261.9	303.7	350.8	386.0	424.9	452.4	477.5	502.9		
VALUE ADDED GROSS, at basic prices	533.9	559.4	669.1	741.6	837.7	957.9	1032.0	1074.8	1142.2	1192.6		
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...		
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	533.9	559.4	669.1	741.6	837.7	957.9	1032.0	1074.8	1142.2	1192.6		
II.1.1 Generation of income account - Uses												
Compensation of employees	80.6	91.0	85.3	94.7	101.5	113.3	120.4	121.7	133.5	141.1		
Other taxes less Other subsidies on production	0.2	0.2	-0.6	-2.2	-2.3	-1.6	-0.4	-0.5	-0.6	-4.0		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	187.8	207.7	253.5	285.6	328.0	385.4	423.1	454.2	480.6	508.3		
MIXED INCOME, GROSS	265.3	260.4	330.9	363.6	410.6	460.8	489.0	499.4	528.8	547.2		
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	187.8	207.7	253.5	285.6	328.0	385.4	423.1	454.2	480.6	508.3		
MIXED INCOME, GROSS	265.3	260.4	330.9	363.6	410.6	460.8	489.0	499.4	528.8	547.2		
Compensation of employees	1268.7	1414.2	1619.1	1847.7	2059.9	2306.8	2516.2	2673.2	2803.4	2921.4		
Property income	302.5	375.6	524.8	638.8	684.5	684.0	775.5	914.8	915.3	880.5		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300	1000										
II.1.2 Allocation of primary income account - Uses												
Property income	132.9	185.2										
			181.5	250.2	252.9	244.0	300.6	362.7	388.7	346.3		
BALANCE OF PRIMARY INCOMES	1891.4	2072.8										
			2546.8	2885.5	3230.0	3593.0	3903.2	4178.9	4339.4	4511.0		
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	1891.4	2072.8										
			2546.8	2885.5	3230.0	3593.0	3903.2	4178.9	4339.4	4511.0		
Social contributions	...	...										
			...	...	...	...	...	...	...	...		
Social benefits other than social transfers in kind	450.6	506.9										
			569.0	644.8	721.5	809.8	911.3	994.4	1123.7	1273.8		
Other current transfers	17.2	18.9										
			18.8	15.0	25.9	31.2	33.2	40.6	45.4	46.6		
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	92.9	95.5										
			113.2	134.1	149.4	165.8	181.1	195.9	207.4	217.6		
Social contributions	390.8	425.8										
			474.3	529.7	599.9	641.3	690.1	768.0	787.1	807.9		
Social benefits other than social transfers in kind	...	...										
			...	...	...	...	...	...	...	...		
Other current transfers	37.4	30.6										
			54.7	52.6	66.8	76.5	78.2	101.7	109.5	101.7		
GROSS DISPOSABLE INCOME	1838.1	2046.7										
			2492.3	2828.9	3161.2	3550.4	3898.4	4148.2	4404.4	4704.2		
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	1838.1	2046.7										
			2492.3	2828.9	3161.2	3550.4	3898.4	4148.2	4404.4	4704.2		
Adjustment for the change in net equity of households on pension funds	49.4	40.6										
			54.2	41.3	66.4	48.9	51.2	93.2	65.9	15.0		
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	1751.9	1940.5										
			2278.7	2573.4	2883.9	3213.8	3555.4	3747.9	3939.2	4154.0		
Individual consumption expenditure	...	...										
			...	...	...	...	...	...	...	...		
SAVING, GROSS	135.7	146.7										
			267.8	296.8	343.6	385.5	394.3	493.5	531.1	565.2		
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	135.7	146.7										
			267.8	296.8	343.6	385.5	394.3	493.5	531.1	565.2		
Capital transfers, receivable less payable	-5.5	-0.8										
			-1.8	4.3	7.8	8.0	12.4	1.6	-0.7	-5.4		
Capital transfers, receivable	0.0	5.3										
			1.0	7.4	11.5	12.4	17.4	8.6	7.0	2.2		
Less: Capital transfers, payable	5.5	6.1										
			2.8	3.1	3.7	4.4	5.0	7.0	7.8	7.6		
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS <sup>a</sup>	130.2	145.9										
			266.0	301.1	351.5	393.6	406.7	495.1	530.4	559.8		
III.1 Capital account - Changes in assets												
Gross capital formation	123.0	143.6										
			232.6	266.5	316.9	358.4	371.4	372.1	361.6	355.5		
Gross fixed capital formation	123.0	143.6										
			232.6	266.5	316.9	358.4	371.4	372.1	361.6	355.5		
Changes in inventories	...	...										
			...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...										
			...	...	...	...	...	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	...	...										
			...	...	...	...	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	7.2	2.3										
			33.4	34.6	34.5	35.2	35.3	123.0	168.7	204.2		
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	...	...										
			258.9	225.9	368.8	314.2	410.2	240.3	323.5	137.8		
Currency and deposits	...	...										
			...	...	...	...	...	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>	<b>1000</b>										
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	...	...	184.4	165.7	194.6	216.3	222.9	120.3	100.6	134.4		
Shares and other equity	...	...	...	...	...	...	...	...	...	...		
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...		
Financial derivatives	...	...	0.2	0.3	0.3	0.3	0.4	0.5	0.6	0.3		
Other accounts payable	...	...	74.3	59.9	174.0	97.7	186.9	119.4	222.2	3.0		
NET LENDING (+) / NET BORROWING (-)	...	...	33.4	34.7	34.5	35.3	35.5	123.1	170.8 <sup>b</sup>	204.9 <sup>b</sup>		
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	292.3	260.6	403.4	349.5	445.7	363.4	494.3	342.7		
Currency and deposits	...	...	114.6	83.4	127.5	159.5	143.0	31.7	97.8	27.4		
Securities other than shares	...	...	49.8	65.8	28.7	64.7	-6.0	125.5	34.5	-3.5		
Loans	...	...	3.3	5.5	11.0	-25.2	46.9	7.3	25.9	0.6		
Shares and other equity	...	...	53.9	73.4	114.1	99.6	167.1	59.1	238.0	228.6		
Insurance technical reserves	...	...	56.8	15.5	109.8	45.0	58.8	140.8	102.8	113.0		
Financial derivatives	...	...	-0.2	-0.1	0.0	-0.2	-2.9	-9.5	-5.8	-0.1		
Other accounts receivable	...	...	14.1	17.2	12.2	6.1	38.9	8.6	1.1	-23.4		

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.7 Non-profit institutions serving households (S.15)**

**Series 300:** 1993 SNA, real, Western calendar year  
**Series 1000:** 2008 SNA, real, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300	1000										
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	58.9	66.0	102.7	110.0	123.6	133.2	139.4	146.5	149.7	156.1		
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	34.4	38.5	66.6	69.9	78.8	83.8	87.5	92.3	93.8	97.7		
VALUE ADDED GROSS, at basic prices	24.5	27.6	36.1	40.2	44.7	49.4	51.9	54.2	55.9	58.4		
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...		
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	24.5	27.6	36.1	40.2	44.7	49.4	51.9	54.2	55.9	58.4		
II.1.1 Generation of income account - Uses												
Compensation of employees	22.4	25.2	32.9	37.1	41.1	45.3	47.3	49.5	50.9	53.2		
Other taxes less Other subsidies on production	0.9	1.0	0.7	0.4	0.6	0.7	0.8	0.9	0.9	1.0		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>	<b>1000</b>										
OPERATING SURPLUS, GROSS	1.2	1.4	2.6	2.7	3.1	3.3	3.8	3.9	4.2	4.3		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	1.2	1.4	2.6	2.7	3.1	3.3	3.8	3.9	4.2	4.3		
Property income	3.0	5.0	8.5	7.4	6.2	5.4	6.1	7.8	7.1	7.3		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...		
BALANCE OF PRIMARY INCOMES	4.2	6.4	11.1	10.0	9.2	8.7	9.7	11.6	11.2	11.5		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	4.2	6.4	11.1	10.0	9.2	8.7	9.7	11.6	11.2	11.5		
Social contributions	...	...	...	...	...	...	...	...	...	...		
Other current transfers	35.7	38.2	51.9	56.6	66.5	72.1	76.6	80.1	81.5	85.5		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	0.2	0.2	0.3	0.3	0.3	0.4	0.4	0.7	0.5	0.5		
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...		
Other current transfers	0.0	0.0	0.2	0.2	0.3	0.4	0.4	0.5	0.6	0.7		
GROSS DISPOSABLE INCOME	39.6	44.4	62.5	66.0	75.1	80.0	85.5	90.5	91.5	95.9		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	39.6	44.4	62.5	66.0	75.1	80.0	85.5	90.5	91.5	95.9		
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	35.0	39.2	61.4	64.4	72.9	76.6	83.1	87.3	88.9	91.1		
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
SAVING, GROSS	4.7	5.2	1.1	1.6	2.2	3.4	2.4	3.2	2.6	4.8		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	4.7	5.2	1.1	1.6	2.2	3.4	2.4	3.2	2.6	4.8		
Capital transfers, receivable less payable	2.5	2.3	1.9	2.1	2.5	2.0	3.2	2.6	2.9	1.0		
Capital transfers, receivable	2.5	2.3	1.9	2.1	2.5	2.0	3.2	2.6	2.9	1.0		
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	7.1	7.5	3.0	3.7	4.6	5.4	5.7	5.7	5.5	5.8		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	6.1	6.6	3.0	3.7	4.6	5.3	5.4	5.6	5.1	5.1		
Gross fixed capital formation	6.1	6.6	3.0	3.7	4.6	5.3	5.4	5.6	5.1	5.1		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	1.0	0.8	0.0	0.0	0.0	0.1	0.2	0.1	0.4	0.7		

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Non-financial corporations**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing			81.4	97.3	103.9	118.1	122.9	125.5	151.1	150.8		
Manufacturing, mining and quarrying and other industrial activities			670.8	750.4	771.9	811.8	847.3	836.0	847.0	923.1		
Of which: manufacturing			469.7	490.5	487.3	531.4	570.5	604.2	649.5	678.3		
Construction			152.6	172.4	190.5	208.9	218.8	205.4	189.9	160.8		
Wholesale and retail trade, transportation and storage, accommodation and food service activities			511.9	601.1	683.9	772.3	870.2	878.5	897.2	952.1		
Information and communication			120.1	129.7	140.9	149.0	158.5	166.7	170.2	184.5		
Financial and insurance activities			...	...	...	...	...	...	...	...		
Real estate activities			16.9	21.8	26.8	29.8	35.9	40.1	42.1	45.5		
Professional, scientific, technical, administrative and support service activities			193.0	228.9	259.3	296.4	328.4	336.6	354.4	355.7		
Public administration and defence, education, human health and social work activities			74.8	85.8	106.3	122.0	148.9	164.8	175.2	190.2		
Other service activities			15.5	15.5	17.9	21.9	24.8	24.4	25.9	28.0		
VALUE ADDED GROSS, at basic prices			1837.0	2103.0	2301.3	2530.1	2755.7	2777.9	2853.0	2990.6		

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Financial corporations**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing			...	...	...	...	...	...	...	...		
Manufacturing, mining and quarrying and other industrial activities			...	...	...	...	...	...	...	...		
Of which: manufacturing			...	...	...	...	...	...	...	...		
Construction			...	...	...	...	...	...	...	...		
Wholesale and retail trade, transportation and storage, accommodation and food service activities			...	...	...	...	...	...	...	...		
Information and communication			...	...	...	...	...	...	...	...		
Financial and insurance activities			222.8	237.6	258.4	270.2	316.3	363.0	423.5	427.2		
Real estate activities			...	...	...	...	...	...	...	...		
Professional, scientific, technical, administrative and support service activities			...	...	...	...	...	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Public administration and defence, education, human health and social work activities			...	...	...	...	...	...	...	...		
Other service activities			...	...	...	...	...	...	...	...		
VALUE ADDED GROSS, at basic prices			222.8	237.6	258.4	270.2	316.3	363.0	423.5	427.2		

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**General government**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing			...	...	...	...	...	...	...	...		
Manufacturing, mining and quarrying and other industrial activities			...	...	...	...	...	...	...	...		
Of which: manufacturing			...	...	...	...	...	...	...	...		
Construction			...	...	...	...	...	...	...	...		
Wholesale and retail trade, transportation and storage, accommodation and food service activities			...	...	...	...	...	...	...	...		
Information and communication			...	...	...	...	...	...	...	...		
Financial and insurance activities			...	...	...	...	...	...	...	...		
Real estate activities			...	...	...	...	...	...	...	...		
Professional, scientific, technical, administrative and support service activities			...	...	...	...	...	...	...	...		
Public administration and defence, education, human health and social work activities			537.8	598.1	652.1	746.2	816.8	885.6	945.1	1001.0		
Other service activities			...	...	...	...	...	...	...	...		
VALUE ADDED GROSS, at basic prices			537.8	598.1	652.1	746.2	816.8	885.6	945.1	1001.0		

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Households**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing			78.5	92.7	96.8	122.2	127.1	133.4	155.6	152.1		
Manufacturing, mining and quarrying and other industrial activities			26.4	27.1	28.6	29.1	28.9	28.8	28.5	29.1		
Of which: manufacturing			24.6	25.2	26.7	27.3	26.8	26.6	26.7	27.2		
Construction			54.4	61.1	74.8	81.8	88.1	90.7	85.3	84.0		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities			116.2	125.0	141.7	153.3	159.0	156.3	166.3	176.8		
Information and communication			6.5	7.3	7.5	8.5	10.1	9.3	8.8	9.9		
Financial and insurance activities			1.8	1.8	2.0	2.4	2.3	2.3	2.0	2.3		
Real estate activities			257.5	289.6	332.2	389.4	427.9	458.8	484.9	512.5		
Professional, scientific, technical, administrative and support service activities			43.3	44.0	49.5	53.6	57.7	59.1	61.7	66.4		
Public administration and defence, education, human health and social work activities			21.0	23.2	28.2	34.6	37.1	39.6	44.5	47.9		
Other service activities			63.5	69.9	76.5	83.0	93.8	96.5	104.6	111.6		
VALUE ADDED GROSS, at basic prices			669.1	741.6	837.7	957.9	1032.0	1074.8	1142.2	1192.6		

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Non-profit institutions serving households**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing			...	...	...	...	...	...	...	...		
Manufacturing, mining and quarrying and other industrial activities			...	...	...	...	...	...	...	...		
Of which: manufacturing			...	...	...	...	...	...	...	...		
Construction			...	...	...	...	...	...	...	...		
Wholesale and retail trade, transportation and storage, accommodation and food service activities			...	...	...	...	...	...	...	...		
Information and communication			...	...	...	...	...	...	...	...		
Financial and insurance activities			...	...	...	...	...	...	...	...		
Real estate activities			...	...	...	...	...	...	...	...		
Professional, scientific, technical, administrative and support service activities			9.4	10.9	13.1	14.2	15.7	17.4	19.2	20.9		
Public administration and defence, education, human health and social work activities			3.2	3.5	3.6	4.3	5.2	5.6	6.1	6.4		
Other service activities			23.6	25.8	28.0	30.9	30.9	31.3	30.7	31.1		
VALUE ADDED GROSS, at basic prices			36.1	40.2	44.7	49.4	51.9	54.2	55.9	58.4		

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Total economy**

Series 1000: 2008 SNA, real, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing			159.9	190.0	200.7	240.3	250.0	259.0	306.7	303.0		
Manufacturing, mining and quarrying and other industrial activities			697.2	777.5	800.4	841.0	876.1	864.8	875.5	952.2		
Of which: manufacturing			494.4	515.7	514.0	558.7	597.4	630.8	676.2	705.5		
Construction			206.9	233.5	265.2	290.6	306.9	296.0	275.2	244.7		
Wholesale and retail trade, transportation and storage, accommodation and food service activities			628.1	726.2	825.6	925.6	1029.3	1034.8	1063.6	1128.9		
Information and communication			126.5	137.0	148.5	157.5	168.6	176.0	179.0	194.4		
Financial and insurance activities			224.6	239.4	260.3	272.6	318.7	365.3	425.5	429.5		
Real estate activities			274.4	311.4	358.9	419.2	463.8	498.9	527.0	558.0		
Professional, scientific, technical, administrative and support service activities			245.7	283.7	321.9	364.2	401.8	413.2	435.2	443.0		
Public administration and defence, education, human health and social work activities			636.9	710.6	790.2	907.0	1008.1	1095.5	1170.9	1245.4		
Other service activities			102.6	111.2	122.5	135.8	149.5	152.2	161.2	170.7		
VALUE ADDED GROSS, at basic prices			3302.8	3720.5	4094.3	4553.8	4972.7	5155.6	5419.8	5669.8		



## British Virgin Islands

### Source

Reply to the United Nations national accounts questionnaire from the Central Statistics Office, Premier's Office, Tortola. The official estimates are published in "National Accounts Statistics", by the Development Planning Unit.

### General

The latest estimates shown in the following tables are considered to be prepared in accordance with the concepts and definitions of the System of National Accounts 2008 (2008 SNA), based on the response to a conceptual questionnaire and/or other available information in so far as the existing data would permit. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation, like in the case of calculation of FISIM.

Following the compilation exercise for the preliminary 2016 and revised 2015 GDP estimates a significant increase in GDP was observed as a result of: Expansion of coverage for incorporated companies; Upward revision (after recalculation) in Owner Occupied Dwellings real estate contribution to GDP; Updated FISIM to account for one additional bank for 2015 and 2016.

As a result this necessitated a revision of the previous 2010-2014 series in order for compatibility with the new GDP levels. The methodology for synchronizing old series (2010-2014) to the new GDP levels (2015-2016) consists of the following steps.

Step 1. Growth rates (2010-2015 old series) for Current Prices Gross Output (GO) for each industry were applied in reverse to the current year(s) GO estimates (starting from 2015 revised) to derive the preceding years' estimates. This did not apply for Real Estate, PAD and FISIM which were estimated for each year using the usual methodology.

Step 2. To derive Current Prices Intermediate consumption (IC) correspondent to the new GO, ratios of IC/GO from the old (2010-2014) series were applied to the newly estimated Current Prices GO by economic activity in Step 1.

Step 3. GVA in Current Prices were derived by residual; (GO-IC).

Step 4. GO in Constant Prices were derived by deflating GO in Current prices using appropriate price deflators by industry or by extrapolating base year values using volume indicators where necessary.

Step 5. IC in Constant Prices were derived by applying base year (2012) ratios of IC/GO of the new Current Prices Estimates to the GO in Constant prices for each economic activity for each year (2010-2014).

Step 6. GVA Constant prices were derived by residual approach GO-IC in constant prices .

### Methodology:

#### Production Approach

Value added is calculated separately for each activity at basic prices. The sum of the values added by activity (at basic prices) and taxes on products is equal to GDP at producers' prices for the entire economy. GDP is thus the sum of the values added produced by resident productive units in a given time period, adjusted for the relevant taxes. Value added is defined as the difference between output at basic prices and intermediate consumption, plus taxes on products less subsidies. In the British Virgin Islands, the only taxes on products are import duties and hotel accommodation taxes. In addition, there are no value added taxes which implies that GDP at producers' prices equals GDP at market prices.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, US dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	444000.0	388000.0	393000.0	399000.0	393421.0	393552.0						
Household final consumption expenditure	357000.0	312000.0	316000.0	321000.0	317091.0	317421.0						
NPISHs final consumption expenditure	...	...	...	...	...	...						
General government final consumption expenditure	87000.0	76000.0	77000.0	78000.0	76330.0	76131.0						
Gross capital formation	220000.0	194000.0	197000.0	201000.0	199418.0	200340.0						
Gross fixed capital formation	237000.0	210000.0	214000.0	219000.0	217326.0	218730.0						
Changes in inventories	-18000.0	-16000.0	-17000.0	-18000.0	-17908.0	-18390.0						
Acquisitions less disposals of valuables	...	...	...	...	...	...						
Exports of goods and services	1095000.0	971000.0	995000.0	1021000.0	1017027.0	1026569.0						
Exports of goods	20000.0	20000.0	20000.0	20000.0	19505.0	19220.0						
Exports of services	1072000.0	951000.0	975000.0	1001000.0	997552.0	1007349.0						
Less: Imports of goods and services	767000.0	677000.0	690000.0	706000.0	700512.0	704761.0						
Imports of goods	332000.0	291000.0	296000.0	302000.0	298595.0	299565.0						
Imports of services	435000.0	385000.0	394000.0	404000.0	401917.0	405196.0						
Equals: GROSS DOMESTIC PRODUCT	992000.0	876000.0	894000.0	916000.0	909355.0	915601.0						

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, US dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
GROSS DOMESTIC PRODUCT	992000.0	876000.0	894000.0	916000.0	909355.0							
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...							
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...							
Sum of Compensation of employees and property income - from and to the rest of the world, net	-73000.0	-76000.0	-78000.0	-80208.0	-80208.0							
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...							
Equals: GROSS NATIONAL INCOME	919000.0	801000.0	817000.0	835000.0	826810.0							
Plus: Current transfers - from and to the rest of the world, net	64000.0	69000.0	74000.0	78000.0	78000.0							
Equals: GROSS NATIONAL DISPOSABLE INCOME	983000.0	870000.0	890000.0	914000.0	910240.0							
Less: Final consumption expenditure / Actual final consumption	444000.0	388000.0	393000.0	399000.0	393421.0							
Equals: SAVING, GROSS	539000.0	481000.0	497000.0	515000.0	516603.0							
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...							
Less: Gross capital formation	220000.0	194000.0	197000.0	201000.0	199418.0							

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Industries												
Agriculture, forestry and fishing			1554.1	1626.9	1667.0	1680.8	1736.7	1730.4	1898.3			
Manufacturing, mining and quarrying and other industrial activities			...	...	...	...	...	...	...			
Mining and quarrying			841.5	816.4	766.3	360.9	789.1	765.4	1527.1			
Manufacturing			22272.1	19826.7	21912.9	21524.4	26176.6	27457.0	29490.2			
Electricity, gas, steam and air conditioning supply <sup>a</sup>			12258.0	17730.0	18812.0	19821.0	19617.0	23849.0	24811.0			
Water supply; sewerage, waste management and remediation activities			...	...	...	...	...	...	...			
Construction			15544.0	13708.0	14917.0	20706.0	20503.0	29507.0	44222.0			
Wholesale and retail trade, transportation and storage, accommodation and food service activities			...	...	...	...	...	...	...			
Wholesale and retail trade; repair of motor vehicles and motorcycles			169187.9	127335.6	119109.5	119698.2	116082.1	120131.6	134100.1			
Transportation and storage			37513.9	36056.2	38534.2	51669.1	52462.3	52824.1	67347.7			
Accommodation and food service activities			94834.3	94529.7	77205.3	71247.8	87634.1	106250.0	127645.5			
Information and communication			49960.5	63509.9	59413.1	43046.0	42929.5	48602.1	48571.4			
Financial and insurance activities			218866.8	221079.5	229160.0	238141.5	252648.0	246948.1	266667.3			
Real estate activities			108134.4	95217.9	130623.7	120425.0	148264.7	158423.5	156646.7			
Professional, scientific, technical, administrative and support service activities			...	...	...	...	...	...	...			
Professional, scientific and technical activities			78403.3	83817.1	93918.3	105264.8	111096.5	108685.2	109511.3			
Administrative and support service activities			43445.3	37042.4	38490.5	43879.4	39334.5	55524.0	60138.0			
Public administration and defence, education, human health and social work activities			...	...	...	...	...	...	...			
Public administration and defence; compulsory social security			96721.1	95426.0	102108.2	107136.3	108765.3	112899.4	117356.7			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Education			46583.4	42845.6	40855.3	39259.7	43549.7	42821.2	52482.6			
Human health and social work activities			45456.8	42459.4	51714.1	51498.4	51579.1	56948.0	70560.6			
Other service activities			...	...	...	...	...	...	...			
Arts, entertainment and recreation			...	...	...	...	...	...	...			
Other service activities			12143.1	15947.8	20843.3	18553.5	13683.7	17300.3	20213.5			
Private households with employed persons			3366.9	3355.6	3434.5	3238.2	3248.3	3063.3	3458.1			
Equals: VALUE ADDED, GROSS, at basic prices <sup>b</sup>			991112.1	947899.0	990978.0	1004283.8	1066838.2	1136673.6	1256247.5			
Less: Financial intermediation services indirectly measured (FISIM)			65976.3	64432.2	72506.8	72867.2	73261.9	77055.8	80401.0			
Plus: Taxes less Subsidies on products			29823.0	31165.0	29399.0	28504.0	32533.0	37658.7	34548.2			
Plus: Taxes on products			33477.8	34523.2	32957.9	31814.0	35622.8	40649.7	42571.8			
Less: Subsidies on products			3654.7	3357.7	3558.8	3310.1	3090.3	2991.1	8023.6			
Equals: GROSS DOMESTIC PRODUCT			1020935.2	979064.4	1020377.1	1032787.7	1099370.7	1174332.2	1290795.7			

<sup>a</sup> Includes (E) Water supply; sewerage, waste management and remediation activities.

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

**Series 1000:** 2008 SNA, US dollar, Western calendar year

**Data in thousands**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2012</b>											
<b>Industries</b>												
Agriculture, forestry and fishing			1623.1	1656.6	1667.0	1623.4	1697.9	1689.4	1833.4			
Manufacturing, mining and quarrying and other industrial activities			...	...	...	...	...	...	...			
Mining and quarrying			944.9	856.1	766.3	517.9	857.8	1055.7	1589.5			
Manufacturing			24006.0	22812.1	21912.9	23826.6	26107.1	28246.3	30639.0			
Electricity, gas, steam and air conditioning supply <sup>a</sup>			18328.0	21236.2	18811.8	18970.5	19302.4	18422.9	18344.5			
Water supply; sewerage, waste management and remediation activities			...	...	...	...	...	...	...			
Construction			14644.4	14063.9	14916.9	24158.5	27227.8	30549.9	28872.9			
Wholesale and retail trade, transportation and storage, accommodation and food service activities			...	...	...	...	...	...	...			
Wholesale and retail trade; repair of motor vehicles and motorcycles			151916.6	128647.7	119109.5	116208.1	104541.9	104668.2	106257.0			
Transportation and storage			41667.4	37924.9	38534.2	42799.4	42027.8	40621.8	55527.6			
Accommodation and food service activities			84258.5	90671.2	77205.3	77668.8	82254.2	83170.0	81426.5			
Information and communication			61337.9	67328.3	59413.1	52840.1	57388.8	58158.7	55267.0			
Financial and insurance activities			232274.9	232609.9	229160.0	251774.1	257300.8	253364.6	268588.4			
Real estate activities			125116.7	122634.9	130623.7	137560.8	142181.1	140238.9	166552.1			
Professional, scientific, technical, administrative and support service activities			...	...	...	...	...	...	...			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2012</b>											
Professional, scientific and technical activities			90511.8	91355.7	93918.3	99218.8	101879.6	99409.0	105965.2			
Administrative and support service activities			45167.4	38646.3	38490.5	43046.3	40378.3	43057.1	46798.0			
Public administration and defence, education, human health and social work activities			...	...	...	...	...	...	...			
Public administration and defence; compulsory social security			94432.8	80105.7	102108.2	96616.0	99371.7	109736.8	111920.8			
Education			42177.3	39663.8	40855.3	36213.9	39942.8	37947.7	39441.9			
Human health and social work activities			50065.5	50275.0	51714.1	49328.4	48001.6	53832.7	67202.9			
Other service activities			...	...	...	...	...	...	...			
Arts, entertainment and recreation			...	...	...	...	...	...	...			
Other service activities			18520.2	19275.9	20843.3	22745.7	21137.9	19913.8	20046.2			
Private households with employed persons			3271.0	3391.3	3434.5	3352.9	3284.1	3177.0	3316.0			
Equals: VALUE ADDED, GROSS, at basic prices <sup>b</sup>			1031503.4	997670.7	990978.0	1027101.7	1044486.9	1053832.7	1133774.0			
Less: Financial intermediation services indirectly measured (FISIM)			68761.0	65484.8	72506.8	71368.4	70396.8	73427.8	75814.7			
Plus: Taxes less Subsidies on products			26399.0	29989.9	29399.0	28904.6	29408.8	28132.1	25035.3			
Plus: Taxes on products			30418.8	33492.5	32957.9	32857.4	32903.5	32122.1	29895.3			
Less: Subsidies on products			4019.8	3502.6	3558.8	3952.8	3494.7	3990.0	4860.0			
Equals: GROSS DOMESTIC PRODUCT			1057902.3	1027660.6	1020377.1	1056006.3	1073895.7	1081964.8	1158809.3			

<sup>a</sup> Includes (E) Water supply; sewerage, waste management and remediation activities.

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, US dollar, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			1935598.5	1930136.9	1940923.4	2030636.0	2082417.4	2139938.7	2256179.8			
Less: Intermediate consumption, at purchaser's prices			878510.1	917805.7	877438.5	953485.1	942317.3	926209.4	919531.3			
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>			991112.1	947899.0	990978.0	1004283.8	1066838.2	1136673.6	1256247.5			
Compensation of employees			...	...	...	...	...	...	...			
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...			
MIXED INCOME, GROSS			...	...	...	...	...	...	...			
Gross capital formation			...	...	...	...	...	...	...			

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, US dollar, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			4386.3	4591.8	4704.9	4743.9	4891.9	4848.7	5278.8			
Less: Intermediate consumption, at purchaser's prices			2832.2	2964.9	3037.9	3063.1	3155.2	3118.4	3380.5			
Equals: VALUE ADDED, GROSS, at basic prices			1554.1	1626.9	1667.0	1680.8	1736.7	1730.4	1898.3			
Compensation of employees			...	...	...	...	...	...	...			
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...			
MIXED INCOME, GROSS			...	...	...	...	...	...	...			
Gross capital formation			...	...	...	...	...	...	...			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, US dollar, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			1174.9	1104.6	1000.3	676.1	1119.7	1378.1	2074.9			
Less: Intermediate consumption, at purchaser's prices			333.4	288.2	234.0	315.2	330.6	612.7	547.8			
Equals: VALUE ADDED, GROSS, at basic prices			841.5	816.4	766.3	360.9	789.1	765.4	1527.1			
Compensation of employees			...	...	...	...	...	...	...			
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...			
MIXED INCOME, GROSS			...	...	...	...	...	...	...			
Gross capital formation			...	...	...	...	...	...	...			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, US dollar, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			42603.6	41527.9	40616.1	44673.5	50060.0	55219.2	61286.8			
Less: Intermediate consumption, at purchaser's prices			20331.5	21701.1	18703.2	23149.1	23883.4	27762.2	31796.5			
Equals: VALUE ADDED, GROSS, at basic prices			22272.2	19826.8	21912.9	21524.5	26176.6	27457.0	29490.2			
Compensation of employees			...	...	...	...	...	...	...			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...			
MIXED INCOME, GROSS			...	...	...	...	...	...	...			
Gross capital formation			...	...	...	...	...	...	...			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices <sup>a</sup>			63836.6	76758.5	68793.3	68994.0	68544.4	61051.5	63971.4			
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>			51578.3	59028.2	49981.5	49173.3	48927.2	37202.9	39160.8			
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>			12258.3	17730.3	18811.8	19820.7	19617.2	23848.6	24810.7			
Compensation of employees			...	...	...	...	...	...	...			
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...			
MIXED INCOME, GROSS			...	...	...	...	...	...	...			
Gross capital formation			...	...	...	...	...	...	...			

<sup>a</sup> Includes (E) Water supply; sewerage, waste management and remediation activities.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			46493.2	46335.9	49723.0	77247.2	90600.6	99331.8	96641.7			
Less: Intermediate consumption, at purchaser's prices			30948.5	32627.7	34806.1	56541.0	70097.8	69825.1	52419.4			
Equals: VALUE ADDED, GROSS, at basic prices			15544.7	13708.2	14916.9	20706.3	20502.8	29506.8	44222.2			
Compensation of employees			...	...	...	...	...	...	...			
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...			
MIXED INCOME, GROSS			...	...	...	...	...	...	...			
Gross capital formation			...	...	...	...	...	...	...			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, US dollar, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			258742.7	224689.0	211428.7	210610.2	193122.7	194973.9	200024.1			
Less: Intermediate consumption, at purchaser's prices			89554.7	97353.5	92319.1	90912.0	77040.6	74842.3	65924.0			
Equals: VALUE ADDED, GROSS, at basic prices			169187.9	127335.6	119109.5	119698.2	116082.1	120131.6	134100.1			
Compensation of employees			...	...	...	...	...	...	...			
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...			
MIXED INCOME, GROSS			...	...	...	...	...	...	...			
Gross capital formation			...	...	...	...	...	...	...			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, US dollar, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			84846.7	83236.5	88106.9	98754.5	96026.7	96400.3	120661.5			
Less: Intermediate consumption, at purchaser's prices			47332.8	47180.3	49572.7	47085.5	43564.5	43576.2	53313.7			
Equals: VALUE ADDED, GROSS, at basic prices			37513.9	36056.2	38534.2	51669.1	52462.3	52824.1	67347.7			
Compensation of employees			...	...	...	...	...	...	...			
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...			
MIXED INCOME, GROSS			...	...	...	...	...	...	...			
Gross capital formation			...	...	...	...	...	...	...			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, US dollar, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			277610.9	304035.4	269304.3	267923.6	286423.6	292894.9	289825.2			
Less: Intermediate consumption, at purchaser's prices			182776.5	209505.7	192099.0	196675.8	198789.6	186644.9	162179.7			
Equals: VALUE ADDED, GROSS, at basic prices			94834.3	94529.7	77205.3	71247.8	87634.1	106250.0	127645.5			
Compensation of employees			...	...	...	...	...	...	...			



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...			
MIXED INCOME, GROSS			...	...	...	...	...	...	...			
Gross capital formation			...	...	...	...	...	...	...			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			81023.0	90512.7	83087.4	77954.4	80976.5	81745.8	82219.1			
Less: Intermediate consumption, at purchaser's prices			31062.5	27002.8	23674.3	34908.4	38047.0	33143.7	33647.7			
Equals: VALUE ADDED, GROSS, at basic prices			49960.5	63509.9	59413.1	43046.0	42929.5	48602.1	48571.4			
Compensation of employees			...	...	...	...	...	...	...			
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...			
MIXED INCOME, GROSS			...	...	...	...	...	...	...			
Gross capital formation			...	...	...	...	...	...	...			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			328686.8	337540.0	337966.2	379115.3	394912.8	392125.2	420077.4			
Less: Intermediate consumption, at purchaser's prices			109820.1	116460.5	108806.2	140973.8	142264.8	145177.1	153410.1			
Equals: VALUE ADDED, GROSS, at basic prices			218866.8	221079.5	229160.0	238141.5	252648.0	246948.1	266667.3			
Compensation of employees			...	...	...	...	...	...	...			
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...			
MIXED INCOME, GROSS			...	...	...	...	...	...	...			
Gross capital formation			...	...	...	...	...	...	...			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, US dollar, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			152888.3	155513.1	167587.6	173801.8	182378.3	191022.5	196610.5			
Less: Intermediate consumption, at purchaser's prices			44753.9	60295.2	36963.9	53376.8	34113.6	32598.9	39963.8			
Equals: VALUE ADDED, GROSS, at basic prices			108134.4	95217.9	130623.7	120425.0	148264.7	158423.5	156646.7			
Compensation of employees			...	...	...	...	...	...	...			
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...			
MIXED INCOME, GROSS			...	...	...	...	...	...	...			
Gross capital formation			...	...	...	...	...	...	...			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, US dollar, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			117551.3	121667.6	127123.9	137118.6	143512.4	141203.9	152106.5			
Less: Intermediate consumption, at purchaser's prices			39148.0	37850.6	33205.5	31853.8	32415.9	32518.7	42595.2			
Equals: VALUE ADDED, GROSS, at basic prices			78403.3	83817.1	93918.3	105264.8	111096.5	108685.2	109511.3			
Compensation of employees			...	...	...	...	...	...	...			
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...			
MIXED INCOME, GROSS			...	...	...	...	...	...	...			
Gross capital formation			...	...	...	...	...	...	...			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, US dollar, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			120606.5	108796.6	112381.4	124945.0	118480.1	131917.9	139605.9			
Less: Intermediate consumption, at purchaser's prices			77161.3	71754.2	73890.9	81065.7	79145.7	76393.5	79467.6			
Equals: VALUE ADDED, GROSS, at basic prices			43445.3	37042.4	38490.5	43879.4	39334.5	55524.5	60138.3			
Compensation of employees			...	...	...	...	...	...	...			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...			
MIXED INCOME, GROSS			...	...	...	...	...	...	...			
Gross capital formation			...	...	...	...	...	...	...			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			172238.6	151116.3	182011.9	176038.9	174504.0	195657.0	200600.8			
Less: Intermediate consumption, at purchaser's prices			75517.5	55690.3	79903.7	68902.6	65738.7	82757.6	83244.1			
Equals: VALUE ADDED, GROSS, at basic prices			96721.1	95426.0	102108.2	107136.3	108765.3	112899.4	117356.7			
Compensation of employees			...	...	...	...	...	...	...			
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...			
MIXED INCOME, GROSS			...	...	...	...	...	...	...			
Gross capital formation			...	...	...	...	...	...	...			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			69700.1	66708.5	71478.6	60973.7	69997.0	67065.5	70970.9			
Less: Intermediate consumption, at purchaser's prices			23116.8	23862.9	30623.4	21714.0	26447.3	24244.2	18488.2			
Equals: VALUE ADDED, GROSS, at basic prices			46583.4	42845.6	40855.3	39259.7	43549.7	42821.2	52482.6			
Compensation of employees			...	...	...	...	...	...	...			
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...			
MIXED INCOME, GROSS			...	...	...	...	...	...	...			
Gross capital formation			...	...	...	...	...	...	...			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, US dollar, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			66449.2	67910.3	72666.5	71872.3	72164.9	81722.5	102356.8			
Less: Intermediate consumption, at purchaser's prices			20992.4	25450.9	20952.3	20373.9	20585.9	24774.5	31796.3			
Equals: VALUE ADDED, GROSS, at basic prices			45456.8	42459.4	51714.1	51498.4	51579.1	56948.0	70560.6			
Compensation of employees			...	...	...	...	...	...	...			
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...			
MIXED INCOME, GROSS			...	...	...	...	...	...	...			
Gross capital formation			...	...	...	...	...	...	...			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, US dollar, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			43392.8	44736.5	49507.8	51954.7	51453.3	48316.7	48409.3			
Less: Intermediate consumption, at purchaser's prices			31249.7	28788.7	28664.6	33401.2	37769.6	31016.5	28195.8			
Equals: VALUE ADDED, GROSS, at basic prices			12143.1	15947.8	20843.3	18553.5	13683.7	17300.3	20213.5			
Compensation of employees			...	...	...	...	...	...	...			
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...			
MIXED INCOME, GROSS			...	...	...	...	...	...	...			
Gross capital formation			...	...	...	...	...	...	...			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, US dollar, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			3366.9	3355.6	3434.5	3238.2	3248.3	3063.3	3458.1			
Less: Intermediate consumption, at purchaser's prices			0.0	0.0	0.0	0.0	0.0	0.0	0.0			
Equals: VALUE ADDED, GROSS, at basic prices			3366.9	3355.6	3434.5	3238.2	3248.3	3063.3	3458.1			
Compensation of employees			...	...	...	...	...	...	...			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...		
Gross capital formation			...	...	...	...	...	...	...	...		

## Brunei Darussalam

### Source

The preparation of annual and quarterly national accounts statistics in Brunei Darussalam is undertaken by the Department of Statistics (DOS), Department of Economic Planning and Development (JPKE), Prime Minister's Office, Brunei Darussalam. The official annual estimates are published in the Annual National Accounts (ANA) and the Brunei Darussalam Statistical Yearbook (BDSYB) publications; while the quarterly estimates are released through the Quarterly Gross Domestic Product reports on the internet ([www.depd.gov.bn](http://www.depd.gov.bn)) and published in the Brunei Darussalam Quarterly Statistical Indicators (BDQSI) publication.

### General

The latest estimates shown in the following tables are based on the new national accounts series for Brunei Darussalam. On 13 January 2015, the Department of Economic Planning and Development (JPKE) announced the new rebased and revised national accounts series for Brunei Darussalam, particularly the estimates of the Gross Domestic Product (GDP). The new GDP series, with 2010 as the base year, is consistent with the latest international guidelines as outlined in the System of National Accounts 1993 and 2008 (1993 SNA and 2008 SNA). The previous 2000-based GDP series followed the 1993 SNA.

During the overall revision of the national accounts statistics for Brunei Darussalam, the following improvements were undertaken:

- a) Establishing new benchmark levels of GDP by production and expenditure approach;
- b) Compilation of GDP by Income approach;
- c) Changing to a new base year (2010 = 100);
- d) Compiling base year estimates of GDP through the Supply and Use Tables (SUT);
- e) Compiling estimates of Gross National Income (GNI) and savings
- f) Incorporating changes as recommended in System of National Accounts 2008 (2008 SNA).

The new series was released in the Annual National Accounts, 2010 – 2013 (2010=100) publication. The publication provides technical notes which include definitions of national accounting terms, brief explanations of the different approaches used to compile GDP, as well as an outline of data sources and methodology used in the estimation.

### Methodology:

#### Overview of GDP Compilation

GDP is estimated mainly by the production approach. GDP by expenditure approach and Income approach are also compiled. A statistical discrepancy is added to the GDP by expenditure to record the difference in the GDP values obtained from the production and expenditure approaches.

#### Expenditure Approach

The commodity flow approach is used for the estimation of personal consumption expenditure (PCE) and gross fixed capital formation (GFCF). Total supply consists of local production and imports of goods and services, adjusted for trade and transport mark-up and tax mark-up. For local output, results from the Economic Census (EC) 2011 and estimates of output based on the results of the QSB were used. While imports of goods are from the external trade statistics (ETS) that of services were derived from the balance of payments (BOP). ETS is used for the supply of imported commodities since it contains more detailed information than the BOP.

For the construction sector, the value of construction which was reported in EC and extrapolated using the indicators based on QSB was evaluated using the building materials approach. This is a variant of the commodity flow approach wherein the quantity and value of construction materials was used as indicator of the trends in the construction sector.

Estimation of government final expenditures as well as the gross value added originating from the government services sector is done by identifying from the available detailed government expenditures, those that fall under value added and intermediate consumption of the government sector. For example, the contribution of government services to GDP is defined as expenditures on personal services including government employees' additional benefits such as free housing. Intermediate inputs are those referring to selected recurrent expenditures such as fuels, supplies and materials and other purchased services; while the rest of the recurrent expenditures are classified as current transfers and capital formation. GVA of the government is deflated using CPI all items.

Imports and exports of goods are direct estimates from ETS; while that of exports and imports of services are from the estimates of the same items in the BOP. Imports of goods at constant prices were computed by dividing the current price estimates with the corresponding import price indices. Import price indices were constructed using unit values (value of imports divided by quantity of imports) from ETS.

## **Income Approach**

The components of GDP by income approach are

- (i) Compensation of Employees (CoE),
- (ii) Consumption of Fixed Capital (CFC)
- (iii) Other taxes net of subsidies on production, and
- (iv) Net operating surplus/mixed income of self-employed.

CoE for the government has been compiled from TAFIS (Government Treasury System), whereas for the private sector, these data have been obtained from the EC 2011 results.

CFC for government is based on the estimates made for gross output of government. For the private sector, CFC is based on reported figures of depreciation in EC 2011.

Information on taxes on products and production is available from the TAFIS. However similar information on subsidies is not directly available from this source. Therefore, subsidies have been estimated using different sources and the ratios available from the first supply and use table for the year 2005 and the data reported in EC 2011.

The net operating surplus/mixed income of self-employed has been derived as a residual through the subtraction of CoE, CFC and other taxes less subsidies on production from the total Gross Value Added (GVA).

## **Production Approach**

The benchmark gross value added (GVA) of private businesses were derived mostly from the results of the EC 2011. For the following years, the main bulk of information used in the production accounts was obtained from the results of the Quarterly Survey of Businesses (QSB). QSB is a short survey of medium and large enterprises in the country and thus effectively represents almost 60 per cent of the total value added in the economy. Data on basic indicators such as revenue, employment and compensation were asked in the survey for each quarter of the reference period.

For sectors which are included in the EC 2011, gross output (GO) is calculated as the value of sales or revenue adjusted with changes in the inventories of finished goods (own produced). GVA is estimated by deducting from output the value of inputs or intermediate consumption (IC) used in the production process.

For the estimation of output for sectors with data on quantity of production such as for agriculture, mining and liquefied natural gas (LNG) manufacturing; output is defined as quantity of production multiplied with producers' prices. GVA is estimated by multiplying output with a gross value added ratio (GVAR). GVAR is computed using data from EC 2011.

For sectors with data on volume of production, the constant price estimates are estimated by valuing current

period production at base year prices. A composite index consisting of average compensation index and all items consumer price index (CPI) weighted by value added shares was used to deflate the GVA of some sectors. Some deflators were constructed from the components of CPI, while others were developed as specific-purpose price indices such as export price indices.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, Brunei Dollar, Western calendar year  
Series 1000: 2008 SNA, Brunei dollar, Western calendar year

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100	1000										
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	7104.0	7439.0	7689.0									
Household final consumption expenditure	3608.0	3803.0	6889.9	7340.8	7664.2	8020.2	7999.6	7973.0	7460.3	7863.5		
NPISHs final consumption expenditure	...	...	3908.6									
General government final consumption expenditure	3496.0	3636.0	2749.8	2976.5	3275.5	3455.3	3359.8	3517.5	3330.7	3429.2		
Gross capital formation	2788.0	2740.8	...									
Gross fixed capital formation	2789.0	2739.6	4140.1	4364.3	4388.7	4565.0	4639.8	4455.5	4129.6	4434.3		
Changes in inventories	-1.0	1.2	2678.3									
Acquisitions less disposals of valuables	...	...	4427.7	6064.3	7826.7	8963.5	5944.9	6266.3	5451.9	5829.0		
Exports of goods and services	15971.0	11363.0	2677.6									
Exports of goods	14743.0	10035.0	4398.1	6038.6	7799.1	8932.7	5909.5	6227.3	5412.3	5792.6		
Exports of services	1228.0	1328.0	29.6	25.7	27.6	30.7	35.4	39.0	39.7	36.4		
Less: Imports of goods and services	5633.0	5587.0	...									
Imports of goods	3647.0	3504.0	...									
Imports of services	1986.0	2083.0	13736.6									
Plus: Statistical discrepancy	167.0	-343.0	12598.5	16196.8	16699.6	15404.4	14769.6	9282.4	7807.4	8302.4		
Equals: GROSS DOMESTIC PRODUCT	20398.0	15611.0	12302.1									
			11970.6	15566.9	16096.5	14787.7	14063.2	8399.0	7074.4	7556.1		
			1434.5									
			627.8	629.9	603.2	616.6	706.4	883.4	733.0	746.3		
			5544.7									
			5226.3	6998.1	8445.3	9711.0	7418.5	6699.3	5943.5	5962.8		
			3349.2									
			3498.1	4711.6	5146.1	6135.4	4644.8	4421.4	3672.3	4237.2		
			2195.5									
			1728.1	2286.6	3299.2	3575.6	2773.6	2277.9	2271.2	1725.5		
			0.0	698.8	57.1	-38.3	367.9	955.7	964.8	715.6		
			16867.3									
			18689.8	23302.6	23802.3	22638.8	21663.6	17778.0	15747.7	16747.7		

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, Brunei Dollar, Western calendar year  
Series 1000: 2008 SNA, Brunei dollar, Western calendar year

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100	1000										
Base year	2000	2010										
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	7476.0	7858.9	8066.0									
Household final consumption expenditure	3753.0	3939.9	6889.9	7256.6	7527.1	7875.6	7835.8	7836.8	7506.1	7951.4		
NPISHs final consumption expenditure	...	...	4010.8									
General government final consumption expenditure	3723.0	3919.0	2749.8	2898.6	3149.7	3339.7	3215.8	3382.6	3339.3	3475.3		
Gross capital formation	2494.0	2486.0	...									
Gross fixed capital formation	2497.0	2486.0	4055.2									
Changes in inventories	-3.0	0.4	4140.1	4358.0	4377.4	4535.9	4620.0	4454.5	4166.7	4476.1		
			2398.3									
			4427.7	6066.0	7813.8	8747.3	6022.1	6416.6	5704.7	6159.8		
			2397.6									
			4398.1	6040.4	7786.2	8716.7	5986.3	6376.9	5664.1	6122.4		
			29.6	25.7	27.6	30.5	35.7	39.7	40.6	37.5		



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>1000</b>									
<b>Base year</b>	<b>2000</b>		<b>2010</b>									
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	6577.0	6230.0	5744.1	12220.5	12368.8	11666.5	11655.1	10495.6	10297.1	10018.6		
Exports of goods	5702.0	5284.0	4723.0	11970.6	11591.5	11767.1	11053.8	10952.1	9612.4	9550.5	9256.5	
Exports of services	875.0	945.0	1021.2	629.0	601.7	612.7	703.1	883.2	746.6	762.1		
Less: Imports of goods and services	5560.0	5515.0	5500.4	6987.8	8426.8	9651.3	7444.3	6780.3	6047.8	6125.5		
Imports of goods	3914.0	3772.0	3654.1	4704.4	5135.8	6097.8	4683.4	4502.9	3759.9	4363.6		
Imports of services	1646.0	1743.0	1846.3	2283.4	3291.0	3553.5	2761.0	2277.4	2287.9	1761.9		
Plus: Statistical discrepancy	768.0	496.7	1138.5	834.2	283.8	512.8	602.0	627.1	676.5	373.3		
Equals: GROSS DOMESTIC PRODUCT	11754.0	11546.0	11846.5	19389.6	19566.7	19150.9	18670.6	18597.4	18136.5	18377.5		

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 1000: 2008 SNA, Brunei dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>			<b>1000</b>									
GROSS DOMESTIC PRODUCT			18689.8	23302.6	23802.3	22638.8	21663.6	17778.0	15747.7	16747.7		
Plus: Compensation of employees - from and to the rest of the world, net			...	...	...	...	...	...	...	...		
Plus: Property income - from and to the rest of the world, net			...	...	...	...	...	...	...	...		
Sum of Compensation of employees and property income - from and to the rest of the world, net			-136.7	-626.4	-571.2	-250.6	-19.3	894.5	1153.5	1045.7		
Plus: Sum of Compensation of employees and property income - from the rest of the world			1276.5	1207.0	1216.9	1246.6	1281.2	1507.4	1487.1	1515.0		
Less: Sum of Compensation of employees and property income - to the rest of the world			1413.2	1833.5	1788.2	1497.2	1300.5	612.9	333.6	469.3		
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net			...	...	...	...	...	...	...	...		
Equals: GROSS NATIONAL INCOME			18553.1	22676.2	23231.1	22388.2	21644.3	18672.5	16901.3	17793.4		
Plus: Current transfers - from and to the rest of the world, net			-420.2	-471.4	-593.5	-721.7	-688.0	-544.5	-556.9	-611.0		
Plus: Current transfers - from the rest of the world			16.4	25.2	41.2	42.9	50.0	98.2	73.8	55.7		
Less: Current transfers - to the rest of the world			436.6	496.6	634.7	764.7	738.1	642.7	630.7	666.7		
Equals: GROSS NATIONAL DISPOSABLE INCOME			18132.9	22204.8	22637.6	21666.5	20956.3	18128.0	16344.4	17182.4		
Less: Final consumption expenditure / Actual final consumption			6889.9	7340.8	7664.2	8020.2	7999.6	7972.9	7460.3	7863.5		
Equals: SAVING, GROSS			11242.9	14864.0	14973.4	13646.2	12956.7	10155.0	8884.1	9318.9		
Plus: Capital transfers - from and to the rest of the world, net			...	...	...	...	...	...	...	...		
Less: Gross capital formation			4427.6	6064.3	7826.7	8963.5	5944.9	6266.3	5451.9	5829.0		
Less: Acquisitions less disposals of non-produced non-financial assets			...	...	...	...	...	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION			...	...	...	...	...	...	...	...		
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital			...	...	...	...	...	...	...	...		
Equals: NET NATIONAL INCOME			...	...	...	...	...	...	...	...		
Equals: NET NATIONAL DISPOSABLE INCOME			...	...	...	...	...	...	...	...		
Equals: SAVING, NET			...	...	...	...	...	...	...	...		

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Industries												
Agriculture, forestry and fishing			137.1	133.5	155.9	155.1	186.9	196.1	189.5	182.0		
Crop and animal production, hunting and related service activities			70.2	76.2	88.4	82.3	88.7	89.1	90.5	90.1		
Forestry and logging			16.8	14.6	14.0	15.4	38.5	33.5	36.1	27.0		
Fishing and aquaculture			50.0	42.6	53.6	57.4	59.8	73.6	62.9	64.8		
Manufacturing, mining and quarrying and other industrial activities			12492.4	16717.6	16746.4	15296.4	14273.2	10468.0	8628.7	9580.3		
Mining and quarrying			9574.5	12756.7	12655.9	11423.7	10634.8	7737.0	6668.7	7299.3		
Manufacturing			2786.1	3829.6	3956.5	3735.0	3494.0	2582.7	1804.8	2120.0		
Electricity, gas, steam and air conditioning supply			126.0	125.4	126.8	128.1	131.0	135.4	137.4	133.9		
Water supply; sewerage, waste management and remediation activities			5.7	6.0	7.2	9.6	13.5	12.8	17.7	27.2		
Construction			338.8	449.9	547.3	555.8	425.5	441.1	393.1	421.5		
Wholesale and retail trade, transportation and storage, accommodation and food service activities			1172.3	1220.1	1358.7	1500.6	1448.4	1404.9	1318.8	1345.1		
Wholesale and retail trade; repair of motor vehicles and motorcycles			754.6	812.5	890.6	952.3	916.0	900.0	862.9	868.1		
Transportation and storage			268.6	249.2	304.5	364.3	347.8	320.9	277.2	292.7		
Accommodation and food service activities			149.2	158.5	163.7	184.0	184.7	184.0	178.6	184.3		
Information and communication			314.2	337.4	374.2	390.2	398.4	371.8	357.7	370.8		
Financial and insurance activities			759.6	793.9	863.9	911.6	904.4	924.0	1010.7	1020.9		
Real estate activities			619.8	633.8	648.8	664.2	668.4	737.9	649.4	666.9		
Professional, scientific, technical, administrative and support service activities			357.6	392.6	439.8	494.1	454.8	393.3	355.7	345.3		
Professional, scientific and technical activities			230.0	263.7	300.3	360.5	308.1	257.5	226.8	221.4		
Administrative and support service activities			127.6	128.9	139.5	133.6	146.7	135.8	129.0	123.9		
Public administration and defence, education, human health and social work activities			2724.1	2870.3	2916.4	2981.9	3113.5	3040.0	2940.8	2954.6		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Public administration and defence; compulsory social security			1993.0	2110.7	2136.1	2175.2	2272.5	2135.9	2056.2	2089.7		
Education			518.6	536.5	547.3	555.0	571.9	637.1	628.3	605.4		
Human health and social work activities			212.5	223.2	233.0	251.6	269.0	267.0	256.3	259.5		
Other service activities			127.1	126.8	129.6	131.0	125.6	138.0	134.7	138.0		
Arts, entertainment and recreation			...	...	...	...	...	...	...	...		
Other service activities			58.4	56.7	58.0	58.0	50.7	61.9	57.6	59.5		
Private households with employed persons			68.7	70.1	71.6	73.0	74.9	76.1	77.1	78.5		
Equals: VALUE ADDED, GROSS, at basic prices			19043.0	23676.0	24181.0	23081.0	21999.1	18115.2	15979.1	17025.4		
Less: Financial intermediation services indirectly measured (FISIM)			...	...	...	...	...	...	...	...		
Plus: Taxes less Subsidies on products			-353.2	-373.4	-378.7	-442.2	-335.5	-337.1	-231.3	-277.7		
Equals: GROSS DOMESTIC PRODUCT			18689.8	23302.6	23802.3	22638.8	21663.6	17778.0	15747.7	16747.7		

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Brunei dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
<b>Industries</b>												
Agriculture, forestry and fishing			137.1	133.5	144.3	142.6	149.3	158.9	153.2	150.8		
Crop and animal production, hunting and related service activities			70.2	74.9	83.5	78.3	83.3	85.1	86.0	86.8		
Forestry and logging			16.8	15.6	15.6	16.3	15.7	13.8	15.0	11.3		
Fishing and aquaculture			50.0	43.0	45.2	48.0	50.4	60.0	52.2	52.7		
Manufacturing, mining and quarrying and other industrial activities			12492.4	12796.6	12517.4	11771.5	11356.0	11331.3	11014.7	11148.3		
Mining and quarrying			9574.5	9699.8	9471.3	8764.9	8537.3	8444.4	8140.0	8022.5		
Manufacturing			2786.1	2967.0	2908.4	2864.7	2670.5	2734.6	2715.0	2960.5		
Electricity, gas, steam and air conditioning supply			126.0	123.7	130.6	132.3	134.8	139.5	141.9	138.2		
Water supply; sewerage, waste management and remediation activities			5.7	6.0	7.2	9.6	13.5	12.8	17.7	27.2		
Construction			338.8	451.4	546.8	556.3	434.0	454.7	424.5	464.1		
Wholesale and retail trade, transportation and storage, accommodation and food service activities			1172.3	1224.1	1364.6	1491.2	1458.5	1451.7	1379.4	1408.7		
Wholesale and retail trade; repair of motor vehicles and motorcycles			754.6	811.3	889.1	933.3	917.0	925.2	893.0	899.1		
Transportation and storage			268.6	254.4	312.0	374.3	359.7	348.6	311.3	328.8		
Accommodation and food service activities			149.2	158.4	163.4	183.7	181.9	177.9	175.0	180.8		
Information and communication			314.2	337.4	374.1	389.8	391.2	392.4	379.4	396.5		
Financial and insurance activities			759.6	793.8	863.9	911.5	904.4	908.6	993.5	1008.0		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
Real estate activities			619.8	633.8	648.8	664.2	679.0	698.7	711.9	731.1		
Professional, scientific, technical, administrative and support service activities			357.6	392.1	438.8	491.1	451.4	393.0	359.4	357.1		
Professional, scientific and technical activities			230.0	263.3	299.6	358.3	306.9	257.4	228.3	231.6		
Administrative and support service activities			127.6	128.8	139.3	132.7	144.5	135.6	131.1	125.5		
Public administration and defence, education, human health and social work activities			2724.1	2866.7	2908.3	2963.7	3075.7	3023.2	2929.0	2929.2		
Public administration and defence; compulsory social security			1993.0	2107.8	2130.8	2161.5	2262.5	2135.4	2077.1	2109.4		
Education			518.6	535.7	544.5	549.7	544.8	623.5	593.9	558.3		
Human health and social work activities			212.5	223.2	233.0	252.5	268.3	264.4	257.9	261.5		
Other service activities			127.1	126.8	129.4	130.7	124.0	136.3	134.3	137.5		
Arts, entertainment and recreation			...	...	...	...	...	...	...	...		
Other service activities			58.4	56.7	57.8	57.6	49.4	60.2	56.6	58.3		
Private households with employed persons			68.7	70.1	71.6	73.0	74.5	76.1	77.6	79.2		
Equals: VALUE ADDED, GROSS, at basic prices			19043.0	19756.0	19936.4	19512.8	19023.5	18946.4	18479.3	18724.8		
Less: Financial intermediation services indirectly measured (FISIM)			...	...	...	...	...	...	...	...		
Plus: Taxes less Subsidies on products			-353.2	-366.4	-369.8	-361.9	-353.4	-351.5	-342.7	-347.3		
Equals: GROSS DOMESTIC PRODUCT			18689.8	19389.6	19566.7	19150.9	18670.6	18595.0	18136.5	18377.5		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			31825.8	39461.1	40934.0	39673.6	37364.8	31178.3	27034.6	29146.2		
Less: Intermediate consumption, at purchaser's prices			12782.8	15785.1	16753.0	16592.6	15365.7	13062.8	11055.6	12120.8		
Equals: VALUE ADDED, GROSS, at basic prices			19043.0	23676.0	24181.0	23081.0	21999.1	18115.2	15979.1	17025.4		
Compensation of employees			4643.8	4657.8	4915.2	4937.1	5137.2	5060.3	5222.7	5231.2		
Taxes on production and imports, less Subsidies			-353.2	-373.4	-378.7	-442.2	-335.5	-337.1	-231.3	-277.7		
Taxes on products			...	...	...	...	...	...	...	...		
Other taxes on production			13.6	13.9	14.7	14.5	14.7	15.5	13.6	14.2		
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, NET <sup>a</sup>			13593.0	18122.7	18316.7	17186.7	15878.4	12173.7	9939.7	10942.9		
MIXED INCOME, NET			...	...	...	...	...	...	...	...		
Gross capital formation			4427.7	6064.3	7826.7	8963.5	5944.9	6266.3	5451.9	5829.0		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation			4398.1	6038.6	7799.1	8932.7	5909.5	6227.3	5412.3	5792.6		
Changes in inventories			29.6	25.7	27.6	30.7	35.4	39.0	39.7	36.4		
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...		
Closing stocks of fixed assets (produced assets)			29.6	25.7	27.6	30.7	35.4	39.0	39.7	36.4		

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			234.3	231.9	269.5	268.7	321.9	330.5	326.2	309.1		
Less: Intermediate consumption, at purchaser's prices			97.2	98.5	113.6	113.6	135.0	134.4	136.6	127.2		
Equals: VALUE ADDED, GROSS, at basic prices			137.1	133.5	155.9	155.1	186.9	196.1	189.5	182.0		
Compensation of employees			100.1	91.1	91.5	99.5	111.3	120.8	155.7	155.2		
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...		
Taxes on products			...	...	...	...	...	...	...	...		
Other taxes on production			0.2	0.2	0.2	0.2	0.4	0.4	0.4	0.4		
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, NET <sup>a</sup>			14.6	20.9	39.1	29.6	48.2	44.7	5.3	-1.6		
MIXED INCOME, NET			...	...	...	...	...	...	...	...		
Gross capital formation			...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			140.6	151.5	175.8	167.6	178.8	177.8	182.9	178.8		
Less: Intermediate consumption, at purchaser's prices			70.3	75.3	87.5	85.4	90.2	88.8	92.4	88.7		
Equals: VALUE ADDED, GROSS, at basic prices			70.2	76.2	88.4	82.3	88.7	89.1	90.5	90.1		
Compensation of employees			43.9	41.0	41.9	49.4	51.3	50.5	56.6	59.0		
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...		
Taxes on products			...	...	...	...	...	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other taxes on production			0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1		
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, NET <sup>a</sup>			16.5	24.5	34.6	21.2	25.1	26.6	21.4	19.1		
MIXED INCOME, NET			...	...	...	...	...	...	...	...		
Gross capital formation			...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			28.3	24.7	23.6	26.0	64.9	56.5	61.0	45.7		
Less: Intermediate consumption, at purchaser's prices			11.5	10.1	9.6	10.6	26.5	23.0	24.9	18.6		
Equals: VALUE ADDED, GROSS, at basic prices			16.8	14.6	14.0	15.4	38.5	33.5	36.1	27.0		
Compensation of employees			14.6	12.7	12.2	12.6	20.5	26.0	42.2	42.2		
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...		
Taxes on products			...	...	...	...	...	...	...	...		
Other taxes on production			0.1	0.1	0.1	0.1	0.3	0.3	0.3	0.2		
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, NET <sup>a</sup>			2.0	1.7	1.7	2.6	17.5	7.0	-6.5	-15.5		
MIXED INCOME, NET			...	...	...	...	...	...	...	...		
Gross capital formation			...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			65.4	55.7	70.0	75.0	78.1	96.2	82.3	84.7		
Less: Intermediate consumption, at purchaser's prices			15.4	13.1	16.5	17.6	18.4	22.6	19.3	19.9		
Equals: VALUE ADDED, GROSS, at basic prices			50.0	42.6	53.6	57.4	59.8	73.6	62.9	64.8		
Compensation of employees			41.6	37.4	37.4	37.4	39.5	44.3	57.0	54.0		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>a</sup>			-4.0	-5.3	2.9	5.8	5.6	11.1	-9.6	-5.3		
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices			19272.3	25786.9	25996.0	23940.1	22425.8	16532.1	13347.0	14921.0		
Less: Intermediate consumption, at purchaser's prices			6780.0	9069.3	9249.6	8643.6	8152.6	6064.0	4718.3	5340.7		
Equals: VALUE ADDED, GROSS, at basic prices			12492.4	16717.6	16746.4	15296.4	14273.2	10468.0	8628.7	9580.3		
Compensation of employees			772.0	695.3	748.2	846.2	950.9	933.9	879.5	840.0		
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...		
Taxes on products			...	...	...	...	...	...	...	...		
Other taxes on production			5.4	5.8	6.2	5.6	6.4	6.0	6.0	6.0		
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, NET <sup>a</sup>			11426.9	15667.2	15619.1	14084.8	12933.0	9227.2	7480.4	8447.9		
MIXED INCOME, NET			...	...	...	...	...	...	...	...		
Gross capital formation			...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices			12486.0	16568.8	16462.8	14937.7	13961.4	10182.0	8781.1	9611.5		
Less: Intermediate consumption, at purchaser's prices			2911.5	3812.2	3806.9	3514.0	3326.6	2445.0	2112.4	2312.2		
Equals: VALUE ADDED, GROSS, at basic prices			9574.5	12756.7	12655.9	11423.7	10634.8	7737.0	6668.7	7299.3		
Compensation of employees			602.5	529.3	556.2	667.3	761.6	754.8	694.3	656.5		
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...		
Taxes on products			...	...	...	...	...	...	...	...		
Other taxes on production			0.4	0.5	0.5	0.6	0.6	0.5	0.4	0.4		
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, NET <sup>a</sup>			8817.9	12048.4	11912.4	10556.7	9665.4	6821.3	5823.2	6488.8		
MIXED INCOME, NET			...	...	...	...	...	...	...	...		
Gross capital formation			...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices			6481.3	8911.7	9215.3	8682.4	8137.1	6016.9	4216.7	4949.0		
Less: Intermediate consumption, at purchaser's prices			3695.2	5082.1	5258.8	4947.4	4643.2	3434.1	2411.9	2829.1		
Equals: VALUE ADDED, GROSS, at basic prices			2786.1	3829.6	3956.5	3735.0	3494.0	2582.7	1804.8	2120.0		
Compensation of employees			143.0	149.7	173.6	161.5	168.8	157.1	159.9	156.4		
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...		
Taxes on products			...	...	...	...	...	...	...	...		
Other taxes on production			1.0	1.4	1.7	1.1	1.7	1.3	1.3	1.4		
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, NET <sup>a</sup>			2539.6	3539.2	3627.3	3444.6	3181.8	2318.8	1557.1	1865.7		
MIXED INCOME, NET			...	...	...	...	...	...	...	...		
Gross capital formation			...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices			292.9	293.6	302.5	299.4	298.4	305.8	311.4	302.6		
Less: Intermediate consumption, at purchaser's prices			166.9	168.2	175.7	171.3	167.4	170.4	174.1	168.7		
Equals: VALUE ADDED, GROSS, at basic prices			126.0	125.4	126.8	128.1	131.0	135.4	137.4	133.9		
Compensation of employees			21.1	12.9	12.9	12.9	14.7	15.6	17.4	19.1		
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...		
Taxes on products			...	...	...	...	...	...	...	...		
Other taxes on production			3.9	3.9	4.0	4.0	4.1	4.2	4.3	4.2		
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, NET <sup>a</sup>			69.9	77.7	78.7	79.6	79.8	82.2	81.8	77.6		
MIXED INCOME, NET			...	...	...	...	...	...	...	...		
Gross capital formation			...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices			12.1	12.8	15.4	20.5	28.9	27.4	37.8	57.9		
Less: Intermediate consumption, at purchaser's prices			6.4	6.8	8.2	10.9	15.3	14.6	20.0	30.7		
Equals: VALUE ADDED, GROSS, at basic prices			5.7	6.0	7.2	9.6	13.5	12.8	17.7	27.2		
Compensation of employees			5.4	3.4	5.6	4.6	5.8	6.4	7.9	8.0		
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...		
Taxes on products			...	...	...	...	...	...	...	...		
Other taxes on production			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, NET <sup>a</sup>			-0.4	1.9	0.7	3.8	6.0	4.8	7.7	15.8		
MIXED INCOME, NET			...	...	...	...	...	...	...	...		
Gross capital formation			...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			1948.6	2587.9	3147.9	3196.7	2447.1	2537.2	2262.6	2422.0		
Less: Intermediate consumption, at purchaser's prices												
Equals: VALUE ADDED, GROSS, at basic prices			1609.8	2137.9	2600.6	2640.9	2021.6	2096.2	1869.4	2000.4		
Compensation of employees			246.4	254.6	287.4	245.9	242.3	228.7	209.5	206.7		
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...		
Taxes on products			...	...	...	...	...	...	...	...		
Other taxes on production			0.2	0.3	0.3	0.3	0.3	0.3	0.2	0.3		
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, NET <sup>a</sup>			78.0	176.1	236.6	286.2	165.1	193.6	166.8	196.9		
MIXED INCOME, NET			...	...	...	...	...	...	...	...		
Gross capital formation			...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			2774.7	2837.9	3142.8	3487.5	3365.4	3222.4	2982.3	3058.3		
Less: Intermediate consumption, at purchaser's prices												
Equals: VALUE ADDED, GROSS, at basic prices			1602.4	1617.8	1784.1	1986.9	1917.0	1817.4	1663.5	1713.1		
Compensation of employees			566.1	528.6	550.1	495.6	496.8	516.2	572.8	572.9		
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...		
Taxes on products			...	...	...	...	...	...	...	...		
Other taxes on production			3.4	3.6	3.9	4.3	4.1	3.9	3.7	3.7		
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, NET <sup>a</sup>			525.9	609.6	715.1	898.9	849.9	792.4	658.2	682.0		
MIXED INCOME, NET			...	...	...	...	...	...	...	...		
Gross capital formation			...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices			1428.9	1529.6	1696.1	1823.7	1761.7	1704.6	1625.2	1636.2		
Less: Intermediate consumption, at purchaser's prices			674.4	717.2	805.5	871.4	845.8	804.6	762.3	768.0		
Equals: VALUE ADDED, GROSS, at basic prices			754.6	812.5	890.6	952.3	916.0	900.0	862.9	868.1		
Compensation of employees			338.9	310.8	324.0	291.9	287.3	305.8	332.4	338.1		
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...		
Taxes on products			...	...	...	...	...	...	...	...		
Other taxes on production			2.6	2.8	3.1	3.3	3.2	3.1	3.0	3.0		
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, NET <sup>a</sup>			376.3	459.2	519.8	610.3	580.4	547.1	485.5	484.7		
MIXED INCOME, NET			...	...	...	...	...	...	...	...		
Gross capital formation			...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices			1044.1	988.4	1118.3	1291.7	1234.0	1151.6	1002.1	1055.2		
Less: Intermediate consumption, at purchaser's prices			775.5	739.2	813.8	927.5	886.2	830.7	724.9	762.6		
Equals: VALUE ADDED, GROSS, at basic prices			268.6	249.2	304.5	364.3	347.8	320.9	277.2	292.7		
Compensation of employees			140.2	127.4	130.2	119.0	126.1	130.1	144.6	138.0		
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...		
Taxes on products			...	...	...	...	...	...	...	...		
Other taxes on production			0.4	0.4	0.4	0.5	0.5	0.4	0.4	0.4		
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, NET <sup>a</sup>			96.0	91.2	136.4	199.9	177.9	150.8	98.4	118.8		
MIXED INCOME, NET			...	...	...	...	...	...	...	...		
Gross capital formation			...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices			301.7	319.8	328.4	372.0	369.6	366.1	355.0	366.9		
Less: Intermediate consumption, at purchaser's prices			152.5	161.3	164.7	188.0	184.9	182.1	176.4	182.5		
Equals: VALUE ADDED, GROSS, at basic prices			149.2	158.5	163.7	184.0	184.7	184.0	178.6	184.3		
Compensation of employees			87.0	90.4	96.0	84.6	83.4	80.3	95.7	96.8		
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...		
Taxes on products			...	...	...	...	...	...	...	...		
Other taxes on production			0.4	0.4	0.4	0.5	0.4	0.4	0.4	0.4		
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, NET <sup>a</sup>			53.5	59.1	58.9	88.7	91.6	94.5	74.3	78.5		
MIXED INCOME, NET			...	...	...	...	...	...	...	...		
Gross capital formation												

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices			606.6	651.1	749.2	790.4	793.5	762.4	719.4	742.3		
Less: Intermediate consumption, at purchaser's prices			292.4	313.7	375.0	400.2	395.1	390.5	361.8	371.5		
Equals: VALUE ADDED, GROSS, at basic prices			314.2	337.4	374.2	390.2	398.4	371.8	357.7	370.8		
Compensation of employees			100.3	97.9	114.5	113.5	117.8	117.2	129.2	121.4		
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...		
Taxes on products			...	...	...	...	...	...	...	...		
Other taxes on production			0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3		
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, NET <sup>a</sup>			142.8	162.6	179.6	195.9	200.4	180.9	153.0	172.3		
MIXED INCOME, NET			...	...	...	...	...	...	...	...		
Gross capital formation			...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices			954.0	997.2	1085.1	1145.0	1135.9	1160.5	1269.4	1286.2		
Less: Intermediate consumption, at purchaser's prices			194.4	203.3	221.2	233.3	231.5	236.5	258.7	265.3		
Equals: VALUE ADDED, GROSS, at basic prices			759.6	793.9	863.9	911.6	904.4	924.0	1010.7	1020.9		
Compensation of employees			134.0	137.5	141.9	147.5	148.0	154.0	159.7	144.9		
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...		
Taxes on products			...	...	...	...	...	...	...	...		
Other taxes on production			0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4		
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, NET <sup>a</sup>			602.9	632.2	696.0	736.7	729.3	742.2	820.6	845.2		
MIXED INCOME, NET			...	...	...	...	...	...	...	...		
Gross capital formation			...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices			678.2	689.5	704.1	719.6	719.2	803.7	696.7	720.8		
Less: Intermediate consumption, at purchaser's prices			58.4	55.7	55.3	55.4	50.9	65.9	47.4	53.9		
Equals: VALUE ADDED, GROSS, at basic prices			619.8	633.8	648.8	664.2	668.4	737.9	649.4	666.9		
Compensation of employees			13.5	10.5	10.4	9.0	10.0	10.0	13.8	11.5		
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...		
Taxes on products			...	...	...	...	...	...	...	...		
Other taxes on production			3.3	2.9	2.8	2.7	2.2	3.6	1.9	2.5		
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, NET <sup>a</sup>			594.7	612.9	628.4	645.6	650.6	715.1	628.9	646.4		
MIXED INCOME, NET			...	...	...	...	...	...	...	...		
Gross capital formation			...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices			720.9	785.7	874.4	963.5	889.4	758.8	695.6	672.5		
Less: Intermediate consumption, at purchaser's prices			363.2	393.1	434.6	469.4	434.6	365.5	339.9	327.2		
Equals: VALUE ADDED, GROSS, at basic prices			357.6	392.6	439.8	494.1	454.8	393.3	355.7	345.3		
Compensation of employees			241.1	240.3	296.9	318.9	244.6	238.0	255.9	241.7		
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...		
Taxes on products			...	...	...	...	...	...	...	...		
Other taxes on production			0.4	0.4	0.4	0.6	0.5	0.5	0.5	0.5		
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, NET <sup>a</sup>			97.3	132.4	121.0	153.0	187.5	134.9	80.7	85.0		
MIXED INCOME, NET			...	...	...	...	...	...	...	...		
Gross capital formation												

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices			408.7	470.4	537.7	635.1	543.0	453.8	392.3	382.6		
Less: Intermediate consumption, at purchaser's prices			178.7	206.7	237.4	274.6	234.9	196.4	165.5	161.2		
Equals: VALUE ADDED, GROSS, at basic prices			230.0	263.7	300.3	360.5	308.1	257.5	226.8	221.4		
Compensation of employees			151.4	151.9	201.1	229.0	157.0	149.6	155.4	146.3		
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...		
Taxes on products			...	...	...	...	...	...	...	...		
Other taxes on production			0.3	0.3	0.4	0.5	0.5	0.4	0.4	0.5		
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, NET <sup>a</sup>			74.0	106.7	93.3	124.8	145.1	102.7	66.8	70.5		
MIXED INCOME, NET			...	...	...	...	...	...	...	...		
Gross capital formation			...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices			312.2	315.4	336.7	328.4	346.4	305.0	303.3	289.9		
Less: Intermediate consumption, at purchaser's prices			184.6	186.4	197.2	194.8	199.7	169.1	174.4	166.0		
Equals: VALUE ADDED, GROSS, at basic prices			127.6	128.9	139.5	133.6	146.7	135.8	129.0	123.9		
Compensation of employees			89.7	88.4	95.8	90.0	87.6	88.5	100.5	95.4		
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...		
Taxes on products			...	...	...	...	...	...	...	...		
Other taxes on production			0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1		
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, NET <sup>a</sup>			23.3	25.7	27.7	28.2	42.4	32.2	13.9	14.4		
MIXED INCOME, NET			...	...	...	...	...	...	...	...		
Gross capital formation												

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices			4485.0	4742.7	4811.5	5007.2	5120.1	4907.1	4576.9	4851.6		
Less: Intermediate consumption, at purchaser's prices			1760.9	1872.4	1895.1	2025.4	2006.6	1867.1	1636.1	1896.9		
Equals: VALUE ADDED, GROSS, at basic prices			2724.1	2870.3	2916.4	2981.9	3113.5	3040.0	2940.8	2954.6		
Compensation of employees			2444.3	2576.7	2648.3	2639.0	2792.5	2710.1	2803.9	2892.2		
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...		
Taxes on products			...	...	...	...	...	...	...	...		
Other taxes on production			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, NET <sup>a</sup>			9.9	8.2	-21.2	47.9	12.7	37.2	-145.3	-223.5		
MIXED INCOME, NET			...	...	...	...	...	...	...	...		
Gross capital formation			...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			3313.0	3522.5	3559.4	3709.7	3803.7	3468.5	3182.7	3526.6		
Less: Intermediate consumption, at purchaser's prices			1319.9	1411.8	1423.2	1534.5	1531.2	1332.7	1126.4	1436.9		
Equals: VALUE ADDED, GROSS, at basic prices			1993.0	2110.7	2136.1	2175.2	2272.5	2135.9	2056.2	2089.7		
Compensation of employees			1744.2	1847.1	1869.4	1903.6	1988.8	1869.2	1799.5	1828.8		
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...		
Gross capital formation			...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			787.6	813.1	827.7	839.2	839.1	920.7	885.9	836.6		
Less: Intermediate consumption, at purchaser's prices			269.1	276.7	280.4	284.2	267.2	283.6	257.7	231.3		
Equals: VALUE ADDED, GROSS, at basic prices			518.6	536.5	547.3	555.0	571.9	637.1	628.3	605.4		
Compensation of employees			497.4	501.5	535.6	484.9	523.3	544.5	695.0	747.6		
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...		
Taxes on products			...	...	...	...	...	...	...	...		
Other taxes on production			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, NET <sup>a</sup>			8.1	21.6	-2.0	56.3	34.3	76.7	-82.4	-157.4		
MIXED INCOME, NET			...	...	...	...	...	...	...	...		
Gross capital formation			...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices			384.4	407.1	424.4	458.2	477.2	517.8	508.3	488.3		
Less: Intermediate consumption, at purchaser's prices			171.9	183.9	191.5	206.6	208.2	250.8	252.0	228.8		
Equals: VALUE ADDED, GROSS, at basic prices			212.5	223.2	233.0	251.6	269.0	267.0	256.3	259.5		
Compensation of employees			202.7	228.1	243.4	250.6	280.5	296.4	309.5	315.8		
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...		
Taxes on products			...	...	...	...	...	...	...	...		
Other taxes on production			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, NET <sup>a</sup>			1.8	-13.3	-19.2	-8.4	-21.6	-39.5	-62.9	-66.0		
MIXED INCOME, NET			...	...	...	...	...	...	...	...		
Gross capital formation			...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices			151.2	150.3	153.6	155.0	146.5	163.6	158.5	162.6		
Less: Intermediate consumption, at purchaser's prices			24.1	23.4	24.0	24.0	20.9	25.6	23.8	24.6		
Equals: VALUE ADDED, GROSS, at basic prices			127.1	126.8	129.6	131.0	125.6	138.0	134.7	138.0		
Compensation of employees			26.0	25.3	25.9	21.9	23.1	31.5	42.6	44.7		
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...		
Taxes on products			...	...	...	...	...	...	...	...		
Other taxes on production			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, NET <sup>a</sup>			100.2	100.7	102.8	108.2	101.6	105.6	91.1	92.4		
MIXED INCOME, NET			...	...	...	...	...	...	...	...		
Gross capital formation			...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			82.5	80.1	82.0	81.9	71.6	87.5	81.4	84.1		
Less: Intermediate consumption, at purchaser's prices			24.1	23.4	24.0	24.0	20.9	25.6	23.8	24.6		
Equals: VALUE ADDED, GROSS, at basic prices			58.4	56.7	58.0	58.0	50.7	61.9	57.6	59.5		
Compensation of employees			26.0	25.3	25.9	21.9	23.1	31.5	42.6	44.7		
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...		
Taxes on products			...	...	...	...	...	...	...	...		
Other taxes on production			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, NET <sup>a</sup>			31.4	30.5	31.2	35.2	26.8	29.5	14.0	13.9		
MIXED INCOME, NET			...	...	...	...	...	...	...	...		
Gross capital formation			...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Brunei dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			68.7	70.1	71.6	73.0	74.9	76.1	77.1	78.5		
Less: Intermediate consumption, at purchaser's prices			...	...	...	...	...	...	...	...		
Equals: VALUE ADDED, GROSS, at basic prices			68.7	70.1	71.6	73.0	74.9	76.1	77.1	78.5		
Compensation of employees			...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, NET <sup>a</sup>			68.7	70.1	71.6	73.0	74.9	76.1	77.1	78.5		
MIXED INCOME, NET			...	...	...	...	...	...	...	...		
Gross capital formation			...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Net.

## Bulgaria

### Source

The national accounts of Bulgaria are prepared each year by the Macroeconomic statistics Directorate of the National Statistics Institute (NSI) based in Sofia, Bulgaria. Results have been issued in several official publications. Since 1995, the National Statistics Institute (NSI) of Bulgaria presents the annual specialized publication "Main Macroeconomics Indicators for the Bulgaria". Data on the National accounts for Bulgaria are published in the Statistical Yearbook of Bulgaria, Statistical reference Book of the Republic of Bulgaria, Bulgaria - social - economic development, etc. The results are also available on the NSI website [www.nsi.bg](http://www.nsi.bg).

### General

National accounts for Bulgaria are compiled according to the System of National Accounts 2008 (2008 SNA) and the 2010 European System of Accounts (ESA 2010). The main data sources for compilation of GDP estimates by production approach are exhaustive annual institutional units' reports - non-financial enterprises, financial enterprises, non-profit institutions - which contains accounting documents (Balance Sheet, Report on revenues and expenditures, monetary flows) with annexes of statistical reports with accountant data transformation into national accounts economic indicators and structure business statistics. "Small business" (firms which have single entry book-keeping and which annual turnover is under level for registration on the Low on VAT) is studied exhaustively with shortened questionnaire for their all activity. Gross output, intermediate consumption and value added estimates for agriculture activity are based on the information from economic accounts made by Agriculture Division and data from Household budget survey for informal activity of households as well as production produced by households for own final consumption.

Administrative information for taxes/subsidies on products and imports is received by Ministry of Finance, Budget and Treasury Department, summary information by National Revenue Agency at the Ministry of Finance as well.

Individual consumption of households is estimated on the base of data from regular monthly households' budget sample survey and data from annual survey about retail trade sales. Specific administrative information is used for some expenditure's estimation. The main sources of information for estimates of gross capital formation are balance sheets of enterprises (non-financial and financial enterprises), General Government institutions' trial balances, non-profit institutions serving households' balance sheets, statistical surveys on investment activity. Data sources for foreign trade are administrative data from customs declarations of enterprises which import and export goods.

The National Statistical Institute has elaborated financial accounts on the basis of data drawn from standardised questionnaires collected by National Statistical Institute as well as data from other institutions such as the Bulgarian National Bank, the Ministry of Finance, the Central Depository, etc.

Detailed methodology pertaining to the implementation of ESA 2010 can be obtained at <http://www.nsi.bg/node/11793>.

### Methodology:

#### Overview of GDP Compilation

The Gross domestic product for Bulgaria is a balanced estimate of the data calculated independently by production approach and by final expenditure approach. Production approach and final expenditure approach are independent from the point of view of data sources while income approach is principally based on the same primary data as the production approach.

Primary annual data for GDP based on quarterly estimates are compiled 60 days after the end of the reference period. As of this date there is regular revision of preliminary GDP data for the preceding year on the basis of annual exhaustive statistical, accounting and other administrative information. Final GDP estimates are ready after

compilation of Supply – Use Table.

In accordance with revision policy time series of national accounts data can be revised as a result of applying a new methodology and procedures and basic changes in the sources and methods of compiling of GDP aggregates as well.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, lev, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	60267.1	58303.7	59674.1	63051.0	66740.2	65006.5	66579.9	69668.7	72301.8	77523.6	83529.0	91475.8
Household final consumption expenditure	47546.7	45821.2	47023.9	49903.2	53366.1	50604.9	51988.3	54703.3	56845.6	60932.4	64848.6	69950.6
NPISHs final consumption expenditure	227.3	232.4	292.1	289.4	323.8	350.6	426.9	554.0	591.7	588.1	631.8	703.9
General government final consumption expenditure	12493.1	12250.1	12358.2	12858.5	13050.2	14050.9	14164.7	14411.4	14864.5	16003.1	18048.6	20821.3
Individual consumption expenditure	6161.3	5943.0	6126.4	6468.1	6514.4	6838.6	7214.8	7177.2	7395.9	7770.5	8900.8	10135.7
Collective consumption expenditure	6331.8	6307.1	6231.8	6390.4	6535.8	7212.3	6949.9	7234.2	7468.6	8232.6	9147.8	10685.6
Gross capital formation	26898.4	20884.7	16863.2	17327.1	18088.1	17278.2	18098.3	18809.9	18080.6	20348.7	23328.1	23128.8
Gross fixed capital formation	24024.7	20330.6	16611.7	16906.1	17456.2	17423.4	17722.2	18684.4	17554.3	18794.9	20623.6	21661.7
Changes in inventories	2867.9	548.8	249.6	414.7	630.7	-145.6	371.0	120.5	522.0	1551.5	2700.3	1463.7
Acquisitions less disposals of valuables	5.9	5.3	1.8	6.3	1.2	0.4	5.2	5.0	4.3	2.3	4.2	3.5
Exports of goods and services	38228.4	30896.4	37519.4	47703.6	49879.9	53113.2	54361.8	57164.7	60926.4	68856.9	72245.3	75442.4
Exports of goods	26862.1	20327.0	27744.6	37287.9	38478.6	41489.0	41116.7	42862.2	45180.0	52705.0	54258.1	56902.4
Exports of services	11366.3	10569.3	9774.9	10415.7	11401.3	11624.1	13245.1	14302.5	15746.4	16151.9	17987.3	18540.0
Less: Imports of goods and services	52603.6	36937.5	39650.0	47399.8	52499.1	53478.4	55182.9	56310.5	56216.8	64421.3	69407.7	71378.3
Imports of goods	44508.9	29468.1	34753.2	42549.5	46302.6	47253.4	46574.2	48021.0	47136.7	54236.8	57918.7	60199.3
Imports of services	8094.8	7469.3	4896.8	4850.3	6196.5	6225.0	8608.7	8289.5	9080.1	10184.5	11489.0	11179.0
Equals: GROSS DOMESTIC PRODUCT	72790.3	73147.2	74406.7	80681.9	82209.0	81919.4	83857.2	89332.8	95092.0	102307.9	109694.8	118668.8

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, lev, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2010											
Expenditures of the gross domestic product												
Final consumption expenditure	62189.1	59273.1	59674.1	61196.4	62585.5	61361.2	62746.8	64865.7	66961.8	69575.1	72745.6	76928.2
Household final consumption expenditure	49099.9	46956.2	47023.9	48277.4	49843.1	48546.8	49938.9	51739.2	53527.5	55538.3	57909.9	61253.2
NPISHs final consumption expenditure	244.6	226.0	292.1	271.9	318.0	315.3	341.3	436.8	471.8	511.4	577.9	636.3
General government final consumption expenditure	12854.8	12101.0	12358.2	12647.0	12414.8	12495.6	12484.9	12709.4	12988.1	13544.5	14267.5	15053.9
Individual consumption expenditure	6940.2	6309.3	6126.4	6333.6	6115.1	6103.4	6173.0	6159.1	6272.9	6458.0	6859.8	7168.9
Collective consumption expenditure	5995.1	5831.7	6231.8	6313.4	6300.7	6394.5	6314.7	6560.8	6727.3	7104.2	7424.2	7906.1
Gross capital formation	27081.5	20535.6	16863.2	16311.1	16814.4	15919.2	17013.0	17229.7	16451.2	17515.7	19343.2	18658.7

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
Gross fixed capital formation	24499.7	20169.9	16611.7	15880.4	16169.5	16257.5	16823.0	17269.8	16125.5	16646.5	17546.0	17930.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	38270.8	33787.2	37519.4	42237.9	43095.9	47244.7	48720.0	51861.5	56330.0	59593.5	60608.3	61782.8
Exports of goods	25687.9	22576.9	27744.6	33253.6	34257.7	38309.6	38829.6	41441.2	44734.1	48433.0	48486.7	49734.1
Exports of services	12412.0	11073.8	9774.9	8984.3	8849.0	9043.6	9895.8	10448.6	11558.7	11407.5	12194.4	12197.2
Less: Imports of goods and services	50990.3	40023.1	39650.0	43589.4	46020.8	48011.8	50491.1	52905.5	55650.7	59795.4	63204.6	64733.2
Imports of goods	41644.6	31969.1	34753.2	39032.0	40911.3	42950.7	43614.5	46304.2	48369.0	51787.2	54129.5	56031.2
Imports of services	9119.7	8023.2	4896.8	4557.4	5116.7	5086.3	6746.0	6563.0	7181.0	7857.8	8799.0	8526.2
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 76607.9	73985.1	74406.7	76156.0	76430.6	76674.2	78126.8	81243.7	84340.4	87297.9	89990.3	93024.4

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	72790.3	73147.2	74406.7	80681.9	82209.0	81919.4	83857.2	89332.8	95092.0	102307.9	109694.8	118668.8
Plus: Compensation of employees - from and to the rest of the world, net	1122.0	752.0	437.0	437.0	488.0	569.0	620.0	721.0	961.0	1258.0	...	...
Plus: Compensation of employees - from the rest of the world	1182.0	833.0	567.0	571.0	641.0	796.0	861.0	978.0	1238.0	1564.0	...	...
Less: Compensation of employees - to the rest of the world	60.0	81.0	130.0	134.0	153.0	227.0	241.0	257.0	277.0	306.0	...	...
Plus: Property income - from and to the rest of the world, net	-4590.0	-2644.0	-2555.0	-3716.0	-2678.0	-3855.0	-2908.0	-3709.0	-3093.0	-2019.0	...	...
Plus: Property income - from the rest of the world	577.0	691.0	634.0	603.0	723.0	784.0	871.0	689.0	719.0	820.0	...	...
Less: Property income - to the rest of the world	5167.0	3335.0	3189.0	4319.0	3401.0	4639.0	3779.0	4398.0	3812.0	2839.0	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	-3468.0	-1892.0	-2118.0	-3279.0	-2190.0	-3286.0	-2288.0	-2988.0	-2132.0	-761.0	...	...
Plus: Sum of Compensation of employees and property income - from the rest of the world	1759.0	1524.0	1201.0	1174.0	1364.0	1580.0	1732.0	1667.0	1957.0	2384.0	...	...
Less: Sum of Compensation of employees and property income - to the rest of the world	5227.0	3416.0	3319.0	4453.0	3554.0	4866.0	4020.0	4655.0	4089.0	3145.0	...	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	364.0	525.0	561.0	741.0	1091.0	1477.0	1563.0	1208.0	1889.0	2085.0	...	...
Plus: Taxes less subsidies on production and imports - from the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...
Less: Taxes less subsidies on production and imports - to the rest of the world	-364.0	-525.0	-561.0	-741.0	-1091.0	-1477.0	-1563.0	-1208.0	-1889.0	-2085.0	...	...
Equals: GROSS NATIONAL INCOME	69652.0	71618.0	73214.0	78221.0	80941.0	80057.0	83031.0	86795.0	93885.0	102368.0	...	...
Plus: Current transfers - from and to the rest of the world, net	1365.0	1445.0	3161.0	2716.0	3583.0	3814.0	1804.0	2204.0	1194.0	1208.0	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Plus: Current transfers - from the rest of the world	2567.0	2428.0	3945.0	3612.0	4573.0	5084.0	2798.0	3366.0	2185.0	2936.0	...	...
Less: Current transfers - to the rest of the world	1202.0	983.0	784.0	896.0	990.0	1270.0	994.0	1162.0	991.0	1728.0	...	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	71017.0	73063.0	76413.0	80942.0	84525.0	83873.0	84843.0	88998.0	95079.0	103575.0	...	...
Less: Final consumption expenditure / Actual final consumption	60267.1	58303.7	59674.1	63051.0	66740.2	65006.5	66579.9	69668.7	72301.8	77523.6	83529.0	91475.8
Equals: SAVING, GROSS	10786.0	14887.0	16385.0	17826.0	17883.0	18905.0	18342.0	19322.0	23030.0	26528.0	...	...
Plus: Capital transfers - from and to the rest of the world, net	543.0	937.0	889.0	922.0	1023.0	1626.0	1951.0	2680.0	1917.0	847.0	...	...
Plus: Capital transfers - from the rest of the world	543.0	937.0	1183.0	940.0	1281.0	1629.0	2046.0	2697.0	1928.0	858.0	...	...
Less: Capital transfers - to the rest of the world	0.0	0.0	294.0	18.0	258.0	3.0	95.0	17.0	11.0	11.0	...	...
Less: Gross capital formation	26898.4	20884.7	16863.2	17327.1	18088.1	17278.2	18098.3	18809.9	18080.6	20348.7	23328.1	23128.8
Less: Acquisitions less disposals of non-produced non-financial assets	0.0	0.0	-68.0	-63.0	-44.0	131.0	73.0	-240.0	13.0	-188.0	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-15572.0	-5027.0	468.0	1472.0	949.0	3166.0	2175.0	3473.0	6913.0	7268.0	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	8957.0	10329.0	11407.0	11578.0	11426.0	11222.0	12358.0	12754.0	13460.0	14272.0	...	...
Equals: NET NATIONAL INCOME	60695.0	61290.0	61807.0	66643.0	69516.0	68835.0	70673.0	74042.0	80425.0	88096.0	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	62059.0	62734.0	65006.0	69364.0	73099.0	72651.0	72484.0	76244.0	81619.0	89302.0	...	...
Equals: SAVING, NET	1829.0	4558.0	4979.0	6248.0	6457.0	7683.0	5984.0	6568.0	9570.0	12255.0	...	...

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Industries											
Agriculture, forestry and fishing	4275.9	3099.8	2984.5	3746.4	3624.4	3673.3	3793.6	3594.8	3828.1	4129.2	3698.1	3790.2
Crop and animal production, hunting and related service activities	3949.5	2754.3	2587.0	3371.5	3254.9	3281.4	3369.3	3138.6	3419.3	3708.0	3169.5	...
Forestry and logging	306.8	327.3	379.6	351.6	344.1	362.6	379.4	414.9	369.3	375.9	502.7	...
Fishing and aquaculture	19.6	18.2	17.9	23.4	25.4	29.2	45.0	41.3	39.4	45.3	25.8	...
Manufacturing, mining and quarrying and other industrial activities	12690.7	13293.6	12661.8	15758.5	16176.2	15581.5	16434.2	17780.7	19812.0	21180.4	20548.9	21807.4
Mining and quarrying	1252.4	1226.7	1447.0	1652.6	1733.8	1763.1	1904.0	1880.5	1834.8	1951.5	1774.8	...
Manufacturing	8968.2	9354.5	8252.2	10630.1	11001.2	10119.0	10898.2	11884.0	13469.0	14624.5	14779.8	...
Electricity, gas, steam and air conditioning supply	1937.7	2184.9	2335.2	2781.6	2768.4	2948.7	2824.7	3124.1	3565.3	3674.1	3054.9	...
Water supply; sewerage, waste management and remediation activities	532.3	527.5	627.4	694.2	672.8	750.7	807.2	892.1	943.0	930.3	939.4	...
Construction	5495.2	6077.7	4663.8	4480.1	4190.2	3440.8	3222.8	3377.2	3212.0	3640.9	3973.6	4660.7
Wholesale and retail trade, transportation and storage, accommodation and food service activities	12531.5	12821.3	13376.8	14358.7	14421.0	15347.2	15769.3	17349.7	18240.1	19724.9	22013.7	22744.4

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Wholesale and retail trade; repair of motor vehicles and motorcycles	6942.7	7234.5	7722.4	8520.9	8593.9	9402.3	9521.2	10784.7	11292.9	12672.3	14249.8	...
Transportation and storage	4177.1	4168.3	4115.2	4198.7	4170.1	4228.9	4532.2	4698.7	5008.0	4878.2	5213.4	...
Accommodation and food service activities	1411.7	1418.5	1539.2	1639.0	1657.0	1716.1	1715.9	1866.2	1939.2	2174.3	2550.5	...
Information and communication	3557.2	3406.3	3235.7	3783.1	3632.6	3992.4	4037.3	4091.9	5055.5	5395.1	6458.6	6919.6
Financial and insurance activities	3837.2	3776.8	5813.1	5703.4	5353.6	4670.3	4908.7	5336.3	5816.7	5790.0	6331.8	6736.6
Real estate activities	6629.1	7295.0	7849.0	8127.0	8196.2	8067.0	7617.5	7546.9	7800.7	8828.5	10059.9	10705.1
Professional, scientific, technical, administrative and support service activities	2942.4	3613.5	3700.8	3844.6	4216.4	3985.8	4099.4	4874.6	5149.7	5354.8	6165.6	6704.8
Professional, scientific and technical activities	1684.1	2128.4	2457.2	2471.0	2776.5	2638.2	2535.5	3187.4	3233.2	3306.8	3684.3	...
Administrative and support service activities	1258.3	1485.1	1243.7	1373.6	1439.9	1347.6	1564.0	1687.3	1916.4	2048.0	2481.3	...
Public administration and defence, education, human health and social work activities	7658.7	8344.2	8919.6	9089.5	9649.5	9943.0	11099.6	11220.1	11010.2	12264.0	13720.9	15842.6
Public administration and defence; compulsory social security	3882.6	4227.2	4157.5	4250.8	4412.2	4797.5	5326.9	5193.1	4999.7	5735.9	6192.3	...
Education	2178.9	2426.9	2517.2	2459.8	2622.0	2362.0	3075.2	3143.1	2895.2	3389.5	3770.5	...
Human health and social work activities	1597.1	1690.0	2244.9	2378.8	2615.2	2783.6	2697.4	2884.0	3115.2	3138.5	3758.0	...
Other service activities	1610.5	1793.1	1452.8	1656.4	1697.3	1822.6	1850.3	1952.2	1961.8	2061.2	2147.7	2357.3
Arts, entertainment and recreation	910.2	694.6	700.2	815.9	963.8	1016.2	975.9	1078.8	1136.0	1185.1	1163.3	...
Other service activities	700.3	1098.5	752.7	840.5	733.5	806.4	874.4	873.4	825.9	876.1	984.4	...
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	61228.1	63521.1	64657.9	70547.7	71157.4	70524.0	72832.9	77124.4	81886.7	88369.1	95118.6	102268.6
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	11562.2	9626.1	9748.8	10134.2	11051.7	11395.4	11024.3	12208.4	13205.3	13938.9	14576.2	16400.2
Plus: Taxes on products	11983.6	10139.0	10249.7	10721.9	11648.4	12026.8	11726.4	12929.5	13827.7	14478.4	15219.7	17088.0
Less: Subsidies on products	421.4	512.9	501.0	587.7	596.7	631.3	702.0	721.1	622.5	539.6	643.5	687.8
Equals: GROSS DOMESTIC PRODUCT	72790.3	73147.2	74406.7	80681.9	82209.0	81919.4	83857.2	89332.8	95092.0	102307.9	109694.8	118668.8

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	3719.2	3389.2	2984.5	3161.7	2810.9	2908.3	3113.1	2865.7	3085.6	3361.8	3293.6	3412.6
Crop and animal production, hunting and related service activities	3437.0	3072.9	2587.0	2806.9	2490.3	2566.3	2742.1	2493.5	2775.7	3061.6	2895.9	...
Forestry and logging	279.5	316.0	379.6	333.2	299.2	321.1	345.5	352.7	287.8	279.2	374.6	...
Fishing and aquaculture	19.5	18.4	17.9	21.6	22.1	23.0	28.0	25.5	23.6	24.5	18.3	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
Manufacturing, mining and quarrying and other industrial activities	14370.2	13309.7	12661.8	13640.0	14051.6	14071.1	14605.3	15075.4	16182.1	16716.0	16467.7	16901.2
Mining and quarrying	1466.8	1379.5	1447.0	1445.6	1588.8	1703.1	1859.7	2007.8	2032.2	2046.7	1941.9	...
Manufacturing	9833.0	8949.9	8252.2	9230.9	9704.0	9379.7	9965.1	10515.4	11163.2	11814.7	11940.2	...
Electricity, gas, steam and air conditioning supply	2349.9	2328.3	2335.2	2306.0	2115.1	2269.0	2063.5	1871.3	2188.1	2103.4	1899.6	...
Water supply; sewerage, waste management and remediation activities	657.2	609.3	627.4	657.5	655.0	717.1	779.2	816.4	836.2	829.6	816.9	...
Construction	5371.8	5735.1	4663.8	4478.5	4277.3	4290.6	4146.1	4324.3	4009.7	4190.5	4249.2	4395.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	12311.2	11775.7	13376.8	13787.9	13762.8	14275.1	14369.6	15389.9	15537.1	15975.9	16599.8	16690.9
Wholesale and retail trade; repair of motor vehicles and motorcycles	6692.8	6480.3	7722.4	8354.6	8337.7	8440.3	8084.5	8475.8	8495.5	9003.0	9468.9	...
Transportation and storage	4239.3	3973.4	4115.2	3812.4	3593.3	3801.5	4096.0	4477.0	4563.3	4340.1	4332.0	...
Accommodation and food service activities	1404.8	1342.6	1539.2	1620.8	1850.6	2062.3	2267.0	2580.5	2650.2	2766.8	2924.1	...
Information and communication	3309.3	3225.6	3235.7	3637.4	3521.8	3595.3	3620.6	3699.5	4309.8	4571.8	5055.8	5182.3
Financial and insurance activities	4119.3	4661.6	5813.1	5624.0	5358.4	4956.1	4955.0	4910.7	5251.0	5304.2	5444.8	5707.1
Real estate activities	7483.5	7575.3	7849.0	7845.2	8070.2	7891.0	8067.8	8264.4	8750.9	9385.1	10459.1	11040.5
Professional, scientific, technical, administrative and support service activities	3699.6	3983.7	3700.8	3798.3	3655.4	3774.3	3813.0	4188.3	4261.5	4317.5	4706.7	4834.4
Professional, scientific and technical activities	2104.5	2421.7	2457.2	2451.4	2412.1	2511.5	2524.0	2979.0	2989.2	2963.5	3078.4	...
Administrative and support service activities	1577.5	1542.6	1243.7	1346.9	1243.9	1263.6	1289.6	1245.4	1300.2	1365.0	1601.2	...
Public administration and defence, education, human health and social work activities	8594.2	8673.4	8919.6	8691.0	8956.1	8500.8	8850.2	9043.1	8762.6	9274.3	9559.5	9997.5
Public administration and defence; compulsory social security	4114.8	4300.3	4157.5	4188.4	4330.3	4172.0	4341.7	4285.2	4191.3	4472.3	4552.1	...
Education	2645.5	2570.0	2517.2	2397.3	2470.8	2204.4	2493.0	2622.9	2458.6	2705.2	2718.4	...
Human health and social work activities	1840.8	1792.0	2244.9	2105.3	2156.5	2118.0	2045.3	2159.8	2131.9	2143.7	2320.1	...
Other service activities	1599.2	1712.8	1452.8	1679.6	1577.4	1604.8	1642.8	1785.8	1782.0	1879.2	1927.2	1983.0
Arts, entertainment and recreation	852.3	801.3	700.2	796.8	759.1	745.8	723.3	812.3	832.4	882.7	886.8	...
Other service activities	728.8	904.5	752.7	882.8	817.4	869.2	948.7	993.2	958.0	1002.7	1056.6	...
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	64762.4	64147.1	64657.9	66343.5	66068.7	65944.2	67380.9	69714.1	72175.9	75177.4	77789.4	80092.3
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	11787.3	9839.8	9748.8	9812.5	10377.1	10749.1	10763.7	11567.8	12213.5	12148.0	12222.1	12962.1
Plus: Taxes on products	12196.7	10377.0	10249.7	10366.6	10932.9	11305.5	11377.9	12397.4	13252.1	13560.7	13733.7	14564.1
Less: Subsidies on products	416.9	538.0	501.0	554.2	556.5	557.3	611.6	809.5	1045.1	1704.8	2019.6	2138.0
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	76607.9	73985.1	74406.7	76156.0	76430.6	76674.2	78126.8	81243.7	84340.4	87297.9	89990.3	93024.4

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	162389.7	153604.5	154120.4	170397.8	173926.1	170191.7	180809.2	188889.0	188542.0	206520.5	224271.9	...
Less: Intermediate consumption, at purchaser's prices	101161.6	90083.4	89462.5	99850.0	102768.7	99667.7	107976.3	111764.6	106655.3	118151.4	129153.3	...
Equals: VALUE ADDED, GROSS, at basic prices	61228.1	63521.1	64657.9	70547.7	71157.4	70524.0	72832.9	77124.4	81886.7	88369.1	95118.6	102268.6
Compensation of employees	24431.3	25850.7	27170.8	28562.3	30213.9	32499.4	34250.2	36538.0	39347.7	43620.1	48238.1	51952.3
Taxes on production and imports, less Subsidies	-537.8	-538.8	-597.2	-562.4	-661.0	-1250.1	-1288.3	-1174.4	-1807.4	-1786.2	-2283.0	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	370.0	383.0	394.0	413.0	619.0	665.0	720.0	815.0	778.0	841.0	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	908.0	923.0	992.0	976.0	1314.0	2019.0	2091.0	2045.0	2460.0	2346.0	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	8957.0	10329.0	11407.0	11578.0	11426.0	11222.0	12358.0	12754.0	13460.0	14272.0	...	...
OPERATING SURPLUS, NET <sup>a</sup>	28346.9	27839.7	26627.9	30903.8	30101.8	27967.6	27423.5	28911.3	30794.9	32041.6	33954.5	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	26898.4	20884.7	16863.2	17327.1	18088.1	17278.2	18098.3	18809.9	18080.6	20348.7	23328.1	23128.8
Gross fixed capital formation	24024.7	20330.6	16611.7	16906.1	17456.2	17423.4	17722.2	18684.4	17554.3	18794.9	20623.6	21661.7
Changes in inventories	2867.9	548.8	249.6	414.7	630.7	-145.6	371.0	120.5	522.0	1551.5	2700.3	1463.7
Acquisitions less disposals of valuables	5.9	5.3	1.8	6.3	1.2	0.4	5.2	5.0	4.3	2.3	4.2	3.5
Employment (average, in 1000 persons)	3814.7	3749.3	3603.9	3524.6	3436.4	3421.6	3434.2	3446.2	3463.3	3525.3	3521.6	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	10352.5	8681.1	8567.5	9748.0	9586.8	9380.0	9265.3	8797.3	8571.6	9220.9	9233.8	...
Less: Intermediate consumption, at purchaser's prices	6076.7	5581.3	5583.0	6001.6	5962.3	5706.8	5471.6	5202.5	4743.6	5091.7	5535.7	...
Equals: VALUE ADDED, GROSS, at basic prices	4275.9	3099.8	2984.5	3746.4	3624.4	3673.3	3793.6	3594.8	3828.1	4129.2	3698.1	3790.2
Compensation of employees	444.3	536.9	545.6	635.5	715.8	822.7	909.0	1018.2	1077.6	1191.2	1237.9	1368.8
Taxes on production and imports, less Subsidies	-782.4	-804.4	-905.1	-886.7	-1197.0	-1668.8	-1726.5	-1706.9	-2288.3	-2098.6	-2005.6	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	252.2	357.7	431.4	544.3	622.9	695.9	739.8	815.2	897.7	909.0	943.8	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, NET <sup>a</sup>	4361.7	3009.6	2912.6	3453.3	3482.7	3823.5	3871.3	3468.3	4141.0	4127.7	3522.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	933.2	290.9	941.5	935.4	936.2	971.3	1568.4	1440.6	1144.4	1623.8	1768.6	...
Gross fixed capital formation	1013.4	618.9	711.4	1066.6	1050.4	1042.0	1273.7	1384.1	998.2	1216.8	1379.2	...
Changes in inventories	-80.3	-328.0	230.1	-131.2	-114.6	-70.9	294.0	56.2	145.3	406.4	388.8	...
Acquisitions less disposals of valuables	0.1	0.0	0.0	0.0	0.4	0.2	0.7	0.2	0.9	0.5	0.6	...
Employment (average, in 1000 persons)	736.6	736.7	710.5	689.5	648.7	656.2	666.5	649.0	625.0	664.9	624.4	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	9611.9	7981.1	7759.7	8917.2	8770.9	8551.5	8431.9	7905.0	7800.6	8449.1	8288.9	
Less: Intermediate consumption, at purchaser's prices	5662.4	5226.8	5172.7	5545.7	5516.0	5270.1	5062.7	4766.4	4381.3	4741.1	5119.5	
Equals: VALUE ADDED, GROSS, at basic prices	3949.5	2754.3	2587.0	3371.5	3254.9	3281.4	3369.3	3138.6	3419.3	3708.0	3169.5	
Compensation of employees	345.1	417.1	423.8	489.2	551.2	641.9	709.4	804.1	832.2	926.2	966.2	
Taxes on production and imports, less Subsidies	-782.9	-805.0	-910.9	-888.5	-1197.1	-1658.0	-1724.6	-1703.4	-2284.0	-2094.6	-1994.4	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	241.8	343.1	413.8	523.3	600.0	670.3	712.5	783.3	860.1	869.9	903.7	
OPERATING SURPLUS, NET <sup>a</sup>	4145.6	2799.1	2660.2	3247.5	3300.7	3627.3	3671.9	3254.5	4011.1	4006.5	3294.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	720.4	85.6	651.8	723.2	779.8	1042.4	1454.8	1322.5	933.1	1407.2	1481.9	
Gross fixed capital formation	946.6	594.4	692.6	1014.3	1027.8	1019.6	1178.4	1326.9	947.1	1181.4	1287.5	
Changes in inventories	-226.3	-508.8	-40.9	-291.0	-248.5	22.8	275.7	-4.7	-14.9	225.2	193.8	
Acquisitions less disposals of valuables	0.1	0.0	0.0	0.0	0.4	-0.1	0.7	0.2	0.9	0.5	0.6	
Employment (average, in 1000 persons)	717.0	715.6	690.9	669.3	629.6	636.5	645.9	626.4	601.8	641.9	600.6	

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	689.9	644.4	755.3	763.9	748.0	755.2	742.6	804.3	703.5	688.8	834.3	
Less: Intermediate consumption, at purchaser's prices	383.1	317.1	375.7	412.3	403.9	392.6	363.1	389.4	334.2	312.9	331.6	
Equals: VALUE ADDED, GROSS, at basic prices	306.8	327.3	379.6	351.6	344.1	362.6	379.4	414.9	369.3	375.9	502.7	
Compensation of employees	96.1	116.0	117.9	141.6	159.6	174.1	191.2	206.9	235.7	251.5	257.9	
Taxes on production and imports, less Subsidies	0.6	0.6	5.8	1.8	0.0	-10.6	-1.7	-3.5	-3.9	-3.9	-3.5	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	9.0	12.7	15.3	17.3	18.1	20.7	20.9	21.6	26.2	27.2	30.4	
OPERATING SURPLUS, NET <sup>a</sup>	201.0	198.0	240.6	191.0	166.4	178.4	169.0	190.0	111.3	101.0	218.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	194.5	199.4	284.0	199.4	145.4	-79.4	58.7	97.7	206.4	199.7	272.6	
Gross fixed capital formation	48.8	19.4	13.0	39.8	14.0	13.9	43.5	36.7	46.6	20.5	80.4	
Changes in inventories	145.7	180.0	270.9	159.6	131.4	-93.5	15.2	61.0	159.8	179.2	192.2	
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	
Employment (average, in 1000 persons)	18.5	20.2	18.6	19.0	17.9	18.4	19.3	21.5	21.9	21.5	22.2	

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	50.7	55.7	52.5	66.9	67.8	73.3	90.8	88.1	67.5	83.1	110.5	
Less: Intermediate consumption, at purchaser's prices	31.1	37.5	34.6	43.5	42.4	44.1	45.8	46.8	28.1	37.7	84.7	
Equals: VALUE ADDED, GROSS, at basic prices	19.6	18.2	17.9	23.4	25.4	29.2	45.0	41.3	39.4	45.3	25.8	
Compensation of employees	3.1	3.8	3.9	4.7	4.9	6.7	8.3	7.2	9.8	13.4	13.8	
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.0	0.1	-0.2	-0.2	0.0	-0.4	-0.1	-7.7	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1.3	1.9	2.3	3.8	4.8	4.9	6.4	10.3	11.5	11.9	9.7	
OPERATING SURPLUS, NET <sup>a</sup>	15.1	12.5	11.8	14.9	15.6	17.8	30.4	23.8	18.6	20.1	10.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	18.3	5.9	5.7	12.8	11.0	8.3	54.9	20.4	4.9	16.9	14.1	
Gross fixed capital formation	18.0	5.1	5.7	12.6	8.6	8.5	51.8	20.5	4.5	14.8	11.3	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	0.3	0.8	0.0	0.2	2.5	-0.2	3.1	0.0	0.4	2.0	2.8	
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Employment (average, in 1000 persons)	1.1	1.0	1.1	1.2	1.3	1.3	1.3	1.2	1.4	1.5	1.6	

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	54166.2	48846.7	51564.4	61062.7	64043.6	62896.2	63493.6	65259.1	66907.0	74753.3	77396.2	
Less: Intermediate consumption, at purchaser's prices	41475.5	35553.1	38902.6	45304.2	47867.3	47314.6	47059.4	47478.5	47095.0	53572.9	56847.3	
Equals: VALUE ADDED, GROSS, at basic prices	12690.7	13293.6	12661.8	15758.5	16176.2	15581.5	16434.2	17780.7	19812.0	21180.4	20548.9	
Compensation of employees	6251.5	6038.4	6409.7	6678.8	6942.1	7200.6	7739.9	8136.2	8992.3	9997.1	10858.4	
Taxes on production and imports, less Subsidies	150.3	157.6	303.6	170.7	174.8	258.1	218.3	162.5	4.4	-241.7	474.4	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	2833.2	3035.9	3280.6	3274.2	3430.4	3633.9	3719.2	4003.3	4268.7	4444.7	4597.5	
OPERATING SURPLUS, NET <sup>a</sup>	3455.7	4061.7	2667.8	5634.9	5628.9	4489.0	4756.8	5478.7	6546.6	6980.3	4618.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	7864.0	4954.9	4506.6	5576.5	6562.6	6360.6	5855.7	7796.0	5974.4	6234.4	6256.0	
Gross fixed capital formation	7464.5	5456.0	4471.3	5193.0	6376.4	6374.0	5854.3	7786.8	5817.2	5279.5	5271.0	
Changes in inventories	392.5	-506.4	33.5	377.2	184.6	-13.5	1.3	4.9	155.8	954.7	982.5	
Acquisitions less disposals of valuables	7.0	5.3	1.8	6.3	1.6	0.0	0.2	4.3	1.4	0.2	2.5	
Employment (average, in 1000 persons)	851.9	767.7	720.3	712.8	700.2	680.4	681.7	695.0	700.5	708.1	712.5	

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2662.7	2303.5	2788.4	2865.8	3019.9	3080.1	3001.7	2919.5	3092.4	3445.6	3360.2	
Less: Intermediate consumption, at purchaser's prices	1410.3	1076.9	1341.4	1213.3	1286.0	1317.0	1097.6	1039.0	1257.6	1494.0	1585.5	
Equals: VALUE ADDED, GROSS, at basic prices	1252.4	1226.7	1447.0	1652.6	1733.8	1763.1	1904.0	1880.5	1834.8	1951.5	1774.8	
Compensation of employees	605.5	614.1	641.9	514.5	533.4	725.3	769.7	571.6	802.6	840.8	895.1	
Taxes on production and imports, less Subsidies	11.4	11.8	208.3	4.4	25.4	17.3	18.8	5.9	7.4	5.9	8.7	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	268.5	281.7	274.8	255.5	217.4	276.8	293.7	262.6	325.4	344.3	343.4	...
OPERATING SURPLUS, NET <sup>a</sup>	366.9	319.0	321.9	878.3	957.7	743.7	821.7	1040.4	699.3	760.5	527.7	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	587.5	285.4	343.2	405.9	291.7	267.0	501.1	124.0	368.8	222.4	427.9	...
Gross fixed capital formation	569.4	295.9	339.7	406.2	271.6	269.5	511.4	119.9	364.8	230.2	435.4	...
Changes in inventories	18.1	-10.4	3.5	-0.3	20.1	-2.5	-10.6	0.4	4.0	-7.8	-7.5	...
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.3	3.7	0.0	0.0	0.0	...
Employment (average, in 1000 persons)	32.1	29.3	27.2	26.6	26.2	25.5	25.1	24.9	23.4	23.3	23.0	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Manufacturing (C)**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	43959.0	38583.2	40273.2	48175.8	50852.8	49552.7	51543.8	53138.5	54033.5	61284.8	64847.7	...
Less: Intermediate consumption, at purchaser's prices	34990.8	29228.7	32021.0	37545.6	39851.6	39433.7	40645.6	41254.5	40564.6	46660.3	50067.9	...
Equals: VALUE ADDED, GROSS, at basic prices	8968.2	9354.5	8252.2	10630.1	11001.2	10119.0	10898.2	11884.0	13469.0	14624.5	14779.8	16805.9
Compensation of employees	4562.5	4221.0	4465.8	4819.3	5050.4	5130.3	5551.5	6146.0	6750.4	7562.3	8257.7	9063.9
Taxes on production and imports, less Subsidies	75.2	74.1	81.2	67.1	69.0	67.8	40.8	74.0	95.9	8.8	-134.3	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1791.0	1945.3	2007.8	1923.5	1903.0	1926.2	2048.1	2300.5	2510.9	2688.2	2842.0	...
OPERATING SURPLUS, NET <sup>a</sup>	2539.5	3114.0	1697.4	3820.3	3978.8	2994.6	3258.0	3363.5	4111.7	4365.1	3814.5	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	3946.6	1934.9	1957.6	2897.7	2794.2	2620.7	2731.4	5817.0	3627.0	4981.5	4795.6	...
Gross fixed capital formation	3713.8	2392.2	1931.0	2522.9	2649.0	2630.3	2675.8	5812.1	3472.6	4100.0	3944.7	...
Changes in inventories	225.8	-462.6	24.8	368.5	143.5	-9.6	55.8	4.6	153.4	881.2	849.8	...
Acquisitions less disposals of valuables	7.0	5.3	1.8	6.3	1.7	0.0	-0.1	0.3	1.0	0.3	1.1	...
Employment (average, in 1000 persons)	745.4	661.6	624.4	615.6	603.7	584.4	587.4	601.0	608.6	615.2	618.3	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6139.4	6569.1	7094.2	8548.8	8788.9	8746.8	7337.5	7554.3	8069.3	8228.9	7355.5	
Less: Intermediate consumption, at purchaser's prices	4201.7	4384.1	4759.0	5767.2	6020.5	5798.0	4512.8	4430.2	4504.0	4554.8	4300.6	
Equals: VALUE ADDED, GROSS, at basic prices	1937.7	2184.9	2335.2	2781.6	2768.4	2948.7	2824.7	3124.1	3565.3	3674.1	3054.9	
Compensation of employees	772.6	926.7	934.9	953.2	965.6	939.6	961.5	982.3	982.6	1096.0	1175.7	
Taxes on production and imports, less Subsidies	64.3	65.9	12.6	4.6	53.8	153.2	137.1	77.9	-104.3	-260.5	592.0	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	702.8	732.7	856.4	937.5	1152.9	1297.4	1230.5	1255.5	1244.1	1256.0	1256.8	
OPERATING SURPLUS, NET <sup>a</sup>	398.1	459.6	531.3	886.2	596.1	558.4	495.6	808.4	1442.8	1582.6	30.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	3151.0	2535.2	2106.9	2151.4	3398.8	3348.2	2207.7	330.8	2398.7	800.7	817.8	
Gross fixed capital formation	3026.6	2571.0	2102.3	2143.3	3376.4	3349.6	2238.7	331.0	2401.6	729.5	674.9	
Changes in inventories	124.5	-35.8	4.7	8.1	22.5	-1.4	-31.0	-0.2	-3.1	71.3	142.9	
Acquisitions less disposals of valuables	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	-0.1	0.0	
Employment (average, in 1000 persons)	35.3	34.8	32.3	31.7	31.0	31.2	31.6	31.5	30.8	30.6	31.0	

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1405.0	1390.9	1408.6	1472.3	1381.9	1516.5	1610.6	1646.9	1711.8	1794.0	1832.7	
Less: Intermediate consumption, at purchaser's prices	872.7	863.4	781.2	778.1	709.1	765.8	803.4	754.8	768.8	863.7	893.3	
Equals: VALUE ADDED, GROSS, at basic prices	532.3	527.5	627.4	694.2	672.8	750.7	807.2	892.1	943.0	930.3	939.4	
Compensation of employees	310.8	276.5	367.1	391.8	392.8	405.3	457.2	436.3	456.6	498.0	529.9	
Taxes on production and imports, less Subsidies	-0.6	5.7	1.6	94.6	26.6	19.8	21.6	4.7	5.4	4.0	8.1	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	70.8	76.2	141.5	157.8	157.1	133.4	146.9	184.6	188.3	156.3	155.3	
OPERATING SURPLUS, NET <sup>a</sup>	151.3	169.1	117.2	50.1	96.3	192.2	181.4	266.4	292.8	272.1	246.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	178.9	199.3	98.9	121.6	77.9	124.7	415.5	1524.2	-420.1	229.7	214.6	
Gross fixed capital formation	154.7	197.0	98.3	120.6	79.4	124.6	428.3	1523.8	-421.8	219.7	215.9	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	24.2	2.4	0.6	0.9	-1.5	0.1	-12.8	0.1	1.5	10.0	-2.7	
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.0	1.4	
Employment (average, in 1000 persons)	39.1	41.9	36.4	38.8	39.2	39.4	37.7	37.8	37.8	39.0	40.2	

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	23037.0	20390.7	15592.3	15278.9	15385.2	12907.8	15160.6	17976.6	12433.8	14362.6	16624.9	...
Less: Intermediate consumption, at purchaser's prices	17541.9	14313.0	10928.6	10798.7	11194.9	9466.9	11937.8	14599.3	9221.7	10721.7	12651.3	...
Equals: VALUE ADDED, GROSS, at basic prices	5495.2	6077.7	4663.8	4480.1	4190.2	3440.8	3222.8	3377.2	3212.0	3640.9	3973.6	4660.7
Compensation of employees	1759.7	1851.2	1579.4	1494.7	1452.9	1503.4	1647.5	1772.0	1695.1	1919.2	2117.7	2753.6
Taxes on production and imports, less Subsidies	4.8	5.0	5.4	18.6	33.5	26.2	26.9	2.4	2.6	20.6	5.9	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	597.2	693.8	615.2	504.0	403.5	349.7	343.1	396.1	414.4	385.4	421.3	...
OPERATING SURPLUS, NET <sup>a</sup>	3133.4	3527.7	2463.8	2462.9	2300.3	1561.4	1205.4	1206.8	1099.8	1315.7	1428.7	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	4696.3	4669.5	2364.4	1765.3	1731.4	1932.3	1924.7	2090.4	2939.3	2677.6	3333.5	...
Gross fixed capital formation	3854.2	3855.2	2384.7	1921.5	1921.0	1937.2	1825.7	2129.5	2948.8	2559.5	2930.5	...
Changes in inventories	842.5	814.4	-20.3	-156.2	-189.9	-4.9	98.8	-39.0	-9.5	118.0	403.0	...
Acquisitions less disposals of valuables	-0.4	0.0	0.0	0.0	0.4	0.0	0.1	-0.1	0.0	0.1	0.0	...
Employment (average, in 1000 persons)	297.7	277.3	225.0	198.4	185.9	179.3	177.9	182.4	175.2	175.4	184.5	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	30443.9	27021.6	29402.3	32883.9	33395.6	33538.2	37430.8	38734.6	40383.2	43519.3	47914.4	...
Less: Intermediate consumption, at purchaser's prices	17912.3	14200.4	16025.5	18525.2	18974.7	18191.0	21661.5	21384.9	22143.1	23794.4	25900.8	...
Equals: VALUE ADDED, GROSS, at basic prices	12531.5	12821.3	13376.8	14358.7	14421.0	15347.2	15769.3	17349.7	18240.1	19724.9	22013.7	22744.4
Compensation of employees	5025.3	5606.2	6408.5	6825.9	7123.9	7420.6	8121.4	8395.3	9324.7	10199.8	11219.0	11076.9
Taxes on production and imports, less Subsidies	89.8	88.3	33.0	104.2	114.0	-48.6	-98.8	79.0	154.9	64.9	-488.5	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1737.9	1883.6	2332.0	2267.0	2183.4	2196.6	2437.4	2393.5	2626.6	2784.5	2800.0	...
OPERATING SURPLUS, NET <sup>a</sup>	5678.6	5243.2	4603.3	5161.6	4999.6	5778.6	5309.3	6481.9	6133.9	6675.8	8483.1	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	4844.3	3096.6	2703.2	2702.5	2708.3	1950.4	2585.0	3434.2	3958.5	3565.5	4979.2	...
Gross fixed capital formation	3262.2	2594.6	2690.8	2405.1	2015.6	2001.8	2435.9	3346.5	3744.6	3422.6	4059.4	...
Changes in inventories	1582.8	502.0	12.4	297.3	693.8	-51.6	148.7	87.5	213.5	142.6	919.0	...
Acquisitions less disposals of valuables	-0.7	0.0	0.0	0.0	-1.1	0.1	0.4	0.2	0.3	0.3	0.8	...
Employment (average, in 1000 persons)	891.1	912.4	909.2	891.3	863.0	853.6	860.4	865.4	887.3	889.4	901.3	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	15457.7	14007.2	15593.1	17150.1	17268.6	17559.4	19403.7	20538.9	21401.7	23382.5	25757.7	
Less: Intermediate consumption, at purchaser's prices	8515.0	6772.7	7870.7	8629.2	8674.7	8157.2	9882.5	9754.2	10108.9	10710.1	11507.9	
Equals: VALUE ADDED, GROSS, at basic prices	6942.7	7234.5	7722.4	8520.9	8593.9	9402.3	9521.2	10784.7	11292.9	12672.3	14249.8	
Compensation of employees	2666.5	3045.2	3578.8	3832.0	4034.5	4269.9	4400.2	4910.9	5362.2	5843.5	6551.1	
Taxes on production and imports, less Subsidies	9.3	9.7	32.1	74.0	83.8	49.8	49.5	106.3	100.2	15.1	-199.7	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	852.6	952.7	1110.3	1061.3	975.0	978.8	979.8	1114.9	1139.1	1175.1	1258.4	
OPERATING SURPLUS, NET <sup>a</sup>	3414.3	3227.0	3001.2	3553.6	3500.6	4103.8	4091.6	4652.6	4691.3	5638.6	6640.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	3152.9	1807.2	1282.5	1484.7	1811.5	1104.3	1378.3	1054.1	1737.9	1683.7	2972.0	
Gross fixed capital formation	1645.5	1401.2	1273.3	1276.6	1160.4	1153.1	1238.0	967.9	1509.3	1588.2	1966.9	
Changes in inventories	1508.1	406.0	9.2	208.1	652.1	-48.9	140.1	85.9	228.4	95.6	1004.4	
Acquisitions less disposals of valuables	-0.7	0.0	0.0	0.0	-1.0	0.1	0.2	0.2	0.2	-0.1	0.7	
Employment (average, in 1000 persons)	536.6	555.5	557.1	542.2	524.3	522.6	524.6	521.7	523.3	529.2	539.6	

<sup>a</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, lev, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	12119.6	10208.5	10870.0	12516.3	12786.1	12621.7	14505.2	14551.8	15002.4	15741.2	17192.2	
Less: Intermediate consumption, at purchaser's prices	7942.5	6040.3	6754.8	8317.6	8616.0	8392.8	9973.0	9853.1	9994.4	10862.9	11978.8	
Equals: VALUE ADDED, GROSS, at basic prices	4177.1	4168.3	4115.2	4198.7	4170.1	4228.9	4532.2	4698.7	5008.0	4878.2	5213.4	
Compensation of employees	1579.6	1664.7	1848.9	1948.3	1959.9	1943.0	2480.5	2190.7	2509.3	2759.8	2911.9	
Taxes on production and imports, less Subsidies	80.3	81.8	9.5	33.6	38.9	-112.4	-163.6	-65.9	12.9	16.6	-389.9	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	680.4	689.5	934.0	909.5	920.6	932.6	1172.4	957.6	1159.1	1269.7	1173.5	
OPERATING SURPLUS, NET <sup>a</sup>	1836.8	1732.2	1322.7	1307.3	1250.7	1465.7	1043.0	1616.3	1326.7	832.2	1517.9	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	1039.8	795.5	903.4	846.4	442.3	420.7	927.3	1920.2	1840.5	1214.3	1359.5	
Gross fixed capital formation	1010.7	772.1	902.7	755.7	424.5	421.5	910.3	1918.9	1852.8	1168.8	1397.1	
Changes in inventories	29.1	23.4	0.7	90.7	17.8	-0.9	16.8	1.5	-12.3	45.4	-37.7	
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.2	-0.2	0.0	0.1	0.0	
Employment (average, in 1000 persons)	200.8	197.8	191.9	191.7	187.7	185.2	185.6	193.3	206.2	204.5	209.9	

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, lev, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2866.6	2805.9	2939.2	3217.5	3340.9	3357.1	3521.9	3643.8	3979.1	4395.6	4964.5	
Less: Intermediate consumption, at purchaser's prices	1454.8	1387.4	1400.0	1578.5	1684.0	1641.0	1805.9	1777.6	2039.9	2221.3	2414.1	
Equals: VALUE ADDED, GROSS, at basic prices	1411.7	1418.5	1539.2	1639.0	1657.0	1716.1	1715.9	1866.2	1939.2	2174.3	2550.5	
Compensation of employees	779.2	896.2	980.8	1045.5	1129.4	1207.7	1240.8	1293.7	1453.2	1596.5	1756.0	
Taxes on production and imports, less Subsidies	0.2	-3.2	-8.7	-3.4	-8.6	14.0	15.3	38.5	41.7	33.2	101.2	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	204.8	241.5	287.7	296.3	287.8	285.3	285.2	320.9	328.4	339.7	368.1	
OPERATING SURPLUS, NET <sup>a</sup>	427.5	284.0	279.3	300.6	248.3	209.1	174.7	213.1	115.9	205.0	325.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	651.5	493.9	517.3	371.4	454.5	425.4	279.4	459.9	380.0	667.5	647.7	
Gross fixed capital formation	605.9	421.3	514.9	372.9	430.7	427.2	287.6	459.6	382.6	665.7	695.4	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	45.6	72.6	2.5	-1.5	23.9	-1.9	-8.2	0.1	-2.6	1.5	-47.7	
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.3	0.0	
Employment (average, in 1000 persons)	153.8	159.2	160.2	157.4	151.1	145.7	150.2	150.4	157.8	155.7	151.8	

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5513.2	6573.5	6326.3	7062.4	6973.2	7296.7	7483.2	8351.8	9197.6	9700.7	11288.7	...
Less: Intermediate consumption, at purchaser's prices	1956.0	3167.2	3090.6	3279.4	3340.7	3304.3	3445.8	4259.9	4142.1	4305.6	4830.1	...
Equals: VALUE ADDED, GROSS, at basic prices	3557.2	3406.3	3235.7	3783.1	3632.6	3992.4	4037.3	4091.9	5055.5	5395.1	6458.6	6919.6
Compensation of employees	1073.3	1233.7	1387.6	1604.5	1780.4	2215.8	2203.0	2769.7	3231.1	3681.8	4259.2	4487.0
Taxes on production and imports, less Subsidies	12.0	11.5	-2.7	1.9	0.3	4.4	5.0	28.3	40.8	12.6	2.5	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	590.3	827.7	1016.7	1132.0	1010.3	718.6	1055.7	780.5	882.3	1036.1	1121.3	...
OPERATING SURPLUS, NET <sup>a</sup>	1881.5	1333.4	834.0	1044.7	841.5	1053.5	773.6	513.4	901.2	664.6	1075.6	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	1241.6	796.1	964.1	964.3	870.0	863.1	378.6	-223.7	581.0	1170.8	1147.0	...
Gross fixed capital formation	1204.4	830.8	964.6	972.3	858.6	863.4	367.6	-223.0	580.9	1161.0	1154.2	...
Changes in inventories	37.1	-34.7	-0.5	-8.0	11.5	-0.3	11.0	-0.6	0.2	9.8	-7.3	...
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.1	-0.1	0.0	0.0	...
Employment (average, in 1000 persons)	65.6	68.5	74.3	75.7	76.0	77.6	78.9	85.0	90.2	94.2	99.5	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5895.1	6259.7	7927.4	8222.0	7638.6	7046.2	7342.2	7443.1	8183.3	8382.9	9565.2	...
Less: Intermediate consumption, at purchaser's prices	2058.0	2483.0	2114.3	2518.6	2285.0	2376.0	2433.4	2106.8	2366.5	2592.9	3233.4	...
Equals: VALUE ADDED, GROSS, at basic prices	3837.2	3776.8	5813.1	5703.4	5353.6	4670.3	4908.7	5336.3	5816.7	5790.0	6331.8	6736.6
Compensation of employees	1477.0	1556.2	1505.2	1582.3	1945.4	1649.7	1689.9	1735.9	1740.8	1851.5	2006.2	2037.2
Taxes on production and imports, less Subsidies	11.9	12.4	5.5	45.7	250.2	269.6	291.3	372.0	283.6	298.0	306.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	272.1	311.8	336.4	313.7	313.0	240.3	275.3	244.5	257.1	255.8	261.9	...
OPERATING SURPLUS, NET <sup>a</sup>	2076.2	1896.3	3965.9	3761.7	2845.0	2510.7	2652.2	2983.9	3535.2	3384.8	3757.6	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	183.5	289.5	214.1	332.5	297.8	317.5	289.7	15.9	189.0	260.7	274.6	...
Gross fixed capital formation	183.4	289.2	215.8	343.1	318.3	315.9	288.0	15.7	188.2	264.0	270.4	...
Changes in inventories	0.1	0.3	-1.6	-10.6	-20.5	1.7	1.6	0.1	0.6	-3.4	4.2	...
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.0	...
Employment (average, in 1000 persons)	53.9	60.3	62.7	65.5	63.6	63.1	62.6	64.5	65.1	64.9	65.3	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	9422.3	9651.9	9854.0	10516.2	10297.7	10108.8	9951.8	10016.1	10761.9	12102.1	13559.8	...
Less: Intermediate consumption, at purchaser's prices	2793.2	2356.9	2004.9	2389.2	2101.6	2041.8	2334.3	2469.2	2961.2	3273.6	3499.9	...
Equals: VALUE ADDED, GROSS, at basic prices	6629.1	7295.0	7849.0	8127.0	8196.2	8067.0	7617.5	7546.9	7800.7	8828.5	10059.9	10705.1
Compensation of employees	301.3	345.9	360.2	378.5	389.2	396.0	402.1	438.1	476.1	569.1	582.9	573.3
Taxes on production and imports, less Subsidies	2.3	2.4	0.6	5.8	9.2	41.3	44.7	2.1	2.6	110.1	108.9	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	782.5	973.8	1044.9	1135.6	1140.6	1183.3	1095.2	1262.4	1333.2	1431.2	1474.5	...
OPERATING SURPLUS, NET <sup>a</sup>	5543.0	5972.8	6443.4	6607.1	6657.2	6446.4	6075.4	5844.3	5988.8	6718.2	7893.6	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	2113.3	1951.5	1037.1	1418.0	1295.3	1330.1	304.6	259.1	432.5	1217.2	1562.7	...
Gross fixed capital formation	2067.9	1943.7	1046.5	1416.8	1340.5	1330.0	508.3	266.1	440.2	1326.1	1575.2	...
Changes in inventories	45.4	7.8	-9.3	1.2	-45.3	0.1	-203.9	-7.1	-9.1	-109.4	-12.6	...
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.1	1.3	0.4	0.0	...
Employment (average, in 1000 persons)	23.4	24.7	29.0	29.1	27.3	26.5	26.8	26.1	26.4	27.0	26.5	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	8023.3	10033.6	8685.3	9034.9	9386.6	8776.7	9701.9	10893.9	11033.9	11455.2	12900.8	...
Less: Intermediate consumption, at purchaser's prices	5080.9	6420.2	4984.5	5190.3	5170.2	4790.9	5602.5	6019.3	5884.2	6100.3	6735.2	...
Equals: VALUE ADDED, GROSS, at basic prices	2942.4	3613.5	3700.8	3844.6	4216.4	3985.8	4099.4	4874.6	5149.7	5354.8	6165.6	6704.8
Compensation of employees	1557.4	1719.0	1849.6	2032.2	2205.7	2428.0	2661.9	2973.8	3290.0	3638.8	4059.1	4391.6
Taxes on production and imports, less Subsidies	13.5	10.5	0.7	14.0	13.5	14.5	15.8	13.0	11.3	15.2	-92.5	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	351.8	440.3	472.4	473.6	456.5	401.6	383.9	571.4	825.7	663.3	705.8	...
OPERATING SURPLUS, NET <sup>a</sup>	1019.7	1443.6	1378.2	1324.8	1540.6	1141.6	1037.9	1316.5	1022.7	1037.5	1493.2	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	896.6	1006.2	546.7	849.7	649.2	635.7	1151.9	1372.0	990.0	1424.0	1232.7	...
Gross fixed capital formation	833.9	899.1	549.4	841.4	630.8	636.9	1133.9	1373.0	987.5	1416.1	1242.3	...
Changes in inventories	62.7	107.1	-2.8	8.3	18.4	-1.2	14.5	-1.3	2.4	7.7	-9.8	...
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	3.6	0.3	0.1	0.2	0.2	...
Employment (average, in 1000 persons)	221.0	230.1	224.9	227.2	229.6	240.6	233.1	233.2	244.0	245.6	245.4	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4450.4	6223.5	5851.6	5811.9	6185.3	5681.9	5853.9	6875.0	6766.8	6861.6	7618.1	
Less: Intermediate consumption, at purchaser's prices	2766.3	4095.1	3394.4	3340.9	3408.8	3043.7	3318.4	3687.6	3533.5	3554.8	3933.8	
Equals: VALUE ADDED, GROSS, at basic prices	1684.1	2128.4	2457.2	2471.0	2776.5	2638.2	2535.5	3187.4	3233.2	3306.8	3684.3	
Compensation of employees	949.2	1118.9	1196.0	1251.8	1361.2	1479.3	1586.3	1805.1	1963.1	2138.7	2388.7	
Taxes on production and imports, less Subsidies	10.3	7.2	0.1	6.5	4.2	6.9	7.9	8.8	7.7	8.3	-94.7	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	194.6	239.1	252.0	250.3	218.9	211.5	188.3	259.8	390.6	243.6	248.4	
OPERATING SURPLUS, NET <sup>a</sup>	529.9	763.2	1009.2	962.3	1192.2	940.6	752.9	1113.6	871.9	916.3	1141.9	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	611.9	789.2	318.5	356.0	337.4	321.4	723.3	667.6	554.8	889.8	863.5	
Gross fixed capital formation	557.1	701.3	321.2	350.3	322.4	322.2	702.5	668.6	552.3	885.8	864.5	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	54.9	87.9	-2.6	5.6	15.0	-0.7	20.3	-1.3	2.4	3.8	-1.2	
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.2	0.0	0.2	0.2	
Employment (average, in 1000 persons)	102.0	105.2	105.5	98.9	97.6	98.8	105.5	107.4	111.9	113.2	113.3	

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3572.9	3810.2	2833.8	3223.0	3201.3	3094.8	3848.0	4018.9	4267.1	4593.6	5282.7	
Less: Intermediate consumption, at purchaser's prices	2314.6	2325.1	1590.1	1849.3	1761.4	1747.3	2284.0	2331.6	2350.7	2545.6	2801.4	
Equals: VALUE ADDED, GROSS, at basic prices	1258.3	1485.1	1243.7	1373.6	1439.9	1347.6	1564.0	1687.3	1916.4	2048.0	2481.3	
Compensation of employees	608.2	600.1	653.6	780.4	844.6	948.7	1075.6	1168.7	1326.9	1500.1	1670.4	
Taxes on production and imports, less Subsidies	3.2	3.3	0.6	7.5	9.2	7.6	7.9	4.2	3.6	7.0	2.2	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	157.2	201.3	220.4	223.3	237.6	190.2	195.6	311.6	435.1	419.8	457.4	
OPERATING SURPLUS, NET <sup>a</sup>	489.8	680.4	369.1	362.5	348.4	201.1	284.9	202.9	150.9	121.2	351.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	284.7	217.0	228.2	493.7	311.8	314.3	428.6	704.5	435.2	534.2	369.2	
Gross fixed capital formation	276.9	197.8	228.3	491.1	308.4	314.8	431.4	704.4	435.2	530.3	377.8	
Changes in inventories	7.8	19.2	-0.1	2.6	3.4	-0.4	-5.8	-0.1	-0.1	3.9	-8.7	
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.1	0.1	0.0	0.1	
Employment (average, in 1000 persons)	119.0	124.8	119.5	128.3	132.0	141.7	127.6	125.8	132.1	132.4	132.1	

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	12318.1	12757.9	13034.4	13426.1	14066.6	14486.8	16055.2	16011.4	15719.9	17228.9	19314.4	...
Less: Intermediate consumption, at purchaser's prices	4659.4	4413.8	4114.8	4336.6	4417.1	4543.8	4955.6	4791.3	4709.7	4964.9	5593.5	...
Equals: VALUE ADDED, GROSS, at basic prices	7658.7	8344.2	8919.6	9089.5	9649.5	9943.0	11099.6	11220.1	11010.2	12264.0	13720.9	15842.6
Compensation of employees	6117.6	6378.5	6563.9	6716.7	6970.8	8017.9	7991.0	8503.1	8593.9	9513.1	10745.2	12169.0
Taxes on production and imports, less Subsidies	-26.3	-13.5	-11.2	-21.1	-46.0	-135.2	-54.8	-114.3	2.7	40.8	-580.4	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1461.8	1710.9	1796.1	1865.9	1814.2	1742.3	2296.2	2068.7	1724.8	2356.1	2645.9	...
OPERATING SURPLUS, NET <sup>a</sup>	105.6	268.3	570.8	528.0	910.6	318.1	867.2	762.6	688.8	354.1	910.2	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	3967.0	3722.2	3361.5	2690.4	2800.4	2680.6	3837.5	2108.2	1588.9	1940.0	2505.2	...
Gross fixed capital formation	3983.3	3735.9	3354.3	2656.5	2710.0	2688.5	3838.0	2090.0	1569.1	1915.0	2482.3	...
Changes in inventories	-16.3	-13.6	7.2	33.9	90.5	-8.0	-0.5	18.2	19.8	24.9	22.8	...
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	-0.1	0.0	0.0	0.0	0.0	0.1	0.1	...
Employment (average, in 1000 persons)	581.3	574.7	546.0	536.5	544.4	547.2	548.2	544.8	544.1	544.1	548.7	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6295.9	6110.5	5855.1	5858.1	6460.0	6651.0	7114.8	7178.7	6896.5	7647.3	8503.0	
Less: Intermediate consumption, at purchaser's prices	2413.3	1883.3	1697.7	1607.2	2047.8	1853.5	1787.9	1985.6	1896.8	1911.4	2310.7	
Equals: VALUE ADDED, GROSS, at basic prices	3882.6	4227.2	4157.5	4250.8	4412.2	4797.5	5326.9	5193.1	4999.7	5735.9	6192.3	
Compensation of employees	3314.3	3421.6	3248.9	3298.1	3346.1	3857.5	3760.5	3924.2	3910.5	4343.7	4900.2	
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-495.0	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	568.3	805.6	908.6	952.7	1066.2	939.9	1566.4	1268.9	1089.3	1392.2	1350.4	
OPERATING SURPLUS, NET	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	436.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	3169.9	3016.8	3027.8	2348.0	2505.2	2387.8	3486.3	1593.6	667.7	1627.1	2094.7	
Gross fixed capital formation	3188.9	3031.2	3020.6	2314.2	2415.0	2395.7	3486.3	1575.4	649.3	1600.7	2074.4	
Changes in inventories	-19.0	-14.4	7.2	33.8	90.4	-8.0	0.0	18.2	18.4	26.4	20.3	
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	
Employment (average, in 1000 persons)	246.7	242.0	224.6	214.7	220.0	217.3	215.1	212.4	209.4	209.3	210.8	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2975.8	3274.9	3154.0	3220.3	3250.1	3059.0	4165.5	4016.5	3676.0	4215.2	4645.8	
Less: Intermediate consumption, at purchaser's prices	796.9	848.0	636.8	760.5	628.1	697.0	1090.3	873.4	780.8	825.7	875.2	
Equals: VALUE ADDED, GROSS, at basic prices	2178.9	2426.9	2517.2	2459.8	2622.0	2362.0	3075.2	3143.1	2895.2	3389.5	3770.5	
Compensation of employees	1651.5	1776.4	1866.7	1835.9	1903.1	1974.4	2190.2	2552.5	2408.8	2681.8	3112.7	
Taxes on production and imports, less Subsidies	25.2	26.7	-1.6	0.4	-10.3	-11.2	-6.2	-3.9	-5.3	2.0	-47.9	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	499.4	536.2	494.1	497.0	386.4	368.0	424.5	450.9	158.1	568.8	660.1	
OPERATING SURPLUS, NET <sup>a</sup>	2.8	87.6	158.0	126.5	342.8	30.9	466.8	143.5	333.6	137.0	45.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	499.0	514.1	139.0	158.3	114.9	113.8	89.5	223.3	146.5	95.3	149.9	
Gross fixed capital formation	498.5	514.1	138.9	158.3	114.7	113.8	85.9	223.3	146.3	95.4	150.4	
Changes in inventories	0.5	0.0	0.0	0.1	0.3	0.0	3.5	0.0	0.2	-0.1	-0.5	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	186.2	179.7	171.6	168.7	170.2	172.7	173.4	173.8	173.8	172.6	172.7	

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3046.3	3372.6	4025.2	4347.7	4356.5	4776.8	4774.9	4816.3	5147.4	5366.4	6165.6	
Less: Intermediate consumption, at purchaser's prices	1449.2	1682.5	1780.3	1968.9	1741.2	1993.2	2077.4	1932.3	2032.2	2227.9	2407.6	
Equals: VALUE ADDED, GROSS, at basic prices	1597.1	1690.0	2244.9	2378.8	2615.2	2783.6	2697.4	2884.0	3115.2	3138.5	3758.0	
Compensation of employees	1151.7	1180.5	1448.2	1582.7	1721.6	2185.9	2040.3	2026.4	2274.6	2487.5	2732.4	
Taxes on production and imports, less Subsidies	-51.5	-40.2	-9.6	-21.5	-35.7	-123.9	-48.6	-110.3	8.0	38.8	-37.5	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	394.0	369.1	393.4	416.2	361.6	434.4	305.3	348.9	477.1	395.1	635.3	
OPERATING SURPLUS, NET <sup>a</sup>	102.8	180.7	412.8	401.5	567.7	287.2	400.4	619.0	355.4	217.1	427.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	298.1	191.3	194.8	184.1	180.2	179.0	261.8	291.3	774.7	217.6	260.6	
Gross fixed capital formation	295.9	190.5	194.8	184.0	180.4	179.0	265.8	291.3	773.5	218.9	257.5	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	2.1	0.8	0.0	0.1	-0.1	0.0	-4.0	0.0	1.2	-1.4	3.1	
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	
Employment (average, in 1000 persons)	148.4	153.0	149.8	153.1	154.2	157.2	159.7	158.6	160.9	162.3	165.3	

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3218.2	3387.6	3166.5	3162.7	3152.3	3754.3	4924.7	5405.0	5349.9	5794.6	6473.7	...
Less: Intermediate consumption, at purchaser's prices	1607.7	1594.5	1713.7	1506.3	1455.0	1931.7	3074.4	3452.8	3388.1	3733.5	4326.1	...
Equals: VALUE ADDED, GROSS, at basic prices	1610.5	1793.1	1452.8	1656.4	1697.3	1822.6	1850.3	1952.2	1961.8	2061.2	2147.7	2357.3
Compensation of employees	424.0	584.6	561.0	613.4	687.6	844.6	884.5	795.8	926.0	1058.5	1152.5	1282.3
Taxes on production and imports, less Subsidies	-13.9	-8.6	-26.8	-15.6	-13.7	-11.7	-10.2	-12.6	-22.0	-8.0	-13.8	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	108.8	134.0	130.7	133.8	128.0	145.0	101.5	314.0	321.0	227.7	237.1	...
OPERATING SURPLUS, NET <sup>a</sup>	1091.6	1083.0	788.0	924.8	895.3	844.7	874.5	855.1	736.8	783.0	771.9	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	158.7	107.1	224.0	92.5	236.9	236.6	202.4	517.4	282.6	234.7	268.8	...
Gross fixed capital formation	157.4	107.1	223.0	89.8	234.7	233.7	196.8	515.7	279.5	234.2	259.2	...
Changes in inventories	1.3	0.0	0.9	2.8	2.2	2.9	5.5	1.6	2.9	0.1	9.6	...
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.4	0.0	...
Employment (average, in 1000 persons)	92.2	97.0	102.2	98.6	97.7	97.2	98.1	100.7	105.6	111.7	113.5	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2259.1	2073.0	2130.2	2035.1	2093.2	2472.4	3062.0	3452.6	3570.1	3900.8	4260.9	
Less: Intermediate consumption, at purchaser's prices	1348.9	1378.4	1430.0	1219.2	1129.4	1456.1	2086.1	2373.8	2434.1	2715.7	3097.6	
Equals: VALUE ADDED, GROSS, at basic prices	910.2	694.6	700.2	815.9	963.8	1016.2	975.9	1078.8	1136.0	1185.1	1163.3	
Compensation of employees	237.2	360.7	294.9	312.7	360.1	406.5	374.2	412.6	491.2	549.7	618.5	
Taxes on production and imports, less Subsidies	-16.0	-10.8	-13.3	-16.8	-15.3	-14.2	-12.7	-13.4	-14.7	5.1	2.2	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	72.3	90.6	83.6	87.6	94.9	98.0	64.4	286.4	260.3	171.4	177.4	...
OPERATING SURPLUS, NET <sup>a</sup>	616.8	254.1	334.9	432.4	524.1	525.9	550.1	393.3	399.2	458.9	365.2	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	150.7	97.5	156.1	77.5	180.7	179.0	123.1	441.6	224.9	166.7	162.1	...
Gross fixed capital formation	149.6	97.5	155.4	74.8	179.6	179.0	117.9	440.4	223.5	161.8	159.8	...
Changes in inventories	1.1	0.0	0.7	2.7	1.0	0.1	5.2	1.2	1.4	4.7	2.3	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	39.7	42.0	44.8	42.5	41.0	42.9	44.5	44.7	45.8	47.7	47.9	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	959.1	1314.6	1036.3	1127.5	1059.1	1281.9	1862.7	1952.4	1779.9	1893.8	2212.9	...
Less: Intermediate consumption, at purchaser's prices	258.9	216.2	283.6	287.0	325.5	475.6	988.4	1079.0	954.0	1017.8	1228.5	...
Equals: VALUE ADDED, GROSS, at basic prices	700.3	1098.5	752.7	840.5	733.5	806.4	874.4	873.4	825.9	876.1	984.4	...
Compensation of employees	186.8	223.9	266.1	300.7	327.5	438.1	510.3	383.2	434.8	508.8	533.9	...
Taxes on production and imports, less Subsidies	2.2	2.3	-13.6	1.2	1.7	2.5	2.6	0.8	-7.3	-13.2	-15.9	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	36.5	43.4	47.2	46.2	33.1	47.0	37.1	27.6	60.8	56.3	59.6	...
OPERATING SURPLUS, NET <sup>a</sup>	474.8	828.9	453.0	492.4	371.3	318.8	324.4	461.8	337.6	324.1	406.7	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	8.0	9.7	67.9	15.1	56.3	57.6	79.3	75.7	57.7	68.0	106.7	...
Gross fixed capital formation	7.8	9.6	67.6	15.0	55.1	54.7	79.0	75.2	56.0	72.4	99.4	...
Changes in inventories	0.2	0.0	0.2	0.1	1.2	2.9	0.3	0.4	1.6	-4.6	7.3	...
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.0	...
Employment (average, in 1000 persons)	52.6	54.9	57.4	56.1	56.7	54.2	53.5	55.9	59.8	64.0	65.6	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
General public services	1096.6	1352.1	1241.0	1444.0	1322.5	1522.9	1455.3	1380.7	1529.9	1548.3	1770.7	
Defence	741.6	864.0	819.8	776.6	758.1	756.8	783.4	848.9	847.9	777.4	1012.4	
Public order and safety	1466.2	1666.6	1706.6	1645.5	1537.4	1824.9	1855.4	2010.8	2020.1	1919.9	2530.9	
Economic affairs	1736.4	1492.1	1392.7	1228.0	1431.3	1594.0	1323.0	1695.6	1596.9	2200.6	2108.7	
Environment protection	350.0	346.3	372.1	469.4	571.5	521.1	635.5	480.2	576.2	660.8	693.8	
Housing and community amenities	309.4	233.0	242.4	344.8	329.6	357.5	399.9	298.0	434.6	463.6	514.8	
Health	2663.0	2392.2	2993.5	3257.7	3425.1	3650.8	3935.1	4197.0	4331.0	4413.7	4539.2	
Recreation, culture and religion	493.6	362.5	335.3	326.9	364.5	359.6	372.9	371.7	394.4	506.5	482.1	
Education	2825.2	2845.9	2592.9	2664.9	2666.4	2763.3	2841.8	2606.9	2523.4	2933.6	3645.9	
Social protection	811.2	695.1	661.9	700.7	644.4	699.9	562.4	521.6	610.2	578.3	750.0	
Equals: General government final consumption expenditure	12493.1	12250.1	12358.1	12858.5	13050.7	14050.9	14164.7	14411.3	14864.5	16002.8	18048.6	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	10202.1	9140.0	9902.9	10215.9	10544.0	10121.8	10702.2	11257.1	11872.1	12462.3	13188.1	...
Alcoholic beverages, tobacco and narcotics	3497.9	3511.7	3579.8	3705.0	4103.0	3630.7	3035.5	3022.4	3197.3	3401.5	3625.2	...
Clothing and footwear	1642.2	1557.1	1459.9	1472.5	1581.2	1669.4	1765.7	1803.9	1958.7	2097.6	2184.7	...
Housing, water, electricity, gas and other fuels	8703.9	9333.2	9782.3	10658.4	11085.4	10920.0	11152.1	11645.0	11711.2	12737.0	13796.9	...
Furnishings, household equipment and routine maintenance of the house	3253.7	3040.9	3234.3	3176.0	3790.2	3454.1	2702.1	2799.0	3042.3	3262.2	3564.5	...
Health	2050.1	2021.1	2063.3	2964.1	3041.8	2691.1	3597.0	3556.4	3893.0	4119.0	4392.5	...
Transport	7921.0	7952.9	8095.2	8266.0	9110.0	8310.3	8303.6	8795.4	8506.4	9044.7	9235.0	...
Communication	2696.0	2681.8	2784.3	2820.3	3017.7	2990.9	2815.4	2771.2	2931.7	3091.0	3294.1	...
Recreation and culture	3972.8	3566.1	3845.2	3843.9	3866.9	3878.6	4205.8	4410.5	4749.5	5099.0	5377.0	...
Education	386.1	368.0	432.2	484.3	507.4	478.6	537.4	582.9	669.4	722.3	852.6	...
Restaurants and hotels	2801.2	2814.7	3025.9	3557.4	4093.0	3781.2	4019.8	4127.2	4007.1	4455.9	4816.8	...
Miscellaneous goods and services	2976.4	2615.7	2628.3	2693.0	2571.3	2689.2	3146.1	3515.1	4332.4	4537.2	4898.4	...
Equals: Household final consumption expenditure in domestic market	50103.4	48603.3	50833.7	53856.8	57311.9	54615.8	55982.9	58286.3	60871.1	65029.8	69225.8	...
Plus: Direct purchases abroad by residents	...	...	...	...	...	...	...	...	...	...	...	...
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...	...	...	...
Equals: Household final consumption expenditure	47546.7	45821.2	47023.9	49903.2	53366.1	50604.9	51988.3	54703.3	56845.6	60932.4	64848.6	69950.6

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	227.3	232.4	292.1	289.4	323.8	350.6	426.9	554.0	591.7	588.1	631.8	703.9
Individual consumption expenditure of general government												
Housing	...	...	...	...	...	...	...	...	...	...	...	...
Health	2438.2	2376.3	2976.3	3056.9	3185.2	3378.8	3788.0	4011.7	4191.4	4274.5	4418.3	...
Recreation and culture	486.4	350.6	216.5	309.8	348.9	256.2	256.7	250.0	282.3	300.5	361.0	...
Education	2721.0	2758.8	2508.7	2580.8	2571.0	2636.2	2742.1	2512.2	2428.9	2734.9	3509.5	...
Social protection	515.6	457.3	424.9	520.5	409.7	567.5	428.0	403.1	493.2	460.6	611.9	...
Equals: Individual consumption expenditure of general government	6161.3	5943.0	6126.4	6468.1	6514.4	6838.6	7214.8	7177.2	7395.9	7770.5	8900.8	10135.7
Equals: Total actual individual consumption	53935.3	51996.5	53442.4	56660.6	60204.3	57794.2	59629.9	62434.5	64833.2	69291.1	74381.2	80790.2

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	162335.0	153424.0	154462.0	170579.0	173580.0	170129.0	180714.0	188307.0	187852.0	205790.0		...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...		...
Plus: Taxes less Subsidies on products	11395.0	9523.0	9667.0	10038.0	10963.0	11289.0	10914.0	11909.0	12758.0	13261.0		...
Plus: Taxes on products	11816.0	10036.0	10168.0	10626.0	11560.0	11920.0	11616.0	12813.0	13671.0	14305.0		...
Less: Subsidies on products	421.0	513.0	501.0	588.0	597.0	631.0	702.0	904.0	913.0	1044.0		...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	101141.0	90064.0	89440.0	99954.0	102591.0	99658.0	107983.0	111757.0	106635.0	118156.0		...
GROSS DOMESTIC PRODUCT	72756.0	72986.0	74771.0	80759.0	82040.0	81866.0	83756.0	88575.0	94130.0	101043.0		...
Less: Consumption of fixed capital	8957.0	10329.0	11407.0	11578.0	11426.0	11222.0	12358.0	12754.0	13460.0	14272.0		...
NET DOMESTIC PRODUCT	63799.0	62657.0	63365.0	69181.0	70615.0	70644.0	71398.0	75821.0	80670.0	86770.0		...
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	72756.0	72986.0	74771.0	80759.0	82040.0	81866.0	83756.0	88575.0	94130.0	101043.0		...
II.1.1 Generation of income account - Uses												
Compensation of employees	24451.0	25870.0	27194.0	28590.0	30240.0	32528.0	34282.0	36573.0	39388.0	43664.0		...
Taxes on production and imports, less Subsidies	11557.0	9716.0	9796.0	10410.0	11539.0	11627.0	11327.0	12122.0	13276.0	14138.0		...
Taxes on production and imports	12354.0	10523.0	10645.0	11136.0	12269.0	12693.0	12447.0	13746.0	14605.0	15294.0		...
Taxes on products	11984.0	10139.0	10250.0	10722.0	11648.0	12027.0	11726.0	12929.0	13826.0	14453.0		...
Other taxes on production	371.0	384.0	395.0	414.0	620.0	666.0	721.0	816.0	779.0	841.0		...
Less: Subsidies	797.0	807.0	849.0	726.0	730.0	1066.0	1120.0	1624.0	1329.0	1156.0		...
Subsidies on products	421.0	512.0	480.0	557.0	558.0	592.0	657.0	759.0	873.0	777.0		...
Other subsidies on production	375.0	295.0	369.0	169.0	172.0	474.0	463.0	865.0	456.0	379.0		...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	25155.0	29244.0	30223.0	33059.0	33176.0	32117.0	32727.0	35423.0	36961.0	42051.0	...	
MIXED INCOME, GROSS	12125.0	8785.0	8203.0	9538.0	8267.0	7179.0	7093.0	5783.0	6550.0	3423.0	...	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	25155.0	29244.0	30223.0	33059.0	33176.0	32117.0	32727.0	35423.0	36961.0	42051.0	...	
MIXED INCOME, GROSS	12125.0	8785.0	8203.0	9538.0	8267.0	7179.0	7093.0	5783.0	6550.0	3423.0	...	
Compensation of employees	25573.0	26621.0	27631.0	29027.0	30728.0	33096.0	34903.0	37293.0	40348.0	44923.0	...	
Taxes on production and imports, less Subsidies	10855.0	8984.0	9069.0	9475.0	10268.0	9936.0	9544.0	10678.0	11076.0	11756.0	...	
Taxes on production and imports	12185.0	10420.0	10562.0	11039.0	12179.0	12586.0	12337.0	13628.0	14449.0	15146.0	...	
Taxes on products	11816.0	10036.0	10168.0	10626.0	11560.0	11920.0	11616.0	12813.0	13671.0	14305.0	...	
Other taxes on production	370.0	383.0	394.0	413.0	619.0	665.0	720.0	815.0	778.0	841.0	...	
Less: Subsidies	1330.0	1436.0	1493.0	1564.0	1911.0	2650.0	2793.0	2950.0	3373.0	3390.0	...	
Subsidies on products	421.0	513.0	501.0	588.0	597.0	631.0	702.0	904.0	913.0	1044.0	...	
Other subsidies on production	908.0	923.0	992.0	976.0	1314.0	2019.0	2091.0	2045.0	2460.0	2346.0	...	
Property income	7233.0	5878.0	8307.0	8524.0	8856.0	8852.0	5553.0	5544.0	7179.0	11732.0	...	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	11823.0	8522.0	10863.0	12240.0	11534.0	12707.0	8461.0	9252.0	10272.0	13750.0	...	
GROSS NATIONAL INCOME	69652.0	71618.0	73214.0	78221.0	80941.0	80057.0	83031.0	86795.0	93885.0	102368.0	...	
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	69652.0	71618.0	73214.0	78221.0	80941.0	80057.0	83031.0	86795.0	93885.0	102368.0	...	
Current taxes on income, wealth, etc.	4246.0	3833.0	3621.0	3713.0	3843.0	4188.0	4527.0	4798.0	5038.0	5808.0	...	
Social contributions	6125.0	6052.0	5746.0	6255.0	6432.0	7048.0	7738.0	8334.0	8655.0	10084.0	...	
Social benefits other than social transfers in kind	7096.0	8343.0	8950.0	9041.0	9123.0	9782.0	10301.0	10718.0	11203.0	11371.0	...	
Other current transfers	5192.0	6666.0	6440.0	6291.0	8615.0	8147.0	6216.0	5957.0	6505.0	6171.0	...	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	4246.0	3833.0	3584.0	3713.0	3841.0	4187.0	4526.0	4797.0	5037.0	5808.0	...	
Social contributions	6125.0	6052.0	5746.0	6255.0	6432.0	7048.0	7739.0	8334.0	8655.0	10084.0	...	
Social benefits other than social transfers in kind	7096.0	8343.0	8948.0	9038.0	9124.0	9781.0	10294.0	10720.0	11204.0	11373.0	...	
Other current transfers	3828.0	5221.0	3280.0	3575.0	5032.0	4333.0	4412.0	3753.0	5311.0	4963.0	...	
GROSS DISPOSABLE INCOME	71017.0	73063.0	76413.0	80942.0	84525.0	83873.0	84843.0	88998.0	95079.0	103575.0	...	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	71017.0	73063.0	76413.0	80942.0	84525.0	83873.0	84843.0	88998.0	95079.0	103575.0	...	
Adjustment for the change in net equity of households on pension funds	646.0	707.0	685.0	725.0	794.0	886.0	1102.0	1262.0	1090.0	1555.0	...	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	60230.0	58177.0	60028.0	63116.0	66642.0	64969.0	66500.0	69676.0	72049.0	77047.0	...	
Individual consumption expenditure	53918.0	51896.0	53834.0	56785.0	60185.0	57850.0	59605.0	62563.0	64707.0	69048.0	...	
Collective consumption expenditure	6313.0	6280.0	6194.0	6331.0	6457.0	7119.0	6895.0	7113.0	7342.0	7999.0	...	
Adjustment for the change in net equity of households on pension funds	646.0	707.0	685.0	725.0	794.0	886.0	1102.0	1262.0	1090.0	1555.0	...	
SAVING, GROSS	10786.0	14887.0	16385.0	17826.0	17883.0	18905.0	18342.0	19322.0	23030.0	26528.0	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	10786.0	14887.0	16385.0	17826.0	17883.0	18905.0	18342.0	19322.0	23030.0	26528.0	...	
Capital transfers, receivable less payable	542.0	937.0	890.0	922.0	1024.0	1626.0	1950.0	2680.0	1917.0	847.0	...	
Capital transfers, receivable	1215.0	1397.0	1313.0	1360.0	1764.0	2263.0	5438.0	3537.0	3508.0	2353.0	...	
Less: Capital transfers, payable	673.0	460.0	423.0	438.0	740.0	637.0	3488.0	857.0	1591.0	1506.0	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	2371.0	5494.0	5868.0	7170.0	7480.0	9309.0	7934.0	9248.0	11486.0	13102.0	...	
III.1 Capital account - Changes in assets												
Gross capital formation	26901.0	20850.0	16874.0	17339.0	18001.0	17234.0	18044.0	18768.0	18020.0	20295.0	...	
Gross fixed capital formation	24025.0	20331.0	16606.0	16896.0	17443.0	17365.0	17653.0	18612.0	17484.0	18716.0	...	
Changes in inventories	2870.0	515.0	266.0	437.0	557.0	-131.0	386.0	151.0	532.0	1577.0	...	
Acquisitions less disposals of valuables	6.0	5.0	2.0	6.0	1.0	0.0	5.0	5.0	4.0	2.0	...	
Acquisitions less disposals of non-produced non-financial assets	0.0	0.0	-68.0	-63.0	-44.0	131.0	73.0	-240.0	13.0	-188.0	...	
NET LENDING (+) / NET BORROWING (-)	-15572.0	-5027.0	468.0	1472.0	949.0	3166.0	2175.0	3473.0	6913.0	7268.0	...	
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	20136.0	7907.0	738.4	972.7	12190.5	-2421.3	7624.8	-971.3	5289.7	1338.8	1380.5	
Currency and deposits	4502.6	-511.8	-1984.9	-2311.2	1203.8	-936.9	59.9	-2581.6	125.6	-187.6	487.7	
Securities other than shares	-1182.6	-202.3	58.0	-624.1	1108.0	998.9	3070.9	854.8	2902.8	-1914.3	-1287.2	
Loans	12573.6	1200.8	-562.7	1076.7	828.6	-855.8	1746.2	-5247.4	-1301.6	184.4	-411.0	
Shares and other equity	3742.0	5337.5	2126.9	2904.4	9111.5	-1581.9	2718.2	6576.0	2535.6	1612.9	2373.7	
Insurance technical reserves	5.2	749.0	211.3	33.9	132.7	-102.3	-3.6	69.0	209.4	134.2	133.5	
Financial derivatives	52.5	5.0	36.6	-19.2	33.5	-75.7	69.6	4.8	36.4	29.5	-57.9	
Other accounts payable	442.8	1319.9	769.1	-120.1	-202.9	190.4	-41.0	-647.0	781.1	1478.4	140.9	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -17832.2	-4583.7	617.3	1214.8	-3497.9	7151.5	143.3	5485.1	7642.9	4979.4	6991.2	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	2303.9	3323.3	1355.7	2187.5	8692.6	4730.1	7768.2	4513.8	12932.6	6318.2	8371.7	
Monetary gold and SDRs	11.0	4.2	0.2	0.5	3.3	-3.6	5.2	8.5	7.9	7.2	6.0	
Currency and deposits	-849.6	1667.8	653.6	2156.1	2357.4	-332.9	2221.3	47.1	6513.5	8334.0	513.2	
Securities other than shares	1948.6	-423.9	-1066.5	-358.2	3164.7	2606.8	3458.7	3214.6	4135.4	-3600.7	4641.6	
Loans	321.2	288.0	-194.0	96.5	1965.5	388.6	411.4	841.8	855.7	-474.7	919.2	
Shares and other equity	496.1	576.3	1138.2	-411.0	439.2	706.7	772.2	118.2	547.8	802.3	1051.0	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	13.2	-7.3	-2.5	42.7	-31.1	-18.5	36.0	37.6	10.1	-23.7	18.6	
Other accounts receivable	363.3	1218.2	826.8	660.9	793.6	1383.0	863.4	246.1	862.3	1273.7	1222.1	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	52604.0	36937.0	39650.0	47400.0	52485.0	53459.0	55161.0	56650.0	56163.0	64371.0	...	...
Imports of goods	44509.0	29468.0	34753.0	42549.0	46288.0	47234.0	46554.0	48000.0	47112.0	54208.0	...	...
Imports of services	8095.0	7469.0	4897.0	4850.0	6197.0	6225.0	8607.0	8650.0	9051.0	10164.0	...	...
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	38228.0	30896.0	37519.0	47704.0	49882.0	53122.0	54373.0	56781.0	60223.0	68071.0	...	...
Exports of goods	26862.0	20327.0	27745.0	37288.0	38481.0	41498.0	41124.0	42871.0	45187.0	52710.0	...	...
Exports of services	11366.0	10569.0	9775.0	10416.0	11401.0	11624.0	13249.0	13910.0	15036.0	15362.0	...	...
EXTERNAL BALANCE OF GOODS AND SERVICES	14375.0	6041.0	2131.0	-304.0	2603.0	337.0	789.0	-131.0	-4060.0	-3700.0	...	...
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	14375.0	6041.0	2131.0	-304.0	2603.0	337.0	789.0	-131.0	-4060.0	-3700.0	...	...
Compensation of employees	60.0	81.0	130.0	134.0	153.0	227.0	241.0	257.0	277.0	306.0	...	...
Taxes on production and imports, less Subsidies	-364.0	-525.0	-561.0	-741.0	-1091.0	-1477.0	-1563.0	-1208.0	-1889.0	-2085.0	...	...
Taxes on production and imports	169.0	103.0	83.0	96.0	90.0	107.0	111.0	118.0	155.0	149.0	...	...
Taxes on products	168.0	103.0	82.0	95.0	89.0	106.0	110.0	116.0	154.0	148.0	...	...
Other taxes on production	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	...	...
Less: Subsidies	533.0	628.0	644.0	837.0	1181.0	1584.0	1674.0	1326.0	2044.0	2234.0	...	...
Subsidies on products	0.0	0.0	21.0	30.0	39.0	39.0	45.0	146.0	40.0	268.0	...	...
Other subsidies on production	533.0	628.0	623.0	807.0	1142.0	1545.0	1628.0	1180.0	2004.0	1967.0	...	...
Property income	5167.0	3335.0	3189.0	4319.0	3401.0	4639.0	3779.0	4398.0	3812.0	2839.0	...	...
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	5.0	...	...
Social contributions	0.0	0.0	0.0	0.0	1.0	0.0	0.0	1.0	0.0	0.0	...	...
Social benefits other than social transfers in kind	...	...	0.0	0.0	3.0	0.0	0.0	3.0	3.0	4.0	...	...
Other current transfers	1202.0	983.0	784.0	896.0	990.0	1270.0	994.0	1162.0	991.0	1728.0	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	1182.0	833.0	567.0	571.0	641.0	796.0	861.0	978.0	1238.0	1564.0	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	577.0	691.0	634.0	603.0	723.0	784.0	871.0	689.0	719.0	820.0	...	...
Current taxes on income and wealth, etc.	0.0	0.0	37.0	0.0	2.0	1.0	1.0	1.0	1.0	5.0	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Social benefits other than social transfers in kind	0.0	0.0	2.0	4.0	2.0	1.0	7.0	1.0	3.0	2.0	...	
Other current transfers	2567.0	2428.0	3945.0	3612.0	4573.0	5084.0	2798.0	3366.0	2185.0	2936.0	...	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
<b>CURRENT EXTERNAL BALANCE</b>	16114.0	5964.0	489.0	-487.0	119.0	-1671.0	-298.0	-554.0	-5010.0	-6232.0	...	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
<b>CURRENT EXTERNAL BALANCE</b>	16114.0	5964.0	489.0	-487.0	119.0	-1671.0	-298.0	-554.0	-5010.0	-6232.0	...	
Capital transfers, receivable less payable	-543.0	-937.0	-889.0	-922.0	-1023.0	-1626.0	-1951.0	-2680.0	-1917.0	-847.0	...	
Capital transfers, receivable	0.0	0.0	294.0	18.0	258.0	3.0	95.0	17.0	11.0	11.0	...	
Less: Capital transfers, payable	543.0	937.0	1183.0	940.0	1281.0	1629.0	2046.0	2697.0	1928.0	858.0	...	
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	15572.0	5027.0	-401.0	-1409.0	-905.0	-3297.0	-2248.0	-3234.0	-6926.0	-7079.0	...	
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	0.0	0.0	68.0	63.0	44.0	-131.0	-73.0	240.0	-13.0	189.0	...	
<b>NET LENDING (+) / NET BORROWING (-)</b>	15572.0	5027.0	-468.0	-1472.0	-949.0	-3166.0	-2175.0	-3473.0	-6913.0	-7268.0	...	
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
<b>Net incurrence of liabilities</b>	2303.7	3322.9	1355.7	2187.5	8692.4	4735.7	7768.1	4513.8	12932.6	6318.2	8371.7	
Currency and deposits	-849.6	1667.8	653.6	2156.1	2357.4	-332.9	2221.3	47.1	6513.5	8334.0	513.2	
Securities other than shares	1948.6	-423.9	-1066.5	-358.2	3164.7	2606.8	3458.7	3214.6	4135.4	-3600.7	4641.6	
Loans	321.2	288.0	-194.0	96.5	1965.5	388.6	411.4	841.8	855.7	-474.7	919.2	
Shares and other equity	496.1	576.3	1138.2	-411.0	439.2	706.7	772.2	118.2	547.8	802.3	1051.0	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	13.2	-7.3	-2.5	42.7	-31.1	-18.5	36.0	37.6	10.1	-23.7	18.6	
Other accounts payable	363.3	1218.2	826.8	660.9	793.6	1383.0	863.4	246.1	862.3	1273.7	1222.1	
<b>NET LENDING (+) / NET BORROWING (-)</b> <sup>a</sup>	17832.2	4583.7	-617.3	-1214.8	3497.9	-7151.5	-143.3	-5485.1	-7642.9	-4979.4	-6991.2	
<b>V.III.2 Financial account - Changes in assets</b>												
<b>Net acquisition of financial assets</b>	20135.9	7906.6	738.4	972.6	12190.3	-2415.8	7624.8	-971.3	5289.7	1338.8	1380.5	
Monetary gold and SDRs	-0.1	8.5	83.9	32.1	-24.9	-52.4	4.5	0.0	0.4	1.2	0.8	
Currency and deposits	4502.6	-511.8	-1984.9	-2311.2	1203.8	-936.9	59.9	-2581.6	125.6	-187.6	487.7	
Securities other than shares	-1182.6	-202.3	58.0	-624.1	1108.0	998.9	3070.9	854.8	2902.8	-1914.3	-1287.2	
Loans	12573.6	1200.8	-562.7	1076.7	828.6	-855.8	1746.2	-5247.4	-1301.6	184.4	-411.0	
Shares and other equity	3742.0	5337.5	2126.9	2904.4	9111.5	-1581.9	2718.2	6576.0	2535.6	1612.9	2373.7	
Insurance technical reserves	5.2	749.0	211.3	33.9	132.7	-102.3	-3.6	69.0	209.4	134.2	133.5	
Financial derivatives	52.5	5.0	36.6	-19.2	33.5	-75.7	69.6	4.8	36.4	29.5	-57.9	
Other accounts receivable	442.8	1319.9	769.1	-120.1	-202.9	190.4	-41.0	-647.0	781.1	1478.4	140.9	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.3 Non-financial Corporations (S.11)

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	117638.0	111232.0	112183.0	125643.0	131415.0	129676.0	140507.0	147085.0	145710.0	162780.0	...	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	86499.0	75840.0	76410.0	85966.0	89530.0	86970.0	95142.0	98033.0	93783.0	104678.0	...	
VALUE ADDED GROSS, in basic prices	31140.0	35392.0	35772.0	39678.0	41885.0	42707.0	45364.0	49052.0	51927.0	58102.0	...	
Less: Consumption of fixed capital	6374.0	7429.0	8235.0	8232.0	8166.0	8074.0	8954.0	9262.0	9914.0	10524.0	...	
VALUE ADDED NET, at basic prices	24765.0	27963.0	27538.0	31445.0	33719.0	34633.0	36411.0	39790.0	42012.0	47577.0	...	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	31140.0	35392.0	35772.0	39678.0	41885.0	42707.0	45364.0	49052.0	51927.0	58102.0	...	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	15694.0	16572.0	17952.0	19096.0	20275.0	22164.0	23976.0	25501.0	28050.0	31163.0	...	
Other taxes less Other subsidies on production	199.0	211.0	246.0	257.0	235.0	-205.0	24.0	-639.0	-1069.0	-1060.0	...	
Other taxes on production	318.0	322.0	327.0	337.0	343.0	341.0	383.0	784.0	495.0	492.0	...	
Less: Other subsidies on production	119.0	111.0	81.0	80.0	108.0	546.0	359.0	1423.0	1564.0	1552.0	...	
OPERATING SURPLUS, GROSS	15247.0	18610.0	17574.0	20325.0	21375.0	20747.0	21364.0	24190.0	24946.0	27999.0	...	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	15247.0	18610.0	17574.0	20325.0	21375.0	20747.0	21364.0	24190.0	24946.0	27999.0	...	
Property income	1563.0	1107.0	956.0	704.0	958.0	1236.0	387.0	404.0	724.0	2662.0	...	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	6717.0	6297.0	5020.0	6364.0	4896.0	5362.0	3982.0	5290.0	5649.0	8722.0	...	
BALANCE OF PRIMARY INCOMES	10093.0	13420.0	13510.0	14665.0	17437.0	16621.0	17770.0	19304.0	20020.0	21939.0	...	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	10093.0	13420.0	13510.0	14665.0	17437.0	16621.0	17770.0	19304.0	20020.0	21939.0	...	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	536.0	782.0	1561.0	1123.0	1463.0	1533.0	721.0	589.0	792.0	550.0	...	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1978.0	1570.0	1325.0	1200.0	1257.0	1564.0	1775.0	1739.0	1832.0	2044.0	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	925.0	1222.0	1278.0	1224.0	1713.0	1286.0	775.0	462.0	1410.0	688.0	...	
GROSS DISPOSABLE INCOME	7726.0	11410.0	12469.0	13364.0	15929.0	15304.0	15941.0	17693.0	17571.0	19757.0	...	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	7726.0	11410.0	12469.0	13364.0	15929.0	15304.0	15941.0	17693.0	17571.0	19757.0	...	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	7726.0	11410.0	12469.0	13364.0	15929.0	15304.0	15941.0	17693.0	17571.0	19757.0	...	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	7726.0	11410.0	12469.0	13364.0	15929.0	15304.0	15941.0	17693.0	17571.0	19757.0	...	
Capital transfers, receivable less payable	404.0	531.0	270.0	148.0	64.0	434.0	658.0	0.0	1643.0	447.0	...	
Capital transfers, receivable	404.0	531.0	270.0	148.0	64.0	434.0	658.0	0.0	1643.0	447.0	...	
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	1755.0	4512.0	4504.0	5279.0	7827.0	7665.0	7645.0	8431.0	9299.0	9680.0	...	
III.1 Capital account - Changes in assets												
Gross capital formation	21845.0	14572.0	12296.0	12966.0	13587.0	12457.0	12101.0	12143.0	12352.0	15352.0	...	
Gross fixed capital formation	18486.0	13800.0	12039.0	12566.0	13198.0	12623.0	11852.0	12005.0	11836.0	13849.0	...	
Changes in inventories	3359.0	772.0	257.0	400.0	388.0	-167.0	249.0	138.0	516.0	1503.0	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	203.0	89.0	-51.0	-13.0	82.0	319.0	273.0	113.0	245.0	175.0	...	
NET LENDING (+) / NET BORROWING (-)	-13918.0	-2720.0	494.0	559.0	2325.0	2963.0	4225.0	5438.0	6617.0	4678.0	...	
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	27333.0	7903.2	3473.1	9191.3	16667.8	5068.1	5558.4	2509.7	7506.8	7567.0	9225.1	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	-31.9	-194.4	-47.8	274.0	72.2	1651.6	-174.3	-187.1	1361.8	-223.1	-464.1	
Loans	19552.6	1518.1	-301.5	2498.2	2398.5	361.0	1942.8	-3163.0	321.3	2665.6	2520.1	
Shares and other equity	2746.2	5506.5	2860.1	5770.9	13857.8	1568.6	2108.9	5662.9	4995.7	3143.1	6095.6	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	36.7	11.4	5.2	33.5	39.7	-45.9	22.5	-8.2	-18.5	1.7	-28.1	
Other accounts payable	5029.4	1061.5	957.1	614.7	299.5	1532.8	1658.5	205.0	846.4	1979.7	1101.5	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -23218.4	-5694.8	-2689.2	-6848.7	-12576.7	-2330.5	-2436.5	5604.5	-950.6	1550.5	-3073.6	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	4114.7	2208.4	783.9	2342.6	4091.1	2737.7	3121.9	8114.2	6556.1	9117.6	6151.5	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	898.3	-1271.7	282.0	1899.8	2497.5	1479.8	1174.2	3966.6	2532.2	4263.4	2699.4	
Securities other than shares	155.7	280.9	34.7	-58.3	-37.8	42.7	-158.3	247.2	336.9	381.4	245.0	
Loans	665.4	125.3	-199.5	-61.8	64.8	252.1	436.8	2589.8	717.4	278.0	1176.2	
Shares and other equity	816.8	726.8	234.5	65.5	589.2	232.0	-186.9	1364.4	110.1	847.5	596.7	
Insurance technical reserves	67.0	23.7	96.4	60.4	-41.8	-44.9	107.6	-26.6	51.9	104.7	161.9	
Financial derivatives	58.9	-42.1	-3.5	21.8	-2.7	-26.9	27.8	22.9	-22.7	-4.2	4.0	
Other accounts receivable	1452.6	2365.6	339.2	415.2	1021.8	802.9	1720.7	-50.1	2830.3	3246.7	1268.3	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	5921.0	6291.0	7983.0	8256.0	7673.0	7094.0	7378.0	7427.0	7922.0	8357.0	...	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	1738.0	2042.0	2088.0	2491.0	2259.0	2206.0	2369.0	2724.0	2318.0	2529.0	...	
VALUE ADDED GROSS, at basic prices	4182.0	4250.0	5895.0	5765.0	5414.0	4888.0	5009.0	4703.0	5604.0	5828.0	...	
Less: Consumption of fixed capital	263.0	305.0	336.0	313.0	313.0	240.0	405.0	244.0	251.0	255.0	...	
VALUE ADDED NET, at basic prices	3920.0	3944.0	5559.0	5451.0	5100.0	4648.0	4604.0	4459.0	5353.0	5573.0	...	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	4182.0	4250.0	5895.0	5765.0	5414.0	4888.0	5009.0	4703.0	5604.0	5828.0	...	
II.1.1 Generation of income account - Uses												
Compensation of employees	1497.0	1575.0	1528.0	1610.0	1971.0	1678.0	1384.0	1766.0	1774.0	1880.0	...	
Other taxes less Other subsidies on production	12.0	12.0	16.0	46.0	250.0	250.0	291.0	32.0	284.0	298.0	...	
Other taxes on production	12.0	12.0	16.0	46.0	250.0	250.0	291.0	32.0	284.0	298.0	...	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	2673.0	2662.0	4352.0	4109.0	3192.0	2960.0	3334.0	2905.0	3546.0	3650.0	...	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	2673.0	2662.0	4352.0	4109.0	3192.0	2960.0	3334.0	2905.0	3546.0	3650.0	...	
Property income	2034.0	1226.0	2741.0	2892.0	2591.0	2557.0	1104.0	738.0	744.0	2410.0	...	
II.1.2 Allocation of primary income account - Uses												
Property income	3490.0	1071.0	3330.0	3444.0	3431.0	4387.0	2840.0	2378.0	1549.0	2565.0	...	
BALANCE OF PRIMARY INCOMES	1217.0	2817.0	3762.0	3557.0	2352.0	1130.0	1598.0	1264.0	2741.0	3495.0	...	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	1217.0	2817.0	3762.0	3557.0	2352.0	1130.0	1598.0	1264.0	2741.0	3495.0	...	
Social contributions	732.0	779.0	776.0	838.0	836.0	932.0	1163.0	1368.0	1285.0	1628.0	...	
Other current transfers	596.0	686.0	746.0	696.0	1846.0	835.0	908.0	761.0	1385.0	526.0	...	
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	203.0	172.0	147.0	217.0	130.0	145.0	146.0	180.0	154.0	248.0	...	
Social benefits other than social transfers in kind	87.0	72.0	91.0	113.0	43.0	46.0	61.0	106.0	195.0	0.0	...	
Other current transfers	670.0	766.0	718.0	679.0	1381.0	789.0	896.0	858.0	1565.0	821.0	...	
GROSS DISPOSABLE INCOME	1586.0	3271.0	4328.0	4082.0	3480.0	1918.0	2565.0	2250.0	3497.0	4579.0	...	
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	1586.0	3271.0	4328.0	4082.0	3480.0	1918.0	2565.0	2250.0	3497.0	4579.0	...	
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	646.0	707.0	685.0	725.0	794.0	886.0	1102.0	1262.0	1090.0	1555.0	...	
SAVING, GROSS	940.0	2565.0	3643.0	3358.0	2687.0	1032.0	1463.0	988.0	2407.0	3025.0	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	940.0	2565.0	3643.0	3358.0	2687.0	1032.0	1463.0	988.0	2407.0	3025.0	...	
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	677.0	2259.0	3307.0	3044.0	2373.0	792.0	1059.0	744.0	2156.0	2769.0	...	
III.1 Capital account - Changes in assets												
Gross capital formation	298.0	281.0	191.0	215.0	135.0	129.0	183.0	50.0	180.0	266.0	...	
Gross fixed capital formation	298.0	281.0	191.0	215.0	135.0	129.0	183.0	50.0	180.0	266.0	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	642.0	2283.0	3452.0	3143.0	2552.0	903.0	1280.0	938.0	2228.0	2759.0	...	
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	13566.7	2592.5	1318.7	4311.2	12239.0	2950.3	8517.8	6336.6	12108.6	12218.9	10087.5	
Currency and deposits	8989.4	-1414.8	-365.3	2300.4	8307.0	3143.3	3745.2	2509.6	10777.0	6167.8	6736.3	
Securities other than shares	-102.6	82.5	80.3	-83.6	-51.8	137.4	12.8	97.8	67.3	66.6	-233.1	
Loans	3104.6	-749.5	-146.2	8.5	347.3	-1078.6	-392.5	-503.7	-1150.1	-227.6	-17.8	
Shares and other equity	888.5	3001.3	-126.6	1523.3	1709.2	373.7	2073.9	2611.0	-212.0	1728.4	2009.3	
Insurance technical reserves	297.4	1734.5	1356.8	690.6	1495.5	552.1	2235.3	1570.7	1798.3	2352.3	1414.5	
Financial derivatives	115.4	-30.8	32.7	3.3	29.4	-82.2	97.7	18.7	11.0	28.9	-86.8	
Other accounts payable	274.1	-39.6	403.0	-163.4	427.1	-37.4	740.9	32.5	816.8	2101.2	264.3	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 3061.8	-1277.5	976.9	836.4	-2234.0	1292.9	4093.5	-4157.2	730.0	-1476.0	174.1	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	16628.6	1315.0	2295.6	5147.6	10005.0	4243.2	12611.3	2179.4	12838.7	10743.0	10261.6	
Monetary gold and SDRs	11.0	4.2	0.2	0.5	3.3	-3.6	5.2	8.5	7.9	7.2	6.0	
Currency and deposits	-1282.1	850.9	826.8	2144.1	1073.2	-34.4	2204.2	228.8	5133.2	9065.1	399.4	
Securities other than shares	2317.9	-733.9	-335.6	987.9	4524.9	2908.7	5474.8	5340.6	5873.4	-4228.1	3901.3	
Loans	15175.8	231.6	774.1	2032.6	3497.7	1241.0	2527.2	-2642.8	2276.9	3030.1	4633.0	
Shares and other equity	62.5	382.1	703.2	13.2	1115.8	-45.9	1652.4	-188.3	-53.7	1998.4	963.4	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	47.0	0.4	2.1	76.4	8.3	-65.8	57.5	29.5	-7.7	-21.4	-21.4	
Other accounts receivable	296.5	579.6	324.7	-107.1	-218.4	243.2	689.9	-597.0	-391.4	891.6	380.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	13263.0	13168.0	13191.0	13685.0	13761.0	14562.0	14690.0	15354.0	15474.0	16906.0	...	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	5008.0	4249.0	4240.0	4413.0	4410.0	4668.0	4595.0	4661.0	4550.0	4916.0	...	
VALUE ADDED GROSS, at basic prices	8255.0	8919.0	8952.0	9272.0	9351.0	9894.0	10095.0	10693.0	10924.0	11990.0	...	
Less: Consumption of fixed capital	1841.0	2077.0	2187.0	2295.0	2248.0	2118.0	2131.0	2345.0	2434.0	2610.0	...	
VALUE ADDED NET, at basic prices	6414.0	6842.0	6765.0	6977.0	7103.0	7776.0	7964.0	8348.0	8490.0	9380.0	...	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	8255.0	8919.0	8952.0	9272.0	9351.0	9894.0	10095.0	10693.0	10924.0	11990.0	...	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	6414.0	6842.0	6765.0	6977.0	7103.0	7776.0	7964.0	8348.0	8490.0	9380.0	...	
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	1841.0	2077.0	2187.0	2295.0	2248.0	2118.0	2131.0	2345.0	2434.0	2610.0	...	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	1841.0	2077.0	2187.0	2295.0	2248.0	2118.0	2131.0	2345.0	2434.0	2610.0	...	
Taxes on production and imports, less Subsidies	11388.0	9613.0	9713.0	10313.0	11449.0	11520.0	11217.0	12004.0	13120.0	13990.0	...	
Taxes on production and imports	12185.0	10420.0	10562.0	11039.0	12179.0	12586.0	12337.0	13628.0	14449.0	15146.0	...	
Taxes on products	11816.0	10036.0	10168.0	10626.0	11560.0	11920.0	11616.0	12813.0	13671.0	14305.0	...	
Other taxes on production	370.0	383.0	394.0	413.0	619.0	665.0	720.0	815.0	778.0	841.0	...	
Less: Subsidies	797.0	807.0	849.0	726.0	730.0	1066.0	1120.0	1624.0	1329.0	1156.0	...	
Subsidies on products	421.0	512.0	480.0	557.0	558.0	592.0	657.0	759.0	873.0	777.0	...	
Other subsidies on production	375.0	295.0	369.0	169.0	172.0	474.0	463.0	865.0	456.0	379.0	...	
Property income	1235.0	859.0	854.0	701.0	908.0	835.0	706.0	719.0	798.0	767.0	...	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	611.0	531.0	521.0	582.0	654.0	603.0	723.0	823.0	841.0	806.0	...	
BALANCE OF PRIMARY INCOMES	13854.0	12018.0	12233.0	12727.0	13951.0	13870.0	13331.0	14245.0	15511.0	16560.0	...	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	13854.0	12018.0	12233.0	12727.0	13951.0	13870.0	13331.0	14245.0	15511.0	16560.0	...	
Current taxes on income, wealth, etc.	4246.0	3833.0	3621.0	3713.0	3843.0	4188.0	4527.0	4798.0	5038.0	5808.0	...	
Social contributions	5393.0	5273.0	4970.0	5417.0	5596.0	6116.0	6575.0	6966.0	7370.0	8457.0	...	
Other current transfers	2430.0	2437.0	1574.0	1525.0	1801.0	2795.0	2782.0	1894.0	2216.0	1838.0	...	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	21.0	17.0	16.0	17.0	16.0	2.0	17.0	18.0	18.0	20.0	...	
Social benefits other than social transfers in kind	7010.0	8271.0	8857.0	8925.0	9081.0	9735.0	10233.0	10614.0	11008.0	11373.0	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other current transfers	1893.0	3088.0	897.0	1223.0	1463.0	1784.0	2169.0	1826.0	1143.0	2127.0	...	
GROSS DISPOSABLE INCOME	17000.0	12184.0	12626.0	13218.0	14631.0	15448.0	14795.0	15446.0	17964.0	19143.0	...	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	17000.0	12184.0	12626.0	13218.0	14631.0	15448.0	14795.0	15446.0	17964.0	19143.0	...	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	12474.0	12223.0	12320.0	12799.0	12971.0	13957.0	14110.0	14290.0	14738.0	15770.0	...	
Individual consumption expenditure	6161.0	5943.0	6126.0	6468.0	6514.0	6839.0	7215.0	7177.0	7396.0	7771.0	...	
Collective consumption expenditure	6313.0	6280.0	6194.0	6331.0	6457.0	7119.0	6895.0	7113.0	7342.0	7999.0	...	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	4526.0	-39.0	307.0	419.0	1660.0	1490.0	685.0	1156.0	3226.0	3373.0	...	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	4526.0	-39.0	307.0	419.0	1660.0	1490.0	685.0	1156.0	3226.0	3373.0	...	
Capital transfers, receivable less payable	466.0	590.0	788.0	732.0	808.0	1377.0	-1086.0	2903.0	-810.0	-153.0	...	
Capital transfers, receivable	775.0	860.0	1042.0	981.0	1359.0	1814.0	2193.0	3536.0	527.0	1086.0	...	
Less: Capital transfers, payable	309.0	270.0	254.0	249.0	551.0	437.0	3279.0	633.0	1337.0	1239.0	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	3150.0	-1525.0	-1091.0	-1143.0	220.0	749.0	-2532.0	1714.0	-18.0	610.0	...	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	4037.0	3601.0	3440.0	2791.0	2856.0	3351.0	4337.0	5898.0	2477.0	2283.0	...	
Gross fixed capital formation	4056.0	3616.0	3432.0	2757.0	2799.0	3324.0	4355.0	5880.0	2458.0	2271.0	...	
Changes in inventories	-19.0	-14.0	8.0	35.0	58.0	28.0	-18.0	18.0	19.0	12.0	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions of non-produced non-financial assets	-203.0	-89.0	-17.0	-50.0	-126.0	-188.0	-199.0	-353.0	-232.0	-364.0	...	
NET LENDING (+) / NET BORROWING (-)	1157.0	-2961.0	-2328.0	-1590.0	-262.0	-296.0	-4538.0	-1486.0	171.0	1301.0	...	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-326.9	1685.5	306.5	759.9	2378.5	639.6	8723.1	-387.0	5972.4	-1318.7	-1202.3	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	-495.4	-102.9	826.6	488.1	2420.8	-434.3	5118.4	3374.6	3657.9	-1854.0	-1232.9	
Loans	-548.8	518.2	396.4	296.0	-50.3	870.1	3299.6	-2980.6	963.8	-81.6	-269.3	
Shares and other equity	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	-4.2	-7.8	-2.1	-1.6	-2.9	-25.9	-1.8	7.1	-4.4	-0.8	-2.0	
Other accounts payable	721.5	1278.1	-914.4	-22.6	10.9	229.8	306.9	-788.3	1355.1	617.7	301.8	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	1078.9	-3058.2	-2421.3	-1608.7	-302.0	-338.8	-4603.7	-1525.8	61.1	1139.8	1933.6	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	752.0	-1372.7	-2114.8	-848.8	2076.4	300.9	4119.4	-1912.9	6033.4	-178.9	731.2	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	771.6	-1290.6	-1773.7	-735.6	1854.7	-1095.5	1367.5	-1797.7	5528.9	-814.4	198.4	
Securities other than shares	0.1	0.0	-0.1	0.1	-0.1	1.5	0.0	0.0	0.0	0.0	0.0	
Loans	-463.1	10.7	-192.2	-64.8	-46.5	-50.6	823.8	-400.5	561.1	-38.4	7.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Shares and other equity	-81.4	511.6	37.8	-334.6	-263.9	-228.3	864.4	-34.2	-71.5	-27.1	-76.3	
Insurance technical reserves	10.0	2.9	1.1	-0.2	2.0	-2.0	4.3	8.3	-5.4	1.3	2.7	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	514.8	-607.3	-187.7	286.3	530.1	1675.8	1059.5	311.2	20.2	699.6	599.4	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	25271.0	22482.0	20801.0	22698.0	20402.0	18410.0	17645.0	17866.0	18126.0	17127.0	...	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	7783.0	7831.0	6573.0	6977.0	6299.0	5712.0	5625.0	5988.0	5654.0	5700.0	...	
VALUE ADDED GROSS, at basic prices	17489.0	14651.0	14227.0	15721.0	14103.0	12697.0	12020.0	11878.0	12472.0	11427.0	...	
Less: Consumption of fixed capital	465.0	500.0	623.0	710.0	671.0	737.0	837.0	873.0	771.0	839.0	...	
VALUE ADDED NET, at basic prices	17024.0	14151.0	13604.0	15011.0	13433.0	11961.0	11183.0	11005.0	11701.0	10588.0	...	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	17489.0	14651.0	14227.0	15721.0	14103.0	12697.0	12020.0	11878.0	12472.0	11427.0	...	
II.1.1 Generation of income account - Uses												
Compensation of employees	733.0	750.0	798.0	745.0	682.0	678.0	748.0	763.0	872.0	999.0	...	
Other taxes less Other subsidies on production	-749.0	-762.0	-858.0	-865.0	-1180.0	-1398.0	-1686.0	-621.0	-895.0	-744.0	...	
Other taxes on production	41.0	50.0	53.0	31.0	27.0	75.0	46.0	1.0	1.0	50.0	...	
Less: Other subsidies on production	790.0	812.0	911.0	896.0	1207.0	1473.0	1732.0	622.0	896.0	794.0	...	
OPERATING SURPLUS, GROSS	17504.0	14663.0	14288.0	15841.0	14601.0	13416.0	12958.0	11737.0	12495.0	11172.0	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	17504.0	14663.0	14288.0	15841.0	14601.0	13416.0	12958.0	11737.0	12495.0	11172.0	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Compensation of employees	25573.0	26621.0	27631.0	29027.0	30728.0	33096.0	34903.0	37293.0	40348.0	44923.0	...	
Property income	2401.0	2670.0	3748.0	4219.0	4387.0	4211.0	3354.0	3682.0	4910.0	5867.0	...	
II.1.2 Allocation of primary income account - Uses												
Property income	1005.0	622.0	1992.0	1850.0	2553.0	2355.0	914.0	759.0	2227.0	1649.0	...	
BALANCE OF PRIMARY INCOMES	44474.0	43331.0	43675.0	47237.0	47163.0	48369.0	50301.0	51953.0	55527.0	60313.0	...	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	44474.0	43331.0	43675.0	47237.0	47163.0	48369.0	50301.0	51953.0	55527.0	60313.0	...	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	7096.0	8343.0	8950.0	9041.0	9123.0	9782.0	10301.0	10718.0	11203.0	11371.0	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other current transfers	1422.0	2493.0	1651.0	1959.0	2649.0	2262.0	1530.0	2377.0	1848.0	2923.0	...	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	2040.0	2068.0	2093.0	2276.0	2437.0	2474.0	2585.0	2858.0	3030.0	3493.0	...	
Social contributions	6125.0	6052.0	5746.0	6255.0	6432.0	7048.0	7739.0	8334.0	8655.0	10084.0	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	338.0	142.0	339.0	393.0	335.0	438.0	491.0	439.0	1194.0	1210.0	...	
GROSS DISPOSABLE INCOME	44490.0	45905.0	46098.0	49313.0	49731.0	50453.0	51318.0	53416.0	55699.0	59820.0	...	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	44490.0	45905.0	46098.0	49313.0	49731.0	50453.0	51318.0	53416.0	55699.0	59820.0	...	
Adjustment for the change in net equity of households on pension funds	646.0	707.0	685.0	725.0	794.0	886.0	1102.0	1262.0	1090.0	1555.0	...	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	47529.0	45721.0	47414.0	50026.0	53346.0	50660.0	51962.0	54831.0	56715.0	60694.0	...	
Individual consumption expenditure	47529.0	45721.0	47414.0	50026.0	53346.0	50660.0	51962.0	54831.0	56715.0	60694.0	...	
SAVING, GROSS	-2394.0	891.0	-632.0	12.0	-2822.0	678.0	457.0	-152.0	74.0	681.0	...	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-2394.0	891.0	-632.0	12.0	-2822.0	678.0	457.0	-152.0	74.0	681.0	...	
Capital transfers, receivable less payable	-326.0	-185.0	-169.0	42.0	152.0	-186.0	2378.0	-224.0	1083.0	552.0	...	
Capital transfers, receivable	37.0	6.0	1.0	231.0	341.0	14.0	2587.0	0.0	1337.0	819.0	...	
Less: Capital transfers, payable	363.0	191.0	170.0	189.0	189.0	200.0	209.0	224.0	254.0	267.0	...	
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	-3186.0	206.0	-1424.0	-657.0	-3341.0	-244.0	1998.0	-1249.0	387.0	394.0	...	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	712.0	2345.0	878.0	1336.0	1387.0	1262.0	1359.0	635.0	2953.0	2360.0	...	
Gross fixed capital formation	1176.0	2583.0	875.0	1327.0	1275.0	1254.0	1198.0	635.0	2951.0	2297.0	...	
Changes in inventories	-470.0	-243.0	1.0	3.0	110.0	8.0	155.0	-5.0	-3.0	61.0	...	
Acquisitions less disposals of valuables	6.0	5.0	2.0	6.0	1.0	0.0	5.0	5.0	4.0	2.0	...	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	-3433.0	-1639.0	-1679.0	-1282.0	-4057.0	-769.0	1476.0	-1011.0	-1795.0	-1127.0	...	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	5887.5	478.5	362.1	382.1	-505.7	581.7	607.3	450.7	704.7	2328.3	2647.8	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	5506.0	-0.9	94.3	43.7	-287.7	159.5	181.4	197.6	776.7	1460.5	2509.1	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	381.5	479.4	267.8	338.4	-218.0	422.2	425.9	253.1	-72.0	867.8	138.7	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 1497.6	5692.7	4894.7	8729.2	11757.6	8279.2	3007.6	5414.7	8221.9	4120.1	7620.8	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	7385.1	6171.2	5256.8	9111.4	11252.0	8860.9	3614.8	5865.4	8926.6	6448.4	10268.6	
Currency and deposits	3202.5	2471.7	2877.3	3456.6	4011.2	3382.4	1140.5	2690.3	3964.9	2150.7	3360.0	
Securities other than shares	27.6	16.6	31.5	18.6	8.6	9.9	28.4	57.0	108.7	151.8	-147.5	
Loans	16.0	-2.1	36.5	-6.8	22.2	54.0	-86.1	100.7	-90.4	218.3	-1.0	
Shares and other equity	263.9	2173.0	870.2	4158.5	5579.5	4305.4	-155.3	613.0	2880.2	1233.7	5343.8	
Insurance technical reserves	215.2	958.9	1048.0	596.5	1402.7	701.3	2127.0	1520.0	1542.4	2112.1	1116.4	
Financial derivatives	2.8	2.2	-2.0	-1.1	-4.2	-4.2	-0.6	-2.1	-7.8	2.1	-22.9	
Other accounts receivable	3657.1	550.8	395.2	889.1	232.0	412.2	560.9	886.5	528.6	579.6	619.7	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, lev, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	242.0	251.0	305.0	297.0	329.0	386.0	495.0	574.0	620.0	620.0	...	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	114.0	102.0	128.0	108.0	93.0	102.0	252.0	350.0	329.0	332.0	...	
VALUE ADDED GROSS, at basic prices	128.0	149.0	176.0	190.0	236.0	284.0	243.0	224.0	291.0	288.0	...	
Less: Consumption of fixed capital	14.0	18.0	26.0	27.0	28.0	53.0	32.0	29.0	90.0	44.0	...	
VALUE ADDED NET, at basic prices	114.0	131.0	150.0	162.0	208.0	231.0	211.0	195.0	202.0	244.0	...	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	128.0	149.0	176.0	190.0	236.0	284.0	243.0	224.0	291.0	288.0	...	
II.1.1 Generation of income account - Uses												
Compensation of employees	114.0	131.0	150.0	162.0	208.0	231.0	211.0	195.0	202.0	242.0	...	
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	14.0	18.0	26.0	27.0	28.0	53.0	32.0	29.0	90.0	44.0	...	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	14.0	18.0	26.0	27.0	28.0	53.0	32.0	29.0	90.0	44.0	...	
Property income	1.0	16.0	8.0	8.0	11.0	14.0	2.0	1.0	2.0	26.0	...	
II.1.2 Allocation of primary income account - Uses												
Property income	1.0	1.0	0.0	0.0	1.0	0.0	3.0	3.0	6.0	8.0	...	
BALANCE OF PRIMARY INCOMES	14.0	33.0	34.0	35.0	39.0	67.0	32.0	28.0	86.0	62.0	...	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	14.0	33.0	34.0	35.0	39.0	67.0	32.0	28.0	86.0	62.0	...	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	208.0	268.0	909.0	989.0	855.0	723.0	276.0	335.0	264.0	335.0	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	4.0	6.0	3.0	3.0	1.0	3.0	2.0	2.0	2.0	2.0	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	1.0	2.0	48.0	56.0	139.0	36.0	81.0	169.0	0.0	118.0	...	...
GROSS DISPOSABLE INCOME	216.0	293.0	893.0	965.0	754.0	751.0	225.0	192.0	348.0	276.0	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	216.0	293.0	893.0	965.0	754.0	751.0	225.0	192.0	348.0	276.0	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	227.0	232.0	294.0	291.0	325.0	351.0	428.0	555.0	597.0	584.0	...	...
Individual consumption expenditure	227.0	232.0	294.0	291.0	325.0	351.0	428.0	555.0	597.0	584.0	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	-11.0	60.0	599.0	674.0	429.0	400.0	-203.0	-363.0	-248.0	-307.0	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-11.0	60.0	599.0	674.0	429.0	400.0	-203.0	-363.0	-248.0	-307.0	...	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-25.0	43.0	572.0	646.0	401.0	346.0	-236.0	-392.0	-338.0	-351.0	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	9.0	51.0	69.0	32.0	37.0	35.0	64.0	42.0	59.0	34.0	...	...
Gross fixed capital formation	9.0	51.0	69.0	32.0	37.0	35.0	64.0	42.0	59.0	34.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-20.0	10.0	530.0	642.0	392.0	365.0	-268.0	-405.0	-307.0	-342.0	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	146.8	142.9	95.5	33.3	94.2	-56.0	-62.7	-5.3	462.7	357.1	-224.9	...
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	32.1	-7.6	7.3	33.0	-6.3	-60.0	5.2	7.8	396.1	330.4	-257.2	...
Shares and other equity	105.0	126.0	74.0	55.0	72.0	0.3	-60.6	-20.0	69.0	10.0	6.0	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	9.7	24.4	14.2	-54.7	28.5	3.7	-7.2	7.0	-2.3	16.8	26.3	...
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -252.1	-245.8	-143.8	106.6	-142.8	248.6	82.5	148.9	-419.5	-355.1	336.3	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	-105.3	-102.9	-48.3	139.9	-48.6	192.6	19.8	143.6	43.2	2.1	111.4	
Currency and deposits	46.9	4.6	60.7	2.8	23.9	15.1	20.2	50.3	5.6	24.6	104.6	
Securities other than shares	0.0	0.0	4.0	-3.9	2.4	-0.2	-0.2	0.4	0.6	-2.0	-0.2	
Loans	0.0	0.0	0.0	0.0	0.1	-0.1	0.0	0.0	0.0	0.1	-0.1	
Shares and other equity	-568.0	79.0	-27.0	131.0	-53.9	-32.0	1.6	41.2	-0.3	18.4	-39.4	
Insurance technical reserves	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	415.9	-186.5	-86.0	10.0	-21.1	209.7	-1.7	51.7	37.2	-39.1	46.6	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

## Burkina Faso

### Source

The Burkina Faso national accounts are prepared by the Service of economic accounts and macroeconomic analysis (SCEAM) of the National Institute of Statistics and Demography (INSD). The elaboration of the national accounts in Burkina Faso takes into consideration the recommendations relating to publication of the Observatoire économique et statistique d'Afrique subsaharienne (AFRISTAT) and also include volume and price index tables as an aid to better understanding of trends in values, often caused by real growth and price variation.

There are two types of national accounts publication. The first presents the various tables of the Revised National Accounts, together with a brief summary of methodology; the second analyses trends in the main aggregates and ratios of the national accounts. The latter, titled Synthesis of Economic Activity ("synthèse de l'activité économique"), is a condensed analysis (less than 8 pages) of the economic activity for the latest fiscal year available.

These national accounts publications and data are available on the INSD website (<http://www.insd.bf>). More detailed results are available from SCEAM.

### General

Burkina Faso adopted the System of National Accounts 1993 (1993 SNA) in 2001. The transfer to the new system was made possible thanks to a programme of national accounts harmonization and modernization for the States of the West African Economic and Monetary Union (WAEMU), financed by the Regional Statistical Support Programme (PARSTAT). With technical support from the Observatoire économique et statistique d'Afrique subsaharienne, this programme enabled INSD to use the ERETES module for preparing national accounts. ERETES is software that consolidated the use of 1993 SNA through full integration of 1993 SNA concepts, definitions and methods.

Before the new system was implemented, 1985 had been taken as the base year. With the introduction of 1993 SNA, 1999 was chosen as the new base year because of the abundance of recent data: the 1996 census, a major survey in 1998, a less detailed survey of the informal sector in 1997, an industrial and commercial census in 1998, and so forth.

In 2019, Burkina Faso implemented the 2008 SNA and 2015 was taken as the base year. Data from 1999 has been revised according to the 2008 SNA methodology.

### Methodology:

#### Overview of GDP Compilation

A classification list of 41 types of activity was prepared on the basis of the Activities Classification of AFRISTAT Member States (NAEMA) and of the country's current situation. A classification list of 69 products, adapted from the Products Classification of AFRISTAT Member States (NOPEMA), was established. While these two classifications were used to assist in preparing the national accounts, they did not appear in the published version.

The WAEMU classification of activities was used for the published accounts. A bridge was established between the classification used in preparation and that of WAEMU to allow industry accounts and the GDP table to be presented in the form required by the new classification.

Calculation of GDP uses the three approaches (expenditure-based, income-based and output or production-based). By establishing a supply and use table for each output and an industry-by-industry generation of income account, a GDP figure based on these three approaches can be generated, using the ERETES module.

## Overview of the Compilation of the Integrated Economic Accounts

Since the adoption of 1993 SNA in 2001, the preparation and dissemination of the institutional sector accounts and of the table of the integrated economic accounts have formed a part of the various publications.

The classification used in Burkina Faso comprises the following institutional sectors: non-financial corporations; financial corporations; Government units and non-profit institutions serving households (NPISH); households; rest of the world.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, CFA franc, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	3977.4	4121.4	4304.4	4724.1	5347.9	5721.9	5899.8	6118.6	6484.6	6905.4	7253.9	7779.7
Household final consumption expenditure	3223.1	3302.7	3418.2	3745.0	4238.0	4531.3	4594.2	4738.0	4938.6	5152.0	5424.0	5654.1
NPISHs final consumption expenditure	135.9	142.3	163.0	165.7	195.7	217.5	240.3	265.3	290.6	300.4	314.1	343.7
General government final consumption expenditure	618.4	676.5	723.2	813.3	914.2	973.2	1065.4	1115.3	1255.4	1453.1	1515.9	1781.9
Gross capital formation	873.9	888.5	1100.0	1259.5	1581.0	1574.4	1326.1	1357.6	1581.5	1807.2	2027.3	2150.5
Gross fixed capital formation	729.3	835.2	1006.6	1202.0	1420.8	1559.3	1284.7	1339.4	1539.7	1710.6	1769.0	1919.2
Changes in inventories	144.6	53.3	93.4	57.5	160.2	15.1	41.4	17.2	40.8	95.3	256.9	229.8
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	1.0	1.1	1.2	1.4	1.5
Exports of goods and services	427.8	612.9	1026.2	1491.3	1705.8	1797.9	1854.1	1826.3	1970.9	2166.8	2509.3	2376.9
Exports of goods	374.7	543.2	917.8	1331.3	1527.9	1586.0	1674.2	1636.7	1762.6	1953.6	2260.6	2155.4
Exports of services	53.1	69.7	108.4	160.0	177.8	211.9	179.9	189.6	208.3	213.2	248.7	221.5
Less: Imports of goods and services	1063.8	1178.1	1428.5	1782.0	2221.5	2454.1	2195.6	2307.2	2431.9	2688.1	2870.1	2937.8
Imports of goods	971.3	1082.2	1281.2	1560.9	1954.5	2180.3	1917.1	1991.2	2073.8	2311.2	2488.1	2544.5
Imports of services	92.5	96.0	147.3	221.1	267.0	273.9	278.5	316.0	358.1	376.9	382.0	393.3
Equals: GROSS DOMESTIC PRODUCT	4215.3	4444.6	5002.2	5692.8	6413.1	6640.1	6884.5	6995.3	7605.1	8191.3	8920.4	9369.2

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, CFA franc, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2015											
Expenditures of the gross domestic product												
Final consumption expenditure	4326232.1	4407003.6	4637495.2	4916597.7	5360185.8	5696778.6	5818525.6	6118602.0	6449895.0	6800577.2	7019926.9	7545489.2
Household final consumption expenditure	3475978.6	3506144.4	3689805.9	3909743.9	4270807.0	4534635.2	4580420.2	4737988.0	4929899.0	5110160.5	5311527.6	5607266.3
NPISHs final consumption expenditure	158691.7	166181.1	181921.9	180959.3	207329.8	227229.9	244569.5	265276.0	286165.0	290654.5	301920.7	330275.3
General government final consumption expenditure	692694.6	737357.8	769050.2	828782.9	886067.1	939602.8	997474.3	1115338.0	1233831.0	1398385.4	1406155.4	1602426.6
Gross capital formation	800139.6	837909.4	1016865.3	1127492.7	1367480.0	1339466.4	1193557.4	1357559.0	1564177.0	1758608.3	2240457.8	2674630.1
Gross fixed capital formation	668168.2	787440.2	926223.1	1072344.8	1224304.4	1325564.6	1154441.9	1339407.0	1518129.0	1654520.8	2026597.6	2374675.2

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Changes in inventories	204451.9	78691.9	141557.4	82272.1	222169.0	14275.0	42452.2	17152.0	45034.0	109203.4	235598.0	317249.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	1000.0	1014.0	1160.5	1303.5	1297.0
Exports of goods and services	597295.7	797396.1	1141660.1	1410072.7	1412859.3	1687693.4	1798446.7	1826311.0	1874096.0	2034239.5	2294620.7	2167797.7
Exports of goods	527173.1	705404.3	992247.0	1196873.0	1230119.6	1472598.7	1616942.1	1636680.0	1666795.0	1821419.0	2046887.7	1946139.6
Exports of services	75462.7	99105.8	161280.5	238621.4	187864.7	220220.3	181277.1	189631.0	207301.0	212182.9	247532.6	220238.0
Less: Imports of goods and services	1015623.1	1143539.1	1429393.5	1718308.9	2036425.9	2278205.0	2075337.3	2307161.0	2476078.0	2726333.4	3176502.8	3496189.8
Imports of goods	892142.3	1013840.4	1239547.3	1436209.2	1761726.3	1991868.8	1797564.5	1991179.0	2125745.0	2361008.0	2810364.7	3123883.3
Imports of services	123098.8	125078.1	194913.8	308021.5	274755.5	283425.8	277371.4	315982.0	350333.0	366256.1	370124.0	381052.7
Plus: Statistical discrepancy	-31688.2	-11840.4	11932.6	12616.5	67077.6	19967.6	13525.2	...	...	15736.1	68965.0	687218.5
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 4812318.2	4954856.7	5373357.9	5729211.8	6098899.1	6452183.0	6731359.0	6995311.0	7412090.0	7871898.2	8401774.2	8880627.9

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

**Series 200:** 1993 SNA, CFA Franc, Western calendar year

**Series 1000:** 2008 SNA, CFA franc, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>							<b>1000</b>				
GROSS DOMESTIC PRODUCT	3748.0	3951.8	4447.6	5060.3	5700.6	5902.4	6119.6	6162.5 6983.3	7605.1	8191.3		
Plus: Compensation of employees - from and to the rest of the world, net	-0.6	-2.2	-1.4	-1.5	-15.4	-13.6	-7.0	-7.9 -7.9	-8.5	-7.3		
Plus: Compensation of employees - from the rest of the world	6.4	5.7	7.2	7.8	7.9	8.1	16.0	16.1 16.1	17.4	20.7		
Less: Compensation of employees - to the rest of the world	7.0	7.8	8.6	9.3	23.3	21.7	23.0	24.0 24.0	25.8	28.0		
Plus: Property income - from and to the rest of the world, net	-0.8	-33.4	-115.1	-185.0	-96.8	-110.5	-237.4	-253.0 -294.5	-299.9	-279.6		
Plus: Property income - from the rest of the world	31.8	35.6	38.2	29.5	54.2	57.6	68.7	75.8 77.5	57.7	92.0		
Less: Property income - to the rest of the world	32.6	69.0	153.3	214.4	151.0	168.1	306.1	328.8 372.0	357.6	371.7		
Sum of Compensation of employees and property income - from and to the rest of the world, net	-1.4	-35.6	-116.5	-186.5	-112.1	-124.1	-244.4	-260.9 -302.3	-308.4	-286.9		
Plus: Sum of Compensation of employees and property income - from the rest of the world	38.2	41.3	45.4	37.2	62.2	65.6	84.6	91.9 93.6	75.1	112.8		
Less: Sum of Compensation of employees and property income - to the rest of the world	39.6	76.8	161.9	223.7	174.3	189.8	329.1	352.8 396.0	383.5	399.7		
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	-16.3	-30.4	-20.6	
Plus: Taxes less subsidies on production and imports - from the rest of the world	...	...	...	...	...	...	...	...	...	...	...	
Less: Taxes less subsidies on production and imports - to the rest of the world	...	...	...	...	...	...	...	...	16.3	30.4	20.6	
Equals: GROSS NATIONAL INCOME	3746.6	3916.3	4331.0	4873.8	5588.5	5778.3	5875.1	5901.6 6664.6	7266.4	7883.8		
Plus: Current transfers - from and to the rest of the world, net	373.7	445.1	354.3	394.8	477.6	545.9	501.8	603.5 461.1	571.5	449.1		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>							<b>1000</b>				
Plus: Current transfers - from the rest of the world	424.2	488.5	419.7	474.8	555.2	660.6	613.8	720.0				
Less: Current transfers - to the rest of the world	50.5	43.5	65.4	80.0	77.6	114.7	112.0	569.8	682.5	601.4		
Equals: GROSS NATIONAL DISPOSABLE INCOME	4120.3	4361.3	4685.4	5268.7	6068.2	6342.3	6398.9	116.5				
Less: Final consumption expenditure / Actual final consumption	3409.3	3562.6	3712.9	4057.3	4514.3	4865.7	5088.6	108.7	111.0	152.2		
Equals: SAVING, GROSS	711.0	798.7	972.4	1211.3	1553.9	1476.7	1310.3	6529.1				
Plus: Capital transfers - from and to the rest of the world, net	85.9	132.9	98.8	91.0	137.7	238.6	200.2	7125.7	7837.8	8332.9		
Plus: Capital transfers - from the rest of the world	85.9	132.9	98.8	91.0	139.0	238.8	200.3	5294.3				
Less: Capital transfers - to the rest of the world	0.0	0.0	0.0	0.0	1.3	0.1	0.2	6116.0	6481.2	6904.1		
Less: Gross capital formation	952.5	982.9	1197.8	1415.2	1850.0	1918.3	1582.0	1234.7				
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	1009.7	1356.6	1428.8		
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-155.6	-51.3	-126.5	-112.9	-158.3	-203.0	-71.6	153.6	119.0	172.6		
								153.8	119.2	172.9		
								0.2				
								0.2	0.2	0.2		
								1499.2				
								1360.2	1584.9	1808.5		
								...	...	...		
								...	...	...		
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	305.4	335.5	359.6	387.3	431.3	478.3	491.1	...	...	...		
Equals: NET NATIONAL INCOME	3453.9	3619.3	...	...	...	...	...	...	...	...		
Equals: NET NATIONAL DISPOSABLE INCOME	3814.8	4025.8	4325.7	4881.3	5636.9	5864.0	5907.8	...	...	...		
Equals: SAVING, NET	405.5	463.2	612.8	824.0	1122.6	998.3	819.1	...	...	...		
								...	...	...		

<sup>a</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 1000:** 2008 SNA, CFA franc, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	1151.4	1031.4	1207.7	1311.8	1523.5	1569.8	1631.2	1583.3	1651.4	1686.2	2057.9	1890.1
Crop and animal production, hunting and related service activities	1066.4	942.1	1110.4	1197.3	1394.8	1433.9	1471.8	1431.4	1493.9	1519.3	1890.8	1718.3
Forestry and logging	67.1	69.0	75.6	88.4	103.0	110.1	132.1	123.7	129.0	137.5	137.7	142.9
Fishing and aquaculture	17.8	20.3	21.8	26.1	25.7	25.9	27.4	28.2	28.5	29.4	29.4	29.0
Manufacturing, mining and quarrying and other industrial activities	683.4	831.9	1055.6	1325.6	1439.4	1306.6	1426.7	1469.0	1616.6	1771.6	1909.8	2085.2
Mining and quarrying	94.1	184.6	402.2	619.4	737.9	592.7	627.9	599.0	698.9	865.2	973.1	1053.2
Manufacturing	548.5	602.2	607.3	661.1	663.3	675.3	757.0	812.9	845.7	840.4	870.0	947.5
Electricity, gas, steam and air conditioning supply	25.5	28.9	28.0	23.6	16.6	14.9	11.6	31.5	46.1	48.1	47.4	62.8
Water supply; sewerage, waste management and remediation activities	15.3	16.2	18.2	21.5	21.7	23.6	30.2	25.1	25.9	17.9	19.3	21.8
Construction	182.8	188.4	247.7	289.6	283.7	293.4	289.5	234.4	275.6	287.7	276.9	311.4
Wholesale and retail trade, transportation and storage, accommodation and food service activities	617.8	653.8	660.6	757.4	838.2	907.8	894.8	953.7	973.6	1050.9	1094.2	1139.1

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Wholesale and retail trade; repair of motor vehicles and motorcycles	462.7	480.5	480.9	554.4	611.5	667.3	648.3	714.3	702.1	724.0	779.8	801.9
Transportation and storage	58.1	60.5	65.2	67.9	94.0	96.0	100.3	78.7	101.8	130.3	121.8	139.4
Accommodation and food service activities	97.1	112.8	114.5	135.1	132.7	144.5	146.2	160.6	169.7	196.6	192.6	197.8
Information and communication	103.9	114.8	119.3	119.9	151.0	166.8	179.8	198.6	211.6	232.6	224.4	240.6
Financial and insurance activities	64.0	67.2	68.4	75.9	82.7	108.2	119.6	115.0	137.4	155.9	183.2	222.7
Real estate activities	303.1	348.7	354.8	365.0	373.5	383.6	394.7	404.4	414.0	432.8	446.7	449.6
Professional, scientific, technical, administrative and support service activities	43.0	46.8	59.3	68.2	102.5	76.6	78.6	69.5	99.5	97.1	126.1	144.6
Professional, scientific and technical activities	...	...	...	...	...	...	...	39.1	63.7	58.6	81.3	92.8
Administrative and support service activities	...	...	...	...	...	...	...	30.4	35.7	38.5	44.8	51.9
Public administration and defence, education, human health and social work activities	557.2	584.4	619.9	698.4	780.7	838.4	949.3	1022.1	1162.1	1289.0	1347.9	1593.7
Public administration and defence; compulsory social security	410.9	447.1	442.3	509.5	571.3	598.3	655.0	657.0	726.1	819.4	869.0	1041.8
Education	85.1	69.3	102.5	116.1	127.5	142.4	187.8	231.2	285.3	325.6	318.6	370.4
Human health and social work activities	61.2	68.1	75.2	72.8	81.8	97.6	106.5	133.9	150.6	144.1	160.3	181.5
Other service activities	210.7	223.8	224.7	224.4	257.0	278.3	308.7	308.7	333.4	343.3	363.5	381.5
Arts, entertainment and recreation	...	...	...	...	...	...	...	41.6	51.9	59.2	70.2	77.6
Other service activities	...	...	...	...	...	...	...	267.0	281.5	284.1	293.3	303.9
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	3917.3	4091.3	4618.0	5236.2	5832.2	5929.4	6273.1	6370.3	6875.2	7347.1	8030.7	8458.7
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	298.0	353.3	384.2	456.6	580.9	710.8	611.4	625.0	729.9	844.2	889.7	910.5
Equals: GROSS DOMESTIC PRODUCT	4215.3	4444.6	5002.2	5692.8	6413.1	6640.1	6884.5	6995.3	7605.1	8191.3	8920.4	9369.2

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in millions

Series 1000: 2000 CIA, CIA World Factbook, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2015											
Industries												
Agriculture, forestry and fishing	1354009.3	1214164.6	1391029.3	1359607.0	1475419.7	1567013.0	1636014.5	1583254.0	1650155.0	1646751.6	1865630.6	1898144.1
Crop and animal production, hunting and related service activities	1233480.4	1109034.7	1273823.6	1238735.6	1348650.6	1430785.3	1491032.2	1431403.0	1493547.0	1485407.5	1689570.3	1718159.0
Forestry and logging	96543.8	96892.3	101563.4	106235.8	106890.4	111391.6	118871.5	123665.0	127718.0	133797.0	135358.5	137727.7
Fishing and aquaculture	22708.0	24509.0	25567.6	27042.6	26562.0	26698.0	27431.3	28186.0	28890.0	29233.0	29434.2	29888.7
Manufacturing, mining and quarrying and other industrial activities	821295.1	967529.5	1106985.8	1238505.1	1215662.1	1280827.2	1437761.3	1469043.0	1525426.0	1633664.5	1693539.2	1727376.3
Mining and quarrying	203557.3	325028.8	449371.3	529367.6	513976.9	558128.6	626334.2	599009.0	621318.0	780159.5	850715.4	846650.8

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Manufacturing	574737.9	595905.1	608914.1	654812.0	652506.7	675080.6	763365.0	812948.0	834384.0	798905.1	790580.1	820012.3
Electricity, gas, steam and air conditioning supply	25262.4	27982.5	28714.5	29722.2	19188.8	17589.9	8877.6	31536.0	46134.0	48071.0	47401.1	62759.3
Water supply; sewerage, waste management and remediation activities	19069.4	16163.8	18425.2	21806.6	21623.3	19414.7	30023.4	25050.0	25927.0	17892.0	19317.2	21761.5
Construction	120588.5	133146.3	159149.5	185148.2	183054.1	179825.0	182975.3	234372.0	263919.0	249108.0	241256.5	251419.1
Wholesale and retail trade, transportation and storage, accommodation and food service activities	745373.3	814519.2	799239.8	845575.5	899936.2	943672.3	942514.7	953731.0	967418.0	1037230.7	1086676.8	1138367.4
Wholesale and retail trade; repair of motor vehicles and motorcycles	556192.1	592924.2	578956.5	609124.9	651097.7	688390.0	675901.2	714343.0	705777.0	727330.0	783875.9	834321.6
Transportation and storage	66702.3	70607.6	73207.0	79723.4	99603.9	103408.6	109791.3	78747.0	91952.0	102430.4	96050.5	96412.7
Accommodation and food service activities	122478.9	150987.4	147076.3	156727.2	149234.6	151873.7	156822.2	160641.0	169689.0	207470.3	206750.4	207633.1
Information and communication	79446.4	87038.4	109859.3	127635.1	158392.7	174357.5	184548.8	198625.0	208992.0	224332.1	222325.4	231117.0
Financial and insurance activities	60099.2	63761.6	65621.5	74398.1	82084.7	109107.1	120115.5	114995.0	136400.0	148127.6	174583.7	209671.0
Real estate activities	323121.9	338477.4	352271.8	361731.9	370258.5	381024.6	394841.8	404356.0	413945.0	432756.2	446670.5	449389.4
Professional, scientific, technical, administrative and support service activities	47983.0	50250.9	58876.6	70772.5	108638.0	81088.1	82421.0	69491.0	96678.0	90929.7	118086.1	131027.2
Professional, scientific and technical activities	...	...	...	...	...	...	...	39092.0	61240.0	52941.5	72793.2	80042.3
Administrative and support service activities	...	...	...	...	...	...	...	30399.0	35438.0	37619.1	43360.6	49223.9
Public administration and defence, education, human health and social work activities	543330.0	571625.1	595799.5	669309.6	733777.2	831279.2	911889.7	1022063.0	1143195.0	1228728.3	1232329.6	1405389.4
Public administration and defence; compulsory social security	392250.6	437105.6	438836.5	483993.6	531991.9	607844.6	649428.7	656982.0	706749.0	767781.7	768090.4	869936.9
Education	96935.0	66542.7	90857.7	112418.5	127292.3	128822.0	158193.2	231206.0	285343.0	325586.0	318550.7	370364.5
Human health and social work activities	54144.4	67976.8	66105.2	72897.5	74493.0	94612.6	104267.7	133875.0	152248.0	138848.3	155912.2	176914.0
Other service activities	205208.2	222318.8	224508.5	225192.0	256938.9	278480.5	310154.0	308670.0	322927.0	329781.4	341327.4	355587.7
Arts, entertainment and recreation	...	...	...	...	...	...	...	41645.0	49758.0	55831.2	59227.7	64283.3
Other service activities	...	...	...	...	...	...	...	267025.0	281463.0	284141.0	293300.6	303915.5
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	351582.6	389507.0	442661.5	508497.9	603187.8	661829.9	580098.0	624982.0	683035.0	830505.1	965566.2	1079059.9
Plus: Taxes on products	...	...	...	...	...	...	...	624982.0	683035.0	887531.0	...	...
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 4812318.2	4954856.7	5373357.9	5729211.8	6098899.1	6452183.0	6731359.0	6995311.0	7412090.0	7871898.2	8401774.2	8880627.9

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6545.4	6795.8	7585.0	8660.9	9872.2	10255.0	10621.5	10820.6	11660.0	12495.6	13674.2	14349.9
Less: Intermediate consumption, at purchaser's prices	2628.1	2704.5	2967.0	3424.7	4039.9	4325.6	4348.4	4450.3	4784.8	5148.5	5643.5	5891.2
Equals: VALUE ADDED, GROSS, at basic prices	3917.3	4091.3	4618.0	5236.2	5832.2	5929.4	6273.1	6370.3	6875.2	7347.1	8030.7	8458.7
Compensation of employees	806.0	834.8	954.0	1025.6	1167.5	1231.6	1315.6	1481.0	1536.6	1695.3	...	...
Taxes on production and imports, less Subsidies	281.9	333.9	361.9	430.1	550.4	671.1	571.4	625.0	729.9	844.2	889.7	910.5
OPERATING SURPLUS, GROSS <sup>a</sup>	2775.8	2865.3	3229.2	3712.7	4027.5	3918.5	4283.1	4856.5	5298.4	5509.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	873.9	888.5	1100.0	1259.5	1581.0	1574.4	1326.1	1357.6	1581.5	1807.2	2027.3	2150.5
Gross fixed capital formation	729.3	835.2	1006.6	1202.0	1420.8	1559.3	1284.7	1339.4	1539.7	1710.6	1769.0	1919.2
Changes in inventories	144.6	53.3	93.4	57.5	160.2	15.1	41.4	17.2	40.8	95.3	256.9	229.8
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	1.0	1.0	1.2	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
General public services	...	...	...	...	...	...	...	...	...	...	...	...
Defence	...	...	...	...	...	...	...	...	...	...	...	...
Public order and safety	...	...	...	...	...	...	...	...	...	...	...	...
Economic affairs	...	...	...	...	...	...	...	...	...	...	...	...
Environment protection	...	...	...	...	...	...	...	...	...	...	...	...
Housing and community amenities	...	...	...	...	...	...	...	...	...	...	...	...
Health	46.6	52.7	64.6	62.2	70.5	82.8	82.9	92.0	101.4	95.8	...	...
Recreation, culture and religion	...	...	...	...	...	...	...	...	...	...	...	...
Education	93.8	81.7	114.4	126.5	140.8	154.1	191.2	225.9	273.0	309.6	...	...
Social protection	...	...	...	...	...	...	...	...	...	...	...	...
Plus: (Other functions)	478.1	542.1	544.2	624.6	702.9	736.2	791.2	797.4	881.0	1047.7	...	...
Equals: General government final consumption expenditure	618.4	676.5	723.2	813.3	914.2	973.2	1065.4	1115.3	1255.4	1453.1	...	...

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	...	...	...	...	...	...	...	2222.9	...	2311.7		
Alcoholic beverages, tobacco and narcotics	...	...	...	...	...	...	...	136.7	...	143.5		
Clothing and footwear	...	...	...	...	...	...	...	182.1	...	188.6		
Housing, water, electricity, gas and other fuels	...	...	...	...	...	...	...	762.1	...	772.4		
Furnishings, household equipment and routine maintenance of the house	...	...	...	...	...	...	...	267.0	...	265.9		
Health	...	...	...	...	...	...	...	171.4	...	195.8		
Transport	...	...	...	...	...	...	...	209.8	...	212.5		
Communication	...	...	...	...	...	...	...	247.9	...	269.8		
Recreation and culture	...	...	...	...	...	...	...	67.3	...	71.2		
Education	...	...	...	...	...	...	...	25.1	...	34.0		
Restaurants and hotels	...	...	...	...	...	...	...	317.1	...	331.9		
Miscellaneous goods and services	...	...	...	...	...	...	...	126.0	...	138.0		
Equals: Household final consumption expenditure in domestic market	...	...	...	...	...	...	...	...	...	...		
Plus: Direct purchases abroad by residents	...	...	...	...	...	...	...	...	...	...		
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...	...		
Equals: Household final consumption expenditure	...	...	...	...	...	...	...	4735.4	...	4935.2 <sup>a</sup>		
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Housing	...	...	...	...	...	...	...	...	...	...		
Health	43.6	49.3	60.4	58.1	65.9	77.5	77.6	62.7	68.4	65.3		
Recreation and culture	...	...	...	...	...	...	...	...	...	...		
Education	21.6	18.8	26.4	29.2	32.5	35.5	44.1	52.1	62.6	71.0		
Social protection	...	...	...	...	...	...	...	...	...	...		
Other services	...	...	...	...	...	...	...	...	...	...		
Plus:	70.7	74.1	76.2	78.4	97.3	104.5	118.6	150.5	155.2	158.8		
Equals: NPISHs final consumption expenditure	135.9	142.3	163.0	165.7	195.7	217.5	240.3	265.3	286.2 <sup>a</sup>	295.2 <sup>a</sup>		
Individual consumption expenditure of general government												
Housing	...	...	...	...	...	...	...	...	...	...		
Health	46.6	52.7	64.6	62.2	70.5	82.8	82.9	92.0	100.3	95.8		
Recreation and culture	...	...	...	...	...	...	...	...	...	...		
Education	93.8	81.7	114.4	126.5	140.8	154.1	191.2	225.9	271.5	308.5		
Social protection	...	...	...	...	...	...	...	...	...	...		
Plus:	478.1	542.1	544.2	624.6	702.9	736.2	791.2	797.4	862.0	1018.5		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Equals: Individual consumption expenditure of general government	618.4	676.5	723.2	813.3	914.2	973.2	1065.4	1115.3	1233.8	1422.8		
Equals: Total actual individual consumption	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Discrepancy with equivalent item(s) in Table 1.1 (Gross domestic product by expenditure at current prices) (base year).

**Table 4.1 Total Economy (S.1)**

**Series 200:** 1993 SNA, CFA Franc, Western calendar year

**Series 1000:** 2008 SNA, CFA franc, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200						1000					
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	5552.8	5811.8	6536.7	7439.8	8490.0	8859.0	9206.2	9358.5 10818.6	11658.2	12495.6		
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	53.2	50.9	46.1	57.6	85.1	86.5	91.5	95.8				
Plus: Taxes less Subsidies on products	298.0	353.3	384.2	456.7	580.9	648.0	611.5	634.5 625.0	729.9	844.2		
Plus: Taxes on products	299.6	353.3	385.1	457.4	593.9	664.8	622.4	...				
Less: Subsidies on products	1.6	...	0.9	0.8	13.0	16.8	10.9	...	...	...		
								...	...	...		
I. Production account - Uses												
Intermediate consumption, at purchaser's prices <sup>a</sup>	2102.9	2213.3	2473.4	2836.2	3370.3	3604.7	3698.1	3830.5 4448.3	4783.0	5148.5		
GROSS DOMESTIC PRODUCT	3748.0	3951.8	4447.6	5060.3	5700.6	5902.4	6119.6	6162.5 6995.3	7605.1	8191.3		
Less: Consumption of fixed capital	305.4	335.5	359.6	390.7	431.3	478.3	491.1	...				
NET DOMESTIC PRODUCT	3442.5	3616.3	4087.9	4669.6	5269.3	5424.1	5628.4	...	...	...		
								...	...	...		
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	3748.0	3951.8	4447.6	5060.3	5700.6	5902.4	6119.6	6162.5 6995.3	7605.1	8191.3		
II.1.1 Generation of income account - Uses												
Compensation of employees	765.5	803.8	883.6	978.2	1090.0	1174.2	1268.2	1321.8 1481.0	1536.6	1695.3		
Taxes on production and imports, less Subsidies	310.0	373.9	413.2	462.9	601.7	686.3	640.7	651.8 657.8	741.8	816.2		
Taxes on production and imports	336.0	391.5	435.2	498.4	637.9	717.2	675.2	...				
Taxes on products	299.6	353.3	385.1	457.4	593.9	664.8	622.4	...	...	...		
Other taxes on production	36.4	38.2	50.1	40.9	44.0	52.4	52.8	...	...	...		
Less: Subsidies	26.0	17.6	22.0	35.5	36.3	30.9	34.5	...	...	...		
Subsidies on products	1.6	...	0.9	0.8	13.0	16.8	10.9	...	...	...		
Other subsidies on production	24.4	17.6	21.1	34.7	23.2	14.1	23.6	...	...	...		
OPERATING SURPLUS, GROSS <sup>b</sup>	2672.4	2774.1	3150.8	3619.2	4008.9	4042.0	4210.7	4188.9 4856.5	5326.7	5679.8		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
								...	...	...		
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS <sup>b</sup>	2672.4	2774.1	3150.8	3619.2	4008.9	4042.0	4210.7	4188.9 4856.5	5326.7	5679.8		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Compensation of employees	764.9	801.6	882.2	976.7	1074.7	1160.5	1261.2	1313.9 1473.1	1528.2	1688.0		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>							<b>1000</b>				
Taxes on production and imports, less Subsidies	310.0	373.9	413.2	462.9	601.7	686.3	640.7	651.8				
								641.5	711.4	795.6		
Taxes on production and imports	336.0	391.5	435.2	498.4	637.9	717.2	675.2	...				
Taxes on products	299.6	353.3	385.1	457.4	593.9	664.8	622.4	...				
Other taxes on production	36.4	38.2	50.1	40.9	44.0	52.4	52.8	...				
Less: Subsidies	26.0	17.6	22.0	35.5	36.3	30.9	34.5	...				
Subsidies on products	1.6	0.0	0.9	0.8	13.0	16.8	10.9	...				
Other subsidies on production	24.4	17.6	21.1	34.7	23.2	14.1	23.6	...				
Property income	183.7	152.9	154.3	203.7	281.9	277.2	374.6	382.3				
								443.4	521.2	737.1		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	184.5	186.3	269.4	388.7	378.6	387.7	612.1	635.3				
								737.9	821.1	1016.8		
GROSS NATIONAL INCOME	3746.6	3916.3	4331.0	4873.8	5588.5	5778.3	5875.1	5901.6				
								6664.6	7266.4	7883.8		
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	3746.6	3916.3	4331.0	4873.8	5588.5	5778.3	5875.1	5901.6				
								6664.6	7266.4	7883.8		
Current taxes on income, wealth, etc.	105.8	110.0	136.8	204.2	258.3	308.6	286.8	260.9				
								264.8	316.9	360.7		
Social contributions	52.7	62.7	72.7	83.5	94.3	96.5	110.9	122.0				
								127.0	118.9	162.2		
Social benefits other than social transfers in kind	27.5	30.9	34.1	37.4	45.2	47.2	66.7	64.0				
Other current transfers	643.2	782.8	638.1	748.2	858.7	970.4	948.8	64.1	68.7	93.5		
								1145.1				
								1027.7	1088.1	1135.9		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	105.8	110.0	136.8	204.2	258.3	308.6 <sup>c</sup>	286.8 <sup>c</sup>	260.9 <sup>c</sup>				
								243.0	294.0	334.7		
Social contributions	52.7	62.7	72.7	83.5	94.3	96.5	110.9	122.0				
								127.8	119.8	163.0		
Social benefits other than social transfers in kind	27.5	30.9	34.1	37.4	45.2	47.2	66.7	64.0				
Other current transfers	269.5	337.7	283.8	353.4	381.1	424.5	447.1	60.9	65.5	89.2		
								541.5				
GROSS DISPOSABLE INCOME	4120.3	4361.3	4685.4	5268.7	6068.2	6342.3 <sup>d</sup>	6398.9	590.8	541.9	716.3		
								6529.1	7837.8	8332.9		
								7125.7				
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	4120.3	4361.3	4685.4	5268.7	6068.2	6342.3	6398.9	6529.1				
								7125.7	7837.8	8332.9		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
								...	...	...		
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	3409.3	3562.6	3712.9	4057.3	4514.3	4865.7	5088.6	5294.3				
								6118.6	6484.6	6905.4		
Individual consumption expenditure	...	...	...	...	...	...	...	...				
Collective consumption expenditure	...	...	...	...	...	...	...	...				
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...				
SAVING, GROSS	711.0	798.7	972.4	1211.3	1553.9	1476.7 <sup>d</sup>	1310.3	1234.7				
								1009.7 <sup>c</sup>	1356.6	1428.8		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	711.0	798.7	972.4	1211.3	1553.9	1476.7	1310.3	1234.7				
								1009.7 <sup>c</sup>	1356.6	1428.8		
Capital transfers, receivable less payable	85.9	132.9	98.8	91.0	137.7	238.6	200.2	153.6				
								153.6	119.0	172.6		
Capital transfers, receivable	110.7	180.7	125.7	125.3	184.1	393.7	280.1	312.8				
								307.0	247.3	294.5		
Less: Capital transfers, payable	24.8	47.8	26.9	34.3	46.4	155.1	79.9	159.2				
								153.3	128.3	121.8		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>							<b>1000</b>				
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>e</sup>	796.9	931.6	1071.2	1302.3	1691.6	1715.3 <sup>d</sup>	1510.4	...	1228.2	1475.6	1601.5	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	952.5	982.9	1197.8	1415.2	1850.0	1918.3	1582.0	1499.2				
Gross fixed capital formation	784.4	905.6	1089.7	1336.6	1672.0	1876.8	1525.7	1360.2	1584.9	1808.5		
Changes in inventories	168.0	77.3	108.0	78.6	177.9	41.5	56.3	1521.5				
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	1342.0	1543.0	1711.3		
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	-22.2				
NET LENDING (+) / NET BORROWING (-)	-155.6	-51.3	-126.5	-112.9	-158.3	-203.0 <sup>d</sup>	-71.6	17.2	40.8	96.0		
								...	1.1	1.2		
								...				
								...	...	...		
								-110.9				
								-196.8 <sup>c</sup>	-109.3	-207.0		

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Discrepancy between the Total Economy and the sum of the domestic sectors.

<sup>d</sup> Discrepancy between the data for the Total Economy and the data by industries.

<sup>e</sup> Item does not consider consumption of fixed capital.

**Table 4.2 Rest of the world (S.2)**

**Series 200:** 1993 SNA, CFA Franc, Western calendar year

**Series 1000:** 2008 SNA, CFA franc, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>							<b>1000</b>				
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	987.3	1095.5	1318.3	1677.5	2118.4	2426.0	2137.9	2236.2 2307.2	2431.9	2688.1		
Imports of goods	...	...	...	...	...	...	...	...	...	...		
Imports of services	...	...	...	...	...	...	...	...	...	...		
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	373.6	501.9	855.1	1265.3	1454.7	1544.4	1586.8	1605.1 1826.3	1970.9	2166.8		
Exports of goods	...	...	...	...	...	...	...	...	...	...		
Exports of services	...	...	...	...	...	...	...	...	...	...		
EXTERNAL BALANCE OF GOODS AND SERVICES	613.8	593.6	463.1	412.2	663.7	881.6	551.1	631.1 480.9	461.0	521.3		
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	613.8	593.6	463.1	412.2	663.7	881.6	551.1	631.1 480.9	461.0	521.3		
Compensation of employees	7.0	7.8	8.6	9.3	23.3	21.7	23.0	24.0 24.0	25.8	28.0		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	16.3	30.4	20.6	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
Property income	32.6	69.0	153.3	214.4	151.0	168.1	306.1	328.8 372.0	357.6	371.7		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>							<b>1000</b>				
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	1.0	1.0	0.9	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	0.0	0.3	0.3	...	...
Other current transfers	50.5	43.5	65.4	80.0	77.6	114.7	112.0	116.5	109.7	151.0	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	6.4	5.7	7.2	7.8	7.9	8.1	16.0	16.1	17.4	20.7	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	31.8	35.6	38.2	29.5	54.2	57.6	68.7	75.8	57.7	92.0	...	...
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	21.9	22.9	26.0	...	...
Social contributions	...	...	...	...	...	...	...	0.1	0.1	0.1	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	3.2	3.5	4.5	...	...
Other current transfers	424.2	488.5	419.7	474.8	555.2	660.6	613.8	720.0	655.9	570.7	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	241.5	184.2	225.4	203.9	296.0	441.6	271.8	264.5	228.2	379.7	...	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	241.5	184.2	225.4	203.9	296.0	441.6	271.8	264.5	228.2	379.7	...	...
Capital transfers, receivable less payable	-85.9	-132.9	-98.8	-91.0	-137.7	-238.6	-200.2	-153.6	-119.0	-172.6	...	...
Capital transfers, receivable	0.0	0.0	0.0	0.0	1.3	0.1	0.2	0.2	0.2	0.2	...	...
Less: Capital transfers, payable	85.9	132.9	98.8	91.0	139.0	238.8	200.3	153.8	119.2	172.9	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	155.6	51.3	126.5	112.9	158.3	203.0	71.6	110.9	109.3	207.0	...	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	155.6	51.3	126.5	112.9	158.3	203.0	71.6	110.9	109.3	207.0	...	...
								184.8 <sup>a</sup>				

<sup>a</sup> Discrepancy with equivalent item in Table 4.1 (Total Economy).

Table 4.3 Non-financial Corporations (S.11)

Series 200: 1993 SNA, CFA Franc, Western calendar year

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200							1000				
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	1526.9	1746.6	2184.0	2677.9	3104.2	3203.0	3297.7	3437.9 3482.8	3965.8	4459.5		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	980.4	1062.9	1255.9	1471.0	1800.8	1940.8	1997.2	2116.8 2113.3	2368.7	2708.2		
VALUE ADDED GROSS, in basic prices	546.4	683.7	928.2	1206.9	1303.4	1262.2	1300.5	1321.1 1369.5	1597.0	1751.3		
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	1369.5	1597.0	1751.3		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	546.4	683.7	928.2	1206.9	1303.4	1262.2	1300.5	1321.1 1369.5	1597.0	1751.3		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	217.7	242.2	258.0	288.9	329.2	367.5	391.3	390.2 497.4	481.2	545.2		
Other taxes less Other subsidies on production	8.2	17.9	48.0	3.2	40.8	49.3	50.2	93.4 33.8	43.0	26.5		
Other taxes on production	8.2	17.9	48.0	3.2	40.8	49.3	50.2	93.4 33.8	43.0	26.5		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	320.5	423.6	622.1	914.8	933.4	845.5	859.0	837.5 838.4	1072.8	1179.6		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	320.5	423.6	622.1	914.8	933.4	845.5	859.0	837.5 838.4	1072.8	1179.6		
Property income	41.4	32.1	23.2	28.3	44.3	34.7	44.1	43.4 69.2	103.7	141.1		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	125.3	133.5	205.8	309.8	268.5	278.3	424.9	500.3 559.1	509.1	618.0		
BALANCE OF PRIMARY INCOMES	236.6	322.1	439.5	633.3	709.1	601.9	478.1	380.6 348.5	667.5	627.5		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	236.6	322.1	439.5	633.3	709.1	601.9	478.1	380.6 348.5	667.5	627.5		
Social contributions	...	...	...	...	...	...	...	...	...	...		
Other current transfers	11.8	11.8	19.7	63.6	95.5	89.6	87.6	79.4 64.4	77.3	84.9		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	59.0	55.4	72.1	132.3	168.7	195.1	180.2	150.6 149.4	192.4	215.7		
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...		
Other current transfers	87.1	71.0	56.4	50.7	57.4	57.9	70.8	86.8 87.6	63.8	116.4		
GROSS DISPOSABLE INCOME	102.3	207.6	330.6	513.9	578.5	438.5	314.8	222.7 175.9	488.6	380.4		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	102.3	207.6	330.6	513.9	578.5	438.5	314.8	222.7 175.9	488.6	380.4		
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
SAVING, GROSS	102.3	207.6	330.6	513.9	578.5	438.5	314.8	222.7 175.9	488.6	380.4		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200							1000				
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	102.3	207.6	330.6	513.9	578.5	438.5	314.8	222.7				
								175.9	488.6	380.4		
Capital transfers, receivable less payable	27.2	61.3	18.2	12.6	21.5	86.1	39.3	91.8				
								12.2	11.1	38.4		
Capital transfers, receivable	30.9	65.7	22.9	17.9	27.4	93.8	47.7	98.9				
								26.7	28.8	47.0		
Less: Capital transfers, payable	3.7	4.3	4.7	5.3	5.9	7.7	8.4	7.1				
								14.5	17.7	8.5		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	129.5	268.9	348.8	526.5	600.0	524.6	354.1	314.5				
								188.0	499.7	418.8		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	276.2	366.7	411.1	642.4	797.4	649.6	427.3	519.0				
								385.4	663.9	661.0		
Gross fixed capital formation	253.5	272.5	348.9	599.9	708.4	622.2	395.6	507.8				
								366.5	623.5	566.0		
Changes in inventories	22.7	94.2	62.1	42.5	89.0	27.3	31.7	11.2				
								19.0	40.4	95.0		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...				
								...	...	...		
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...				
								22.0	13.0	30.3		
NET LENDING (+) / NET BORROWING (-)	-146.7	-97.7	-62.3	-115.9	-197.4	-125.0	-73.1	-204.5				
								-219.4	-177.2	-272.5		

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.4 Financial Corporations (S.12)**

Series 200: 1993 SNA, CFA Franc, Western calendar year

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200							1000				
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	97.9	109.3	106.1	123.2	135.3	167.7	183.1	188.2				
								189.3	239.8	290.6		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	34.9	45.2	41.6	45.0	54.1	65.0	72.8	68.6				
								78.6	93.2	125.3		
VALUE ADDED GROSS, at basic prices	63.0	64.0	64.5	78.2	81.2	102.8	110.3	119.6				
								110.8	146.5	165.3		
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...				
								...	...	...		
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...				
								110.8	146.5	165.3		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	63.0	64.0	64.5	78.2	81.2	102.8	110.3	119.6				
								110.8	146.5	165.3		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	32.8	29.9	29.9	32.0	34.6	39.0	42.6	44.6				
								46.8	60.5	53.9		
Other taxes less Other subsidies on production	1.2	0.8	1.6	1.3	1.4	0.0	0.0	0.2				
								1.7	2.1	2.8		
Other taxes on production	1.2	0.8	1.6	1.3	1.4	0.0	0.0	0.2				
								1.7	2.1	2.8		
Less: Other subsidies on production	...	...	...	...	...	...	...	...				
								...	...	...		
OPERATING SURPLUS, GROSS	29.1	33.4	32.9	45.0	45.1	63.7	67.8	74.8				
								62.3	83.9	108.7		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	29.1	33.4	32.9	45.0	45.1	63.7	67.8	74.8				
								62.3	83.9	108.7		



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>							<b>1000</b>				
Property income	84.2	83.5	86.4	98.4	137.0	159.8	175.6	189.2				
Adjustment entry for FISIM (balanced by Nominal Sector)	-53.2	-50.9	-46.1	-57.6	-85.1	-86.5	-91.5	212.7	293.0	435.4		
								-95.8				
								...	...	...		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	35.6	30.6	38.0	44.9	61.0	64.8	114.7	91.2				
								115.6	212.3	245.8		
BALANCE OF PRIMARY INCOMES	24.5	35.4	35.3	40.8	36.0	72.2	37.2	77.0				
								159.4	164.6	298.3		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	24.5	35.4	35.3	40.8	36.0	72.2	37.2	77.0				
								159.4	164.6	298.3		
Social contributions	...	...	...	...	...	...	...	...				
								...	...	...		
Other current transfers	12.3	15.2	20.2	22.6	26.7	31.6	27.2	33.4				
								16.6	21.1	23.1		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	4.6	5.6	6.3	7.9	12.7	14.9	13.7	11.9				
								13.0	11.6	13.8		
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...				
								0.0	0.3	0.3		
Other current transfers	14.0	20.6	24.4	26.4	28.0	38.2	39.5	51.3				
								69.7	66.6	75.1		
GROSS DISPOSABLE INCOME	18.1	24.4	24.9	29.2	22.0	50.6	11.1	47.2				
								93.2	107.2	232.2		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	18.1	24.4	24.9	29.2	22.0	50.6	11.1	47.2				
								93.2	107.2	232.2		
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...				
								...	...	...		
SAVING, GROSS	18.1	24.4	24.9	29.2	22.0	50.6	11.1	47.2				
								93.2	107.2	232.2		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	18.1	24.4	24.9	29.2	22.0	50.6	11.1	47.2				
								93.2	107.2	232.2		
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...				
								...	...	...		
Capital transfers, receivable	...	...	...	...	...	...	...	...				
								...	...	...		
Less: Capital transfers, payable	...	...	...	...	...	...	...	...				
								...	...	...		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	18.1	24.4	24.9	29.2	22.0	50.6	11.1	47.2				
								93.2	107.2	232.2		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	15.0	10.4	10.6	6.9	10.7	6.9	7.7	15.9				
								23.6	22.9	18.5		
Gross fixed capital formation	15.0	10.4	10.6	6.9	10.7	6.9	7.7	15.9				
								23.6	22.9	18.5		
Changes in inventories	...	...	...	...	...	...	...	...				
								...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...				
								...	...	...		
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...				
								...	...	...		
NET LENDING (+) / NET BORROWING (-)	3.1	14.0	14.3	22.3	11.3	43.7	3.4	31.3				
								69.6	84.3	213.7		

<sup>a</sup> Item does not consider consumption of fixed capital.

Table 4.5 General Government (S.13)

Series 200: 1993 SNA, CFA Franc, Western calendar year

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200							1000				
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	847.1	905.7	950.3	1071.4	1212.4	1284.7	1418.2	1477.0 1133.3	1279.6	1496.3		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	173.4	191.6	221.1	244.3	285.3	298.3	303.2	304.8 190.5	213.5	286.2		
VALUE ADDED GROSS, at basic prices	673.7	714.1	729.3	827.1	927.1	986.4	1115.0	1172.2 942.8	1066.1	1210.1		
Less: Consumption of fixed capital	305.4	335.5	356.3	387.3	431.3	478.3	491.1	...	...	...		
VALUE ADDED NET, at basic prices	368.3	378.7	373.0	439.8	495.8	508.1	623.9	...	...	...		
								942.8	1066.1	1210.1		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	673.7	714.1	729.3	827.1	927.1	986.4	1115.0	1172.2 942.8	1066.1	1210.1		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	350.6	360.0	409.0	465.2	530.4	562.6	621.5	669.4 529.6	632.8	770.4		
Other taxes less Other subsidies on production	0.7	0.3	-20.6	0.2	-23.0	-13.8	-23.6	-78.8 -14.8	-47.3	-75.0		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	322.4	353.8	340.9	361.7	419.7	437.6	517.2	581.5 428.0	480.5	514.7		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	322.4	353.8	340.9	361.7	419.7	437.6	517.2	581.5 428.0	480.5	514.7		
Taxes on production and imports, less Subsidies	310.0	373.9	413.2	462.9	601.7	686.3	640.7	651.8 641.5	711.4	870.8		
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
Property income	22.3	26.9	29.9	64.2	77.2	64.8	115.7	121.9 110.5	94.9	109.7		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	12.8	16.9	21.4	28.5	41.9	34.9	61.6	43.8 44.5	63.8	117.2		
BALANCE OF PRIMARY INCOMES	642.0	737.6	762.6	860.3	1056.7	1153.8	1212.0	1311.4 1135.5	1223.0	1378.0		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	642.0	737.6	762.6	860.3	1056.7	1153.8	1212.0	1311.4 1135.5	1223.0	1378.0		
Current taxes on income, wealth, etc.	105.8	110.0	136.8	204.2	258.3	308.6	286.8	260.9 264.8	316.9	360.7		
Social contributions	52.7	62.7	72.7	83.5	94.3	96.5	110.9	122.0 127.0	118.9	162.2		
Other current transfers	441.3	501.3	444.4	474.3	539.0	599.7	542.9	627.6 327.6	289.6	294.9		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	0.0	0.4	0.4	0.5	0.0	0.0	0.0	0.0 ...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>							<b>1000</b>				
Social benefits other than social transfers in kind	27.5	30.9	34.1	37.4	42.2 <sup>a</sup>	44.0 <sup>a</sup>	63.7 <sup>a</sup>	61.1 <sup>a</sup>				
Other current transfers	125.6	199.8	145.5	206.3	244.4	242.9	249.5	306.8	65.2	88.9		
								319.7	304.5	379.5		
GROSS DISPOSABLE INCOME	1088.7	1180.5	1236.6	1378.1	1661.6	1871.7	1839.4	1954.1	1578.8	1727.4		
								1474.3				
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1088.7	1180.5	1236.6	1378.1	1661.6	1871.7	1839.4	1954.1				
								1474.3	1578.8	1727.4		
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	800.7	854.9	918.0	1040.7	1188.2	1258.4	1380.2	1429.2				
								1115.3	1255.4	1453.1		
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...		
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
SAVING, GROSS	288.0	325.6	318.6	337.4	473.4	613.3	459.2	524.9				
								358.9	323.4	274.3		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	288.0	325.6	318.6	337.4	473.4	613.3	459.2	524.9				
								358.9	323.4	274.3		
Capital transfers, receivable less payable	62.2	75.9	85.3	83.6	122.7	160.9	169.9	69.5				
Capital transfers, receivable	79.8	115.0	102.8	107.4	156.7	299.9	232.3	116.2	82.3	106.8		
								213.9				
Less: Capital transfers, payable	17.6	39.2	17.6	23.7	34.1	139.0	62.4	254.7	192.6	219.7		
								144.3				
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>b</sup>	350.2	401.5	403.8	421.1	596.1	774.2	629.1	138.5	110.2	112.9		
								594.4	405.8	381.1		
								475.1				
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	421.7	478.4	574.6	535.9	716.1	973.2	841.0	717.2				
								569.3	513.8	720.4		
Gross fixed capital formation	421.7	478.4	574.6	535.9	716.1	973.2	841.0	717.2				
								570.6	513.4	719.4		
Changes in inventories	...	...	...	...	...	...	...	...				
								-1.2	0.4	1.0		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	-71.5	-76.9	-170.8	-114.9	-120.1	-199.0	-211.9	...	...	...		
								-122.8	-108.1	-339.3		
								-94.2				

<sup>a</sup> Discrepancy with equivalent item in Table 4.1 (Total Economy).

<sup>b</sup> Item does not consider consumption of fixed capital.

**Table 4.6 Households (S.14)**

**Series 200:** 1993 SNA, CFA Franc, Western calendar year

**Series 1000:** 2008 SNA, CFA franc, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>							<b>1000</b>				
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	3081.0	3050.2	3296.3	3567.3	4038.2	4203.5	4307.1	4255.3				
								5731.2	5893.8	5959.8		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	861.0	862.7	908.7	1018.2	1145.0	1214.0	1233.5	1244.4				
								1977.6	2005.2	1905.9		
VALUE ADDED GROSS, at basic prices	2220.0	2187.5	2387.6	2549.0	2893.2	2989.5	3073.6	3010.9				
								3753.7	3888.5	4053.9		
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
								...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>							<b>1000</b>				
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	3753.7	3888.5	4053.9	
	<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	2220.0	2187.5	2387.6	2549.0	2893.2	2989.5	3073.6	3010.9	3753.7	3888.5	4053.9	
	<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	164.4	171.7	186.6	192.2	195.8	205.0	212.9	217.5		118.6	251.6	
								258.0				
Other taxes less Other subsidies on production	1.9	1.6	0.0	1.5	1.6	2.8	2.6	2.5				
								12.1		14.0	17.7	
Other taxes on production	...	...	...	...	...	...	...	...		...	...	
								...		...	...	
Less: Other subsidies on production	...	...	...	...	...	...	...	...		...	...	
								...		...	...	
OPERATING SURPLUS, GROSS	2053.7	2014.2	2200.9	2355.3	2695.8	2781.7	2858.2	2790.8				
								3483.5		3755.8	3784.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...		...	...	
	<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	2053.7	2014.2	2200.9	2355.3	2695.8	2781.7	2858.2	2790.8				
								3483.5		3755.8	3784.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...		...	...	
								...		...	...	
Compensation of employees	764.9	801.6	882.2	976.7	1074.7	1160.5	1261.2	1313.9				
								1526.0		1528.2	1688.0	
Property income	35.8	10.5	14.7	12.9	23.5	17.9	39.3	27.8				
								49.4		19.1	31.3	
	<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	10.9	5.2	4.2	5.5	7.3	9.7	10.9	0.0				
								17.8		34.4	34.0	
BALANCE OF PRIMARY INCOMES	2843.5	2821.1	3093.6	3339.4	3786.7	3950.4	4147.7	4132.6				
								5041.1		5268.7	5470.0	
	<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	2843.5	2821.1	3093.6	3339.4	3786.7	3950.4	4147.7	4132.6				
								5041.1		5268.7	5470.0	
Social contributions	...	...	...	...	...	...	...	...		...	...	
								...		...	...	
Social benefits other than social transfers in kind	27.5	30.9	34.1	37.4	45.2	47.2	66.7	64.0				
								64.1		68.7	93.5	
Other current transfers	177.8	254.5	153.8	187.8	197.5	249.5	291.1	404.6				
								413.1		354.9	462.1	
	<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	42.2	48.6	57.9	63.5	76.9	83.3	72.9	76.5				
								80.5		89.9	105.2	
Social contributions	52.7	62.7	72.7	83.5	95.1 <sup>a</sup>	0.3 <sup>a</sup>	111.8 <sup>a</sup>	122.9 <sup>a</sup>				
								127.8		119.8	163.0	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...		...	...	
								...		...	...	
Other current transfers	42.8	46.3	57.5	70.1	51.4	85.5	87.3	96.6				
								95.8		89.7	119.1	
GROSS DISPOSABLE INCOME	2911.1	2948.8	3093.3	3347.5	3806.1	4077.9	4233.5	4305.2				
								5214.1		5393.0	5638.4	
	<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	2911.1	2948.8	3093.3	3347.5	3806.1	4077.9	4233.5	4305.2				
								5214.1		5393.0	5638.4	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...		...	...	
								...		...	...	
	<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	2608.6	2707.7	2795.0	3016.7	3326.0	3607.3	3708.4	3865.1				
								4735.4		4935.2	5150.7	
Individual consumption expenditure	2608.6	2707.7	2795.0	3016.7	3326.0	3607.3	3708.4	3865.1				
								...		...	...	
SAVING, GROSS	302.6	241.1	298.4	330.8	480.0	470.7	525.1	440.0				
								478.8		457.7	487.7	
	<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	302.6	241.1	298.4	330.8	480.0	470.7	525.1	440.0				
								478.8		457.7	487.7	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>							<b>1000</b>				
Capital transfers, receivable less payable	-3.5	-4.3	-4.6	-5.2	-6.4	-8.4	-9.1	-7.7				
Capital transfers, receivable	...	...	...	...	...	...	...	5.3	10.5	5.6		
Less: Capital transfers, payable	3.5	4.3	4.6	5.2	6.4	8.4	9.1	5.6	10.9	6.1		
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS <sup>b</sup>	299.0	236.8	293.7	325.6	473.6	462.3	516.0	7.7	0.3	0.4		
								0.3				
								484.0	468.3	493.3		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	239.5	127.4	201.5	230.0	325.7	288.6	306.1	247.2				
Gross fixed capital formation	94.2	144.3	155.7	193.9	236.8	274.4	281.4	292.0	292.5	308.7		
Changes in inventories	145.4	-16.9	45.9	36.1	88.9	14.2	24.6	280.6	291.4	307.4		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	291.6				
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	-33.5	0.0	0.0		
NET LENDING (+) / NET BORROWING (-)	59.5	109.4	92.2	95.6	147.9	173.7	210.0	-0.6				
								1.0	1.1	1.2		
								...				
								-22.0	-13.0	-30.3		
								185.1				
								214.1	188.9	215.0		

<sup>a</sup> Discrepancy with equivalent item in Table 4.1 (Total Economy).

<sup>b</sup> Item does not consider consumption of fixed capital.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, CFA franc, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>								<b>1000</b>				
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)								269.9	279.3	289.4		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices								88.3	102.3	122.9		
VALUE ADDED GROSS, at basic prices								181.5	177.0	166.4		
Less: Consumption of fixed capital								...	...	...		
VALUE ADDED NET, at basic prices								181.5	177.0	166.4		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices								181.5	177.0	166.4		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees								149.2	243.5	74.2		
Other taxes less Other subsidies on production								...	...	...		
Other taxes on production								...	...	...		
Less: Other subsidies on production								...	...	...		
OPERATING SURPLUS, GROSS								32.3	-66.5	92.2		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS								32.3	-66.5	92.2		
Property income								1.6	10.6	19.6		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income								0.9	1.5	1.8		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
BALANCE OF PRIMARY INCOMES								33.0	-57.4	110.0		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES								33.0	-57.4	110.0		
Social contributions								...	...	...		
Other current transfers								205.9	345.1	270.9		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.								...	...	...		
Social benefits other than social transfers in kind								...	...	...		
Other current transfers								17.9	17.4	26.2		
GROSS DISPOSABLE INCOME								221.1	270.2	354.6		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME								221.1	270.2	354.6		
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure Individual consumption expenditure								265.3	290.6	300.4		
Adjustment for the change in net equity of households on pension funds								...	...	...		
SAVING, GROSS								-44.2	-20.4	54.2		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS								-44.2	-20.4	54.2		
Capital transfers, receivable less payable								20.0	15.0	21.8		
Capital transfers, receivable Less: Capital transfers, payable								20.0	15.0	21.8		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>								-24.2	-5.4	76.0		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation								89.8	91.8	99.9		
Gross fixed capital formation								89.8	91.8	99.9		
Changes in inventories								...	...	...		
Acquisitions less disposals of valuables								...	...	...		
Acquisitions less disposals of non-produced non-financial assets								...	...	...		
NET LENDING (+) / NET BORROWING (-)								-114.0	-97.1	-23.9		

<sup>a</sup> Item does not consider consumption of fixed capital.

# Burundi

## Source

Response to the United Nations national accounts questionnaire from the Departement des Etudes et Statistiques, Bujumbura.

## General

The latest estimate shown in the following tables have been prepared in accordance with the concepts and definitions of the System of National Accounts 1993 (1993 SNA).

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 200: 1993 SNA, Burundi franc, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
	Expenditures of the gross domestic product											
Final consumption expenditure	2172020.0	2331860.0	2586520.0	3076450.0	3622870.0	4338830.0	4662090.0	4814360.0	5041657.0	5777279.0 <sup>a</sup>		
Household final consumption expenditure	1786460.0	1907000.0	2038000.0	2430150.0	2853490.0	3396350.0	3578060.0	3772940.0	3880821.0	4468413.0 <sup>a</sup>		
NPISHs final consumption expenditure	68446.0	75539.0	102596.0	125218.0	138273.0	144131.0	209785.0	226898.0	277975.0	313422.0 <sup>a</sup>		
General government final consumption expenditure	317107.0	349319.0	445927.0	521083.0	631099.0	798348.0	874245.0	814521.0	882861.0	995444.0 <sup>a</sup>		
Gross capital formation	239158.0	343777.0	415928.0	460544.0	548374.0	558748.0	597035.0	599773.0	705801.0	855099.0 <sup>a</sup>		
Gross fixed capital formation	237464.0	331246.0	398277.0	435105.0	498737.0	512343.0	604897.0	543813.0	650153.0	776871.0 <sup>a</sup>		
Changes in inventories	1694.0	12531.0	17651.0	25439.0	49637.0	46405.0	-7862.0	55960.0	55648.0	78228.0 <sup>a</sup>		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Exports of goods and services	201339.0	145236.0	242823.0	246840.0	326015.0	345414.0	362433.0	278422.0	325415.0	408333.0 <sup>a</sup>		
Less: Imports of goods and services	701374.0	636698.0	744227.0	964310.0	1139960.0	1430490.0	1436490.0	1274680.0	1224669.0	1478312.0 <sup>a</sup>		
Equals: GROSS DOMESTIC PRODUCT	1911140.0	2184180.0	2501050.0	2819520.0	3357290.0	3812500.0	4185070.0	4417870.0	4848204.0	5562399.0 <sup>a</sup>		

<sup>a</sup> Data for this year refers to provisional data.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 200: 1993 SNA, Burundi franc, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>		
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	1743710.0	2132100.0	2415440.0	2825010.0	3195740.0	4037730.0	4517950.0	4520880.0	4826073.0	5320122.0 <sup>a</sup>		
Household final consumption expenditure	1369140.0	1703830.0	1871960.0	2199050.0	2479510.0	3123580.0	3508090.0	3452480.0	3703376.0	4066419.0 <sup>a</sup>		
NPISHs final consumption expenditure	68446.0	75539.0	97883.0	118092.0	118242.0	144131.0	209785.0	226898.0	277979.0	300213.0 <sup>a</sup>		
General government final consumption expenditure	306116.0	352734.0	445591.0	507865.0	597992.0	770022.0	800081.0	841503.0	844722.0	953490.0 <sup>a</sup>		
Gross capital formation	224285.0	318763.0	409886.0	439928.0	488492.0	556209.0	544770.0	586476.0	657310.0	740816.0 <sup>a</sup>		
Gross fixed capital formation	223311.0	308350.0	393370.0	416720.0	448343.0	512008.0	551749.0	530710.0	571834.0	671432.0 <sup>a</sup>		
Changes in inventories	974.0	10413.0	16516.0	23208.0	40149.0	44201.0	-6979.0	55766.0	85476.0	69384.0 <sup>a</sup>		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>		
Exports of goods and services	166540.0	133250.0	213302.0	229160.0	344216.0	314217.0	334109.0	290136.0	297796.0	386304.0 <sup>a</sup>		
Less: Imports of goods and services	595405.0	600591.0	743219.0	892111.0	1084200.0	1386400.0	1422850.0	1229460.0	1221935.0	1394778.0 <sup>a</sup>		
Equals: GROSS DOMESTIC PRODUCT	1539130.0	1983520.0	2295400.0	2601980.0	2944240.0	3521760.0	3973980.0	4168030.0	4559244.0	5052464.0 <sup>a</sup>		

<sup>a</sup> Data for this year refers to provisional data.

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 200: 1993 SNA, Burundi franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	726325.0	804940.0	961166.0	1034890.0	1192190.0	1462750.0	1463010.0	1557200.0	1723801.0	2073632.0 <sup>a</sup>		
Agriculture, hunting, forestry	716107.0	795935.0	947185.0	1022270.0	1169850.0	1441570.0	1437420.0	1523980.0	1686362.0	2027796.0 <sup>a</sup>		
Agriculture, hunting and related service activities	705044.0	784152.0	928271.0	997255.0	1144630.0	1409830.0	1403650.0	1488190.0	1646897.0	1980510.0 <sup>a</sup>		
Forestry, logging and related service activities	11063.0	11783.0	18914.0	25012.0	25225.0	31738.0	33771.0	35806.0	39465.0	47286.0 <sup>a</sup>		
Fishing	10218.0	9005.0	13981.0	12621.0	22336.0	21180.0	25588.0	33225.0	37439.0	45840.0 <sup>a</sup>		
Mining and quarrying	11852.0	12334.0	12153.0	10419.0	13281.0	15471.0	14282.0	18341.0	18403.0	26964.0 <sup>a</sup>		
Manufacturing	205185.0	248042.0	256177.0	282775.0	353777.0	409740.0	458469.0	482736.0	595269.0	655619.0 <sup>a</sup>		
Electricity, gas and water supply	16639.0	16053.0	11762.0	14698.0	25095.0	27428.0	30220.0	26101.0	26258.0	35339.0 <sup>a</sup>		
Construction	60930.0	94364.0	104723.0	109672.0	137997.0	141527.0	143686.0	153971.0	179728.0	201916.0 <sup>a</sup>		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	137369.0	139192.0	164322.0	186141.0	235377.0	228089.0	279937.0	300603.0	263967.0	303500.0 <sup>a</sup>		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	117788.0	124780.0	145368.0	158199.0	196906.0	187419.0	213652.0	207871.0	201013.0	220587.0 <sup>a</sup>		
Hotels and restaurants	19581.0	14412.0	18954.0	27942.0	38471.0	40670.0	66285.0	86209.0	62954.0	75579.0 <sup>a</sup>		
Transport, storage and communications	62172.0	91401.0	88414.0	90230.0	107164.0	107918.0	163811.0	202433.0	193343.0	220725.0 <sup>a</sup>		
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	36154.0	38201.0	36071.0	25883.0	25507.0	26522.0	32823.0	45459.0	49378.0	56371.0 <sup>a</sup>		
Post and telecommunications	26018.0	53200.0	52343.0	64347.0	81657.0	81396.0	130988.0	156974.0	143964.0	164354.0 <sup>a</sup>		
Financial intermediation; real estate, renting and business activities	315760.0	334559.0	383217.0	435108.0	498973.0	506179.0	567964.0	620102.0	665224.0	790442.0 <sup>a</sup>		
Financial intermediation	56076.0	65280.0	93005.0	108267.0	119026.0	120532.0	144823.0	163985.0	176634.0	211203.0 <sup>a</sup>		
Real estate, renting and business activities	259684.0	269279.0	290212.0	326841.0	379947.0	385647.0	423141.0	456117.0	488590.0	586572.0 <sup>a</sup>		
Public administration and defence; compulsory social security	127721.0	150068.0	142743.0	159270.0	203696.0	234585.0	287189.0	322252.0	327037.0	354922.0 <sup>a</sup>		
Education; health and social work; other community, social and personal services	135173.0	154059.0	226262.0	294583.0	354765.0	388496.0	460407.0	458897.0	483044.0 <sup>b</sup>	532850.0 <sup>a</sup>		
Education	78343.0	85089.0	140966.0	184670.0	219692.0	227943.0	253569.0	269923.0	282117.0	306798.0 <sup>a</sup>		
Health and social work	17048.0	25475.0	38386.0	66971.0	98387.0	106437.0	121532.0	91507.0	99539.0	109320.0 <sup>a</sup>		
Other community, social and personal services	39782.0	43495.0	46910.0	42942.0	36686.0	54116.0	85306.0	97467.0	120238.0	138816.0 <sup>a</sup>		



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Private households with employed persons	9791.0	10406.0	10318.0	11923.0	12973.0	13462.0	13915.0	14410.0	18850.0	22084.0 <sup>a</sup>		
Equals: VALUE ADDED, GROSS, in basic prices	1808920.0	2055420.0	2361260.0	2629710.0	3135290.0	3535640.0	3882890.0	4157050.0	4357723.0 <sup>c</sup>	5060385.0 <sup>d</sup>		
Less: Financial intermediation services indirectly measured (FISIM)	55610.0	57650.0	91111.0	105997.0	105326.0	105333.0	133708.0	144232.0	137200.0	157606.0 <sup>a</sup>		
Plus: Taxes less Subsidies on products	157832.0	187009.0	230901.0	295814.0	327331.0	382191.0	435886.0	405058.0	490481.0	502000.0 <sup>a</sup>		
Plus: Taxes on products	157782.0	187009.0	230901.0	295814.0	327331.0	382191.0	435886.0	405058.0	490481.0	502013.0 <sup>a</sup>		
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Equals: GROSS DOMESTIC PRODUCT	1911140.0	2184780.0	2501050.0	2819520.0	3357290.0	3812500.0	4185070.0	4417870.0	4848204.0	5562399.0 <sup>a</sup>		

<sup>a</sup> Data for this year refers to provisional data.

<sup>b</sup> Discrepancy between components and total.

<sup>c</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>d</sup> Data for this year refers to provisional data. The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

**Series 200:** 1993 SNA, Burundi franc, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>		
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	513530.0	719423.0	820298.0	936681.0	1057540.0	1292660.0	1415720.0	1441490.0	1598840.0	1760388.0 <sup>a</sup>		
Agriculture, hunting, forestry	510022.0	709952.0	809844.0	924317.0	1043510.0	1276450.0	1391680.0	1416010.0	1556174.0	1714223.0 <sup>a</sup>		
Agriculture, hunting and related service activities	501211.0	700460.0	789415.0	904386.0	1020880.0	1248660.0	1358100.0	1382190.0	1520578.0	1675708.0 <sup>a</sup>		
Forestry, logging and related service activities	8811.0	9492.0	20429.0	19931.0	22627.0	27785.0	33581.0	33821.0	35596.0	38515.0 <sup>a</sup>		
Fishing	3508.0	9471.0	10454.0	12364.0	14036.0	16210.0	24042.0	25478.0	42666.0	46165.0 <sup>a</sup>		
Mining and quarrying	7237.0	13917.0	12206.0	13892.0	11276.0	14787.0	13878.0	13443.0	18177.0	25423.0 <sup>a</sup>		
Manufacturing	170473.0	209003.0	256264.0	262249.0	293286.0	360674.0	456505.0	443222.0	492431.0	639742.0 <sup>a</sup>		
Electricity, gas and water supply	12764.0	15883.0	12047.0	9248.0	16948.0	26493.0	27729.0	28749.0	26916.0	30845.0 <sup>a</sup>		
Construction	64829.0	83501.0	95852.0	106820.0	119476.0	141179.0	136971.0	138820.0	157050.0	185120.0 <sup>a</sup>		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	103744.0	119927.0	144897.0	167034.0	220433.0	219421.0	223790.0	261469.0	292334.0	299573.0 <sup>a</sup>		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	80847.0	116318.0	131394.0	149796.0	164696.0	167854.0	206530.0	184318.0	201966.0	206903.0 <sup>a</sup>		
Hotels and restaurants	22897.0	3609.0	13503.0	17238.0	55737.0	51567.0	17260.0	77151.0	90368.0	92670.0 <sup>a</sup>		
Transport, storage and communications	47255.0	85463.0	86954.0	89701.0	102717.0	103359.0	163817.0	177841.0	189856.0	208369.0 <sup>a</sup>		
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	...	...	...	22471.0	26192.0	21295.0	29644.0	35258.0	48814.0	53574.0 <sup>a</sup>		
Post and telecommunications	...	...	...	67230.0	76525.0	82064.0	134173.0	142583.0	141042.0	154795.0 <sup>a</sup>		
Financial intermediation, real estate, renting and business activities	269056.0	294362.0	340464.0	408893.0	423808.0	494111.0	522670.0	513272.0	633216.0	684377.0 <sup>a</sup>		
Financial intermediation	60162.0	66964.0	69572.0	106803.0	117105.0	119984.0	144797.0	147378.0	169604.0	208957.0 <sup>a</sup>		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>		
Real estate, renting and business activities	208894.0	227398.0	270892.0	302090.0	306703.0	374127.0	377873.0	365894.0	463612.0	475420.0 <sup>a</sup>		
Public administration and defence; compulsory social security	136983.0	158082.0	143162.0	162604.0	179022.0	234475.0	286651.0	350252.0	323582.0	349929.0 <sup>a</sup>		
Education; health and social work; other community, social and personal services	132266.0	164403.0	224265.0	271725.0	312796.0	374031.0	438489.0	517692.0	480451.0 <sup>b</sup>	541235.0 <sup>c</sup>		
Education	69642.0	91678.0	145955.0	174514.0	213571.0	220801.0	241792.0	271009.0	278874.0	301865.0 <sup>a</sup>		
Health and social work	17044.0	26084.0	34045.0	57349.0	75898.0	103108.0	111391.0	145446.0	87313.0	106507.0 <sup>a</sup>		
Other community, social and personal services	45580.0	46641.0	44265.0	39862.0	23327.0	50122.0	85306.0	101237.0	114264.0	132863.0 <sup>a</sup>		
Private households with employed persons	8742.0	9023.0	9688.0	10551.0	11088.0	12350.0	13380.0	13467.0	14741.0	...		
Equals: VALUE ADDED, GROSS, in basic prices	1466880.0	1872990.0	2146100.0	2439400.0	2748390.0	3273540.0	3699600.0	3901610.0	4096157.0 <sup>d</sup>	4571985.0 <sup>e</sup>		
Less: Financial intermediation services indirectly measured (FISIM)	55610.0	57650.0	79325.0	105997.0	99294.0	105333.0	133708.0	132567.0	116696.0	153016.0 <sup>a</sup>		
Plus: Taxes less Subsidies on products	127856.0	168184.0	228632.0	268583.0	295147.0	353554.0	408085.0	398988.0	463087.0	480500.0 <sup>a</sup>		
Plus: Taxes on products	127856.0	168184.0	228632.0	268583.0	295147.0	353554.0	408085.0	398988.0	463087.0	480479.0 <sup>a</sup>		
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Equals: GROSS DOMESTIC PRODUCT	1539130.0	1983520.0	2295400.0	2601980.0	2944240.0	3521760.0	3973980.0	4168030.0	4559244.0	5052464.0 <sup>a</sup>		

<sup>a</sup> Data for this year refers to provisional data.

<sup>b</sup> Includes Private households with employed persons.

<sup>c</sup> Includes Private households with employed persons. Data for this year refers to provisional data.

<sup>d</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>e</sup> Data for this year refers to provisional data. The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 200: 1993 SNA, Burundi franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	2927670.0	3243590.0	3902970.0	4365110.0	5572940.0	6624870.0	7224380.0	7887030.0	8004225.0	9396148.0 <sup>a</sup>		
Less: Intermediate consumption, at purchaser's prices	1118750.0	1188470.0	1541710.0	1735400.0	2437650.0	3089230.0	3341490.0	3729980.0	3646502.0 <sup>b</sup>	4335762.0 <sup>c</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	1808920.0	2055120.0	2361260.0	2629710.0	3135290.0	3535640.0	3882890.0	4157050.0	4357723.0 <sup>d</sup>	5060386.0 <sup>e</sup>		
Compensation of employees	358891.0	428501.0	457630.0	578379.0	760723.0	820219.0	873407.0	1049040.0 <sup>f</sup>	952346.0 <sup>f</sup>	...		
Taxes on production and imports, less Subsidies	14492.0	17863.0	-5029.0	9115.0	8560.0	-182.0	3288.0	-777.0	3480.0	4042.0 <sup>a</sup>		
Taxes on production and imports	18700.0	20374.0	2307.0	15792.0	12095.0	7696.0	6928.0	7260.0	12041.0	13983.0 <sup>a</sup>		
Less: Subsidies	4208.0	2511.0	7336.0	6677.0	3535.0	7878.0	3640.0	8037.0	8561.0	9941.0 <sup>a</sup>		
OPERATING SURPLUS, GROSS	<sup>g</sup> 1435530.0 <sup>b</sup>	1608750.0 <sup>b</sup>	1908660.0 <sup>b</sup>	2042210.0 <sup>b</sup>	2366000.0 <sup>b</sup>	2715600.0 <sup>b</sup>	3006190.0 <sup>b</sup>	2964550.0	3401897.0 <sup>b</sup>	3930555.0 <sup>c</sup>		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Total Economy only: Adjustment for FISIM (if FISIM is not distributed to uses)	55600.0	57650.0	91111.0	105997.0	105326.0	105333.0	133708.0	144232.0	137200.0	157606.0 <sup>a</sup>		
Gross capital formation	239158.0	343777.0	415928.0	460544.0	548374.0	558748.0	597035.0	599773.0	705801.0	855099.0 <sup>a</sup>		
Gross fixed capital formation	237464.0	331246.0	398277.0	435105.0	498737.0	512343.0	604897.0	543813.0	650153.0	776871.0 <sup>a</sup>		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Changes in inventories	1694.0	12531.0	17651.0	25439.0	49637.0	46405.0	-7862.0	55960.0	55648.0	78228.0 <sup>a</sup>		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for this year refers to provisional data.  
<sup>b</sup> Includes financial intermediation services indirectly measured (FISIM).  
<sup>c</sup> Includes financial intermediation services indirectly measured (FISIM). Data for this year refers to provisional data.  
<sup>d</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.  
<sup>e</sup> Data for this year refers to provisional data. The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.  
<sup>f</sup> Discrepancy between components and total.  
<sup>g</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Agriculture, hunting, forestry; fishing (A+B)**

Series 200: 1993 SNA, Burundi franc, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	973756.0	997644.0	1302290.0	1415530.0	1924080.0	2581880.0	2716700.0	3089980.0	2913167.0	3494570.0 <sup>a</sup>		
Less: Intermediate consumption, at purchaser's prices	247431.0	192704.0	341123.0	380637.0	731892.0	1119130.0	1253690.0	1532780.0	1189366.0	1420938.0 <sup>a</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	726325.0	804940.0	961166.0	1034890.0	1192190.0	1462750.0	1463010.0	1557200.0	1723801.0	2073632.0 <sup>a</sup>		
Compensation of employees	19389.0	18603.0	20249.0	32181.0	40183.0	34239.0	36047.0	38128.0	38435.0	46235.0 <sup>a</sup>		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to provisional data.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Agriculture, hunting and related service activities (01)**

Series 200: 1993 SNA, Burundi franc, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	934410.0	958580.0	1247660.0	1353580.0	1848590.0	2493810.0	2617560.0	2972700.0	2785323.0	3342824.0 <sup>a</sup>		
Less: Intermediate consumption, at purchaser's prices	229366.0	174428.0	319385.0	356326.0	703963.0	1083980.0	1213910.0	1484530.0	1138426.0	1362318.0 <sup>a</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	705044.0	784152.0	928271.0	997255.0	1144630.0	1409830.0	1403650.0	1488170.0	1646897.0	1980506.0 <sup>a</sup>		
Compensation of employees	14564.0	13901.0	15482.0	26176.0	32375.0	25982.0	26236.0	26269.0	24580.0	29559.0 <sup>a</sup>		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to provisional data.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Forestry, logging and related service activities (02)**

Series 200: 1993 SNA, Burundi franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	13060.0	13480.0	22260.0	29365.0	33781.0	44178.0	45290.0	47319.0	51688.0	61352.0 <sup>a</sup>		
Less: Intermediate consumption, at purchaser's prices	1997.0	1697.0	3346.0	4353.0	8556.0	12440.0	11519.0	11513.0	12223.0	14066.0 <sup>a</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	11063.0	11783.0	18914.0	25012.0	25225.0	31738.0	33771.0	35806.0	39465.0	47286.0 <sup>a</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to provisional data.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Fishing (B)**

Series 200: 1993 SNA, Burundi franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	26286.0	25584.0	32373.0	32579.0	41709.0	43892.0	53856.0	69959.0	76156.0	90394.0 <sup>a</sup>		
Less: Intermediate consumption, at purchaser's prices	16068.0	16579.0	18392.0	19958.0	19373.0	22712.0	28268.0	36734.0	38717.0	44554.0 <sup>a</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	10218.0	9005.0	13981.0	12621.0	22336.0	21180.0	25588.0	33225.0	37439.0	45840.0 <sup>a</sup>		
Compensation of employees	4731.0	4605.0	4668.0	5898.0	7697.0	8141.0	9694.0	11713.0	13708.0	16784.0 <sup>a</sup>		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to provisional data.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Mining and quarrying (C)**

Series 200: 1993 SNA, Burundi franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	12342.0	12738.0	12548.0	11844.0	16106.0	16050.0	15211.0	19284.0	19383.0	28431.0 <sup>a</sup>		
Less: Intermediate consumption, at purchaser's prices	490.0	404.0	395.0	1425.0	2825.0	579.0	929.0	943.0	980.0	1467.0 <sup>a</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	11852.0	12334.0	12153.0	10419.0	13281.0	15471.0	14282.0	18341.0	18403.0	26964.0 <sup>a</sup>		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Compensation of employees	263.0	394.0	328.0	422.0	505.0	583.0	589.0	1412.0	1448.0	2122.0 <sup>a</sup>		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to provisional data.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3) Manufacturing (D)**

<b>Series 200:</b> 1993 SNA, Burundi franc, Western calendar year											<b>Data in millions</b>	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	564846.0	656422.0	704368.0	813902.0	1036780.0	1269900.0	1454790.0	1623750.0	1748718.0	2068294.0 <sup>a</sup>		
Less: Intermediate consumption, at purchaser's prices	359661.0	408380.0	448191.0	531127.0	683001.0	860163.0	996325.0	1141010.0	1153449.0	1412675.0 <sup>a</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	205185.0	248042.0	256177.0	282775.0	353777.0	409740.0	458469.0	482736.0	595269.0	655619.0 <sup>a</sup>		
Compensation of employees	21364.0	28080.0	33818.0	27603.0	31784.0	78073.0	76073.0	133611.0	136277.0	150093.0 <sup>a</sup>		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to provisional data.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3) Electricity, gas and water supply (E)**

<b>Series 200:</b> 1993 SNA, Burundi franc, Western calendar year											<b>Data in millions</b>	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	20677.0	22080.0	22914.0	29900.0	43405.0	47502.0	51302.0	45853.0	46470.0	60917.0 <sup>a</sup>		
Less: Intermediate consumption, at purchaser's prices	4038.0	6027.0	11152.0	15202.0	18310.0	20074.0	21082.0	19752.0	20212.0	25578.0 <sup>a</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	16639.0	16053.0	11762.0	14698.0	25095.0	27428.0	30220.0	26101.0	26258.0	35339.0 <sup>a</sup>		
Compensation of employees	7624.0	8055.0	4156.0	6435.0	10118.0	10706.0	6262.0	12107.0	12410.0	16702.0 <sup>a</sup>		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to provisional data.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

Series 200: 1993 SNA, Burundi franc, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	109024.0	166685.0	174679.0	201490.0	259976.0	276246.0	237074.0	232818.0	270419.0	300122.0 <sup>a</sup>		
Less: Intermediate consumption, at purchaser's prices	48094.0	72321.0	69956.0	91818.0	121979.0	134719.0	93388.0	78846.0	90691.0	98906.0 <sup>a</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	60930.0	94364.0	104723.0	109672.0	137997.0	141527.0	143686.0	153971.0	179728.0	201916.0 <sup>a</sup>		
Compensation of employees	9719.0	12858.0	12601.0	15263.0	20273.0	19954.0	9785.0	21209.0	21619.0	24288.0 <sup>a</sup>		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to provisional data.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 200: 1993 SNA, Burundi franc, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	354166.0	380579.0	440500.0	493754.0	649679.0	694576.0	739876.0	698864.0	674104.0	772579.0 <sup>a</sup>		
Less: Intermediate consumption, at purchaser's prices	216797.0	241387.0	276178.0	307613.0	414302.0	466487.0	459939.0	398261.0	410137.0	469079.0 <sup>a</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	137369.0	139192.0	164322.0	186141.0	235377.0	228089.0	279937.0	300603.0	263967.0	303500.0 <sup>a</sup>		
Compensation of employees	7610.0	14106.0	12560.0	10553.0	31874.0	14861.0	13436.0	38926.0	39469.0	45380.0 <sup>a</sup>		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to provisional data.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Transport, storage and communications (I)**

Series 200: 1993 SNA, Burundi franc, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	114972.0	163499.0	165112.0	178669.0	238696.0	251078.0	278399.0	310188.0	298857.0	338800.0 <sup>a</sup>		
Less: Intermediate consumption, at purchaser's prices	52800.0	72098.0	76698.0	88439.0	131532.0	143160.0	114588.0	107755.0	105515.0	118075.0 <sup>a</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	62172.0	91401.0	88414.0	90230.0	107164.0	107918.0	163811.0	202433.0	193342.0	220725.0 <sup>a</sup>		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Compensation of employees	12687.0	24830.0	21675.0	23188.0	36797.0	36564.0	26758.0	87183.0	88769.0	101341.0 <sup>a</sup>		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to provisional data.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Financial intermediation; real estate, renting and business activities (J+K)**

<b>Series 200:</b> 1993 SNA, Burundi franc, Western calendar year											<b>Data in millions</b>	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	339997.0	359410.0	425789.0	485400.0	547969.0	562676.0	616359.0	672637.0	718194.0	858309.0 <sup>a</sup>		
Less: Intermediate consumption, at purchaser's prices	24237.0	24851.0	42572.0	50292.0	48996.0	56497.0	48395.0	52535.0	52970.0	67867.0 <sup>a</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	315760.0	334559.0	383217.0	435108.0	498973.0	506179.0	567964.0	620102.0	665224.0	790442.0 <sup>a</sup>		
Compensation of employees	26171.0	34657.0	37980.0	44104.0	55200.0	59602.0	72802.0	96856.0	24686.0	29333.0 <sup>a</sup>		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to provisional data.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

<b>Series 200:</b> 1993 SNA, Burundi franc, Western calendar year											<b>Data in millions</b>	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	212417.0	230081.0	249526.0	274607.0	328972.0	369254.0	462879.0	461808.0	497286.0	549205.0 <sup>a</sup>		
Less: Intermediate consumption, at purchaser's prices	84696.0	80013.0	106783.0	115337.0	125276.0	134669.0	175690.0	139556.0	170249.0	194283.0 <sup>a</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	127721.0	150068.0	142743.0	159270.0	203696.0	234585.0	287189.0	322252.0	327037.0	354922.0 <sup>a</sup>		
Compensation of employees	112318.0	126198.0	118679.0	126484.0	161474.0	170851.0	197605.0	222235.0	217079.0	235588.0 <sup>a</sup>		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to provisional data.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Education; health and social work; other community, social and personal services (M+N+O)**

Series 200: 1993 SNA, Burundi franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	215677.0	244344.0	394923.0	448091.0	514303.0	542244.0	637868.0	717440.0	798777.0	902138.0 <sup>a</sup>		
Less: Intermediate consumption, at purchaser's prices	80504.0	90285.0	168661.0	153508.0	159538.0	153748.0	177461.0	258543.0	315733.0	369288.0 <sup>a</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	135173.0	154059.0	226262.0	294583.0	354765.0	388496.0	460407.0	458897.0	483044.0	532850.0 <sup>a</sup>		
Compensation of employees	131955.0	150614.0	200580.0	292146.0	359215.0	394786.0	420135.0	412055.0	372154.0	4105263.0 <sup>a</sup>		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to provisional data.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Private households with employed persons (P)**

Series 200: 1993 SNA, Burundi franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	9791.0	10106.0	10318.0	11923.0	12973.0	13462.0	13915.0	14410.0	18850.0	22084.0 <sup>a</sup>		
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...		
Equals: VALUE ADDED, GROSS, at basic prices	9791.0	10106.0	10318.0	11923.0	12973.0	13462.0	13915.0	14410.0	18850.0	22084.0 <sup>a</sup>		
Compensation of employees	9791.0	10106.0	...	0.0	13300.0	0.0	13915.0	14410.0	18850.0	22084.0 <sup>a</sup>		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year refers to provisional data.



## Cabo Verde

### Source

In Cabo Verde, national accounts are produced by the Department of National Accounts and Economic Statistics in the National Statistics Institute (INE).

### General

From 1980 to 2007, the accounts were prepared using the System of National Accounts 1968 (1968 SNA) methodology with 1980 as the fixed base year. However, in light of the economic forms implemented since the 1990s, it has become urgent to update the calculation system and the reference year. Therefore, a national accounts reform was launched in 2005 with support from the Observatoire Economique et Statistique d'Afrique Subsaharienne (AFRISTAT) in order to change the base year to 2002 and to implement the System of National Accounts 1993 (1993 SNA). However, as it was not possible to receive sustained technical assistance, we were unable to achieve the desired results.

In 2010, the INE decided to implement the recommendations made by the United Nations Statistical Commission and the subregional organizations with a view to implementation of the 1993 SNA. To that end, at the end of the forty-first session of the Statistical Commission (February 2010), the INE took the opportunity to discuss with its duly identified partners the possibility of receiving technical support in order to conduct a study of the economic statistics and, in particular, the national accounts. In April 2010, the INE hosted a joint visit by the Brazilian Geographical and Statistical Institute (IBGE) and the United Nations Statistical Division with a view to preparation of a detailed study of the economic statistics with a focus on the national accounts. The visit team strongly recommended that the base year for the national accounts be changed and that the methodological recommendations of the 1993 SNA be implemented.

In May 2011, an institutional cooperation protocol identifying economic statistics and, in particular, the national accounts as the primary area for cooperation was signed by the National Statistics Institutes of Cabo Verde and Spain. Since then, the technicians in Cabo Verde's INE have been working intensively, with support from Spain's INE, to change the base year from 1980 to 2007 and to produce the accounts for the period 2007 to 2010 and, retroactively, for the preceding period; this is already under way.

### Methodology:

#### Overview of GDP Compilation

##### 1. Summary of the old calculation system

Owing to the small size of the country and its economy, in setting up this calculation system we elected to classify 48 economic activities and to use an order of accounts that ended with the operating account.

This system includes summaries on the treatment of foreign trade, gross fixed capital formation, changes in inventories and changes in household consumption.

With respect to the treatment of imported goods, in light of the importance of this economic variable, a kind of balance between resources and the use of imported goods was struck. The data were compiled using the Classification by Broad Economic Categories, which was compatible with the products classification used by Customs (the Harmonized System). The data on foreign trade was divided into four broad categories of goods (consumer goods, intermediate goods, capital goods and fuel); each category was divided into sub-groups of products; and the most important products were identified.

The system was developed on Lotus but is now being run on Excel.

This compilation method facilitated the calculation of gross domestic product (GDP) from the point of view of

production. It was later harmonized with the two other approaches: expenditure (for which the analysis keys had already been provided in the production account for each economic activity, for the use of production) and income, calculating the value added at the factor cost, which, after the deduction of wages and salaries, gave the gross operating surplus.

## 2. Reform of the national accounts

### 2.1 Reasons for changing the base year:

- The increase in the number of businesses: in the 1990s and, specifically, since 1996, the economy was opened to private enterprise. Trade was progressively liberalized, the country opted for a private economy and many State enterprises were privatized. These reforms are ongoing and the State is taking on a greater role as regulator/mediator and promoter of private enterprise by adopting legislation that is better suited to improving the business environment. All of these initiatives have facilitated economic growth and diversification.
- The distance from the reference year: 28 years of accounts with the same base year, whereas the international recommendation is 5 to 10 years.
- The international recommendations (the United Nations, the Economic Community of West African States (ECOWAS) and AFRISTAT) that have encouraged the country to implement the 1993 SNA, which has already been revised; the result is the 2008 SNA.
- The fourth revision of the International Standard Industrial Classification of All Economic Activities (ISIC Rev.4) and Central Product Classification (CPC) Version 2, already incorporated into Cabo Verde's Classification of Economic Activities (CAE CV - Rev.1) and its National Classification of Goods and Services (CNBS CV - Rev.1).
- The international comparability of Cabo Verde's national accounts. Since a growing number of countries are modernizing their accounting systems, the comparability of Cabo Verde's national accounts has become a challenge.

### 2.2 Reasons for selecting 2007 as the new base year

In selecting a base year, several important factors must be taken into account; the year should be one in which there were no economic shocks and in which significant statistical surveys were conducted in order to ensure broad statistical coverage with data of interest to the national accounts.

In this case, the country conducted a number of broad statistical surveys in 2007, including:

- The Unified Survey of Core Welfare Indicators (QUIBB07), which included a module on income and expenditure in terms of quality and value; this information could be useful in calculating final household consumption
- The new price index, which takes 2007 as its base year and uses the Classification of Individual Consumption According to Purpose (COICOP) nomenclature with 12 categories for purposes of international comparison
- The third business survey (2007), an important source with all the information needed to compile accounts for economic activities and the financial and non-financial sectors
- The 2007, 2008 and 2009 employment surveys
- The 2009 informal sector survey
- The 2010 population and housing census.

### 2.3 Methodological preparatory work

Implementation of the 1993 SNA requires a great deal of work in preparing the baseline information. It has been necessary to:

(a) Establish various types of classification to be used in the accounts and ensure their comparability at the international level:

- Institutional sectors
- Economic activities
- Product nomenclature
- Transactions, flows, balances and goods nomenclature;

(b) Identify all necessary sources of information and procedures for the treatment of each of them, particularly those of interest to the compilation of economic activities or institutional sectors;

(c) Calculate the Government's consumption of fixed capital. This was introduced with the 1993 SNA since the services supplied by Governments are considered non-market - in other words, they are supplied to the community free or at prices that are not economically significant. Thus, wear and tear on equipment is also considered a production cost and part of the calculation of production since it is calculated as the sum of the costs (salaries, intermediate consumption, consumption of fixed capital and taxes, minus production subsidies);

(d) Prepare the intermediate consumption matrix for the reference year;

(e) Prepare deflation indices. Note that the 1993 SNA allows for comparison with the base year and for the use of chain volume indices in order to reflect changes in the production structure rather than relying on a system pegged to a base year.

### 3. Changes made in the calculation due to the transition from 1968 SNA to 1993 SNA

The nomenclature of the economic activities in the two systems is not identical; moreover, there are significant differences in the treatment of some economic activities and this has an impact on some of the outputs.

The methodological differences are greatest for the activities of, inter alia, trade, construction, extraction and financial intermediation.

#### Trade

Under the new system, calculation of the trade sector is based on companies' accounting data, a production estimate for the informal sector using employment statistics; under the old system, economic activities related to the production of market goods already used trading margin rate projections to estimate the margin that would result from the distribution of these goods. These margins were subsequently transferred to the "trade" activity under the heading "margin on local production."

The trade margins for imported goods were derived from the treatment of imports.

#### Construction

Under the new system, the calculation of construction activity is based on the relevant companies' accounting data and, as with trade, on an estimate of informal activity. Under the old system, this activity used two major sources of information: data on construction and public works, taken from the public investment programme, and a list of construction materials, taken from the import processing records.

#### Mining and quarrying

Under the current system, the calculation of this activity uses data from the relevant companies and an estimate of informal activities based on employment statistics; under the old system, the calculation was based on an estimate of the ratio of cement to sand.

#### Financial intermediation services indirectly measured (FISIM)

The 1993 SNA considers this to be the primary activity of commercial banks, which charge depositors and loan applicants for their intermediation services on the basis of the benchmark interest rate (elsewhere, this is considered to be an interbank interest rate). In Cabo Verde, the benchmark interest rate is the Central Bank's lending rate.

Under the current system, FISIM is distributed as with any other product (intermediate consumption, household consumption and exports); this means that it has an impact on value added for each economic activity. Under the old system, FISIM was calculated as the difference between active interest and passive interest as a whole and was considered to be an intermediate consumption of the economy. It was therefore deducted from the gross value added.

With the 1993 SNA, the Central Bank's activity is considered a non-market activity and is valued at the sum of the costs (as in the case of the public administration); under the old system, central banks received the same treatment as other banks.

#### Public administration

As noted above, the major innovation is consumption of fixed capital. Under the new system, the calculation for consumption of fixed capital is added to the calculation for production, and thus of gross value added, for the public administration; this was not the case under the old system. Under the new system, a detailed analysis of all State income and expenditure is conducted in order to determine the value of (non-deductible) taxes and fees net of subsidies. Special accounting treatment is also accorded to the value added tax on goods.

#### Challenges

With a complex undertaking of this kind, there are always a number of challenges to be overcome. Here are some in the specific case of Cabo Verde:

- ☐ There are no regular agriculture sector surveys;
- ☐ It is difficult to obtain data on non-governmental organizations;
- ☐ Cost accounting and submission of this data to the tax authorities are not compulsory for companies; this makes it difficult to gain a clear idea of the structure of intermediate consumption and to estimate secondary activities
- ☐ It is difficult to obtain financial data for certain companies; this leads to delays in the submission of outputs.

With a view to linking the two series (base year 1980 and base year 2007), making macroeconomic projections and, in the future, calculating GDP on a quarterly basis, the 1993 SNA recommends the use of chain volume indices. This type of index also has the advantage of facilitating regular updates of the structure of intermediate consumption for economic activities. The disadvantage, however, is that it is non-additive; in other words, the sum of the components is different from the total.

#### Ongoing work

- ☐ Retroactive work on the old base
- ☐ Preparation of institutional sector accounts and summary tables.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, escudo, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	104603.0	111547.0	112865.0	120265.0	123619.0	127167.0	128676.0	133410.0	133414.6	144093.5		
Household final consumption expenditure	81863.7	86838.7	87328.2	92864.3	97656.0	100330.0	100180.0	103491.0	104749.9	112947.0		
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...		
General government final consumption expenditure	22739.3	24708.4	25536.4	27400.9	25962.8	26836.9	28496.2	29918.3	28664.7	31146.5		
Individual consumption expenditure	10089.7	10441.1	11503.6	12296.2	12057.2	12959.4	13521.9	14092.8	14956.3	16482.1		
Collective consumption expenditure	12649.6	14267.3	14032.8	15104.7	13905.7	13877.5	14974.3	15825.5	13708.4	14664.4		
Gross capital formation	65376.1	59500.7	66024.2	70276.9	55920.9	48622.0	57147.8	47905.9	58449.2	66146.3		
Gross fixed capital formation	57285.2	52336.7	62624.9	69128.2	52844.4	46336.8	53317.2	45680.6	54886.0	58525.5		
Changes in inventories	8091.0	7163.9	3399.2	1148.7	3076.5	2285.2	3830.6	2225.3	3563.2	7620.8		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Exports of goods and services	49698.3	42227.8	45270.8	52541.5	60789.7	62246.3	62332.0	71267.7	73324.9	79491.2		
Exports of goods	3117.1	2972.1	4299.1	5828.0	5426.5	6575.2	8062.5	15186.5	15704.9	17760.8		
Exports of services	46581.1	39255.7	40971.7	46713.5	55363.2	55671.1	54269.5	56081.2	57620.0	61730.4		
Less: Imports of goods and services	84979.1	77396.4	85591.0	95159.4	89978.2	84312.0	93719.8	93884.2	99406.6	116633.6		
Imports of goods	66202.5	58641.7	66556.3	76791.1	68286.7	62594.3	70628.7	70786.8	74963.1	90252.4		
Imports of services	18776.6	18754.8	19034.7	18368.3	21691.5	21717.7	23091.1	23097.4	24443.5	26381.2		
Equals: GROSS DOMESTIC PRODUCT	134698.0	135879.0	138569.0	147924.0	150351.0	153723.0	154436.0	158699.0	165782.2	173097.4		

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, escudo, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2007</b>											
<b>Expenditures of the gross domestic product</b>												
<u>Final consumption expenditure</u>	100123.0	106466.0	105910.0	109131.0	110479.0	112498.0	114779.0	118579.0	119362.8	128025.0		
<u>Household final consumption expenditure</u>	78008.5	82752.5	81728.6	83496.5	86293.5	87845.8	88890.0	91717.5	93964.8	100674.7		
<u>NPISHs final consumption expenditure</u>	...	...	...	...	...	...	...	...	...	...		
<u>General government final consumption expenditure</u>	22114.2	23717.8	24190.1	25651.4	24130.4	24597.9	25867.2	26842.4	25358.1	27305.9		
<u>Gross capital formation</u>	63056.6	57351.2	63194.4	64281.3	51094.9	44578.5	52316.2	43003.9	52276.8	58838.4		
<u>Gross fixed capital formation</u>	55287.4	50573.0	60160.6	63505.3	48550.4	42714.2	49079.5	41300.5	49439.2	52439.7		
<u>Changes in inventories</u>	7769.1	6779.6	3126.9	968.8	2539.8	1896.3	3169.7	1745.0	2786.4	5918.5		
<u>Acquisitions less disposals of valuables</u>	...	...	...	...	...	...	...	...	...	...		
<u>Exports of goods and services</u>	41302.2	34351.2	36712.8	40721.8	46208.0	46480.9	45911.6	52685.1	55028.5	57861.0		
<u>Exports of goods</u>	2916.5	2877.6	4331.9	5705.4	5261.3	6185.9	7389.1	14733.6	16033.3	16990.7		
<u>Exports of services</u>	38385.6	31527.5	32652.7	35506.2	41231.3	40788.4	39292.9	40148.8	41459.2	43500.1		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2007</b>											
Less: Imports of goods and services	74395.8	69195.1	74907.8	78418.2	72277.1	67682.2	75160.0	76547.2	82183.8	94299.9		
Imports of goods	62571.2	57017.9	63238.8	68363.1	59109.6	54340.3	61145.2	62854.5	67641.7	79336.8		
Imports of services	11824.7	11783.7	11778.5	10923.3	12673.0	12550.0	13403.3	13261.3	14135.0	15114.8		
Plus: Statistical discrepancy	...	-540.3	-592.6	-226.9	1450.1	2178.7	1051.7	2575.4	2505.4	2436.9		
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 130086.0	128433.0	130317.0	135489.0	136955.0	138054.0	138898.0	140297.0	146898.7	152336.9		

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

**Series 100:** 1993 SNA, escudo, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
GROSS DOMESTIC PRODUCT	134698.0	135879.0	138569.0	147924.0	150351.0	153723.0	154436.0	158699.0	165782.2	173097.4		
Plus: Compensation of employees - from and to the rest of the world, net	-113.0	-346.5	-82.2	-82.2	35.1	9.0	-67.1	-38.6	715.5	647.3		
Plus: Compensation of employees - from the rest of the world	67.3	29.6	43.9	68.7	188.1	165.3	220.1	290.8	1572.6	1897.8		
Less: Compensation of employees - to the rest of the world	180.3	376.1	126.1	150.8	153.1	156.3	287.2	329.4	857.1	1250.5		
Plus: Property income - from and to the rest of the world, net	-3432.0	-3095.6	-6197.4	-5526.4	-6482.9	-5375.7	-7625.3	-5830.9	-6719.7	-6592.2		
Plus: Property income - from the rest of the world	1979.4	1746.7	1126.4	1055.5	879.5	986.0	944.6	945.8	855.9	1040.3		
Less: Property income - to the rest of the world	5411.3	4842.4	7323.8	6581.9	7362.4	6361.7	8570.0	6776.8	7575.6	7632.5		
Sum of Compensation of employees and property income - from and to the rest of the world, net	-3545.0	-3442.1	-6279.5	-5608.5	-6447.8	-5366.8	-7692.4	-5869.6	-6004.3	-5944.9		
Plus: Sum of Compensation of employees and property income - from the rest of the world	2046.6	1776.3	1170.3	1124.2	1067.7	1151.2	1164.7	1236.6	2428.5	2938.1		
Less: Sum of Compensation of employees and property income - to the rest of the world	5591.6	5218.4	7449.9	6732.7	7515.5	6518.0	8857.1	7106.2	8432.7	8883.0		
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...		
Equals: GROSS NATIONAL INCOME	131153.0	132437.0	132289.0	142315.0	143903.0	148356.0	146743.0	152830.0	159777.9	167152.5		
Plus: Current transfers - from and to the rest of the world, net	23901.8	24596.1	28290.1	28468.8	22232.5	22795.0	22039.4	25244.4	26237.1	29410.6		
Plus: Current transfers - from the rest of the world	31780.2	30756.2	34015.7	35787.6	26208.2	26907.2	24870.9	27842.5	30475.5	34138.8		
Less: Current transfers - to the rest of the world	7878.4	6160.1	5725.6	7318.9	3975.7	4112.2	2831.5	2598.1	4238.3	4728.3		
Equals: GROSS NATIONAL DISPOSABLE INCOME	155055.0	157033.0	160580.0	170784.0	166136.0	171151.0	168783.0	178074.0	186171.6	196813.1		
Less: Final consumption expenditure / Actual final consumption	104603.0	111547.0	112865.0	120265.0	123619.0	127167.0	128676.0	133410.0	133414.6	144093.5		
Equals: SAVING, GROSS	50451.8	45486.0	47714.5	50519.2	42516.7	43984.5	40107.0	44664.1	52757.0	52719.6		
Plus: Capital transfers - from and to the rest of the world, net	2083.9	3670.0	3310.8	985.0	1122.3	533.4	658.8	1883.8	1263.3	1576.3		
Plus: Capital transfers - from the rest of the world	2127.3	4118.1	3477.7	1415.7	1411.2	735.2	1007.3	2242.8	2060.4	2653.3		
Less: Capital transfers - to the rest of the world	43.4	448.1	166.9	430.7	288.9	201.8	348.5	359.0	797.2	1077.0		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Less: Gross capital formation	65376.1	59500.7	66024.2	70276.9	55920.9	48622.0	57147.8	47905.9	58449.2	66146.3		
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-12840.4	-10344.7	-14998.9	-18772.7	-12281.9	-4104.1	-16382.0	-1358.0	-4428.9	-11850.4		
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...		
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...		
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...		

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 100: 1993 SNA, escudo, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	10441.6	11303.8	11071.3	11601.9	12699.5	12726.8	12379.2	13866.2	13255.5	11664.5		
Crop and animal production, hunting and related service activities	9655.3	10043.1	9704.6	10597.2	11659.6	11392.9	10945.8	11994.6	12065.9	10501.8		
Forestry and logging	...	...	...	...	...	...	...	...	...	...		
Fishing and aquaculture	786.3	1260.7	1366.7	1004.8	1039.9	1334.0	1433.4	1871.5	1189.6	1162.7		
Manufacturing, mining and quarrying and other industrial activities	8858.5	9587.7	10175.2	10823.1	12363.8	13510.4	14643.7	16189.2	14909.9	15450.9		
Mining and quarrying	1014.2	773.6	707.7	611.8	549.4	594.8	710.2	566.1	591.6	520.6		
Manufacturing	6526.6	6688.9	7527.9	8053.9	8546.5	8916.4	9862.4	10389.2	9834.6	10616.0		
Electricity, gas, steam and air conditioning supply	826.1	1476.2	1251.5	1293.3	2334.2	2743.8	2926.9	4104.3	3303.5	3677.4		
Water supply; sewerage, waste management and remediation activities	491.5	649.1	688.2	864.1	933.6	1255.4	1144.2	1129.5	1180.2	637.0		
Construction	16408.5	16584.3	14973.2	15454.7	13202.9	13414.9	14278.4	12569.4	13489.2	16038.9		
Wholesale and retail trade, transportation and storage, accommodation and food service activities	35782.4	35566.0	37373.8	39092.7	40905.4	41173.3	39218.8	38609.7	41190.3	46910.7		
Wholesale and retail trade; repair of motor vehicles and motorcycles	15540.1	16833.4	17609.7	19002.9	18784.7	17278.5	17720.4	16178.5	16678.5	18622.0		
Transportation and storage	15530.7	14079.7	14971.4	14193.5	13469.6	14829.7	13277.5	15171.5	15611.0	16813.0		
Accommodation and food service activities	4711.6	4652.8	4792.7	5896.3	8651.1	9065.2	8220.9	7259.7	8900.8	11475.8		
Information and communication	6552.7	6837.5	6063.5	6089.2	6160.6	5964.7	5949.3	5840.3	5994.7	5626.1		
Financial and insurance activities	6015.9	5316.0	5119.3	5077.4	5237.3	5377.5	5985.7	6137.6	6439.4	7282.8		
Real estate activities	11185.7	11232.1	12101.2	12109.6	12637.7	12597.5	12396.0	12622.0	15159.2	10961.1		
Professional, scientific, technical, administrative and support service activities	2781.6	2812.2	2806.7	3415.1	3649.6	3998.3	3351.1	4513.2	5070.0	5226.0		
Professional, scientific and technical activities	815.2	676.3	65.1	980.8	913.9	924.0	519.7	894.6	901.7	1012.4		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Administrative and support service activities	1966.4	2135.9	2741.6	2434.4	2735.7	3074.3	2831.4	3618.6	4168.3	4213.6		
Public administration and defence, education, human health and social work activities	16877.6	18678.3	19810.5	22328.5	22917.7	24099.9	25552.8	26195.1	26449.5	27952.5		
Public administration and defence; compulsory social security	8587.4	9961.8	10375.2	12088.6	12449.2	12814.1	13629.6	14133.9	13630.4	14534.7		
Education	6405.9	6630.7	7099.1	7563.3	8077.0	8241.0	8640.9	8784.9	9262.7	9462.7		
Human health and social work activities	1884.2	2085.8	2336.1	2676.6	2391.5	3044.8	3282.4	3276.3	3556.4	3955.0		
Other service activities	1314.8	1340.3	1475.6	1532.6	1955.2	1834.1	2109.7	2124.6	2132.7	2040.3		
Arts, entertainment and recreation	225.4	320.7	263.2	219.3	438.4	277.3	235.1	252.1	193.5	330.3		
Other service activities	528.3	470.2	638.8	730.2	897.9	917.8	1182.3	1159.8	1210.0	973.1		
Private households with employed persons	561.1	549.4	573.6	583.1	618.9	639.0	692.4	712.6	729.2	736.8		
Equals: VALUE ADDED, GROSS, at basic prices	116219.0	119258.0	120970.0	127525.0	131730.0	134697.0	135865.0	138667.0	144090.4	149153.7		
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...		
Plus: Taxes less Subsidies on products	18479.0	16620.9	17598.3	20399.2	18621.4	19025.8	18570.9	20031.9	21691.8	23943.7		
Equals: GROSS DOMESTIC PRODUCT	134698.0	135879.0	138569.0	147924.0	150351.0	153723.0	154436.0	158699.0	165782.2	173097.4		

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 100: 1993 SNA, escudo, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2007</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	10488.5	11593.1	11172.6	11662.2	12758.8	12594.9	12574.2	13616.9	12992.7	11408.5		
Crop and animal production, hunting and related service activities	9703.9	10501.3	9996.7	10946.1	11752.1	11371.0	11344.0	12131.7	12247.4	10588.8		
Forestry and logging	...	...	...	...	...	...	...	...	...	...		
Fishing and aquaculture	784.6	1090.2	1153.0	784.7	1027.3	1239.6	1245.4	1476.9	884.8	898.1		
Manufacturing, mining and quarrying and other industrial activities	8481.7	8387.9	9182.4	9386.6	10563.4	11058.2	11695.0	13003.1	13061.2	13870.5		
Mining and quarrying	993.7	758.5	698.3	603.4	392.8	408.5	438.7	324.3	333.8	289.1		
Manufacturing	6216.2	6153.1	6787.6	7120.7	7409.9	7541.8	8125.9	8348.0	7726.6	8291.8		
Electricity, gas, steam and air conditioning supply	840.1	935.2	1063.2	945.5	1762.3	1859.3	1953.6	2917.6	3242.9	4046.8		
Water supply; sewerage, waste management and remediation activities	431.8	532.6	596.3	675.8	774.3	1003.7	927.2	1015.6	1349.8	737.5		
Construction	15934.3	14713.8	13101.9	13184.3	11466.3	11526.9	12374.8	10637.8	11267.8	13405.8		
Wholesale and retail trade, transportation and storage, accommodation and food service activities	33959.8	33313.5	34832.2	34521.5	35224.3	35055.7	33356.7	31571.2	33111.0	36588.6		
Wholesale and retail trade; repair of motor vehicles and motorcycles	14818.5	15692.0	16067.7	16415.0	16068.9	14782.0	15138.1	13758.1	14348.4	15686.0		
Transportation and storage	14635.4	13329.3	14673.7	13002.9	12238.9	13136.3	11895.4	12673.8	13259.8	14245.1		



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2007</b>											
Accommodation and food service activities	4506.0	4304.1	4117.5	4968.6	6679.6	6927.5	6154.9	5142.2	5487.5	6480.9		
Information and communication	6621.2	7137.4	7095.0	7269.8	9169.1	8586.7	8459.9	8227.1	8267.4	7745.8		
Financial and insurance activities	5904.5	5231.7	5083.0	4968.9	4987.9	5010.5	5613.5	5670.5	5865.5	6580.7		
Real estate activities	10676.1	10404.8	10701.9	10724.3	10698.3	10707.0	10715.3	10941.7	13918.8	10184.6		
Professional, scientific, technical, administrative and support service activities	2666.1	2730.5	2737.4	3271.2	3422.3	3722.9	3328.1	4403.9	4854.4	5224.4		
Professional, scientific and technical activities	776.5	654.9	56.6	845.1	770.2	778.7	471.3	799.1	810.7	963.3		
Administrative and support service activities	1889.6	2076.8	2684.4	2332.8	2567.2	2858.6	2803.5	3518.2	3954.4	4160.1		
Public administration and defence, education, human health and social work activities	16431.2	17799.1	18565.3	20911.0	21342.5	22133.3	23193.0	23355.4	23047.3	24234.9		
Public administration and defence; compulsory social security	8387.5	9548.2	9802.9	11404.6	11662.1	11895.4	12506.7	12696.2	11984.6	12768.5		
Education	6222.5	6340.3	6667.8	7079.2	7528.8	7473.6	7737.0	7760.9	8000.4	8051.6		
Human health and social work activities	1821.2	1913.4	2093.0	2424.4	2159.3	2754.7	2940.1	2891.5	3046.4	3399.3		
Other service activities	1285.4	1309.5	1437.1	1487.2	1851.8	1717.1	2077.8	2093.1	1970.8	1912.6		
Arts, entertainment and recreation	218.3	306.2	262.3	206.4	410.0	274.9	420.1	489.7	272.5	499.6		
Other service activities	523.1	467.9	635.5	735.4	888.6	883.3	1105.6	1075.8	1056.2	852.9		
Private households with employed persons	544.0	533.9	541.9	548.6	555.4	562.2	569.2	576.1	583.2	590.2		
Plus: Statistical discrepancy	0.2	-74.2	-65.7	-124.1	-722.7	-471.2	-452.4	-586.7	-342.3	607.0		
Equals: VALUE ADDED, GROSS, at basic prices	112449.0	112547.0	113843.0	117263.0	120762.0	121642.0	122936.0	122934.0	128014.6	131763.4		
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...		
Plus: Taxes less Subsidies on products	17636.8	15906.3	16499.3	18248.5	16276.3	16492.1	16064.9	17412.2	18923.1	20596.0		
Plus: Statistical discrepancy	0.2	-20.3	-25.3	-22.5	-83.3	-80.1	-102.9	-49.2	-38.1	-21.6		
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 130086.0	128433.0	130317.0	135489.0	136955.0	138054.0	138898.0	140297.0	146899.6	152337.8		

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 100: 1993 SNA, escudo, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	232099.0	223156.0	240055.0	257706.0	263924.0	263313.0	267713.0	268697.0	281891.0	290935.8		
Less: Intermediate consumption, at purchaser's prices	115880.0	103898.0	119085.0	130181.0	132194.0	128616.0	131848.0	130030.0	137801.0	141782.1		
Equals: VALUE ADDED, GROSS, at basic prices	116219.0	119258.0	120970.0	127525.0	131730.0	134697.0	135865.0	138667.0	144090.0	149153.7		
Compensation of employees	41441.4	43179.4	47242.4	49524.7	53984.3	52902.9	56106.0	59025.5	59306.2	61879.3		
Taxes on production and imports, less Subsidies	223.4	418.4	313.8	527.9	564.0	717.7	948.4	1106.7	1069.5	1322.7		
Taxes on production and imports	273.3	456.6	317.7	536.3	571.6	722.5	952.4	1110.9	1072.3	1323.2		
Taxes on products	...	...	...	...	...	...	...	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Other taxes on production	273.3	456.6	317.7	536.3	571.6	722.5	952.4	1110.9	1072.3	1323.2		
Less: Subsidies	49.9	38.2	3.9	8.4	7.5	4.9	4.0	4.3	2.8	0.5		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	49.9	38.2	3.9	8.4	7.5	4.9	4.0	4.3	2.8	0.5		
OPERATING SURPLUS, GROSS	31819.7	29755.0	30442.1	33063.4	30137.2	32082.4	30420.9	29749.9	35010.8	35626.2		
MIXED INCOME, GROSS	42734.9	45905.3	42972.0	44409.0	47044.3	48994.3	48391.2	48785.2	48703.9	50325.5		
Gross capital formation	65376.1	59500.7	66024.2	70276.9	55920.9	48622.0	57147.8	47905.9	58449.2	66146.3		
Gross fixed capital formation	57285.2	52336.7	62624.9	69128.2	52844.4	46336.8	53317.2	45680.6	54886.0	58525.5		
Changes in inventories	8091.0	7163.9	3399.2	1148.7	3076.5	2285.2	3830.6	2225.3	3563.2	7620.8		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 100: 1993 SNA, escudo, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	14438.1	15407.2	15271.7	16243.9	17861.5	17948.3	17328.4	19389.8	18040.8	15924.6		
Less: Intermediate consumption, at purchaser's prices	3996.5	4103.4	4200.4	4641.9	5162.0	5221.5	4949.2	5523.6	4785.3	4260.1		
Equals: VALUE ADDED, GROSS, at basic prices	10441.6	11303.8	11071.3	11601.9	12699.5	12726.8	12379.2	13866.2	13255.5	11664.5		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 100: 1993 SNA, escudo, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	1541.6	2213.5	2615.4	2030.3	2298.3	2787.7	2888.8	3686.9	2277.5	2232.4		
Less: Intermediate consumption, at purchaser's prices	755.3	952.7	1248.7	1025.5	1258.3	1453.7	1455.4	1815.3	1087.9	1069.7		
Equals: VALUE ADDED, GROSS, at basic prices	786.3	1260.7	1366.7	1004.8	1039.9	1334.0	1433.4	1871.5	1189.6	1162.7		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 100: 1993 SNA, escudo, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	25774.3	26050.2	29493.4	33932.4	36278.3	37394.5	39247.1	41692.3	39364.5	40908.4		
Less: Intermediate consumption, at purchaser's prices	16915.8	16462.5	19318.2	23109.3	23914.5	23884.1	24603.4	25503.1	24454.6	25457.5		
Equals: VALUE ADDED, GROSS, at basic prices	8858.5	9587.7	10175.2	10823.1	12363.8	13510.4	14643.7	16189.2	14909.9	15450.9		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 100: 1993 SNA, escudo, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	1267.7	1015.4	916.8	800.5	694.3	692.7	827.1	672.2	700.5	618.3		
Less: Intermediate consumption, at purchaser's prices	253.5	241.9	209.1	188.6	144.9	97.9	116.9	106.1	108.9	97.7		
Equals: VALUE ADDED, GROSS, at basic prices	1014.2	773.6	707.7	611.8	549.4	594.8	710.2	566.1	591.6	520.6		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing (C)**

Series 100: 1993 SNA, escudo, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	17296.5	16802.8	19703.0	22774.5	23253.8	23465.6	25391.1	27487.3	26320.2	26578.8		
Less: Intermediate consumption, at purchaser's prices	10769.8	10113.9	12175.1	14720.6	14707.2	14549.2	15528.8	17098.0	16485.7	15962.8		
Equals: VALUE ADDED, GROSS, at basic prices	6526.6	6688.9	7527.9	8053.9	8546.5	8916.4	9862.4	10389.2	9834.6	10616.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

Series 100: 1993 SNA, escudo, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	5979.6	6591.4	6911.0	7931.7	9605.2	10031.6	10067.8	10571.0	8889.8	11302.5		
Less: Intermediate consumption, at purchaser's prices	5153.5	5115.3	5659.5	6638.4	7271.0	7287.8	7140.9	6466.6	5586.3	7625.1		
Equals: VALUE ADDED, GROSS, at basic prices	826.1	1476.2	1251.5	1293.3	2334.2	2743.8	2926.9	4104.3	3303.5	3677.4		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Water supply; sewerage, waste management and remediation activities (E)**

Series 100: 1993 SNA, escudo, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	1230.5	1640.5	1962.7	2425.8	2725.0	3204.6	2961.1	2961.9	3453.9	2408.8		
Less: Intermediate consumption, at purchaser's prices	738.9	991.4	1274.5	1561.7	1791.3	1949.2	1816.9	1832.4	2273.7	1771.8		
Equals: VALUE ADDED, GROSS, at basic prices	491.5	649.1	688.2	864.1	933.6	1255.4	1144.2	1129.5	1180.2	637.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 100: 1993 SNA, escudo, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	51394.4	42673.2	44522.3	48172.7	42078.3	41722.6	41909.5	36109.8	40105.3	41203.2		
Less: Intermediate consumption, at purchaser's prices	34985.9	26088.9	29549.2	32718.0	28875.4	28307.7	27631.1	23540.5	26616.0	25164.3		
Equals: VALUE ADDED, GROSS, at basic prices	16408.5	16584.3	14973.2	15454.7	13202.9	13414.9	14278.4	12569.4	13489.2	16038.9		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 100: 1993 SNA, escudo, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	71249.0	67624.1	74403.5	81110.4	87117.1	84531.2	83930.0	82136.2	87712.7	99600.4		
Less: Intermediate consumption, at purchaser's prices	35466.6	32058.2	37029.7	42017.7	46211.7	43357.8	44711.2	43526.5	46522.4	52689.7		
Equals: VALUE ADDED, GROSS, at basic prices	35782.4	35566.0	37373.8	39092.7	40905.4	41173.3	39218.8	38609.7	41190.3	46910.7		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 100: 1993 SNA, escudo, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	27390.1	27106.0	29328.1	31867.4	31094.0	28644.4	29247.7	27084.5	28104.1	31421.9		
Less: Intermediate consumption, at purchaser's prices	11850.0	10272.7	11718.4	12864.5	12309.3	11365.9	11527.2	10906.0	11425.7	12799.9		
Equals: VALUE ADDED, GROSS, at basic prices	15540.1	16833.4	17609.7	19002.9	18784.7	17278.5	17720.4	16178.5	16678.5	18622.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 100: 1993 SNA, escudo, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	30413.8	26279.2	30329.7	30956.8	31033.8	30725.1	31277.5	32816.5	32466.9	34415.7		
Less: Intermediate consumption, at purchaser's prices	14883.0	12199.4	15358.4	16763.3	17564.3	15895.4	18000.0	17645.0	16855.9	17602.7		
Equals: VALUE ADDED, GROSS, at basic prices	15530.7	14079.7	14971.4	14193.5	13469.6	14829.7	13277.5	15171.5	15611.0	16813.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 100: 1993 SNA, escudo, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	13445.2	14238.9	14745.6	18286.2	24989.3	25161.7	23404.8	22235.2	27141.7	33762.8		
Less: Intermediate consumption, at purchaser's prices	8733.6	9586.1	9952.9	12389.9	16338.2	16096.5	15183.9	14975.5	18240.8	22287.0		
Equals: VALUE ADDED, GROSS, at basic prices	4711.6	4652.8	4792.7	5896.3	8651.1	9065.2	8220.9	7259.7	8900.8	11475.8		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 100: 1993 SNA, escudo, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	11270.3	11539.9	10972.0	11720.0	12727.7	12643.8	12228.3	12103.4	13300.6	11821.6		
Less: Intermediate consumption, at purchaser's prices	4717.6	4702.4	4908.5	5630.7	6567.0	6679.1	6279.0	6263.1	7305.9	6195.6		
Equals: VALUE ADDED, GROSS, at basic prices	6552.7	6837.5	6063.5	6089.2	6160.6	5964.7	5949.3	5840.3	5994.7	5626.1		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 100: 1993 SNA, escudo, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	10370.1	9357.0	9545.2	9604.0	9742.8	9552.1	10094.3	10456.6	11088.5	12091.0		
Less: Intermediate consumption, at purchaser's prices	4354.2	4041.0	4425.9	4526.6	4505.5	4174.6	4108.6	4319.1	4649.1	4808.2		
Equals: VALUE ADDED, GROSS, at basic prices	6015.9	5316.0	5119.3	5077.4	5237.3	5377.5	5985.7	6137.6	6439.4	7282.8		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 100: 1993 SNA, escudo, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	14363.3	14250.2	15273.4	15750.0	16353.5	16405.6	16264.5	16718.2	21992.9	15875.7		
Less: Intermediate consumption, at purchaser's prices	3177.6	3018.1	3172.2	3640.4	3715.8	3808.1	3868.5	4096.1	6833.7	4914.6		
Equals: VALUE ADDED, GROSS, at basic prices	11185.7	11232.1	12101.2	12109.6	12637.7	12597.5	12396.0	12622.0	15159.2	10961.1		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 100: 1993 SNA, escudo, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	4898.8	5145.0	8358.4	6522.5	6332.6	7374.6	8005.7	9264.3	10302.7	11044.6		
Less: Intermediate consumption, at purchaser's prices	2117.2	2332.8	5551.6	3107.4	2683.0	3376.3	4654.5	4751.1	5232.6	5818.6		
Equals: VALUE ADDED, GROSS, at basic prices	2781.6	2812.2	2806.7	3415.1	3649.6	3998.3	3351.1	4513.2	5070.0	5226.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 100: 1993 SNA, escudo, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	1599.4	1532.1	3909.1	2387.8	2022.0	2079.6	2885.8	2906.3	2816.0	2966.6		
Less: Intermediate consumption, at purchaser's prices	784.3	855.8	3844.0	1407.0	1108.1	1155.6	2366.1	2011.8	1914.3	1954.3		
Equals: VALUE ADDED, GROSS, at basic prices	815.2	676.3	65.1	980.8	913.9	924.0	519.7	894.6	901.7	1012.4		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 100: 1993 SNA, escudo, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	3299.3	3612.9	4449.3	4134.8	4310.6	5295.0	5119.9	6358.0	7486.6	8077.9		
Less: Intermediate consumption, at purchaser's prices	1332.9	1477.0	1707.7	1700.4	1574.9	2220.7	2288.5	2739.4	3318.3	3864.3		
Equals: VALUE ADDED, GROSS, at basic prices	1966.4	2135.9	2741.6	2434.4	2735.7	3074.3	2831.4	3618.6	4168.4	4213.6		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 100: 1993 SNA, escudo, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	26537.8	29239.3	30116.6	32207.2	32203.1	32666.4	34986.5	36991.6	36292.5	38695.0		
Less: Intermediate consumption, at purchaser's prices	9660.2	10560.9	10306.2	9878.7	9285.3	8566.5	9433.6	10796.5	9843.0	10742.5		
Equals: VALUE ADDED, GROSS, at basic prices	16877.6	18678.3	19810.5	22328.5	22917.7	24099.9	25552.8	26195.1	26449.5	27952.5		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 100: 1993 SNA, escudo, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	15500.9	17853.7	17616.6	18781.7	18517.4	18287.7	19870.4	21465.9	19751.3	21137.6		
Less: Intermediate consumption, at purchaser's prices	6913.5	7891.9	7241.4	6693.1	6068.2	5473.6	6240.8	7331.9	6120.9	6602.8		
Equals: VALUE ADDED, GROSS, at basic prices	8587.4	9961.8	10375.2	12088.6	12449.2	12814.1	13629.6	14133.9	13630.4	14534.7		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 100: 1993 SNA, escudo, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	7850.0	7948.0	8560.4	9156.7	9878.9	9820.0	10278.8	10424.9	11005.9	11140.1		
Less: Intermediate consumption, at purchaser's prices	1444.0	1317.3	1461.2	1593.4	1801.9	1579.0	1637.9	1640.0	1743.2	1677.4		
Equals: VALUE ADDED, GROSS, at basic prices	6405.9	6630.7	7099.1	7563.3	8077.0	8241.0	8640.9	8784.9	9262.7	9462.7		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 100: 1993 SNA, escudo, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	3186.9	3437.6	3939.7	4268.8	3806.8	4558.7	4837.3	5100.8	5535.4	6417.2		
Less: Intermediate consumption, at purchaser's prices	1302.7	1351.8	1603.6	1592.2	1415.3	1513.9	1554.9	1824.6	1979.0	2462.2		
Equals: VALUE ADDED, GROSS, at basic prices	1884.2	2085.8	2336.1	2676.6	2391.5	3044.8	3282.4	3276.3	3556.4	3955.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 100: 1993 SNA, escudo, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	1803.2	1870.3	2098.3	2443.1	3229.1	3074.1	3718.5	3834.8	3690.7	3771.3		
Less: Intermediate consumption, at purchaser's prices	488.4	530.0	622.8	910.5	1273.8	1240.1	1608.8	1710.2	1558.0	1731.0		
Equals: VALUE ADDED, GROSS, at basic prices	1314.8	1340.3	1475.6	1532.6	1955.2	1834.1	2109.7	2124.6	2132.7	2040.3		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 100: 1993 SNA, escudo, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	381.1	566.0	487.6	433.2	878.6	697.0	864.8	976.8	750.2	1193.8		
Less: Intermediate consumption, at purchaser's prices	155.7	245.3	224.5	213.9	440.2	419.7	629.7	724.6	556.7	863.5		
Equals: VALUE ADDED, GROSS, at basic prices	225.4	320.7	263.2	219.3	438.4	277.3	235.1	252.1	193.5	330.3		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 100: 1993 SNA, escudo, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	861.0	755.0	1037.1	1426.8	1731.6	1738.1	2161.3	2145.4	2211.3	1840.7		
Less: Intermediate consumption, at purchaser's prices	332.6	284.7	398.3	696.6	833.6	820.3	979.1	985.6	1001.3	867.6		
Equals: VALUE ADDED, GROSS, at basic prices	528.3	470.2	638.8	730.2	897.9	917.8	1182.3	1159.8	1210.0	973.1		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 100: 1993 SNA, escudo, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	561.1	549.4	573.6	583.1	618.9	639.0	692.4	712.6	729.2	736.8		
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...		
Equals: VALUE ADDED, GROSS, at basic prices	561.1	549.4	573.6	583.1	618.9	639.0	692.4	712.6	729.2	736.8		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 4.1 Total Economy (S.1)**

Series 100: 1993 SNA, escudo, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	232099.0	223156.0	240055.0	257706.0	263924.0	263313.0	267713.0	268697.0	281891.0	290935.8		
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...		
Plus: Taxes less Subsidies on products	18479.0	16620.9	17598.3	20399.2	18621.4	19025.8	18570.9	20031.9	21691.8	23943.7		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Plus: Taxes on products	19410.9	17465.6	18350.1	21393.3	18895.9	19126.8	18677.5	20168.4	21858.8	24066.5		
Less: Subsidies on products	931.9	844.7	751.8	994.1	274.5	101.0	106.5	136.5	166.9	122.8		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	115880.0	103898.0	119085.0	130181.0	132194.0	128616.0	131848.0	130030.0	137801.0	141782.1		
GROSS DOMESTIC PRODUCT	134698.0	135879.0	138569.0	147924.0	150351.0	153723.0	154436.0	158699.0	165782.0	173097.4		
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...	...		
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	134698.0	135879.0	138569.0	147924.0	150351.0	153723.0	154436.0	158699.0	165782.0	173097.4		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	41441.4	43179.4	47242.4	49524.7	53984.3	52902.9	56106.0	59025.5	59306.2	61879.3		
Taxes on production and imports, less Subsidies	18702.4	17039.3	17912.1	20927.1	19185.5	19743.5	19519.3	21138.6	22761.3	25266.3		
Taxes on production and imports	19684.2	17922.2	18667.8	21929.5	19467.5	19849.4	19629.8	21279.3	22931.0	25389.6		
Taxes on products	19410.9	17465.6	18350.1	21393.3	18895.9	19126.8	18677.5	20168.4	21858.8	24066.5		
Other taxes on production	273.3	456.6	317.7	536.3	571.6	722.5	952.4	1110.9	1072.3	1323.2		
Less: Subsidies	981.8	882.9	755.7	1002.5	282.0	105.9	110.5	140.7	169.8	123.3		
Subsidies on products	931.9	844.7	751.8	994.1	274.5	101.0	106.5	136.5	166.9	122.8		
Other subsidies on production	49.9	38.2	3.9	8.4	7.5	4.9	4.0	4.3	2.8	0.5		
OPERATING SURPLUS, GROSS	31819.7	29755.0	30442.1	33063.4	30137.2	32082.4	30420.9	29749.9	35010.8	35626.2		
MIXED INCOME, GROSS	42734.9	45905.3	42972.0	44409.0	47044.3	48994.3	48389.5	48785.2	48703.9	50325.5		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	31819.7	29755.0	30442.1	33063.4	30137.2	32082.4	30420.9	29749.9	35010.8	35626.2		
MIXED INCOME, GROSS	42734.9	45905.3	42972.0	44409.0	47044.3	48994.3	48389.5	48785.2	48703.9	50325.5		
Compensation of employees	41328.4	42833.0	47160.2	49442.5	54019.4	52911.9	56039.0	58986.9	60021.6	62526.7		
Taxes on production and imports, less Subsidies	18702.4	17039.3	17912.1	20927.1	19185.5	19743.5	19519.3	21138.6	22761.3	25266.3		
Taxes on production and imports	19684.2	17922.2	18667.8	21929.5	19467.5	19849.4	19629.8	21279.3	22931.0	25389.6		
Taxes on products	19410.9	17465.6	18350.1	21393.3	18895.9	19126.8	18677.5	20168.4	21858.8	24066.5		
Other taxes on production	273.3	456.6	317.7	536.3	571.6	722.5	952.4	1110.9	1072.3	1323.2		
Less: Subsidies	981.8	882.9	755.7	1002.5	282.0	105.9	110.5	140.7	169.8	123.3		
Subsidies on products	931.9	844.7	751.8	994.1	274.5	101.0	106.5	136.5	166.9	122.8		
Other subsidies on production	49.9	38.2	3.9	8.4	7.5	4.9	4.0	4.3	2.8	0.5		
Property income	15635.2	16918.4 <sup>a</sup>	17510.9	24034.7	25608.1	26452.5	26691.7	27562.2	20323.1	21659.8		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	19067.2	20014.4	23708.3	29561.1	32091.0	31828.2	34317.0	33393.2	27042.9	28252.0		
GROSS NATIONAL INCOME	131153.0	132437.0 <sup>a</sup>	132289.0	142315.0	143903.0	148356.0	146743.0	152830.0	159778.0	167152.5		
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	131153.0	132437.0 <sup>a</sup>	132289.0	142315.0	143903.0	148356.0	146743.0	152830.0	159778.0	167152.5		
Current taxes on income, wealth, etc.	9297.7	8596.9	8522.5	9664.0	9491.1	9570.4	8706.3	10651.3	11835.6	13122.8		
Social contributions	5572.4	5822.9	6241.7	6237.1	7065.5	7120.2	7866.2	8103.9	9926.2	10627.0		
Social benefits other than social transfers in kind	5583.2	6065.5	6426.2	7415.6	7725.5	8174.5	7899.2	7345.9	7399.1	9143.4		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Other current transfers	35773.0	35855.1	42150.2	40786.6	33751.3	32246.1	32663.4	37535.0	43471.3	47696.3		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	9297.7	8596.9	8522.5	9664.0	9491.1	9570.4	8706.3	10651.3	11143.5 <sup>a</sup>	12997.8		
Social contributions	5572.4	5822.9	6241.7	6237.1	7065.5	7120.2	7866.2	8103.9	9926.2	10627.0		
Social benefits other than social transfers in kind	5583.2	6065.5	6426.2	7415.6	7725.5	8174.5	7899.2	7345.9	7399.1	9143.4		
Other current transfers	11871.3	11259.0	13860.1	12317.8	11518.7	9451.1	10624.0	12290.7	17234.1	18160.7		
GROSS DISPOSABLE INCOME	155055.0	157033.0 <sup>a</sup>	160579.0	170784.0	166136.0	171151.0	168783.0	178074.0	186172.0	196813.1		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	155055.0	157033.0 <sup>a</sup>	160579.0	170784.0	166136.0	171151.0	168783.0	178074.0	186172.0	196813.1		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	104603.0	111547.0	112865.0	120265.0	123619.0	127167.0	128676.0	133410.0	133415.0	144093.5		
Individual consumption expenditure	91953.4	97279.8	98831.8	105160.0	109713.0	113289.0	113701.0	117584.0	119706.0	129429.1		
Collective consumption expenditure	12649.6	14267.3	14032.8	15104.7	13905.7	13877.5	14974.3	15825.5	13708.4	14664.4		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
SAVING, GROSS	50452.1	45486.0 <sup>a</sup>	47714.4	50519.2	42517.2	43984.5	40107.0	44664.1	52757.0	52719.6		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	50452.1	45486.0 <sup>a</sup>	47714.4	50519.2	42517.2	43984.5	40107.0	44664.1	52757.0	52719.6		
Capital transfers, receivable less payable	2083.9	3670.0	3310.8	985.0	1122.3	533.4	658.8	1883.8	1263.3	1576.3		
Capital transfers, receivable	2127.3	4118.1	3477.7	1415.7	1411.2	735.2	1007.3	2242.8	2060.4	2653.3		
Less: Capital transfers, payable	43.4	448.1	166.9	430.7	288.9	201.8	348.5	359.0	797.2	1077.0		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>b</sup>	52536.0	48722.8	51025.2	51504.2	43639.4	44517.9	40765.7	46547.9	54020.3	54295.9		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	65376.1	59500.7	66024.2	70276.9	55920.9	48622.0	57147.8	47905.9	58449.2	66146.3		
Gross fixed capital formation	57285.2	52336.7	62624.9	69128.2	52844.4	46336.8	53317.2	45680.6	54886.0	58525.5		
Changes in inventories	8091.0	7163.9	3399.2	1148.7	3076.5	2285.2	3830.6	2225.3	3563.2	7620.8		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	-12840.1	-10344.7 <sup>a</sup>	-14999.0	-18772.7	-12281.5	-4104.1	-16382.0	-1358.0	-4428.9	-11850.4		

<sup>a</sup> Discrepancy between the Total Economy and the sum of the domestic sectors.

<sup>b</sup> Item does not consider consumption of fixed capital.

Table 4.2 Rest of the world (S.2)

Series 100: 1993 SNA, escudo, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	84979.1	77396.4	85591.0	95159.4	89978.2	84312.0	93719.8	93884.2	99406.6	116633.6		
Imports of goods	66202.5	58641.7	66556.3	76791.1	68286.7	62594.3	70628.7	70786.8	74963.1	90252.4		
Imports of services	18776.6	18754.8	19034.7	18368.3	21691.5	21717.7	23091.1	23097.4	24443.5	26381.2		
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	49698.3	42227.8	45270.8	52541.5	60789.7	62246.3	62332.0	71267.7	73324.9	79491.2		
Exports of goods	3117.1	2972.1	4299.1	5828.0	5426.5	6575.2	8062.5	15186.5	15704.9	17760.8		
Exports of services	46581.1	39255.7	40971.7	46713.5	55363.2	55671.1	54269.5	56081.2	57620.0	61730.4		
EXTERNAL BALANCE OF GOODS AND SERVICES	35280.8	35168.7	40320.3	42617.9	29188.5	22065.7	31387.8	22616.5	26081.7	37142.4		
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	35280.8	35168.7	40320.3	42617.9	29188.5	22065.7	31387.8	22616.5	26081.7	37142.4		
Compensation of employees	180.3	376.1	126.1	150.8	153.1	156.3	287.2	329.4	857.1	1250.5		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
Property income	5411.3	4842.4	7323.8	6581.9	7362.4	6361.7	8570.0	6776.8	7575.6	7632.5		
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...		
Social contributions	...	...	...	...	...	...	...	...	...	...		
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...		
Other current transfers	7878.4	6160.1	5725.6	7318.9	3975.7	4112.2	2831.5	2598.1	4238.3	4728.3		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	67.3	29.6	43.9	68.7	188.1	165.3	220.1	290.8	1572.6	1897.8		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
Property income	1979.4	1746.7	1126.4	1055.5	879.5	986.0	944.6	945.8	855.9	1040.3		
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...		
Social contributions	...	...	...	...	...	...	...	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	31780.2	30756.2	34015.7	35787.6	26208.2	26907.2	24870.9	27842.5	30475.5	34263.9		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
<b>CURRENT EXTERNAL BALANCE</b>	<b>14924.0</b>	<b>14014.7</b>	<b>18309.7</b>	<b>19757.7</b>	<b>13403.8</b>	<b>4637.5</b>	<b>17040.8</b>	<b>3241.7</b>	<b>5692.2</b>	<b>13426.7</b>		
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
<b>CURRENT EXTERNAL BALANCE</b>	<b>14924.0</b>	<b>14014.7</b>	<b>18309.7</b>	<b>19757.7</b>	<b>13403.8</b>	<b>4637.5</b>	<b>17040.8</b>	<b>3241.7</b>	<b>5692.2</b>	<b>13426.7</b>		
Capital transfers, receivable less payable	-2083.9	-3670.0	-3310.8	-985.0	-1122.3	-533.4	-658.8	-1883.8	-1263.3	-1576.3		
Capital transfers, receivable	43.4	448.1	166.9	430.7	288.9	201.8	348.5	359.0	797.2	1077.0		
Less: Capital transfers, payable	2127.3	4118.1	3477.7	1415.7	1411.2	735.2	1007.3	2242.8	2060.4	2653.3		
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	<b>12840.1</b>	<b>10344.7</b>	<b>14999.0</b>	<b>18772.7</b>	<b>12281.5</b>	<b>4104.1</b>	<b>16382.0</b>	<b>1358.0</b>	<b>4428.9</b>	<b>11850.4</b>		
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>12840.1</b>	<b>10344.7</b>	<b>14999.0</b>	<b>18772.7</b>	<b>12281.5</b>	<b>4104.1</b>	<b>16382.0</b>	<b>1358.0</b>	<b>4428.9</b>	<b>11850.4</b>		

**Table 4.3 Non-financial Corporations (S.11)**

Series 100: 1993 SNA, escudo, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	117929.0	106344.0	121058.0	132216.0	133245.0	132412.0	132771.0	131015.0	142339.0	144592.1		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	68372.9	58267.8	69394.5	77817.6	78207.7	77111.9	78446.8	75493.4	81165.6	82060.7		
VALUE ADDED GROSS, in basic prices	49556.3	48076.2	51663.7	54398.1	55036.9	55300.4	54324.3	55521.7	61173.1	62531.4		
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
VALUE ADDED NET, at basic prices	49556.3	48076.2	51663.7	54398.1	55036.9	55300.4	54324.3	55521.7	61173.1	62531.4		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	49556.3	48076.2	51663.7	54398.1	55036.9	55300.4	54324.3	55521.7	61173.1	62531.4		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	23095.6	22768.7	25577.5	26611.0	29380.4	28815.6	30288.9	32403.8	32391.6	34150.0		
Other taxes less Other subsidies on production	147.7	322.0	233.5	432.9	458.9	591.8	796.2	950.4	907.6	1126.3		
Other taxes on production	189.0	351.3	233.5	432.9	458.9	591.8	796.2	950.4	907.6	1126.3		
Less: Other subsidies on production	41.3	29.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
OPERATING SURPLUS, GROSS	26313.0	24985.5	25852.7	27354.2	25197.6	25892.9	23239.1	22167.6	27873.9	27255.2		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	26313.0	24985.5	25852.7	27354.2	25197.6	25892.9	23239.1	22167.6	27873.9	27255.2		
Property income	3016.4	2977.5	2648.6	7325.6	8371.0	9456.0	10206.1	9585.5	3925.8	4673.1		



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
II.1.2 Allocation of primary income account - Uses												
Property income	10046.7	10133.3	12420.9	17938.4	18973.5	18191.2	21867.2	19860.4	13120.1	13880.2		
BALANCE OF PRIMARY INCOMES	19282.8	17829.7	16080.5	16741.3	14595.2	17157.7	11578.0	11892.6	18679.6	18048.1		
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	19282.8	17829.7	16080.5	16741.3	14595.2	17157.7	11578.0	11892.6	18679.6	18048.1		
Social contributions	...	...	...	...	...	...	...	...	...	...		
Other current transfers	368.5	336.6	351.2	458.7	460.5	390.0	306.7	359.6	8039.1	7876.6		
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	3678.0	3581.2	3136.7	3906.7	3719.8	3391.5	2940.0	4620.3	4056.8	4765.5		
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...		
Other current transfers	835.8	739.9	880.6	1208.7	1117.5	1064.1	911.3	909.4	3253.9	3103.9		
GROSS DISPOSABLE INCOME	15137.4	13845.2	12414.4	12084.6	10218.4	13092.1	8033.3	6722.6	19408.1	18055.3		
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	15137.4	13845.2	12414.4	12084.6	10218.4	13092.1	8033.3	6722.6	19408.1	18055.3		
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
SAVING, GROSS	15137.4	13845.2	12414.4	12084.6	10218.4	13092.1	8033.3	6722.6	19408.1	18055.3		
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	15137.4	13845.2	12414.4	12084.6	10218.4	13092.1	8033.3	6722.6	19408.1	18055.3		
Capital transfers, receivable less payable	37.4	109.7	132.8	106.1	66.9	71.7	107.3	139.8	170.8	286.6		
Capital transfers, receivable	37.4	109.7	132.8	106.1	66.9	71.7	107.3	139.8	170.8	286.6		
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...		
III.1 Capital account - Changes in assets												
Gross capital formation	43237.4	37397.6	34644.4	43186.5	25269.4	23247.7	37897.0	28638.9	38403.8	48180.6		
Gross fixed capital formation	36220.9	31185.0	31696.5	42190.3	22601.5	21266.0	34614.2	26731.9	35350.2	40919.4		
Changes in inventories	7016.5	6212.6	2947.8	996.1	2668.0	1981.7	3282.8	1907.0	3053.6	7261.3		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	-28062.6	-23442.7	-22097.2	-30995.8	-14984.1	-10083.9	-29756.4	-21776.6	-18825.0	-29838.7		

Table 4.4 Financial Corporations (S.12)

Series 100: 1993 SNA, escudo, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	10370.1	9357.0	9545.2	9604.0	9742.8	9552.1	10094.3	10456.6	11088.5	12091.0		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	4354.2	4041.0	4425.9	4526.6	4505.5	4174.6	4108.6	4319.1	4649.1	4808.2		
VALUE ADDED GROSS, at basic prices	6015.9	5316.0	5119.3	5077.4	5237.3	5377.5	5985.7	6137.6	6439.4	7282.8		
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	6015.9	5316.0	5119.3	5077.4	5237.3	5377.5	5985.7	6137.6	6439.4	7282.8		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	2470.2	2573.6	2803.6	3104.9	3235.5	3354.6	3418.1	3496.0	3581.9	3683.5		
Other taxes less Other subsidies on production	63.3	66.3	58.7	55.3	61.7	64.9	67.6	54.9	63.8	71.8		
Other taxes on production	63.3	66.3	58.7	55.3	61.7	64.9	67.6	54.9	63.8	71.8		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	3482.4	2676.1	2257.1	1917.2	1940.1	1958.0	2499.9	2586.6	2793.6	3527.6		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	3482.4	2676.1	2257.1	1917.2	1940.1	1958.0	2499.9	2586.6	2793.6	3527.6		
Property income	8899.8	8913.2	9719.3	10573.9	10749.9	10512.2	10309.9	10842.6	10798.5	11266.4		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	3661.8	3921.3	4083.7	4669.9	5336.9	4935.4	5261.4	5494.5	5339.9	5053.6		
BALANCE OF PRIMARY INCOMES	8720.4	7667.9	7892.6	7821.2	7353.0	7534.8	7548.4	7934.7	8252.1	9740.5		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	8720.4	7667.9	7892.6	7821.2	7353.0	7534.8	7548.4	7934.7	8252.1	9740.5		
Social contributions	252.4	284.9	288.3	288.0	281.8	416.8	343.4	183.6	263.6	204.8		
Other current transfers	2014.5	2043.9	2101.2	2217.7	2117.9	2004.7	1939.1	2087.7	2201.3	2358.4		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	358.2	266.1	369.6	326.3	270.1	267.9	149.0	214.0	227.6	275.1		
Social benefits other than social transfers in kind	252.4	284.9	288.3	288.0	281.8	416.8	343.4	183.6	263.6	204.8		
Other current transfers	898.1	944.4	867.8	863.1	894.9	759.6	670.6	853.7	798.3	830.8		
GROSS DISPOSABLE INCOME	9478.5	8501.3	8756.4	8849.5	8305.9	8512.0	8667.9	8954.6	9427.6	10992.9		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	9478.5	8501.3	8756.4	8849.5	8305.9	8512.0	8667.9	8954.6	9427.6	10992.9		
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
SAVING, GROSS	9478.5	8501.3	8756.4	8849.5	8305.9	8512.0	8667.9	8954.6	9427.6	10992.9		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	9478.5	8501.3	8756.4	8849.5	8305.9	8512.0	8667.9	8954.6	9427.6	10992.9		
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...		
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...		
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...		
III.1 Capital account - Changes in assets												
Gross capital formation	1342.5	1532.3	1484.4	1876.9	1724.3	787.8	716.1	787.4	1308.0	933.2		
Gross fixed capital formation	1342.5	1532.3	1484.4	1876.9	1724.3	787.8	716.1	787.4	1308.0	933.2		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	8136.0	6969.0	7272.1	6972.6	6581.6	7724.2	7951.8	8167.2	8119.6	10059.7		

**Table 4.5 General Government (S.13)**

Series 100: 1993 SNA, escudo, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	25008.6	27680.1	28453.7	30248.2	29793.0	30501.1	32733.2	34766.1	33718.3	35736.0		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	8828.0	9732.8	9435.2	8734.0	7910.9	7357.0	8223.0	9577.8	8445.6	9167.1		
VALUE ADDED GROSS, at basic prices	16180.6	17947.3	19018.5	21514.1	21882.1	23144.1	24510.3	25188.3	25272.7	26568.8		
Less: Consumption of fixed capital	2268.6	2555.3	2486.8	3414.9	3859.8	4191.3	4401.6	4661.9	4864.0	4642.4		
VALUE ADDED NET, at basic prices	13684.2 <sup>a</sup>	15392.0	16531.7	18099.2	17690.7 <sup>a</sup>	18732.6 <sup>a</sup>	20108.7	20526.4	20408.8	21926.4		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	16180.6	17947.3	19018.5	21514.1	21882.1	23144.1	24510.3	25188.3	25272.7	26568.8		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	14156.4	15853.9	16686.2	17722.2	18882.6	18912.5	19828.4	20192.6	20929.5	21725.4		
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	2024.2	2093.4	2332.3	3792.0	2999.5	4231.6	4681.9	4995.7	4343.2	4843.4		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	2024.2	2093.4	2332.3	3792.0	2999.5	4231.6	4681.9	4995.7	4343.2	4843.4		
Taxes on production and imports, less Subsidies	18702.4	17039.3	17912.1	20927.1	19185.5	19743.5	19519.3	21138.6	22761.3	25266.3		
Taxes on production and imports	19684.2	17922.2	18667.8	21929.5	19467.5	19849.4	19629.8	21279.3	22931.0	25389.6		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Taxes on products	19410.9	17465.6	18350.1	21393.3	18895.9	19126.8	18677.5	20168.4	21858.8	24066.5		
Other taxes on production	273.3	456.6	317.7	536.3	571.6	722.5	952.4	1110.9	1072.3	1323.2		
Less: Subsidies	981.8	882.9	755.7	1002.5	282.0	105.9	110.5	140.7	169.8	123.3		
Subsidies on products	931.9	844.7	751.8	994.1	274.5	101.0	106.5	136.5	166.9	122.8		
Other subsidies on production	49.9	38.2	3.9	8.4	7.5	4.9	4.0	4.3	2.8	0.5		
Property income	2211.1	3133.7	3536.7	3398.6	3081.2	2976.6	2542.3	3631.1	3607.8	3142.7		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	1875.2	1912.4	2238.9	2421.5	3116.5	3642.5	3724.0	4486.1	4545.2	4869.9		
BALANCE OF PRIMARY INCOMES	21062.5	20354.0	21542.1	25696.2	22149.7	23309.2	23019.5	25279.2	26167.1	28382.5		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	21062.5	20354.0	21542.1	25696.2	22149.7	23309.2	23019.5	25279.2	26167.1	28382.5		
Current taxes on income, wealth, etc.	9297.7	8596.9	8522.5	9664.0	9491.1	9570.4	8706.3	10651.3	11835.6	13122.8		
Social contributions	5320.0	5537.9	5953.3	5949.1	6783.7	6703.4	7522.9	7920.3	9662.6	10422.2		
Other current transfers	16433.9	15379.0	18214.2	13828.4	13751.7	11709.0	12874.1	13952.7	14524.8	16725.2		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...		
Social benefits other than social transfers in kind	5330.8	5780.6	6137.9	7127.7	7443.8	7757.6	7555.8	7162.3	7135.6	8938.6		
Other current transfers	8958.7	8270.6	10891.2	9237.0	8505.9	6686.7	8014.3	9349.3	10152.3	10744.6		
GROSS DISPOSABLE INCOME	37824.5	35816.6	37203.1	38773.0	36226.6	36847.6	36552.6	41292.0	44757.6	48969.5		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	37824.5	35816.6	37203.1	38773.0	36226.6	36847.6	36552.6	41292.0	44757.6	48969.5		
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	22739.3	24708.4	25536.4	27400.9	25962.8	26836.9	28496.2	29918.3	28664.7	31146.5		
Individual consumption expenditure	10089.7	10441.1	11503.6	12296.2	12057.2	12959.3	13521.9	14092.8	14956.3	16482.1		
Collective consumption expenditure	12649.6	14267.3	14032.8	15104.7	13905.7	13877.5	14974.3	15825.5	13708.4	14664.4		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
SAVING, GROSS	15085.2	11108.2	11666.7	11372.1	10263.7	10010.8	8056.5	11373.6	16092.9	17823.0		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	15085.2	11108.2	11666.7	11372.1	10263.7	10010.8	8056.5	11373.6	16092.9	17823.0		
Capital transfers, receivable less payable	2003.2	3112.2	3011.1	448.3	766.5	259.9	203.0	1384.9	295.3	212.7		
Capital transfers, receivable	2046.6	3560.3	3178.0	879.0	1055.4	461.7	551.5	1744.0	1092.5	1289.7		
Less: Capital transfers, payable	43.4	448.1	166.9	430.7	288.9	201.8	348.5	359.0	797.2	1077.0		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>b</sup>	17088.3	14220.4	14677.8	11820.3	11030.2	10270.6	8259.5	12758.6	16388.3	18035.7		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	14164.5	14403.1	23935.0	19236.4	22320.3	18450.9	11571.5	12061.4	10932.1	12877.3		
Gross fixed capital formation	14164.5	14403.1	23935.0	19236.4	22320.3	18450.9	11571.5	12061.4	10932.1	12877.3		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Acquisitions of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	2923.8	-182.7	-9257.3	-7416.0	-11290.2	-8180.3	-3312.1	697.1	5456.1	5158.5		

<sup>a</sup> Discrepancy between gross value, consumption of fixed capital, and net value.

<sup>b</sup> Item does not consider consumption of fixed capital.

**Table 4.6 Households (S.14)**

Series 100: 1993 SNA, escudo, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	78791.0	79775.0	80998.0	85638.0	91143.0	90847.6	92114.1	92459.2	94745.6	98516.7		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	34325.0	31857.0	35829.0	39103.0	41570.0	39972.1	41069.5	40639.6	43540.4	45746.1		
VALUE ADDED GROSS, at basic prices	44467.0	47919.0	45169.0	46535.0	49574.0	50875.4	51044.6	51819.6	51205.2	52770.6		
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	44467.0	47919.0	45169.0	46535.0	49574.0	50875.4	51044.6	51819.6	51205.2	52770.6		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1719.2	1983.3	2175.1	2086.7	2485.9	1820.2	2570.6	2933.1	2042.7	2320.5		
Other taxes less Other subsidies on production	12.5	30.1	21.6	39.7	43.4	60.9	84.5	101.3	98.0	124.6		
Other taxes on production	21.0	39.0	26.0	48.0	51.0	65.8	88.5	105.6	100.8	125.1		
Less: Other subsidies on production	9.0	9.0	4.0	8.0	8.0	4.9	4.0	4.3	2.8	0.5		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	42735.0	45905.0	42972.0	44409.0	47044.0	48994.3	48389.5	48785.2	48703.9	50325.5		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	42735.0	45905.0	42972.0	44409.0	47044.0	48994.3	48389.5	48785.2	48703.9	50325.5		
Compensation of employees	41328.0	42833.0	47160.0	49443.0	54019.0	52911.9	56039.0	58986.9	60021.6	62526.7		
Property income	1508.0	1461.0	1606.0	2737.0	3406.0	3507.6	3633.4	3503.1	1991.1	2577.6		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	3483.0	4047.0	4965.0	4531.0	4664.0	5059.1	3464.4	3552.1	4037.6	4448.3		
BALANCE OF PRIMARY INCOMES	82088.0	86152.0	86774.0	92057.0	99806.0	100355.0	104597.0	107723.0	106679.0	110981.5		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	82088.0	86152.0	86774.0	92057.0	99806.0	100355.0	104597.0	107723.0	106679.0	110981.5		
Social contributions	...	...	...	...	...	...	...	...	...	...		
Social benefits other than social transfers in kind	5583.0	6065.0	6426.0	7416.0	7726.0	8174.5	7899.2	7345.9	7399.1	9143.4		
Other current transfers	16956.0	18096.0	21484.0	24282.0	17421.2	18142.3	17543.5	21135.1	18706.2	20736.1		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	5261.0	4750.0	5016.0	5431.0	5501.0	5911.0	5617.2	5817.1	7250.2	7957.2		
Social contributions	5572.0	5823.0	6242.0	6237.0	7065.0	7120.2	7866.2	8103.9	9926.2	10627.0		
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...		
Other current transfers	1179.0	1304.0	1221.0	1009.0	1000.0	940.6	1027.8	1178.3	3029.6	3481.4		
GROSS DISPOSABLE INCOME	92615.0	98437.0	102205.0	111077.0	111385.0	112700.0	115529.0	121105.0	112578.4	118795.4		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	92615.0	98437.0	102205.0	111077.0	111385.0	112700.0	115529.0	121105.0	112578.4	118795.4		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	81864.0	86839.0	87328.0	92864.0	97656.0	100330.0	100180.0	103491.0	104750.0	112947.0		
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...		
SAVING, GROSS	10751.0	11598.0	14877.0	18213.0	13729.2	12369.7	15349.3	17613.3	7828.5	5848.4		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	10751.0	11598.0	14877.0	18213.0	13729.2	12369.7	15349.3	17613.3	7828.5	5848.4		
Capital transfers, receivable less payable	43.0	448.0	167.0	431.0	288.9	201.8	348.5	359.0	797.2	1077.0		
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...		
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...		
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS <sup>a</sup>	10794.0	12046.0	15044.0	18644.0	14018.1	12571.5	15697.8	17972.3	8625.6	6925.4		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	6631.0	6167.0	5960.0	5978.0	6607.0	6135.6	6963.2	6418.1	7805.2	4155.2		
Gross fixed capital formation	5557.0	5216.0	5509.0	5825.0	6198.0	5832.1	6415.4	6099.9	7295.7	3795.7		
Changes in inventories	1074.0	951.0	451.0	153.0	409.0	303.5	547.8	318.2	509.6	359.6		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	4163.0	5879.0	9083.0	12667.0	7411.2	6435.9	8734.6	11554.2	820.4	2770.1		

<sup>a</sup> Item does not consider consumption of fixed capital.

# Cambodia

## Source

Reply to the United Nations national accounts questionnaire from the National Institute of Statistics, Ministry of Planning. The official estimates are prepared by the National Institute of Statistics (NIS), Ministry of Planning, with technical assistance from the Asian Development Bank (ADB).

## General

The latest estimates shown in the following tables have been prepared in accordance with the concepts and definitions of the System of National Accounts 1993 (1993 SNA). Previously, the estimates were prepared in accordance with the United Nations System of National Accounts 1968 (1968 SNA). When the scope and coverage differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, riel, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	35706.1	35445.4	41231.2	46278.2	48670.4	51668.0	56002.7	60355.8	66073.8	70530.4	75209.0	81654.6
Household final consumption expenditure	32511.7	31873.8	37256.3	42046.7	44255.6	47028.4	51010.7	55042.4	60417.0	64427.3	68744.0	74751.8
NPISHs final consumption expenditure	829.7	918.3	989.9	1097.3	1137.5	1197.5	1287.0	1350.0	1424.1	1500.6	1561.2	1614.7
General government final consumption expenditure	2364.7	2653.4	2985.1	3134.2	3277.4	3442.1	3704.9	3963.3	4232.7	4602.5	4903.8	5288.2
Gross capital formation	7813.1	9196.9	8171.1	8902.7	10492.5	12270.9	14899.8	16485.6	18446.6	20564.0	23341.4	26660.2
Gross fixed capital formation	7246.7	8665.4	7619.0	8316.3	9840.6	11619.0	14188.5	15738.1	17617.5	19670.8	22448.3	25697.2
Changes in inventories	566.4	531.4	552.1	586.4	651.9	651.9	711.3	747.5	829.2	893.1	893.1	963.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	27507.4	21192.9	25444.9	28159.1	32812.8	38260.6	42217.8	45315.3	49786.3	54510.9	61315.0	67209.0
Exports of goods	20751.6	14584.3	17997.0	20206.4	23547.9	27729.8	30773.3	33327.6	36989.5	40565.5	45836.4	50574.7
Exports of services	6755.9	6608.6	7447.9	7952.7	9264.9	10530.9	11444.5	11987.7	12796.7	13945.4	15478.6	16634.3
Less: Imports of goods and services	28444.9	24076.3	28003.4	30981.4	35543.7	41492.9	45188.6	48565.9	53350.3	57586.6	63014.4	68720.5
Imports of goods	24406.1	20132.0	23735.6	26296.2	30395.9	35790.5	38928.1	42081.6	46225.5	49917.8	54879.0	60028.7
Imports of services	4038.8	3944.4	4267.8	4685.3	5147.8	5702.4	6260.5	6484.3	7124.8	7668.8	8135.4	8691.8
Plus: Statistical discrepancy	-613.4	1297.9	204.2	-289.9	184.7	1513.0	-191.2	-168.1	285.5	963.9	2693.3	3210.7
Equals: GROSS DOMESTIC PRODUCT	41968.4	43056.7	47048.0	52068.7	56616.8	62219.5	67740.4	73422.7	81241.9	89830.5	99544.3	110014.0

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, riel, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2000</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	25248.7	25557.9	27871.9	30716.9	32168.1	34008.3	35479.1	37539.6	40041.1	41928.2	43905.5	46333.8
Household final consumption expenditure	22944.5	22828.5	24837.4	27437.2	28707.8	30371.0	31730.6	33632.0	35910.9	37562.2	39289.5	41489.7
NPISHs final consumption expenditure	691.3	766.7	826.5	899.9	943.8	989.0	1037.4	1077.6	1139.9	1180.3	1222.1	1253.8
General government final consumption expenditure	1612.9	1962.7	2208.0	2379.8	2516.6	2648.3	2711.1	2830.0	2990.3	3185.7	3393.9	3590.4
Gross capital formation	7206.2	7482.8	6890.6	7564.5	8800.0	10042.4	10921.5	12003.6	13198.9	13990.3	14829.9	15799.0
Gross fixed capital formation	6674.0	6942.3	6259.1	6933.0	8137.9	9380.3	10229.2	11312.3	12454.8	13213.8	14019.5	14988.5
Changes in inventories	532.2	540.5	631.5	631.5	662.1	662.1	692.3	691.3	744.1	776.5	810.5	810.5
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	23280.6	20983.8	25298.4	30075.8	34414.2	39239.8	43666.0	46815.4	50849.7	53525.2	56343.9	60738.3
Exports of goods	17612.9	15423.8	19032.2	22793.2	26382.3	30254.1	34089.2	36764.1	40027.9	41994.3	44057.3	47581.3
Exports of services	5667.7	5560.0	6266.1	7282.7	8031.9	8985.7	9576.8	10051.3	10821.8	11531.0	12286.6	13157.0
Less: Imports of goods and services	27780.2	24957.7	29155.9	33922.8	39643.4	45633.4	50258.4	53525.7	58136.3	60496.7	62953.2	66726.5
Imports of goods	24406.1	22181.6	26152.1	30559.9	35955.2	41654.0	45891.5	48968.1	53271.2	55474.9	57769.6	61232.2
Imports of services	3374.1	2776.1	3003.7	3362.9	3688.2	3979.4	4366.9	4557.6	4865.1	5021.8	5183.6	5494.2
Plus: Statistical discrepancy	712.2	-374.4	-501.8	-1881.8	-822.4	-128.8	374.0	176.3	16.0	243.4	830.0	433.5
Equals: GROSS DOMESTIC PRODUCT	28667.5	28692.4	30403.3	32552.7	34916.5	37528.2	40182.0	43009.3	45969.4	49190.5	52956.2	56578.1

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, riel, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	13745.1	14420.0	15938.3	17993.5	18999.4	19376.3	19469.9	19516.0	20101.4	20985.7	21912.6	22786.0
Agriculture, hunting, forestry	10628.7	11118.5	12389.2	14250.6	14944.4	15057.7	15141.3	15164.9	15491.9	16058.5	16645.7	17248.9
Agriculture, hunting and related service activities	9389.5	9865.0	11065.4	12880.3	13566.1	13656.5	13771.1	13817.4	14125.9	14640.2	15173.2	15674.2
Forestry, logging and related service activities	1239.3	1253.6	1323.8	1370.3	1378.3	1401.2	1370.2	1347.5	1366.0	1418.3	1472.6	1574.7
Fishing	3116.3	3301.5	3549.1	3742.9	4055.0	4318.6	4328.5	4351.1	4609.5	4927.2	5266.9	5537.1
Mining and quarrying	164.6	195.9	279.5	329.7	438.9	541.4	774.9	983.2	1238.8	1494.7	1803.6	2268.3
Manufacturing	6441.1	6207.6	6913.2	7900.2	8552.0	9499.9	10383.6	11757.7	12994.8	14542.3	16274.9	17906.7
Electricity, gas and water supply	211.9	229.7	251.6	269.8	294.3	319.1	360.2	403.8	450.5	505.4	566.9	626.8
Construction	2571.5	2693.7	2844.5	3029.2	3738.2	4463.1	5749.7	7178.3	9243.3	11169.4	13496.8	16851.6
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	5618.8	5811.6	6480.1	7014.0	7722.2	8643.1	9755.4	10502.1	11501.8	12621.4	13852.6	15173.2 <sup>a</sup>



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	3719.8	3878.1	4378.4	4763.3	5107.2	5561.2	6317.9	6940.3	7692.5	8521.2	9439.2	10102.6
Hotels and restaurants	1899.0	1933.5	2101.7	2250.8	2615.0	3081.9	3437.4	3561.8	3809.3	4100.3	4413.4	4800.1
Transport, storage and communications	3102.0	3223.6	3565.3	3961.0	4263.9	4747.1	5366.1	5910.2	6675.5	7265.5	7907.7	8618.2
Financial intermediation; real estate, renting and business activities	3252.7	3235.1	3250.4	3524.8	4098.7	4506.7	5346.9	6090.9	7004.3	7998.0	9133.7	10104.6
Financial intermediation	549.5	594.1	670.1	796.9	922.7	1014.2	1253.3	1389.1	1555.6	1741.4	1949.3	2148.2
Real estate, renting and business activities	2703.2	2641.1	2580.3	2727.9	3176.0	3492.5	4093.6	4701.8	5448.7	6256.6	7184.4	7956.3
Public administration and defence; compulsory social security	767.8	768.5	806.9	844.0	858.3	896.8	953.8	1022.3	1098.6	1182.4	1272.7	1362.3
Education; health and social work; other community, social and personal services <sup>b</sup>	3559.8	3662.8	3919.3	4184.0	4465.5	4821.8	5352.9	5720.7	6123.9	6615.0	7145.4	7750.8
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, in basic prices	39435.4	40448.5	44249.0	49050.3	53431.4	57815.3	63513.3	69085.3	76432.9	84379.9	93367.0	1574.7
Less: Financial intermediation services indirectly measured (FISIM)	420.9	471.9	529.1	568.5	661.3	728.7	848.5	926.7	1037.5	1149.2	1273.1	1390.9
Plus: Taxes less Subsidies on products	2953.9	3131.3	3381.8	3672.3	4005.8	4404.3	4882.6	5385.0	5981.9	6749.9	7616.6	8408.2
Plus: Taxes on products	3004.1	3182.3	3435.4	3757.7	4100.2	4504.7	4993.1	5505.9	6117.4	6900.0	7782.7	8589.4
Less: Subsidies on products	50.1	51.0	53.6	85.4	94.4	100.4	110.6	120.9	135.4	150.0	166.2	181.2
Equals: GROSS DOMESTIC PRODUCT	41968.4	43056.7	47048.0	52068.7	56681.6 <sup>c</sup>	61490.9 <sup>c</sup>	67436.8 <sup>c</sup>	73422.7	81241.9	89830.5	99544.3	110014.0

<sup>a</sup> Discrepancy between components and total.

<sup>b</sup> Refers to Other services.

<sup>c</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices) since data have not been revised.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

**Series 100:** 1993 SNA, riel, Western calendar year

**Data in billions**

Series 100: 1990-2019, non-Western calendar year												Data in billion
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Base year	2000											
Industries												
Agriculture, hunting, forestry; fishing	7583.8	7994.7	8311.0	8567.0	8935.9	9075.9	9101.4	9119.9	9233.3	9401.2	9517.5	9453.9
Agriculture, hunting, forestry	5683.7	5980.6	6248.6	6440.6	6666.4	6683.7	6706.5	6718.6	6818.8	6934.4	6989.7	6986.7
Agriculture, hunting and related service activities	5163.0	5454.2	5721.1	5913.8	6152.9	6185.0	6213.7	6229.9	6338.4	6460.4	6522.9	6528.4
Forestry, logging and related service activities	520.6	526.4	527.4	526.8	513.5	498.7	492.8	488.6	480.4	474.0	466.8	458.4
Fishing	1900.1	2014.1	2062.4	2126.5	2269.5	2392.2	2394.9	2401.3	2414.4	2466.9	2527.7	2467.1
Mining and quarrying	125.9	151.1	193.4	231.7	293.1	346.5	431.0	517.0	614.9	720.5	830.7	1009.9
Manufacturing	5681.1	4799.9	6218.8	7224.1	7719.6	8477.8	9041.3	9875.3	10517.2	11252.6	12287.0	13102.0
Electricity, gas and water supply	164.1	178.0	190.8	200.5	216.3	231.5	253.9	278.2	299.8	328.4	360.9	386.4
Construction	1898.8	1993.7	1485.3	1603.0	1894.8	2178.8	2614.4	3117.3	3796.6	4479.9	5252.8	6237.5
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	3766.5	3893.2	4234.6	4453.4	4829.3	5318.4	5728.7	6058.0	6371.9	6762.6	7194.4	7549.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2000</b>											
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	2454.9	2558.0	2749.8	2870.9	3048.4	3291.9	3577.6	3854.6	4101.1	4369.0	4662.3	4945.4
Hotels and restaurants	1311.6	1335.2	1484.8	1582.5	1781.0	2026.5	2151.1	2203.4	2270.8	2393.6	2532.1	2603.6
Transport, storage and communications	1748.7	1816.8	1962.2	2076.0	2202.4	2398.9	2584.2	2792.1	3008.5	3248.7	3493.2	3802.5
Financial intermediation, real estate, renting and business activities	2611.9	2594.3	2328.1	2481.0	2808.1	3039.3	3454.7	3831.3	4276.7	4543.6	4883.7	5273.7
Financial intermediation	454.0	490.4	556.6	640.6	730.1	796.0	902.3	976.2	1053.7	1134.4	1219.9	1316.0
Real estate, renting and business activities	2157.9	2103.9	1771.5	1840.5	2078.0	2243.3	2552.4	2855.2	3223.0	3409.2	3663.8	3957.7
Public administration and defence; compulsory social security	348.6	352.1	392.6	405.2	411.3	428.7	450.1	470.7	495.7	523.4	554.0	585.0
Education; health and social work; other community, social and personal services <sup>a</sup>	2741.8	2821.3	2939.8	3033.5	3206.6	3440.5	3685.5	3874.4	4124.9	4378.9	4642.3	4847.2
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, in basic prices	26671.0	26595.1	28256.5	30275.4	32517.5	34936.3	37345.3	39934.3	42739.4	45639.9	49016.5	52246.9
Less: Financial intermediation services indirectly measured (FISIM)	341.8	382.8	418.8	457.1	530.1	599.0	652.2	709.5	762.6	828.5	901.3	972.5
Plus: Taxes less Subsidies on products	2338.3	2480.1	2604.1	2778.6	2994.2	3242.0	3545.0	3844.7	4155.5	4522.7	4917.9	5387.3
Plus: Taxes on products	2374.4	2516.9	2642.5	2822.8	3042.3	3293.1	3601.0	3904.9	4222.4	4594.3	4994.9	5303.7
Less: Subsidies on products	36.1	36.8	38.5	44.2	48.1	51.1	56.0	60.2	66.9	71.6	77.0	83.6
Equals: GROSS DOMESTIC PRODUCT	28667.5	28692.4	30403.3	32552.7	34933.4	37528.2	40182.0	43009.3	45969.4	49262.5	52956.2	56578.1

<sup>a</sup> Refers to Other services.

## Cameroon

### Source

The national accounts of Cameroon are compiled by the National Accounts Division of the Department of Economic Syntheses of the National Institute of Statistics (NIS).

Results have been issued in several official publications since 1994 which was when work started on the modernization and revision of the national accounts and the migration was made from the 1968 System of National Accounts (1968 SNA) to the 1993 SNA. The first publications, entitled "National Accounts of Cameroon using 1993 SNA", were issued in April 1999, April 2000 and May 2002 and included the series of accounts from the base year 1989/90 to 2000/01. Subsequently, two technical evaluation missions of the International Monetary Fund (IMF), which took place from September 29 - October 9, 2003 and from December 6 - 17, 2004, audited the methodology used to prepare the accounts and the quality of the data. Following these missions, the IMF experts concluded that the methodology used was in conformity with the 1993 SNA and that the results obtained could be published and used.

The work on the rebasing of national accounts according to the 2008 SNA started in 2008. The base year was changed from 1989/90 to 2005. For the 2005 base year: some of the conceptual changes introduced by the 2008 SNA were integrated (ventilation of FISIM, used of adjusted claims for non-life insurance, R&D, etc.), the industry classification was aligned to the ISIC Rev. 4 and data from major national statistical operation were integrated, namely: the General Population and Housing Census (RGPH 2005), the Employment and Informal Sector Survey (EESI 2005), the third Cameroonian Household Survey (ECAM 2007), and the General Enterprises Census (RGE 2009). Also, the central framework was extended to the compilation of financial accounts.

The rebasing work was followed by the GDP backcasting for the period 1993-2004. Data compiled using this framework cover the period 1993-2017.

The results are also available on the NIS website: [www.statistics-cameroon.org](http://www.statistics-cameroon.org).

### General

Prior to 1994, national accounts estimates were prepared using 1968 SNA. Thus the input-output tables were published for the period from 1965/66 to 1988/89. Then the national accounts were compiled according to 1993 SNA for the period from 1993 to 2014 with 1989/90 as base year and 2000 as price reference year.

The national accounts are now compiled using the 2008 SNA. The compilation process comprises six main stages: (i) classification and inventory of sources - this is a one-time operation, performed when the base year is selected, which is in theory changed every 10 years; (ii) collection and processing of data sources; (iii) reconciliation (cross-checking of various data sources for each operation involving goods and services and allocation); (iv) analytical work including compilation of supply-use balances, branch accounts and accounts of institutional sectors (who-to-whom matrix); (v) preparation of digests; and (vi) post-digest work (preparation of the next exercise). Methodology guidelines describing these different stages have been published and a summary is given in the national accounts published in 2015. The industry classification has been revised in compliance with revision of the International Standard Industrial Classification of All Economic Activities (ISIC rev. 4). The summary tables generally published are: • Supply and use tables valued at current prices, at constant prices of previous year and at constant prices of 2005; • Integrated economic accounts tables.

Since 1994, national accounts are compiled using the ERETES software system. This software was developed with the support of the French cooperation agency and the European Union. The ERETES system has three main functions: • A database comprising: (i) storage space for two years of data, facilitating comparisons; and (ii) working tables for compilation of the supply-use balances, branch accounts and the who-to-whom matrix; • A management system for coordinating an exercise of preparing national accounts, by assigning tasks among team members and networking; • Methodological guidelines for compilation of accounts using a plan of the various

stages of work, help screens for each stage and assistance in monitoring work done. It also has subsidiary functions, for instance for the publication of summary tables and of any other information available in the database.

## **Methodology:**

### **Overview of GDP Compilation**

In Cameroon, GDP is calculated using the following three approaches: production, expenditure and income. The first two approaches use data from the supply and use tables, while the third uses data from the integrated economic tables. The process involves parallel estimations of goods and services transactions and distribution operations. The estimates of these different transactions are then cross-checked in the working tables (supply-use balances, production accounts and who-to-whom matrix). Supply and uses balances are compiled for each of the 299 products of the detailed classification of products and production accounts for each of the 114 industries of the industry classification. The who-to-whom matrix is prepared for the various operations covered by the integrated economic tables. For each distribution operation, the goal is to match institutional sectors that provide it and those that receive it.

### **Expenditure Approach**

The final consumption expenditures of public administrations and non-profit institutions serving households (NPISH) are derived from estimates of their non-merchandise production, which is in turn calculated from data from various government and private sources.

Final consumption expenditures are also classified into separate individual and collective non-merchandise categories. Final consumption household expenditures are of two types: merchandise and non-merchandise. The data sources used to date are: (i) the 2007 Cameroonian household survey (ECAM III); (ii) the 2005 and 2010 1-2 employment and informal sector survey (EESI I & II); (iii) the General Population and Housing Census (RGPH 2005); and (iv) the General Enterprises Census (RGE 2009). The volume index by product is estimated while the price index by product is derived from the national price index. These indices are then used to calculate final consumption levels at constant and current prices for a given year.

The gross fixed private capital formation is derived largely from the statistical and tax declarations of companies/firms. The variables noted concern, inter alia, the value of land, non-residential buildings, residential buildings, other types of construction, plantations, transportation equipment, farming equipment, and plant and equipment under construction. The accounts also cover the different stocks of products (raw materials, products in manufacture, finished products and products for resale). Gross fixed capital formation is obtained from documents on the credit situation that describe central government expenditures, government accounts, financial statements or operating accounts of decentralized public administrations, communal budgets and communal administrative accounts for local collectivities.

Figures for imports and exports of goods and services are obtained from customs and balance of payments statistics. A conversion table is prepared to convert the foreign trade data submitted under the Harmonized Commodity Description and Coding System (HS) to the corresponding national accounts product classification. Price indices are calculated from trends in unit values and the volume index from the ratio between the value and price indices. The balance of payments is prepared by the Ministry of Finance and a conversion table is prepared to establish equivalences between its product classifications and those used in the national accounts.

### **Income Approach**

Data on workers' wages and taxes net of subsidies on the production of non-financial and financial companies are obtained from the statistical and tax declarations of companies. With regard to the central government, the same data is obtained from monthly wage figures, the table of financial operations of the State, and from the accounts of local collectivities and public establishments. Data for the household sector is obtained from the statistical and tax declarations of individual entrepreneurs and/or from analysis of the informal sector survey results. The combined

gross surplus from operations and income is obtained from the balance between the value added from the production account of each institutional sector and the above elements. It should be noted, lastly, that sector accounts are prepared at current prices only.

## Production Approach

Data on the merchandise and non-merchandise production and on intermediate consumption in the different economic sectors are obtained from various sources. Data on production are at basic prices while data on intermediate consumption are at acquisition prices.

Data on the production of subsistence and industrial export crops are obtained from the statistics of the Ministry of Agriculture and Rural Development. The value is calculated using data from the survey on the price formation of subsistence crops carried out by the National Statistics Institute and the export unit prices or world prices. Data on livestock and fisheries are obtained from the Ministry of Fisheries and Animal Industries. In the absence of data on changes in the size of herds, the model used is based on the final consumption of meat and the rate of transformation from cattle on the hoof to meat. Data on the production and intermediate consumption of agroforestry and forestry development and from the extractive and manufacturing industries, among others, are obtained from the statistical and tax declarations of enterprises in these sectors. It should be noted that the statistical and tax declaration is prepared each year by enterprises in the formal sector reporting on their financial and accounting situation.

Data on the production of banks and microfinance, insurance and insurance brokerage institutions are also obtained from the statistical and tax declarations and from the insurance market report prepared annually by the Ministry of Finance. The value of the non-merchandise production of public administrations is calculated from the wage bill, intermediate consumption and other taxes less any subsidies on production and fixed capital consumption. Data is also obtained from the various public administration records referred to above. Data on the various types of taxes, including value-added tax, customs charges and export taxes, is obtained from government accounts, which cover income from government administrations, public financial statistics, tax statements and Cameroonian financial legislation.

Given the size of the informal economy of Cameroon, two matrices of production and intermediate consumption by sector of activity are also prepared in order to reflect the value created by this sector of the economy. The data sources used to date are the 2005 and 2010 1-2 surveys on employment and informal sector (EESI I & II). In the absence of source data, employment data and estimates of the consistency of technical coefficients and labour productivity (level of production divided by jobs) are sometimes used.

Where possible, volume indices are calculated from changes in quantity and the price index is often calculated from the consumer price index.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, CFA franc, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Expenditures of the gross domestic product											
Final consumption expenditure	9432.1	9988.4	10562.5	11203.0	12091.8	13011.8	14016.6	15168.4	15885.5	16484.7	17535.4	18849.0
Household final consumption expenditure	7874.0	8296.5	8803.2	9223.2	9955.4	10703.7	11562.8	12549.7	13152.8	13817.9	14722.4	16344.1 <sup>a</sup>
NPISHs final consumption expenditure	244.7	266.5	284.6	303.3	320.9	338.2	354.1	373.9	387.2	402.5	425.9	...
General government final consumption expenditure	1313.3	1425.5	1474.8	1676.6	1815.4	1969.9	2099.7	2244.9	2345.5	2264.4	2387.1	2505.0
Individual consumption expenditure	306.7	324.1	351.4	361.2	343.8	371.4	2268.4	...	...	...	...	...
Collective consumption expenditure	1006.7	1101.4	1123.4	1315.4	1471.7	1598.5	-168.7	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Gross capital formation	2851.4	2907.0	3004.8	3342.2	3383.6	3683.8	4156.1	4095.2	4373.5	4661.3	4899.3	5245.5
Gross fixed capital formation	2866.3	2899.2	3038.7	3348.4	3382.3	3614.4	4101.3	4214.3	4370.5	4670.1	4896.4	5264.3
Changes in inventories Acquisitions less disposals of valuables	-14.9	7.8	-34.0	-6.1	1.2	69.4	54.8	-119.1	3.0	-8.9	2.9	-18.8
Exports of goods and services	3436.5	2629.5	2870.9	3589.8	3880.8	4086.1	4308.4	4070.3	3721.8	3777.8	4151.0	4574.9
Exports of goods	2762.6	1982.6	2239.9	2670.9	2917.4	3032.0	3252.9	3091.7	2708.7	2689.9	2917.7	3215.7
Exports of services	673.9	646.8	631.0	918.9	963.4	1054.0	1055.5	978.6	1013.1	1087.9	1233.3	1359.1
Less: Imports of goods and services	3893.5	3239.5	3489.8	4292.0	4497.5	4800.4	5204.8	5048.5	4636.0	4595.4	5093.2	5900.2
Imports of goods	2721.3	2356.8	2610.9	3356.9	3442.4	3579.8	3940.3	3822.2	3356.0	3242.2	3642.1	4218.8
Imports of services	1172.1	882.7	878.9	935.1	1055.1	1220.7	1264.5	1226.3	1280.1	1353.3	1451.1	1681.3
Equals: GROSS DOMESTIC PRODUCT	11826.4	12285.3	12948.4	13843.1	14858.6	15981.3	17276.3	18285.4	19344.8	20328.4	21492.5	22769.3

<sup>a</sup> Includes NPISH final consumption expenditure.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2005											
Expenditures of the gross domestic product												
Final consumption expenditure	8613.9	8829.3	9154.8	9489.5	9907.4	10507.9	11045.7	11620.7	12006.0	12402.2	12970.7	13588.8
Household final consumption expenditure	7037.2	7156.4	7367.1	7585.3	7936.5	8436.7	8889.3	9368.0	9682.5	10100.0	10574.6	11441.9 <sup>a</sup>
NPISHs final consumption expenditure	226.2	234.7	249.4	259.4	269.4	276.7	284.3	292.6	301.2	311.9	327.2	...
General government final consumption expenditure	1350.4	1438.2	1538.3	1644.8	1701.6	1794.5	1872.2	1960.1	2022.3	1990.3	2068.9	2146.9
Gross capital formation	2564.1	2624.1	2695.2	3022.1	3104.4	3315.9	3714.6	3704.0	3946.1	4113.2	4434.5	4675.2
Gross fixed capital formation	2573.8	2584.0	2684.1	2999.6	3081.4	3252.4	3675.1	3768.3	3948.5	4106.1	4401.3	4631.9
Changes in inventories	-9.8	40.1	11.2	22.5	23.1	63.5	39.5	-64.4	-2.4	7.1	33.2	43.3
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	2675.4	2385.0	2485.3	2679.0	2766.1	2880.9	3032.6	3225.7	3205.3	3154.3	3228.0	3645.6
Exports of goods	2099.3	1853.1	1959.1	1945.6	2025.8	2083.1	2299.9	2548.3	2435.9	2314.1	2367.8	2672.1
Exports of services	576.1	531.9	526.2	733.4	740.3	797.8	732.8	677.5	769.4	840.3	860.3	973.3
Less: Imports of goods and services	3222.7	2974.0	3099.1	3490.5	3546.2	3812.0	4141.6	4127.6	4064.2	4040.7	4369.3	5018.9
Imports of goods	2144.1	2199.1	2337.7	2737.6	2721.0	2870.6	3184.5	3220.3	3154.8	3034.3	3315.5	3810.7
Imports of services	1078.6	774.9	761.4	753.0	825.3	941.4	957.1	907.3	909.4	1006.4	1053.7	1208.0
Equals: GROSS DOMESTIC PRODUCT	10630.6	10864.3	11236.2	11700.1	12231.7	12892.7	13651.4	14422.9	15093.3	15629.0	16263.9	16890.9

<sup>a</sup> Includes NPISH final consumption expenditure.

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	1548.8	1677.8	1821.5	1866.0	2038.8	2221.2	2457.8	2701.2	2813.3	2921.6	3099.9	3328.3
Crop and animal production, hunting and related service activities	1223.3	1362.8	1476.2	1501.4	1651.4	1803.7	1964.5	2151.0	2258.3	2304.1	2457.9	2307.3
Forestry and logging	283.0	270.6	299.1	314.5	333.6	361.2	434.0	486.0	488.1	543.3	559.3	618.2
Fishing and aquaculture	42.5	44.4	46.2	50.1	53.9	56.3	59.3	64.2	67.0	74.2	82.7	403.0
Manufacturing, mining and quarrying and other industrial activities	3010.7	2796.2	2957.5	3198.3	3538.8	3694.9	3895.2	3737.8	3784.6	4093.6	4368.8	4587.4
Mining and quarrying	1175.3	775.7	924.9	983.1	1101.9	1092.4	1164.5	803.2	645.0	740.8	1025.0	1071.3
Manufacturing	1685.3	1871.7	1873.2	2033.1	2240.4	2396.3	2491.8	2681.2	2874.9	3074.5	3065.3	3244.3
Electricity, gas, steam and air conditioning supply	69.8	65.1	73.0	92.1	101.3	106.1	133.4	135.9	148.9	154.7	158.2	149.6
Water supply; sewerage, waste management and remediation activities	80.3	83.6	86.4	90.0	95.3	100.1	105.5	117.5	115.8	123.6	120.2	122.2
Construction	501.4	525.7	561.6	565.9	643.6	720.8	793.6	866.8	947.1	1047.1	1172.3	1306.5
Wholesale and retail trade, transportation and storage, accommodation and food service activities	2840.2	3098.2	3330.2	3523.6	3743.2	4050.9	4339.6	4663.2	4929.7	5173.9	5420.2	5812.8
Wholesale and retail trade; repair of motor vehicles and motorcycles	1928.8	1997.8	2131.3	2276.4	2436.2	2584.2	2790.6	2891.8	2951.6	3112.6	3206.7	3417.2
Transportation and storage	569.8	684.4	760.8	797.6	823.8	930.5	993.6	1094.1	1199.6	1222.8	1297.3	1379.9
Accommodation and food service activities	341.6	416.0	438.1	449.6	483.2	536.3	555.4	677.4	778.5	838.4	916.2	1015.7
Information and communication	262.8	253.9	269.5	284.7	291.7	301.7	322.3	331.1	374.4	365.3	334.8	343.3
Financial and insurance activities	251.3	267.1	290.7	465.8	381.3	431.5	466.7	499.0	544.6	584.6	641.4	663.7
Real estate activities	616.9	635.6	652.1	659.4	723.0	800.7	818.1	859.2	930.8	962.9	1030.3	...
Professional, scientific, technical, administrative and support service activities	630.1	686.3	649.4	693.0	739.1	799.4	859.8	901.7	1082.6	1018.7	1061.6	...
Professional, scientific and technical activities	630.1	686.3	649.4	693.0	739.1	799.4	859.8	901.7	1082.6	1018.7	1061.6	...
Administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	1131.5	1222.3	1260.5	1401.0	1506.0	1640.5	1757.9	1855.6	1954.4	2036.6	2131.3	2175.2
Public administration and defence; compulsory social security	536.5	581.6	578.5	676.2	737.9	818.1	873.2	936.6	978.1	1024.2	1070.2	...
Education	340.7	365.8	395.8	417.4	443.6	478.8	517.7	553.9	599.9	623.0	653.6	...
Human health and social work activities	254.3	275.0	286.3	307.4	324.5	343.7	367.0	365.0	376.5	389.4	407.6	...
Other service activities	270.1	295.9	297.5	319.2	335.6	360.6	390.8	412.6	432.5	458.2	476.7	2724.7 <sup>a</sup>
Arts, entertainment and recreation	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities <sup>b</sup>	270.1	295.9	297.5	319.2	335.6	360.6	390.8	412.6	432.5	458.2	476.7	2724.7
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	11063.7	11459.0	12090.6	12976.8	13941.1	15022.1	16101.7	16828.1	17794.1	18662.6	19737.3	20941.8
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Plus: Taxes less Subsidies on products	762.7	826.3	857.8	866.4	917.5	959.1	1174.6	1457.2	1550.7	1665.8	1755.2	1827.4
Equals: GROSS DOMESTIC PRODUCT	11826.4	12285.3	12948.4	13843.1	14858.6	15981.3	17276.3	18285.4	19344.8	20328.4	21492.5	22769.3

<sup>a</sup> Includes Professional, scientific and technical activities (M), and Administrative and support service activities (N) of ISIC Rev. 4 industry classification. Includes Real estate activities (L) of ISIC Rev. 4

<sup>b</sup> Includes Arts, entertainment and recreation (R), and Private households with employed persons (T) of ISIC Rev. 4 industry classification.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2005											
Industries												
Agriculture, forestry and fishing	1438.2	1449.6	1532.5	1572.5	1630.0	1744.5	1852.4	1950.4	2048.7	2114.5	2221.8	2286.2
Crop and animal production, hunting and related service activities	1139.6	1170.8	1232.5	1268.3	1316.1	1417.0	1485.1	1581.1	1673.0	1716.0	1796.7	1606.6
Forestry and logging	257.9	235.9	256.2	259.1	266.1	278.7	317.0	317.5	321.2	341.6	366.4	358.4
Fishing and aquaculture	40.7	42.9	43.8	45.1	47.7	48.8	50.3	51.9	54.4	56.9	58.6	321.1
Manufacturing, mining and quarrying and other industrial activities	2436.7	2418.9	2384.0	2465.2	2589.8	2762.0	2901.7	3186.7	3249.4	3227.9	3287.9	3454.3
Mining and quarrying	846.5	781.5	710.8	662.9	686.0	743.4	849.4	1059.8	1024.0	859.1	837.2	905.1
Manufacturing	1444.2	1500.6	1533.4	1654.3	1748.4	1851.0	1871.1	1928.7	2025.3	2156.2	2234.2	2329.7
Electricity, gas, steam and air conditioning supply	71.0	60.5	61.5	67.8	71.2	79.9	89.9	97.9	101.1	107.1	108.4	108.9
Water supply; sewerage, waste management and remediation activities	75.0	76.2	78.4	80.2	84.3	87.7	91.2	100.4	99.0	105.4	108.1	110.6
Construction	536.0	541.1	540.0	557.3	587.2	633.9	681.7	739.0	816.2	888.7	956.2	1011.8
Wholesale and retail trade, transportation and storage, accommodation and food service activities	2558.6	2633.2	2827.1	2910.6	3073.0	3170.0	3325.5	3444.3	3612.2	3775.8	3957.1	4159.5
Wholesale and retail trade; repair of motor vehicles and motorcycles	1760.4	1806.5	1901.3	1969.3	2105.6	2162.2	2299.8	2379.3	2513.4	2627.6	2761.7	2904.2
Transportation and storage	541.8	554.2	642.1	674.0	710.7	769.2	792.0	826.2	844.2	880.0	915.5	965.4
Accommodation and food service activities	256.4	272.6	283.7	267.3	256.7	238.6	233.6	238.8	254.6	268.2	279.8	289.9
Information and communication	223.5	221.4	231.5	261.0	271.6	293.2	314.6	330.5	350.4	370.4	362.0	373.8
Financial and insurance activities	207.4	204.9	222.9	251.3	295.0	338.2	357.3	381.9	401.9	425.9	469.3	486.0
Real estate activities	592.3	597.8	613.3	618.8	631.4	661.0	671.0	684.6	714.0	741.2	774.4	...
Professional, scientific, technical, administrative and support service activities	561.1	595.3	552.2	580.5	602.3	627.1	659.7	669.7	726.2	722.9	750.3	...
Professional, scientific and technical activities	561.1	595.3	552.2	580.5	602.3	627.1	659.7	669.7	726.2	722.9	750.3	...
Administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	1239.8	1318.8	1426.9	1503.0	1545.3	1613.3	1695.1	1749.8	1815.7	1896.5	1968.1	1987.2
Public administration and defence; compulsory social security	676.1	746.8	828.4	879.7	895.6	934.9	978.7	1023.9	1061.1	1112.3	1151.0	...
Education	325.7	329.4	349.4	361.8	378.4	396.1	421.3	439.5	465.8	485.4	502.6	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2005</b>											
Human health and social work activities	238.0	242.6	249.1	261.4	271.2	282.3	295.0	286.4	288.8	298.8	314.5	...
Other service activities	204.7	218.6	226.5	236.6	243.9	252.5	263.7	275.4	286.0	316.7	332.3	1930.3 <sup>a</sup>
Arts, entertainment and recreation	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities <sup>b</sup>	204.7	218.6	226.5	236.6	243.9	252.5	263.7	275.4	286.0	316.7	332.3	1930.3
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	9998.3	10199.4	10556.9	10956.7	11469.5	12095.8	12722.6	13412.3	14020.7	14480.5	15079.5	15689.4
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	632.3	664.9	679.2	743.4	762.2	796.9	928.8	1010.6	1072.6	1148.5	1184.4	1201.5
Equals: GROSS DOMESTIC PRODUCT	10630.6	10864.3	11236.2	11700.1	12231.7	12892.7	13651.4	14422.9	15093.3	15629.0	16263.9	16890.9

<sup>a</sup> Includes Professional, scientific and technical activities (M), and Administrative and support service activities (N) of ISIC Rev. 4 industry classification. Includes Real estate activities (L) of ISIC Rev. 4

<sup>b</sup> Includes Arts, entertainment and recreation (R), and Private households with employed persons (T) of ISIC Rev. 4 industry classification.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	20329.6	20603.6	21916.5	23543.7	25005.9	26283.7	28207.1	29313.6	30283.6	30908.4	32610.5	
Less: Intermediate consumption, at purchaser's prices	9265.9	9144.6	9825.9	10566.9	11064.8	11261.6	12105.4	12485.5	12489.5	12245.9	12873.1	
Equals: VALUE ADDED, GROSS, at basic prices	11063.7	11459.0	12090.6	12976.8	13941.1	15022.1	16101.7	16828.1	17794.1	18662.6	19737.3	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

## Canada

### Source

The preparation of national accounts statistics in Canada is undertaken by Statistics Canada. The official estimates are published in 'National Income and Expenditure Accounts', Statistics Canada, catalogue 13-201. These data can also be found online at [www.statcan.ca](http://www.statcan.ca). The reply to the national accounts questionnaire was received through the Organisation for Economic Co-operation and Development (OECD), Paris, France.

### General

The estimates in the following tables have been prepared in accordance with the concepts and definitions of the System of National Accounts 2008 (2008 SNA). When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the 2008 SNA, a footnote provides explanation.

Detailed information about the implementation of the 2008 SNA in Canadian national accounts could be found in Statistics Canada website: <http://www.statcan.gc.ca/pub/13-605-x/2012002/article/11718-eng.htm>.

Original chain constant price estimates are referenced to 2012.

### Methodology:

#### Overview of GDP Compilation

In the Canadian System of National Accounts, activity is geared towards compiling data according to three different programs:

(1) The annual Input-Output Accounts, where data are compiled using a value-added approach by sector and by industry. Data are presented in three main tables for Canada and its provinces and territories: the output, input and final demand tables. Provincial/territorial tables are linked through an interprovincial flows table that shows each jurisdiction's exports to, and imports from, other provinces and territories as well as abroad; National tables are produced on an annual basis, beginning with 1961. Provincial tables are produced annually and released with the national tables in November of each year with a 34 month lag from the reference year.

(2) The quarterly Income and Expenditure Accounts, for which data by sector are reconciled with the Input-Output Accounts in benchmark years and projected using various surveys and administrative data for more current time periods. A statistical discrepancy, balances the two approaches. The Accounts portray income arising from production, final expenditure on that production and redistribution of income through intersectoral transfers. Capital finance accounts show saving and non-financial investment of each sector, thus yielding their respective lending capacity or borrowing requirements. Initial estimates for a given quarter are released 60 days after the end of a reference quarter. These are subject to revision when estimates for subsequent quarters of the same calendar year are released and once a year in the following four years. Annual Provincial Income and Expenditure Accounts are released in two stages: in April of each year, when estimates for the preceding year are published, and in November of each year when four years' of data are revised and released.

(3) The monthly GDP Estimates, which are chained volume estimates with a 2007 reference year. From the reference year forward, the monthly estimates are benchmarked to annually chained Fisher volume indexes of GDP obtained from the constant-price input-output tables, to the most recent year in which the latter are available. More current data are derived by chaining a fixed-weight Laspeyres volume index to the prior period. The fixed weights are the industry output and input prices from the most recent year available.

Canadian basic prices do not correspond exactly to international basic prices. The concept of modified basic prices is used, instead. The modified basic price of a product is equal to the price receivable from the purchaser minus any transport margins and trade margins at the time of delivery of the product to the purchaser and any

taxes on products. It excludes any subsidy receivable by the producer. In Canada, the modified basic price is the subsidized price on products, while in the 2008 SNA it is the actual price receivable plus subsidies.

## **Expenditure Approach**

Benchmark estimates of consumer expenditure have been based on the decennial Censuses of Merchandising and Services and on the retail commodity surveys as well as the annual Family Expenditure Survey. More recently, mostly from 1997 onward, the benchmark estimates rely on the annual and monthly Retail Trade Survey and the quarterly Retail Commodity Survey as well as the annual Survey of Household Spending. These estimates are first adjusted to include commodities purchased through non-retail trade outlets and then broken down into trade groupings. For the non-census years, the benchmark estimates of each trade group are interpolated or projected by using the movement of sales of equivalent kind-of-business groupings. For non-retail trade groups, surveys of wholesale trade and service industries are used. Estimates of consumer expenditure on services such as transport, health care and education are based on annual surveys or published reports.

Government final consumption expenditure is based on public accounts and financial records and statements of government bodies. At the federal and provincial levels, the figures are derived by eliminating from total government budgetary expenditure all outlays that are not made directly to purchase new goods and services. At the local level, the estimates are built up directly on a gross basis from the data sources, subtracting revenues from sales of goods and services.

Comprehensive figures on the quantities of physical stocks held on farms and grains in commercial channels are available from the Agriculture Division of Statistics Canada. Inventories held by government agencies are obtained from government records. Estimates of inventory book values of non-farm business are based on annual censuses or sample surveys.

The estimates of gross fixed capital investment are based on the results of annual surveys which are published in "Private and Public Investment in Canada: Outlook" reports. Data are available separately for non-residential structures, machinery and equipment, and intellectual property products. Estimates of residential structures are derived from housing starts as counted by Canada Mortgage and Housing Corporation, building permit values and monthly work-put-in-place coefficients.

The estimates of exports and imports of goods and services are based on information available in the balance of payments. For merchandise, the import and export figures are obtained from customs entries while for services, the estimates draw upon a number of sources such as surveys of business firms and Statistics Canada's international travel surveys.

Constant dollar values of government consumption expenditure are obtained through extrapolating base-year wages and salaries by total hours worked data and through deflating other current expenditure by base-weighted price indexes. Price deflation is also used for private final consumption expenditure, non-farm stocks, non-residential construction and machinery and equipment, and exports and imports of goods and services. The constant price series for farm inventories is derived by valuing the physical quantities of stocks in prices from the base period chosen. For residential construction, the estimates are derived by deflating current dollar component estimates with price indexes. Exports and imports of merchandise are each revalued by specially constructed current-weighted indexes.

## **Income Approach**

The general method used in the preparation of the estimates of compensation of employees consists of calculating the payments made on labour account by the various industrial groups and summing the results. The estimates are based on monthly and annual samples of full-coverage surveys conducted by Statistics Canada, decennial or quinquennial censuses and published statements of governments. A principal benchmark source of information is the tabulation of total wages and salaries submitted by employers with respect to employees' earnings, which is undertaken by the Canada Revenue Agency in connection with the administration of the Income Tax Act. The estimates of gross operating surplus of corporations are obtained from the Survey of Quarterly Financial Statistics

for Enterprises (for which annual data are based on tax data from the Canadian Revenue Agency). The estimates of mixed income are derived from tax data obtained from the Canadian Revenue Agency. The estimates of consumption of fixed capital are calculated using one consistent methodology of replacement cost valuation using a geometric method of depreciation. The estimates of taxes and subsidies on production and imports are based on accounting records of the various levels of government.

## **Production Approach**

In the Canadian Input-Output Accounts, gross domestic product is prepared by sector at modified basic prices and is classified by industry on the basis of establishment data. Estimates are compiled using the value-added approach. The input-output tables (in current and constant prices) are produced on an annual basis. Outputs, intermediate inputs and inventory data of the Agriculture industries are estimated from farm cash receipts and farm operating expenses available from Statistics Canada's agriculture economic statistics program. GDP is estimated using the production approach. The output of Services Incidental to Agriculture is estimated using demand side data.

Estimates for Mining and Oil and Gas extraction are based on census data (mines) and annual sample surveys. Outputs and intermediate inputs are estimated using the survey data and GDP is obtained residually. The individual components of GDP are estimated from the survey data and reconciliation with estimates derived from the income-approach.

Output estimates for the Fishing and Trapping industries are based on annual survey statistics and administrative data while the intermediate inputs are estimated based on benchmark data available occasionally. Total GDP is estimated using the value added approach while the individual components of GDP are estimated using income statistics.

Estimates for Logging and Forestry, Manufacturing, Wholesale, Retail and Business and Personal service industries including Real Estate Lessors and Brokers are based on annual sample surveys that provide financial and production statistics for these industries. Outputs and intermediate inputs are estimated using the survey data and GDP is obtained residually. The individual components of GDP are estimated from the survey data and reconciliation with estimates derived from the income-approach.

The Construction industries in the Canadian Input-Output Accounts are comprised of contract and own-account construction activity. The outputs are derived from an annual sample survey of capital expenditures. Value added for construction is estimated using the income-approach while intermediate inputs are estimated using benchmark cost estimates from different types of construction projects. The estimates include adjustments for own account wages and materials for construction activity.

The estimates of outputs and intermediate inputs for Utilities industries are based on annual surveys of production and administrative data. GDP is estimated residually using the value added approach.

For financial institutions, outputs, intermediate inputs, and value added are derived from the accounting records of banks and other financial institutions from statistics of the Office of the Superintendent of Financial Institutions.

In the Canadian Input-Output Accounts, market as well as non-market producers are shown in the supply and use table. Non-market outputs are derived as the sum of costs which are obtained from administrative sources.

For the estimates of volume measures of GDP, a double deflation approach is used for the business sector industries. The double deflation approach consists of taking the difference between gross output at constant prices and the sum of intermediate inputs and net taxes on products at constant prices. For producers of government services and producers of private non-profit services to households, various indicators, such as hours worked, are used to extrapolate or deflate directly value added.

Sources of deflators include a number of measured prices such as Industrial Product Price Indexes for the output

of manufactured goods, accounting, engineering consulting and traveler accommodation for some business services. Machinery and Equipment Price Indexes are used to deflate the machinery and equipment commodity.

Import deflators, which are largely based on trade data, are used to deflate import commodities. Consumer commodities bought by households are deflated using the Consumer Price Index. Other deflators are constructed using various approaches, as unit value indexes for primary commodities based on quantity and value data. Information on ton-kilometers and values are used for truck and rail transportation deflators.

The Fisher index, which is the geometric average of Laspeyres and Paasche indexes, is used as the official measure of volume changes of GDP. The Input-Output estimates of GDP by industry in constant prices serve as annual benchmarks for the monthly GDP by industry.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	1229205.0	1249800.0	1307410.0	1366891.0	1408376.0	1458363.0	1517376.0	1566215.0	1610954.0	1684563.0	1754326.0	1819005.0
Household final consumption expenditure	878509.0	881695.0	926720.0	967084.0	998053.0	1038086.0	1086253.0	1122079.0	1153668.0	1208438.0	1255327.0	1296415.0
NPISHs final consumption expenditure	23937.0	22968.0	22899.0	24666.0	25553.0	26429.0	26826.0	28575.0	30951.0	31976.0	33207.0	34940.0
General government final consumption expenditure	326759.0	345137.0	357791.0	375141.0	384770.0	393848.0	404297.0	415561.0	426335.0	444149.0	465792.0	487650.0
Individual consumption expenditure	199465.7	209884.3	219042.7	233214.8	239200.9	244844.5	251340.3	258342.9	265040.8	276115.2	289570.1	303158.6
Collective consumption expenditure	127294.3	135252.7	138748.3	141926.2	145569.1	149003.5	152956.7	157218.1	161294.2	168033.8	176221.9	184491.4
Gross capital formation	398891.0	345057.0	391221.0	428462.0	454381.0	473806.0	496145.0	474155.0	461034.0	503848.0	513151.0	523070.0
Gross fixed capital formation	388891.0	350517.0	390875.0	417091.0	447559.0	460101.0	486542.0	474732.0	461262.0	486760.0	501247.0	510106.0
Changes in inventories	10000.0	-5460.0	346.0	11371.0	6822.0	13705.0	9603.0	-577.0	-228.0	17088.0	11904.0	12964.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	569939.0	448079.0	485942.0	544254.0	554612.0	576989.0	633112.0	633955.0	638095.0	672533.0	713351.0	729050.0
Exports of goods	488184.0	368101.0	404854.0	457586.0	462639.0	480518.0	530628.0	525314.0	522302.0	550263.0	585199.0	595262.0
Exports of services	81755.0	79978.0	81088.0	86668.0	91973.0	96471.0	102484.0	108641.0	115793.0	122270.0	128152.0	133788.0
Less: Imports of goods and services	540669.0	470749.0	517153.0	564513.0	589137.0	606801.0	651176.0	683019.0	685868.0	719909.0	756913.0	767934.0
Imports of goods	443940.0	374320.0	414004.0	456395.0	475172.0	487759.0	525051.0	549063.0	547349.0	574406.0	607329.0	613706.0
Imports of services	96729.0	96429.0	103149.0	108118.0	113965.0	119042.0	126125.0	133956.0	138519.0	145503.0	149584.0	154228.0
Plus: Statistical discrepancy	-325.0	-853.0	-1372.0	-1031.0	-1031.0	-110.0	-559.0	-865.0	1320.0	72.0	-59.0	687.0
Equals: GROSS DOMESTIC PRODUCT	1657041.0	1571334.0	1666048.0	1774063.0	1827201.0	1902247.0	1994898.0	1990441.0	2025535.0	2141107.0	2223856.0	2303878.0

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2012</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	1306726.5	1316925.0	1359294.8	1386653.0	1408376.3	1432121.5	1461208.8	1491400.8	1521490.0	1570651.8	1607972.3	1636445.0
Household final consumption expenditure	922357.3	924236.5	958569.5	979471.8	998053.0	1024270.8	1051561.8	1075347.5	1096095.3	1136629.5	1161172.8	1180021.8
NPISHs final consumption expenditure	25018.8	23943.5	23618.0	25087.5	25553.0	26227.0	26012.0	27236.0	29687.0	29298.0	29706.0	30376.0
General government final consumption expenditure	359170.5	368856.0	377158.3	382104.3	384770.0	381729.5	383840.0	389071.8	395989.0	405131.8	417433.0	426337.0
Gross capital formation	419735.3	361690.8	406307.3	438707.8	454380.8	470909.0	474768.5	442901.5	421820.5	452629.0	453407.8	453398.5
Gross fixed capital formation	412354.5	365700.8	407799.0	426709.5	447559.0	454043.8	464260.8	440073.3	419594.0	434593.8	439841.5	437929.3
Changes in inventories	10516.0	-3143.5	-686.8	12764.5	6822.0	17804.5	11142.8	1965.0	1186.3	17951.0	13024.8	15076.8
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	554232.5	482375.3	514586.5	539429.0	554612.3	568260.0	604189.8	624847.0	633636.5	642597.8	662381.3	670866.8
Exports of goods	465063.3	396152.0	429343.8	450828.8	462639.0	474567.5	504104.3	521328.0	523794.3	527550.3	543688.8	548625.5
Exports of services	88112.5	86127.5	85172.3	88562.3	91973.0	93695.5	100027.8	103458.0	109352.0	114400.0	117991.3	121463.8
Less: Imports of goods and services	539676.5	472785.8	537975.3	568069.8	589137.0	601375.5	616595.8	621228.5	621543.8	647898.5	664753.8	668467.5
Imports of goods	444522.8	380786.8	434076.0	459678.8	475172.0	486640.0	499099.5	500492.3	499221.5	521979.0	539483.8	543001.0
Imports of services	95541.3	91916.3	103843.3	108354.5	113965.0	114781.0	117541.3	120729.3	122290.8	125942.8	125512.3	125727.8
Plus: Statistical discrepancy	-342.0	-917.5	-1433.5	-1044.3	-1032.0	-108.5	-540.8	-840.5	1274.5	72.8	-57.0	625.8
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 1739534.3	1688636.3	1740813.8	1795581.5	1827201.0	1869758.8	1923421.5	1936100.3	1955488.3	2017491.5	2058116.5	2092199.8

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	1657041.0	1571334.0	1666048.0	1774063.0	1827201.0	1902247.0	1994898.0	1990441.0	2025535.0	2141107.0	2223856.0	2303854.0
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	<sup>a</sup> -24346.0	-27056.0	-32928.0	-33509.0	-32422.0	-28972.0	-32235.0	-30492.0	-24747.0	-24873.0	-28709.0	-23688.0
Plus: Sum of Compensation of employees and property income - from the rest of the world	<sup>b</sup> 52246.0	40724.0	41318.0	42846.0	45305.0	49726.0	55575.0	63886.0	69144.0	77916.0	86691.0	103227.0
Less: Sum of Compensation of employees and property income - to the rest of the world	<sup>c</sup> 76592.0	67780.0	74246.0	76355.0	77727.0	78698.0	87810.0	94378.0	93891.0	102789.0	115400.0	126915.0
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	1632695.0	1544278.0	1633120.0	1740554.0	1794779.0	1873275.0	1962663.0	1959949.0	2000788.0	2116234.0	2195147.0	2280166.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Plus: Current transfers - from and to the rest of the world, net	-1595.0	-3482.0	-3966.0	-3628.0	-4198.0	-4048.0	-3443.0	-4193.0	-2126.0	-4372.0	-3337.0	-2733.0
Plus: Current transfers - from the rest of the world	10256.0	9052.0	9020.0	9410.0	8922.0	9691.0	10681.0	10927.0	13245.0	11969.0	13765.0	15190.0
Less: Current transfers - to the rest of the world	11851.0	12534.0	12986.0	13038.0	13120.0	13739.0	14124.0	15120.0	15371.0	16341.0	17102.0	17923.0
Equals: GROSS NATIONAL DISPOSABLE INCOME	1631100.0	1540796.0	1629154.0	1736926.0	1790581.0	1869227.0	1959220.0	1955756.0	1998662.0	2111862.0	2191810.0	2277433.0
Less: Final consumption expenditure / Actual final consumption	1229205.0	1249800.0	1307410.0	1366891.0	1408376.0	1458363.0	1517376.0	1566215.0	1610954.0	1684563.0	1754326.0	1819363.0
Equals: SAVING, GROSS	401895.0	290996.0	321744.0	370035.0	382205.0	410866.0	441844.0	389541.0	387708.0	427299.0	437484.0	458070.0
Plus: Capital transfers - from and to the rest of the world, net	-252.0	-816.0	-123.0	-63.0	-274.0	-105.0	-164.0	-103.0	-91.0	-76.0	-76.0	-89.0
Plus: Capital transfers - from the rest of the world	236.0	-227.0	260.0	272.0	284.0	300.0	316.0	332.0	280.0	280.0	280.0	280.0
Less: Capital transfers - to the rest of the world	488.0	589.0	383.0	335.0	558.0	405.0	480.0	435.0	371.0	356.0	356.0	369.0
Less: Gross capital formation <sup>d</sup>	398891.0	345057.0	391221.0	423827.0	454381.0	473806.0	495580.0	474155.0	461034.0	503848.0	513151.0	521844.0
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	2426.0	-55731.0	-70973.0	-54887.0	-73482.0	-63155.0	-54460.0	-85583.0	-72097.0	-76552.0	-75803.0	-63177.0
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	256644.0	268289.0	269097.0	280060.0	294108.0	308976.0	323208.0	342323.0	353087.0	355284.0	369165.0	382020.0
Equals: NET NATIONAL INCOME	1376051.0	1275989.0	1364023.0	1460494.0	1500671.0	1564299.0	1639455.0	1617626.0	1647701.0	1760950.0	1825982.0	1898146.0
Equals: NET NATIONAL DISPOSABLE INCOME	1374456.0	1272507.0	1360057.0	1456866.0	1496473.0	1560253.0	1636012.0	1613433.0	1645575.0	1756578.0	1822645.0	1895413.0
Equals: SAVING, NET	145251.0	22707.0	52647.0	89975.0	88097.0	101890.0	118636.0	47218.0	34621.0	72015.0	68319.0	76050.0

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

<sup>d</sup> Includes statistical discrepancy as reported in Table 1.1 (Gross domestic product by expenditures at current prices).

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Industries											
<u>Agriculture, forestry and fishing</u>	26408.0	21566.0	22134.0	28419.0	33097.0	36033.0	31650.0	37218.0	37720.0	...	...	...
<u>Manufacturing, mining and quarrying and other industrial activities</u>	379235.0	293146.0	328571.0	365409.0	351711.0	363939.0	391808.0	336677.0	327836.0	...	...	...
<u>Manufacturing</u>	180876.0	162894.0	172042.0	182251.0	183089.0	182397.0	188042.0	198555.0	201095.0	...	...	...
<u>Construction</u>	112014.0	105680.0	115436.0	121696.0	134959.0	142311.0	149566.0	149303.0	144018.0	...	...	...
<u>Wholesale and retail trade, transportation and storage, accommodation and food service activities</u>	260413.0	253034.0	265101.0	277638.0	296430.0	309166.0	324341.0	330307.0	343107.0	...	...	...
<u>Information and communication</u>	66862.0	68105.0	70415.0	73967.0	76633.0	78603.0	82373.0	83803.0	88192.0	...	...	...
<u>Financial and insurance activities</u>	111417.0	104946.0	110940.0	117138.0	116353.0	123286.0	131446.0	137754.0	137240.0	...	...	...
<u>Real estate activities</u>	164757.0	172632.0	180325.0	188042.0	197061.0	205903.0	215181.0	225170.0	236223.0	...	...	...
<u>Professional, scientific, technical, administrative and support service activities</u>	114587.0	111628.0	117100.0	123769.0	130525.0	134765.0	141464.0	143583.0	145890.0	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Public administration and defence, education, human health and social work activities	283201.0	301556.0	312035.0	327954.0	338300.0	351821.0	362235.0	374304.0	386309.0	...	...	...
Other service activities	32032.0	32858.0	33076.0	34182.0	35363.0	36101.0	37688.0	38696.0	39569.0	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1550927.0	1465150.0	1555133.0	1658213.0	1710433.0	1781930.0	1867752.0	1856814.0	1886103.0	1995460.0	2074935.0	2153232.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	101996.0	102215.0	106998.0	111709.0	116773.0	120319.0	127145.0	133628.0	139429.0	145647.0	148921.0	150646.0
Plus: Taxes on products	111284.0	112629.0	119673.0	125665.0	129213.0	132793.0	139529.0	146270.0	151934.0	161276.0	167784.0	171152.0
Less: Subsidies on products	9288.0	10414.0	12675.0	13956.0	12440.0	12474.0	12383.0	12643.0	12504.0	15629.0	18863.0	20506.0
Equals: GROSS DOMESTIC PRODUCT	1652923.0	1567365.0	1662131.0	1769922.0	1827205.0	1902249.0	1994897.0	1990442.0	2025533.0	2141107.0	2223856.0	2303878.0

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Canadian dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2012											
Industries												
Agriculture, forestry and fishing	32644.0	30985.0	31389.0	32672.0	33097.0	38753.0	36170.0	37745.0	39298.0	39787.0	40182.0	41114.0
Manufacturing, mining and quarrying and other industrial activities	356802.0	316483.0	335551.0	351715.0	351711.0	357993.0	376113.0	374054.0	374335.0	391197.0	403483.0	399928.0
Manufacturing	192987.0	166375.0	174409.0	180460.0	183090.0	182490.0	187914.0	188979.0	188962.0	195927.0	200856.0	200831.0
Construction	118474.0	111197.0	120344.0	125049.0	134959.0	140830.0	144554.0	141176.0	134398.0	140337.0	141851.0	141159.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	278879.0	268637.0	279628.0	290699.0	296430.0	307776.0	318229.0	318281.0	324542.0	340563.0	346749.0	352972.0
Information and communication	73272.0	72954.0	74151.0	76143.0	76633.0	77627.0	81288.0	82842.0	86550.0	90235.0	93373.0	97006.0
Financial and insurance activities	110245.0	109232.0	110954.0	114478.0	116353.0	120940.0	123166.0	129083.0	131395.0	134480.0	136724.0	140527.0
Real estate activities	174946.0	180062.0	185855.0	191302.0	197061.0	202855.0	208622.0	215093.0	221377.0	226708.0	230694.0	236968.0
Professional, scientific, technical, administrative and support service activities	125158.0	120290.0	121361.0	125409.0	130525.0	131959.0	136956.0	137416.0	137249.0	139010.0	141045.0	144777.0
Public administration and defence, education, human health and social work activities	313882.0	323878.0	330617.0	335618.0	338300.0	339374.0	341933.0	345677.0	351387.0	357509.0	367948.0	377581.0
Other service activities	36158.0	36053.0	34896.0	35088.0	35363.0	36101.0	37514.0	37681.0	37532.0	38108.0	38392.0	39202.0
Equals: VALUE ADDED, GROSS, at basic prices	1621860.0	1569642.0	1624731.0	1678329.0	1710432.0	1753922.0	1804500.0	1819352.0	1838742.0	1897640.0	1939593.0	1972155.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 1739550.5	1688609.5	1740779.0	1795559.3	1827201.0	1869758.8	1923421.5	1936100.3	1955488.3	2017491.5	2058116.5	2092199.8

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2935812.0	2732905.0	2924438.0	3121632.0	3234775.0	3359907.0	3517982.0	3518768.0	3564525.0	...	...	...
Less: Intermediate consumption, at purchaser's prices	1384885.0	1267755.0	1369306.0	1463419.0	1524342.0	1577977.0	1650230.0	1661954.0	1678422.0	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1550927.0	1465150.0	1555133.0	1658213.0	1710433.0	1781930.0	1867752.0	1856814.0	1886103.0	1995460.0	2074935.0	2153232.0
Compensation of employees	819727.0	812073.0	837683.0	883045.0	923413.0	961179.0	998463.0	1026846.0	1026483.0	1069956.0	1120520.0	1171083.0
Taxes on production and imports, less Subsidies	67543.0	69652.0	71966.0	73980.0	76402.0	81301.0	84321.0	88570.0	90516.0	95563.0	98698.0	102840.0
Taxes on production and imports	73536.0	75340.0	77851.0	80156.0	83239.0	86656.0	89919.0	94566.0	97354.0	102661.0	106065.0	110852.0
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	73536.0	75340.0	77851.0	80156.0	83239.0	86656.0	89919.0	94566.0	97354.0	102661.0	106065.0	110852.0
Less: Subsidies	5993.0	5688.0	5885.0	6176.0	6837.0	5355.0	5598.0	5996.0	6838.0	7098.0	7367.0	8012.0
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	5993.0	5688.0	5885.0	6176.0	6837.0	5355.0	5598.0	5996.0	6838.0	7098.0	7367.0	8012.0
OPERATING SURPLUS, GROSS	<sup>a</sup> 667449.0	586539.0	648029.0	704297.0	709581.0	739338.0	784410.0	740532.0	770427.0	830014.0	855657.0	879907.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	256644.0	268289.0	269097.0	280060.0	294108.0	308976.0	323208.0	342323.0	353087.0	355284.0	369165.0	382020.0
OPERATING SURPLUS, NET <sup>b</sup>	410805.0	318250.0	378932.0	424237.0	415473.0	430362.0	461202.0	398209.0	417340.0	474730.0	486492.0	497887.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	398891.0	345057.0	391221.0	428462.0	454381.0	473806.0	496145.0	474155.0	461034.0	503848.0	513151.0	523070.0
Gross fixed capital formation	388891.0 <sup>c</sup>	350517.0 <sup>c</sup>	390875.0 <sup>c</sup>	417091.0 <sup>c</sup>	447559.0 <sup>c</sup>	460101.0 <sup>c</sup>	486542.0 <sup>c</sup>	474732.0 <sup>c</sup>	461262.0 <sup>c</sup>	486760.0 <sup>c</sup>	501247.0 <sup>c</sup>	510106.0
Changes in inventories	10000.0	-5460.0	346.0	11371.0	6822.0	13705.0	9603.0	-577.0	-228.0	17088.0	11904.0	12964.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	17285.1	16985.7	17298.1	17572.3	17764.1	18007.3	18113.5	18282.5	18477.9	18834.5	19033.6	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

<sup>c</sup> Discrepancy between the data for the Total Economy and the data by industries.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	70716.0	63969.0	65323.0	73874.0	84115.0	87551.0	85201.0	91909.0	93472.0	...	...	...
Less: Intermediate consumption, at purchaser's prices	44307.0	42403.0	43188.0	45455.0	51018.0	51518.0	53552.0	54692.0	55752.0	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	26408.0	21566.0	22134.0	28419.0	33097.0	36033.0	31650.0	37218.0	37720.0	...	...	...
Compensation of employees	8537.0	8216.0	8336.0	8927.0	9339.0	9699.0	9888.0	10516.0	10892.0	...	...	...
Taxes on production and imports, less Subsidies	-1071.0	-801.0	-366.0	-172.0	-447.0	641.0	398.0	443.0	-57.0	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS <sup>a</sup>	18943.0	14151.0	14164.0	19664.0	24205.0	25693.0	21364.0	26259.0	26885.0	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	5121.0	5430.0	5526.0	5565.0	6801.0	6335.0	7580.0	7037.0	6803.0	8110.0	8478.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	319.4	308.3	300.6	309.6	295.3	373.1	352.4	343.0	354.4	360.7	393.9	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	54087.0	49050.0	48922.0	56400.0	66585.0	70691.0	66947.0	72957.0	73932.0	...	...	...
Less: Intermediate consumption, at purchaser's prices	34408.0	33725.0	33325.0	34946.0	41017.0	41864.0	43284.0	44345.0	45176.0	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	19679.0	15325.0	15597.0	21453.0	25568.0	28828.0	23663.0	28612.0	28756.0	...	...	...
Compensation of employees	4306.0	4322.0	4477.0	4742.0	4940.0	5082.0	5054.0	5379.0	5594.0	...	...	...
Taxes on production and imports, less Subsidies	-1306.0	-1058.0	-680.0	-528.0	-804.0	490.0	254.0	249.0	-279.0	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	16678.0	12061.0	11800.0	17240.0	21432.0	23256.0	18355.0	22984.0	23441.0	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	4756.0	5154.0	5225.0	5230.0	6427.0	5914.0	7041.0	6485.0	6177.0	7501.0	7873.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	13872.0	12210.0	13401.0	14300.0	15262.0	14479.0	15356.0	15647.0	16121.0	...	...	...
Less: Intermediate consumption, at purchaser's prices	8395.0	7228.0	8267.0	8905.0	9002.0	8590.0	9025.0	8961.0	9186.0	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	5477.0	4982.0	5134.0	5395.0	6260.0	5889.0	6332.0	6685.0	6936.0	...	...	...
Compensation of employees	3727.0	3416.0	3394.0	3694.0	4023.0	4227.0	4385.0	4613.0	4761.0	...	...	...
Taxes on production and imports, less Subsidies	199.0	223.0	282.0	316.0	307.0	101.0	94.0	127.0	146.0	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS <sup>a</sup>	1551.0	1343.0	1458.0	1384.0	1930.0	1561.0	1852.0	1946.0	2028.0	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	234.0	153.0	181.0	227.0	266.0	308.0	430.0	501.0	495.0	481.0	463.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2757.0	2709.0	3000.0	3174.0	2267.0	2381.0	2899.0	3306.0	3419.0	...	...	...
Less: Intermediate consumption, at purchaser's prices	1504.0	1450.0	1597.0	1604.0	998.0	1065.0	1243.0	1385.0	1391.0	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1253.0	1258.0	1404.0	1570.0	1269.0	1316.0	1656.0	1920.0	2028.0	...	...	...
Compensation of employees	504.0	478.0	465.0	491.0	376.0	391.0	449.0	525.0	537.0	...	...	...
Taxes on production and imports, less Subsidies	35.0	34.0	32.0	40.0	50.0	50.0	50.0	66.0	75.0	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	714.0	747.0	906.0	1040.0	844.0	876.0	1157.0	1329.0	1416.0	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	131.0	123.0	121.0	108.0	108.0	113.0	108.0	52.0	131.0	128.0	142.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	218049.0	142213.0	173520.0	210143.0	201411.0	222395.0	242524.0	166809.0	145180.0	...	...	...
Less: Intermediate consumption, at purchaser's prices	61242.0	51454.0	57691.0	70116.0	76885.0	87000.0	86840.0	78373.0	69077.0	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	156807.0	90759.0	115829.0	140027.0	124526.0	135394.0	155684.0	88436.0	76103.0	...	...	...
Compensation of employees	24236.0	23751.0	25108.0	28708.0	31831.0	34785.0	35515.0	32400.0	28332.0	...	...	...
Taxes on production and imports, less Subsidies	1422.0	1593.0	1815.0	1861.0	2047.0	2336.0	2422.0	2372.0	2617.0	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	131149.0	65414.0	88905.0	109459.0	90648.0	98274.0	117748.0	53665.0	45153.0	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	64406.0	41691.0	62812.0	79229.0	90494.0	94439.0	99012.0	69950.0	54843.0	58557.0	56860.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Manufacturing (C)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	644251.0	539221.0	584306.0	631238.0	642823.0	646005.0	668981.0	674319.0	679252.0	...	...	...
Less: Intermediate consumption, at purchaser's prices	463374.0	376328.0	412264.0	448987.0	459734.0	463609.0	480939.0	475764.0	478157.0	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	180876.0	162894.0	172042.0	182251.0	183089.0	182397.0	188042.0	198555.0	201095.0	...	...	...
Compensation of employees	114383.0	104603.0	105684.0	109879.0	109578.0	110791.0	113897.0	117076.0	116493.0	...	...	...
Taxes on production and imports, less Subsidies	3621.0	3551.0	2528.0	2417.0	2423.0	2322.0	2476.0	2978.0	2789.0	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	62872.0	54739.0	63830.0	69955.0	71088.0	69283.0	71669.0	78502.0	81813.0	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	23097.0	18834.0	20350.0	22498.0	22596.0	22961.0	25681.0	26489.0	23522.0	23283.0	26708.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1870.9	1727.5	1730.0	1743.6	1741.1	1710.4	1699.8	1667.9	1659.5	1697.9	1685.1	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	45766.0	44344.0	44437.0	46218.0	46507.0	48564.0	51046.0	53395.0	54578.0	...	...	...
Less: Intermediate consumption, at purchaser's prices	10883.0	11615.0	11033.0	11053.0	11021.0	11434.0	12523.0	13395.0	13992.0	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	34884.0	32729.0	33404.0	35165.0	35486.0	37130.0	38523.0	40000.0	40585.0	...	...	...
Compensation of employees	10672.0	10820.0	11460.0	12490.0	12304.0	12221.0	12407.0	13019.0	12885.0	...	...	...
Taxes on production and imports, less Subsidies	2911.0	2949.0	3048.0	3124.0	3069.0	3198.0	3334.0	2919.0	2946.0	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	21301.0	18960.0	18895.0	19551.0	20113.0	21712.0	22782.0	24062.0	24754.0	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	19796.0	20172.0	20586.0	25346.0	27341.0	30516.0	33553.0	33653.0	32745.0	29616.0	27039.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	10658.0	10756.0	11516.0	12491.0	13401.0	14007.0	14711.0	16819.0	17703.0			
Less: Intermediate consumption, at purchaser's prices	3990.0	3991.0	4220.0	4525.0	4790.0	4989.0	5152.0	7133.0	7650.0			
Equals: VALUE ADDED, GROSS, at basic prices	6668.0	6765.0	7296.0	7966.0	8611.0	9018.0	9559.0	9686.0	10053.0			
Compensation of employees	2453.0	2460.0	2652.0	2906.0	3092.0	3264.0	3508.0	3744.0	3902.0			
Taxes on production and imports, less Subsidies	144.0	123.0	128.0	131.0	140.0	161.0	168.0	156.0	106.0			
OPERATING SURPLUS, GROSS	<sup>a</sup> 4071.0	4182.0	4517.0	4929.0	5379.0	5593.0	5883.0	5786.0	6045.0			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	251961.0	232796.0	265819.0	282341.0	309096.0	323552.0	344536.0	333921.0	321170.0	...	...	
Less: Intermediate consumption, at purchaser's prices	139947.0	127116.0	150383.0	160645.0	174136.0	181241.0	194970.0	184618.0	177151.0	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	112014.0	105680.0	115436.0	121696.0	134959.0	142311.0	149566.0	149303.0	144018.0	...	...	
Compensation of employees	67969.0	63929.0	69588.0	74698.0	83796.0	89834.0	95492.0	95423.0	88630.0	...	...	
Taxes on production and imports, less Subsidies	6667.0	6522.0	7225.0	7328.0	7955.0	8044.0	8286.0	11815.0	12186.0	...	...	
OPERATING SURPLUS, GROSS	<sup>a</sup> 37378.0	35228.0	38623.0	39670.0	43208.0	44433.0	45787.0	42066.0	43203.0	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	5611.0	5408.0	5979.0	6450.0	6570.0	7018.0	6878.0	6375.0	6019.0	6771.0	6378.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1194.8	1133.4	1214.5	1253.4	1353.5	1478.8	1510.6	1489.1	1472.5	1492.7	1541.9	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	269142.0	258458.0	272439.0	285382.0	307638.0	323909.0	335831.0	338988.0	348460.0	...	...	
Less: Intermediate consumption, at purchaser's prices	103731.0	97730.0	103919.0	109647.0	118181.0	127416.0	132146.0	134409.0	136304.0	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	165411.0	160728.0	168521.0	175735.0	189457.0	196493.0	203685.0	204579.0	212155.0	...	...	
Compensation of employees	107774.0	105779.0	107769.0	112804.0	123082.0	127740.0	132650.0	136497.0	135139.0	...	...	
Taxes on production and imports, less Subsidies	6758.0	6684.0	6961.0	6806.0	7204.0	7528.0	7810.0	5104.0	4989.0	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	50879.0	48265.0	53791.0	56125.0	59171.0	61225.0	63225.0	62979.0	72027.0	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	17256.0	14433.0	13816.0	13638.0	15514.0	17161.0	16092.0	14673.0	14361.0	14878.0	15174.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	131712.0	122329.0	130625.0	139126.0	145847.0	153909.0	167292.0	172949.0	177903.0	...	...	
Less: Intermediate consumption, at purchaser's prices	68461.0	61668.0	66551.0	71001.0	74419.0	78864.0	86294.0	88484.0	90909.0	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	63251.0	60661.0	64074.0	68125.0	71428.0	75045.0	80998.0	84465.0	86994.0	...	...	
Compensation of employees	37918.0	37372.0	38754.0	41096.0	43029.0	44614.0	46617.0	48633.0	49228.0	...	...	
Taxes on production and imports, less Subsidies	2332.0	2363.0	2516.0	2709.0	2753.0	2891.0	3063.0	2565.0	2678.0	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	23001.0	20927.0	22804.0	24320.0	25646.0	27539.0	31319.0	33267.0	35088.0	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	20621.0	18381.0	15572.0	16889.0	21408.0	26462.0	28949.0	32176.0	29004.0	32439.0	36418.0	

<sup>a</sup> Includes Mixed Income, Gross.

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	65624.0	65319.0	68047.0	70127.0	72778.0	77302.0	82368.0	87328.0	93391.0	...	...	...
Less: Intermediate consumption, at purchaser's prices	33873.0	33674.0	35540.0	36350.0	37233.0	39673.0	42710.0	46065.0	49434.0	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	31752.0	31645.0	32507.0	33777.0	35545.0	37629.0	39658.0	41263.0	43957.0	...	...	...
Compensation of employees	24116.0	24239.0	24930.0	26235.0	27585.0	28578.0	30125.0	31684.0	33069.0	...	...	...
Taxes on production and imports, less Subsidies	966.0	932.0	1012.0	1020.0	1022.0	1125.0	1060.0	1214.0	1161.0	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 6669.0	6473.0	6564.0	6522.0	6938.0	7926.0	8473.0	8365.0	9727.0	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	3215.0	3918.0	3100.0	3391.0	3481.0	4008.0	4688.0	4962.0	4489.0	4027.0	4017.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Information and communication (J)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	121420.0	123364.0	126692.0	131879.0	135332.0	139991.0	146822.0	151398.0	158531.0	...	...	...
Less: Intermediate consumption, at purchaser's prices	54558.0	55258.0	56277.0	57912.0	58698.0	61388.0	64449.0	67595.0	70339.0	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	66862.0	68105.0	70415.0	73967.0	76633.0	78603.0	82373.0	83803.0	88192.0	...	...	...
Compensation of employees	34777.0	34554.0	34907.0	37708.0	39471.0	41271.0	43375.0	45913.0	48267.0	...	...	...
Taxes on production and imports, less Subsidies	180.0	119.0	-107.0	-437.0	-883.0	-547.0	-496.0	210.0	112.0	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 31905.0	33432.0	35615.0	36696.0	38045.0	37878.0	39494.0	37680.0	39813.0	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	11081.0	9966.0	10957.0	9976.0	9131.0	10651.0	15007.0	16743.0	17942.0	18268.0	20135.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	561.8	556.7	567.3	583.9	581.7	601.1	616.2	620.6	635.0	654.8	666.6	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	200777.0	192812.0	206748.0	217932.0	217992.0	229652.0	244475.0	255195.0	260607.0	...	...	
Less: Intermediate consumption, at purchaser's prices	89361.0	87866.0	95808.0	100794.0	101639.0	106365.0	113029.0	117442.0	123367.0	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	111417.0	104946.0	110940.0	117138.0	116353.0	123286.0	131446.0	137754.0	137240.0	...	...	
Compensation of employees	65348.0	63456.0	65999.0	69441.0	70612.0	74228.0	78406.0	82228.0	83651.0	...	...	
Taxes on production and imports, less Subsidies	4345.0	4449.0	4604.0	5107.0	5626.0	6011.0	6225.0	7141.0	7162.0	...	...	
OPERATING SURPLUS, GROSS	<sup>a</sup> 41724.0	37041.0	40337.0	42590.0	40116.0	43048.0	46815.0	48385.0	46427.0	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	16377.0	10960.0	11149.0	11409.0	11875.0	9402.0	7876.0	10557.0	9256.0	9679.0	9945.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	1059.9	1025.5	1051.5	1084.7	1048.1	1070.4	1078.9	1067.3	1078.2	1052.0	1098.8	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	221521.0	232067.0	241682.0	252269.0	262652.0	272861.0	285293.0	298927.0	313291.0	...	...	
Less: Intermediate consumption, at purchaser's prices	56765.0	59435.0	61357.0	64226.0	65591.0	66958.0	70112.0	73756.0	77068.0	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	164757.0	172632.0	180325.0	188042.0	197061.0	205903.0	215181.0	225170.0	236223.0	...	...	
Compensation of employees	8845.0	8881.0	8948.0	9386.0	9798.0	10278.0	10764.0	11603.0	11788.0	...	...	
Taxes on production and imports, less Subsidies	33458.0	35065.0	36666.0	38054.0	39478.0	41615.0	43141.0	44588.0	46287.0	...	...	
OPERATING SURPLUS, GROSS	<sup>a</sup> 122454.0	128686.0	134711.0	140603.0	147786.0	154010.0	161276.0	168979.0	178148.0	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	15481.0	12990.0	11900.0	10250.0	10210.0	9819.0	12596.0	11356.0	11845.0	14688.0	15628.0	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	259.9	264.1	271.0	279.9	285.9	275.9	274.1	289.0	296.2	301.4	315.9	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	101914.0	98658.0	103889.0	110051.0	116081.0	121559.0	127477.0	130235.0	132346.0	...	...	
Less: Intermediate consumption, at purchaser's prices	36209.0	35126.0	37088.0	38831.0	41252.0	44432.0	46234.0	47956.0	48269.0	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	65705.0	63531.0	66801.0	71221.0	74829.0	77127.0	81244.0	82278.0	84077.0	...	...	
Compensation of employees	42423.0	40301.0	41510.0	43826.0	46453.0	47854.0	49593.0	51662.0	50968.0	...	...	
Taxes on production and imports, less Subsidies	440.0	486.0	178.0	111.0	164.0	175.0	205.0	423.0	522.0	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	22843.0	22745.0	25113.0	27284.0	28212.0	29098.0	31446.0	30193.0	32587.0	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	6420.0	5932.0	6598.0	7898.0	7426.0	7532.0	8048.0	7787.0	7538.0	6958.0	7274.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	78047.0	76846.0	80314.0	83725.0	87865.0	90465.0	94942.0	99357.0	101495.0	...	...	
Less: Intermediate consumption, at purchaser's prices	29165.0	28749.0	30016.0	31177.0	32168.0	32826.0	34722.0	38052.0	39682.0	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	48881.0	48097.0	50298.0	52548.0	55696.0	57639.0	60220.0	61304.0	61813.0	...	...	
Compensation of employees	31816.0	30140.0	31375.0	32955.0	34268.0	35886.0	37903.0	38986.0	37983.0	...	...	
Taxes on production and imports, less Subsidies	621.0	767.0	797.0	836.0	885.0	808.0	786.0	606.0	614.0	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	16445.0	17190.0	18126.0	18758.0	20544.0	20945.0	21531.0	21713.0	23216.0	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	2096.0	2101.0	2242.0	2707.0	2857.0	3162.0	3673.0	2851.0	2438.0	2725.0	2741.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	185705.0	196962.0	205982.0	216663.0	220573.0	229328.0	234266.0	240116.0	246565.0	...	...	...
Less: Intermediate consumption, at purchaser's prices	84875.0	88197.0	93045.0	97472.0	98146.0	101208.0	103864.0	107503.0	110465.0	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	100830.0	108765.0	112937.0	119191.0	122427.0	128120.0	130402.0	132613.0	136100.0	...	...	...
Compensation of employees	74096.0	80282.0	82360.0	85830.0	86876.0	90580.0	91615.0	92291.0	94692.0	...	...	...
Taxes on production and imports, less Subsidies	1981.0	2076.0	2258.0	2379.0	2371.0	2342.0	2476.0	2622.0	2699.0	...	...	...
OPERATING SURPLUS, GROSS	24753.0	26407.0	28319.0	30983.0	33180.0	35198.0	36311.0	37700.0	38708.0	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	39794.0	47123.0	53030.0	48963.0	49334.0	46514.0	44913.0	46999.0	47098.0	51822.0	56840.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	99222.0	103743.0	106860.0	111619.0	115555.0	122085.0	125687.0	130102.0	134791.0	...	...	
Less: Intermediate consumption, at purchaser's prices	19247.0	19512.0	20014.0	20951.0	21850.0	25248.0	26106.0	26954.0	28354.0	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	79975.0	84231.0	86846.0	90668.0	93705.0	96837.0	99581.0	103148.0	106437.0	...	...	
Compensation of employees	64437.0	68180.0	70368.0	73143.0	75713.0	77933.0	79907.0	82145.0	84612.0	...	...	
Taxes on production and imports, less Subsidies	943.0	973.0	961.0	918.0	902.0	988.0	1003.0	1466.0	1573.0	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	14595.0	15079.0	15517.0	16607.0	17090.0	17917.0	18671.0	19536.0	20252.0	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	16301.0	17090.0	18869.0	19046.0	18527.0	18962.0	19080.0	20300.0	21379.0	22697.0	24083.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	158149.0	167023.0	173947.0	182796.0	189385.0	189293.0	196748.0	204180.0	210605.0	...	...	
Less: Intermediate consumption, at purchaser's prices	55752.0	58464.0	61695.0	64702.0	67217.0	62429.0	64496.0	65637.0	66832.0	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	102396.0	108560.0	112253.0	118094.0	122167.0	126863.0	132252.0	138543.0	143772.0	...	...	
Compensation of employees	75843.0	80379.0	82955.0	87173.0	89813.0	93783.0	98005.0	102968.0	105493.0	...	...	
Taxes on production and imports, less Subsidies	1540.0	1587.0	1592.0	1618.0	1593.0	1662.0	1660.0	1819.0	1931.0	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	25013.0	26594.0	27706.0	29304.0	30762.0	31419.0	32588.0	33756.0	36348.0	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	8523.0	9767.0	11088.0	11071.0	11347.0	10492.0	11521.0	12022.0	10686.0	10104.0	10096.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	24771.0	24982.0	24832.0	25039.0	25724.0	25945.0	26939.0	28768.0	30076.0	...	...	
Less: Intermediate consumption, at purchaser's prices	12534.0	12670.0	12525.0	12432.0	12792.0	13103.0	13483.0	14750.0	15399.0	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	12237.0	12312.0	12308.0	12607.0	12931.0	12843.0	13457.0	14017.0	14677.0	...	...	
Compensation of employees	7901.0	8084.0	8133.0	8346.0	8505.0	8728.0	9143.0	9830.0	10183.0	...	...	
Taxes on production and imports, less Subsidies	281.0	245.0	272.0	256.0	198.0	262.0	268.0	224.0	208.0	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	4054.0	3983.0	3903.0	4005.0	4228.0	3852.0	4045.0	3963.0	4286.0	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	2280.0	1393.0	1288.0	1762.0	1860.0	2379.0	2178.0	2699.0	2698.0	3045.0	3567.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	33777.0	34298.0	34620.0	35787.0	36982.0	38421.0	39638.0	40776.0	41789.0	...	...	
Less: Intermediate consumption, at purchaser's prices	16612.0	16497.0	16693.0	17143.0	17570.0	18274.0	18610.0	19377.0	20219.0	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	17165.0	17802.0	17928.0	18644.0	19412.0	20147.0	21028.0	21400.0	21569.0	...	...	
Compensation of employees	13553.0	13903.0	14006.0	14565.0	15249.0	16001.0	16451.0	16950.0	16953.0	...	...	
Taxes on production and imports, less Subsidies	7.0	-26.0	-123.0	-85.0	-98.0	-261.0	36.0	-94.0	-8.0	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	3605.0	3925.0	4044.0	4163.0	4260.0	4408.0	4541.0	4543.0	4625.0	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	1065.0	1299.0	1227.0	1281.0	1097.0	869.0	1144.0	1135.0	948.0	812.0	1077.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2630.0	2744.0	2841.0	2931.0	3020.0	3111.0	3204.0	3278.0	3322.0			
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...			
Equals: VALUE ADDED, GROSS, at basic prices	2630.0	2744.0	2841.0	2931.0	3020.0	3111.0	3204.0	3278.0	3322.0			
Compensation of employees	2630.0	2744.0	2841.0	2931.0	3020.0	3111.0	3204.0	3278.0	3322.0			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	79281.0	84033.0	86079.0	88885.0	91453.0	94295.0	98402.0	102409.0	104944.0	108978.0	112530.0	116778.0
Alcoholic beverages, tobacco and narcotics	35323.0	35745.0	37157.0	38159.0	39468.0	40316.0	41664.0	42951.0	44174.0	44989.0	46910.0	47884.0
Clothing and footwear	37433.0	36824.0	38478.0	39679.0	40632.0	42055.0	43974.0	46569.0	47270.0	48452.0	49772.0	51049.0
Housing, water, electricity, gas and other fuels	200727.0	206360.0	215129.0	225005.0	233701.0	245355.0	257830.0	267684.0	276531.0	286401.0	298379.0	313750.0
Furnishings, household equipment and routine maintenance of the house	52142.0	51526.0	52702.0	53082.0	53600.0	54925.0	57214.0	59377.0	61778.0	64617.0	66119.0	68237.0
Health	35650.0	37537.0	39522.0	41070.0	42190.0	43764.0	45386.0	47520.0	49661.0	52041.0	54271.0	56004.0
Transport	129422.0	119711.0	131298.0	141883.0	148911.0	157160.0	165687.0	165448.0	170487.0	186467.0	196294.0	197551.0
Communication	21030.0	22550.0	23421.0	24744.0	25559.0	26839.0	28207.0	29520.0	30725.0	32470.0	33787.0	34340.0
Recreation and culture	81482.0	81703.0	83930.0	85377.0	86591.0	87285.0	89251.0	91336.0	93110.0	96584.0	99267.0	101409.0
Education	11398.0	12162.0	13169.0	14114.0	15140.0	16227.0	17184.0	18177.0	19261.0	20510.0	21803.0	22740.0
Restaurants and hotels	60082.0	59619.0	61975.0	64382.0	67182.0	69873.0	73633.0	77141.0	81375.0	85766.0	89486.0	92326.0
Miscellaneous goods and services	122650.0	120541.0	128570.0	134254.0	136234.0	142198.0	150192.0	156568.0	161721.0	169250.0	176286.0	183700.0
Equals: Household final consumption expenditure in domestic market	866620.0	868311.0	911430.0	950634.0	980661.0	1020292.0	1068624.0	1104700.0	1141037.0	1196525.0	1244904.0	1285768.0
Plus: Direct purchases abroad by residents	32808.0	32525.0	36140.0	38506.0	40816.0	42714.0	44785.0	46897.0	46680.0	48850.0	49167.0	51248.0
Less: Direct purchases in domestic market by non-residents	20919.0	19141.0	20850.0	22056.0	23424.0	24920.0	27156.0	29518.0	34049.0	36937.0	38744.0	40601.0
Equals: Household final consumption expenditure	878509.0	881695.0	926720.0	967084.0	998053.0	1038086.0	1086253.0	1122079.0	1153668.0	1208438.0	1255327.0	1296415.0
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	23937.0	22968.0	22899.0	24666.0	25553.0	26429.0	26826.0	28575.0	30951.0	31976.0	33207.0	34940.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	199465.7	209884.3	219042.7	233214.8	239200.9	244844.5	251340.3	258342.9	265040.8	276115.2	289570.1	303158.6
Equals: Total actual individual consumption	1101911.7	1114547.3	1168661.7	1224964.8	1262806.9	1309359.5	1364419.3	1408996.9	1449659.8	1516529.2	1578104.1	1634513.6

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	101996.0	102216.0	106997.0	111709.0	116773.0	120319.0	127144.0	133627.0	139429.0	145647.0	148921.0	151183.0
Plus: Taxes on products	111284.0	112629.0	119672.0	125665.0	129213.0	132793.0	139528.0	146270.0	151934.0	161276.0	167784.0	171596.0
Less: Subsidies on products	9288.0	10413.0	12675.0	13956.0	12440.0	12474.0	12384.0	12643.0	12505.0	15629.0	18863.0	20413.0
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
GROSS DOMESTIC PRODUCT	1657041.0	1571334.0	1666048.0	1774063.0	1827201.0	1902247.0	1994898.0	1990441.0	2025535.0	2141107.0	2223856.0	2303854.0
Less: Consumption of fixed capital	256644.0	268289.0	269097.0	280060.0	294108.0	308976.0	323208.0	342323.0	353087.0	355284.0	369165.0	382020.0
NET DOMESTIC PRODUCT	1400397.0	1303045.0	1396951.0	1494003.0	1533093.0	1593271.0	1671690.0	1648118.0	1672448.0	1785823.0	1854691.0	1921834.0
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	1657041.0	1571334.0	1666048.0	1774063.0	1827201.0	1902247.0	1994898.0	1990441.0	2025535.0	2141107.0	2223856.0	2303854.0
II.1.1 Generation of income account - Uses												
Compensation of employees	819727.0	812073.0	837683.0	883045.0	923413.0	961179.0	998463.0	1026846.0	1026483.0	1069956.0	1120520.0	1170367.0
Taxes on production and imports, less Subsidies	169539.0	171868.0	178963.0	185689.0	193175.0	201620.0	211465.0	222197.0	229945.0	241210.0	247619.0	254023.0
Taxes on production and imports	184820.0	187969.0	197523.0	205821.0	212452.0	219449.0	229447.0	240836.0	249288.0	263937.0	273849.0	282448.0
Taxes on products	111284.0	112629.0	119672.0	125665.0	129213.0	132793.0	139528.0	146270.0	151934.0	161276.0	167784.0	171596.0
Other taxes on production	73536.0	75340.0	77851.0	80156.0	83239.0	86656.0	89919.0	94566.0	97354.0	102661.0	106065.0	110852.0
Less: Subsidies	15281.0	16101.0	18560.0	20132.0	19277.0	17829.0	17982.0	18639.0	19343.0	22727.0	26230.0	28425.0
Subsidies on products	9288.0	10413.0	12675.0	13956.0	12440.0	12474.0	12384.0	12643.0	12505.0	15629.0	18863.0	20413.0
Other subsidies on production	5993.0	5688.0	5885.0	6176.0	6837.0	5355.0	5598.0	5996.0	6838.0	7098.0	7367.0	8012.0
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	557244.0	505167.0	526024.0	573257.0	590510.0	602192.0
MIXED INCOME, GROSS	188491.0	191149.0	198853.0	206698.0	213585.0	221071.0	227166.0	235365.0	244403.0	256757.0	265147.0	277958.0
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	557244.0	505167.0	526024.0	573257.0	590510.0	602192.0
MIXED INCOME, GROSS	188491.0	191149.0	198853.0	206698.0	213585.0	221071.0	227166.0	235365.0	244403.0	256757.0	265147.0	277958.0
Compensation of employees	818108.0	810556.0	835940.0	881145.0	921490.0	959181.0	996247.0	1024743.0	1024142.0	1066600.0	1117091.0	1166940.0
Taxes on production and imports, less Subsidies	169539.0	171868.0	178963.0	185689.0	193175.0	201620.0	211465.0	222197.0	229945.0	241210.0	247619.0	254023.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports	184820.0	187969.0	197523.0	205821.0	212452.0	219449.0	229447.0	240836.0	249288.0	263937.0	273849.0	282448.0
Taxes on products	111284.0	112629.0	119672.0	125665.0	129213.0	132793.0	139528.0	146270.0	151934.0	161276.0	167784.0	171596.0
Other taxes on production	73536.0	75340.0	77851.0	80156.0	83239.0	86656.0	89919.0	94566.0	97354.0	102661.0	106065.0	110852.0
Less: Subsidies	15281.0	16101.0	18560.0	20132.0	19277.0	17829.0	17982.0	18639.0	19343.0	22727.0	26230.0	28425.0
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	470092.0	424117.0	442618.0	478048.0	510485.0	536147.0	559066.0	565984.0	582972.0	615430.0	653759.0	692701.0
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	492819.0	449656.0	473811.0	509671.0	541011.0	563150.0	589117.0	594404.0	605491.0	637200.0	679492.0	713576.0
GROSS NATIONAL INCOME	1632369.0	1543424.0	1631747.0	1739522.0	1793747.0	1873167.0	1962103.0	1959083.0	2002108.0	2116307.0	2195087.0	2280852.0
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	1632369.0	1543424.0	1631747.0	1739522.0	1793747.0	1873167.0	1962103.0	1959083.0	2002108.0	2116307.0	2195087.0	2280852.0
Current taxes on income, wealth, etc.	259162.0	243242.0	242346.0	260801.0	271934.0	283094.0	301620.0	316486.0	325829.0	347115.0	364010.0	382199.0
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	142767.0	153753.0	161617.0	164285.0	167608.0	175281.0	178794.0	191648.0	202102.0	213702.0	221367.0	231387.0
Other current transfers	190199.0	192347.0	204537.0	217874.0	229340.0	236881.0	246304.0	261940.0	282051.0	286184.0	295904.0	306216.0
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	252208.0	238244.0	236827.0	255293.0	266934.0	277720.0	294975.0	309843.0	319057.0	339595.0	354910.0	371981.0
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	198748.0	200827.0	214022.0	227010.0	238538.0	246303.0	256392.0	272776.0	290949.0	298076.0	308341.0	319167.0
GROSS DISPOSABLE INCOME	1631100.0	1540796.0	1629154.0	1736926.0	1790581.0	1869229.0	1959220.0	1955756.0	1998662.0	2111862.0	2191810.0	2277433.0
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1631100.0	1540796.0	1629154.0	1736926.0	1790581.0	1869229.0	1959220.0	1955756.0	1998662.0	2111862.0	2191810.0	2277433.0
Adjustment for the change in net equity of households on pension funds	45397.0	38057.0	38076.0	46937.0	47452.0	44876.0	46439.0	43260.0	43139.0	43391.0	43087.0	43463.0
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	1229205.0	1249800.0	1307410.0	1366891.0	1408376.0	1458363.0	1517376.0	1566215.0	1610954.0	1684563.0	1754326.0	1819363.0
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	45397.0	38057.0	38076.0	46937.0	47452.0	44876.0	46439.0	43260.0	43139.0	43391.0	43087.0	43463.0
SAVING, GROSS	401895.0	290996.0	321744.0	370035.0	382205.0	410866.0	441844.0	389541.0	387708.0	427299.0	437484.0	458070.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	401895.0	290996.0	321744.0	370035.0	382205.0	410866.0	441844.0	389541.0	387708.0	427299.0	437484.0	458070.0
Capital transfers, receivable less payable	-252.0	-816.0	-123.0	-63.0	-274.0	-105.0	-164.0	-103.0	-91.0	-76.0	-76.0	-89.0
Capital transfers, receivable	5657.0	4372.0	5995.0	6350.0	6394.0	6223.0	5584.0	6853.0	7336.0	7877.0	8333.0	9476.0
Less: Capital transfers, payable	5909.0	5188.0	6118.0	6413.0	6668.0	6328.0	5748.0	6956.0	7427.0	7953.0	8409.0	9565.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	144999.0	21891.0	52524.0	89912.0	87823.0	101785.0	118472.0	47115.0	34530.0	71939.0	68243.0	75961.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.1 Capital account - Changes in assets												
Gross capital formation	<sup>a</sup> 398891.0	345057.0	391221.0	428462.0	454381.0	473806.0	496145.0	474155.0	461034.0	503848.0	513151.0	521844.0
Gross fixed capital formation	388891.0	350517.0	390875.0	417091.0	447559.0	460101.0	486542.0	474732.0	461262.0	486760.0	501247.0	509202.0
Changes in inventories	10000.0	-5460.0	346.0	11371.0	6822.0	13705.0	9603.0	-577.0	-228.0	17088.0	11904.0	12964.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	2426.0	-55731.0	-70973.0	-54887.0	-73482.0	-63155.0	-54460.0	-85583.0	-72097.0	-76552.0	-75803.0	-63177.0
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	1009548.0	508376.0	638632.0	755899.0	746040.0	814912.0	593622.0	916743.0	814309.0	769465.0	844954.0	771468.0
Currency and deposits	80550.0	112024.0	74255.0	110714.0	98649.0	74572.0	89868.0	160779.0	194076.0	169263.0	175686.0	177197.0
Securities other than shares	203537.0	123801.0	181191.0	145199.0	199957.0	183826.0	94988.0	246713.0	142267.0	204507.0	127861.0	166719.0
Loans	230556.0	188284.0	83269.0	193265.0	219755.0	233732.0	174432.0	314805.0	230092.0	134319.0	309097.0	279879.0
Shares and other equity	134749.0	206137.0	153523.0	123405.0	153367.0	231320.0	74072.0	199274.0	232404.0	178870.0	189676.0	98821.0
Insurance technical reserves	69782.0	55147.0	60318.0	97966.0	74407.0	77462.0	91141.0	78523.0	61172.0	42081.0	50157.0	46650.0
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	290374.0	-177017.0	86076.0	85350.0	-95.0	14000.0	69121.0	-83351.0	-45702.0	40425.0	-7523.0	2202.0
NET LENDING (+) / NET BORROWING (-)	<sup>b</sup> -2269.0	-55058.0	-68855.0	-58154.0	-70400.0	-62031.0	-55103.0	-80418.0	-72223.0	-70439.0	-65960.0	-55936.0
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	1007279.0	453318.0	569777.0	697745.0	675640.0	752881.0	538519.0	836325.0	742086.0	699026.0	778994.0	715532.0
Monetary gold and SDRs	2.0	9038.0	6.0	90.0	-225.0	-98.0	3.0	122.0	-113.0	-29.0	200.0	778.0
Currency and deposits	105451.0	134305.0	80972.0	109988.0	98587.0	82705.0	50896.0	122126.0	166375.0	133487.0	143767.0	128771.0
Securities other than shares	124073.0	49519.0	101984.0	40064.0	125385.0	164967.0	59593.0	197446.0	84490.0	111353.0	144536.0	168943.0
Loans	232694.0	188566.0	106130.0	230215.0	195738.0	207863.0	173447.0	295710.0	279705.0	173822.0	279332.0	244577.0
Shares and other equity	192984.0	187270.0	139858.0	124799.0	171978.0	202334.0	67679.0	194206.0	202360.0	207291.0	145242.0	127918.0
Insurance technical reserves	69782.0	55147.0	60318.0	97966.0	74407.0	77462.0	91141.0	78523.0	61172.0	42081.0	50157.0	46650.0
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	282293.0	-170527.0	80509.0	94623.0	9770.0	17648.0	95760.0	-51808.0	-51903.0	31021.0	15760.0	-2105.0

<sup>a</sup> Includes statistical discrepancy as reported in Table 1.1 (Gross domestic product by expenditures at current prices).

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.2 Rest of the world (S.2)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	540669.0	470749.0	517153.0	564513.0	589137.0	606801.0	651176.0	683019.0	685868.0	719909.0	756913.0	766114.0
Imports of goods	443940.0	374320.0	414004.0	456395.0	475172.0	487759.0	525051.0	549063.0	547349.0	574406.0	607329.0	613167.0
Imports of services	96729.0	96429.0	103149.0	108118.0	113965.0	119042.0	126125.0	133956.0	138519.0	145503.0	149584.0	152947.0



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
V.I External account of goods and services - Uses												
Exports of goods and services	569939.0	448079.0	485942.0	544254.0	554612.0	576989.0	633112.0	633955.0	638095.0	672533.0	713351.0	728076.0
Exports of goods	488184.0	368101.0	404854.0	457586.0	462639.0	480518.0	530628.0	525314.0	522302.0	550263.0	585199.0	594937.0
Exports of services	81755.0	79978.0	81088.0	86668.0	91973.0	96471.0	102484.0	108641.0	115793.0	122270.0	128152.0	133139.0
EXTERNAL BALANCE OF GOODS AND SERVICES	...	...	...	...	...	...	...	...	...	...	...	...
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	3000.0	2878.0	2978.0	3115.0	3177.0	3375.0	3709.0	3733.0	4050.0	5077.0	5180.0	5231.0
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	73592.0	64902.0	71268.0	73240.0	74550.0	75323.0	84101.0	90645.0	89841.0	97712.0	110220.0	121684.0
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	11851.0	12534.0	12986.0	13038.0	13120.0	13739.0	14124.0	15120.0	15371.0	16341.0	17102.0	17923.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
V.II External account of primary income and current transfers - Uses												
Compensation of employees	10256.0	9052.0	9020.0	9410.0	8922.0	9691.0	10681.0	10927.0	13245.0	11969.0	13765.0	15190.0
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	50865.0	39363.0	40083.0	41631.0	44051.0	48349.0	54082.0	62256.0	67435.0	76195.0	84940.0	101423.0
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	10256.0	9052.0	9020.0	9410.0	8922.0	9691.0	10681.0	10927.0	13245.0	11969.0	13765.0	15190.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable less payable	252.0	816.0	123.0	63.0	274.0	105.0	164.0	103.0	91.0	76.0	76.0	89.0
Capital transfers, receivable	488.0	589.0	383.0	335.0	558.0	405.0	480.0	435.0	371.0	356.0	356.0	369.0
Less: Capital transfers, payable	236.0	-227.0	260.0	272.0	284.0	300.0	316.0	332.0	280.0	280.0	280.0	280.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	99083.0	82634.0	77528.0	85172.0	103917.0	55962.0	118782.0	182975.0	168237.0	188505.0	102578.0	183845.0
Currency and deposits	1620.0	11994.0	19393.0	-922.0	-1940.0	8680.0	3686.0	8753.0	7195.0	-1553.0	1047.0	-20091.0
Securities other than shares	-43467.0	11637.0	29794.0	-4857.0	28050.0	27444.0	31852.0	48618.0	47801.0	66455.0	44754.0	68595.0
Loans	51282.0	23995.0	768.0	38237.0	17481.0	-3155.0	-2255.0	11117.0	55020.0	11867.0	83.0	57319.0
Shares and other equity	94488.0	26595.0	26078.0	38301.0	46312.0	21376.0	63687.0	72376.0	53160.0	99804.0	12015.0	65083.0
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	-4842.0	-625.0	1489.0	14323.0	14239.0	1715.0	21809.0	41989.0	5174.0	11961.0	44479.0	12161.0
NET LENDING (+) / NET BORROWING (-)	2269.0	55058.0	68855.0	58154.0	70400.0	62031.0	55103.0	80418.0	72223.0	70439.0	65960.0	55936.0
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	101352.0	137692.0	146383.0	143326.0	174317.0	117993.0	173885.0	263393.0	240460.0	258944.0	168538.0	239781.0
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	-23281.0	-10287.0	12676.0	-196.0	-1878.0	547.0	42658.0	47406.0	34896.0	34223.0	32966.0	28335.0
Securities other than shares	35997.0	85919.0	109001.0	100278.0	102622.0	46303.0	67247.0	97885.0	105578.0	159609.0	28079.0	66371.0
Loans	49144.0	23713.0	-22093.0	1287.0	41498.0	22714.0	-1270.0	30212.0	5407.0	-27636.0	29848.0	92621.0
Shares and other equity	36253.0	45462.0	39743.0	36907.0	27701.0	50362.0	70080.0	77444.0	83204.0	71383.0	56449.0	35986.0
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	3239.0	-7115.0	7056.0	5050.0	4374.0	-1933.0	-4830.0	10446.0	11375.0	21365.0	21196.0	16468.0

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, in basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	147498.0	154894.0	154230.0	160712.0	170221.0	180156.0	191557.0	205640.0	211087.0	210289.0	217040.0	224084.0
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	391884.0	310596.0	358603.0	400498.0	398167.0	415045.0	448230.0	391967.0	413292.0	453202.0	465321.0	471065.0
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	391884.0	310596.0	358603.0	400498.0	398167.0	415045.0	448230.0	391967.0	413292.0	453202.0	465321.0	471065.0
Property income	46420.0	44557.0	51202.0	51967.0	58855.0	61246.0	68850.0	64879.0	70323.0	73906.0	78081.0	81732.0
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	164841.0	145901.0	175124.0	185403.0	206978.0	223083.0	242325.0	235273.0	239899.0	251262.0	255491.0	255681.0
BALANCE OF PRIMARY INCOMES	273463.0	209252.0	234681.0	267062.0	250044.0	253208.0	274755.0	221573.0	243716.0	275846.0	287911.0	297116.0
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	273463.0	209252.0	234681.0	267062.0	250044.0	253208.0	274755.0	221573.0	243716.0	275846.0	287911.0	297116.0
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	545.0	892.0	633.0	608.0	575.0	597.0	919.0	951.0	976.0	976.0	976.0	980.0
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	43361.0	38235.0	41207.0	42590.0	44134.0	48707.0	52481.0	53878.0	57226.0	61621.0	62130.0	64220.0
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	1754.0	1646.0	1757.0	1931.0	1817.0	1971.0	1749.0	2143.0	2032.0	2184.0	2224.0	2416.0
GROSS DISPOSABLE INCOME	228893.0	170263.0	192350.0	223149.0	204668.0	203127.0	221444.0	166503.0	185434.0	213017.0	224533.0	231460.0
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	228893.0	170263.0	192350.0	223149.0	204668.0	203127.0	221444.0	166503.0	185434.0	213017.0	224533.0	231460.0
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	228893.0	170263.0	192350.0	223149.0	204668.0	203127.0	221444.0	166503.0	185434.0	213017.0	224533.0	231460.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	228893.0	170263.0	192350.0	223149.0	204668.0	203127.0	221444.0	166503.0	185434.0	213017.0	224533.0	231460.0
Capital transfers, receivable less payable	1506.0	3189.0	4465.0	5115.0	5333.0	5273.0	4723.0	3651.0	7811.0	6743.0	7277.0	8235.0
Capital transfers, receivable	3238.0	3189.0	4465.0	5115.0	5333.0	5273.0	4723.0	4816.0	7811.0	6743.0	7277.0	8235.0
Less: Capital transfers, payable	1732.0	...	...	...	...	...	...	1165.0	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	82901.0	18558.0	42585.0	67552.0	39780.0	28244.0	34610.0	-35486.0	-17842.0	9471.0	14770.0	15611.0
III.1 Capital account - Changes in assets												
Gross capital formation	180985.0	137760.0	160124.0	192804.0	213807.0	227819.0	254147.0	215836.0	200104.0	226220.0	222079.0	237702.0
Gross fixed capital formation	171999.0	145095.0	163844.0	184383.0	211693.0	219311.0	243941.0	216437.0	200577.0	209464.0	210048.0	225813.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	49414.0	35692.0	36691.0	35460.0	-3806.0	-19419.0	-27980.0	-45682.0	-6859.0	-6460.0	9731.0	1993.0
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	128524.0	85673.0	115138.0	133452.0	187147.0	198497.0	110870.0	210629.0	213526.0	240522.0	195381.0	125596.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	11469.0	36763.0	23423.0	17309.0	28303.0	47512.0	41683.0	30303.0	11304.0	48952.0	5322.0	44064.0
Loans	48320.0	-20448.0	-4019.0	37488.0	69712.0	114810.0	109275.0	100017.0	39095.0	23292.0	119947.0	83288.0
Shares and other equity	72918.0	73658.0	101120.0	73662.0	76193.0	67887.0	-494.0	89844.0	132238.0	112620.0	65090.0	38508.0
Insurance technical reserves	7544.0	4244.0	6127.0	5726.0	5768.0	4095.0	12583.0	10121.0	672.0	16978.0	-6599.0	9617.0
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	-11727.0	-8544.0	-11513.0	-733.0	7171.0	-35807.0	-52177.0	-19656.0	30217.0	38680.0	11621.0	-49881.0
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	46042.0	35748.0	38472.0	32980.0	-1100.0	-18145.0	-27197.0	-44622.0	-5934.0	-647.0	14669.0	11189.0
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	174566.0	121421.0	153610.0	166432.0	186047.0	180352.0	83673.0	166007.0	207592.0	239875.0	210050.0	136785.0
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	287.0	17034.0	16476.0	20446.0	19541.0	38995.0	8301.0	16249.0	42527.0	36905.0	15279.0	28995.0
Securities other than shares	9548.0	-23389.0	20705.0	-3800.0	3947.0	8337.0	5230.0	11225.0	14431.0	4009.0	-677.0	4380.0
Loans	7777.0	13610.0	8565.0	20160.0	7651.0	41582.0	-193.0	40316.0	11524.0	7705.0	34017.0	7484.0
Shares and other equity	121558.0	82627.0	29174.0	64251.0	92291.0	58169.0	-5588.0	63421.0	131351.0	123644.0	61269.0	64510.0
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	35396.0	31539.0	78690.0	65375.0	62617.0	33269.0	75923.0	34796.0	7759.0	67612.0	100162.0	31416.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, Canadian dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	17181.0	16861.0	14476.0	13418.0	13040.0	12613.0	11523.0	11645.0	11867.0	11605.0	11626.0	11619.0
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	39683.0	34739.0	37905.0	40193.0	37636.0	40372.0	43973.0	45530.0	43425.0	48959.0	50625.0	52677.0
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	39683.0	34739.0	37905.0	40193.0	37636.0	40372.0	43973.0	45530.0	43425.0	48959.0	50625.0	52677.0
Property income	204937.0	184433.0	190139.0	208671.0	228803.0	242632.0	247768.0	250400.0	270939.0	278664.0	300983.0	324429.0
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	201557.0	188899.0	183055.0	204826.0	214481.0	219574.0	227815.0	240919.0	248034.0	263761.0	287859.0	309676.0
BALANCE OF PRIMARY INCOMES	43063.0	30273.0	44989.0	44038.0	51958.0	63430.0	63926.0	55011.0	66330.0	63862.0	63749.0	67430.0
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	43063.0	30273.0	44989.0	44038.0	51958.0	63430.0	63926.0	55011.0	66330.0	63862.0	63749.0	67430.0
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	100673.0	97010.0	102729.0	113809.0	120001.0	122421.0	127222.0	132963.0	143244.0	143232.0	147589.0	152252.0
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	11399.0	15084.0	13956.0	14784.0	14549.0	14106.0	15132.0	14799.0	19692.0	22273.0	22872.0	23673.0
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	56848.0	60041.0	66185.0	67671.0	73473.0	78490.0	82913.0	92129.0	100133.0	102148.0	106881.0	112091.0
GROSS DISPOSABLE INCOME	75489.0	52158.0	67577.0	75392.0	83937.0	93255.0	93103.0	81046.0	89749.0	82673.0	81585.0	83918.0
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	75489.0	52158.0	67577.0	75392.0	83937.0	93255.0	93103.0	81046.0	89749.0	82673.0	81585.0	83918.0
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	45397.0	38057.0	38076.0	46937.0	47452.0	44876.0	46439.0	43260.0	43139.0	43391.0	43087.0	43463.0
SAVING, GROSS	30092.0	14101.0	29501.0	28455.0	36485.0	48379.0	46664.0	37786.0	46610.0	39282.0	38498.0	40455.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	30092.0	14101.0	29501.0	28455.0	36485.0	48379.0	46664.0	37786.0	46610.0	39282.0	38498.0	40455.0
Capital transfers, receivable less payable	...	-77.0	-156.0	...	...	...	...	...	-1300.0	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	77.0	156.0	...	...	...	...	...	1300.0	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	12911.0	-2837.0	14869.0	15037.0	23445.0	35766.0	35141.0	26141.0	33443.0	27677.0	26872.0	28836.0
III.1 Capital account - Changes in assets												
Gross capital formation	18223.0	9810.0	13494.0	15387.0	17427.0	17246.0	15506.0	14158.0	12313.0	13086.0	13030.0	13311.0
Gross fixed capital formation	18381.0	7553.0	9748.0	12843.0	14061.0	13774.0	14882.0	13612.0	12287.0	12906.0	12980.0	13385.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	11869.0	4214.0	15851.0	13068.0	19058.0	31133.0	31158.0	23628.0	32997.0	26196.0	25468.0	27144.0
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	631915.0	178313.0	301576.0	424738.0	350710.0	453362.0	356740.0	511377.0	447550.0	351724.0	473699.0	465685.0
Currency and deposits	80369.0	111915.0	74125.0	110607.0	98529.0	74484.0	89784.0	160667.0	193905.0	169108.0	175553.0	177084.0
Securities other than shares	97376.0	-55489.0	70552.0	41999.0	79533.0	70348.0	47176.0	155510.0	66268.0	98251.0	73815.0	74895.0
Loans	62936.0	101876.0	-20093.0	63965.0	70582.0	30293.0	-23830.0	108731.0	84638.0	-3740.0	100228.0	97361.0
Shares and other equity	61836.0	132141.0	52739.0	49740.0	77170.0	163502.0	74486.0	109419.0	100141.0	66259.0	124538.0	60264.0
Insurance technical reserves	47525.0	39883.0	39740.0	80547.0	57781.0	64245.0	69948.0	56801.0	47941.0	24309.0	37774.0	32055.0
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	281873.0	-152013.0	84513.0	77880.0	-32885.0	50490.0	99176.0	-79751.0	-45343.0	-2463.0	-38209.0	24026.0
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	9727.0	4169.0	17452.0	14861.0	17252.0	31855.0	30146.0	27600.0	29771.0	28001.0	28834.0	25192.0
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	641642.0	182482.0	319028.0	439599.0	367962.0	485217.0	386886.0	538977.0	477321.0	379725.0	502533.0	490877.0
Monetary gold and SDRs	2.0	9038.0	6.0	90.0	-225.0	-98.0	3.0	122.0	-113.0	-29.0	200.0	778.0
Currency and deposits	-17448.0	59381.0	19445.0	27632.0	-474.0	-4111.0	-9028.0	37640.0	31357.0	39861.0	43680.0	-5332.0
Securities other than shares	127614.0	91928.0	107196.0	64370.0	111324.0	121703.0	59254.0	157352.0	81937.0	84798.0	121925.0	121144.0
Loans	191926.0	92764.0	74101.0	192748.0	177110.0	166649.0	173348.0	221454.0	247126.0	156511.0	214210.0	223738.0
Shares and other equity	73362.0	90934.0	121110.0	88033.0	104756.0	191432.0	114543.0	181841.0	119821.0	88636.0	146979.0	118049.0
Insurance technical reserves	17531.0	9843.0	13425.0	12525.0	12303.0	9867.0	18591.0	19201.0	10890.0	11323.0	12550.0	14523.0
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	248655.0	-171406.0	-16255.0	54201.0	-36832.0	-225.0	30175.0	-78633.0	-13697.0	-1375.0	-37011.0	17977.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, Canadian dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	364890.0	383768.0	397377.0	416408.0	427446.0	439565.0	451466.0	463685.0	475299.0	495890.0	519187.0	545142.0
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	119883.0	124193.0	129452.0	134975.0	136793.0	136486.0	140048.0	144081.0	147854.0	156894.0	164005.0	171607.0
VALUE ADDED GROSS, at basic prices	245007.0	259575.0	267925.0	281433.0	290653.0	303079.0	311418.0	319604.0	327445.0	338996.0	355182.0	373535.0
Less: Consumption of fixed capital	46558.0	49195.0	51738.0	55825.0	58967.0	61494.0	63565.0	66138.0	67821.0	69673.0	73155.0	77034.0
VALUE ADDED NET, at basic prices	198449.0	210380.0	216187.0	225608.0	231686.0	241585.0	247853.0	253466.0	259624.0	269323.0	282027.0	296501.0
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	245007.0	259575.0	267925.0	281433.0	290653.0	303079.0	311418.0	319604.0	327445.0	338996.0	355182.0	373535.0
II.1.1 Generation of income account - Uses												
Compensation of employees	196363.0	208142.0	213914.0	223268.0	229300.0	238063.0	244197.0	249768.0	255780.0	265352.0	277920.0	292273.0
Other taxes less Other subsidies on production	2086.0	2238.0	2273.0	2340.0	2386.0	3522.0	3656.0	3698.0	3844.0	3971.0	4107.0	4228.0
Other taxes on production	2086.0	2238.0	2273.0	2340.0	2386.0	3522.0	3656.0	3698.0	3844.0	3971.0	4107.0	4228.0
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	46558.0	49195.0	51738.0	55825.0	58967.0	61494.0	63565.0	66138.0	67821.0	69673.0	73155.0	77034.0
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	46558.0	49195.0	51738.0	55825.0	58967.0	61494.0	63565.0	66138.0	67821.0	69673.0	73155.0	77034.0
Taxes on production and imports, less Subsidies	167408.0	169908.0	177440.0	184744.0	192543.0	201206.0	211465.0	222197.0	229945.0	241210.0	247619.0	254023.0
Taxes on production and imports	182689.0	186009.0	196000.0	204876.0	211820.0	219035.0	229447.0	240836.0	249288.0	263937.0	273849.0	282448.0
Taxes on products	118282.0	119274.0	125993.0	131891.0	136044.0	139876.0	146799.0	154196.0	159554.0	168650.0	174416.0	178948.0
Other taxes on production	64407.0	66735.0	70007.0	72985.0	75776.0	79159.0	82648.0	86640.0	89734.0	95287.0	99433.0	103500.0
Less: Subsidies	15281.0	16101.0	18560.0	20132.0	19277.0	17829.0	17982.0	18639.0	19343.0	22727.0	26230.0	28425.0
Subsidies on products	9288.0	10413.0	12675.0	13956.0	12440.0	12474.0	12384.0	12643.0	12505.0	15629.0	18863.0	20413.0
Other subsidies on production	5993.0	5688.0	5885.0	6176.0	6837.0	5355.0	5598.0	5996.0	6838.0	7098.0	7367.0	8012.0
Property income	56413.0	40553.0	46039.0	52487.0	49621.0	53395.0	56432.0	48184.0	48299.0	56931.0	60309.0	60914.0
II.1.2 Allocation of primary income account - Uses												
Property income	61071.0	57921.0	59990.0	63271.0	62466.0	62930.0	61934.0	61124.0	60126.0	60861.0	64771.0	66517.0
BALANCE OF PRIMARY INCOMES	209308.0	201735.0	215227.0	229785.0	238665.0	253165.0	269528.0	275395.0	285939.0	306953.0	316312.0	325454.0
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	209308.0	201735.0	215227.0	229785.0	238665.0	253165.0	269528.0	275395.0	285939.0	306953.0	316312.0	325454.0
Current taxes on income, wealth, etc.	270001.0	254666.0	253680.0	271941.0	282975.0	294275.0	312485.0	327953.0	337316.0	358932.0	376018.0	394235.0
Social contributions	74008.0	75390.0	75712.0	79419.0	84763.0	89225.0	92158.0	95617.0	97635.0	97598.0	101728.0	106312.0
Other current transfers	3890.0	4643.0	4768.0	4932.0	5052.0	5166.0	5354.0	5483.0	5229.0	5715.0	5760.0	6150.0
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	142767.0	153753.0	161617.0	164285.0	167608.0	175281.0	178794.0	191648.0	202102.0	213702.0	221367.0	231387.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other current transfers	20935.0	21764.0	22474.0	22373.0	21642.0	21243.0	20703.0	20624.0	22534.0	23996.0	24503.0	25256.0
GROSS DISPOSABLE INCOME	393505.0	360917.0	365296.0	399419.0	422205.0	445307.0	480028.0	492176.0	501483.0	531500.0	553948.0	575508.0
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	393505.0	360917.0	365296.0	399419.0	422205.0	445307.0	480028.0	492176.0	501483.0	531500.0	553948.0	575508.0
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	326759.0	345137.0	357791.0	375141.0	384770.0	393848.0	404297.0	415561.0	426335.0	444149.0	465792.0	487717.0
Individual consumption expenditure	199465.7	209884.3	219042.7	233214.8	239200.9	244844.5	251340.3	258342.9	265040.8	276115.2	289570.1	303200.3
Collective consumption expenditure	127294.3	135252.7	138748.3	141926.2	145569.1	149003.5	152956.7	157218.1	161294.2	168033.8	176221.9	184516.7
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	66746.0	15780.0	7505.0	24278.0	37435.0	51459.0	75731.0	76615.0	75148.0	87351.0	88156.0	87791.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	66746.0	15780.0	7505.0	24278.0	37435.0	51459.0	75731.0	76615.0	75148.0	87351.0	88156.0	87791.0
Capital transfers, receivable less payable	-3384.0	-4765.0	-5532.0	-6131.0	-6373.0	-6018.0	-5428.0	-4290.0	-7147.0	-7673.0	-8129.0	-9285.0
Capital transfers, receivable	532.0	77.0	156.0	...	...	1.0	...	1165.0	...	...	...	...
Less: Capital transfers, payable	3916.0	4842.0	5688.0	6131.0	6373.0	6019.0	5428.0	5455.0	7147.0	7673.0	8129.0	9285.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	16804.0	-38180.0	-49765.0	-37678.0	-27905.0	-16052.0	6738.0	6187.0	180.0	10005.0	6872.0	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	61527.0	72021.0	80913.0	76848.0	77193.0	73875.0	66814.0	73556.0	77183.0	82381.0	88852.0	87446.0
Gross fixed capital formation	61296.0	72074.0	80481.0	76529.0	76141.0	73349.0	66970.0	73421.0	76854.0	82784.0	89044.0	87273.0
Changes in inventories	231.0	-53.0	432.0	319.0	1052.0	518.0	-267.0	492.0	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	1835.0	-61006.0	-78940.0	-58701.0	-46131.0	-28434.0	3489.0	-1231.0	-9182.0	-2703.0	-8825.0	-8940.0
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	129272.0	138297.0	121272.0	100431.0	128700.0	80319.0	39849.0	86107.0	49323.0	62719.0	85106.0	81547.0
Currency and deposits	181.0	109.0	130.0	107.0	120.0	88.0	84.0	112.0	171.0	155.0	133.0	113.0
Securities other than shares	94692.0	142527.0	87216.0	85891.0	92121.0	65966.0	6129.0	60900.0	64695.0	57304.0	48724.0	47760.0
Loans	5421.0	4803.0	8633.0	326.0	3199.0	8466.0	5261.0	1611.0	1058.0	4186.0	914.0	2957.0
Shares and other equity	-5.0	338.0	-336.0	3.0	4.0	-69.0	80.0	11.0	25.0	-9.0	48.0	49.0
Insurance technical reserves	14713.0	11020.0	14451.0	11693.0	10858.0	9122.0	8610.0	11601.0	12559.0	794.0	18982.0	4978.0
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	14270.0	-20500.0	11178.0	2411.0	22398.0	-3254.0	19685.0	11872.0	-29185.0	289.0	16305.0	25690.0
Adjustment to reconcile Net Lending of Financial Account and Capital Account	734.0	-757.0	522.0	305.0	3173.0	2121.0	1635.0	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 4283.0	-61058.0	-78511.0	-59489.0	-46120.0	-28610.0	3773.0	-1971.0	-8682.0	-3434.0	-8891.0	-11178.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	133555.0	77239.0	42761.0	40942.0	82580.0	51709.0	43622.0	84136.0	40641.0	59285.0	76215.0	70369.0
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	42419.0	-17430.0	-8010.0	2218.0	15288.0	12319.0	7836.0	6157.0	9662.0	4203.0	4061.0	4435.0



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Securities other than shares	-1851.0	3588.0	-2317.0	-1003.0	12767.0	27421.0	-4674.0	19455.0	-13017.0	16676.0	25262.0	41360.0
Loans	34168.0	84026.0	23689.0	17307.0	11205.0	-554.0	888.0	34061.0	21064.0	9230.0	30606.0	13641.0
Shares and other equity	31962.0	19254.0	11185.0	13823.0	20614.0	-273.0	12248.0	20621.0	19772.0	26732.0	11852.0	-7042.0
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	26857.0	-12199.0	18214.0	8597.0	22706.0	12796.0	27324.0	3842.0	3160.0	2444.0	4434.0	17975.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	117915.0	103266.0	99133.0	94636.0	77077.0	80211.0	83212.0	102762.0	105861.0	111313.0	86524.0	95755.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	115094.0	102401.0	98343.0	91060.0	75409.0	78686.0	82479.0	102895.0	104766.0	108979.0	85426.0	95282.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	2821.0	865.0	790.0	3576.0	1668.0	1525.0	733.0	-133.0	1095.0	2334.0	1098.0	473.0
NET LENDING (+) / NET BORROWING (-)	-62916.0	-35849.0	-49729.0	-48519.0	-40826.0	-47323.0	-61545.0	-60832.0	-86605.0	-96129.0	-99248.0	-77701.0
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	54999.0	67417.0	49404.0	46117.0	36251.0	32888.0	21667.0	41930.0	19256.0	15184.0	-12724.0	18054.0
Currency and deposits	78515.0	74609.0	51916.0	58084.0	62183.0	33475.0	42022.0	61313.0	80940.0	48977.0	78127.0	98517.0
Securities other than shares	-11238.0	-22608.0	-23600.0	-19503.0	-2653.0	7506.0	-217.0	9414.0	1139.0	5870.0	-1974.0	2059.0
Loans	-1177.0	-1834.0	-225.0	0.0	-228.0	186.0	-596.0	-121.0	-9.0	376.0	499.0	-286.0
Shares and other equity	-33898.0	-5545.0	-21611.0	-41308.0	-45683.0	-46994.0	-53524.0	-71677.0	-68584.0	-31721.0	-74858.0	-47599.0
Insurance technical reserves	52251.0	45304.0	46893.0	85441.0	62104.0	67595.0	72550.0	59322.0	50282.0	30758.0	37607.0	32127.0
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	-29454.0	-22509.0	-3969.0	-36597.0	-39472.0	-28880.0	-38568.0	-16321.0	-44512.0	-39076.0	-52125.0	-66764.0

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	1922.0	2827.0	1513.0	2642.0	2406.0	2523.0	2951.0	5868.0	-1951.0	3187.0	4244.0	2885.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	-1215.0	-348.0	405.0	426.0	853.0	1477.0	1247.0	1551.0	535.0	1602.0	2582.0	991.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	3137.0	3175.0	1108.0	2216.0	1553.0	1046.0	1704.0	4317.0	-2486.0	1585.0	1662.0	1894.0
NET LENDING (+) / NET BORROWING (-)	595.0	1932.0	3461.0	2013.0	394.0	192.0	-280.0	-593.0	-773.0	1770.0	-1324.0	-3438.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	2517.0	4759.0	4974.0	4655.0	2800.0	2715.0	2671.0	5275.0	-2724.0	4957.0	2920.0	-553.0
Currency and deposits	1678.0	711.0	1145.0	1608.0	2049.0	2027.0	1765.0	767.0	1889.0	3541.0	2620.0	2156.0
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	...	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	839.0	4048.0	3829.0	3047.0	751.0	688.0	906.0	4508.0	-4613.0	1416.0	300.0	-2709.0

**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	164679.0	171755.0	168706.0	174130.0	183261.0	192769.0	203080.0	217285.0	222954.0	221894.0	228666.0	235703.0
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Uses												
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
<b>OPERATING SURPLUS, GROSS</b>	431567.0	345335.0	396508.0	440691.0	435803.0	455417.0	492203.0	437497.0	456717.0	502161.0	515946.0	523742.0
<b>II.1.2 Allocation of primary income account - Resources</b>												
<b>OPERATING SURPLUS, GROSS</b>	431567.0	345335.0	396508.0	440691.0	435803.0	455417.0	492203.0	437497.0	456717.0	502161.0	515946.0	523742.0
Property income	251357.0	228990.0	241341.0	260638.0	287658.0	303878.0	316618.0	315279.0	341262.0	352570.0	379064.0	406161.0
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	366398.0	334800.0	358179.0	390229.0	421459.0	442657.0	470140.0	476192.0	487933.0	515023.0	543350.0	565357.0
<b>BALANCE OF PRIMARY INCOMES</b>	316526.0	239525.0	279670.0	311100.0	302002.0	316638.0	338681.0	276584.0	310046.0	339708.0	351660.0	364546.0
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>BALANCE OF PRIMARY INCOMES</b>	316526.0	239525.0	279670.0	311100.0	302002.0	316638.0	338681.0	276584.0	310046.0	339708.0	351660.0	364546.0
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	101218.0	97902.0	103362.0	114417.0	120576.0	123018.0	128141.0	133914.0	144220.0	144208.0	148565.0	153232.0
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	54760.0	53319.0	55163.0	57374.0	58683.0	62813.0	67613.0	68677.0	76918.0	83894.0	85002.0	87893.0
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	58602.0	61687.0	67942.0	69602.0	75290.0	80461.0	84662.0	94272.0	102165.0	104332.0	109105.0	114507.0
<b>GROSS DISPOSABLE INCOME</b>	304382.0	222421.0	259927.0	298541.0	288605.0	296382.0	314547.0	247549.0	275183.0	295690.0	306118.0	315378.0
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	304382.0	222421.0	259927.0	298541.0	288605.0	296382.0	314547.0	247549.0	275183.0	295690.0	306118.0	315378.0
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	45397.0	38057.0	38076.0	46937.0	47452.0	44876.0	46439.0	43260.0	43139.0	43391.0	43087.0	43463.0
<b>SAVING, GROSS</b>	258985.0	184364.0	221851.0	251604.0	241153.0	251506.0	268108.0	204289.0	232044.0	252299.0	263031.0	271915.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	258985.0	184364.0	221851.0	251604.0	241153.0	251506.0	268108.0	204289.0	232044.0	252299.0	263031.0	271915.0
Capital transfers, receivable less payable	1506.0	3112.0	4309.0	5115.0	5333.0	5273.0	4723.0	3651.0	6511.0	6743.0	7277.0	8235.0
Capital transfers, receivable	3238.0	3189.0	4465.0	5115.0	5333.0	5273.0	4723.0	4816.0	7811.0	6743.0	7277.0	8235.0
Less: Capital transfers, payable	1732.0	77.0	156.0	...	...	...	...	1165.0	1300.0	...	...	...
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	95812.0	15721.0	57454.0	82589.0	63225.0	64010.0	69751.0	-9345.0	15601.0	37148.0	41642.0	44447.0
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	199208.0	147570.0	173618.0	208191.0	231234.0	245065.0	269653.0	229994.0	212417.0	239306.0	235109.0	251013.0
Gross fixed capital formation	190380.0	152648.0	173592.0	197226.0	225754.0	233085.0	258823.0	230049.0	212864.0	222370.0	223028.0	239198.0
Changes in inventories	8828.0	-5078.0	26.0	10965.0	5480.0	12008.0	10517.0	-120.0	-814.0	16775.0	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
<b>NET LENDING (+) / NET BORROWING (-)</b>	61283.0	39906.0	52542.0	48528.0	15252.0	11714.0	3178.0	-22054.0	26138.0	19736.0	35199.0	29137.0
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	760439.0	263986.0	416714.0	558190.0	537857.0	651859.0	467610.0	722006.0	661076.0	592246.0	669080.0	591281.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Currency and deposits	80369.0	111915.0	74125.0	110607.0	98529.0	74484.0	89784.0	160667.0	193905.0	169108.0	175553.0	177084.0
Securities other than shares	108845.0	-18726.0	93975.0	59308.0	107836.0	117860.0	88859.0	185813.0	77572.0	147203.0	79137.0	118959.0
Loans	111256.0	81428.0	-24112.0	101453.0	140294.0	145103.0	85445.0	208748.0	123733.0	19552.0	220175.0	180649.0
Shares and other equity	134754.0	205799.0	153859.0	123402.0	153363.0	231389.0	73992.0	199263.0	232379.0	178879.0	189628.0	98772.0
Insurance technical reserves	55069.0	44127.0	45867.0	86273.0	63549.0	68340.0	82531.0	66922.0	48613.0	41287.0	31175.0	41672.0
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	270146.0	-160557.0	73000.0	77147.0	-25714.0	14683.0	46999.0	-99407.0	-15126.0	36217.0	-26588.0	-25855.0
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 55769.0	39917.0	55924.0	47841.0	16152.0	13710.0	2949.0	-17022.0	23837.0	27354.0	43503.0	36381.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	816208.0	303903.0	472638.0	606031.0	554009.0	665569.0	470559.0	704984.0	684913.0	619600.0	712583.0	627662.0
Monetary gold and SDRs	2.0	9038.0	6.0	90.0	-225.0	-98.0	3.0	122.0	-113.0	-29.0	200.0	778.0
Currency and deposits	-17161.0	76415.0	35921.0	48078.0	19067.0	34884.0	-727.0	53889.0	73884.0	76766.0	58959.0	23663.0
Securities other than shares	137162.0	68539.0	127901.0	60570.0	115271.0	130040.0	64484.0	168577.0	96368.0	88807.0	121248.0	125524.0
Loans	199703.0	106374.0	82666.0	212908.0	184761.0	208231.0	173155.0	261770.0	258650.0	164216.0	248227.0	231222.0
Shares and other equity	194920.0	173561.0	150284.0	152284.0	197047.0	249601.0	108955.0	245262.0	251172.0	212280.0	208248.0	182559.0
Insurance technical reserves	17531.0	9843.0	13425.0	12525.0	12303.0	9867.0	18591.0	19201.0	10890.0	11323.0	12550.0	14523.0
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	284051.0	-139867.0	62435.0	119576.0	25785.0	33044.0	106098.0	-43837.0	-5938.0	66237.0	63151.0	49393.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1000: 2008 SNA, Canadian dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	45407.0	47339.0	48653.0	50105.0	51880.0	54713.0	56563.0	58900.0	62312.0	63717.0	67344.0	69283.0
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	833.0	860.0	930.0	1083.0	1226.0	1356.0	1476.0	1532.0	1486.0	1423.0	1409.0	1416.0
MIXED INCOME, GROSS	188491.0	191149.0	198853.0	206698.0	213585.0	221071.0	227166.0	235365.0	244403.0	256757.0	265147.0	277958.0
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	833.0	860.0	930.0	1083.0	1226.0	1356.0	1476.0	1532.0	1486.0	1423.0	1409.0	1416.0
MIXED INCOME, GROSS	188491.0	191149.0	198853.0	206698.0	213585.0	221071.0	227166.0	235365.0	244403.0	256757.0	265147.0	277958.0
Compensation of employees	818108.0	810556.0	835940.0	881145.0	921490.0	959181.0	996247.0	1024743.0	1024142.0	1066600.0	1117091.0	1166940.0
Property income	162322.0	154574.0	155238.0	164923.0	173206.0	178872.0	186016.0	202521.0	193411.0	205929.0	214386.0	225626.0
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	65350.0	56935.0	55634.0	56157.0	57059.0	57532.0	57011.0	57057.0	57319.0	61063.0	70918.0	81088.0
BALANCE OF PRIMARY INCOMES	1104404.0	1100204.0	1135327.0	1197692.0	1252448.0	1302948.0	1353894.0	1407104.0	1406123.0	1469646.0	1527115.0	1590852.0
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1104404.0	1100204.0	1135327.0	1197692.0	1252448.0	1302948.0	1353894.0	1407104.0	1406123.0	1469646.0	1527115.0	1590852.0
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	142767.0	153753.0	161617.0	164285.0	167608.0	175281.0	178794.0	191648.0	202102.0	213702.0	221367.0	231387.0
Other current transfers	76383.0	80338.0	86596.0	88330.0	93303.0	97931.0	101944.0	111076.0	121115.0	124444.0	129571.0	134907.0
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	197448.0	184925.0	181664.0	197919.0	208251.0	214907.0	227362.0	241166.0	242139.0	255701.0	269908.0	284088.0
Social contributions	74008.0	75390.0	75712.0	79419.0	84763.0	89225.0	92158.0	95617.0	97635.0	97598.0	101728.0	106312.0
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	119211.0	117376.0	123606.0	135035.0	141606.0	144599.0	151027.0	157880.0	166250.0	169748.0	174733.0	179404.0
GROSS DISPOSABLE INCOME	932887.0	956604.0	1002558.0	1037934.0	1078739.0	1127429.0	1164085.0	1215165.0	1223316.0	1284745.0	1331684.0	1387342.0
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	932887.0	956604.0	1002558.0	1037934.0	1078739.0	1127429.0	1164085.0	1215165.0	1223316.0	1284745.0	1331684.0	1387342.0
Adjustment for the change in net equity of households on pension funds	45397.0	38057.0	38076.0	46937.0	47452.0	44876.0	46439.0	43260.0	43139.0	43391.0	43087.0	43463.0
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	902446.0	904663.0	949619.0	991750.0	1023606.0	1064515.0	1113079.0	1150654.0	1184619.0	1240414.0	1288534.0	1331646.0
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	75838.0	89998.0	91015.0	93121.0	102585.0	107790.0	97445.0	107771.0	81836.0	87722.0	86237.0	99159.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	75838.0	89998.0	91015.0	93121.0	102585.0	107790.0	97445.0	107771.0	81836.0	87722.0	86237.0	99159.0
Capital transfers, receivable less payable	405.0	820.0	1090.0	951.0	763.0	640.0	541.0	536.0	545.0	854.0	776.0	961.0
Capital transfers, receivable	666.0	1089.0	1364.0	1233.0	1058.0	949.0	861.0	872.0	825.0	1134.0	1056.0	1241.0
Less: Capital transfers, payable	261.0	269.0	274.0	282.0	295.0	309.0	320.0	336.0	280.0	280.0	280.0	280.0
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	30836.0	43479.0	43452.0	43967.0	51468.0	53717.0	41423.0	49407.0	20069.0	24859.0	19669.0	30837.0
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	138156.0	125466.0	136690.0	138788.0	145954.0	154866.0	159113.0	170605.0	171434.0	182161.0	189190.0	183385.0
Gross fixed capital formation	137215.0	125795.0	136802.0	138701.0	145664.0	153667.0	160184.0	171262.0	171544.0	181606.0	189175.0	182731.0
Changes in inventories	941.0	-329.0	-112.0	87.0	290.0	1007.0	-798.0	-61.0	-119.0	470.0	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-61913.0	-34648.0	-44585.0	-44716.0	-42606.0	-46436.0	-61127.0	-62298.0	-89053.0	-93585.0	-102177.0	-83265.0
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	119837.0	106093.0	100646.0	97278.0	79483.0	82734.0	86163.0	108630.0	103910.0	114500.0	90768.0	98640.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	113879.0	102053.0	98748.0	91486.0	76262.0	80163.0	83726.0	104446.0	105301.0	110581.0	88008.0	96273.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	5958.0	4040.0	1898.0	5792.0	3221.0	2571.0	2437.0	4184.0	-1391.0	3919.0	2760.0	2367.0
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-62321.0	-33917.0	-46268.0	-46506.0	-40432.0	-47131.0	-61825.0	-61425.0	-87378.0	-94359.0	-100572.0	-81139.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	57516.0	72176.0	54378.0	50772.0	39051.0	35603.0	24338.0	47205.0	16532.0	20141.0	-9804.0	17501.0
Currency and deposits	80193.0	75320.0	53061.0	59692.0	64232.0	35502.0	43787.0	62080.0	82829.0	52518.0	80747.0	100673.0
Securities other than shares	-11238.0	-22608.0	-23600.0	-19503.0	-2653.0	7506.0	-217.0	9414.0	1139.0	5870.0	-1974.0	2059.0
Loans	-1177.0	-1834.0	-225.0	...	-228.0	186.0	-596.0	-121.0	-9.0	376.0	499.0	-286.0
Shares and other equity	-33898.0	-5545.0	-21611.0	-41308.0	-45683.0	-46994.0	-53524.0	-71677.0	-68584.0	-31721.0	-74858.0	-47599.0
Insurance technical reserves	52251.0	45304.0	46893.0	85441.0	62104.0	67595.0	72550.0	59322.0	50282.0	30758.0	37607.0	32127.0
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	-28615.0	-18461.0	-140.0	-33550.0	-38721.0	-28192.0	-37662.0	-11813.0	-49125.0	-37660.0	-51825.0	-69473.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

## Cayman Islands

### Source

Annual National accounts are compiled and disseminated by the Economics and Statistics Office of the Government of the Cayman Islands, Grand Cayman. The official estimates are published by the Statistics Office in its publication "The Cayman Islands' System of National Accounts". This report is also posted on the internet at [www.eso.ky](http://www.eso.ky). The report includes technical guidelines and definitions in various sections. The Cayman Islands Compendium of Statistics and the Annual and Quarterly Economics Reports also carry portions of the national accounts estimates.

### General

The Cayman Islands completed its first Supply and Use Table (SUT) in 2017 with data for the year 2015. The GDP series was benchmarked and rebased using the data from the SUT with the benchmark year being changed from 2007 to 2015.

The estimates shown in the tables have been prepared in accordance with the United Nations System of National Accounts 2008 (SNA 2008) as far as the existing data allows. Estimates using the production approach (GDPP) at both current and constant 2015 prices are available for the period 2006-2018. Current price estimates using the income approach (GDPI) are available for 2006-2018. Estimates of GDP by expenditure (GDPE) at both current and constant 2015 prices are available for the period 2015-2018.

The International Standards Industrial Classification, Revision 4 (ISIC Rev. 4) is the industrial classification used in the Cayman Islands. All industries and sub-industries are measured in terms of their value added or direct contribution to the Gross Domestic Product (GDP) for the years 2006 to 2018 with a base year of 2015.

Real/constant price GDP data up to the new base year (i.e. 2006-2014) is non-additive due to the process by which the rebased (2015) series was linked to the old (2007 base) series. Non-additivity means the sum of the industry totals would not equal total GDP. The pre base year series was derived by extrapolating the 2015 GDP backward at the most detailed compilation level using the growth rates of GDP from the old series. The advantage of this approach is to preserve the growth rates from the old series thereby ensuring there is no revision of the historical growth rates. The non-additivity of GDP and its components is the disadvantage of this approach but is less significant than having to revise the historical growth rates every time the GDP is rebased.

### Methodology:

#### Overview of GDP Compilation

The Cayman Islands now compiles GDP via the three approaches. The production approach (GDPP) is done whereby the GDP is obtained by summing the value added of all industries. The income approach (GDPI) is calculated by summing all the income accruing to the factors of production. GDP by expenditure (GDPE) measures GDP as the sum of the final purchases of goods and services.

The total value of the Cayman Islands GDP pertains to all entities that have physical presence in the Cayman Islands and therefore excludes entities registered in the Cayman Islands but have no physical presence in the country. The Cayman Islands' economy is an offshore driven economy.

The current and constant price estimates of GDP are valued in both basic and purchasers' prices.

Financial intermediation services indirectly measured (FISIM) is calculated separately using the recommended methodology in the 2008 SNA. FISIM is also allocated to final use and distributed by type of economic activity in line with SNA 2008.

Taxes and subsidies are dealt with in accordance with the Government Finance Statistics Manual 2001.

Imports are recorded at c.i.f. and exports at f.o.b. values.

All transactions including government are recorded on an accrual basis.

## **Expenditure Approach**

The Cayman Islands has now developed the compilation of GDP via the expenditure approach; the final of the three approaches. GDPE measures GDP as the sum of the final purchases of goods and services. Added to final purchases is the value of exports as they represent goods and services produced domestically and sold to non-resident households and businesses. Imports are subtracted as they represent goods and services produced by other economies and consumed by resident households and businesses. A more detailed explanation shows GDPE as the sum of (a) household and government spending on goods and services; (b) investment in fixed capital (construction of building & other infrastructure, machinery and equipment); (c) changes in inventories; and (d) exports less imports of goods and services following the economic formula:  $GDPE = C + G + I + (X - M)$ , where C represents the consumption expenditure by households (HFCE), G is the final consumption expenditure by government (GFCE) and Non-profit Institutions serving Government (NPISH), "I" represents gross capital formation plus changes in inventories (GCF), X is the value of exports, and M being the value of Imports.

## **Income Approach**

This approach of measuring gross domestic product is done by summing all the incomes accruing to the factors of production, that is, compensation of employees, consumption of fixed capital, net taxes on production and imports and operating surplus. The balancing item (i.e. operating surplus) is derived by subtracting the production expenses from the gross output. In the case of the Cayman Islands, accounting depreciation is used as a proxy for the consumption of fixed capital.

The data for the generation of income account are collected through the annual national accounts survey which captures data for both the production and income approaches. The survey data are supplemented by data from the government department and agencies e.g. revenue and expenditure data from the Treasury.

## **Production Approach**

Gross domestic product is calculated at both basic and purchasers' prices. The value of GDP is obtained by calculating the sum of the gross value added for each industry at basic prices. Net taxes (taxes less subsidies) on product are then added to the basic prices to derive estimates of GDP at purchasers' prices.

Gross value added at current and constant prices is compiled using data from a variety of primary and/or secondary sources. The main source of primary data is the Annual National Accounts Survey (ANAS). The ANAS is designed primarily to collect information from active business units on their income and expenditure. Other data sources are the consumer price index (CPI), Labour Force Survey (LFS), Survey of Living Conditions (SLC) and the Household Budget Survey (HBS). Other secondary data sources consist mainly of administrative records and data generated as by-products of the administrative process. Revenue and expenditure accounts of government and statutory agencies, merchandise trade data, and specified data from the Cayman Islands Monetary Authority (CIMA) comprised the main secondary data sources.

The estimates of gross value added at current prices are derived by compiling and analyzing data at very low levels. For most industries, manufacturing, finance and insurance services, transport, information and communication, etc. survey data and other administrative data were adequate to compile the GDP estimates in the standard way but for a few such as construction and wholesale and retail trade a product flow approach was employed. Gross output for owner-occupied dwellings was computed using the owner-occupied housing stock and estimated average rent.

Production at constant prices is measured in terms of prices relating to the base period. The base period used in the Cayman Islands is 2015. The consumer price index (CPI) was predominantly used in computing gross value



added at constant 2015 prices. In line with the data that was available, the single indicator method was the deflation method used for the Cayman Islands System of National Accounts (producer price indices not available). Gross output at current prices is deflated by the respective CPI item, or groups of items to derive a volume index based on gross output at constant prices. This volume index was then used to extrapolate base year value added to derive value added at constant prices. Direct volume measures were applied where data were available. A weighted wage index, computed from data on central government employment, was applied to public administration. A weighted wage index by level (e.g. primary, secondary, etc.) was used in the deflation process for public education.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure								2483964.1	2603872.5	2689453.7	2807097.1	
Household final consumption expenditure								2089115.0	2179271.8	2244417.5	2336488.5	
NPISHs final consumption expenditure								29647.0	30147.6	32330.5	34716.8	
General government final consumption expenditure								365202.1	394453.1	412705.7	435891.8	
Individual consumption expenditure								107364.7	110551.6	115328.9	120826.8	
Collective consumption expenditure								257837.4	283901.5	297376.8	315065.0	
Gross capital formation								540245.0	563092.2	617309.6	728073.4	
Gross fixed capital formation								538113.0	560227.8	605569.3	726869.6	
Changes in inventories								2132.0	2864.4	11740.3	1203.8	
Acquisitions less disposals of valuables								...	...	...	...	
Exports of goods and services								2522673.9	2621032.7	2910309.2	3062314.9	
Exports of goods								163739.2	177337.9	167016.4	180459.2	
Exports of services								2358934.7	2443694.8	2743292.8	2881855.7	
Less: Imports of goods and services								1623425.6	1687797.7	1869050.5	2037708.5	
Imports of goods								821029.3	852621.8	914762.1	1058597.1	
Imports of services								802396.3	835175.9	954288.4	979111.4	
Plus: Statistical discrepancy								0.0	-9114.3	-53951.2	37840.3	
Equals: GROSS DOMESTIC PRODUCT								3923457.4	4091085.4	4294070.8	4597617.2	

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series								1000				
Base year								2015				
Expenditures of the gross domestic product												
Final consumption expenditure								2483964.1	2601781.7	2651199.1	2753519.5	
Household final consumption expenditure								2089115.0	2183000.0	2221330.9	2306238.4	
NPISHs final consumption expenditure								29647.0	30042.1	31929.0	32823.0	
General government final consumption expenditure								365202.1	388739.6	397939.2	414458.1	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>								<b>1000</b>				
<b>Base year</b>								<b>2015</b>				
Individual consumption expenditure								107364.7	110267.5	113741.4	113065.9	
Collective consumption expenditure								257837.4	278472.1	284197.8	301392.2	
Gross capital formation								540245.1	571566.6	607557.6	690341.2	
Gross fixed capital formation								538113.1	568801.7	596478.8	689195.2	
Changes in inventories								2132.0	2764.9	11078.8	1146.0	
Acquisitions less disposals of valuables								...	...	...	...	
Exports of goods and services								2522673.9	2556608.6	2715148.7	2791553.7	
Exports of goods								163739.2	169634.8	154505.9	164276.2	
Exports of services								2358934.7	2386973.8	2560642.8	2627277.5	
Less: Imports of goods and services								1623425.6	1677305.4	1815270.6	1927271.7	
Imports of goods								821029.3	858671.2	903996.6	1022090.9	
Imports of services								802396.3	818634.2	911274.0	905180.8	
Plus: Statistical discrepancy								0.0	-2075.2	17612.9	40437.2	
Equals: GROSS DOMESTIC PRODUCT								3923457.4	4050576.3	4176247.7	4348579.9	

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>												
<b>1000</b>												
<b>Industries</b>												
Agriculture, forestry and fishing	10026.2	11212.1	10837.2	11477.6	11822.9	12518.8	13611.5	14857.9	16342.1	17323.7	17876.4	
Crop and animal production, hunting and related service activities	9123.7	10231.4	9806.6	10444.6	10659.1	11524.0	12555.6	13329.9	14439.7	15131.0	15555.5	
Forestry and logging	...	...	...	...	...	...	...	...	...	...	...	
Fishing and aquaculture	902.5	980.7	1030.6	1033.1	1163.8	994.8	1055.9	1528.0	1902.4	2192.7	2320.9	
Manufacturing, mining and quarrying and other industrial activities	118031.0	123564.0	123484.0	120038.0	124577.0	128300.0	130346.0	132748.0	144974.5	145441.2	154934.4	
Mining and quarrying	9765.5	9788.2	8890.7	8084.7	8157.2	8167.0	7891.2	8603.3	9742.1	9785.1	10149.6	
Manufacturing	31627.6	29311.7	26217.7	26324.9	27975.5	29146.5	31424.7	32607.7	35170.4	36490.1	39435.8	
Electricity, gas, steam and air conditioning supply	41485.7	48019.0	50240.1	49555.2	49835.5	53928.6	52184.2	57045.2	63528.8	61935.4	66772.9	
Water supply; sewerage, waste management and remediation activities	35151.9	36444.7	38135.0	36073.1	38608.8	37058.1	38846.1	34491.5	36533.2	37230.6	38576.1	
Construction	229097.0	158396.0	121214.0	117637.0	120651.0	125911.0	131872.0	142131.2	153016.6	162719.6	177132.0	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	511969.0	460411.0	451499.0	470870.0	490690.0	516058.0	550659.0	579434.8	602526.2	634245.3	684627.7	
Wholesale and retail trade; repair of motor vehicles and motorcycles	251991.0	218216.0	201275.0	209539.0	216567.0	222094.0	231496.0	239373.8	248672.8	260900.9	280916.9	
Transportation and storage	114097.0	107222.0	107386.0	110012.0	115194.0	121134.0	130327.0	137801.5	141825.2	146556.0	153899.9	
Accommodation and food service activities	145882.0	134973.0	142838.0	151319.0	158930.0	172830.0	188836.0	202259.0	212028.2	226788.4	249810.9	
Information and communication	109673.0	108177.0	100922.0	101180.0	101923.0	100646.0	103922.0	109299.2	115055.0	120098.7	121817.2	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Financial and insurance activities	1346100.0	1240430.0	1193160.0	1169520.0	1179600.0	1204240.0	1235430.0	1263887.5	1286911.3	1355824.9	1440014.4	
Real estate activities	347041.0	341522.0	336041.0	338146.0	342502.0	341379.0	344188.0	342423.2	353873.5	365436.5	368935.0	
Professional, scientific, technical, administrative and support service activities	484225.0	490824.0	501828.0	514868.0	538206.0	555595.0	583299.0	605685.6	635912.0	675337.8	721516.2	
Professional, scientific and technical activities	397238.0	405903.0	417237.0	429905.0	449166.0	464881.0	488316.0	507280.3	532806.7	566421.7	606638.9	
Administrative and support service activities	86987.7	84920.4	84590.3	84963.4	89040.1	90713.7	94982.6	98405.3	103105.3	108916.1	114877.3	
Public administration and defence, education, human health and social work activities	361329.0	371368.0	362184.0	360273.0	371167.0	385411.0	396618.0	421687.2	447129.2	471003.7	503996.5	
Public administration and defence; compulsory social security	191297.0	195467.0	185165.0	179792.0	182738.0	185240.0	188436.0	202395.6	213321.9	227214.6	241190.4	
Education	76325.1	79682.2	78967.3	78191.0	79351.8	83243.6	84708.0	88758.0	94517.4	96206.2	102112.7	
Human health and social work activities	93706.5	96219.0	98051.7	102291.0	109077.0	116928.0	123474.0	130533.6	139289.9	147582.9	160693.4	
Other service activities	88434.7	87939.6	89192.7	90967.0	93677.8	98138.3	105936.0	108150.5	112207.1	119168.7	126269.8	
Arts, entertainment and recreation	33102.3	32379.2	33155.5	34484.2	35272.4	36894.1	39368.7	40065.7	41445.8	43292.3	46186.8	
Other service activities	34128.0	33216.9	34053.8	34247.2	34806.6	35828.3	37276.6	38248.9	39655.6	41437.3	43285.5	
Private households with employed persons	21204.4	22343.5	21983.5	22235.6	23598.9	25415.9	29290.7	29835.9	31105.7	34439.1	36797.5	
Equals: VALUE ADDED, GROSS, at basic prices	3605921.4	3393842.5	3290362.5	3294974.3	3374820.0	3468192.2	3595881.2	3720305.1	3867947.5	4066600.1	4317119.6	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	215736.2	174192.3	173612.0	193406.0	201003.2	203289.8	206481.6	203152.6	223138.2	227470.4	280497.6	
Plus: Taxes on products	231302.1	189516.7	189845.7	210636.8	220239.8	222926.7	227961.7	226728.2	247061.7	251498.2	308286.4	
Less: Subsidies on products	15565.9	15324.4	16233.7	17230.7	19236.6	19636.9	21480.1	23575.7	23923.8	24027.6	27788.8	
Equals: GROSS DOMESTIC PRODUCT	3821657.6	3568034.8	3463974.5	3488380.3	3575823.2	3671482.0	3802362.8	3923457.4	4091085.7	4294070.5	4597617.2	

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	11607.7	12793.9	12606.2	13064.3	13205.0	13433.8	14538.0	14857.9	15248.3	15627.7	15797.7	
Crop and animal production, hunting and related service activities	10225.7	11538.9	11020.3	11552.9	11627.6	12264.4	12972.1	13329.9	13697.5	14051.2	14144.5	
Forestry and logging	...	...	...	...	...	...	...	...	...	...	...	
Fishing and aquaculture	1126.5	1224.3	1286.5	1289.6	1341.8	1266.0	1480.2	1528.0	1550.8	1576.5	1653.2	
Manufacturing, mining and quarrying and other industrial activities	136916.5	137061.3	130826.1	129386.4	131009.0	132127.5	134754.1	132747.7	139340.4	143138.4	147969.7	
Mining and quarrying	9385.1	8930.4	8026.1	7834.2	8480.4	8452.7	7914.4	8603.3	9039.0	9174.5	9521.2	
Manufacturing	35493.6	32869.0	29507.2	28943.3	30060.9	30914.7	31929.7	32607.7	35240.9	36096.3	38516.2	
Electricity, gas, steam and air conditioning supply	53729.9	54604.4	54200.3	54392.9	53796.6	54535.5	55360.7	57045.2	58794.9	60109.2	60912.7	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Water supply; sewerage, waste management and remediation activities	38307.9	40657.5	39092.5	38216.0	38671.1	38224.6	39549.3	34491.5	36265.6	37758.4	39019.6	
Construction	234313.1	165698.6	127572.7	123873.6	125517.2	128794.2	132136.9	142131.2	148018.7	151613.5	163383.7	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	588008.5	528544.8	517561.5	533255.2	544324.7	554441.1	571372.2	579434.5	596803.6	618752.7	652970.4	
Wholesale and retail trade; repair of motor vehicles and motorcycles	270508.4	239434.7	219533.3	223712.5	226698.6	230091.2	235059.4	239373.8	252355.8	261076.1	273315.2	
Transportation and storage	136696.7	126546.6	124747.1	126168.3	128402.4	131358.3	135664.6	137801.5	140561.5	143645.6	148075.1	
Accommodation and food service activities	180803.4	162563.5	173281.1	183374.4	189223.7	192991.6	200648.2	202259.0	203886.3	214031.0	231580.1	
Information and communication	107227.6	110815.8	106081.0	106007.5	107685.3	106887.4	106351.6	109299.2	112259.9	114185.8	115959.1	
Financial and insurance activities	1438707.7	1235994.5	1193587.5	1200596.9	1218562.0	1223403.1	1235187.4	1263887.5	1282392.8	1313948.9	1337239.9	
Real estate activities	341574.2	335695.2	329587.6	327671.4	329443.8	331601.2	335296.7	342423.2	353667.4	361420.5	369444.0	
Professional, scientific, technical, administrative and support service activities	512526.6	515355.6	519800.5	529970.4	546265.5	558857.5	581725.0	605685.6	626347.1	652242.6	679601.6	
Professional, scientific and technical activities	421266.1	428984.6	435034.2	443755.7	455185.4	467189.6	486637.8	507280.3	524542.0	546109.6	570201.2	
Administrative and support service activities	91260.5	86371.0	84766.3	86214.7	91080.1	91667.9	95087.2	98405.3	101805.1	106133.0	109400.4	
Public administration and defence, education, human health and social work activities	397660.4	390528.9	383216.7	384808.7	391216.7	402156.4	408044.6	421687.2	439816.1	457820.7	478144.4	
Public administration and defence; compulsory social security	201441.7	193519.4	187492.5	187852.2	192393.1	197027.8	197358.0	202395.6	207760.9	215012.4	223419.1	
Education	84485.8	85229.8	83228.7	82563.3	83257.9	84791.6	85488.0	88758.0	93378.0	94665.4	97268.2	
Human health and social work activities	111732.9	111779.7	112495.5	114393.2	115565.7	120337.0	125198.6	130533.6	138677.2	148142.9	157457.1	
Other service activities	95437.9	96171.3	96045.2	96746.4	99815.8	100965.2	105889.9	108150.5	111865.3	118460.7	123418.2	
Arts, entertainment and recreation	34659.8	34859.0	34486.8	34765.2	36658.4	37277.0	39149.8	40065.7	41563.9	43085.5	44502.2	
Other service activities	36048.3	34396.4	35022.5	35148.4	35141.3	35656.0	37109.7	38248.9	39195.7	40936.1	42118.5	
Private households with employed persons	24587.8	26833.9	26401.5	26704.3	27993.1	28022.7	29635.3	29835.9	31105.7	34439.1	36797.5	
Equals: VALUE ADDED, GROSS, at basic prices	3724117.2	3489561.7	3396368.8	3437110.9	3480223.7	3531751.0	3611830.7	3720305.3	3825759.6	3947211.5	4083928.7	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	237449.1	193167.8	186651.1	187994.6	189623.0	186382.4	202391.2	203152.5	224816.5	229036.3	264651.3	
Plus: Taxes on products	252408.6	208119.2	202441.6	204537.5	207873.1	204616.6	222089.9	226728.2	248947.2	252745.0	291138.8	
Less: Subsidies on products	14959.5	14951.4	15790.5	16542.9	18250.1	18234.3	19698.6	23575.7	24130.7	23708.7	26487.5	
Equals: GROSS DOMESTIC PRODUCT	3969102.1	3683307.6	3583282.4	3625173.2	3669753.9	3716702.2	3815363.1	3923457.8	4050576.1	4176247.8	4348580.0	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 100: 1993 SNA, Cayman Islands dollar, Western calendar year  
 Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>1000</b>									
Output, at basic prices	5023392.1	4484707.4	4384040.7	5839070.0	6030668.3	6214224.7	6455805.1	6620768.2	6820798.4	7172452.0	7642181.8	
Less: Intermediate consumption, at purchaser's prices	1865380.9	1560268.8	1545304.7	2544095.7	2655848.7	2746032.5	2859923.9	2900463.7	2952850.9	3105851.7	3325062.3	
Equals: VALUE ADDED, GROSS, at basic prices	3158011.2	2924438.7	2838736.0	3294974.3	3374819.6	3468192.2	3595881.2	3720304.5	3867947.5	4066600.3	4317119.5	
Compensation of employees	1458640.8	1396727.0	1358148.3	1607799.9	1632296.0	1680735.4	1722182.8	1775238.5	1841704.3	1905078.6	1973414.6	2056476.1
Taxes on production and imports, less Subsidies	163975.9	164472.1	179932.3	217650.6	230116.9	305373.4	333827.2	331888.9	351575.7	371265.9	377598.3	
Taxes on production and imports	...	...	...	217650.6	230116.9	305373.4	333827.2	331888.9	351575.7	371265.9	377598.3	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	1535393.2	1363241.0	1300659.8	1432027.7	1463967.4	1440636.0	1486818.5	1546711.2	1611292.9	1721919.8	1883045.1	
MIXED INCOME, GROSS <sup>b</sup>	...	...	...	...	...	...	...	...	...	...	...	
Total Economy only: Adjustment for FISIM (if FISIM is not distributed to uses)	500137.0	395574.6	366015.8	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	173708.1	174170.9	174355.6	207338.6	210266.8	213070.9	224443.5	223939.2	230292.0	243488.7	245635.2	
OPERATING SURPLUS, NET <sup>c</sup>	1361685.2	1189070.0	1126303.8	1224689.1	1253700.6	1227565.1	1262372.0	1322772.2	1381000.9	1478431.1	1637409.9	
MIXED INCOME, NET <sup>d</sup>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross. Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes financial intermediation services indirectly measured (FISIM). Includes Mixed Income, Net.

<sup>d</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 100: 1993 SNA, Cayman Islands dollar, Western calendar year  
 Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>1000</b>									
Output, at basic prices	15047.5	16301.7	16088.9	17616.7	18055.6	19035.6	20433.9	21853.4	23446.4	24714.5	25716.2	
Less: Intermediate consumption, at purchaser's prices	6934.7	7358.1	7275.0	6139.1	6232.7	6516.8	6822.4	6995.5	7104.3	7390.7	7840.0	
Equals: VALUE ADDED, GROSS, at basic prices	8112.7	8943.5	8813.9	11477.6	11822.9	12518.8	13611.5	14857.9	16342.1	17323.8	17876.2	
Compensation of employees	4776.5	4046.4	3916.3	5876.0	5538.2	5895.8	6373.4	6877.7	7367.7	7665.8	7829.7	
Taxes on production and imports, less Subsidies	251.5	270.0	258.0	229.3	232.3	251.0	275.8	340.6	362.6	394.6	403.8	
OPERATING SURPLUS, GROSS <sup>a</sup>	3084.8	4627.2	4639.6	5372.4	6052.4	6372.0	6962.3	7639.6	8611.8	9263.4	9642.7	
MIXED INCOME, GROSS <sup>a</sup>	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>1000</b>									
Less: Consumption of fixed capital	697.3	634.9	650.1									
OPERATING SURPLUS, NET <sup>b</sup>	2387.5	3992.3	620.4 3989.5	631.0	663.0	615.0	637.1	634.5	661.6	686.4	727.0	
MIXED INCOME, NET	...	...	4450.4	4741.4	5389.4	5757.0	6325.2	7005.1	7950.2	8577.0	8915.7	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 100: 1993 SNA, Cayman Islands dollar, Western calendar year

Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>1000</b>									
Output, at basic prices	10285.0	11126.3	10650.3 13989.5	14925.0	15190.0	16331.9	17564.2	18624.6	19924.8	20815.9	21600.6	
Less: Intermediate consumption, at purchaser's prices	4554.7	4771.8	4557.1 4183.0	4480.5	4530.9	4807.9	5008.6	5294.6	5485.1	5684.8	6045.2	
Equals: VALUE ADDED, GROSS, at basic prices	5730.3	6354.5	6093.3 9806.6	10444.5	10659.1	11524.0	12555.6	13330.0	14439.7	15131.1	15555.4	
Compensation of employees	4256.0	3480.8	3321.9 4963.8	5286.6	4910.7	5343.8	5619.3	5926.0	6329.7	6516.8	6616.6	
Taxes on production and imports, less Subsidies	171.9	184.3	170.8 214.6	229.3	232.3	251.0	275.8	311.6	331.0	359.6	366.9	
OPERATING SURPLUS, GROSS <sup>a</sup>	1302.4	2689.5	2600.6 4628.1	4928.6	5516.0	5929.2	6660.5	7092.3	7778.9	8254.7	8571.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	280.8	182.3	174.5 144.8	154.2	155.4	153.1	162.4	165.8	195.8	211.3	236.1	
OPERATING SURPLUS, NET <sup>b</sup>	1021.6	2507.2	2426.1 4483.3	4774.4	5360.6	5776.1	6498.0	6926.5	7583.2	8043.3	8335.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 100: 1993 SNA, Cayman Islands dollar, Western calendar year

Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>1000</b>									
Output, at basic prices	4762.5	5175.5	5438.6 2685.2	2691.7	2865.6	2703.7	2869.7	3228.8	3521.6	3898.6	4115.6	
Less: Intermediate consumption, at purchaser's prices	2380.0	2586.4	2717.9 1654.6	1658.7	1701.8	1708.8	1813.8	1700.9	1619.2	1705.9	1794.8	
Equals: VALUE ADDED, GROSS, at basic prices	2382.4	2589.0	2720.7 1030.6	1033.1	1163.8	994.8	1055.9	1528.0	1902.4	2192.7	2320.9	
Compensation of employees	520.5	565.6	594.4 587.9	589.3	627.4	552.1	754.1	951.7	1038.0	1149.1	1213.0	
Taxes on production and imports, less Subsidies	79.6	85.7	87.2 0.0	0.0	0.0	0.0	0.0	29.0	31.6	35.0	36.9	
OPERATING SURPLUS, GROSS <sup>a</sup>	1782.3	1937.7	2039.1 442.7	443.7	536.4	442.8	301.8	547.4	832.9	1008.7	1070.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup>

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>1000</b>									
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	416.5	452.6	475.6	476.8	507.6	461.9	474.6	468.7	465.8	475.1	490.9	
OPERATING SURPLUS, NET <sup>b</sup>	1365.9	1485.1	1563.5	-33.1	28.8	-19.1	-172.8	78.6	367.1	533.5	580.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year												Data in thousands
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>			<b>1000</b>									
Output, at basic prices			301876.8	334560.0	351563.2	355266.6	367195.0	328071.8	312524.7	327693.5	364231.5	
Less: Intermediate consumption, at purchaser's prices			178393.3	214522.1	226986.3	226966.3	236848.8	195324.1	167550.2	182252.3	209297.1	
Equals: VALUE ADDED, GROSS, at basic prices			123483.5	120037.9	124576.9	128300.3	130346.3	132747.7	144974.5	145441.2	154934.4	
Compensation of employees			52235.5	51658.1	55917.6	56591.8	57923.1	53213.2	55374.9	55635.8	58148.7	
Taxes on production and imports, less Subsidies			2935.5	3653.7	4188.2	4505.8	3667.5	3672.2	3817.8	3774.9	3537.6	
OPERATING SURPLUS, GROSS <sup>a</sup>			68312.4	64726.1	64471.1	67202.7	68755.7	75862.3	85781.8	86030.5	93248.1	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			28220.6	27788.6	30005.4	31004.1	30461.6	31251.4	34491.4	37692.1	39929.3	
OPERATING SURPLUS, NET <sup>b</sup>			40091.8	36937.5	34465.7	36198.6	38294.1	44610.9	51290.4	48338.4	53318.8	
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Mining and quarrying (B)**

Series 100: 1993 SNA, Cayman Islands dollar, Western calendar year												Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year		Data in thousands
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019		
<b>Series</b>	<b>100</b>		<b>1000</b>											
Output, at basic prices	38551.7	37743.3	34282.7											
Less: Intermediate consumption, at purchaser's prices	16092.8	15399.0	17819.3	16675.8	20182.8	19684.4	17585.9	18490.8	19966.6	20697.3	21695.6			
Equals: VALUE ADDED, GROSS, at basic prices	22458.9	22344.3	8928.6	8591.1	12025.6	11517.5	9694.7	9887.5	10224.5	10912.3	11546.0			
Compensation of employees	10809.7	13104.9	20295.6	8084.7	8157.2	8167.0	7891.2	8603.3	9742.1	9785.1	10149.6			
Taxes on production and imports, less Subsidies	186.6	185.1	8890.7	5872.3	5951.6	5902.9	5660.8	6030.6	6327.1	6777.0	7149.3			
			6274.8	390.8	411.1	435.4	339.0	357.0	385.5	426.1	410.6			
			176.9											
			372.8											

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>1000</b>									
OPERATING SURPLUS, GROSS <sup>a</sup>	11462.6	9054.4	7947.2									
MIXED INCOME, GROSS	...	...	2243.1	1821.6	1794.5	1828.7	1891.4	2215.7	3029.6	2582.0	2589.7	
Less: Consumption of fixed capital	1995.0	2398.7	2388.9	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	9467.6	6655.7	1414.6	1426.3	1547.7	1437.5	1487.9	1462.7	1482.4	1633.3	1598.0	
MIXED INCOME, NET	...	...	828.5	395.3	246.8	391.2	403.5	753.0	1547.2	948.7	991.6	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 100: 1993 SNA, Cayman Islands dollar, Western calendar year

Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>1000</b>									
Output, at basic prices	46336.0	44570.2	40883.8									
Less: Intermediate consumption, at purchaser's prices	19129.6	19694.5	61022.4	61907.3	66167.3	69170.1	75177.6	80084.8	86294.6	91099.3	101028.3	
Equals: VALUE ADDED, GROSS, at basic prices	27206.4	24875.7	34804.8	35582.4	38191.8	40023.6	43752.8	47477.1	51124.2	54609.2	61592.4	
Compensation of employees	13030.4	11647.1	23216.3	26324.9	27975.5	29146.5	31424.7	32607.7	35170.4	36490.1	39435.8	
Taxes on production and imports, less Subsidies	354.9	321.7	26217.7	17068.4	16712.9	17338.3	18105.8	19044.0	20277.1	21718.1	21406.8	22410.5
OPERATING SURPLUS, GROSS <sup>a</sup>	13821.1	12906.9	17068.4	16712.9	17338.3	18105.8	19044.0	20277.1	21718.1	21406.8	22410.5	
MIXED INCOME, GROSS	...	...	890.1	878.8	923.5	960.3	1020.9	947.2	912.9	952.3	995.4	
Less: Consumption of fixed capital	942.3	1195.8	11892.1	8733.2	9713.7	10080.4	11359.9	11383.4	12539.4	14131.0	16030.0	
OPERATING SURPLUS, NET <sup>b</sup>	12878.9	11711.1	8259.1	8733.2	9713.7	10080.4	11359.9	11383.4	12539.4	14131.0	16030.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 100: 1993 SNA, Cayman Islands dollar, Western calendar year

Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>1000</b>									
Output, at basic prices	183610.3	140616.8	159059.3									
Less: Intermediate consumption, at purchaser's prices	136462.9	88911.0	159059.3	192107.6	197744.4	200740.2	205405.6	168985.0	146964.3	154505.1	175107.9	
Equals: VALUE ADDED, GROSS, at basic prices	47147.4	51705.8	108819.3	142552.4	147908.9	146811.6	153221.4	111939.8	83435.6	92569.7	108335.0	
Compensation of employees	13291.1	13555.7	54574.6	49555.2	49835.5	53928.6	52184.2	57045.2	63528.8	61935.4	66772.9	
			50240.1	12732.6	12448.9	12320.4	13029.4	12141.6	12355.3	12405.3	12618.8	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>1000</b>									
Taxes on production and imports, less Subsidies	1084.8	1052.1	1224.0									
			1289.0	1969.2	2194.2	2442.9	1709.1	1790.7	1895.3	1745.6	1522.4	
OPERATING SURPLUS, GROSS <sup>a</sup>	32771.5	37098.0	40618.0									
			36533.5	35194.3	35192.4	39165.3	37445.7	43112.9	49278.2	47784.5	52631.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	15278.9	16623.9	17589.1									
			17589.1	18017.9	19957.7	21336.4	20759.3	22220.8	25029.7	26226.4	28476.8	
OPERATING SURPLUS, NET <sup>b</sup>	17492.6	20474.1	23028.9									
			18944.4	17176.4	15234.7	17828.9	16686.4	20892.1	24248.5	21558.2	24154.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 100: 1993 SNA, Cayman Islands dollar, Western calendar year

Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>1000</b>									
Output, at basic prices	65320.2	60032.5	64912.7									
			63975.7	63869.3	67468.7	65671.8	69026.0	60511.1	59299.1	61391.8	66399.7	
Less: Intermediate consumption, at purchaser's prices	32883.5	25351.4	29044.8									
			25840.7	27796.2	28859.9	28613.7	30179.9	26019.6	22765.7	24161.2	27823.6	
Equals: VALUE ADDED, GROSS, at basic prices	32436.7	34681.1	35867.8									
			38135.0	36073.1	38608.8	37058.1	38846.1	34491.5	36533.4	37230.6	38576.1	
Compensation of employees	16056.1	15563.0	15701.3									
			16474.7	16681.2	20178.8	20262.7	20188.9	14763.9	14974.5	15046.7	15970.1	
Taxes on production and imports, less Subsidies	144.9	136.2	144.3									
			383.6	414.9	659.4	667.2	598.5	577.3	624.1	651.0	609.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	16235.7	18981.9	20022.3									
			21276.7	18977.0	17770.5	16128.2	18058.7	19150.3	20934.8	21533.0	21996.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	6209.4	5734.4	6931.6									
			6956.8	6024.4	6149.0	5892.6	5881.9	5071.2	5573.8	7297.0	7303.0	
OPERATING SURPLUS, NET <sup>b</sup>	10026.3	13247.5	13090.7									
			14319.9	12952.5	11621.5	10235.6	12176.8	14079.1	15361.0	14236.0	14693.9	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 100: 1993 SNA, Cayman Islands dollar, Western calendar year

Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>1000</b>									
Output, at basic prices	400975.2	251940.2	216483.4									
			375621.6	369902.0	378160.4	398819.3	424464.5	468491.5	498596.9	522852.4	587726.5	
Less: Intermediate consumption, at purchaser's prices	253108.6	145351.0	131367.5									
			254407.4	252265.2	257509.2	272908.0	292592.8	326360.3	345580.3	360132.8	410594.5	
Equals: VALUE ADDED, GROSS, at basic prices	147866.6	106589.2	85115.9									
			121214.2	117636.8	120651.1	125911.4	131871.6	142131.2	153016.6	162719.6	177132.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>1000</b>									
Compensation of employees	93801.2	62514.3	50431.2									
			97419.3	102226.6	106113.0	110705.3	113487.5	121868.7	125492.1	126616.4	133816.5	
Taxes on production and imports, less Subsidies	1980.4	1688.6	1513.0									
			6433.7	6176.9	6127.8	6801.6	7631.7	8244.7	8771.4	10683.3	11656.9	
OPERATING SURPLUS, GROSS <sup>a</sup>	52085.0	42386.3	33171.8									
			17361.2	9232.9	8410.3	8404.8	10751.9	12017.8	18753.1	25420.0	31658.5	
MIXED INCOME, GROSS	...	...	...									
			...									
Less: Consumption of fixed capital	5511.2	4125.5	2773.9									
			3495.7	3169.5	3254.5	2943.0	3018.2	3417.4	3551.3	4044.5	4272.0	
OPERATING SURPLUS, NET <sup>b</sup>	46573.8	38260.8	30397.8									
			13865.5	6063.4	5155.8	5461.8	7733.7	8600.4	15201.8	21375.5	27386.5	
MIXED INCOME, NET	...	...	...									
			...									
Gross capital formation	...	...	...									
			...									

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>			<b>1000</b>									
Output, at basic prices			836645.1	884903.7	920401.9	962471.2	1016383.3	1053190.9	1080868.5	1136046.2	1220849.3	
Less: Intermediate consumption, at purchaser's prices			385146.3	414033.7	429712.0	446413.4	465724.3	473756.6	478342.3	501800.9	536221.6	
Equals: VALUE ADDED, GROSS, at basic prices			451498.8	470870.0	490689.9	516057.7	550659.0	579434.3	602526.2	634245.3	684627.7	
Compensation of employees			289352.9	304620.8	308499.3	307686.2	317997.0	332898.0	349314.6	363164.2	378618.9	
Taxes on production and imports, less Subsidies			15815.0	15274.5	16121.8	17352.0	17456.5	19680.8	22106.5	23697.9	23577.0	
OPERATING SURPLUS, GROSS <sup>a</sup>			146330.9	150974.7	166068.8	191019.5	215205.5	226855.5	231105.0	247383.2	282431.8	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital			36053.7	36142.0	36649.6	37317.4	40664.6	40508.8	41025.8	43163.5	44162.7	
OPERATING SURPLUS, NET <sup>b</sup>			110277.1	114832.7	129419.3	153702.1	174540.9	186346.7	190079.2	204219.7	238269.1	
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 100: 1993 SNA, Cayman Islands dollar, Western calendar year  
 Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>1000</b>									
Output, at basic prices	378702.8	327945.4	299501.3									
			305886.5	317448.3	325452.2	335844.0	347599.2	361511.8	374875.5	397991.1	427065.1	
Less: Intermediate consumption, at purchaser's prices	135776.8	107333.5	96198.4									
			104611.8	107909.0	108885.7	113750.2	116103.2	122138.0	126202.8	137090.2	146148.2	
Equals: VALUE ADDED, GROSS, at basic prices	242926.0	220612.0	203302.9									
			201274.7	209539.2	216566.5	222093.8	231496.1	239373.8	248672.8	260900.9	280916.9	
Compensation of employees	122029.9	118125.5	110572.8									
			112658.9	112889.6	112470.4	107385.6	112556.5	118789.2	124110.8	129781.2	131859.1	
Taxes on production and imports, less Subsidies	6232.1	6505.7	4565.3									
			8258.8	8571.0	8587.7	10375.3	10150.1	11143.1	12664.3	13696.8	13564.9	
OPERATING SURPLUS, GROSS <sup>a</sup>	114664.0	95980.8	88164.8									
			80357.0	88078.6	95508.3	104332.9	108789.5	109441.5	111897.5	117422.9	135492.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	22991.0	20207.0	19867.8									
			20242.6	21007.8	21154.4	21267.9	23552.8	23666.2	23869.6	24280.7	24899.9	
OPERATING SURPLUS, NET <sup>b</sup>	91673.0	75773.8	68297.0									
			60114.4	67070.8	74353.9	83065.0	85236.7	85775.3	88027.9	93142.3	110593.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 100: 1993 SNA, Cayman Islands dollar, Western calendar year  
 Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>1000</b>									
Output, at basic prices	198738.2	176362.0	178601.4									
			206117.0	215058.3	225509.3	234222.8	245792.0	252695.2	258181.0	266278.4	281269.9	
Less: Intermediate consumption, at purchaser's prices	91035.3	77837.6	79800.4									
			98730.7	105046.4	110315.6	113088.7	115465.5	114893.7	116355.7	119722.4	127370.0	
Equals: VALUE ADDED, GROSS, at basic prices	107702.9	98524.4	98801.0									
			107386.3	110011.9	115193.7	121134.1	130326.5	137801.5	141825.2	146556.0	153899.9	
Compensation of employees	72099.5	68808.1	66449.6									
			76172.6	76382.1	78921.6	79583.9	81952.4	86370.6	92581.9	94588.6	96298.9	
Taxes on production and imports, less Subsidies	758.7	621.8	597.8									
			1414.3	1429.0	1443.3	1511.0	1602.3	1708.2	2134.4	2363.7	2493.8	
OPERATING SURPLUS, GROSS <sup>a</sup>	34844.7	29094.5	31753.6									
			29799.4	32200.8	34828.8	40039.2	46771.8	49722.7	47109.0	49603.6	55107.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	11448.8	10470.8	9709.3									
			10176.7	9760.2	10099.6	10590.2	11274.0	11223.5	11601.3	13314.5	13968.0	
OPERATING SURPLUS, NET <sup>b</sup>	23395.9	18623.7	22044.3									
			19622.7	22440.6	24729.2	29449.0	35497.8	38499.2	35507.7	36289.1	41139.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 100: 1993 SNA, Cayman Islands dollar, Western calendar year  
 Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>1000</b>									
Output, at basic prices	241429.5	228850.2	244892.6	352397.1	369440.4	392404.3	422992.1	438983.9	447812.0	471776.7	512514.2	
Less: Intermediate consumption, at purchaser's prices	101937.2	98866.9	107461.5	201078.3	210510.6	219574.5	234155.6	236724.9	235783.8	244988.3	262703.3	
Equals: VALUE ADDED, GROSS, at basic prices	139492.3	129983.3	137431.1	151318.8	158929.8	172829.8	188836.4	202259.0	212028.2	226788.4	249810.9	
Compensation of employees	73378.5	68579.8	70517.7	115349.1	117107.3	120716.7	123488.1	127738.2	132622.0	138794.4	150460.9	
Taxes on production and imports, less Subsidies	1338.3	868.8	917.1	5274.5	6090.9	5465.7	5704.1	6829.5	7307.9	7637.3	7518.4	
OPERATING SURPLUS, GROSS <sup>a</sup>	64775.5	60534.7	65996.3	30695.2	35731.6	46647.4	59644.3	67691.4	72098.4	80356.7	91831.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	3953.5	5084.7	6509.9	5374.0	5395.5	5459.3	5837.8	5619.1	5554.9	5568.4	5294.7	
OPERATING SURPLUS, NET <sup>b</sup>	60822.0	55450.0	59486.4	25321.2	30336.1	41188.1	53806.5	62072.3	66543.5	74788.3	86536.9	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 100: 1993 SNA, Cayman Islands dollar, Western calendar year  
 Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>1000</b>									
Output, at basic prices	186034.0	182287.7	173281.0	174022.5	176417.6	174294.8	181687.5	186895.4	196149.3	213565.8	212529.7	
Less: Intermediate consumption, at purchaser's prices	74243.8	72182.4	71363.7	72842.6	74494.7	73648.9	77765.4	77596.1	81094.3	93467.2	90712.5	
Equals: VALUE ADDED, GROSS, at basic prices	111790.2	110105.3	101917.3	101179.9	101922.9	100645.9	103922.1	109299.2	115055.0	120098.7	121817.2	
Compensation of employees	46434.8	44825.5	44909.9	49125.6	49941.7	47307.0	48078.9	49037.7	50744.2	52881.7	50556.6	
Taxes on production and imports, less Subsidies	7063.9	6489.3	6724.2	10556.8	11704.4	11337.8	11369.3	11522.2	12200.3	13238.3	11588.7	
OPERATING SURPLUS, GROSS <sup>a</sup>	58291.5	58790.5	50283.2	41497.5	40276.8	42001.1	44473.9	48739.3	52110.5	53978.7	59671.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	16482.9	19731.6	19056.0	19693.4	19819.4	17963.7	23109.5	20364.2	19157.0	20812.8	20171.2	
OPERATING SURPLUS, NET <sup>b</sup>	41808.6	39058.9	31227.2	21804.1	20457.4	24037.4	21364.4	28375.1	32953.5	33166.0	39500.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 100: 1993 SNA, Cayman Islands dollar, Western calendar year  
 Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>1000</b>									
Output, at basic prices	1727972.0	1541319.2	1485789.5									
			2124813.3	2125428.1	2197127.9	2264234.6	2323458.0	2366113.1	2409633.6	2522877.9	2666231.9	
Less: Intermediate consumption, at purchaser's prices	487859.7	445060.3	429685.8									
			931651.0	955910.0	1017524.1	1059999.6	1088027.7	1102225.7	1122722.3	1167053.0	1226217.5	
Equals: VALUE ADDED, GROSS, at basic prices	1240112.3	1096258.8	1056103.7									
			1193162.3	1169518.1	1179603.7	1204235.1	1235430.2	1263887.5	1286911.3	1355824.9	1440014.4	
Compensation of employees	361045.8	351066.9	344424.5									
			323415.7	321632.6	330044.8	336386.4	335187.0	340654.6	350914.8	358885.3	369120.5	
Taxes on production and imports, less Subsidies	123892.6	126500.6	143209.5									
			145055.5	153874.9	148350.4	209702.6	230293.2	223914.9	232862.1	237569.0	242611.7	
OPERATING SURPLUS, GROSS <sup>a</sup>	755173.9	618691.3	568469.7									
			724691.1	694010.6	701208.6	658146.1	669950.0	699317.4	703134.2	759370.6	828282.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	28320.9	28114.9	28142.7									
			26671.8	25815.5	26964.0	27299.4	26800.2	27286.6	28421.0	29977.7	31397.9	
OPERATING SURPLUS, NET <sup>b</sup>	726853.0	590576.4	540327.0									
			698019.3	668195.1	674244.6	630846.7	643149.8	672030.8	674713.3	729392.9	796884.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 100: 1993 SNA, Cayman Islands dollar, Western calendar year  
 Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>1000</b>									
Output, at basic prices	376898.5	363085.1	355742.9									
			573855.4	578371.1	584867.3	587495.4	594528.9	593813.8	610035.8	628930.5	645936.6	
Less: Intermediate consumption, at purchaser's prices	145944.3	139592.2	137419.7									
			237814.4	240225.1	242365.6	246116.4	250341.1	251390.5	256162.2	263493.9	277001.6	
Equals: VALUE ADDED, GROSS, at basic prices	230954.2	223492.9	218323.2									
			336041.0	338146.0	342501.7	341379.0	344187.8	342423.2	353873.5	365436.5	368935.0	
Compensation of employees	35618.8	34347.3	32712.3									
			44839.5	43706.2	44021.2	44410.8	46302.4	47894.4	49469.3	51364.0	56050.2	
Taxes on production and imports, less Subsidies	9873.2	10065.8	9329.0									
			1352.5	1407.5	1421.5	1384.3	1396.7	1498.2	1587.3	1655.8	1708.8	
OPERATING SURPLUS, GROSS <sup>a</sup>	185462.2	179079.8	176281.9									
			289849.0	293032.3	297059.0	295583.9	296488.7	293030.6	302816.9	312416.7	311176.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	23677.5	23152.4	21212.3									
			51982.7	51090.1	49066.4	49905.9	50986.0	51023.4	51545.6	54328.6	53107.1	
OPERATING SURPLUS, NET <sup>b</sup>	161784.7	155927.4	155069.6									
			237866.3	241942.3	247992.6	245678.0	245502.7	242007.2	251271.3	258088.1	258068.9	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			665492.0	687149.5	715009.1	741207.2	786718.5	821588.6	859699.9	911285.9	977192.8	
Less: Intermediate consumption, at purchaser's prices			163664.4	172281.5	176803.3	185612.1	203420.0	215903.0	223788.0	235948.1	255676.5	
Equals: VALUE ADDED, GROSS, at basic prices			501827.6	514868.0	538205.8	555595.1	583298.5	605685.6	635912.0	675337.8	721516.3	
Compensation of employees			371067.3	377924.0	397032.5	417070.1	437595.2	451893.6	459519.8	479307.5	496060.8	
Taxes on production and imports, less Subsidies			30514.2	34360.1	36960.2	48923.9	55617.9	56738.3	63371.0	73063.4	75443.9	
OPERATING SURPLUS, GROSS <sup>a</sup>			100246.1	102583.9	104213.1	89601.0	90085.4	97053.8	113021.2	122966.9	150011.6	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital			15507.6	15843.9	15428.5	15590.2	16290.5	16416.0	16637.3	15104.3	14110.2	
OPERATING SURPLUS, NET <sup>b</sup>			84738.6	86740.1	88784.6	74010.9	73794.9	80637.8	96383.9	107862.5	135901.4	
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 100: 1993 SNA, Cayman Islands dollar, Western calendar year

Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>1000</b>									
Output, at basic prices	445774.7	448184.7	454731.5									
			551451.0	572084.7	594870.9	618256.0	656716.3	686688.6	720091.6	763759.4	820672.3	
Less: Intermediate consumption, at purchaser's prices	120035.0	115257.3	115921.0									
			134213.7	142180.2	145705.2	153374.7	168400.4	179408.3	187284.9	197337.7	214033.4	
Equals: VALUE ADDED, GROSS, at basic prices	325739.7	332927.4	338810.6									
			417237.3	429904.6	449165.7	464881.3	488315.9	507280.3	532806.7	566421.7	606638.9	
Compensation of employees	199156.3	200464.0	203190.8									
			307878.2	314372.3	330803.0	348746.3	366608.3	378599.9	383544.0	400715.7	414414.8	
Taxes on production and imports, less Subsidies	8755.3	8490.8	9612.3									
			27541.5	31515.8	34179.6	45396.2	51534.2	52386.7	58631.9	67732.0	70271.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	117828.1	123972.6	126007.5									
			81817.6	84016.5	84183.0	70738.8	70173.4	76293.8	90630.8	97974.0	121952.9	
MIXED INCOME, GROSS	...	...	...									
			...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	7590.6	7299.5	6982.6									
			10581.9	10903.7	10783.4	10697.6	10903.0	10510.4	10514.1	8653.7	7454.8	
OPERATING SURPLUS, NET <sup>b</sup>	110237.5	116673.1	119024.9									
			71235.7	73112.8	73399.6	60041.2	59270.4	65783.4	80116.7	89320.3	114498.1	
MIXED INCOME, NET	...	...	...									
			...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...									
			...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 100: 1993 SNA, Cayman Islands dollar, Western calendar year  
 Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>1000</b>									
Output, at basic prices	78836.6	74146.6	73296.2									
			114041.0	115064.8	120138.2	122951.2	130002.2	134900.1	139608.3	147526.5	156520.4	
Less: Intermediate consumption, at purchaser's prices	23373.7	21343.9	20771.8									
			29450.7	30101.3	31098.1	32237.4	35019.6	36494.7	36503.1	38610.4	41643.1	
Equals: VALUE ADDED, GROSS, at basic prices	55462.9	52802.7	52524.4									
			84590.3	84963.4	89040.1	90713.7	94982.6	98405.3	103105.3	108916.1	114877.3	
Compensation of employees	40953.7	41034.4	41294.2									
			63189.1	63551.7	66229.4	68323.8	70986.9	73293.7	75975.8	78591.8	81646.0	
Taxes on production and imports, less Subsidies	1273.5	785.5	825.6									
			2972.7	2844.2	2780.6	3527.7	4083.7	4351.6	4739.1	5331.5	5172.7	
OPERATING SURPLUS, GROSS	<sup>a</sup> 13235.7	10982.8	10404.6									
	<sup>a</sup>		18428.5	18567.5	20030.1	18862.2	19912.0	20760.0	22390.4	24992.8	28058.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	4988.3	5772.7	5599.1									
			4925.7	4940.2	4645.1	4892.5	5387.5	5905.6	6123.3	6450.6	6655.4	
OPERATING SURPLUS, NET	<sup>b</sup> 8247.4	5210.1	4805.5									
	<sup>b</sup>		13502.8	13627.3	15385.0	13969.7	14524.5	14854.4	16267.1	18542.2	21403.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>			<b>1000</b>									
Output, at basic prices			514513.1	521925.5	540128.7	556522.9	573273.8	609183.6	649242.7	692702.3	738575.4	
Less: Intermediate consumption, at purchaser's prices			152329.4	161652.5	168961.8	171112.3	176655.6	187496.4	202113.5	221698.6	234579.0	
Equals: VALUE ADDED, GROSS, at basic prices			362183.7	360273.0	371166.9	385410.6	396618.2	421687.2	447129.2	471003.7	503996.4	
Compensation of employees			327150.9	324647.9	333282.5	343883.6	357590.4	381128.5	398386.0	417137.6	443353.9	
Taxes on production and imports, less Subsidies			1537.1	1875.7	1887.1	2238.9	2972.1	3301.1	3451.4	4012.2	3988.0	
OPERATING SURPLUS, GROSS	<sup>a</sup>		33495.8	33749.4	35997.2	39288.1	36055.8	37257.6	45291.8	49853.8	56654.5	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			24042.1	23670.7	24691.2	26619.4	28229.2	28859.6	28902.0	31720.8	31793.7	
OPERATING SURPLUS, NET	<sup>b</sup>		9453.7	10078.7	11305.9	12668.7	7826.6	8397.9	16389.9	18133.1	24860.8	
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 100: 1993 SNA, Cayman Islands dollar, Western calendar year  
 Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>1000</b>									
Output, at basic prices	308249.5	263292.7	253406.2									
			273868.3	274276.7	277540.0	275653.1	278045.8	296924.2	316035.2	337192.9	358299.7	
Less: Intermediate consumption, at purchaser's prices	118011.4	82429.6	81446.6									
			88703.6	94485.1	94802.1	90413.5	89610.0	94528.7	102713.3	109978.3	117109.3	
Equals: VALUE ADDED, GROSS, at basic prices	190238.2	180863.0	171959.6									
			185164.7	179791.5	182737.9	185239.6	188435.8	202395.6	213321.9	227214.6	241190.4	
Compensation of employees	178940.8	170675.9	160222.3									
			170687.3	165981.7	169134.0	171189.7	174215.0	187529.1	197934.4	209813.6	223724.9	
Taxes on production and imports, less Subsidies	103.8	9.8	11.0									
			151.0	147.9	149.1	151.6	157.4	199.4	134.1	198.3	254.6	
OPERATING SURPLUS, GROSS	11193.6	10177.3	11726.3									
			14326.4	13661.9	13454.9	13898.3	14063.5	14667.0	15253.4	17202.6	17210.9	
MIXED INCOME, GROSS	...	...	...									
			...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	11193.6	10177.4	11726.4									
			14326.4	13661.9	13454.9	13898.3	14063.5	14667.0	15253.4	17202.6	17210.9	
OPERATING SURPLUS, NET	...	...	...									
			...	...	...	...	...	...	...	...	...	
MIXED INCOME, NET	...	...	...									
			...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...									
			...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 100: 1993 SNA, Cayman Islands dollar, Western calendar year  
 Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>1000</b>									
Output, at basic prices	87201.5	86070.6	85111.1									
			105792.9	106125.1	110170.6	118044.9	119552.8	125511.2	131101.6	134057.0	139776.4	
Less: Intermediate consumption, at purchaser's prices	18363.0	16302.4	16875.4									
			26825.6	27934.0	30818.7	34801.4	34844.8	36753.2	36584.1	37850.8	37663.7	
Equals: VALUE ADDED, GROSS, at basic prices	68838.5	69768.2	68235.7									
			78967.3	78191.0	79351.8	83243.6	84708.0	88758.0	94517.4	96206.2	102112.7	
Compensation of employees	62847.9	62956.6	61125.8									
			73294.7	72121.0	72514.6	75523.5	77369.3	81671.9	85647.0	87976.0	92335.4	
Taxes on production and imports, less Subsidies	39.3	44.7	56.0									
			298.2	302.6	321.1	359.9	405.5	393.3	421.2	447.3	467.1	
OPERATING SURPLUS, GROSS <sup>a</sup>	5951.3	6766.9	7053.9									
			5374.4	5767.4	6516.1	7360.2	6933.2	6692.8	8449.2	7782.9	9310.2	
MIXED INCOME, GROSS	...	...	...									
			...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	3718.3	4132.4	3969.6									
			4388.4	4375.3	5285.1	6070.4	6069.9	6070.2	6096.7	6608.5	6493.9	
OPERATING SURPLUS, NET <sup>b</sup>	2233.0	2634.5	3084.3									
			986.0	1392.1	1231.0	1289.8	863.3	622.6	2352.5	1174.4	2816.4	
MIXED INCOME, NET	...	...	...									
			...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...									
			...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 100: 1993 SNA, Cayman Islands dollar, Western calendar year  
 Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>1000</b>									
Output, at basic prices	102352.4	101875.3	107860.2									
			134851.9	141523.7	152418.1	162824.9	175675.2	186748.1	202106.0	221452.3	240499.3	
Less: Intermediate consumption, at purchaser's prices	30077.3	29110.9	32288.1									
			36800.2	39233.3	43341.0	45897.4	52200.8	56214.5	62816.1	73869.4	79806.0	
Equals: VALUE ADDED, GROSS, at basic prices	72275.1	72764.4	75572.1									
			98051.7	102290.5	109077.1	116927.5	123474.4	130533.6	139289.9	147582.9	160693.4	
Compensation of employees	63396.3	63740.5	65544.5									
			83168.9	86545.3	91634.0	97170.4	106006.1	111927.5	114804.6	119348.0	127293.6	
Taxes on production and imports, less Subsidies	219.5	111.5	118.3									
			1087.9	1425.2	1417.0	1727.4	2409.1	2708.5	2896.1	3366.6	3266.3	
OPERATING SURPLUS, GROSS <sup>a</sup>	8659.3	8912.4	9909.3									
			13794.9	14320.0	16026.1	18029.7	15059.2	15897.6	21589.2	24868.3	30133.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3247.4	3351.1	3812.7									
			5327.3	5633.5	5951.2	6650.7	8095.8	8122.5	7551.8	7909.7	8089.0	
OPERATING SURPLUS, NET <sup>b</sup>	5411.9	5561.3	6096.6									
			8467.6	8686.5	10074.9	11379.0	6963.4	7775.1	14037.4	16958.6	22044.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>			<b>1000</b>									
Output, at basic prices			139994.0	145190.9	148936.7	154877.1	167661.8	171566.0	180600.6	191783.1	203192.0	
Less: Intermediate consumption, at purchaser's prices			50801.2	54223.9	55258.9	56738.8	61725.8	63415.5	68393.6	72614.3	76922.2	
Equals: VALUE ADDED, GROSS, at basic prices			89192.7	90967.0	93677.8	98138.3	105936.0	108150.5	112207.0	119168.8	126269.8	
Compensation of employees			49275.6	50878.2	50344.8	52245.7	54703.7	56238.0	58495.1	60756.3	62920.4	
Taxes on production and imports, less Subsidies			3169.0	3241.3	3123.1	2875.6	3143.6	2976.0	3045.2	3176.4	3081.8	
OPERATING SURPLUS, GROSS <sup>a</sup>			36748.1	36847.5	40209.9	43017.0	48088.7	48936.5	50666.8	55236.1	60267.6	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			3342.8	3494.0	3725.0	3812.8	4246.6	4177.4	5899.1	5958.0	5964.1	
OPERATING SURPLUS, NET <sup>b</sup>			33405.3	33353.5	36484.9	39204.2	43842.1	44759.1	44767.7	49278.1	54303.5	
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 100: 1993 SNA, Cayman Islands dollar, Western calendar year  
 Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>1000</b>									
Output, at basic prices	52476.1	51826.7	51399.6 57037.4	60261.3	60659.8	63375.1	68665.9	69452.4	73692.7	77846.2	82605.7	
Less: Intermediate consumption, at purchaser's prices	25296.4	24648.3	23918.7 23881.9	25777.1	25387.4	26480.9	29297.2	29386.6	32246.9	34553.8	36418.9	
Equals: VALUE ADDED, GROSS, at basic prices	27179.7	27178.4	27480.9 33155.5	34484.2	35272.4	36894.1	39368.7	40065.7	41445.8	43292.3	46186.8	
Compensation of employees	19563.9	19996.4	19416.4 21803.8	23177.2	21726.9	22997.4	24636.0	25027.5	26058.5	26587.5	27767.9	
Taxes on production and imports, less Subsidies	284.2	236.4	239.3 1324.4	1430.8	1323.1	1282.1	1296.4	1187.4	1179.3	1217.0	1152.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	7331.6	6945.6	7825.2									
MIXED INCOME, GROSS <sup>a</sup>	...	...	10027.2	9876.3	12222.4	12614.6	13436.2	13850.8	14207.9	15487.8	17266.4	
Less: Consumption of fixed capital	3787.0	4230.9	4274.1 1494.4	1572.8	1980.1	1857.9	2135.6	2151.1	3849.6	3790.4	3770.1	
OPERATING SURPLUS, NET <sup>b</sup>	3544.6	2714.7	3551.1 8532.8	8303.4	10242.3	10756.7	11300.6	11699.7	10358.3	11697.4	13496.4	
MIXED INCOME, NET <sup>b</sup>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 100: 1993 SNA, Cayman Islands dollar, Western calendar year  
 Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>1000</b>									
Output, at basic prices	68316.2	66520.2	67330.3 60973.1	62694.1	64678.1	66086.1	69705.2	72277.8	75802.3	79497.8	83788.8	
Less: Intermediate consumption, at purchaser's prices	28847.7	28238.4	28327.0 26919.3	28446.8	29871.5	30257.9	32428.6	34028.9	36146.7	38060.5	40503.3	
Equals: VALUE ADDED, GROSS, at basic prices	39468.5	38281.8	39003.3 34053.8	34247.2	34806.6	35828.3	37276.6	38248.9	39655.6	41437.3	43285.5	
Compensation of employees	31409.9	31674.7	31812.1 27471.7	27701.1	28617.9	29248.3	30067.6	31210.5	32436.6	34168.8	35152.5	
Taxes on production and imports, less Subsidies	137.8	87.7	137.1 1844.6	1810.5	1800.0	1593.5	1847.2	1788.6	1865.8	1958.9	1929.4	
OPERATING SURPLUS, GROSS <sup>a</sup>	7920.8	6519.5	7054.1									
MIXED INCOME, GROSS <sup>a</sup>	...	...	4737.5	4735.6	4388.6	4986.4	5361.8	5249.8	5353.2	5309.7	6203.6	
Less: Consumption of fixed capital	1674.4	1732.4	1952.5 1848.4	1921.2	1744.8	1954.9	2111.0	2026.3	2049.6	2167.6	2194.1	
OPERATING SURPLUS, NET <sup>b</sup>	6246.4	4787.1	5101.7	2814.4	2643.8	3031.5	3250.8	3223.6	3303.6	3142.1	4009.6	
MIXED INCOME, NET <sup>b</sup>	...	...	2889.2	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 100: 1993 SNA, Cayman Islands dollar, Western calendar year  
 Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

	Data in thousands											
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>1000</b>									
Output, at basic prices	20628.2	21736.3	21386.0									
			21983.5	22235.6	23598.9	25415.9	29290.7	29835.9	31105.7	34439.1	36797.5	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	20628.2	21736.3	21386.0									
			21983.5	22235.6	23598.9	25415.9	29290.7	29835.9	31105.7	34439.1	36797.5	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	20628.2	21736.3	21386.0									
			21983.5	22235.6	23598.9	25415.9	29290.7	29835.9	31105.7	34439.1	36797.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	20628.2	21736.3	21386.0									
			21983.5	22235.6	23598.9	25415.9	29290.7	29835.9	31105.7	34439.1	36797.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

	Data in thousands											
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>								<b>1000</b>				
General public services								175626.9	190401.8	201769.6	215072.2	
Defence								...	...	...	...	...
Public order and safety								75004.1	75507.9	77342.6	80013.8	
Economic affairs								3774.7	3289.1	4516.7	4936.0	
Environment protection								...	...	...	...	...
Housing and community amenities								...	...	...	...	...
Health								28007.5	30724.0	33507.7	36225.7	
Recreation, culture and religion								15830.9	15705.2	16035.9	17181.6	
Education								61150.4	61280.1	62474.3	65001.5	
Social protection								5807.7	6265.3	6480.8	7033.4	
Equals: General government final consumption expenditure								365202.1	383173.4 <sup>a</sup>	402127.6 <sup>a</sup>	425464.3 <sup>a</sup>	

<sup>a</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

**Table 4.1 Total Economy (S.1)**

Series 100: 1993 SNA, Cayman Islands dollar, Western calendar year

Series 1000: 2008 SNA, Cayman Islands dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100	1000										
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	5023392.1	4484707.4	4384040.7									
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	500137.0	395574.6	366015.8									
Plus: Taxes less Subsidies on products	215736.2	174192.3	173612.4									
Plus: Taxes on products	216920.0	175357.7	174847.0									
Less: Subsidies on products	1183.8	1165.4	1234.6									
			16233.7	17230.7	19236.6	19636.9	21480.1	23575.7	23923.8	24027.6	27788.8	
<b>II. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1865380.9	1560268.8	1545304.7									
GROSS DOMESTIC PRODUCT	2873608.1	2703058.2	2646331.3									
Less: Consumption of fixed capital	173708.1	174170.9	174355.6									
NET DOMESTIC PRODUCT	2699900.1	2528887.2	2471975.3									
			3255111.8	3281041.7	3365556.4	3458411.2	3577919.2	3699518.5	3860793.7	4050582.0	4351981.9	
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	2873608.1	2703058.2	2646331.3									
			3463974.5	3488380.3	3575823.2	3671482.0	3802362.8	3923457.5	4091085.8	4294070.7	4597617.1	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1458640.8	1396727.0	1358148.3									
Taxes on production and imports, less Subsidies	379712.1	338664.4	353544.0									
Taxes on production and imports	380895.9	339829.8	354778.6									
Taxes on products	216920.0	175357.7	174846.6									
Other taxes on production	163975.9	164472.1	179932.3									
Less: Subsidies	1183.8	1165.4	1234.6									
Subsidies on products	1183.8	1165.4	1234.6									
Other subsidies on production	...	...	...									
OPERATING SURPLUS, GROSS	<sup>a</sup> 1535392.3	1363242.2	1300655.0									
MIXED INCOME, GROSS	...	...	...									
			1464912.0	1432027.6	1463967.3	1440636.0	1486818.6	1546712.1	1611294.0	1721919.8	1883045.1	
			16233.7	17230.7	19236.6	19636.9	21480.1	23575.7	23923.8	24027.6	27788.8	
			...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross. Includes financial intermediation services indirectly measured (FISIM).<sup>b</sup> Includes Mixed Income, Gross.

# Central African Republic

## Source

Reply to the United Nations National Accounts Questionnaire from the Direction Générale de la Statistique, des Études Économiques et Sociales (DGSEES) of the Ministère de l'Économie, du Plan et de la Coopération Internationale, Bangui.

## General

The estimates shown in the following tables have been prepared and adjusted by the Direction Générale de la Statistique, des Études Économiques et Sociales (DGSEES) in accordance with a hybrid between the United Nations System of National Accounts 1968 (1968 SNA) and the United Nations System of National Accounts 1993 (1993 SNA). That means that some aspects of the 1993 SNA have been implemented, but the move over to this SNA version is not complete. Previously, data have been compiled according to the 1968 SNA. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 60: 1968 SNA, CFA Franc, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	60											
Expenditures of the gross domestic product												
Final consumption expenditure	903855.0	958730.1	1000085.6	1085838.8	1270350.0	843290.0	914552.6	974563.5	1064465.6	1167498.0	1260711.0	
Household final consumption expenditure	800645.0	844394.1	872392.6	958892.8	1130405.0	698262.0	769248.6	826412.5	908639.6	998226.0	1085501.0	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
General government final consumption expenditure	103210.0	114336.0	127693.0	126946.0	139945.0	145028.0	145304.0	148151.0	155826.0	169272.0	175210.0	
Gross capital formation	118265.0	128381.0	178568.0	157496.1	138844.0	62787.0	205741.0	218619.7	242945.8	308066.0	319530.7	
Gross fixed capital formation	114768.0	125635.0	171069.0	154106.0	138019.0	53050.0	197930.0	206261.2	225794.9	291662.0	308587.0	
Changes in inventories	3497.0	2746.0	7499.0	3390.2	825.0	9737.0	7811.0	12358.5	17150.9	16404.0	10943.7	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	111228.0	95688.0	123250.0	150825.0	148022.0	125092.5	156015.0	171119.0	160301.0	207691.0	232955.0	
Less: Imports of goods and services	222891.0	210523.0	241762.0	245264.0	275655.0	195716.0	340731.0	361710.0	386196.0	479931.0	579562.0	
Equals: GROSS DOMESTIC PRODUCT	910457.0	972276.1	1060141.6	1148896.0	1281561.0	835453.5	935577.6	1002592.2	1081516.4	1203324.0	1233634.7	

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 60: 1968 SNA, CFA Franc, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	60											
Base year	2005											
Expenditures of the gross domestic product												
Final consumption expenditure	791812.0	828315.0	811069.0	806554.0	871259.0	515191.0	511116.0	520634.0	560979.0	566712.0	631918.0	
Household final consumption expenditure	681807.0	710305.0	688577.0	688875.0	748367.0	404657.0	414744.0	422467.0	460037.0	463160.0	524910.0	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	110005.0	118010.0	122492.0	117679.0	122892.0	110534.0	96372.0	98167.0	100942.0	103552.0	107008.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>60</b>											
<b>Base year</b>	<b>2005</b>											
Gross capital formation	104063.0	100776.0	132707.0	101734.0	78946.0	57714.0	111015.0	129035.0	148924.0	164754.0	149406.0	
Gross fixed capital formation	86623.0	89122.0	102248.0	88794.0	75994.0	26064.0	86548.0	90648.0	97075.0	117093.0	122362.0	
Changes in inventories	17440.0	11654.0	30459.0	12940.0	2952.0	31650.0	24467.0	38387.0	51849.0	47661.0	27044.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	130826.0	104901.0	149542.0	217446.0	232124.0	174509.0	198445.0	218269.0	200307.0	246248.0	282384.0	
Less: Imports of goods and services	193375.0	177232.0	196883.0	191697.0	201088.0	123267.0	195922.0	216193.0	227505.0	264100.0	323052.0	
Equals: GROSS DOMESTIC PRODUCT	833326.0	856760.0	896435.0	934037.0	981241.0	624148.0	624654.0	651746.0	682706.0	713614.0	740656.0	

Table 2.1 Value added by industries at current prices (ISIC Rev. 3)

Series 60: 1968 SNA, CFA Franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>60</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	367439.0	372710.8	396107.3	431628.7	471796.0	269508.0	317961.7	316090.6	345209.0	394572.0	385404.0	
Agriculture, hunting, forestry	357485.0	362257.8	386392.3	421368.7	455589.0	253367.0	299073.1	295995.6	320428.0	366746.0	357650.0	
Agriculture, hunting and related service activities	340170.0	353119.9	372823.7	398902.5	439029.0	237818.0	295124.8	278481.2	293411.0	333275.0	323692.0	
Forestry, logging and related service activities	17315.0	9137.9	13568.6	22466.2	16560.0	15548.9	3948.3	17514.3	27017.0	33471.0	33958.0	
Fishing	9954.0	10453.1	9715.0	10260.0	16207.0	16141.0	18888.6	20095.0	24781.0	27826.0	27754.0	
Mining and quarrying	14938.0	14953.4	17225.0	20652.9	25957.0	7505.4	4206.7	2475.8	2437.0	2468.0	1573.0	
Manufacturing	160277.0	187716.9	195029.1	229417.8	303108.0	175959.3	163195.4	197960.9	210399.9	221898.2	223677.1	
Electricity, gas and water supply	5438.0	5925.9	5746.7	7482.2	5300.0	6494.0	5572.6	7041.0	6588.0	7040.0	6961.0	
Construction	23813.0	30328.1	41839.4	48494.5	18360.0	12148.3	9299.6	14348.5	14596.0	18130.0	21371.6	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	117201.0	126067.3	140962.7	149496.7	176628.0	114674.7	155826.0	171660.0	192489.9	222391.0	229880.0	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	98206.0	107030.0	121410.0	130989.0	139014.0	81081.0	119208.0	135273.0	147449.0	172158.0	172563.0	
Hotels and restaurants	18995.0	19037.3	19552.7	18507.7	37614.0	33593.7	36618.0	36387.0	45041.0	50233.0	57317.0	
Transport, storage and communications	24881.0	17140.6	17666.6	29267.1	22398.0	21790.0	22439.8	32384.7	29417.0	28725.0	21622.0	
Financial intermediation; real estate, renting and business activities	67666.0	63045.3	66316.9	71410.6	78019.0	82261.0	95332.9	98224.2	105291.0	116621.0	125065.0	
Public administration and defence; compulsory social security	49718.0	55931.0	64710.0	63778.0	61014.0	61553.0	59678.0	59508.0	61750.0	68745.0	70295.0	
Education; health and social work; other community, social and personal services	39613.0	43612.5	49192.5	49994.8	57573.0	61052.0	66590.9	71659.5	73520.0	80272.0	83707.0	
Education	19303.0	21717.0	25126.0	24945.0	28555.0	28866.0	28183.0	28167.0	29675.0	33075.0	33878.0	
Health and social work	11999.0	13498.0	15617.0	15583.0	15301.0	15545.0	15030.0	14894.0	15268.0	17015.0	17426.0	
Other community, social and personal services	8311.0	8397.5	8449.5	9466.8	13717.0	16641.0	23377.9	28598.5	28577.0	30182.0	32403.0	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, in basic prices	870984.0	917431.9	994796.3	1101623.1	1220153.0	812945.7	900103.5	971353.2	1041697.8	1160862.0	1169555.7	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>60</b>											
Less: Financial intermediation services indirectly measured (FISIM)	7979.0	5856.0	5655.0	8127.0	10224.0	10193.0	8861.0	11020.0	11681.0	12807.0	12821.0	
Plus: Taxes less Subsidies on products	47452.0	60700.2	71000.4	55399.8	71632.0	32701.0	44335.0	42259.0	51499.7	55269.0	76900.0	
Equals: GROSS DOMESTIC PRODUCT	910457.0	972276.1	1060141.6	1148896.0	1281561.0	835453.7	935577.5	1002592.2	1081516.4	1203324.0	1233634.7	

Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)

Series 60: 1968 SNA, CFA Franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	60											
Base year	2005											
Industries												
Agriculture, hunting, forestry; fishing	340769.0	336991.0	346973.0	359705.0	366762.0	203585.0	200640.0	201791.0	211969.0	218751.0	226236.0	
Agriculture, hunting, forestry	332172.0	328408.0	338679.0	351175.0	353866.0	192165.0	189155.0	190495.0	200549.0	207231.0	214478.0	
Agriculture, hunting and related service activities	318938.0	321544.0	325861.0	329853.0	337421.0	176818.0	183358.0	170006.0	171929.0	171637.0	178880.0	
Forestry, logging and related service activities	13234.0	6864.0	12818.0	21322.0	16445.0	15347.0	5797.0	20489.0	28620.0	35594.0	35598.0	
Fishing	8596.0	8582.0	8294.0	8530.0	12896.0	11420.0	11485.0	11296.0	11421.0	11520.0	11758.0	
Mining and quarrying	30345.0	22775.0	20286.0	19306.0	25263.0	7584.0	4248.0	2454.0	2294.0	2866.0	2850.0	
Manufacturing	109566.0	133647.0	140236.0	163954.0	181975.0	102197.0	89401.0	102111.0	106393.0	107487.0	108599.0	
Electricity, gas and water supply	5194.0	5370.0	4869.0	5014.0	3643.0	4171.0	3459.0	4080.0	3424.0	3589.0	3847.0	
Construction	17721.0	18658.0	11917.0	11493.0	3369.0	2184.0	1701.0	2305.0	2014.0	2167.0	2582.0	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	109331.0	111976.0	120809.0	123162.0	139357.0	82894.0	113044.0	123005.0	135708.0	145360.0	151339.0	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	94744.0	98039.0	106553.0	109124.0	110990.0	59653.0	88696.0	98884.0	106448.0	113839.0	116842.0	
Hotels and restaurants	14587.0	13937.0	14256.0	14038.0	28367.0	23241.0	24348.0	24121.0	29260.0	31521.0	34497.0	
Transport, storage and communications	26880.0	20119.0	22451.0	37366.0	32942.0	35027.0	39097.0	48746.0	45752.0	46825.0	49274.0	
Financial intermediation, real estate, renting and business activities	57748.0	51762.0	53331.0	56455.0	59326.0	57153.0	54071.0	53193.0	55661.0	59421.0	63998.0	
Public administration and defence; compulsory social security	57688.0	62574.0	70792.0	69243.0	63310.0	58549.0	46117.0	43940.0	43811.0	46265.0	46684.0	
Education; health and social work; other community, social and personal services	41195.0	43813.0	48503.0	49001.0	54302.0	52797.0	46298.0	45420.0	45679.0	48043.0	49294.0	
Education	19265.0	20905.0	23584.0	23002.0	25283.0	23345.0	19369.0	18841.0	19606.0	21133.0	21946.0	
Health and social work	13197.0	14483.0	16533.0	16425.0	15658.0	14778.0	11603.0	10267.0	10213.0	10793.0	10853.0	
Other community, social and personal services	8733.0	8425.0	8386.0	9574.0	13361.0	14674.0	15326.0	16312.0	15860.0	16117.0	16495.0	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, in basic prices	796437.0	807685.0	840167.0	894699.0	930249.0	606141.0	598076.0	627045.0	652705.0	680774.0	704703.0	
Less: Financial intermediation services indirectly measured (FISIM)	7410.0	5256.0	4953.0	6987.0	8433.0	7745.0	5727.0	6914.0	7173.0	7459.0	7335.0	
Plus: Taxes less Subsidies on products	44300.0	54330.0	61221.0	46326.0	59425.0	25752.0	32301.0	31619.0	37172.0	40300.0	43288.0	
Equals: GROSS DOMESTIC PRODUCT	833326.0	856760.0	896435.0	934037.0	981241.0	624148.0	624654.0	651746.0	682706.0	713614.0	740656.0	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 60: 1968 SNA, CFA Franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>60</b>											
Output, at basic prices	1360342.0	1447472.0	1565327.0	1670779.0	1895096.0	1253114.0	1468777.0	1557387.0	1660012.0	1864740.0	1895326.0	
Less: Intermediate consumption, at purchaser's prices	<sup>a</sup> 497337.0	535896.1	576185.7	577282.9	685167.0	450361.5	577534.5	826412.5	629995.2	716685.0	738591.3	
Equals: VALUE ADDED, GROSS, at basic prices	<sup>b</sup> 863005.0	911575.9	989141.3	1093496.1	1209929.0	802752.5	891242.5	730974.5 <sup>c</sup>	1030016.8	1148055.0	1156734.7	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>c</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).



## Chad

### Source

Response to the United Nations national accounts questionnaire from the Institut National de la Statistique, des Etudes Economiques et Démographiques du Ministère de l'Economie et du Plan, BP 453, Tel 00235 2523164, inseed@intned.td, N'Djaména.

### General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA) so far as the existing data would permit. Nevertheless, the 1993 SNA is not implemented thoroughly. The process of applying 1993 SNA completely is underway using ERETES module and 2005 as base year. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation. At the year n, data from the data year n-2 are considered final, data for year n-1 are provisional, and the data for year n are forecasts. Official data are published every June. The reporting period is the calendar year.

### Methodology:

### Overview of GDP Compilation

The main approach applied to estimate GDP is the production approach. Compensation of employee data is obtained from surveys or derived as residuals when data is not available.

### Expenditure Approach

Household consumption expenditure is estimated based on the Consumption budget Survey 1995, INSEED. Government consumption expenditure is obtained from Government budget. Gross fixed capital is obtained from DSF. Changes in inventory is calculated as a residual except for the agricultural industry. External trade is obtained from the central bank. Data by economic activity is not available.

### Production Approach

Data is collected from service producers of basic statistics.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 200: 1993 SNA, CFA Franc, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
	Expenditures of the gross domestic product											
Final consumption expenditure	3459.7	3816.1	4021.4	4261.0	4756.4	4962.6	5278.3	5476.9	5167.6	5227.4		
Household final consumption expenditure	2848.9	3154.5	3352.5	3451.2	3863.9	4064.2	4568.7	4844.8	4449.9	4512.6		
NPISHs final consumption expenditure	137.5	137.9	117.1	116.3	123.1	126.1	127.7	127.7	129.9	129.0		
General government final consumption expenditure	473.3	523.7	551.8	693.5	769.4	772.3	581.9	504.5	587.7	585.8		
Gross capital formation	921.3	1018.5	1313.5	2199.1	1924.3	1614.1	1931.4	1361.5	1237.8	1231.1		
Gross fixed capital formation	935.6	982.2	1096.5	1622.9	1457.9	1470.7	1466.1	1169.9	922.2	846.6		
Changes in inventories	-14.3	36.2	216.9	576.3	466.4	143.3	465.3	191.6	315.6	384.5		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Exports of goods and services	1958.5	1428.8	2077.8	2043.1	2656.4	2218.0	1602.8	1850.6	1482.0	1308.9		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Less: Imports of goods and services	1696.7	1813.2	1979.2	2389.8	2187.8	1973.2	1643.7	1772.2	1728.8	1732.0		
Equals: GROSS DOMESTIC PRODUCT	4642.8	4450.1	5433.5 <sup>a</sup>	6113.4	7149.3	6821.4	7168.7 <sup>a</sup>	6916.8	6158.6	6035.4		

<sup>a</sup> Statistical discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 200: 1993 SNA, CFA Franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2005</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	3231010.0	3506230.0	4062600.0	...	...	...	...	...	...	...	...	...
Household final consumption expenditure	2636450.0	2880620.0	3407940.0	...	...	...	...	...	...	...	...	...
NPISHs final consumption expenditure	134077.0	135608.0	116255.0	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	460482.0	490009.0	538409.0	...	...	...	...	...	...	...	...	...
Gross capital formation	925875.0	947944.0	1343820.0	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	891813.0	949628.0	1087520.0	...	...	...	...	...	...	...	...	...
Changes in inventories	34062.0	-1684.0	256303.0	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	1619270.0	1832020.0	1672280.0	...	...	...	...	...	...	...	...	...
Less: Imports of goods and services	1640740.0	1773900.0	1962130.0	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	4135420.0	4512300.0	5116570.0	4354655.0	4712653.0	4862169.0	4989246.0	5182679.0	5046793.0	4950579.0		

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 200: 1993 SNA, CFA Franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
GROSS DOMESTIC PRODUCT	4642.8	4413.7 <sup>a</sup>	5433.5									
Plus: Compensation of employees - from and to the rest of the world, net	-214.4	-0.1	9.9									
Plus: Compensation of employees - from the rest of the world	13.4	11.9	21.1									
Less: Compensation of employees - to the rest of the world	227.9	12.0	11.2									
Plus: Property income - from and to the rest of the world, net	108.9	-63.7	-267.0									
Plus: Property income - from the rest of the world	135.0	3.6	2.7									
Less: Property income - to the rest of the world	26.1	67.3	269.7									
Sum of Compensation of employees and property income - from and to the rest of the world, net	-105.5	-63.9	-257.1									

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Plus: Sum of Compensation of employees and property income - from the rest of the world	148.5	15.4	23.8									
Less: Sum of Compensation of employees and property income - to the rest of the world	254.0	79.3	280.9									
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...									
Equals: GROSS NATIONAL INCOME	4537.3	4349.9	5176.4									
Plus: Current transfers - from and to the rest of the world, net	219.1	226.9	226.5									
Plus: Current transfers - from the rest of the world	260.9	332.7	252.6									
Less: Current transfers - to the rest of the world	41.8	105.8	26.1									
Equals: GROSS NATIONAL DISPOSABLE INCOME	4756.3	4576.8	5402.9									
Less: Final consumption expenditure / Actual final consumption	3459.7	3782.1 <sup>a</sup>	4021.4									
Equals: SAVING, GROSS	1296.6	794.7	1381.5									
Plus: Capital transfers - from and to the rest of the world, net	45.8	55.0	63.0									
Plus: Capital transfers - from the rest of the world	45.8	55.0	63.0									
Less: Capital transfers - to the rest of the world	...	...	...									
Less: Gross capital formation	921.3	1007.1 <sup>a</sup>	1313.5									
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...									
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	421.2	-157.4	131.1									
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...									
Equals: NET NATIONAL INCOME	...	...	...									
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...									
Equals: SAVING, NET	...	...	...									

<sup>a</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables.

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 200: 1993 SNA, CFA Franc, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
	Industries											
Agriculture, hunting, forestry; fishing	1165.3	1284.2	1696.2	1452.3	1743.4	2013.9	2024.8	2010.9	2237.2	2054.8		
Mining and quarrying	1296.4	750.4	1141.0	1612.6	1802.9	1223.0	1342.6	1274.5	884.7	409.9		
Manufacturing	258.4	309.3	345.5	409.6	683.2	483.2	532.3	645.0	631.7	718.1		
Electricity, gas and water supply	1.0	1.2	-4.3	8.7	13.7	8.1	9.1	11.9	9.4	8.5		
Construction	236.8	249.9	253.5	286.4	414.6	412.5	419.4	229.3	70.3	79.1		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	748.8	827.2	267.1	984.0	982.2	979.9	1034.3	1073.5	1226.1	1228.5		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	724.2	806.5	253.5	981.0	975.3	963.6	999.5	1054.7	1198.8	1190.0		
Hotels and restaurants	24.5	20.7	13.6	2.9	6.9	16.3	34.9	18.8	27.3	38.5		
Transport, storage and communications	234.9	296.0	306.3	351.7	410.9	398.2	470.0	468.6	448.9	392.1		
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	89.9	93.1	100.0	185.6	213.9	118.8	165.2	156.7	131.6	118.3		
Post and telecommunications	145.0	202.9	206.3	166.1	196.9	279.4	304.8	311.9	317.3	273.8		
Financial intermediation; real estate, renting and business activities	221.4	251.4	279.4	293.3	327.7	436.4	474.7	415.8	363.9	353.6		
Financial intermediation	37.4	42.4	40.5	46.0	51.9	63.9	66.4	58.7	77.5	68.0		
Real estate, renting and business activities	183.9	209.0	238.8	247.3	275.8	372.5	408.4	357.1	286.4	285.6		
Public administration and defence; compulsory social security	139.3	119.6	130.8	243.6	268.9	219.2	296.0	238.8	244.3	244.4		
Education; health and social work; other community, social and personal services	209.9	230.2	246.3	223.5 <sup>a</sup>	294.7	386.4	396.6	358.9	442.2	437.7		
Education	81.8	88.9	97.5	100.4	112.6	144.4	165.2	154.6	134.3	134.3		
Health and social work	128.1	141.3	148.8	165.7	182.1	242.0	231.3	204.4	193.6	193.2		
Other community, social and personal services	...	...	...	...	...	...	...	...	114.3	110.2		
Private households with employed persons	84.5	76.1	68.0	70.8	84.5	102.1	109.1	92.3	114.3	110.2		
Equals: VALUE ADDED, GROSS, in basic prices	4596.7	4395.5	4729.9	5954.5	7026.8	6662.9	7108.9	6819.4	6027.4 <sup>a</sup>	5886.5 <sup>a</sup>		
Less: Financial intermediation services indirectly measured (FISIM)	30.4	32.5	23.7	24.5	30.4	35.3	36.5	29.0	40.4	40.0		
Plus: Taxes less Subsidies on products	78.1	87.2	127.3	158.9	153.0	193.8	187.2	126.3	13.8	13.8		
Plus: Taxes on products	89.3	103.1	143.1	168.2	159.1	...	...	...	...	...		
Less: Subsidies on products	11.3	15.9	15.9	9.3	6.1	...	...	...	...	...		
Equals: GROSS DOMESTIC PRODUCT	4644.3	4450.1	4849.3 <sup>b</sup>	6113.4	7149.3	6821.4	7259.6 <sup>b</sup>	6916.8	6158.6 <sup>a</sup>	6034.9 <sup>a</sup>		

<sup>a</sup> Discrepancy between components and total.

<sup>b</sup> Statistical discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 200: 1993 SNA, CFA Franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2005</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	998235.0	1134920.0	1801090.0	1450637.0	1631097.0	1978631.0	1983480.0	1450637.0	1450637.0	2165324.0		
Mining and quarrying	1023670.0	1131790.0	753254.0	1185532.0	1595962.0	1484660.0	1354634.0	1652421.0	884699.0	416426.0		
Manufacturing	236430.0	265998.0	329659.0	431122.0	620655.0	705768.0	511280.7	538331.0	631671.9	676087.1		
Electricity, gas and water supply	2831.0	1219.0	1116.0	8884.0	9494.0	15012.0	10782.0	10724.0	9406.0	10173.0		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2005</b>											
Construction	226818.0	238789.0	251121.0	301310.0	389669.0	498562.0	401474.0	262824.0	70259.0	93972.0		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	718593.0	767696.0	870426.0	1005876.0	966734.0	984799.0	1013134.0	1159402.0	1226066.0	1247218.0		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	690623.0	743283.0	852084.0	1004838.0	963937.0	982106.0	973086.0	1128898.0	1198799.0	1221508.0		
Hotels and restaurants	27970.0	24413.0	18342.0	1038.0	2797.0	2693.0	40048.0	30504.0	27267.0	25710.0		
Transport, storage and communications	250641.0	303243.0	310322.0	323745.0	421047.0	452526.0	453977.0	472465.0	448931.0	370293.0		
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	93888.0	95290.0	95758.0	110213.0	195815.0	219052.0	152867.0	155184.0	131601.0	111860.0		
Post and telecommunications	156753.0	207953.0	214564.0	213532.0	225232.0	233474.0	301110.0	317281.0	317330.0	258433.0		
Financial intermediation, real estate, renting and business activities	198866.0	236182.0	254239.0	288257.0	300927.0	405961.0	472334.0	447213.0	378981.0	351733.0		
Financial intermediation	38530.0	41932.0	40631.0	45012.0	49767.0	63976.0	61931.0	56587.0	78952.0	69043.0		
Real estate, renting and business activities	160336.0	194250.0	213608.0	243245.0	251160.0	341985.0	410403.0	390626.0	300029.0	282690.0		
Public administration and defence; compulsory social security	127191.0	107346.0	117347.0	167189.0	219971.0	222193.0	240503.4	192182.4	231435.0	227829.0		
Education; health and social work; other community, social and personal services	296030.0	285603.0	309030.0	316321.0	322549.0	436613.0	403394.0	376134.0	394780.0	390141.0		
Education	82295.0	82363.0	97066.0	91270.0	103258.0	134505.0	132151.0	120898.0	121137.0	121137.0		
Health and social work	131021.0	129839.0	148650.0	156043.0	142264.0	215983.0	164010.0	140991.0	157484.0	157545.0		
Other community, social and personal services	82714.0	73401.0	63314.0	69008.0	77027.0	86125.0	107233.0	114245.0	116159.0	111459.0		
Private households with employed persons	...	...	...	...	...	...	...	...	...	...		
Equals: VALUE ADDED, GROSS, in basic prices	4079300.0	4472790.0	4997600.0	5455167.0 <sup>a</sup>	6453647.0 <sup>a</sup>	7154309.0 <sup>a</sup>	6809074.1 <sup>a</sup>	7103831.4 <sup>a</sup>	6472361.9 <sup>a</sup>	5908828.1 <sup>a</sup>		
Less: Financial intermediation services indirectly measured (FISIM)	30427.0	32180.0	23706.0	23706.0	24458.0	30416.0	35919.0	27933.0	41061.0	40368.0		
Plus: Taxes less Subsidies on products	65280.2	...	11305.0	13059.0	10179.0	14752.0	17035.0	21006.0	17530.0	13144.0		
Equals: GROSS DOMESTIC PRODUCT	4135420.0	4512300.0	5116570.0	4354655.0 <sup>b</sup>	4712653.0 <sup>b</sup>	4862169.0 <sup>b</sup>	4989246.0 <sup>b</sup>	5182679.0 <sup>b</sup>	5046794.0 <sup>b</sup>	4950580.0 <sup>b</sup>		

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>b</sup> Discrepancy between components and total.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 200: 1993 SNA, CFA Franc, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
Output, at basic prices	6623.5	6683.6	7788.0	8557.6	9737.2	9949.5	10017.9	9707.7	8963.6	8791.5		
Less: Intermediate consumption, at purchaser's prices	2057.3	2320.7	2481.8	2603.1	2740.9	3321.9	2945.5	2917.2	2936.1	2905.0		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	4566.3	4362.9	4706.2 <sup>b</sup>	5954.5	6996.3	6627.6	7072.4	6790.4	6027.4	5886.5		
Compensation of employees	611.7	655.8	633.2	...	...	...	...	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Taxes on production and imports, less Subsidies	30.8	29.2	122.6	...	...	...	...	...	...	...	...	...
Taxes on production and imports	30.8	29.2	122.6	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>c</sup>	3923.7	3678.0	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	921.3	1018.5	1313.5	2199.1	1924.3	1614.1	1931.4	1361.5	1237.8	1231.1		
Gross fixed capital formation	935.6	982.2	1096.5	1622.9	1457.9	1470.7	1466.1	1169.9	922.2	846.6		
Changes in inventories	-14.3	36.2	216.9	576.3	466.4	143.3	465.3	191.6	315.6	384.5		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>b</sup> Discrepancy between components and total.

<sup>c</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting, forestry; fishing (A+B)**

Series 200: 1993 SNA, CFA Franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	1269.0	1393.3	1838.7	1592.6	1905.6	2188.2	2193.6	2195.3	1266.6	2250.8		
Less: Intermediate consumption, at purchaser's prices	103.7	109.1	142.5	140.4	162.3	174.3	168.9	184.4	177.2	196.0		
Equals: VALUE ADDED, GROSS, at basic prices	1165.3	1284.2	1696.2	1452.3	1743.4	2013.9	2024.8	2010.9	1089.5	2054.8		
Compensation of employees	28.1	34.9	35.3	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	0.3	0.2	0.6	...	...	...	...	...	...	...		
Taxes on production and imports	0.3	0.2	0.6	...	...	...	...	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS <sup>a</sup>	1137.0	1249.0	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting and related service activities (01)**

Series 200: 1993 SNA, CFA Franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	642.5	674.1	1123.0									
Less: Intermediate consumption, at purchaser's prices	42.6	44.7	78.4									
Equals: VALUE ADDED, GROSS, at basic prices	599.9	629.4	1044.5									

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Compensation of employees	7.0	7.4	7.6									
Taxes on production and imports, less Subsidies	...	...	...									
OPERATING SURPLUS, GROSS	<sup>a</sup> 592.9	622.0	1036.9									
MIXED INCOME, GROSS	...	...	...									
Gross capital formation	...	...	...									

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Mining and quarrying (C)**

Series 200: 1993 SNA, CFA Franc, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	1755.7	1270.4	1680.2	2153.8	2277.3	1839.6	1801.7	1752.1	1182.8	1010.3		
Less: Intermediate consumption, at purchaser's prices	459.3	520.0	539.1	541.2	474.3	616.7	459.1	477.7	683.2	600.4		
Equals: VALUE ADDED, GROSS, at basic prices	1296.4	750.4	1141.0	1612.6	1802.9	1223.0	1342.6	1274.5	499.6	409.9		
Compensation of employees	43.3	44.0	46.2	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	14.1	12.4	18.3	...	...	...	...	...	...	...		
Taxes on production and imports	14.1	12.4	18.3	...	...	...	...	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	<sup>a</sup> 1239.1	694.1	1076.6	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Manufacturing (D)**

Series 200: 1993 SNA, CFA Franc, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	849.7	992.6	1057.3	1155.2	1468.4	1576.4	1629.3	1783.3	1785.8	1881.8		
Less: Intermediate consumption, at purchaser's prices	591.3	683.3	695.8	745.6	785.1	1093.2	1096.9	1138.2	1133.2	1163.7		
Equals: VALUE ADDED, GROSS, at basic prices	258.4	309.3	345.5 <sup>a</sup>	409.6	683.2	483.2	532.3	645.0	652.6	718.1		
Compensation of employees	37.9	42.7	46.3	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	4.6	4.3	5.0	...	...	...	...	...	...	...		
Taxes on production and imports	4.6	4.3	5.0	...	...	...	...	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	<sup>b</sup> 216.0	262.3	294.3	...	...	...	...	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between components and total.  
<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Electricity, gas and water supply (E)**

Series 200: 1993 SNA, CFA Franc, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	34.4	24.1	23.0	22.7	26.8	28.8	36.4	49.5	51.9	62.6		
Less: Intermediate consumption, at purchaser's prices	33.4	22.9	27.2	13.9	13.1	20.7	27.4	37.7	43.5	54.2		
Equals: VALUE ADDED, GROSS, at basic prices	1.0	1.2	-4.3	8.7	13.7	8.1	9.1	11.9	8.4	8.5		
Compensation of employees	6.1	6.1	3.4	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	0.5	0.4	0.6	...	...	...	...	...	...	...		
Taxes on production and imports	0.5	0.4	0.6	...	...	...	...	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	<sup>a</sup> -5.6	-5.4	-8.2	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

Series 200: 1993 SNA, CFA Franc, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	439.1	463.6	535.1	596.2	791.6	841.3	841.2	589.0	214.7	183.4		
Less: Intermediate consumption, at purchaser's prices	202.4	213.7	281.6	309.8	377.0	428.7	421.8	359.7	114.2	104.3		
Equals: VALUE ADDED, GROSS, at basic prices	236.8	249.9	253.5	286.4	414.6	412.5	419.4	229.3	100.5	79.1		
Compensation of employees	97.7	113.8	65.6	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	2.9	2.7	2.3	...	...	...	...	...	...	...		
Taxes on production and imports	2.9	2.7	2.3	...	...	...	...	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	<sup>a</sup> 136.2	133.4	185.6	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.



**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 200: 1993 SNA, CFA Franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	887.5	978.7	1030.0	1190.5	1189.7	1181.8	1206.6	1266.7	1387.0	1411.6		
Less: Intermediate consumption, at purchaser's prices	138.7	151.5	143.3	181.2	207.5	201.8	172.2	193.2	182.1	183.1		
Equals: VALUE ADDED, GROSS, at basic prices	748.8	827.2	837.7 <sup>a</sup>	1009.3	982.2	979.9	1034.3	1073.5	1204.9	1228.5		
Compensation of employees	40.6	43.7	54.4	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	2.2	2.1	1.8	...	...	...	...	...	...	...		
Taxes on production and imports	2.2	2.1	1.8	...	...	...	...	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	<sup>b</sup> 705.9	781.4	781.5	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Discrepancy between components and total.<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Transport, storage and communications (I)**

Series 200: 1993 SNA, CFA Franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	359.5	434.0	453.1	509.5	573.4	570.6	655.2	661.5	653.3	598.2		
Less: Intermediate consumption, at purchaser's prices	124.6	138.0	146.8	157.9	162.6	172.4	185.1	192.9	212.4	206.1		
Equals: VALUE ADDED, GROSS, at basic prices	234.9	296.0	306.3	351.7	410.9	398.2	470.0	468.6	440.9	392.1		
Compensation of employees	34.4	35.2	33.3	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	4.3	4.0	6.0	...	...	...	...	...	...	...		
Taxes on production and imports	4.3	4.0	6.0	...	...	...	...	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	<sup>a</sup> 196.2	256.8	267.1	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Financial intermediation; real estate, renting and business activities (J+K)**

Series 200: 1993 SNA, CFA Franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	325.0	365.2	395.4	417.5	485.8	644.7	670.6	568.0	483.0	471.2		
Less: Intermediate consumption, at purchaser's prices	103.6	113.8	116.0	124.2	158.2	208.3	195.9	152.1	119.1	117.6		
Equals: VALUE ADDED, GROSS, at basic prices	221.4	251.4	279.4	293.3	327.7	436.4	474.7	415.8	363.9	353.6		
Compensation of employees	34.9	35.7	40.2	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	1.9	2.8	3.5	...	...	...	...	...	...	...		
Taxes on production and imports	1.9	2.8	3.5	...	...	...	...	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	<sup>a</sup> 184.6	213.0	235.7	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 200: 1993 SNA, CFA Franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	316.2	358.0	364.9	482.9	534.5	497.2	420.0	317.4	408.1	408.1		
Less: Intermediate consumption, at purchaser's prices	176.9	238.3	234.2	239.3	265.6	278.0	124.0	78.6	163.7	163.7		
Equals: VALUE ADDED, GROSS, at basic prices	139.3	119.6	130.8	239.3	268.9	219.2	296.0	238.8	244.3	244.4		
Compensation of employees	75.6	82.7	87.9	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	63.7	36.9	42.9	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Education; health and social work; other community, social and personal services (M+N+O)**

Series 200: 1993 SNA, CFA Franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	259.5	272.5	303.1	323.2	357.8	451.1	426.6	383.2	509.3	513.4		
Less: Intermediate consumption, at purchaser's prices	49.5	42.3	56.8	99.8	63.0	64.8	30.0	24.3	67.1	75.7		
Equals: VALUE ADDED, GROSS, at basic prices	209.9	230.2	246.3	223.5	294.7	386.4	396.6	358.9	442.2	437.7		
Compensation of employees	153.3	165.2	178.8	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	...	...	...	...	...	...	...		
Taxes on production and imports	0.0	0.0	0.0	...	...	...	...	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	<sup>a</sup> 56.6	65.0	67.5	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Private households with employed persons (P)**

Series 200: 1993 SNA, CFA Franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	127.9	131.3	107.4	113.5	126.4	129.8	136.7	141.7	144.4	148.2		
Less: Intermediate consumption, at purchaser's prices	43.4	55.2	39.4	42.7	41.9	27.7	27.6	49.4	30.1	38.0		
Equals: VALUE ADDED, GROSS, at basic prices	84.5	76.1	68.0	70.8	84.5	102.1	109.1	92.3	114.3	110.2		
Compensation of employees	59.8	52.0	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	0.2	0.2	...	...	...	...	...	...	...	...		
Taxes on production and imports	0.2	0.2	...	...	...	...	...	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	<sup>a</sup> 24.5	23.9	31.5	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 200: 1993 SNA, CFA Franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
General public services			361.8	481.1	532.6	490.7	371.5	275.0	406.3	406.3		
Defence			...	...	...	...	...	...	...	...		
Public order and safety			...	...	...	...	...	...	...	...		
Economic affairs			...	...	...	...	...	...	...	...		
Environment protection			...	...	...	...	...	...	...	...		
Housing and community amenities			...	...	...	...	...	...	...	...		
Health			107.0	115.9	129.3	156.1	93.4	59.4	82.8	82.6		
Recreation, culture and religion			...	...	...	...	...	...	...	...		
Education			82.9	87.8	98.2	125.5	116.1	94.9	98.6	96.9		
Social protection			...	...	...	...	...	...	...	...		
Equals: General government final consumption expenditure			551.8	684.8	760.1	772.3	581.0	429.3	587.7	585.8		

**Table 4.1 Total Economy (S.1)**

Series 200: 1993 SNA, CFA Franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	6623.5	6683.6	7788.0	8557.6	9737.2	9949.5	10017.9	9707.7	8963.6	8791.5		
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...		
Plus: Taxes less Subsidies on products	78.1	87.2	127.3	158.9	153.0	193.8	187.2	126.3	13.8	13.8		
Plus: Taxes on products	...	...	...	...	...	...	...	...	...	...		
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	2057.3	2320.7	2481.8	2603.1	2740.9	3321.9	2945.5	2917.2	2936.1	2905.0		
GROSS DOMESTIC PRODUCT	4644.3	4450.1	4849.3 <sup>a</sup>	6113.4	7149.3	6821.4	7259.6	6916.8	6158.6 <sup>a</sup>	6034.9 <sup>a</sup>		
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...	...		
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	4644.3	4450.1	4849.3	...	7149.3	6821.4	7259.6	6916.8	...	...		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	611.7	655.8	633.2	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	108.9	116.3	181.6	...	...	...	...	...	...	...		
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	3923.7	3678.0	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	3923.7	3678.0	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	611.7	655.8	643.1	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	108.9	116.3	181.6	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	395.8	188.6	507.7	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	286.9	124.9	240.8	...	...	...	...	...	...	...	...	...
GROSS NATIONAL INCOME <sup>b</sup>	4537.3	4349.9	5176.4	...	...	...	...	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	4537.3	4349.9	5176.4	...	...	...	...	...	...	...	...	...
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	23.9	27.0	32.8	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	294.7	282.7	307.3	...	...	...	...	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	657.0	294.3	606.7	...	...	...	...	...	...	...	...	...
Social contributions	23.9	27.0	32.8	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	513.7	509.6	533.8	...	...	...	...	...	...	...	...	...
GROSS DISPOSABLE INCOME <sup>b</sup>	4756.3	4576.8	5402.9	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	4756.3	4576.8	5402.9	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	3459.7	3816.1	4021.4	...	4756.4	4962.6	5278.3	5476.9	...	...	...	...
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	1296.6	794.7	1381.5	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	1296.6	794.7	1381.5	...	...	...	...	...	...	...	...	...
Capital transfers, receivable less payable	45.8	55.0	63.0	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	45.8	55.0	63.1	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	0.0	0.0	0.0	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	1342.5	849.7	1444.6	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	921.3	1018.5	1313.5	...	1924.3	1614.1	1931.4	1361.5	...	...	...	...
Gross fixed capital formation	935.6	982.2	1096.5	...	1457.9	1470.7	1466.1	1169.9	...	...	...	...
Changes in inventories	-14.3	36.2	216.9	...	466.4	143.3	465.3	191.6	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	421.2	-157.4 <sup>b</sup>	131.1	...	...	...	...	...	...	...	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	...	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	421.2	-157.4	131.1	...	...	...	...	...	...	...	...	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	...	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between components and total.

<sup>b</sup> Account does not balance.

Table 4.2 Rest of the world (S.2)

Series 200: 1993 SNA, CFA Franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	1696.7	1801.0	1979.2	1979.2	2187.8	1973.2	1569.1	1799.5	1728.8	1732.0		
Imports of goods	...	...	...	...	...	...	...	...	...	...		
Imports of services	...	...	...	...	...	...	...	...	...	...		
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	1958.5	1425.6	2077.8	2043.1	2656.4	2218.0	1774.5	2081.3	1482.0	1308.9		
Exports of goods	...	...	...	...	...	...	...	...	...	...		
Exports of services	...	...	...	...	...	...	...	...	...	...		
EXTERNAL BALANCE OF GOODS AND SERVICES	-261.8	375.4	-98.6	-63.9	-468.6	-244.8	-205.4	-281.7	246.8	423.1		
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	-261.8	375.4	-98.6	...	...	...	...	...	...	...		
Compensation of employees	227.9	12.0	11.2	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
Property income	26.1	67.3	269.7	...	...	...	...	...	...	...		
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...		
Social contributions	...	...	...	...	...	...	...	...	...	...		
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...		
Other current transfers	41.8	105.8	26.1	...	...	...	...	...	...	...		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	13.4	11.9	21.1	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
Property income	135.0	3.6	2.7	...	...	...	...	...	...	...		
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...		
Social contributions	...	...	...	...	...	...	...	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	260.9	332.7	252.6	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>CURRENT EXTERNAL BALANCE</b>	<b>-375.3</b>	<b>212.4</b>	<b>-68.0</b>	...	...	...	...	...	...	...	...	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
<b>CURRENT EXTERNAL BALANCE</b>	<b>-375.3</b>	<b>212.4</b>	<b>-68.0</b>	...	...	...	...	...	...	...	...	...
Capital transfers, receivable less payable	-45.8	-55.0	-63.0	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	45.8	55.0	63.0	...	...	...	...	...	...	...	...	...
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	<b>-421.2</b>	<b>157.4</b>	<b>-131.1</b>	...	...	...	...	...	...	...	...	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>-421.2</b>	<b>157.4</b>	<b>-131.1</b>	...	...	...	...	...	...	...	...	...
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
<b>Net incurrence of liabilities</b>	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	...	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	...	...	...	...	...	...	...	...	...	...	...	...
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>-421.2</b>	<b>157.4</b>	<b>-131.1</b>	...	...	...	...	...	...	...	...	...
<b>V.III.2 Financial account - Changes in assets</b>												
<b>Net acquisition of financial assets</b>	...	...	...	...	...	...	...	...	...	...	...	...
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	...	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	...	...	...	...	...	...	...	...	...	...	...	...



**Table 4.3 Non-financial Corporations (S.11)**

Series 200: 1993 SNA, CFA Franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...									
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...									
VALUE ADDED GROSS, in basic prices	1555.3	1061.7	1557.8									
Less: Consumption of fixed capital	...	...	...									
VALUE ADDED NET, at basic prices	1555.3	1061.7	1557.8									
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	1555.3	1061.7	1557.8									
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...									
Other taxes less Other subsidies on production	...	...	...									
Other taxes on production	...	...	...									
Less: Other subsidies on production	...	...	...									
OPERATING SURPLUS, GROSS	...	...	...									
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...									
Property income	378.2	165.6	464.8									
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	9.1	3.3	3.8									
BALANCE OF PRIMARY INCOMES	1044.7	720.8	912.1									
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1044.7	720.8	912.1									
Social contributions	...	...	...									
Other current transfers	6.7	11.4	18.0									
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...									
Social benefits other than social transfers in kind	...	...	...									
Other current transfers	2.4	2.5	2.7									
GROSS DISPOSABLE INCOME	425.3	469.3	335.0									
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	425.3	469.3	335.0									
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...									
SAVING, GROSS	425.3	469.3	335.0									

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	425.3	469.3	335.0									
Capital transfers, receivable less payable	0.0	0.0	0.0									
Capital transfers, receivable	0.0	0.0	0.0									
Less: Capital transfers, payable	...	...	...									
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	425.3	469.3	335.0									
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	547.2	634.2	762.9									
Gross fixed capital formation	581.0	626.3	786.5									
Changes in inventories	-33.8	7.9	-23.5									
Acquisitions less disposals of valuables	...	...	...									
Acquisitions less disposals of non-produced non-financial assets	...	...	...									
NET LENDING (+) / NET BORROWING (-)	-121.9	-164.8	-427.9									

**Table 4.4 Financial Corporations (S.12)**

Series 200: 1993 SNA, CFA Franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	...									
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	...									
VALUE ADDED GROSS, at basic prices	37.4	45.3	40.5									
Less: Consumption of fixed capital	...	...	...									
VALUE ADDED NET, at basic prices	37.4	45.3	40.5									
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	37.4	45.3	40.5									
II.1.1 Generation of income account - Uses												
Compensation of employees	...	...	...									
Other taxes less Other subsidies on production	...	...	...									
Other taxes on production	...	...	...									
Less: Other subsidies on production	...	...	...									
OPERATING SURPLUS, GROSS	...	...	...									
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	...	...	...									
Property income	6.5	5.9	22.2									

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	18.6	19.8	32.8									
BALANCE OF PRIMARY INCOMES	7.4	11.0	12.8									
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	7.4	11.0	12.8									
Social contributions	...	...	...									
Other current transfers	9.5	10.5	11.5									
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...									
Social benefits other than social transfers in kind	...	...	...									
Other current transfers	12.4	9.7	10.6									
GROSS DISPOSABLE INCOME	2.9	7.3	11.0									
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	2.9	7.3	11.0									
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...									
SAVING, GROSS	2.9	7.3	11.0									
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	2.9	7.3	11.0									
Capital transfers, receivable less payable	...	...	...									
Capital transfers, receivable	...	...	...									
Less: Capital transfers, payable	...	...	...									
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	2.9	7.3	11.0									
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1.4	7.1	5.7									
Gross fixed capital formation	1.4	7.1	5.7									
Changes in inventories	...	...	...									
Acquisitions less disposals of valuables	...	...	...									
Acquisitions less disposals of non-produced non-financial assets	...	...	...									
NET LENDING (+) / NET BORROWING (-)	1.5	0.2	5.3									

**Table 4.5 General Government (S.13)**

Series 200: 1993 SNA, CFA Franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...									
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...									
VALUE ADDED GROSS, at basic prices	276.5	270.7	295.2									
Less: Consumption of fixed capital	...	...	...									
VALUE ADDED NET, at basic prices	276.5	270.7	295.2									
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	276.5	270.7	295.2									
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...									
Other taxes less Other subsidies on production	20.3	21.9	38.5									
Other taxes on production	...	...	...									
Less: Other subsidies on production	...	...	...									
OPERATING SURPLUS, GROSS	...	...	...									
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...									
Taxes on production and imports, less Subsidies	...	...	...									
Taxes on production and imports	...	...	...									
Taxes on products	...	...	...									
Other taxes on production	...	...	...									
Less: Subsidies	...	...	...									
Subsidies on products	...	...	...									
Other subsidies on production	...	...	...									
Property income	10.3	9.3	7.0									
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	258.4	97.8	200.7									
BALANCE OF PRIMARY INCOMES	442.4	252.1	446.9									
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	442.4	252.1	446.9									
Current taxes on income, wealth, etc.	...	...	...									
Social contributions	...	...	...									
Other current transfers	138.5	158.4	248.5									
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	657.0	294.3	606.7									
Social benefits other than social transfers in kind	...	...	...									

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Other current transfers	47.6	81.2	98.0									
GROSS DISPOSABLE INCOME	981.3	445.1	875.9									
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	981.3	445.1	875.9									
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	...	...	...									
Individual consumption expenditure	...	...	...									
Collective consumption expenditure	...	...	...									
Adjustment for the change in net equity of households on pension funds	...	...	...									
SAVING, GROSS	508.0	-74.7	324.1									
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	508.0	-74.7	324.1									
Capital transfers, receivable less payable	45.7	55.0	63.1									
Capital transfers, receivable	45.7	55.0	63.1									
Less: Capital transfers, payable	...	...	...									
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	553.7	-19.7	387.1									
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	233.6	190.5	257.2									
Gross fixed capital formation	233.6	190.5	257.2									
Changes in inventories	...	...	...									
Acquisitions less disposals of valuables	...	...	...									
Acquisitions of non-produced non-financial assets	...	...	...									
NET LENDING (+) / NET BORROWING (-)	320.1	-210.2	130.0									

Table 4.6 Households (S.14)

Series 200: 1993 SNA, CFA Franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...									
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...									
VALUE ADDED GROSS, at basic prices	2617.8	2908.0	3339.9									
Less: Consumption of fixed capital	...	...	...									
VALUE ADDED NET, at basic prices	2617.8	2908.0	3339.9									
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	2617.8	2908.0	3339.9									

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...									
Other taxes less Other subsidies on production	...	...	...									
Other taxes on production	...	...	...									
Less: Other subsidies on production	...	...	...									
OPERATING SURPLUS, GROSS	...	...	...									
MIXED INCOME, GROSS	...	...	...									
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...									
MIXED INCOME, GROSS	...	...	...									
Compensation of employees	...	...	...									
Property income	0.8	7.8	13.8									
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	0.8	4.0	3.4									
BALANCE OF PRIMARY INCOMES	3039.3	3362.7	3799.4									
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	3039.3	3362.7	3799.4									
Social contributions	23.9	15.5	0.0									
Social benefits other than social transfers in kind	...	...	...									
Other current transfers	29.7	91.8	22.8									
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...									
Social contributions	...	...	...									
Social benefits other than social transfers in kind	51.1	51.2	12.3									
Other current transfers	244.7	177.9	231.7									
GROSS DISPOSABLE INCOME	3247.3	3435.8	3991.5									
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	3247.3	3435.8	3991.5									
Adjustment for the change in net equity of households on pension funds	...	...	...									
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	...	...	...									
Individual consumption expenditure	...	...	...									
SAVING, GROSS	398.3	312.0	639.0									
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	398.3	312.0	639.0									
Capital transfers, receivable less payable	...	...	...									
Capital transfers, receivable	...	...	...									
Less: Capital transfers, payable	...	...	...									

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	398.3	312.0	639.0									
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	122.7	133.0	264.9									
Gross fixed capital formation	103.2	111.4	24.5									
Changes in inventories	19.5	21.6	240.5									
Acquisitions less disposals of valuables	...	...	...									
Acquisitions less disposals of non-produced non-financial assets	...	...	...									
NET LENDING (+) / NET BORROWING (-)	275.6	178.9	374.1									

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 200: 1993 SNA, CFA Franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	...									
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	...									
VALUE ADDED GROSS, at basic prices	96.8	91.4	80.6									
Less: Consumption of fixed capital	...	...	...									
VALUE ADDED NET, at basic prices	96.8	91.4	80.6									
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	96.8	91.4	80.6									
II.1.1 Generation of income account - Uses												
Compensation of employees	...	...	...									
Other taxes less Other subsidies on production	...	...	...									
Other taxes on production	...	...	...									
Less: Other subsidies on production	...	...	...									
OPERATING SURPLUS, GROSS	...	...	...									
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	...	...	...									
Property income	3.4	0.0	0.0									
II.1.2 Allocation of primary income account - Uses												
Property income	0.0	0.0	0.0									
BALANCE OF PRIMARY INCOMES	3.4	3.1	5.3									
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	3.4	3.1	5.3									
Social contributions	...	...	...									

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Other current transfers	110.3	10.6	6.5									
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...									
Social benefits other than social transfers in kind	...	...	...									
Other current transfers	206.6	238.5	190.8									
GROSS DISPOSABLE INCOME	99.5	219.3	189.6									
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	99.5	219.3	189.6									
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	...	...	...									
Individual consumption expenditure	...	...	...									
Adjustment for the change in net equity of households on pension funds	...	...	...									
SAVING, GROSS	-37.9	80.9	72.5									
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-37.9	80.9	72.5									
Capital transfers, receivable less payable	0.1	...	...									
Capital transfers, receivable	0.1	...	...									
Less: Capital transfers, payable	...	...	...									
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-37.8	80.9	72.5									
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	16.4	42.4	22.8									
Gross fixed capital formation	16.4	42.4	22.8									
Changes in inventories	...	...	...									
Acquisitions less disposals of valuables	...	...	...									
Acquisitions less disposals of non-produced non-financial assets	...	...	...									
NET LENDING (+) / NET BORROWING (-)	-54.2	38.6	49.7									



## Chile

### Source

The Central Bank of Chile (Banco Central de Chile) prepares Chile's national accounts. Official estimates are published in "Cuentas Nacionales de Chile" (<http://www.bcentral.cl/publicaciones/indextema.htm>). The information on methods and sources that follows is primarily based on detailed information that the Central Bank has sent to the United Nations. An updated methodological summary can be found on the IMF's Dissemination Standards Bulletin Board (see <http://dsbb.imf.org/Pages/SDDS/CtyCtgList.aspx?ctycode=CHL>). The Central Bank of Chile's new national accounts series uses 2013 as reference year for chain-linked volume measures.

### General

The national accounts have been prepared in accordance with the concepts and definitions of the System of National Accounts 2008 (2008 SNA). Prior to 2016, estimates were prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA).

The Central Bank primarily uses the goods and services accounts, which backstop to the accounts of the institutional sectors. The goods and services accounts are compiled around two concepts: benchmark compilation and follow-up compilation (yearly and quarterly). The first one supplies the "best levels" and the reference year for the chain-linked volume measures. The last one gives the "best change" of the goods and services accounts.

### Methodology:

#### Overview of GDP Compilation

The Central Bank primarily uses the production approach to estimate Gross Domestic Product, except for external trade flows, which are estimated using the expenditure approach. Detailed methods by each approach are disseminated in the Report of the Observance of Standards and Codes (IMF), [http://www.bcentral.cl/estadisticas-economicas/publicaciones-estadisticas/pdf/ROSC\\_2007.pdf](http://www.bcentral.cl/estadisticas-economicas/publicaciones-estadisticas/pdf/ROSC_2007.pdf) (English).

#### Expenditure Approach

The expenditure approach is used to estimate exports and imports of goods and services. Data comes from balance of payments statements prepared by the Central Bank. General government expenditure on final consumption comes mainly from reports by the National Comptroller's Office (Contraloría General de la República). For lack of direct data, the remaining GDP expenditure components are estimated using a two-step procedure, which starts by estimating hypothetical use of domestic and imported products, separately and in detail. The hypotheses cover intermediate consumption, final consumption and fixed capital formation. In the case of finished and unfinished manufactured goods, inventory changes are estimated. The second step involves balancing supply and use. This step consists of comparing for each product, the supply hypotheses to partial data on intermediate absorption, fixed capital formation, and inventories change. The Bank uses both current and previous year prices to ensure volume and price components are consistent. Depending on the product, at the end of the balancing process, minor discrepancies may be imputed to changes in inventories, intermediate consumption or private consumption.

#### Income Approach

Wage and salary estimates come mostly from company financial statements, economic surveys and relevant tax records from the Internal Revenue Service (Servicio de Impuestos Internos, SII). Employers' contributions to social security schemes and wages and salaries paid in kind are included in the estimates. Operating surplus is obtained as a residual. Data on consumption of fixed capital are obtained from accounting statements, company surveys and relevant income tax records. This is reconciled with estimates of fixed assets, by type of capital and useful life. For indirect taxes, the Bank uses published fiscal statements by type of tax.

## Production Approach

Generally speaking, the production approach is compiled following three strategies: full information, a method based on extrapolation with quantitative indicator indices (single indicator) for some sectors, and by double deflation method for others. Production is valued at producer prices and intermediate consumption using purchasing prices. Intermediate consumption is calculated on an annual basis only. For quarterly data, estimates are based on the assumption that, to the most broken-up possible level, the relation between output and value added remains stable over the year. Supply and use tables are estimated both quarterly and annually. Naturally, degrees of freedom are major for the annual balancing.

For agriculture, livestock and forestry, data on output and intermediate consumption are generally extrapolated from volume and price indicators. Value added is obtained by a difference. Annual surveys on seeding and harvesting are conducted by the National Institute of Statistics (Instituto Nacional de Estadística, INE). INE figures for manufacturing production linked to agriculture and detailed data on exports (from the national custom's service) are used to estimate agricultural production. Statistics on livestock and meat processing (from INE) are used to estimate livestock production. Statistics on wood manufacturing production (from INE) are used to estimate forestry production. For quarterly data, volume indicators mainly reflect a product approach, for that reason, the industry output is obtained through the production matrix given the product's levels. For annual data, and for revised quarterly figures, direct production indicators are used.

For fishing, monthly aggregate data on catches from the National Fishery Service (SERNAPESCA, which forms part of the Ministry of the Economy) and detailed data on fishery exports from the national custom's service are used. For quarterly data, annual volume indicators are obtained, mainly using a product approach. For revised quarterly figures, detailed data on catches and harvests are used.

For mining, annual data is based on production and sales figures for the different minerals produced in Chile, intermediate consumption and added value components, all provided by the main mining companies and obtained through Central Bank of Chile surveys, company balance sheets and annual reports. Statistics also come from specialized bodies, such as the Chilean Copper Commission (Comisión Chilena del Cobre, Cochilco) and the National Geology and Mining Service (Servicio Nacional de Geología y Minería, Sernageomin). Direct volume indicators are used both for annual and quarterly data.

For the manufacturing industry, annual accounts are primarily produced for manufacturing sectors using two calculation methods: i) the "Product Method", which uses production and product supply figures to calculate statistics in a price per quantity measure. The base information comes from bodies specializing in national, agricultural, planning, fisheries and other data collection (Instituto Nacional de Estadísticas, Servicio Agrícola y Ganadero, Oficina de Estudios y Planificación Agraria, Servicio Nacional de Pesca, among others). ii) The "Industry Method", which uses accounting data from company financial statements, economic surveys and tax data. The main sources include the National Manufacturing Survey (Encuesta Nacional Industrial Annual, ENIA) and income tax data from Internal Revenue Service (SII). To estimate quarterly accounts, quantitative indicators are used from the Production Index and Physical Sales (Índice de producción y ventas físicas, IPVF) prepared by the National Institute of Statistics (INE).

For electricity, gas and water supply, the annual account is based on information about the main companies' production and sales, obtained using central bank surveys, balance sheets and annual reports. Moreover, figures from specialized bodies are also available, among them the Centers of Dispatch of Energy (Centros de Despacho Económico de Carga, CDEC), the National Energy Commission (Comisión Nacional de Energía, CNE), and the Superintendency of Sanitary Services (Superintendencia de Servicios Sanitarios, SISS). For electric power-related activities, technical coefficients distinguish between the technology used to generate electricity and the contribution of power generation made to value added.

For construction, engineering works output comes straight from nominal spending on construction as part of projects carried out by public and private institutions, and corporations. Output value at volume measures is

estimated by deflating the nominal production value using a price index. The source is the construction investment survey applied to public and private companies. To estimate building works, output at volume measure is derived from the area built and costs per square meter of the preceding year. The area effectively constructed is obtained by applying expenditure-time curves to the area approved for building during a given period. The nominal production value is determined identically, except by the use of costs per square meter for the current year. Then, the price deflator is implicit. Sources include building permits and INE.

For wholesale and retail trade, the production account at current prices is compiled using the product and industry methods. The former is based on the flow of relevant domestic and imported goods and services obtained from the supply estimate in the Supply-Use Table, for which sales margins (expressed as rates and established in the 2003 Benchmark Compilation) per product are obtained. The latter is based on income tax information from Internal Revenue Service (Servicio de Impuestos Internos) and the trade survey (ECOM) applied by INE. VAT data from SII is also used; financial statements from the sector's main companies are used for comparison's sake. For estimates covering specific points in time, VAT data from SII, a survey on the sale of consumer goods, INE's manufactured goods sales index, and the Chamber of Commerce sales index are used. To reach volume measures, price indexes (complemented by quantity indices) are used to deflate.

For transport and communications, production information at current prices, for those subsectors for which information is available, reflects the sum of revenue. This is the case with rail, air and maritime transport; and some activities included under associated services, such as highway concessions, ports, airports, gas and oil pipelines. For other transport-related activities (customs, cargo and others), the information comes from a sample of companies. To measure at both annual and quarterly volume measures, passenger/kilometer and tons/kilometer indicators are used for air and rail transport, while maritime transport figures are obtained by deflating production at current prices. For ground transportation of cargo, annual and quarterly accounts are estimated with a volume of the production index, of the industries demanders (índice de volumen de la producción de las industrias demandantes). To measure ground transportation of passengers, annual surveys of the interurban transport are used, along with information on the fleet available for public urban transport use and service prices. For communications, the double deflation method is used to calculate volume measures. Data at current prices are obtained from business information; mainly economic surveys and accounting reports. Market reports on sales from sector authorities and the INE form the basis for extrapolating the main production and intermediate consumption figures.

For financial intermediation and insurance, the production account is calculated using the industry method, that is, complete direct information is available for all companies involved in this sector. For monetary intermediaries, output mainly includes actual commissions charged on services provided. Intermediate consumption is obtained from financial statements. To calculate volume measures from monetary activities, we apply a quantitative index based on bank sector assets and liabilities, directly associated with financial intermediation, and deflated using a general price index. For insurance companies, output is based on the difference between the direct premium and direct claim, plus the change in technical reserves. Moreover, the profitability of investment representative of technical reserves is included, under the concept of supplementary premium. Quantitative indices used to develop the gross value of production at volume measures for financial activity involved in insurance plans include: i) for life insurance, the number of policies outstanding; ii) for general insurance, the number of policies issued, both weighted by type of risk; and iii) for Health Insurance Institutions (ISAPRES), the index used is the current number of affiliates. Sources of information are the respective supervisory bodies (Superintendency of Banks, Securities and Insurance, Health, and Pension Fund Managers or AFPs).

For dwellings, the value used is for total rent, including imputed rents on owner-occupied houses. The annual output at volume measures for housing property is obtained by applying a quantity index (obtained by adding the annual net building area approved and start-ups to the estimated stock from the Benchmark Compilation) to the preceding year output. The nominal output is estimated by applying price indices to volume measures.

For public administration and defence, public sector annual output at current prices and volume measures is determined by adding up costs. The information comes from income and spending figures included in public sector budgetary statements reported by the National Comptroller's Office (Contraloría General de la República). This

makes it possible to determine intermediate consumption, wages and taxes. Consumption of fixed capital at current prices is determined by inflating estimated consumption of fixed capital at volume measures by price index. To determine the production account at chain-linking volume measures, a combination of the two methods is used: deflation to obtain real intermediate consumption and extrapolation using a volume index (IQ) for actual staff, by occupational category, to determine aggregate value.

For education, the nominal production account is calculated based on the industry method, whether through censuses or samples, which are then projected onto the universe. Sources include the Ministry of Education, school surveys, budgetary statements from the municipal sector and the national comptroller's office, and financial statements from post-secondary institutions.

For health, the nominal production account for public health is calculated using the industry census method, since information is available for all of the agents involved. Sources include the national comptroller's office and budgetary statements presented by the public health institute (Estados de la Situación Presupuestaria, Instituto de Salud Pública, ISP). For private health, the main information sources are Internal Revenue (SII) tax registries and surveys applied by the Central Bank. Production at volume measures is estimated by deflating value indices. Intermediate consumption is obtained using the single indicator method that is extrapolated by output. For hotels and restaurants, the main information sources are structural surveys on tourism provided by the National Institute of Statistics (Instituto Nacional de Estadísticas, INE) and internal revenue tax registries. The output at volume measures is determined by deflating value indices. Intermediate consumption and value added are extrapolated using output as a single indicator.

For other services, the main sources are surveys on services, provided by the National Institute of Statistics (Instituto Nacional de Estadísticas, INE) and Internal Revenue registries. Output at volume measures are obtained through deflation, except in the case of domestic service for which a volume index is obtained based on the number of people employed in domestic service and the price comes from the wage index. For non-profits, output is calculated using the sum of costs, using information from financial statements. Intermediate consumption is extrapolated using output as a single indicator.

## **Overview of the Compilation of the Integrated Economic Accounts**

The Central Bank compiles the integrated economic accounts for the following institutional sectors:

1. Financial Corporations Sector
2. Non Financial Corporations Sector
3. Private Non Financial Corporations who are in the stock exchange
4. Public Non Financial Corporations
5. General Government
6. Households
7. Rest of the World

The accounts compiled in an integral way are the following:

### **A. Current Account**

- Production Account (I)
- Primary Distribution of Income Account (II.1)
- Secondary Distribution of Income Account (II.2)
- Redistribution of Income in Kind Account (II.3)
- Use of Income Account (II.4)

Savings, obtained as a balancing item of the current account, is the connection with the accumulation accounts.

### **B. Accumulation Account**

- Capital Account (III.1)

## -Financial Account (III.2)

### INFORMATION SOURCES

#### Financial Institutions:

- Financial statements and correspondent items, notes of banks, credit unions and corporations related
- Financial statements of insurance companies and of life insurance
- Financial statements of AFP, ISAPRES and other intermediaries and financial auxiliaries

#### General Government:

- Budgetary and patrimonial statements provided by the General Comptrollership of the Republic

#### Rest of the World:

- Balance of payments and attachments
- External debt of the BCCH

#### Rest of Economy:

- Financial statements of the non financial enterprises
- Publication of financial information made by the Superintendence of Stock Exchange

### GENERAL METHODS

In general terms, the institutional accounts are compiled by institutional unit, or groups of them. For the corporations the accounts are compiled from the financial statements, and they include the production accounts, income and expenditure accounts, accumulation a financial transactions account in an integrated shape. The last implied that the final balance of the different accounts, that are the beginning item of the next account, remain balanced.

The methodology includes the analysis and classification of each financial statement's item according to national accounts. This implies to affect the accounting flows in order to determine the transactions of national accounts, in accordance with the recommendations of the SNA.

Most of the information proceeds of the accounting statements of the statistical units already be these companies or societies, government organisms or other entities. These data are submitted to a process of selection, adjusting and depuration through a detailed job on every one of the accounting records, in order to compile the economic integrated accounts.

The current accounts transactions are obtained from the earning statements and complementary information when they exist, the financial flows are compiled from the differences between two consecutive balance sheets, adjusted with the information given in the notes of the financial statements. However, not all the items recommended by the 1993 SNA can be compiled from the financial statements, given the insufficient breakdown of these.

The basic adjustments required to transform the accounting data in national accounts information are:

- Treatment of the monetary correction, readjustments and other accounting records extracted of valuations from the different transactions to the required for national accounts
- Treatments of the constituted stock of provisions to prevent risks in the financial and physical assets
- Treatment of the charge offs of physical and financial assets

#### The balancing procedure

The accounts, compiled in an integrated shape are balanced with "whom-to-whom" matrices considering 19 institutional sectors. Each financial instrument previously defined and each transaction of the current account is balanced.

### Hierarchy of sources

In order to carry out the balancing process, hierarchies of sources are established. For each transaction, some criteria are defined about the arbitrages necessary to do. The process is made in a bottom-up approach, initially between two sectors in pairs, or preliminary balancing. It simplifies the general balancing process made with the "whom-to-whom" matrices.

Some of the main criteria using in the arbitrages are the following:

#### a) Central Bank / Rest of the World

The flows determined for the rest of the world prevail in general. Except the international institutions contributions, and the current accounts for reimbursements of mutual credits.

#### b) Central Bank / General Government

The breakdown of the Central Bank prevails.

#### c) Central Bank / Commercial Banks

In the case of the assets of Commercial Banks / liabilities of the Central Bank prevails (i) the level of assets of the commercial banks for the financial investments in instruments of the Central Bank and (ii) the liabilities of the Central Bank in the deposits of the commercial banks.

For the liabilities of Commercial Banks / assets of the Central Bank, the total level of the Central Bank prevails, which distributes itself for instruments according to the information of the commercial banks (from the balancing process they derive imputations for the banks in liquidation and for the subordinated debt).

#### d) International Reserve

The economic flows are determined with the monthly data of the International Investment Position of every one of their components, the ones that become converted to national currency to the average exchange rate for every month. The differences that happen with the changes of the balances of Central bank statement fall under reconciliations (price or volume).

#### f) External Debt

In the estimate of external debt prevail in general the results in the rest-of-the-world account.

#### g) Commercial Banks / Commercial Banks

Levels and the classification for instrument prevail that they determine themselves according to the assets of the banks (from this balancing they derive imputations for the banks in liquidation).

## SECTORIAL METHODS

### HOUSEHOLD ACCOUNT

The household account, as institutional sector is compiled from the year 1996. Their sources and methods are different to other institutional sectors. From 2003 onwards, the households' savings are determined exogenously as the contributions to the pension funds.

Different methods are used for the transactions accounts, for example:

- The interests received and paid are estimated from the assets and liabilities of the other institutional sectors.
- The surplus and the mixed income use tributary information.
- Some specific items of the homes, like of social security, taxes, yields derived of the pension funds and life insurances, house subsidy delivered by the government, are assigned directly.
- The dividends received for the homes are the final departure.
- Fixed capital investment corresponds principally to the investment in houses.

## ASSETS

- They are those originating of the liabilities of banks and financiers classified by juridical organization of the creditor.

- The pension funds and the reserves of life insurances.

There isn't full information about equity investments and in bonds, for example.

## LIABILITIES

The liabilities are the obtained from assets of banks and financiers for juridical organization of the debtor and for nature of the transaction:

- Mortgage loans for house
- Consumer and general-purpose loans
- Loans granted by the public administration

Finally the Net Lending is obtained from the financial accounts. This record is balanced with the estimation from the current accounts and accumulation accounts. From 1996 onwards, the last estimation is accepted, so the assets of the financial accounts are adjusted correspondingly.

## REST OF THE WORLD

The Rest of the World account is compiled from the quarterly balance of payments. The flows are converted to local currency, given the quarterly average exchange rate. The items are classified according national accounts criteria. And they are balanced with the Central Bank for all the transactions between them.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Chilean peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	66752.6	68838.1	78539.4	87891.9	95613.6	103336.8	112653.0	121952.8	130847.0	139347.1	149028.1	153964.8
Household final consumption expenditure <sup>a</sup>	56361.7	56832.6	65037.1	73356.8	80117.5	86376.9	93779.4	101220.6	107485.1	113983.7	121273.9	125010.2
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	10391.0	12005.4	13502.3	14535.2	15496.0	16959.9	18873.6	20732.2	23361.9	25363.3	27754.2	28954.6
Gross capital formation	25169.4	20360.6	25803.1	30065.7	34370.3	35331.6	34536.4	37950.9	37657.5	38210.0	42584.3	45194.3
Gross fixed capital formation	23974.6	21716.9	24035.5	28207.4	32325.4	34199.3	35444.7	37934.3	38544.7	37781.4	40795.8	44530.6
Changes in inventories	1194.9	-1356.4	1767.6	1858.2	2045.0	1132.3	-908.3	16.7	-887.1	428.6	1788.6	663.7
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	38878.3	35813.4	42089.1	46071.9	44340.4	44395.4	49202.4	46870.9	47722.4	51121.7	54673.8	55960.1
Exports of goods	32822.7	30754.2	36126.1	39358.6	37934.9	37976.3	42787.1	40413.2	41079.1	44598.2	48151.5	49136.7
Exports of services	6055.6	5059.1	5963.0	6713.3	6405.5	6419.1	6415.2	6457.7	6643.4	6523.5	6522.3	6823.3
Less: Imports of goods and services	36946.2	28325.7	34922.9	42023.4	44377.0	45187.6	47792.3	47221.3	46689.6	48922.7	55020.3	56678.4
Imports of goods	32462.0	23804.1	30027.8	36125.1	38743.2	39153.6	41456.4	40702.7	39973.7	42139.0	47872.6	48873.0
Imports of services	4484.2	4521.6	4895.2	5898.4	5633.8	6034.0	6335.9	6518.5	6715.9	6783.8	7147.8	7805.4
Equals: GROSS DOMESTIC PRODUCT	93854.1	96686.4	111508.6	122006.1	129947.3	137876.2	148599.5	159553.3	169537.4	179756.1	191266.0	198440.7

<sup>a</sup> Includes NPISH final consumption expenditure.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Chilean peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2013</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	79422.0	79884.7	87462.1	93769.6	99080.4	103336.8	106287.2	109025.5	112803.8	116887.5	121369.1	122348.5
Household final consumption expenditure <sup>a</sup>	65591.7	65026.1	71982.1	77884.7	82597.2	86376.9	88684.2	90567.1	93018.2	96189.7	99777.1	100829.2
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	13797.4	14959.1	15519.9	15900.4	16490.4	16959.9	17603.0	18453.0	19776.3	20683.8	21574.1	21515.0
Gross capital formation	...	...	...	...	...	...	...	32496.5	31365.7	31471.2	34011.5	34654.9
Gross fixed capital formation	26122.1	22638.1	25610.4	29746.2	33102.6	34199.3	32546.2	32451.7	32017.8	31026.3	32530.2	33894.7
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	41482.8	39724.8	40622.8	42839.2	42991.0	44395.4	44539.1	43778.2	43998.6	43337.2	45492.6	44440.3
Exports of goods	35509.2	34463.4	34332.9	35757.4	36504.5	37976.3	38612.0	38118.0	38267.6	37537.9	39815.9	38872.5
Exports of services	6055.8	5374.8	6358.7	7209.1	6501.3	6419.1	5927.1	5656.3	5724.1	5780.8	5635.7	5528.7
Less: Imports of goods and services	34907.9	29107.8	36576.2	42128.9	44312.3	45187.6	42242.5	41778.1	42142.2	44065.7	47551.8	46451.4
Imports of goods	29779.5	24370.3	31331.1	36071.8	38558.0	39153.6	36670.4	36418.9	36806.5	38606.5	41841.6	40709.2
Imports of services	5035.3	4763.3	5257.0	6071.1	5750.1	6034.0	5572.0	5360.1	5342.3	5482.4	5756.5	5774.6
Equals: GROSS DOMESTIC PRODUCT <sup>b</sup>	113810.7	112030.4	118577.7	125823.8	132515.9	137876.2	140312.1	143544.6	146000.8	147736.1	153570.7	155190.0

<sup>a</sup> Includes NPISH final consumption expenditure.<sup>b</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Chilean peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	93854.1	96686.4	111508.6	122006.1	129947.3	137876.2	148599.5	159553.3	169537.4	179756.1	191266.0	198440.7
Plus: Compensation of employees - from and to the rest of the world, net	-1.7	-28.9	-44.0	-51.5	-80.5	-118.5	-139.2	-214.8	-190.1	-275.9	...	...
Plus: Compensation of employees - from the rest of the world	0.0	29.0	31.8	34.3	35.1	35.2	34.5	38.5	43.7	43.2	...	...
Less: Compensation of employees - to the rest of the world	1.7	57.9	75.8	85.8	115.5	153.6	173.8	253.3	233.8	319.0	...	...
Plus: Property income - from and to the rest of the world, net	-7302.0	-6568.0	-7825.3	-7328.8	-6050.2	-5856.3	-5024.9	-4524.5	-4408.7	-7098.7	...	...
Plus: Property income - from the rest of the world	3084.3	3027.8	3464.5	3390.4	3899.4	4098.9	5073.3	5033.6	5231.3	5481.4	...	...
Less: Property income - to the rest of the world	10386.4	9595.9	11289.8	12037.7	10617.2	10954.4	10627.7	9625.3	10331.5	12644.9	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	-7303.7	-6596.9	-7869.3	-8698.8	-6798.3	-6973.9	-5693.6	-4806.5	-5290.3	-7434.1	-8225.2	-7974.6
Plus: Sum of Compensation of employees and property income - from the rest of the world	3084.3	3056.9	3496.2	3424.7	3934.5	4134.1	5107.9	5072.1	5274.9	5529.6	5895.3	6843.6



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Sum of Compensation of employees and property income - to the rest of the world	10388.0	9653.8	11365.6	12123.5	10732.7	11108.0	10801.5	9878.6	10565.3	12963.7	14120.5	14818.3
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	86550.4	90089.4	103639.3	113307.3	123149.1	130902.3	142905.9	154746.9	164247.1	172322.0	183040.8	190466.1
Plus: Current transfers - from and to the rest of the world, net	1523.4	911.1	2310.0	1425.1	1058.0	1163.7	1274.8	1270.6	953.9	1037.0	1596.7	1030.1
Plus: Current transfers - from the rest of the world	1982.2	1410.2	2909.4	2100.4	1903.0	2087.3	2319.5	2500.5	2331.4	2647.0	3517.5	3425.2
Less: Current transfers - to the rest of the world	458.8	499.1	599.4	675.3	845.0	923.6	1044.8	1229.9	1377.5	1610.0	1920.8	2395.1
Equals: GROSS NATIONAL DISPOSABLE INCOME	88073.8	91000.5	105949.3	114732.4	124207.0	132065.9	144180.6	156017.5	165201.0	173359.0	184637.5	191496.1
Less: Final consumption expenditure / Actual final consumption	66752.6	68838.1	78539.4	87891.9	95613.6	103336.8	112653.0	121952.8	130847.0	139347.1	149028.1	153964.8
Equals: SAVING, GROSS	21321.2	22162.5	27409.9	26840.4	28593.5	28729.1	31527.7	34064.8	34354.0	34011.9	35609.3	37531.4
Plus: Capital transfers - from and to the rest of the world, net	1.6	8.1	3238.7	5.8	5.7	5.6	5.8	437.3	5.0	57.6	25.9	812.3
Plus: Capital transfers - from the rest of the world	1.6	8.1	3238.7	5.8	5.7	5.6	5.8	437.3	5.0	57.6	25.9	812.3
Less: Capital transfers - to the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	25169.4	20360.6	25803.1	30065.7	34370.3	35331.6	34536.4	37950.9	37657.5	38210.0	42584.3	45194.3
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-3846.6	1810.0	4845.4	-3219.5	-5771.2	-6596.8	-3002.9	-3448.9	-3298.6	-4140.5	-6949.1	-6850.6
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Chilean peso, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Industries											
Agriculture, forestry and fishing	3482.7	3617.2	4032.0	4479.1	4294.5	4662.8	5545.4	5806.0	6767.7	7154.6	6743.3	7033.2
Crop and animal production, hunting and related service activities	...	...	...	...	...	3259.5	3803.6	4271.3	4998.3	4932.0	4695.1	...
Forestry and logging	...	...	...	...	...	771.8	739.2	930.8	885.1	991.5	920.6	...
Fishing and aquaculture	458.0	489.9	566.7	716.1	542.2	631.4	1002.6	603.8	884.4	1231.1	1127.6	...
Manufacturing, mining and quarrying and other industrial activities	26208.8	26674.0	33129.1	35169.7	33845.4	34013.5	36705.1	37010.6	37449.0	41349.6	44178.9	44534.4
Mining and quarrying	13117.8	12596.4	17741.8	18113.9	16251.0	15143.7	16212.1	13685.7	13652.3	17380.8	18510.8	18612.9
Manufacturing	10459.9	10863.3	12012.3	13434.7	14041.4	15325.7	16819.8	18605.8	18608.0	18687.3	20136.6	19930.6
Electricity, gas, steam and air conditioning supply <sup>a</sup>	2631.2	3214.3	3375.0	3621.1	3552.9	3544.1	3673.2	4719.0	5188.6	5281.5	5531.4	5990.9

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	...
Construction	5926.1	6624.9	6674.0	7168.0	8438.3	8995.3	9413.1	10498.1	11522.8	11574.9	12531.0	13668.4
Wholesale and retail trade, transportation and storage, accommodation and food service activities	14818.5	13696.8	16444.1	17751.3	20163.7	21567.0	23583.0	26607.1	28732.5	29674.0	31371.4	32339.2
Wholesale and retail trade; repair of motor vehicles and motorcycles	8505.1	7504.4	9326.0	10358.3	11856.6	12515.8	13777.0	14802.0	16188.8	17036.9	18109.6	17929.4
Transportation and storage	5140.3	4820.9	5591.5	5620.1	6188.0	6499.5	6973.8	8586.0	8979.9	8717.5	9013.9	9928.5
Accommodation and food service activities	1173.2	1371.6	1526.7	1772.9	2119.1	2551.7	2832.2	3219.2	3563.8	3919.7	4247.9	4481.3
Information and communication	3073.8	3142.9	3663.3	3960.2	4192.1	4309.0	4424.3	4611.5	4660.5	4667.2	4300.3	4144.8
Financial and insurance activities	4682.1	4980.5	5223.3	5925.2	6119.5	6897.5	6960.8	7495.2	7857.7	8129.8	8909.3	9520.9
Real estate activities	6340.7	6274.1	7084.5	8002.2	8853.6	9805.2	10710.5	11922.1	12879.9	14174.1	15609.1	16553.9
Professional, scientific, technical, administrative and support service activities	8586.5	9599.5	10292.0	12040.0	13705.3	14727.5	15540.3	16561.3	17307.4	17726.6	18770.3	19984.8
Professional, scientific and technical activities	8586.5	9599.5	10292.0	12040.0	13705.3	14727.5	15540.3	16561.3	17307.4	17726.6	18770.3	19984.8
Administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	12775.0 <sup>b</sup>	14471.7 <sup>b</sup>	16145.3 <sup>b</sup>	17579.0 <sup>b</sup>	19261.0 <sup>b</sup>	18353.7	20078.5	22051.5	24443.1	26259.8	28331.6	30016.8
Public administration and defence; compulsory social security	3810.6	4398.4	4844.1	5136.4	5615.0	6187.5	6837.2	7497.9	8204.3	8693.9	9129.1	9423.3
Education	...	...	...	...	...	6565.9	7166.1	7644.1	8569.0	9213.9	9919.4	...
Human health and social work activities	...	...	...	...	...	5600.2	6075.2	6909.5	7669.8	8352.0	9283.1	...
Other service activities	...	...	...	...	...	2855.7	2952.9	3120.9	3471.0	3524.0	3795.4	...
Arts, entertainment and recreation	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	...	...	...	...	...	2855.7	2952.9	3120.9	3471.0	3524.0	3795.4	...
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	85894.4	89081.7	102688.0	112075.0	118873.0	126187.2	135913.9	145684.4	155091.6	164234.6	174540.4	181744.2
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	7959.7	7604.7	8821.1	9931.5	11074.0	11689.0	12685.5	13869.0	14445.8	15521.5	16725.5	16696.5
Equals: GROSS DOMESTIC PRODUCT	93854.1	96686.4	111509.0	122006.0	129947.0	137876.2	148599.5	159553.3	169537.4	179756.1	191266.0	198440.7

<sup>a</sup> Includes (E) Water supply; sewerage, waste management and remediation activities.

<sup>b</sup> Includes Other service activities (S) of ISIC Rev. 4.

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Chilean peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2013</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	4494.1	4264.4	4302.3	4790.8	4642.0	4662.8	4671.3	4951.8	5082.0	5194.6	5278.8	5198.8
Crop and animal production, hunting and related service activities	...	...	...	...	...	3259.5	3197.9	3438.9	3662.5	3564.3	3719.4	...
Forestry and logging	...	...	...	...	...	771.8	691.3	827.2	748.3	801.5	730.7	...
Fishing and aquaculture	575.8	512.0	500.8	614.8	733.4	631.4	782.2	704.9	662.5	828.2	820.6	...
Manufacturing, mining and quarrying and other industrial activities	30135.7	29742.8	30819.7	31274.3	32609.7	34013.5	34388.2	34396.4	34016.5	34242.5	36080.0	35798.4
Mining and quarrying	14143.7	14064.6	14432.2	13736.5	14301.9	15143.7	15491.1	15346.9	15022.5	14834.0	15680.1	15322.8
Manufacturing	13882.5	13047.2	13473.6	14536.2	15020.4	15325.7	15216.9	15246.8	15084.8	15246.6	16042.8	16139.3
Electricity, gas, steam and air conditioning supply <sup>a</sup>	2228.0	2533.6	2755.5	3079.3	3341.8	3544.1	3680.2	3807.0	3870.1	4034.6	4226.9	4193.2
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	...
Construction	7919.1	7468.4	7586.9	7992.4	8565.8	8995.3	8828.0	9211.4	9527.7	9161.3	9431.6	9897.7
Wholesale and retail trade, transportation and storage, accommodation and food service activities	16543.6	15185.0	17042.1	18993.1	20290.9	21567.0	22184.3	22872.4	23415.1	23973.9	24857.2	25021.7
Wholesale and retail trade; repair of motor vehicles and motorcycles	8798.2	8132.1	9451.5	10777.4	11583.9	12515.8	12835.8	13070.7	13264.8	13681.6	14230.7	14192.0
Transportation and storage	5732.1	5083.6	5498.9	5975.4	6308.8	6499.5	6700.4	7058.6	7326.9	7405.6	7661.4	7823.7
Accommodation and food service activities	2015.9	2030.4	2124.7	2249.6	2407.2	2551.7	2648.1	2747.8	2820.4	2884.1	2963.8	3009.9
Information and communication	3323.7	3356.9	3834.3	4005.0	4218.7	4309.0	4418.7	4677.7	4851.9	5011.5	5171.0	5236.2
Financial and insurance activities	4999.2	5041.3	5376.3	5917.2	6456.2	6897.5	7121.4	7396.2	7669.8	7661.1	8152.2	8644.2
Real estate activities	8786.7	8540.0	8759.7	9164.5	9451.2	9805.2	10217.9	10551.8	10679.2	10987.2	11399.6	11665.2
Professional, scientific, technical, administrative and support service activities	11398.2	12054.6	12534.2	13626.8	14422.6	14727.5	14828.2	14853.0	14669.1	14402.3	14766.5	15169.9
Professional, scientific and technical activities	11398.2	12054.6	12534.2	13626.8	14422.6	14727.5	14828.2	14853.0	14669.1	14402.3	14766.5	15169.9
Administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	17208.7 <sup>b</sup>	17912.9 <sup>b</sup>	18581.5 <sup>b</sup>	19621.7 <sup>b</sup>	20700.6 <sup>b</sup>	18353.7	18985.4	19666.5	20646.6	21258.4	22015.2	22123.7
Public administration and defence; compulsory social security	5202.0	5490.4	5654.7	5726.7	5944.7	6187.5	6355.8	6604.1	6823.2	6935.5	7011.4	7183.4
Education	...	...	...	...	...	6565.9	6675.2	6647.6	6981.1	7171.3	7337.7	...
Human health and social work activities	...	...	...	...	...	5600.2	5954.4	6427.6	6861.7	7180.1	7718.3	...
Other service activities	...	...	...	...	...	2855.7	2815.4	2820.1	2997.4	2941.5	3056.7	...
Arts, entertainment and recreation	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	...	...	...	...	...	2855.7	2815.4	2820.1	2997.4	2941.5	3056.7	...
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	105043.0	103618.0	109015.0	115388.0	121319.0	126187.2	128458.7	131399.3	133580.9	134874.5	140206.3	141823.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2013</b>											
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	8766.8	8432.6	9553.5	10432.4	11197.6	11689.0	11853.4	12145.1	12417.7	12858.9	13361.4	13364.8
Equals: GROSS DOMESTIC PRODUCT	<sup>c</sup> 113811.0	112030.0	118578.0	125824.0	132516.0	137876.2	140312.1	143544.6	146000.8	147736.1	153570.7	155190.0

<sup>a</sup> Includes (E) Water supply; sewerage, waste management and remediation activities.

<sup>b</sup> Includes Other service activities (S) of ISIC Rev. 4.

<sup>c</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Chilean peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	250712.1	269249.8	281797.6	293546.3	310310.1	333266.8	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	124524.8	133335.9	136113.3	138454.7	146075.5	158726.4	
Equals: VALUE ADDED, GROSS, at basic prices	85894.4	89081.7	102688.0	112075.0	118873.0	126187.2	135913.9	145684.4	155091.6	164234.6	174540.4	
Compensation of employees	33765.5	36052.0	39490.5	44009.7	48893.1	52887.1	56760.9	61321.9	66033.3	69595.0	75291.3	
Taxes on production and imports, less Subsidies	2211.4	2100.3	2202.6	2716.4	2991.4	3082.6	3468.9	3767.9	4179.7	4367.1	4823.9	
OPERATING SURPLUS, GROSS	<sup>a</sup> 49917.5	50929.3	60994.5	65348.6	66988.8	70217.6	75684.1	80594.6	84878.6	90272.5	94425.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Chilean peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	11304.1	12848.7	13288.0	13985.6	14866.3	15190.9	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	6641.3	7303.4	7482.0	7217.9	7711.7	8447.6	
Equals: VALUE ADDED, GROSS, at basic prices	3482.7	3617.2	4032.0	4479.1	4294.5	4662.8	5545.4	5806.0	6767.7	7154.6	6743.3	
Compensation of employees	...	...	...	...	...	1652.3	1781.8	1990.2	2167.6	2328.1	2335.2	
Taxes on production and imports, less Subsidies	...	...	...	...	...	123.0	143.1	162.4	177.9	207.7	243.2	
OPERATING SURPLUS, GROSS	<sup>a</sup> ...	...	...	...	...	2887.5	3620.5	3653.4	4422.2	4618.8	4164.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Chilean peso, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices						7331.4	8113.8	8775.6	9473.7	9506.9	9774.0	
Less: Intermediate consumption, at purchaser's prices						4071.9	4310.2	4504.3	4475.4	4574.9	5078.9	
Equals: VALUE ADDED, GROSS, at basic prices						3259.5	3803.6	4271.3	4998.3	4932.0	4695.1	
Compensation of employees						1209.7	1297.4	1480.7	1651.5	1738.6	1724.4	
Taxes on production and imports, less Subsidies						87.2	97.9	107.4	126.6	138.2	157.2	
OPERATING SURPLUS, GROSS <sup>a</sup>						1962.6	2408.2	2683.3	3220.2	3055.2	2813.5	
MIXED INCOME, GROSS						...	...	...	...	...	...	
Gross capital formation						...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Chilean peso, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices						1646.4	1659.9	1872.6	1844.2	1976.3	1969.6	
Less: Intermediate consumption, at purchaser's prices						874.6	920.7	941.8	959.2	984.8	1049.0	
Equals: VALUE ADDED, GROSS, at basic prices						771.8	739.2	930.8	885.1	991.5	920.6	
Compensation of employees						236.2	241.7	274.3	300.8	315.3	291.9	
Taxes on production and imports, less Subsidies						24.4	27.4	29.9	35.2	38.4	43.8	
OPERATING SURPLUS, GROSS <sup>a</sup>						511.2	470.1	626.7	549.1	637.8	584.9	
MIXED INCOME, GROSS						...	...	...	...	...	...	
Gross capital formation						...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Chilean peso, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	2326.3	3075.1	2639.7	2667.7	3383.1	3447.3	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	1694.9	2072.5	2036.0	1783.3	2152.0	2319.7	
Equals: VALUE ADDED, GROSS, at basic prices	458.0	489.9	566.7	716.1	542.2	631.4	1002.6	603.8	884.4	1231.1	1127.6	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Compensation of employees	...	...	...	...	...	206.4	242.7	235.2	215.3	274.2	318.9	
Taxes on production and imports, less Subsidies	...	...	...	...	...	11.4	17.8	25.1	16.1	31.1	42.2	
OPERATING SURPLUS, GROSS	<sup>a</sup>	...	...	...	...	413.6	742.2	343.4	652.9	925.8	766.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

<b>Series 1000: 2008 SNA, Chilean peso, Western calendar year</b>												<b>Data in billions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	84920.9	91640.9	91327.2	91211.9	98219.6	106892.5	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	50907.4	54935.8	54316.6	53762.9	56870.0	62713.6	
Equals: VALUE ADDED, GROSS, at basic prices	26208.8	26674.0	33129.1	35169.7	33845.4	34013.5	36705.1	37010.6	37449.0	41349.6	44178.9	
Compensation of employees	...	...	...	...	...	7907.1	8297.4	8734.9	8911.3	9317.2	10073.1	
Taxes on production and imports, less Subsidies	...	...	...	...	...	2027.0	2270.8	2451.3	2688.6	2745.1	2979.4	
OPERATING SURPLUS, GROSS	<sup>a</sup>	...	...	...	...	24079.3	26136.9	25824.3	25849.1	29287.3	31126.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

<b>Series 1000: 2008 SNA, Chilean peso, Western calendar year</b>												<b>Data in billions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	26338.4	27445.7	25085.8	24815.8	29166.1	31733.7	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	11194.7	11233.6	11400.1	11163.5	11785.4	13222.8	
Equals: VALUE ADDED, GROSS, at basic prices	13117.8	12596.4	17741.8	18113.9	16251.0	15143.7	16212.1	13685.7	13652.3	17380.8	18510.8	
Compensation of employees	...	...	...	...	...	2379.4	2520.5	2645.4	2571.3	2763.1	2994.6	
Taxes on production and imports, less Subsidies	...	...	...	...	...	37.1	41.5	45.0	55.7	60.5	68.5	
OPERATING SURPLUS, GROSS	<sup>a</sup>	...	...	...	...	12727.3	13650.0	10995.3	11025.4	14557.2	15447.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, Chilean peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	49003.2	53609.6	54431.8	53721.0	55920.4	61135.2	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	33677.6	36789.7	35826.0	35113.0	37233.0	40998.6	
Equals: VALUE ADDED, GROSS, at basic prices	10459.9	10863.3	12012.3	13434.7	14041.4	15325.7	16819.8	18605.8	18608.0	18687.3	20136.6	
Compensation of employees	...	...	...	...	...	4910.6	5129.0	5396.0	5590.2	5759.5	6257.6	
Taxes on production and imports, less Subsidies	...	...	...	...	...	1949.8	2184.2	2356.8	2577.3	2625.1	2728.4	
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	...	...	...	8465.3	9506.6	10853.0	10440.5	10302.7	11150.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Chilean peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	9579.2	10585.6	11809.5	12675.0	13133.1	14023.6	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	6035.1	6912.5	7090.5	7486.4	7851.5	8492.1	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	2631.2	3214.3	3375.0	3621.1	3552.9	3544.1	3673.2	4719.0	5188.6	5281.5	5531.4	
Compensation of employees	...	...	...	...	...	617.1	647.8	693.5	749.8	794.5	820.9	
Taxes on production and imports, less Subsidies	...	...	...	...	...	40.2	45.1	49.5	55.6	59.6	182.5	
OPERATING SURPLUS, GROSS <sup>b</sup>	...	...	...	...	...	2886.8	2980.3	3976.1	4383.3	4427.5	4528.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes (E) Water supply; sewerage, waste management and remediation activities.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, Chilean peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	21102.8	21943.4	23814.1	25224.5	25447.1	27319.1	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	12107.5	12530.3	13316.0	13701.7	13872.2	14788.1	
Equals: VALUE ADDED, GROSS, at basic prices	5926.1	6624.9	6674.0	7168.0	8438.3	8995.3	9413.1	10498.1	11522.8	11574.9	12531.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Compensation of employees	...	...	...	...	...	5085.8	5341.5	5716.9	6046.2	6104.3	6604.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	147.6	166.0	176.1	210.7	226.9	255.1	
OPERATING SURPLUS, GROSS	<sup>a</sup>	...	...	...	...	3761.9	3905.7	4605.1	5265.8	5243.7	5671.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, Chilean peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	48371.4	51770.2	54700.3	57851.8	60799.3	65243.2	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	26804.4	28187.2	28093.1	29119.3	31125.3	33871.8	
Equals: VALUE ADDED, GROSS, at basic prices	14818.5	13696.8	16444.1	17751.3	20163.7	21567.0	23583.0	26607.1	28732.5	29674.0	31371.4	
Compensation of employees	...	...	...	...	...	10321.7	11282.8	12293.7	13370.5	14149.4	15563.1	
Taxes on production and imports, less Subsidies	...	...	...	...	...	-144.0	-145.1	-165.1	-159.2	-162.6	-171.3	
OPERATING SURPLUS, GROSS	<sup>a</sup>	...	...	...	...	11389.4	12445.3	14478.6	15521.2	15687.2	15979.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Chilean peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	25318.0	27351.6	29353.2	31586.7	33454.8	35842.8	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	12802.2	13574.6	14551.2	15397.8	16418.0	17733.2	
Equals: VALUE ADDED, GROSS, at basic prices	8505.1	7504.4	9326.0	10358.3	11856.6	12515.8	13777.0	14802.0	16188.8	17036.9	18109.6	
Compensation of employees	...	...	...	...	...	6331.5	6857.6	7449.9	8151.8	8655.0	9599.8	
Taxes on production and imports, less Subsidies	...	...	...	...	...	222.0	251.4	271.8	319.1	341.9	385.9	
OPERATING SURPLUS, GROSS	<sup>a</sup>	...	...	...	...	5962.4	6668.1	7080.3	7718.0	8040.0	8123.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Chilean peso, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	17712.4	18544.3	18791.0	19187.1	19725.1	21264.1	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	11212.8	11570.5	10205.1	10207.2	11007.6	12250.2	
Equals: VALUE ADDED, GROSS, at basic prices	5140.3	4820.9	5591.5	5620.1	6188.0	6499.5	6973.8	8586.0	8979.9	8717.5	9013.9	
Compensation of employees	...	...	...	...	...	2634.2	2881.4	3171.7	3422.1	3596.0	3905.7	
Taxes on production and imports, less Subsidies	...	...	...	...	...	-394.9	-429.0	-473.0	-517.9	-553.1	-605.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	...	...	...	4260.2	4521.4	5887.3	6075.7	5674.6	5713.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Chilean peso, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	5341.0	5874.3	6556.0	7078.0	7619.4	8136.3	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	2789.3	3042.2	3336.9	3514.2	3699.7	3888.4	
Equals: VALUE ADDED, GROSS, at basic prices	1173.2	1371.6	1526.7	1772.9	2119.1	2551.7	2832.2	3219.2	3563.8	3919.7	4247.9	
Compensation of employees	...	...	...	...	...	1356.0	1543.8	1672.0	1796.7	1898.3	2057.6	
Taxes on production and imports, less Subsidies	...	...	...	...	...	28.9	32.5	36.2	39.6	48.7	48.3	
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	...	...	...	1166.8	1255.9	1511.0	1727.5	1972.6	2142.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Chilean peso, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	9108.6	9361.5	10017.8	10528.5	10903.7	10901.3	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	4799.5	4937.2	5406.3	5868.1	6236.5	6600.9	
Equals: VALUE ADDED, GROSS, at basic prices	3073.8	3142.9	3663.3	3960.2	4192.1	4309.0	4424.3	4611.5	4660.5	4667.2	4300.3	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Compensation of employees	...	...	...	...	...	1507.4	1584.2	1738.9	1892.7	1981.5	2135.4	
Taxes on production and imports, less Subsidies	...	...	...	...	...	32.8	36.8	39.7	47.4	51.3	58.0	
OPERATING SURPLUS, GROSS	<sup>a</sup>	...	...	...	...	2768.8	2803.3	2832.9	2720.4	2634.5	2107.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

**Series 1000:** 2008 SNA, Chilean peso, Western calendar year **Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	11225.2	11557.8	12613.9	13124.1	13863.2	14834.6	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	4327.7	4596.9	5118.6	5266.4	5733.4	5925.3	
Equals: VALUE ADDED, GROSS, at basic prices	4682.1	4980.5	5223.3	5925.2	6119.5	6897.5	6960.8	7495.2	7857.7	8129.8	8909.3	
Compensation of employees	...	...	...	...	...	2859.1	3115.9	3370.3	3574.7	3657.2	3866.8	
Taxes on production and imports, less Subsidies	...	...	...	...	...	112.8	126.7	138.8	155.6	167.0	182.5	
OPERATING SURPLUS, GROSS	<sup>a</sup>	...	...	...	...	3925.6	3718.2	3986.2	4127.4	4305.7	4859.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

**Series 1000:** 2008 SNA, Chilean peso, Western calendar year **Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	12634.3	14024.9	15591.4	16796.0	18344.9	20062.8	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	2829.1	3314.4	3669.3	3916.0	4170.9	4453.7	
Equals: VALUE ADDED, GROSS, at basic prices	6340.7	6274.1	7084.5	8002.2	8853.6	9805.2	10710.5	11922.1	12879.9	14174.1	15609.1	
Compensation of employees	...	...	...	...	...	378.5	424.8	464.7	494.2	532.9	597.3	
Taxes on production and imports, less Subsidies	...	...	...	...	...	529.8	593.5	658.5	722.2	781.3	886.9	
OPERATING SURPLUS, GROSS	<sup>a</sup>	...	...	...	...	8896.9	9692.2	10798.9	11663.5	12859.9	14124.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, Chilean peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	21681.2	22884.8	24331.7	25172.3	25732.6	27206.9	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	6953.7	7344.6	7770.4	7864.9	8006.0	8436.6	
Equals: VALUE ADDED, GROSS, at basic prices	8586.5	9599.5	10292.0	12040.0	13705.3	14727.5	15540.3	16561.3	17307.4	17726.6	18770.3	
Compensation of employees	...	...	...	...	...	6476.6	6807.6	7195.4	7588.6	7912.9	8691.7	
Taxes on production and imports, less Subsidies	...	...	...	...	...	64.8	72.7	80.2	89.8	95.4	107.7	
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	...	...	...	8186.1	8660.0	9285.7	9629.0	9718.2	9970.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Chilean peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	21681.2	22884.8	24331.7	25172.3	25732.6	27206.9	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	6953.7	7344.6	7770.4	7864.9	8006.0	8436.6	
Equals: VALUE ADDED, GROSS, at basic prices	8586.5	9599.5	10292.0	12040.0	13705.3	14727.5	15540.3	16561.3	17307.4	17726.6	18770.3	
Compensation of employees	...	...	...	...	...	6476.6	6807.6	7195.4	7588.6	7912.9	8691.7	
Taxes on production and imports, less Subsidies	...	...	...	...	...	64.8	72.7	80.2	89.8	95.4	107.7	
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	...	...	...	8186.1	8660.0	9285.7	9629.0	9718.2	9970.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, Chilean peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	26234.5	28949.3	31610.6	34683.9	37090.7	40166.6	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	7880.8	8870.7	9559.1	10240.8	10830.9	11835.1	
Equals: VALUE ADDED, GROSS, at basic prices	12775.0 <sup>a</sup>	14471.7 <sup>a</sup>	16145.3 <sup>a</sup>	17579.0 <sup>a</sup>	19261.0 <sup>a</sup>	18353.7	20078.5	22051.5	24443.1	26259.8	28331.6	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Compensation of employees	...	...	...	...	...	14478.2	15828.9	17409.9	19336.9	20905.0	22652.4	
Taxes on production and imports, less Subsidies	...	...	...	...	...	44.1	49.5	54.3	59.6	64.4	72.2	
OPERATING SURPLUS, GROSS	<sup>b</sup>	...	...	...	...	3831.3	4200.1	4587.3	5046.6	5290.4	5606.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Other service activities (S) of ISIC Rev. 4.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Chilean peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	9026.2	10004.3	10736.6	11630.4	12185.3	13019.3	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	2838.7	3167.1	3238.7	3426.1	3491.3	3890.3	
Equals: VALUE ADDED, GROSS, at basic prices	3810.6	4398.4	4844.1	5136.4	5615.0	6187.5	6837.2	7497.9	8204.3	8693.9	9129.1	
Compensation of employees	...	...	...	...	...	4879.3	5369.0	5903.8	6476.4	6917.2	7274.4	
Taxes on production and imports, less Subsidies	...	...	...	...	...	12.5	14.0	15.3	17.3	19.1	21.5	
OPERATING SURPLUS, GROSS	...	...	...	...	...	1295.7	1454.2	1578.8	1710.6	1757.6	1833.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Chilean peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices						8403.3	9197.4	9828.6	10915.8	11705.1	12493.4	
Less: Intermediate consumption, at purchaser's prices						1837.4	2031.2	2184.5	2346.9	2491.2	2574.0	
Equals: VALUE ADDED, GROSS, at basic prices						6565.9	7166.1	7644.1	8569.0	9213.9	9919.4	
Compensation of employees						5743.5	6259.8	6637.3	7439.5	8041.8	8731.8	
Taxes on production and imports, less Subsidies						16.3	18.3	20.1	21.8	23.3	26.0	
OPERATING SURPLUS, GROSS	<sup>a</sup>					806.1	888.0	986.6	1107.7	1148.8	1161.6	
MIXED INCOME, GROSS						...	...	...	...	...	...	
Gross capital formation						...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Chilean peso, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices						8805.0	9747.6	11045.4	12137.7	13200.3	14653.9	
Less: Intermediate consumption, at purchaser's prices						3204.8	3672.4	4135.9	4467.9	4848.4	5370.8	
Equals: VALUE ADDED, GROSS, at basic prices						5600.2	6075.2	6909.5	7669.8	8352.0	9283.1	
Compensation of employees						3855.4	4200.1	4868.7	5420.9	5945.9	6646.2	
Taxes on production and imports, less Subsidies						15.4	17.3	18.9	20.6	22.1	24.7	
OPERATING SURPLUS, GROSS <sup>a</sup>						1729.4	1857.9	2021.9	2228.3	2384.0	2612.2	
MIXED INCOME, GROSS						...	...	...	...	...	...	
Gross capital formation						...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, Chilean peso, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices						4129.0	4268.2	4502.8	4967.7	5042.7	5448.9	
Less: Intermediate consumption, at purchaser's prices						1273.3	1315.2	1381.9	1496.7	1518.7	1653.6	
Equals: VALUE ADDED, GROSS, at basic prices						2855.7	2952.9	3120.9	3471.0	3524.0	3795.4	
Compensation of employees						2220.2	2296.1	2407.0	2650.8	2706.7	2772.0	
Taxes on production and imports, less Subsidies						144.7	154.9	171.6	186.9	190.5	210.3	
OPERATING SURPLUS, GROSS <sup>a</sup>						490.8	501.9	542.3	633.3	626.8	813.0	
MIXED INCOME, GROSS						...	...	...	...	...	...	
Gross capital formation						...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Chilean peso, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices						4129.0	4268.2	4502.8	4967.7	5042.7	5448.9	
Less: Intermediate consumption, at purchaser's prices						1273.3	1315.2	1381.9	1496.7	1518.7	1653.6	
Equals: VALUE ADDED, GROSS, at basic prices						2855.7	2952.9	3120.9	3471.0	3524.0	3795.4	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Compensation of employees						2220.2	2296.1	2407.0	2650.8	2706.7	2772.0	
Taxes on production and imports, less Subsidies						144.7	154.9	171.6	186.9	190.5	210.3	
OPERATING SURPLUS, GROSS						490.8	501.9	542.3	633.3	626.8	813.0	
MIXED INCOME, GROSS						...	...	...	...	...	...	
Gross capital formation						...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 4.1 Total Economy (S.1)**

**Series 1000:** 2008 SNA, Chilean peso, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	250712.1	269249.8	281797.6	293546.3	310310.1	333266.8	
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	124524.8	133335.9	136113.3	138454.7	146075.5	158726.4	
GROSS DOMESTIC PRODUCT	85894.4 <sup>a</sup>	89081.7 <sup>a</sup>	102687.5 <sup>a</sup>	112074.6 <sup>a</sup>	118873.4 <sup>a</sup>	126187.2 <sup>a</sup>	135913.9 <sup>a</sup>	145684.4 <sup>a</sup>	155091.6	164234.6	174540.4	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...	...	...	
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	<sup>a</sup> 85894.4	89081.7	102687.5	112074.6	118873.4	126187.2	135913.9	145684.4	155091.6	164234.6	174540.4	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	33765.5	36052.0	39490.5	44009.7	48893.1	52887.1	56760.9	61321.9	66033.3	69595.0	75291.3	
Taxes on production and imports, less Subsidies	<sup>b</sup> 2211.4	2100.3	2202.6	2716.4	2991.4	3082.6	3468.9	3746.5	4003.6	4199.6	4405.1	
Taxes on production and imports	10355.6	9912.7	11225.1	12941.7	14299.8	15063.7	16244.3	...	...	...	...	
Taxes on products	7959.7	7637.1	8838.8	9998.8	11059.0	11724.0	12685.5	...	...	...	...	
Other taxes on production	2395.9	2275.5	2386.3	2942.9	3240.9	3339.7	3558.8	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	<sup>c</sup> 49917.5	50929.3	60994.5	65348.6	66988.8	70217.6	75684.1	80616.0	85054.7	90440.0	94844.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	<sup>c</sup> 49917.5	50929.3	60994.5	65348.6	66988.8	70217.6	75684.1	80616.0	85054.7	90440.0	94844.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Compensation of employees	33763.8	36023.1	39446.5	43958.3	48812.7	52768.6	56621.7	61107.1	65843.2	69319.4	74896.3	
Taxes on production and imports, less Subsidies	10171.2	9705.0	11023.6	12647.8	14065.4	14771.6	16154.4	17615.5	18449.4	19721.1	21130.7	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	42834.4	29120.0	35654.0	45762.7	49002.2	50081.7	60211.2	59092.1	60794.4	61825.6	67329.5	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	50136.4	35688.0	43479.3	54410.0	55720.0	56937.2	65765.6	63683.7	65894.6	68984.1	75159.7	
GROSS NATIONAL INCOME	86550.4	90089.4	103639.3	113307.3	123149.1	130902.3	142905.9	154746.9	164247.1	172322.0	183040.8	
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	86550.4	90089.4	103639.3	113307.3	123149.1	130902.3	142905.9	154746.9	164247.1	172322.0	183040.8	
Current taxes on income, wealth, etc.	5882.9	3800.4	6929.5	8998.9	9457.3	8700.9	8385.5	10519.8	10459.0	10951.9	13100.0	
Social contributions	7255.5	7198.4	7935.6	9114.2	10408.5	11289.5	12552.4	13605.8	14342.6	15598.2	16454.4	
Social benefits other than social transfers in kind	5506.8	5988.2	6787.4	7357.5	7955.9	8396.3	9004.2	10353.9	11278.6	11387.1	12243.8	
Other current transfers	7334.0	6792.3	9130.0	9316.5	9972.3	10900.8	12169.6	13747.6	14796.0	15238.8	16773.9	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	5882.9	3800.4	6929.5	8998.9	9457.3	8700.9	8385.5	10519.8	10459.0	10951.9	13100.0	
Social contributions	7255.5	7198.4	7935.6	9114.2	10408.5	11289.5	12552.4	13605.8	14342.6	15598.2	16454.4	
Social benefits other than social transfers in kind	5506.8	5988.2	6787.4	7357.5	7955.9	8396.3	9004.2	10353.9	11278.6	11387.1	12243.8	
Other current transfers	5810.6	5881.2	6820.0	7891.5	8914.4	9737.1	10894.8	12477.0	13842.1	14201.8	15177.3	
GROSS DISPOSABLE INCOME	88073.8	91000.5	105949.3	114732.4	124207.0	132065.9	144180.6	156017.5	165201.0	173359.0	184637.5	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	88073.8	91000.5	105949.3	114732.4	124207.0	132065.9	144180.6	156017.5	165201.0	173359.0	184637.5	
Adjustment for the change in net equity of households on pension funds	4108.2	3955.5	4148.5	4734.1	5353.8	5754.2	6673.3	6635.2	6488.6	7647.1	7768.4	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	66752.6	68838.1	78539.4	87891.9	95613.6	103336.8	112653.0	121952.8	130847.0	139347.1	149028.1	
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
Adjustment for the change in net equity of households on pension funds	4108.2	3955.5	4148.5	4734.1	5353.8	5754.2	6673.3	6635.2	6488.6	7647.1	7768.4	
SAVING, GROSS	21321.2	22162.5	27409.9	26840.4	28593.5	28729.1	31527.7	34064.8	34354.0	34011.9	35609.3	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	21321.2	22162.5	27409.9	26840.4	28593.5	28729.1	31527.7	34064.8	34354.0	34011.9	35609.3	
Capital transfers, receivable less payable	1.6	8.1	3238.7	5.8	5.7	5.6	5.8	437.3	5.0	57.6	25.9	
Capital transfers, receivable	1030.6	1282.2	8350.7	2038.8	2051.0	1895.6	2315.3	3518.9	2358.0	2653.6	2429.6	
Less: Capital transfers, payable	1029.0	1274.2	5112.1	2033.0	2045.3	1890.0	2309.5	3081.6	2353.1	2596.0	2403.7	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>d</sup>	21322.8	22170.5	30648.5	26846.2	28599.2	28734.8	31533.5	34502.0	34358.9	34069.5	35635.2	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	25169.4	20360.6	25803.1	30065.7	34370.3	35331.6	34536.4	37950.9	37657.5	38210.0	42584.3	
Gross fixed capital formation	23974.6	21716.9	24035.5	28207.4	32325.4	34199.3	35444.7	37934.3	38544.7	37781.4	40795.8	
Changes in inventories	1194.9	-1356.4	1767.6	1858.2	2045.0	1132.3	-908.3	16.7	-887.1	428.6	1788.6	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	-3846.6	1810.0	4845.4	-3219.5	-5771.2	-6596.8	-3002.9	-3448.9	-3298.6	-4140.5	-6949.1	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	42938.7	23464.3	41652.2	78356.7	50767.9	37384.9	65837.4	57829.6	60839.8	51366.1	64111.9	
Currency and deposits	8317.2	1373.4	7593.0	15363.0	9008.6	4750.5	7782.7	8122.0	5990.0	4123.8	8004.1	
Securities other than shares	4769.0	4991.0	4497.1	11105.8	5351.5	8846.8	10438.6	7384.1	15240.6	11597.4	10206.4	
Loans	15264.6	7834.2	5377.8	17661.1	19789.0	13562.6	15706.1	19004.8	13695.0	12792.8	18704.9	
Shares and other equity	5727.5	7444.4	10138.1	15756.5	6875.5	5494.8	13036.5	8024.0	10465.8	7974.7	11304.6	
Insurance technical reserves	4971.3	4771.4	5356.7	5653.4	6809.6	7470.1	8754.2	9175.3	9210.9	10146.5	10283.9	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	3889.0	-2950.0	8689.5	12817.0	2933.7	-2739.9	10119.2	6119.6	6237.4	4730.9	5608.0	
NET LENDING (+) / NET BORROWING (-)	-3846.6	1810.0	4845.4	-3219.5	-5771.2	-6596.8	-3002.9	-3448.9	-3298.6	-4140.5	-6949.1	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	39092.0	25274.2	46497.6	75137.2	44996.7	30788.1	62834.5	54380.7	57541.1	47225.5	57162.8	
Monetary gold and SDRs	1.4	592.9	39.8	-0.8	-1.8	-31.2	-39.5	-11.7	-232.1	-0.0	-0.0	
Currency and deposits	5779.1	419.9	7892.6	17414.1	8433.2	4901.2	10401.8	6481.3	7811.7	-1060.9	7906.5	
Securities other than shares	11198.5	662.7	3984.2	19263.9	6368.7	2768.3	5212.3	6593.2	18501.9	6542.3	4824.0	
Loans	11967.5	3530.8	4547.5	15807.8	14960.4	10215.7	12993.5	19759.6	12174.9	12208.0	13317.4	
Shares and other equity	2326.5	15545.0	12936.8	4582.0	5864.0	6739.6	13933.2	5782.1	4569.4	15631.2	15232.7	
Insurance technical reserves	4971.3	4771.4	5356.7	5653.4	6809.6	7470.1	8754.2	9175.3	9210.9	10146.5	10283.9	
Financial derivatives	556.2	598.6	467.3	1187.0	1.7	504.8	911.5	502.0	467.8	43.0	591.9	
Other accounts receivable	2291.5	-846.9	11272.8	11229.9	2560.9	-1780.6	10667.4	6099.1	5036.6	3715.6	5006.5	

<sup>a</sup> Refers to Value Added, Gross.

<sup>b</sup> Refers to other taxes on production, less other subsidies on production.

<sup>c</sup> Includes Mixed Income, Gross.

<sup>d</sup> Item does not consider consumption of fixed capital.



Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, Chilean peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	36946.2	28325.7	34922.9	42023.4	44377.0	45187.6	47792.3	47221.3	46689.6	48922.7	55020.3	
Imports of goods	...	...	...	...	...	...	...	...	...	...	...	...
Imports of services	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	38878.3	35813.4	42089.1	46071.9	44340.4	44395.4	49202.4	46870.9	47722.4	51121.7	54673.8	
Exports of goods	...	...	...	...	...	...	...	...	...	...	...	...
Exports of services	...	...	...	...	...	...	...	...	...	...	...	...
EXTERNAL BALANCE OF GOODS AND SERVICES	-1932.0	-7487.7	-7166.1	-4048.5	36.6	792.1	-1410.1	350.3	-1032.8	-2199.0	346.5	
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	-1932.0	-7487.7	-7166.1	-4048.5	36.6	792.1	-1410.1	350.3	-1032.8	-2199.0	346.5	
Compensation of employees	1.7	57.9	75.8	85.8	115.5	153.6	173.8	253.3	233.8	318.8	439.7	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	10386.4	9595.9	11289.8	12037.7	10617.2	10954.4	10627.7	9625.3	10331.5	12644.9	13680.8	
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	458.8	499.1	599.4	675.3	845.0	923.6	1044.8	1229.9	1377.5	1610.0	1920.8	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	0.0	29.0	31.8	34.3	35.1	35.2	34.5	38.5	43.7	43.2	44.8	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	3084.3	3027.8	3464.5	3390.4	3899.4	4098.9	5073.3	5033.6	5231.3	5486.4	5850.5	
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	1982.2	1410.2	2909.4	2100.4	1903.0	2087.3	2319.5	2500.5	2331.4	2647.0	3517.5	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>CURRENT EXTERNAL BALANCE</b>	<b>3848.2</b>	<b>-1801.9</b>	<b>-1606.8</b>	<b>3225.2</b>	<b>5776.9</b>	<b>6602.4</b>	<b>3008.7</b>	<b>3886.2</b>	<b>3303.6</b>	<b>4198.1</b>	<b>6975.0</b>	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
<b>CURRENT EXTERNAL BALANCE</b>	<b>3848.2</b>	<b>-1801.9</b>	<b>-1606.8</b>	<b>3225.2</b>	<b>5776.9</b>	<b>6602.4</b>	<b>3008.7</b>	<b>3886.2</b>	<b>3303.6</b>	<b>4198.1</b>	<b>6975.0</b>	
Capital transfers, receivable less payable	-1.6	-8.1	-3238.7	-5.8	-5.7	-5.6	-5.8	-437.3	-5.0	-57.6	-25.9	
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	1.6	8.1	3238.7	5.8	5.7	5.6	5.8	437.3	5.0	57.6	25.9	
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	<b>3846.6</b>	<b>-1810.0</b>	<b>-4845.4</b>	<b>3219.5</b>	<b>5771.2</b>	<b>6596.8</b>	<b>3002.9</b>	<b>3448.9</b>	<b>3298.6</b>	<b>4140.5</b>	<b>6949.1</b>	
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>3846.6</b>	<b>-1810.0</b>	<b>-4845.4</b>	<b>3219.5</b>	<b>5771.2</b>	<b>6596.8</b>	<b>3002.9</b>	<b>3448.9</b>	<b>3298.6</b>	<b>4140.5</b>	<b>6949.1</b>	
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
<b>Net incurrence of liabilities</b>	<b>9440.3</b>	<b>12303.3</b>	<b>17619.2</b>	<b>16328.2</b>	<b>16102.4</b>	<b>9868.0</b>	<b>15324.7</b>	<b>9317.7</b>	<b>8406.9</b>	<b>9763.8</b>	<b>3735.7</b>	
Currency and deposits	-2507.8	-830.8	465.2	1986.3	-285.6	131.5	2561.8	-1534.8	1781.7	-4752.4	361.5	
Securities other than shares	6656.9	-3440.4	3276.2	11116.4	3658.8	-1375.1	971.2	932.6	3852.5	1216.4	-807.9	
Loans	734.1	64.3	586.1	1268.2	1818.6	495.5	1417.0	6451.2	1189.2	505.8	-3583.1	
Shares and other equity	6275.9	15547.3	10134.0	2144.5	11700.7	10852.7	10550.6	4374.3	1532.8	12229.2	7593.4	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	-1718.9	962.8	3157.6	-187.2	-790.2	-236.6	-176.0	-905.7	50.7	564.7	171.8	
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>3846.6</b>	<b>-1810.0</b>	<b>-4845.4</b>	<b>3219.5</b>	<b>5771.2</b>	<b>6596.8</b>	<b>3002.9</b>	<b>3448.9</b>	<b>3298.6</b>	<b>4140.5</b>	<b>6949.1</b>	
<b>V.III.2 Financial account - Changes in assets</b>												
<b>Net acquisition of financial assets</b>	<b>13287.0</b>	<b>10493.3</b>	<b>12773.7</b>	<b>19547.7</b>	<b>21873.6</b>	<b>16464.8</b>	<b>18327.6</b>	<b>12766.6</b>	<b>11705.5</b>	<b>13904.3</b>	<b>10684.9</b>	
Monetary gold and SDRs	-1.4	-592.9	-39.8	0.8	1.8	31.2	39.5	11.7	232.1	0.0	0.0	
Currency and deposits	30.4	122.7	165.7	-64.8	289.8	-19.3	-57.3	105.9	-39.9	432.3	459.1	
Securities other than shares	227.5	888.0	3789.1	2958.4	2641.6	4703.4	6197.6	1723.6	591.2	6271.6	4574.6	
Loans	4031.2	4367.7	1416.4	3121.5	6647.2	3842.5	4129.6	5696.4	2709.2	1090.7	1804.3	
Shares and other equity	9676.9	7446.7	7335.3	13319.1	12712.2	9607.9	9653.9	6616.2	7429.2	4572.7	3665.3	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	-556.2	-598.6	-467.3	-1187.0	-1.7	-504.8	-911.5	-502.0	-467.8	-43.0	-591.9	
Other accounts receivable	-121.3	-1140.3	574.3	1399.8	-417.4	-1196.0	-724.1	-885.2	1251.5	1580.0	773.4	

Table 4.3 Non-financial Corporations (S.11)

Series 1000: 2008 SNA, Chilean peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>I. Production account - Resources</b>											
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>											
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, in basic prices	59020.5	61414.2	72098.8	78206.6	82094.7	85507.2	92716.1	98794.2	103992.1	109733.5	115967.5
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	59020.5	61414.2	72098.8	78206.6	82094.7	85507.2	92716.1	98794.2	103992.1	109733.5	115967.5
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	22866.3	24266.6	26397.2	29754.3	33302.4	35733.4	38115.4	41004.4	43650.5	45666.6	49646.7
Other taxes less Other subsidies on production	1773.8 <sup>a</sup>	1734.3 <sup>a</sup>	1798.0	2211.3	2447.1	2561.5	2884.8	3099.9	3297.3	3436.9	3574.8
Other taxes on production	1794.4	1781.6	1839.7	2254.2	2501.8	2636.6	2766.3	...	...	...	...
Less: Other subsidies on production	341.6	342.0	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	34380.4	35413.2	43903.7	46241.0	46345.3	47212.3	51715.9	54689.9	57044.4	60630.0	62746.0
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	34380.4	35413.2	43903.7	46241.0	46345.3	47212.3	51715.9	54689.9	57044.4	60630.0	62746.0
Property income	5230.2	4394.6	6006.2	7609.1	7662.1	6369.3	8616.0	7306.9	7436.8	8323.3	8376.6
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	31035.0	24006.0	29696.7	36594.5	35115.9	36366.9	42283.3	39227.2	41125.7	44532.2	47806.4
BALANCE OF PRIMARY INCOMES	8575.7	15801.7	20213.2	17255.6	18891.4	17214.8	18048.6	22769.6	23355.5	24421.2	23316.2
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	8575.7	15801.7	20213.2	17255.6	18891.4	17214.8	18048.6	22769.6	23355.5	24421.2	23316.2
Social contributions	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	718.7	688.1	1108.2	890.1	1042.3	1097.0	1313.6	1557.4	1555.2	1612.2	2535.1
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	4316.9	2241.8	4659.9	6598.6	6969.2	5723.9	5161.9	6642.8	6527.1	6370.8	8351.7
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	1028.9	755.3	737.9	1399.1	1351.9	1274.4	1198.6	1305.1	1600.1	1541.2	1318.2
GROSS DISPOSABLE INCOME	3948.6	13492.7	15923.6	10148.1	11612.6	11313.4	13001.7	16379.1	16783.5	18121.3	16181.4
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	3948.6	13492.7	15923.6	10148.1	11612.6	11313.4	13001.7	16379.1	16783.5	18121.3	16181.4
<b>II.4.1 Use of disposable income account - Uses</b>											
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	3948.6	13492.7	15923.6	10148.1	11612.6	11313.4	13001.7	16379.1	16783.5	18121.3	16181.4

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	3948.6	13492.7	15923.6	10148.1	11612.6	11313.4	13001.7	16379.1	16783.5	18121.3	16181.4	
Capital transfers, receivable less payable	403.3	574.5	1683.6	948.6	855.4	832.6	942.6	1783.8	1026.2	1426.7	1144.4	
Capital transfers, receivable	403.3	574.5	1683.6	948.6	855.4	832.6	942.6	1783.8	1026.2	1426.7	1144.4	
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>b</sup>	4351.9	14067.2	17607.2	11096.7	12468.1	12146.0	13944.3	18162.9	17809.7	19548.0	17325.8	
III.1 Capital account - Changes in assets												
Gross capital formation	16331.0	12545.0	18813.5	21559.9	25799.4	26368.5	24612.0	26569.6	24249.5	25936.9	30149.6	
Gross fixed capital formation	15131.2	13891.0	17040.8	19689.1	23755.8	25235.8	25520.1	26555.8	25136.4	25508.3	28360.6	
Changes in inventories	1193.2	-1353.4	1773.5	1877.9	2045.3	1130.4	-911.1	11.1	-886.9	428.6	1789.1	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	-54.3	-39.9	-47.7	-230.8	-125.7	-78.4	-184.2	-136.6	-166.0	-188.8	-125.8	
NET LENDING (+) / NET BORROWING (-)	-11918.2	1569.6	-1159.3	-10239.6	-13207.3	-14141.8	-10480.5	-8267.4	-6273.8	-6200.2	-12698.0	
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	15597.1	770.4	20495.4	37830.6	19285.2	8794.0	26982.5	20538.7	16143.0	9460.7	15255.0	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	1174.8	1808.8	1411.5	2681.1	1632.3	3236.1	3285.5	2322.9	1830.4	1985.7	2364.8	
Loans	8473.5	1773.2	4111.4	8437.5	14097.9	7771.3	8781.4	9453.4	7126.3	4134.9	7661.2	
Shares and other equity	2819.5	-187.2	9652.9	14281.9	2175.0	-1169.7	6689.4	4771.0	2365.2	2443.9	3255.4	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	3129.3	-2624.4	5319.6	12430.0	1380.0	-1043.7	8226.2	3991.4	4821.1	896.1	1973.6	
NET LENDING (+) / NET BORROWING (-)	-11918.2	1569.6	-1159.3	-10239.6	-13207.3	-14141.8	-10480.5	-8267.4	-6273.8	-6200.2	-12698.0	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	3678.9	2340.0	19336.1	27591.0	6077.9	-5347.8	16502.0	12271.4	9869.2	3260.5	2557.0	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	2093.2	1043.5	6859.9	4638.9	3488.6	412.6	1302.9	-228.1	2578.3	-883.0	2385.3	
Securities other than shares	-422.6	145.2	915.9	1572.9	1436.5	-1588.5	-319.3	-1499.3	1521.9	930.3	-1704.3	
Loans	390.5	-115.7	310.1	1147.2	1758.0	441.5	1254.1	6937.9	1249.4	518.5	-3561.7	
Shares and other equity	1300.3	792.8	5823.9	7507.5	-2895.8	-2943.2	6586.4	2842.7	696.8	-96.1	6072.0	
Insurance technical reserves	18.9	6.3	122.2	-26.0	15.5	28.3	25.2	39.1	19.1	36.3	38.9	
Financial derivatives	112.5	822.6	669.9	1106.6	404.1	680.7	693.2	325.4	658.7	463.7	64.7	
Other accounts receivable	186.1	-354.7	4634.3	11643.8	1870.9	-2379.2	6959.6	3853.7	3145.0	2290.9	-737.8	

<sup>a</sup> Discrepancy between components and total.

<sup>b</sup> Item does not consider consumption of fixed capital.

Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, Chilean peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>I. Production account - Resources</b>											
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>											
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	4286.9	4544.3	4868.2	5638.2	5882.8	6648.4	6682.9	7174.1	7508.3	7765.0	8498.9
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	4286.9	4544.3	4868.2	5638.2	5882.8	6648.4	6682.9	7174.1	7508.3	7765.0	8498.9
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	1811.0	1784.3	1943.4	2289.5	2549.8	2702.1	2939.9	3166.9	3353.4	3426.1	3606.9
Other taxes less Other subsidies on production	79.7 <sup>a</sup>	80.3 <sup>a</sup>	87.9	100.6	111.5	111.5	126.2	138.2	154.9	165.6	171.0
Other taxes on production	69.4	69.9	76.6	87.6	97.1	97.1	114.6	...	...	...	...
Less: Other subsidies on production	0.4	0.4	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	2396.2	2679.7	2836.9	3248.1	3221.5	3834.9	3616.9	3869.1	4000.1	4173.3	4721.0
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	2396.2	2679.7	2836.9	3248.1	3221.5	3834.9	3616.9	3869.1	4000.1	4173.3	4721.0
Property income	15475.4	7581.6	9964.3	13144.5	14735.4	15338.5	18532.0	18355.6	18243.0	17412.0	20244.4
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	14116.7	9060.1	10151.1	13149.5	15780.9	15531.5	17043.6	18119.5	18524.2	18273.2	19962.7
BALANCE OF PRIMARY INCOMES	3754.8	1201.3	2650.1	3243.1	2176.0	3642.0	5105.2	4105.2	3718.9	3312.1	5002.7
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	3754.8	1201.3	2650.1	3243.1	2176.0	3642.0	5105.2	4105.2	3718.9	3312.1	5002.7
Social contributions	5631.6	5470.2	6054.5	7058.3	8082.6	8739.8	9821.5	10662.7	11173.9	12202.2	12862.5
Other current transfers	1816.4	1737.7	2170.0	2412.4	2739.5	2867.0	3166.8	3549.8	3943.5	4111.5	4281.4
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	357.0	222.8	752.5	627.9	418.8	702.9	867.6	786.4	1030.1	1660.7	1509.1
Social benefits other than social transfers in kind	1523.4	1514.7	1906.1	2324.3	2728.9	2985.6	3148.2	4027.5	4685.3	4555.1	5094.1
Other current transfers	1842.8	1786.1	2173.6	2443.5	2737.0	2919.8	3223.3	3614.1	3961.7	4021.1	4216.2
GROSS DISPOSABLE INCOME	7479.7	4885.6	6042.5	7318.2	7113.5	8640.4	10854.4	9889.7	9159.2	9388.9	11327.2
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	7479.7	4885.6	6042.5	7318.2	7113.5	8640.4	10854.4	9889.7	9159.2	9388.9	11327.2
<b>II.4.1 Use of disposable income account - Uses</b>											
Adjustment for the change in net equity of households on pension funds	4108.2	3955.5	4148.5	4734.1	5353.8	5754.2	6673.3	6635.2	6488.6	7647.1	7768.4
SAVING, GROSS	3371.5	930.1	1894.0	2584.1	1759.7	2886.2	4181.0	3254.5	2670.6	1741.8	3558.8

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	3371.5	930.1	1894.0	2584.1	1759.7	2886.2	4181.0	3254.5	2670.6	1741.8	3558.8	
Capital transfers, receivable less payable	0.0	0.0	0.6	-3.5	0.0	0.0	-14.8	-1.4	0.0	0.0	0.0	
Capital transfers, receivable	0.0	0.0	3495.9	-89.4	0.0	0.0	153.6	251.8	0.0	0.0	0.0	
Less: Capital transfers, payable	0.0	0.0	3495.3	-85.9	0.0	0.0	168.4	253.2	0.0	0.0	0.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>b</sup>	3371.5	930.1	1894.6	2580.6	1759.7	2886.2	4166.3	3253.0	2670.6	1741.8	3558.8	
III.1 Capital account - Changes in assets												
Gross capital formation	512.5	-22.3	233.3	276.9	280.3	517.6	619.7	487.8	1670.6	613.1	560.4	
Gross fixed capital formation	510.8	-19.4	239.1	296.6	280.6	515.7	617.0	482.3	1670.9	613.1	560.9	
Changes in inventories	1.7	-3.0	-5.9	-19.7	-0.3	1.9	2.8	5.6	-0.2	0.0	-0.5	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	2859.0	952.4	1661.3	2303.7	1479.4	2368.6	3546.5	2765.2	1000.0	1128.7	2998.4	
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	21455.9	18747.5	12927.6	31001.3	23990.6	20907.4	26810.8	24414.3	28868.0	27481.1	33197.7	
Currency and deposits	8317.2	1373.4	7593.0	15363.0	9008.6	4750.5	7782.7	8122.0	5990.0	4123.8	8004.1	
Securities other than shares	3368.0	2199.8	-399.6	5400.0	2118.7	4437.7	3756.8	1407.2	5623.9	2921.2	3134.2	
Loans	1828.5	3477.1	-2809.4	3494.1	164.9	-252.3	-810.4	1642.4	-608.8	653.6	1706.6	
Shares and other equity	2908.0	7631.5	485.2	1474.6	4700.5	6664.4	6347.1	3253.0	8100.6	5530.8	8049.2	
Insurance technical reserves	4971.3	4771.4	5356.7	5653.4	6809.6	7470.1	8754.2	9175.3	9210.9	10146.5	10283.9	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	62.8	-705.6	2701.8	-383.8	1188.3	-2163.1	980.3	814.4	551.4	4105.3	2019.6	
NET LENDING (+) / NET BORROWING (-)	2859.0	952.4	1661.3	2303.7	1479.4	2368.6	3546.5	2765.2	1000.0	1128.7	2998.4	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	24314.9	19700.0	14588.9	33305.0	25470.0	23275.9	30357.3	27179.5	29868.0	28609.9	36196.1	
Monetary gold and SDRs	1.4	592.9	39.8	-0.8	-1.8	-31.2	-39.5	-11.7	-232.1	-0.0	-0.0	
Currency and deposits	1606.1	-133.9	-1483.9	8173.7	1910.5	1587.8	6215.5	2184.9	1418.4	-2999.5	1487.7	
Securities other than shares	8921.1	4551.1	1767.8	14346.1	3604.8	4819.5	5587.0	8587.2	16310.2	5588.8	7726.8	
Loans	11727.9	3421.1	3931.5	14028.8	13126.8	9707.9	11375.0	12052.5	10320.9	11241.3	15657.1	
Shares and other equity	1280.9	12823.1	6087.5	-3640.7	7053.6	6710.0	3762.4	2821.4	1591.9	13519.0	6518.4	
Insurance technical reserves	6.0	79.4	129.7	-4.5	52.7	61.4	66.8	73.6	64.2	83.6	83.7	
Financial derivatives	443.7	-224.0	-202.6	80.4	-402.4	-175.9	218.3	176.6	-190.9	-420.7	527.2	
Other accounts receivable	327.9	-1409.7	4319.1	322.0	125.8	596.2	3171.9	1294.9	585.4	1597.3	4195.2	

<sup>a</sup> Discrepancy between components and total.

<sup>b</sup> Item does not consider consumption of fixed capital.

Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, Chilean peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>I. Production account - Resources</b>											
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>											
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	7881.2	9031.3	10019.4	10635.3	11566.3	12918.6	14198.3	15611.8	17389.2	18741.7	20185.6
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	7881.2	9031.3	10019.4	10635.3	11566.3	12918.6	14198.3	15611.8	17389.2	18741.7	20185.6
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	6886.7	7964.9	8878.0	9396.6	10253.2	11423.0	12522.4	13764.1	15377.1	16682.3	18023.7
Other taxes less Other subsidies on production	13.4	12.3	13.7	16.5	19.1	20.3	22.7	24.9	27.7	30.2	33.9
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	981.1	1054.2	1127.8	1222.2	1294.0	1475.3	1653.1	1822.8	1984.4	2029.3	2128.1
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	981.1	1054.2	1127.8	1222.2	1294.0	1475.3	1653.1	1822.8	1984.4	2029.3	2128.1
Taxes on production and imports, less Subsidies	10171.2	9705.0	11023.6	12647.8	14065.4	14771.6	16154.4	17615.5	18449.4	19721.1	21130.7
Taxes on production and imports	10171.2	9705.0	11023.6	12647.8	14065.4	14771.6	16154.4	17571.5	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
Property income	3535.7	929.0	1947.4	1817.1	529.5	465.8	805.8	371.9	672.2	747.9	1347.4
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	569.6	368.9	511.4	730.4	731.2	839.9	964.4	1177.2	1234.1	1432.9	1680.0
BALANCE OF PRIMARY INCOMES	14118.3	11319.3	13587.4	14956.7	15157.7	15872.8	17648.9	18632.9	19871.9	21065.3	22926.3
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	14118.3	11319.3	13587.4	14956.7	15157.7	15872.8	17648.9	18632.9	19871.9	21065.3	22926.3
Current taxes on income, wealth, etc.	5882.9	3800.4	6929.5	8998.9	9457.3	8700.9	8385.5	10519.8	10459.0	10951.9	13100.0
Social contributions	1623.9	1728.2	1881.1	2055.9	2325.9	2549.7	2730.9	2943.1	3168.7	3395.9	3591.9
Other current transfers	1815.0	1345.4	2089.4	2057.9	1908.3	2305.3	2672.9	2892.7	3078.4	3143.7	3403.7
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	3983.4	4473.5	4881.3	5033.3	5227.0	5410.8	5856.0	6326.3	6593.3	6831.9	7149.7

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other current transfers	1247.0	1622.3	2054.6	1918.7	2387.1	2840.6	3471.1	4235.0	4592.9	4609.7	5147.8	
GROSS DISPOSABLE INCOME	18209.7	12097.6	17551.6	21117.4	21235.0	21177.3	22111.1	24427.2	25391.7	27115.2	30724.3	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	18209.7	12097.6	17551.6	21117.4	21235.0	21177.3	22111.1	24427.2	25391.7	27115.2	30724.3	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	10391.0	12005.4	13502.3	14535.2	15496.0	16959.9	18873.6	20732.2	23361.9	25363.3	27754.2	
Individual consumption expenditure	5227.1	6021.3	6735.0	7201.2	7772.3	8743.5	9767.2	11048.8	12819.1	14303.4	15933.6	
Collective consumption expenditure	5163.8	5984.1	6767.3	7334.0	7723.7	8216.4	9106.4	9683.4	10542.8	11060.0	11820.7	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	7818.7	92.1	4049.3	6582.2	5739.0	4217.4	3237.5	3695.0	2029.8	1751.9	2970.1	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	7818.7	92.1	4049.3	6582.2	5739.0	4217.4	3237.5	3695.0	2029.8	1751.9	2970.1	
Capital transfers, receivable less payable	-1029.0	-1274.2	-1616.8	-2118.9	-2045.3	-1890.0	-2141.1	-2828.4	-2353.1	-2596.0	-2403.7	
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	
Less: Capital transfers, payable	1029.0	1274.2	1616.8	2118.9	2045.3	1890.0	2141.1	2828.4	2353.1	2596.0	2403.7	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	6789.7	-1182.0	2432.5	4463.3	3693.7	2327.4	1096.4	866.5	-323.3	-844.2	566.4	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	2350.9	2688.7	2572.7	2659.4	2852.4	2968.8	3160.2	3997.2	3980.8	3980.8	3541.3	
Gross fixed capital formation	2350.9	2688.7	2572.7	2659.4	2852.4	2968.8	3160.2	3997.2	3980.8	3980.8	3541.3	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions of non-produced non-financial assets	54.3	39.9	47.7	230.8	125.7	78.4	184.2	136.6	166.0	188.8	125.8	
NET LENDING (+) / NET BORROWING (-)	4384.5	-3910.7	-187.9	1573.2	715.6	-719.8	-2248.0	-3267.3	-4470.1	-5013.8	-3100.6	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	597.8	1731.3	3922.2	3707.3	1874.9	1416.2	3979.2	4369.3	8418.4	6057.6	5847.6	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	226.2	982.4	3485.3	3024.7	1600.5	1173.0	3396.3	3653.9	7786.4	6690.5	4707.4	
Loans	-76.1	43.0	5.3	-4.1	-28.1	-29.9	-34.2	-38.5	159.8	104.6	95.2	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	447.7	705.9	431.7	686.7	302.6	273.1	617.0	753.8	472.3	-737.5	1045.1	
NET LENDING (+) / NET BORROWING (-)	4384.5	-3910.7	-187.9	1573.2	715.6	-719.8	-2248.0	-3267.3	-4470.1	-5013.8	-3100.6	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	4982.2	-2179.4	3734.3	5280.5	2590.6	696.4	1731.2	1102.0	3948.3	1043.8	2747.0	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	41.5	-260.3	718.8	1211.4	-602.6	383.8	691.7	-49.8	300.8	426.6	367.8	
Securities other than shares	2639.1	-3983.0	1288.3	3341.4	1347.1	-463.6	-67.0	-498.9	669.3	15.9	-1193.3	
Loans	-150.8	225.3	305.9	631.8	75.6	66.3	364.5	769.2	604.6	448.2	1222.1	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Shares and other equity	715.9	961.4	159.7	399.8	993.7	502.6	246.7	121.2	893.7	378.6	857.5	
Insurance technical reserves	0.8	0.3	5.4	-1.2	0.7	1.3	1.1	1.7	0.9	1.6	1.7	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	1735.7	877.0	1256.2	-302.8	776.0	206.0	494.2	758.6	1479.1	-227.0	1491.2	

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, Chilean peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	14705.7	14091.8	15701.1	17594.5	19329.6	21113.0	22316.6	24104.3	26201.9	27994.3	29888.3	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	14705.7	14091.8	15701.1	17594.5	19329.6	21113.0	22316.6	24104.3	26201.9	27994.3	29888.3	
II.1.1 Generation of income account - Uses												
Compensation of employees	2201.4	2036.2	2272.0	2569.3	2787.8	3028.6	3183.1	3386.5	3652.4	3820.0	4014.0	
Other taxes less Other subsidies on production	344.6	273.4	303.0	387.9	413.8	389.4	435.2	483.6	523.8	566.9	625.4	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	12159.8	11782.2	13126.2	14637.3	16128.0	17695.0	18698.3	20234.2	22025.8	23607.5	25248.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	12159.8	11782.2	13126.2	14637.3	16128.0	17695.0	18698.3	20234.2	22025.8	23607.5	25248.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	33763.8	36023.1	39446.5	43958.3	48812.7	52768.6	56621.7	61107.1	65843.2	69319.4	74896.3	
Property income	18593.1	16214.8	17736.1	23192.0	26075.3	27908.1	32257.6	33057.6	34442.4	35342.5	37361.1	
II.1.2 Allocation of primary income account - Uses												
Property income	4415.1	2253.0	3120.2	3935.7	4092.1	4198.9	5474.4	5159.7	5010.6	4745.8	5710.7	
BALANCE OF PRIMARY INCOMES	60101.6	61767.1	67188.6	77851.9	86923.9	94172.8	102103.2	109239.2	117300.8	123523.5	131795.6	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	60101.6	61767.1	67188.6	77851.9	86923.9	94172.8	102103.2	109239.2	117300.8	123523.5	131795.6	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	5506.8	5988.2	6787.4	7357.5	7955.9	8396.3	9004.2	10353.9	11278.6	11387.1	12243.8	
Other current transfers	2983.9	3021.1	3762.3	3956.2	4282.2	4631.5	5016.3	5747.8	6218.9	6371.4	6553.7	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	1209.0	1335.8	1517.1	1772.4	2069.3	2274.1	2355.9	3090.6	2901.7	2920.3	3239.1
Social contributions	7255.5	7198.4	7935.6	9114.2	10408.5	11289.5	12552.4	13605.8	14342.6	15598.2	16454.4
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	1691.9	1717.5	1853.9	2130.3	2438.3	2702.2	3001.9	3322.8	3687.4	4029.8	4495.1
GROSS DISPOSABLE INCOME	58435.9	60524.7	66431.6	76148.6	84245.9	90934.8	98213.5	105321.6	113866.6	118733.7	126404.5
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	58435.9	60524.7	66431.6	76148.6	84245.9	90934.8	98213.5	105321.6	113866.6	118733.7	126404.5
Adjustment for the change in net equity of households on pension funds	4108.2	3955.5	4148.5	4734.1	5353.8	5754.2	6673.3	6635.2	6488.6	7647.1	7768.4
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	56361.7	56832.6	65037.1	73356.8	80117.5	86376.9	93779.4	101220.6	107485.1	113983.7	121273.9
Individual consumption expenditure	710.7	708.3	804.0	878.9	930.0	1083.7	1060.8	1130.4	1230.1	1202.0	1266.0
SAVING, GROSS	6182.5	7647.6	5542.9	7525.9	9482.2	10312.1	11107.5	10736.2	12870.1	12397.0	12899.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	6182.5	7647.6	5542.9	7525.9	9482.2	10312.1	11107.5	10736.2	12870.1	12397.0	12899.0
Capital transfers, receivable less payable	627.3	707.7	3171.3	1179.7	1195.6	1063.1	1219.0	1483.3	1331.9	1226.9	1285.1
Capital transfers, receivable	627.3	707.7	3171.3	1179.7	1195.6	1063.1	1219.0	1483.3	1331.9	1226.9	1285.1
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS <sup>a</sup>	6809.8	8355.3	8714.2	8705.6	10677.7	11375.2	12326.5	12219.5	14202.0	13623.9	14184.1
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	5981.7	5156.6	4182.8	5562.4	5436.6	5479.0	6147.4	6899.0	7756.6	7679.2	8333.0
Gross fixed capital formation	5981.7	5156.6	4182.8	5562.4	5436.6	5479.0	6147.4	6899.0	7756.6	7679.2	8333.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	828.1	3198.7	4531.3	3143.2	5241.1	5896.2	6179.1	5320.5	6445.4	5944.7	5851.1
<b>III.2 Financial account - Changes in liabilities and net worth</b>											
Net incurrence of liabilities	5287.9	2215.0	4306.9	5817.5	5617.2	6267.4	8065.0	8507.3	7410.3	8366.6	9811.7
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...
Loans	5038.7	2540.8	4070.5	5733.6	5554.3	6073.6	7769.2	7947.4	7017.6	7899.7	9241.9
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	249.2	-325.8	236.4	84.0	62.9	193.9	295.8	559.9	392.7	466.9	569.7
NET LENDING (+) / NET BORROWING (-)	828.1	3198.7	4531.3	3143.2	5241.1	5896.2	6179.1	5320.5	6445.4	5944.7	5851.1
<b>III.2 Financial account - Changes in assets</b>											
Net acquisition of financial assets	6116.0	5413.7	8838.3	8960.8	10858.3	12163.7	14244.0	13827.9	13855.7	14311.4	15662.7

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Currency and deposits	2038.4	-229.4	1797.8	3390.1	3636.6	2517.0	2191.8	4574.3	3514.2	2395.0	3665.8	
Securities other than shares	60.9	-50.5	12.3	3.5	-19.8	0.9	11.7	4.2	0.6	7.3	-5.3	
Loans	...	...	...	...	...	...	...	...	...	...	...	
Shares and other equity	-970.6	967.7	865.7	315.3	712.5	2470.1	3337.7	-3.2	1387.1	1829.8	1784.9	
Insurance technical reserves	4945.6	4685.4	5099.3	5684.9	6740.8	7379.1	8661.1	9060.8	9126.7	10025.0	10159.6	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	41.8	40.5	1063.2	-433.0	-211.8	-203.5	41.7	191.8	-172.9	54.3	57.9	

<sup>a</sup> Item does not consider consumption of fixed capital.

## China

### Source

Response to the United Nations national accounts questionnaire from the International Statistical Information Centre, National Bureau of Statistics of China (NBS), Beijing. NBS produces China's national accounts. Annual estimates are published in "China Statistical Yearbook", and quarterly estimates are published in "China Monthly Economic Indicators" bulletin. Both annual data and quarterly data can also be found on the website of NBS (<http://www.stats.gov.cn/english>).

### General

The estimates shown in the following tables have been prepared in accordance with the concepts and definitions of the System of National Accounts 2008 (2008 SNA). When the scope and coverage differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables. Annual SNA-based estimates were first produced for 1985. From 1985 to 1992, accounts were compiled according to both the Material Product System (MPS) and the "System of National Accounts 1993" (1993 SNA) although the latter were essentially derived from the MPS accounts using a conversion system developed by the United Nations Statistical Office. In 1992, the SNA was adopted as the official accounting system in China. The MPS was abandoned and the national accounts were directly compiled in accordance with the SNA. The data displayed refer to Mainland China only. Data for Hong Kong Special Administrative Region and Macao Special Administrative Region are published separately as individual territories.

### Methodology:

#### Overview of GDP Compilation

GDP is estimated mainly from production-side. A mixed method of production approach and income approach is adopted to calculate the GDP by industry. GDP by industry (19 industries) at current prices and constant prices are published. GDP by expenditure is also compiled at current and constant prices, but only the current price estimates are published.

For annual GDP data, the preliminary estimates for a given year are published 20 days after the end of the year. Revised estimates are published 9 months after the end of the year. The final estimates are published 17 months after the end of the year.

The constant price estimation of GDP is based on the fixed base year approach. The base year is usually changed every five years, at the years ending with "0" and "5". The base year for 2006-2010 is 2005, and the base year for 2011-2015 is 2010. The current base year is 2015 for the years 2016-2020.

#### Expenditure Approach

GDP by expenditure estimates are broken down between household consumption expenditure, government consumption expenditure, gross fixed capital formation, changes in inventories, and net exports of goods and services.

Household consumption expenditure has the following components: goods and services purchased by households, goods and services received as income in kind and the imputed value of goods and housing services produced and consumed by households. Financial intermediation services indirectly measured (FISIM) consumed by households as final consumption is also included in the household consumption expenditure. The main data sources include NBS statistics on fixed-asset investment, household surveys, population survey and administrative data sources from other government ministries.

Government consumption expenditure is equal to current expenditures of government plus depreciation of fixed assets of government minus market revenue of government. Current expenditure and market revenue are

provided by the Ministry of Finance. For the depreciation of fixed assets, government normally do not set aside depreciation funds in practice. The depreciation of their fixed assets thus has to be estimated by the NBS. It is assumed that the average service life of assets is 25 years and that depreciation follows the straight-line pattern. Depreciation is, therefore, calculated at 4 per cent of the estimated value of fixed assets.

Gross fixed capital formation estimation is mainly based on NBS fixed assets investment statistics, while some adjustments should be done on the fixed asset investment data to get the gross fixed capital formation according with SNA concept.

Changes in inventories are calculated for the following industry groups: agriculture, forestry, animal husbandry and fishing; industry; construction; transport, post and telecommunication; wholesale and retail trade; and other services. Due to the limitation of data sources, only the estimates for industry, wholesale and retail trade and catering are adjusted to remove holding gains and losses.

Net export of goods and services are calculated as the difference between exports of goods and services and imports of goods and services. Both exports and imports of goods and services are taken directly from the Chinese Balance of Payments, which is compiled by the People's Bank of China (the central bank of China). The BOP is compiled in U.S. dollars and is converted into yuan using the average annual exchange rate of yuan to U.S. dollars.

## **Production Approach**

As mentioned above, the GDP by industry of China is calculated from a mixed method of production approach and income approach. For agriculture, production approach (gross output minus intermediate consumption) is adopted to calculate value added. For other industries, income approach (sum of the components of value added) is adopted in the economic census years. In the non-economic census years, value-added ratio approach (output times the value-added ratio of census year) is commonly adopted for the industries that do not have enough source data to calculate value added directly. The output estimation is based on China type producers' price, including all the taxes on production and import and excluding all the subsidies on production and import, which is different from the producers' price in SNA. GDP and value added of 19 industries are published at current price and constant price, while the output has not been published yet.

Agriculture, animal husbandry, forestry and fishing: Value added is estimated by deducting intermediate consumption from gross output. Gross output is obtained by multiplying the quantities of goods produced by their producer prices. Intermediate consumption is obtained by multiplying the quantity of each type of goods consumed by its market price plus purchases of services. The value added of agriculture at constant prices is calculated using double deflation. Both output and intermediate input at constant price are calculated by deflation, and the value added equal to output minus intermediate input.

Industry (Mining, quarrying, manufacturing, electricity, gas and water): The value added estimation is based on income approach, where the source data are from NBS industry enterprises surveys. Constant price estimate is derived by single deflation, where the deflator is the PPI by industry.

Construction: The government has established a grading system for construction enterprises based on a comprehensive assessment of the quality of staff, management level, the amount of capital and its past record. The value added of construction is calculated in two steps. The first is to estimate gross output and value added for construction enterprises that have been assigned a grade under the grading system. The gross output is reported to NBA by these enterprises, and the value added estimated with financial statements. Second is to estimate the gross output and the valued added with the ratio of these enterprises to whole construction industry. Constant price estimate is calculated by single deflation, where the deflator is the construction and installation sub-index of the fixed-asset investment price index.

Transport, storage, and posts: Gross output and value added of railway, air and pipeline transport, and posts are calculated from the financial statements of enterprises. Road, urban public, and water transport are divided into

two groups as state-owned enterprises and non-state-owned enterprises. Output and valued added of the first group are derived from the enterprises' financial statements. Output and value added of the second group is estimated with the data from the tax and commercial statistics. The gross output of loading, unloading, and other transport service is estimated with the enterprises' financial statements from the sample survey. The value added is estimated from the value added ratio in census year. The value added at constant prices is derived by volume extrapolation and deflation. The value added of rail, road, urban public, water, air, pipeline transport, and post are estimated by volume extrapolation. The volume indicator for rail, road, urban public, water, air, and pipeline transport is the total volume of freight transport and "converted" passenger transport. And for the post is the volume of post services. The value added of loading and unloading is estimated by single deflation method, where the deflator is CPI for service items.

Information transmission, computer service, and software: The gross output of telecommunication and other information transmission is calculated with enterprises' financial statement. The value added of state-owned and non-state-owned enterprises are calculated separately. The value added of state-owned enterprises is calculated with financial statement, while the value added of non-state-owned enterprises is calculated with the value added ratio in census year. The gross output of computer service and software is estimated with business accounts from the sample survey. The value added is estimated from the value added ratio in census year. The value added at constant price is estimated by deflation. The deflator for telecommunication and other information transmission is CPI for telecommunication service. The deflator for computer service and software is average wage index.

Wholesale and retail trade & hotels and catering services: Enterprises of wholesale and retail trade & hotels and catering services are divided into two groups: enterprises above and under the designated size. The gross output and the value added of enterprises above the designated size are estimated with financial statement. The gross output of enterprises under the designated size is estimated with the ratio of the gross output of enterprises above the designated size to the gross output of enterprises under the designated size in census year. The value added is estimated with value added ratio in census year. The value added at constant price is estimated by deflation. The deflator of wholesale and retail trade is retail price indices. The deflator of hotels is hotel price indices, and the deflator of catering services is restaurant food price indices.

Finance industry: There are four sub-industries in finance industry in China, banking industry, security industry, insurance industry and other financial activities. Gross output and value-added are estimated with various final accounts or statements of financial institutions. People's bank of China, the China Security Supervision and Management Commission and China Insurance Supervision and Management Commission are responsible for collecting and checking the final accounts of banks, security companies and insurance companies respectively. The coverage is complete, so there is no necessity for the NBS to make any adjustments for coverage of these sub-sectors. FISIM is estimated with reference rate method recommended by 2008 SNA. Constant price estimation for security industry is volume extrapolation, where the volume indicator is transaction volume of stocks. Constant price estimation for other sub-industries is single deflation method, where the deflator is a composite index built by NBS comprising CPI, IPI (Investment price index) and the index reflecting interest rates fluctuations.

Real estate: Real estate covers imputed rents of owner-occupiers and activities of enterprises engaged in the development and operation of real estate and the provision of housing services. No estimates are made for housing provided free to employees by enterprises and general government, or for house leasing for profit carried out by urban and rural households. Imputed rents of owner-occupiers are taken as equal to depreciation calculated at historic costs. The value added of other real estate activities is calculated by summing up its components using information from the enterprise surveys. Value added at constant prices is calculated separately for depreciation and net value added (gross value added minus depreciation). The price indices for real estate are used to deflate the net value added at current prices, while constant price estimation of depreciation uses extrapolation method, where the volume indicator is residence square.

Public management and social organizations: Public management and social organizations include government agencies, party organs and social organizations. The value added is calculated by summing the components of value added using information from the administrative data provided by the Ministry of Finance. Constant price estimation uses single deflation method, where the deflator is average wage index.

Other services: Other services consist of leasing, business services, scientific research, technical services, and geologic prospecting, management of water conservancy, environment, and public facilities, services to household and other services, education, health, social security, and social welfare, culture, sports and entertainment. Value added of other services is calculated by the income approach, i.e. by adding up the components of value added. Information is taken from various sources including the economic censuses, enterprise surveys and administrative records from related administrations. Constant price estimation is based on single deflation method. For the market industries, the deflators are usually CPI for related service items, and for the non-market industries, the deflators are usually average wage index.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Yuan Renminbi, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	15889.9	17453.9	20158.1	24474.7	27544.4	30666.4	33803.1	37192.1	41080.6	45651.8	50613.5	
Household final consumption expenditure	11265.5	12312.2	14146.5	17039.1	19058.5	21247.7	23623.8	26020.2	28866.8	32069.0	35412.4	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
General government final consumption expenditure	4624.5	5141.7	6011.6	7435.7	8485.9	9418.6	10179.3	11171.8	12213.8	13582.9	15201.1	
Gross capital formation	13494.2	15807.5	19186.7	22767.3	24896.0	27512.9	29490.6	29782.7	31819.8	35788.6	40258.5	
Gross fixed capital formation	12470.1	15269.1	18104.1	21401.7	23832.1	26398.0	28224.2	28997.0	31014.5	34830.0	39384.8	
Changes in inventories	1024.1	538.3	1082.6	1365.6	1063.9	1114.9	1266.4	785.6	805.4	958.6	873.7	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	10985.8	9107.6	11203.6	12963.7	13729.8	14586.5	15130.2	14709.9	14617.7	16384.7	17569.4	
Less: Imports of goods and services	8563.1	7603.9	9697.9	11794.8	12266.2	13131.2	13769.1	12475.3	12920.1	14926.8	16864.0	
Plus: Statistical discrepancy	117.7	86.8	361.4	383.1	-46.0	-338.1	-298.5	-323.6	41.5	305.3	350.7	
Equals: GROSS DOMESTIC PRODUCT	31924.5	34851.8	41211.9	48794.0	53858.0	59296.3	64356.3	68885.8	74639.5	83203.6	91928.1	

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Yuan Renminbi, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	31924.5	34851.8	41211.9	48794.0	53858.0	59296.3	64128.1	68599.3	74006.1			
Plus: Compensation of employees - from and to the rest of the world, net	44.4	48.9	82.3	96.5	96.4	99.6	158.2	170.3	137.2			
Plus: Compensation of employees - from the rest of the world	63.5	62.9	92.2	107.0	107.7	110.2	183.8	205.9	178.4			
Less: Compensation of employees - to the rest of the world	19.0	14.0	9.9	10.5	11.3	10.6	25.5	35.6	41.3			
Plus: Property income - from and to the rest of the world, net	154.0	-107.2	-258.8	-551.3	-221.5	-581.8	-76.5	-430.5	-435.9			
Plus: Property income - from the rest of the world	712.9	676.6	870.8	824.4	946.9	1030.9	1286.8	1181.8	1320.2			
Less: Property income - to the rest of the world	558.9	783.7	1129.6	1375.7	1168.5	1612.7	1363.4	1612.3	1756.1			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Sum of Compensation of employees and property income - from and to the rest of the world, net	198.5	-58.3	-176.5	-454.7	-125.1	-482.2	81.7	-260.3	-298.7			
Plus: Sum of Compensation of employees and property income - from the rest of the world	776.4	739.5	963.0	931.4	1054.7	1141.1	1470.6	1387.7	1498.7			
Less: Sum of Compensation of employees and property income - to the rest of the world	577.9	797.7	1139.5	1386.1	1179.8	1623.3	1388.9	1647.9	1797.4			
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...			
Equals: GROSS NATIONAL INCOME	32123.0	34793.5	41035.4	48339.3	53732.9	58814.1	64209.8	68339.0	73707.4			
Plus: Current transfers - from and to the rest of the world, net	299.7	216.3	275.1	159.5	21.7	-54.0	8.8	-79.4	-63.7			
Plus: Current transfers - from the rest of the world	365.1	291.3	334.9	359.0	323.0	329.2	252.5	223.6	205.0			
Less: Current transfers - to the rest of the world	65.3	75.0	59.8	199.6	301.3	383.2	243.7	303.0	268.7			
Equals: GROSS NATIONAL DISPOSABLE INCOME	32422.7	35009.7	41310.5	48498.7	53754.6	58760.1	64218.6	68259.7	73643.7			
Less: Final consumption expenditure / Actual final consumption	15746.6	17272.8	19899.9	24102.2	27111.3	30033.8	32831.3	36226.7	39991.0			
Equals: SAVING, GROSS	16676.1	17736.9	21410.6	24396.5	26643.3	28726.3	31387.3	32033.0	33652.7			
Plus: Capital transfers - from and to the rest of the world, net	21.2	27.3	31.4	35.2	27.0	19.0	-0.2	1.9	2.3			
Plus: Capital transfers - from the rest of the world	23.1	28.7	32.6	36.3	28.7	27.6	11.9	3.2	4.4			
Less: Capital transfers - to the rest of the world	1.9	1.4	1.3	1.1	1.8	8.6	12.1	1.2	2.1			
Less: Gross capital formation	13824.3	16211.8	19665.3	23332.7	25524.0	28207.3	30271.7	31283.6	32913.8			
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...			
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	2830.6	1497.8	1714.0	1028.7	1092.3	500.0	1115.8	747.4	736.6			
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...			
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...			
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...			
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...			

Table 2.1 Value added by industries at current prices (ISIC Rev. 3)

Series 1000: 2008 SNA, Yuan Renminbi, Western calendar year

Data in billions

Series 1000: 2000-2019, Full membership, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Industries											
Agriculture, hunting, forestry; fishing <sup>a</sup>	3342.8	3466.0	3961.9	4612.3	5058.1	5469.2	5747.2	5985.3	6245.1	6466.0	6755.9	7356.7 <sup>b</sup>
Mining and quarrying <sup>c</sup>	13172.4	13809.3	16512.3	19513.9	20890.1	22233.3	23319.7	23496.9	24540.6	27511.9	30108.9	31710.9 <sup>b</sup>
Manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Electricity, gas and water supply	...	...	...	...	...	...	...	...	...	...	...	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Construction <sup>a</sup>	1880.8	2268.2	2725.9	3292.7	3689.6	4089.7	4540.2	4776.1	5149.9	5790.6	6549.3	7090.4 <sup>b</sup>
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants <sup>d</sup>	3280.2	3596.2	4362.0	5230.0	5937.2	6651.7	7439.9	8002.6	8733.2	9621.3	10542.4	11388.5 <sup>b</sup>
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods <sup>d</sup>	2618.6	2900.5	3590.8	4373.4	4983.6	5628.9	6317.0	6772.0	7372.4	8115.7	8890.4	9584.6 <sup>b</sup>
Hotels and restaurants <sup>a</sup>	661.6	695.7	771.2	856.5	953.7	1022.8	1122.9	1230.6	1360.8	1505.6	1652.1	1804.0 <sup>b</sup>
Transport, storage and communications <sup>a</sup>	1636.8	1652.2	1878.4	2184.2	2376.3	2604.3	2853.4	3051.9	3302.9	3712.2	4033.7	4280.2 <sup>b</sup>
Financial intermediation; real estate, renting and business activities <sup>e</sup>	3294.6	4059.7	4906.0	5852.8	6602.4	7663.4	8494.0	9887.4	10993.3	12193.0	13523.3	14670.9 <sup>b</sup>
Financial intermediation <sup>a</sup>	1834.6	2183.7	2573.3	3074.7	3527.2	4129.3	4685.3	5630.0	5996.4	6484.4	7061.0	7707.7 <sup>b</sup>
Real estate, renting and business activities <sup>e</sup>	1460.0	1876.1	2332.7	2778.1	3075.2	3534.0	3808.6	4257.4	4996.9	5708.6	6462.3	6963.1 <sup>b</sup>
Public administration and defence; compulsory social security	...	...	...	...	...	...	...	...	...	...	...	...
Education; health and social work; other community, social and personal services	...	...	...	...	...	...	...	...	...	...	...	...
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, in basic prices <sup>f</sup>	31924.5	34851.8	41211.9	48794.0	53858.0	59296.3	64356.3	68885.8	74639.5	83203.6	91928.1	99086.5 <sup>b</sup>
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	31924.5	34851.8	41211.9	48794.0	53858.0	59296.3	64356.3	68885.8	74639.5	83203.6	91928.1	99086.5 <sup>b</sup>

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Data for this year refers to preliminary data.

<sup>c</sup> Includes Manufacturing, and Electricity, gas and water supply. Includes Taxes less subsidies on production and imports.

<sup>d</sup> Includes Taxes less subsidies on production and imports. Does not include repair of motor vehicles, motorcycles, personal and household goods.

<sup>e</sup> Includes Taxes less subsidies on production and imports. Excludes renting and business activities.

<sup>f</sup> Refers to Gross Domestic Product.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

**Series 1000:** 2008 SNA, Yuan Renminbi, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2005</b>											
<b>Industries</b>	<b>2010</b>											
Agriculture, hunting, forestry; fishing <sup>a</sup>	2573.2	2681.0	2795.4	4130.3	4318.1	4489.1	4677.4	4866.8	6191.9	6445.9	6681.2	
			3961.9					5985.3				
Mining and quarrying <sup>b</sup>	11128.8	12140.2	13667.2	18319.4	19807.8	21339.8	22777.7	24073.6	24831.7	26377.0	27984.8	
			16512.3					23496.9				
Manufacturing	...	...	...	...	...	...	...	...	...	...	...	
Electricity, gas and water supply	...	...	...	...	...	...	...	...	...	...	...	
Construction <sup>a</sup>	1551.4	1845.4	2100.5	2991.0	3282.8	3600.5	3947.7	4237.2	5144.2	5346.4	5604.2	
			2725.9					4776.1				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2005</b>		<b>2010</b>					<b>2015</b>				
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	2891.4	3189.3	3617.3 4362.0	4849.0	5317.2	5819.2	6379.7	6807.3 8002.6	8617.2	9295.4	9916.6	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	2324.0	2600.6	2980.2 3590.8	4038.3	4454.2	4922.6	5427.6	5792.6 6772.0	7291.6	7861.6	8386.9	
Hotels and restaurants	567.4	588.7	637.1 771.2	810.6	862.9	896.6	952.2	1014.7 1230.6	1325.6	1433.8	1529.7	
Transport, storage and communications	1407.8	1455.3	1593.1 1878.4	2059.8	2185.2	2329.4	2490.7	2601.4 3051.9	3262.0	3573.8	3869.2	
Financial intermediation, real estate, renting and business activities	2527.3	2880.6	3114.1 4906.0	5268.5	5639.0	6137.9	6549.4	7279.1 9887.4	10532.1	11135.0	11602.6	
Financial intermediation	1306.1	1519.5	1655.6 2573.3	2771.0	3033.0	3353.5	3706.0	4326.3 5630.0	5900.7	6181.6	6477.2	
Real estate, renting and business activities	1221.2	1361.0	1458.6 2332.7	2497.5	2606.1	2784.5	2843.4	2952.8 4257.4	4631.4	4953.5	5125.4	
Public administration and defence; compulsory social security	...	...	...	...	...	...	...	...	...	...	...	
Education; health and social work; other community, social and personal services	...	...	...	...	...	...	...	...	...	...	...	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, in basic prices	26447.3	28933.0	32010.3 41211.9	45148.0	48698.3	52480.3	56377.4	60347.1 68885.8	73603.6	78717.0	84030.3	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS DOMESTIC PRODUCT	26447.3	28933.0	32010.3 41211.9	45148.0	48698.3	52480.3	56377.4	60347.1 68885.8	73603.6	78717.0	84030.3	

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Includes Manufacturing, and Electricity, gas and water supply. Includes Taxes less subsidies on production and imports.

<sup>c</sup> Includes Taxes less subsidies on production and imports. Does not include repair of motor vehicles, motorcycles, personal and household goods.

<sup>d</sup> Includes Taxes less subsidies on production and imports. Excludes renting and business activities.

<sup>e</sup> Refers to Gross Domestic Product.

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, Yuan Renminbi, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...			
GROSS DOMESTIC PRODUCT	31951.6	34908.1	41303.0	48930.1	54036.7	59524.4	64397.4	68905.2	74358.6			
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...			
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...			
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	31951.6	34908.1	41303.0	48930.1	54036.7	59524.4	64397.4	68905.2	74358.6			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	15456.9	16974.3	19758.7	23497.0	26414.2	29797.0	32676.5	35537.3	38519.2			
Taxes on production and imports, less Subsidies	3953.8	4194.0	5263.8	6206.9	6897.2	7353.6	7864.3	7966.9	8654.5			
Taxes on production and imports	...	...	...	...	...	...	...	...	...			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	...	...	...	...	...	...	...	...	...			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
Subsidies on products	...	...	...	...	...	...	...	...	...			
Other subsidies on production	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	<sup>a</sup> 12540.8	13739.8	16280.6	19226.2	20725.3	22373.8	23856.6	25401.0	27184.8			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	<sup>a</sup> 12540.8	13739.8	16280.6	19226.2	20725.3	22373.8	23856.6	25401.0	27184.8			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Compensation of employees	15501.3	17023.2	19841.0	23593.5	26510.6	29896.6	32834.7	35707.6	38656.4			
Taxes on production and imports, less Subsidies	3953.8	4194.0	5263.8	6206.9	6897.2	7353.6	7864.3	7966.9	8654.5			
Taxes on production and imports	...	...	...	...	...	...	...	...	...			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	...	...	...	...	...	...	...	...	...			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
Subsidies on products	...	...	...	...	...	...	...	...	...			
Other subsidies on production	...	...	...	...	...	...	...	...	...			
Property income	5672.5	5663.9	6595.8	8678.6	10908.9	10374.7	11989.9	12491.0	12639.5			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	5518.5	5771.1	6854.6	9229.8	11130.4	10956.5	12066.5	12921.5	13075.4			
GROSS NATIONAL INCOME	32150.0	34849.9	41126.5	48475.3	53911.6	59042.2	64479.1	68645.0	74059.9			
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	32150.0	34849.9	41126.5	48475.3	53911.6	59042.2	64479.1	68645.0	74059.9			
Current taxes on income, wealth, etc.	1493.6	1552.5	1772.0	2287.1	2551.7	2903.0	3236.3	3602.5	3900.4			
Social contributions	1213.5	1442.1	1734.0	2180.1	2506.2	2856.8	3199.2	3611.0	5011.3			
Social benefits other than social transfers in kind	1508.2	1854.9	2234.5	2795.3	3263.9	3883.5	4435.3	5080.5	5616.9			
Other current transfers	873.0	873.9	1074.8	1202.1	1284.7	1396.9	1405.2	1441.6	1546.7			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1493.6	1552.5	1772.0	2287.1	2551.7	2903.0	3236.3	3602.5	3900.4			
Social contributions	1213.5	1442.1	1734.0	2180.1	2506.2	2856.8	3199.2	3611.0	5011.3			
Social benefits other than social transfers in kind	1508.2	1854.9	2234.5	2795.3	3263.9	3883.5	4435.3	5080.5	5616.9			
Other current transfers	573.2	657.7	799.4	1042.7	1263.0	1450.9	1396.3	1520.9	1610.4			
GROSS DISPOSABLE INCOME	32449.8	35066.1	41401.9	48634.8	53933.3	58988.3	64487.9	68565.6	73996.2			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	32449.8	35066.1	41401.9	48634.8	53933.3	58988.3	64487.9	68565.6	73996.2			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	15746.6	17272.8	19899.9	24102.2	27111.3	30033.8	32831.3	36226.7	39991.0			
Individual consumption expenditure	11533.8	12666.1	14605.8	17653.2	19853.7	21976.3	24254.0	26598.0	29344.3			
Collective consumption expenditure	4212.8	4606.7	5294.1	6449.0	7257.6	8057.5	8577.3	9628.6	10646.7			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
SAVING, GROSS	16703.1	17793.3	21502.1	24532.6	26822.0	28954.5	31656.6	32338.9	34005.2			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	16703.1	17793.3	21502.1	24532.6	26822.0	28954.5	31656.6	32338.9	34005.2			
Capital transfers, receivable less payable	21.2	27.3	31.3	35.2	27.0	19.0	-0.2	2.0	-2.3			
Capital transfers, receivable	398.9	489.2	689.4	880.0	982.4	1156.5	1219.6	1261.5	902.3			
Less: Capital transfers, payable	377.7	461.9	658.1	844.8	955.4	1137.5	1219.8	1259.5	904.6			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	13824.3	16211.8	19665.3	23332.7	25524.0	28207.3	30271.7	31283.6	32913.8			
Gross fixed capital formation	12800.2	15673.5	18582.7	21967.1	24460.1	27092.4	29005.3	30150.3	31808.4			
Changes in inventories	1024.1	538.3	1082.6	1365.6	1063.9	1114.9	1266.4	1133.3	1105.4			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...			
NET LENDING (+) / NET BORROWING (-)	2900.0	1608.8	1868.1	1235.0	1325.0	766.2	1384.7	1057.3	1089.1			

<sup>a</sup> Includes Mixed Income, Gross.

Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, Yuan Renminbi, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	7962.4	7033.1	9343.5	11794.8	12266.2	13131.2	13891.7	12475.3	12920.2			
Imports of goods	6876.3	6036.0	8389.5	10193.9	10490.4	11084.2	11110.1	9761.0	9983.4			
Imports of services	1086.2	997.2	954.1	1600.9	1775.8	2047.0	2781.6	2714.2	2936.8			
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	10385.1	8536.9	10849.2	12963.7	13729.8	14586.5	15506.9 <sup>a</sup>	14709.9	14617.7			
Exports of goods	9375.7	7699.6	10053.5	11665.0	12457.4	13304.7	14784.0	13355.1	13232.4			
Exports of services	1009.4	837.2	795.7	1298.7	1272.3	1281.7	1722.9	1354.8	1385.3			
EXTERNAL BALANCE OF GOODS AND SERVICES	-2422.7	-1503.7	-1505.7	-1168.8	-1463.6	-1455.2	-1615.2	-2234.6	-1697.6			
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	-2422.7	-1503.7	-1505.7	-1168.8	-1463.6	-1455.2	-1615.2	-2234.6	-1697.6			
Compensation of employees	19.0	14.0	9.8	10.4	11.3	10.6	25.5	35.6	41.3			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
Taxes on production and imports	...	...	...	...	...	...	...	...	...			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	...	...	...	...	...	...	...	...	...			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
Subsidies on products	...	...	...	...	...	...	...	...	...			
Other subsidies on production	...	...	...	...	...	...	...	...	...			
Property income	558.9	783.7	1129.6	1375.7	1168.5	1612.7	1363.4	1612.3	1756.1			
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...			
Social contributions	...	...	...	...	...	...	...	...	...			
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...			
Other current transfers	65.3	75.0	59.8	199.6	301.3	383.2	243.7	303.0	268.7			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	63.5	62.9	92.2	107.0	107.7	110.2	183.8	205.9	178.4			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
Taxes on production and imports	...	...	...	...	...	...	...	...	...			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	...	...	...	...	...	...	...	...	...			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
Subsidies on products	...	...	...	...	...	...	...	...	...			
Other subsidies on production	...	...	...	...	...	...	...	...	...			
Property income	712.9	676.5	870.8	824.4	946.9	1030.9	1286.9	1181.8	1320.2			
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...			
Social contributions	...	...	...	...	...	...	...	...	...			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	365.1	291.3	335.2	359.0	323.0	329.2	252.5	223.6	205.0	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>CURRENT EXTERNAL BALANCE</b>	<b>-2920.9</b>	<b>-1661.7</b>	<b>-1604.6</b>	<b>-873.6</b>	<b>-1360.2</b>	<b>-919.0</b>	<b>-1705.7</b>	<b>-1895.0</b>	<b>-1335.2</b>	...	...	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
<b>CURRENT EXTERNAL BALANCE</b>	<b>-2920.9</b>	<b>-1661.7</b>	<b>-1604.6</b>	<b>-873.6</b>	<b>-1360.2</b>	<b>-919.0</b>	<b>-1705.7</b>	<b>-1895.0</b>	<b>-1335.2</b>	...	...	...
Capital transfers, receivable less payable	-21.2	-27.3	-31.4	-35.2	-27.0	-19.0	0.2	-1.9	2.3	...	...	...
Capital transfers, receivable	1.9	1.4	1.3	1.1	1.8	8.6	12.1	1.2	4.4	...	...	...
Less: Capital transfers, payable	23.1	28.7	32.6	36.3	28.7	27.6	11.9	3.2	2.1	...	...	...
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>-2942.1<sup>b</sup></b>	<b>-1689.0<sup>b</sup></b>	<b>-1636.0<sup>b</sup></b>	<b>-908.7<sup>b</sup></b>	<b>-1387.1<sup>b</sup></b>	<b>-938.1<sup>b</sup></b>	<b>-1705.5<sup>b</sup></b>	<b>-1897.0<sup>c</sup></b>	<b>-1332.9<sup>c</sup></b>	...	...	...

<sup>a</sup> Discrepancy between components and total.

<sup>b</sup> Discrepancy with equivalent item in Table 4.1 (Total Economy); the discrepancy is equal to the statistical discrepancy in Table 1.1 (Gross domestic product by expenditures at current prices).

<sup>c</sup> Discrepancy between the Total Economy and the Rest of the World account.

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, Yuan Renminbi, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, in basic prices	20234.9	21533.0	25408.0	30302.1	33394.8	36593.1	39275.1	40765.3	43938.5			
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	20234.9	21533.0	25408.0	30302.1	33394.8	36593.1	39275.1	40765.3	43938.5			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	7414.3	7905.4	9088.1	11078.7	12739.3	14738.3	16238.8	17240.3	18522.5			
Other taxes less Other subsidies on production	3521.4	3848.8	4828.2	5735.4	6268.1	6570.1	6982.3	6773.7	7499.9			
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	9299.1	9778.8	11491.8	13488.0	14387.4	15284.7	16054.0	16751.4	17916.1			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	9299.1	9778.8	11491.8	13488.0	14387.4	15284.7	16054.0	16751.4	17916.1			
Property income	1634.6	1574.1	1749.7	2129.9	2515.1	2349.8	2699.1	2460.3	2485.0			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	2282.2	2563.2	3005.9	3925.4	4456.6	4886.4	5038.9	5650.4	6200.3			
BALANCE OF PRIMARY INCOMES	8651.5	8789.6	10235.6	11692.5	12445.9	12748.0	13714.2	13561.3	14200.8			
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	8651.5	8789.6	10235.6	11692.5	12445.9	12748.0	13714.2	13561.3	14200.8			
Social contributions	...	...	...	...	...	...	...	...	...			
Other current transfers	135.1	96.9	95.0	107.0	116.2	128.7	123.3	125.4	158.7			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	871.7	835.4	1019.4	1336.7	1475.2	1653.7	1762.7	1874.1	2013.2			
Social benefits other than social transfers in kind	9.5	10.9	12.6	14.5	16.6	19.1	25.3	29.1	33.5			
Other current transfers	169.7	161.0	194.7	341.1	434.6	518.0	423.3	465.6	468.7			
GROSS DISPOSABLE INCOME	7735.6	7879.2	9104.0	10107.2	10635.7	10685.8	11626.2	11317.8	11844.2			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	7735.6	7879.2	9104.0	10107.2	10635.7	10685.8	11626.2	11317.8	11844.2			
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
SAVING, GROSS	7735.6	7879.2	9104.0	10107.2	10635.7	10685.8	11626.2	11317.8	11844.2			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	7735.6	7879.2	9104.0	10107.2	10635.7	10685.8	11626.2	11317.8	11844.2			
Capital transfers, receivable less payable	262.5	309.8	389.6	421.4	396.1	451.1	434.6	501.4	900.2			
Capital transfers, receivable	316.3	381.7	517.5	621.9	662.3	770.7	816.2	875.1	900.2			
Less: Capital transfers, payable	53.7	72.0	127.8	200.5	266.2	319.7	381.6	373.7	...			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	9557.7	10902.8	13226.2	15119.8	16550.9	17937.4	19185.9	20071.8	22831.8			
Gross fixed capital formation	8820.2	10515.1	12446.5	14136.2	15784.7	17134.4	18273.8	19255.6	21912.5			
Changes in inventories	737.6	387.7	779.7	983.5	766.2	802.9	912.1	816.2	919.3			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of non-produced non-financial assets	875.8	1410.1	2168.9	2362.6	2077.0	3083.3	2392.4	2134.6	2932.3			
NET LENDING (+) / NET BORROWING (-)	-2435.4	-4123.9	-5901.5	-6953.8	-7596.1	-9883.8	-9517.5	-10387.1	-13019.7			

Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, Yuan Renminbi, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	1831.3	2179.8	2568.0	3067.9	3518.8	4119.1	4666.5	5787.3	6112.2			
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	1831.3	2179.8	2568.0	3067.9	3518.8	4119.1	4666.5	5787.3	6112.2			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	595.1	689.1	832.1	979.2	1102.4	1209.0	1368.8	1743.1	1944.8			
Other taxes less Other subsidies on production	212.8	271.2	317.7	346.1	393.1	459.8	536.7	742.5	681.3			
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	1023.5	1219.5	1418.2	1742.6	2023.3	2450.3	2761.1	3301.6	3486.0			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	1023.5	1219.5	1418.2	1742.6	2023.3	2450.3	2761.1	3301.6	3486.0			
Property income	2157.3	2191.7	2659.9	3482.4	4422.9	4264.8	4890.1	5194.7	5359.9			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	2545.2	2477.4	2978.5	4081.5	5131.9	4728.4	5460.3	5473.6	5083.5			
BALANCE OF PRIMARY INCOMES	635.6	933.9	1099.6	1143.6	1314.2	1986.6	2190.9	3022.7	3762.4			
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	635.6	933.9	1099.6	1143.6	1314.2	1986.6	2190.9	3022.7	3762.4			
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	150.6	227.0	295.8	331.1	358.7	427.5	466.6	484.8	544.0			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	245.8	318.3	265.0	340.3	490.3	589.0	701.5	839.3	872.0			
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	141.8	157.6	168.4	208.8	269.8	328.7	362.7	402.0	472.7			
GROSS DISPOSABLE INCOME	398.5	685.0	962.0	925.7	912.9	1496.4	1593.3	2266.2	2961.7			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	398.5	685.0	962.0	925.7	912.9	1496.4	1593.3	2266.2	2961.7			
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	398.5	685.0	962.0	925.7	912.9	1496.4	1593.3	2266.2	2961.7			



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	398.5	685.0	962.0	925.7	912.9	1496.4	1593.3	2266.2	2961.7			
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...			
Capital transfers, receivable	...	...	...	...	...	...	...	...	...			
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	18.1	22.8	30.1	41.0	53.9	66.2	67.3	64.2	63.5			
Gross fixed capital formation	18.1	22.8	30.1	41.0	53.9	66.2	67.3	64.2	63.5			
Changes in inventories	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...			
NET LENDING (+) / NET BORROWING (-)	380.5	662.1	932.0	884.7	859.0	1430.1	1526.0	2202.1	2898.2			

**Table 4.5 General Government (S.13)**

Series 1000: 2008 SNA, Yuan Renminbi, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...		
VALUE ADDED GROSS, at basic prices	2577.7	2947.2	3244.4	3622.7	3952.9	4313.1	4775.7	5579.1	6215.1			
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	2577.7	2947.2	3244.4	3622.7	3952.9	4313.1	4775.7	5579.1	6215.1			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	2206.5	2537.4	2786.1	3089.5	3360.5	3708.2	4101.4	4821.6	5396.7			
Other taxes less Other subsidies on production	14.8	16.0	19.9	23.5	26.2	28.6	30.5	31.9	34.2			
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	356.4	393.7	438.4	509.7	566.2	576.3	643.8	725.7	784.1			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	356.4	393.7	438.4	509.7	566.2	576.3	643.8	725.7	784.1			
Taxes on production and imports, less Subsidies	3953.8	4194.0	5263.8	6206.9	6897.2	7353.6	7864.3	7966.9	8654.5			
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	576.4	645.6	751.6	1142.0	1519.1	1577.7	1949.8	2345.1	2223.6			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	366.7	402.1	467.1	594.2	679.5	576.0	631.3	775.9	949.8			
BALANCE OF PRIMARY INCOMES	4519.9	4831.3	5986.6	7264.3	8303.1	8931.6	9826.6	10261.8	10712.5			
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	4519.9	4831.3	5986.6	7264.3	8303.1	8931.6	9826.6	10261.8	10712.5			
Current taxes on income, wealth, etc.	1493.6	1552.5	1772.0	2287.1	2551.7	2903.0	3236.3	3602.5	3900.4			
Social contributions	1213.5	1442.1	1734.0	2180.1	2506.2	2856.8	3199.2	3611.0	5011.3			
Other current transfers	205.3	183.4	214.2	228.4	277.7	306.1	333.4	333.9	328.3			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...			
Social benefits other than social transfers in kind	1498.7	1843.9	2221.9	2780.8	3247.3	3864.3	4410.0	5051.4	5583.5			
Other current transfers	18.3	39.0	87.3	96.5	85.9	38.5	28.1	39.2	23.3			
GROSS DISPOSABLE INCOME	5915.4	6126.4	7397.5	9082.7	10305.4	11094.7	12157.4	12718.6	13236.9			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	5915.4	6126.4	7397.5	9082.7	10305.4	11094.7	12157.4	12718.6	13236.9			
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	4212.8	4606.7	5294.1	6449.0	7257.6	8057.5	8577.3	9628.6	10646.7			
Individual consumption expenditure	...	...	...	...	...	...	...	...	...			
Collective consumption expenditure	4212.8	4606.7	5294.1	6449.0	7257.6	8057.5	8577.3	9628.6	10646.7			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
SAVING, GROSS	1702.6	1519.7	2103.4	2633.7	3047.8	3037.2	3580.1	3090.0	2590.2			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	1702.6	1519.7	2103.4	2633.7	3047.8	3037.2	3580.1	3090.0	2590.2			
Capital transfers, receivable less payable	-235.5	-275.6	-346.7	-365.0	-343.9	-393.6	-424.9	-489.9	-902.5			
Capital transfers, receivable	82.6	107.5	172.0	258.0	320.1	385.8	403.4	386.4	2.1			
Less: Capital transfers, payable	318.1	383.1	518.7	623.1	664.0	779.4	828.3	876.3	904.6			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1505.3	1950.0	2327.2	2448.0	2651.2	2940.2	3357.7	3775.9	4751.3			
Gross fixed capital formation	1470.1	1931.6	2290.0	2401.1	2614.7	2902.0	3314.2	3737.0	4659.3			
Changes in inventories	35.2	18.5	37.2	46.9	36.5	38.3	43.5	38.9	92.1			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Acquisitions of non-produced non-financial assets	-442.2	-753.1	-1180.0	-903.3	-631.8	-746.2	-644.4	-575.0	-1023.5			
NET LENDING (+) / NET BORROWING (-)	404.0	47.1	609.5	723.9	684.5	449.6	441.9	-600.9	-2040.2			

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, Yuan Renminbi, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	7307.7	8248.1	10082.6	11937.3	13170.2	14499.2	15680.0	16773.5	18092.9			
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	7307.7	8248.1	10082.6	11937.3	13170.2	14499.2	15680.0	16773.5	18092.9			
II.1.1 Generation of income account - Uses												
Compensation of employees	5240.9	5842.3	7052.3	8349.7	9212.0	10141.5	10967.5	11732.3	12655.2			
Other taxes less Other subsidies on production	204.8	58.0	98.0	101.8	209.8	295.1	314.8	418.8	439.0			
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	1861.9	2347.8	2932.2	3485.9	3748.4	4062.6	4397.7	4622.4	4998.7			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	1861.9	2347.8	2932.2	3485.9	3748.4	4062.6	4397.7	4622.4	4998.7			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	15501.3	17023.2	19841.0	23593.5	26510.6	29896.6	32834.7	35707.6	38656.4			
Property income	1304.2	1252.5	1434.6	1924.3	2451.9	2182.4	2450.9	2490.9	2725.2			
II.1.2 Allocation of primary income account - Uses												
Property income	324.3	328.4	403.2	628.8	862.5	765.6	936.0	1021.6	996.0			
BALANCE OF PRIMARY INCOMES	18343.1	20295.1	23804.6	28374.9	31848.4	35376.0	38747.3	41799.2	45384.2			
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	18343.1	20295.1	23804.6	28374.9	31848.4	35376.0	38747.3	41799.2	45384.2			
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	1508.2	1854.9	2234.5	2795.3	3263.9	3883.5	4435.3	5080.5	5616.9			
Other current transfers	381.9	366.6	469.9	535.6	532.1	534.5	481.9	497.4	515.7			
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	376.0	398.9	487.6	610.2	586.2	660.3	772.1	889.1	1015.3			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Social contributions	1213.5	1442.1	1734.0	2180.1	2506.2	2856.8	3199.2	3611.0	3902.4			
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...			
Other current transfers	243.5	300.1	349.0	396.3	472.7	565.6	582.2	614.1	645.7			
GROSS DISPOSABLE INCOME	18400.2	20375.5	23938.4	28519.2	32079.3	35711.3	39111.0	42262.9	45953.5			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	18400.2	20375.5	23938.4	28519.2	32079.3	35711.3	39111.0	42262.9	45953.5			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	11533.8	12666.1	14605.8	17653.2	19853.7	21976.3	24254.0	26598.0	29344.3			
Individual consumption expenditure	11533.8	12666.1	14605.8	17653.2	19853.7	21976.3	24254.0	26598.0	29344.3			
SAVING, GROSS	6866.4	7709.4	9332.7	10866.0	12225.6	13735.0	14857.0	15664.9	16609.2			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	6866.4	7709.4	9332.7	10866.0	12225.6	13735.0	14857.0	15664.9	16609.2			
Capital transfers, receivable less payable	-5.8	-6.9	-11.6	-21.2	-25.3	-38.5	-9.9	-9.6	...			
Capital transfers, receivable	...	...	...	...	...	...	...	...	...			
Less: Capital transfers, payable	5.8	6.9	11.6	21.2	25.3	38.5	9.9	9.6	...			
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	2743.2	3336.1	4081.9	5723.9	6267.9	7263.4	7660.8	7371.7	5267.1			
Gross fixed capital formation	2491.8	3204.0	3816.1	5388.7	6006.8	6989.8	7349.9	7093.5	5173.1			
Changes in inventories	251.4	132.1	265.7	335.2	261.1	273.6	310.9	278.2	94.1			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of non-produced non-financial assets	-433.6	-657.0	-989.0	-1459.3	-1445.2	-2337.2	-1748.0	-1559.6	-1908.8			
NET LENDING (+) / NET BORROWING (-)	4551.0	5023.5	6228.2	6580.2	7377.6	8770.3	8934.3	9843.3	13250.8			

<sup>a</sup> Includes Mixed Income, Gross.

## China, Hong Kong Special Administrative Region

### Source

Response to the United Nations National Accounts Questionnaire from the Census and Statistics Department (C&SD), Hong Kong. Earlier replies were received from the Overseas Development Administration, Foreign and Commonwealth Office, London. The official estimates are published in a series of annual and quarterly publications titled "Gross Domestic Product" (GDP). The information is also available on the C&SD website (<http://www.censtatd.gov.hk>).

### General

The latest estimates shown in the following tables have been prepared in accordance with the international statistical standards as stipulated in the System of National Accounts 2008 (2008 SNA). HKSAR adopts an incremental approach in implementing those new guidelines in the 2008 SNA. The 2008 SNA recommendations regarding (a) adoption of the change of ownership principle in recording goods sent abroad for processing and merchanting, (b) capitalisation of research and development expenditure, (c) estimating the output of financial intermediation services indirectly measured using the reference rate method, (d) recording the value of employee stock options in compensation of employees, and (e) adoption of new classification and enhanced estimation methods for relevant categories of trade in services statistics have been implemented.

The production boundary and the asset boundary generally follow the 2008 SNA. Fixed assets include building and construction, costs of ownership transfer, machinery, equipment, research and development and computer software. Mineral exploration is insignificant and is not covered. Valuables and entertainment, literary or artistic originals are currently not included in the fixed assets. The trade in goods and services statistics are compiled based on the change of ownership principle in recording goods for processing and merchanting.

The latest data series of chain volume measures is of reference year 2017. Re-referencing is done annually following the introduction of the annually re-weighted chain linking approach in compiling the volume measures of GDP in Hong Kong. Re-referencing affects the levels, but not the rates of change, of the chain volume measures.

Advance estimates on annual GDP compiled by expenditure approach are released about one month after the reference year. For annual GDP compiled by production approach, preliminary figures at current prices are released about eleven months after the reference year. Advance estimates on quarterly GDP by expenditure component are released about one month after the reference quarter. The advance estimates include only the real growth of overall GDP and its major expenditure components. Based on latest information available, the revised quarterly figures on GDP (and more detailed statistics) as well as the current price GDP and GDP deflator are then released about 2 weeks later. The preliminary figures for quarterly GDP by economic activity in volume terms are released slightly less than three months after the reference quarter. Quarterly GDP statistics are published in the quarterly report on GDP. Information on the methodology for compiling the national accounts is presented in the annual report on GDP.

For the rest of the world account, the entire data series of Balance of Payments (BoP) have been revised to incorporate the latest international statistical standards, including the change of ownership principle, of the International Monetary Fund's Sixth Edition of the Balance of Payments and International Investment Position Manual (BPM6) in the BoP compilation framework of Hong Kong. The data series of BoP together with the conceptual and methodological details are presented in the report Balance of Payments, International Investment Position and External Debt Statistics. Following the recommendation in the BPM6, the term "secondary income" has been adopted to replace the former term "current transfers".

### Methodology:

#### Overview of GDP Compilation

Gross domestic product is estimated through the expenditure approach and production approach.

## **Expenditure Approach**

The commodity-flow approach is used for compiling private final consumption expenditure and gross capital formation in machinery and equipment, supplemented by data collected from annual economic surveys. Goods for private consumption are mainly from imports, for which detailed trade statistics are available. Trade statistics of retained imports are complemented by data from the household expenditure surveys, economic census/surveys, other sample surveys, administrative data and other sources. Estimates of food produced domestically for local consumption are compiled from data provided by the Agriculture, Fisheries and Conservation Department and other government departments. Imported and domestically produced commodities are reported in importers' and producers' values, respectively, and the retail value is arrived at by adding transport expenses and distributors' margins.

Government consumption expenditure data up to 1972 were obtained from the annual reports of the Director of Accounting Services which provided data on the actual expenditure of individual departments by financial year ending 31 March. Since 1973, quarterly figures have been available from the Treasury and adjustment to a calendar year basis is no longer required. The estimates relate to current expenditure on goods and services by government departments which are not engaged in market activities.

Estimates of changes in inventories of distributors and manufacturers have been compiled based on results of the economic censuses/surveys of manufacturing establishments and distributive trades. Information on quantities of hydrocarbon oils kept in stock by oil companies are obtained from the Electrical and Mechanical Services Department.

For gross fixed capital formation, investment in machinery and equipment is based mainly on the value of retained imports of capital goods, with a distributors' margin added to allow for transport, assembly charges, installation and other expenses. Estimates of domestically manufactured machinery and equipment locally purchased are calculated from results of the economic censuses/surveys of manufacturing establishments. Private sector investment in building and construction prior to 1979 is based on the monthly statistical returns of the Building Ordinance Office. From 1979, it is based on the results of Annual Survey of Economic Activities for building, construction and real estate sectors while investment in the government sector is obtained from an analysis of the accounts of government departments. Estimates of business investment in intellectual property products covering computer software (including databases) and research and development are derived from data collected through annual economic surveys whereas corresponding estimates for the public sector are compiled from records of government accounts as well as returns of quasi-government institutions and public corporations.

Exports and imports of merchandise are obtained from detailed external trade statistics and trade surveys.

Estimates of residents' expenditure abroad (an imported service) are based on administrative data and household surveys. Expenditure of visitors in Hong Kong (an exported service) is based on data provided by the Hong Kong Tourism Board. Expenditure of employees of extra-territorial bodies and their dependents in Hong Kong is estimated based on the number of such persons staying in Hong Kong and their average expenditure. Extra-territorial bodies include foreign consulates and trade commissions. Data on expenditure abroad of overseas offices and miscellaneous expenditure abroad of the government are obtained from the government accounts.

The values of financial intermediation services are based on data collected from the Survey of External Claims, Liabilities and Income and indirectly measured using the "reference rate" method. The Annual Survey of Economic Activities for banks, deposit-taking companies, restricted licence banks and representative offices of foreign banks has been conducted since the reference year 1980 to collect data on imports and exports of banking services.

Estimates of the other services categories are mainly based on data collected from the Annual Survey of Economic Activities for Imports / Exports, Wholesale and Retail Trades, supplemented by administrative data.

In compiling the volume measures of GDP by expenditure component, the annually re-weighted chain linking

approach is adopted. Under this calculation method, the volume measure of GDP for each year is compiled by aggregating the volume estimates of its components revalued at preceding year prices. In compiling the volume estimates of sub-components at the most disaggregated levels, price deflation is used for most of the expenditure items. The current values are deflated by various price indexes such as specially constructed salary rate index, consumer price indexes, tourist price index, cost index of building and construction, overall index of unit values of exports and imports, etc. For changes in inventories, unit value index of imports as well as the consumer price indexes of appropriate commodity groups are used.

## Income Approach

The main components of the table: compensation of employees and operating surplus are compiled using the same source of data for compiling GDP by the production approach. Data, available since 1980, are based on information collected from economic censuses/surveys conducted for the various major economic sectors.

## Production Approach

The production approach is used to estimate the total value of net output of all resident producing units. Net output is measured by value added, which is defined as the value of gross output less the value of intermediate consumption (that is the value of goods and services used up in the course of production).

Annual data series by economic activity at current prices, which is available since 1980, is compiled mainly based on data collected from the annual economic censuses/surveys, which cover all major economic activities, and administrative records.

In compiling the volume measures of GDP by economic activity, the annually re-weighted chain linking approach is adopted. The volume estimates of GDP by economic activity in Hong Kong are generally compiled using four methods: (a) single extrapolation of previous year value added by deflated gross output measures; (e.g. business receipts deflated by PPI); (b) single extrapolation of previous year value added by volume/quantity measures such as volume of trade and physical units of outputs; (c) single extrapolation of previous year value added by input indicators such as hours worked; and (d) double indicators methods. Data sources for compiling quarterly chain volume measures of GDP by economic activity mainly include quarterly and monthly surveys on industrial/business establishments and on households; government accounts, and administrative data from government departments and other organisations. Annual chain volume measures of GDP by economic activity are the sum of the quarterly figures of the year. GDP figures by economic activity in volume terms are available since 2000.

Data for employment are based on a set of composite employment estimates which are derived by reconciling employment statistics obtained from the Quarterly Survey of Employment and Vacancies and the General Household Survey. Starting from 2009, figures are compiled based on the Hong Kong Standard Industrial Classification Version 2.0 (HSIC V2.0) which is modelled on ISIC Rev.4 with local adaptation, and the series has been backcasted to 2000. For the years prior to 2000, figures are compiled based on the Hong Kong Standard Industrial Classification Version 1.1 (HSIC V1.1). They are thus not strictly comparable with those of earlier years.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Expenditures of the gross domestic product											
Final consumption expenditure	1174499.0	1166127.0	1247605.0	1392919.0	1500279.0	1611630.0	1716984.0	1824354.0	1897914.0	2046973.0	2223586.0	
Household final consumption expenditure	977767.0	961629.0	1038724.0	1169238.0	1254978.0	1348946.0	1434725.0	1518433.0	1570974.0	1702254.0	1854522.0	
NPISHs final consumption expenditure	48715.0	51986.0	51510.0	55164.0	59991.0	64112.0	68043.0	74658.0	78967.0	83245.0	88084.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
General government final consumption expenditure	148017.0	152512.0	157371.0	168517.0	185310.0	198572.0	214216.0	231263.0	247973.0	261474.0	280980.0	
Individual consumption expenditure	56907.0	59037.0	60194.0	65081.0	72105.0	77842.0	83739.0	90229.0	97490.0	101678.0	109223.0	
Collective consumption expenditure	91110.0	93475.0	97177.0	103436.0	113205.0	120730.0	130477.0	141034.0	150483.0	159796.0	171757.0	
Gross capital formation	359276.0	362493.0	424374.0	467033.0	513749.0	513843.0	538389.0	516625.0	535663.0	586964.0	617555.0	
Gross fixed capital formation	350796.0	339552.0	386852.0	455294.0	517411.0	515516.0	530916.0	537205.0	535216.0	575991.0	611616.0	
Changes in inventories	8480.0	22941.0	37522.0	11739.0	-3662.0	-1673.0	7473.0	-20580.0	447.0	10973.0	5939.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	3302539.0	2955697.0	3647211.0	4117481.0	4396983.0	4738699.0	4815854.0	4698173.0	4657725.0	5025711.0	5352642.0	
Exports of goods	2758181.0	2454394.0	3021492.0	3406765.0	3632957.0	3926059.0	3986769.0	3889225.0	3892886.0	4212774.0	4461275.0	
Exports of services	544358.0	501303.0	625719.0	710716.0	764026.0	812640.0	829085.0	808948.0	764839.0	812937.0	891367.0	
Less: Imports of goods and services	3128827.0	2825072.0	3542858.0	4043003.0	4373952.0	4725867.0	4811222.0	4640872.0	4600685.0	4996812.0	5350900.0	
Imports of goods	2563428.0	2351386.0	2995928.0	3464968.0	3779686.0	4142651.0	4237700.0	4066527.0	4022579.0	4391306.0	4715580.0	
Imports of services	565399.0	473686.0	546930.0	578035.0	594266.0	583216.0	573522.0	574345.0	578106.0	605506.0	635320.0	
Equals: GROSS DOMESTIC PRODUCT	1707487.0	1659245.0	1776332.0	1934430.0	2037059.0	2138305.0	2260005.0	2398280.0	2490617.0	2662836.0	2842883.0	

Table 1.2 Gross domestic product by expenditures at constant prices

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2017</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	1419227.0	1425605.0	1507618.0	1622855.0	1688370.0	1762378.0	1820638.0	1904288.0	1945780.0	2046973.0	2155979.0	
Household final consumption expenditure	1152443.0	1152211.0	1227332.0	1333853.0	1389603.0	1455099.0	1505466.0	1577870.0	1610193.0	1702254.0	1798370.0	
NPISHs final consumption expenditure	69522.0	72428.0	71422.0	73291.0	75104.0	77108.0	77710.0	80625.0	81368.0	83245.0	85190.0	
General government final consumption expenditure	200079.0	204727.0	211590.0	216782.0	224500.0	230572.0	237638.0	245774.0	254231.0	261474.0	272419.0	
Gross capital formation	466294.0	469558.0	522737.0	539129.0	557763.0	575046.0	584218.0	536734.0	557942.0	586964.0	594824.0	
Gross fixed capital formation	461511.0	445510.0	479774.0	528855.0	564750.0	579230.0	578571.0	560164.0	559529.0	575991.0	587667.0	
Changes in inventories	11491.0	33185.0	52541.0	14886.0	-3651.0	-1276.0	8465.0	-21616.0	475.0	10973.0	7157.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	3799031.0	3452519.0	4059119.0	4254279.0	4390626.0	4733894.0	4779940.0	4714392.0	4746807.0	5025711.0	5219004.0	
Exports of goods	3209464.0	2848244.0	3361824.0	3517520.0	3633791.0	3932153.0	3965176.0	3896735.0	3957460.0	4212774.0	4366391.0	
Exports of services	595210.0	605274.0	697951.0	737460.0	757542.0	802629.0	815590.0	818318.0	789684.0	812937.0	852613.0	
Less: Imports of goods and services	3612360.0	3322183.0	3927769.0	4147834.0	4323728.0	4681838.0	4729881.0	4646440.0	4686757.0	4996812.0	5227020.0	
Imports of goods	3009497.0	2800220.0	3356894.0	3580579.0	3744394.0	4115805.0	4176498.0	4064851.0	4093631.0	4391306.0	4607608.0	
Imports of services	592138.0	515602.0	567327.0	566151.0	578808.0	566493.0	554262.0	581714.0	593338.0	605506.0	619412.0	
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 2083873.0	2032629.0	2170189.0	2274677.0	2313353.0	2385103.0	2450989.0	2509513.0	2564130.0	2662836.0	2742787.0	

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.



**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	1707487.0	1659245.0	1776332.0	1934430.0	2037059.0	2138305.0	2260005.0	2398280.0	2490617.0	2662836.0	2842883.0	
Plus: Compensation of employees - from and to the rest of the world, net	-294.0	-507.0	-1114.0	-1579.0	-1865.0	-2296.0	-2630.0	-2882.0	-3236.0	-3416.0	-3976.0	
Plus: Compensation of employees - from the rest of the world	2767.0	2696.0	2638.0	2737.0	2845.0	2795.0	2888.0	2998.0	3102.0	3406.0	3329.0	
Less: Compensation of employees - to the rest of the world	3061.0	3204.0	3752.0	4315.0	4710.0	5090.0	5518.0	5880.0	6338.0	6822.0	7305.0	
Plus: Property income - from and to the rest of the world, net	100802.0	50269.0	38710.0	54404.0	31321.0	42815.0	49236.0	47259.0	65829.0	118968.0	145601.0	
Plus: Property income - from the rest of the world	938173.0	784519.0	927103.0	1056615.0	1088390.0	1180773.0	1251844.0	1271459.0	1270432.0	1419259.0	1624411.0	
Less: Property income - to the rest of the world	837371.0	734250.0	888393.0	1002210.0	1057069.0	1137959.0	1202608.0	1224200.0	1204603.0	1300291.0	1478810.0	
Sum of Compensation of employees and property income - from and to the rest of the world, net	100507.0	49762.0	37596.0	52826.0	29455.0	40519.0	46607.0	44376.0	62593.0	115552.0	141625.0	
Plus: Sum of Compensation of employees and property income - from the rest of the world	940939.0	787215.0	929741.0	1059351.0	1091235.0	1183568.0	1254733.0	1274457.0	1273534.0	1422665.0	1627740.0	
Less: Sum of Compensation of employees and property income - to the rest of the world	840432.0	737453.0	892145.0	1006526.0	1061779.0	1143049.0	1208126.0	1230080.0	1210941.0	1307113.0	1486116.0	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	1807994.0	1709007.0	1813928.0	1987256.0	2066514.0	2178824.0	2306612.0	2442656.0	2553210.0	2778388.0	2984508.0	
Plus: Current transfers - from and to the rest of the world, net	-18412.0	-16386.0	-17580.0	-19791.0	-20336.0	-20876.0	-19786.0	-22124.0	-20969.0	-20551.0	-21430.0	
Plus: Current transfers - from the rest of the world	4759.0	3637.0	4449.0	6858.0	7021.0	8088.0	8802.0	9650.0	10442.0	12311.0	12201.0	
Less: Current transfers - to the rest of the world	23170.0	20022.0	22030.0	26649.0	27357.0	28964.0	28588.0	31775.0	31411.0	32862.0	33631.0	
Equals: GROSS NATIONAL DISPOSABLE INCOME	1789582.0	1692621.0	1796348.0	1967465.0	2046178.0	2157948.0	2286826.0	2420532.0	2532241.0	2757837.0	2963078.0	
Less: Final consumption expenditure / Actual final consumption	1174499.0	1166127.0	1247605.0	1392919.0	1500279.0	1611630.0	1716984.0	1824354.0	1897914.0	2046973.0	2223586.0	
Equals: SAVING, GROSS	615083.0	526494.0	548743.0	574546.0	545899.0	546318.0	569842.0	596178.0	634327.0	710864.0	739492.0	
Plus: Capital transfers - from and to the rest of the world, net	-1958.0	-3021.0	-4436.0	-2021.0	-1433.0	-1609.0	-748.0	-216.0	-374.0	-645.0	-1522.0	
Plus: Capital transfers - from the rest of the world	20.0	246.0	108.0	19.0	1.0	4.0	3.0	256.0	3.0	4.0	4.0	
Less: Capital transfers - to the rest of the world	1978.0	3266.0	4544.0	2040.0	1434.0	1613.0	750.0	472.0	377.0	649.0	1527.0	
Less: Gross capital formation	359276.0	362493.0	424374.0	467033.0	513749.0	513843.0	538389.0	516625.0	535663.0	586964.0	617555.0	
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	253849.0	160980.0	119933.0	105492.0	30717.0	30866.0	30705.0	79337.0	98290.0	123255.0	120415.0	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing <sup>a</sup>	925.0	1090.0	948.0	944.0	1114.0	1225.0	1496.0	1630.0	1898.0	1736.0		
Manufacturing, mining and quarrying and other industrial activities <sup>b</sup>	71156.0	63746.0	64896.0	64455.0	65981.0	65275.0	63521.0	61369.0	61258.0	62277.0		
Mining and quarrying	...	...	...	...	...	...	...	...	...	...		
Manufacturing	31506.0	28714.0	30410.0	30578.0	30600.0	30156.0	27885.0	26716.0	26844.0	27299.0		
Electricity, gas, steam and air conditioning supply <sup>c</sup>	39651.0	35032.0	34486.0	33877.0	35382.0	35119.0	35636.0	34653.0	34414.0	34978.0		
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...		
Construction	48403.0	50264.0	56531.0	65484.0	73445.0	83288.0	96205.0	107902.0	124932.0	129714.0		
Wholesale and retail trade, transportation and storage, accommodation and food service activities <sup>d</sup>	551190.0	518222.0	607667.0	679355.0	704190.0	724618.0	747924.0	756029.0	754950.0	785503.0		
Wholesale and retail trade; repair of motor vehicles and motorcycles <sup>e</sup>	399200.0	370226.0	413308.0	492900.0	511537.0	523741.0	531541.0	527822.0	525526.0	548636.0		
Transportation and storage <sup>f</sup>	98390.0	99208.0	137941.0	120034.0	120609.0	125465.0	137658.0	150073.0	149742.0	153359.0		
Accommodation and food service activities	53600.0	48789.0	56418.0	66421.0	72044.0	75413.0	78725.0	78134.0	79682.0	83507.0		
Information and communication	49127.0	47893.0	55024.0	62952.0	70866.0	76145.0	77761.0	80813.0	84208.0	86891.0		
Financial and insurance activities	277112.0	255900.0	283752.0	305282.0	319312.0	346248.0	367989.0	409933.0	429082.0	482191.0		
Real estate activities	84903.0	86862.0	88919.0	106035.0	116880.0	105456.0	110114.0	115519.0	123087.0	126979.0		
Professional, scientific, technical, administrative and support service activities <sup>g</sup>	81183.0	87041.0	99558.0	107952.0	115536.0	120332.0	129320.0	137195.0	143052.0	147843.0		
Professional, scientific and technical activities <sup>g</sup>	81183.0	87041.0	99558.0	107952.0	115536.0	120332.0	129320.0	137195.0	143052.0	147843.0		
Administrative and support service activities	...	...	...	...	...	...	...	...	...	...		
Public administration and defence, education, human health and social work activities <sup>h</sup>	278100.0	288109.0	295257.0	313585.0	337678.0	356326.0	379588.0	407405.0	436912.0	465492.0		
Public administration and defence; compulsory social security <sup>i</sup>	131186.0	135250.0	138798.0	149921.0	163408.0	175042.0	188683.0	203370.0	217518.0	230982.0		
Education <sup>j</sup>	146914.0	152859.0	156459.0	163664.0	174270.0	181284.0	190905.0	204035.0	219394.0	234510.0		
Human health and social work activities	...	...	...	...	...	...	...	...	...	...		
Other service activities <sup>k</sup>	177915.0	182696.0	184745.0	195005.0	208036.0	219166.0	232053.0	247648.0	258649.0	264166.0		
Arts, entertainment and recreation	...	...	...	...	...	...	...	...	...	...		
Other service activities	...	...	...	...	...	...	...	...	...	...		
Private households with employed persons <sup>k</sup>	177915.0	182696.0	184745.0	195005.0	208036.0	219166.0	232053.0	247648.0	258649.0	264166.0		
Equals: VALUE ADDED, GROSS, at basic prices	1620013.0	1581824.0	1737298.0	1901049.0	2013038.0	2098080.0	2205972.0	2325443.0	2418028.0	2552792.0		
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...		
Plus: Taxes less Subsidies on products	58233.0	54689.0	68707.0	69401.0	63575.0	75314.0	83236.0	95433.0	83743.0	110698.0		
Plus: Statistical discrepancy	29240.0	22732.0	-29673.0	-36020.0	-39554.0	-35090.0	-29203.0	-22596.0	-11154.0	-655.0		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Equals: GROSS DOMESTIC PRODUCT	1707487.0	1659245.0	1776332.0	1934430.0	2037059.0	2138305.0	2260005.0	2398280.0	2490617.0	2662836.0		
Memorandum Item: FISIM, if distributed to uses	75804.0	85295.0	86649.0	90956.0	100596.0	114336.0	125530.0	125555.0	135340.0	156253.0		
<sup>a</sup> Refers to Agriculture, fishing, mining and quarrying. <sup>b</sup> Refers to Manufacturing; Electricity, gas and water supply, and waste management. <sup>c</sup> Refers to Electricity, gas and water supply, and waste management. <sup>d</sup> Refers to import and export, wholesale and retail trades; transportation, storage, postal and courier services; and accommodation (covering hotels, guesthouses, boarding houses and other establishments providing short term accommodation) and food services. <sup>e</sup> Refers to Import and export, wholesale and retail trades. Repair of motor vehicles, motorcycles and personal and households goods are not included. <sup>f</sup> Refers to Transportation, storage, postal and courier services. <sup>g</sup> Refers to Professional and business services. <sup>h</sup> Refers to Public administration, and Social and personal services. Includes Public administration; Education; Human health and social work activities; Arts, entertainment and recreation; Other service activities; and Private households with employed persons. Also includes Repairs of motor vehicles, motorcycles, and personal and households goods. <sup>i</sup> Refers to Public administration only. <sup>j</sup> Refers to Social and personal services. Includes Education; Human health and social work activities; Arts, entertainment and recreation; Other service activities; and Private households with employed persons. Also includes Repairs of motor vehicles, motorcycles, and personal and households goods. <sup>k</sup> Refers to Ownership of premises.												

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2017											
Industries												
Agriculture, forestry and fishing <sup>a</sup>	2104.0	2008.0	2085.0	2102.0	2034.0	2133.0	2004.0	1867.0	1830.0	1736.0	1711.0	
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing	29329.0	26931.0	27832.0	28036.0	27814.0	27838.0	27726.0	27301.0	27181.0	27299.0	27646.0	
Electricity, gas, steam and air conditioning supply <sup>b</sup>	35463.0	36006.0	35939.0	36165.0	36689.0	35619.0	35895.0	34967.0	34682.0	34978.0	35041.0	
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	...
Construction	73521.0	68040.0	78683.0	93101.0	100833.0	105043.0	118707.0	125123.0	131468.0	129714.0	129854.0	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade; repair of motor vehicles and motorcycles <sup>c</sup>	431646.0	390583.0	455692.0	497114.0	506387.0	522889.0	529323.0	523575.0	526604.0	548636.0	573515.0	
Transportation and storage <sup>d</sup>	118286.0	111821.0	118584.0	127175.0	128334.0	133635.0	137467.0	142049.0	146298.0	153359.0	158732.0	
Accommodation and food service activities	73188.0	64921.0	71088.0	77016.0	78386.0	81187.0	83004.0	81425.0	81842.0	83507.0	86773.0	
Information and communication	65709.0	66548.0	67569.0	69476.0	71387.0	74245.0	77127.0	80234.0	83563.0	86891.0	90162.0	
Financial and insurance activities	306198.0	318674.0	338771.0	360875.0	363911.0	391839.0	412725.0	437765.0	456262.0	482191.0	504598.0	
Real estate activities	128330.0	129995.0	128133.0	130487.0	135606.0	121088.0	122573.0	119763.0	123921.0	126979.0	128793.0	
Professional, scientific, technical, administrative and support service activities <sup>e</sup>	113939.0	116128.0	123640.0	127685.0	130661.0	134223.0	137664.0	142089.0	145175.0	147843.0	150270.0	
Public administration and defence, education, human health and social work activities <sup>f</sup>	372363.0	383495.0	391865.0	398762.0	407075.0	417273.0	427375.0	438193.0	451229.0	465492.0	479184.0	
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2017</b>											
Arts, entertainment and recreation	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
Private households with employed persons <sup>g</sup>	248417.0	249219.0	251240.0	253039.0	255781.0	256569.0	258679.0	260216.0	261630.0	264166.0	266701.0	...
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	119680.0	113969.0	121106.0	112918.0	101142.0	94619.0	101000.0	108187.0	98389.0	110698.0	108251.0	...
Plus: Taxes on products	...	...	...	...	...	...	...	...	...	...	108251.0	...
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	<sup>h</sup> 2083873.0	2032629.0	2170189.0	2274677.0	2313353.0	2385103.0	2450989.0	2509513.0	2564130.0	2662836.0	2742787.0	...

<sup>a</sup> Refers to Agriculture, fishing, mining and quarrying.

<sup>b</sup> Refers to Electricity, gas and water supply, and waste management.

<sup>c</sup> Refers to Import and export, wholesale and retail trades. Repair of motor vehicles, motorcycles and personal and households goods are not included.

<sup>d</sup> Refers to Transportation, storage, postal and courier services.

<sup>e</sup> Refers to Professional and business services.

<sup>f</sup> Refers to Public administration, and Social and personal services. Includes Public administration; Education; Human health and social work activities; Arts, entertainment and recreation; Other service activities; and Private households with employed persons. Also includes Repairs of motor vehicles, motorcycles, and personal and households goods.

<sup>g</sup> Refers to Ownership of premises.

<sup>h</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices <sup>a</sup>	3687794.0	3381493.0	3804236.0	4115513.0	4214629.0	4248617.0	4381022.0	4463467.0	4575632.0	4800699.0	...	...
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>	2067780.0	1799669.0	2066938.0	2214464.0	2201591.0	2150537.0	2175051.0	2138024.0	2157604.0	2247906.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1620013.0	1581824.0	1737298.0	1901049.0	2013038.0	2098080.0	2205972.0	2325443.0	2418028.0	2552792.0	...	...
Compensation of employees	802656.0	819943.0	881096.0	960726.0	1027492.0	1066948.0	1129222.0	1181077.0	1247966.0	1317122.0	...	...
Taxes on production and imports, less Subsidies	23597.0	23361.0	25870.0	27976.0	28907.0	34000.0	43232.0	48756.0	46697.0	46996.0	...	...
Taxes on production and imports	23597.0	23361.0	25870.0	27976.0	28907.0	34000.0	43232.0	48756.0	46697.0	46996.0	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	23597.0	23361.0	25870.0	27976.0	28907.0	34000.0	43232.0	48756.0	46697.0	46996.0	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>	793760.0	738521.0	830331.0	912347.0	956639.0	997132.0	1033518.0	1095610.0	1123365.0	1188675.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	359276.0	362493.0	424374.0	467033.0	513749.0	513843.0	538389.0	516625.0	535663.0	586964.0	617555.0	...
Gross fixed capital formation	350796.0	339552.0	386852.0	455294.0	517411.0	515516.0	530916.0	537205.0	535216.0	575991.0	611616.0	...
Changes in inventories	8480.0	22941.0	37522.0	11739.0	-3662.0	-1673.0	7473.0	-20580.0	447.0	10973.0	5939.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	3510.0	3470.0	3479.0	3579.0	3653.0	3725.0	3744.0	3775.0	3788.0	3824.0	3873.0	...

<sup>a</sup> Figures are compiled based on the change of ownership principle in recording goods sent abroad for processing and merchanting under the standards stipulated in the System of National Accounts 2008.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices <sup>a</sup>	2854.0	2954.0	3060.0	3458.0	3483.0	3466.0	3694.0	3596.0	3931.0	3790.0	...	...
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>	1929.0	1864.0	2112.0	2515.0	2370.0	2241.0	2198.0	1966.0	2033.0	2054.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	925.0	1090.0	948.0	944.0	1114.0	1225.0	1496.0	1630.0	1898.0	1736.0	...	...
Compensation of employees <sup>a</sup>	266.0	330.0	345.0	327.0	341.0	333.0	318.0	461.0	437.0	506.0	...	...
Taxes on production and imports, less Subsidies <sup>a</sup>	5.0	6.0	6.0	6.0	7.0	7.0	9.0	9.0	10.0	8.0	...	...
Taxes on production and imports <sup>a</sup>	5.0	6.0	6.0	6.0	7.0	7.0	9.0	9.0	10.0	8.0	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production <sup>a</sup>	5.0	6.0	6.0	6.0	7.0	7.0	9.0	9.0	10.0	8.0	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>	655.0	754.0	597.0	611.0	766.0	884.0	1169.0	1160.0	1451.0	1222.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons) <sup>c</sup>	7.0	6.0	3.0	5.0	5.0	4.0	4.0	5.0	4.0	4.0	3.0	...

<sup>a</sup> Refers to Agriculture, fishing, mining and quarrying.

<sup>b</sup> Includes Mixed Income, Gross. Refers to Agriculture, fishing, mining and quarrying.

<sup>c</sup> Refers to Agriculture, forestry and fishing; and mining and quarrying. As the figures for the industry were declining over the years and the numbers of observations found in the relevant survey were small, related figures are subject to relatively large sampling error.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices <sup>a</sup>	225984.0	206329.0	250231.0	279220.0	265962.0	241519.0	234512.0	243627.0	263592.0	272795.0	...	...
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>	154827.0	142583.0	185335.0	214765.0	199981.0	176244.0	170991.0	182257.0	202333.0	210517.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>b</sup>	71156.0	63746.0	64896.0	64455.0	65981.0	65275.0	63521.0	61369.0	61258.0	62277.0	...	...
Compensation of employees <sup>b</sup>	26227.0	25551.0	24963.0	25566.0	26918.0	28255.0	28515.0	28596.0	29643.0	30274.0	...	...
Taxes on production and imports, less Subsidies <sup>b</sup>	662.0	613.0	623.0	662.0	678.0	695.0	796.0	842.0	772.0	769.0	...	...
Taxes on production and imports <sup>b</sup>	662.0	613.0	623.0	662.0	678.0	695.0	796.0	842.0	772.0	769.0	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production <sup>b</sup>	662.0	613.0	623.0	662.0	678.0	695.0	796.0	842.0	772.0	769.0	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>c</sup>	44267.0	37582.0	39311.0	38227.0	38385.0	36326.0	34210.0	31931.0	30843.0	31234.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	<sup>d</sup> 157.0	147.0	128.0	127.0	126.0	123.0	120.0	117.0	113.0	110.0	107.0	

<sup>a</sup> Figures are compiled based on the change of ownership principle in recording goods sent abroad for processing and merchandising under the standards stipulated in the System of National Accounts 2008. Refers to manufacturing and other industrial activities (C+D+E) whereas mining and quarrying are grouped in item A in Table 2.6-01.

<sup>b</sup> Refers to manufacturing and other industrial activities (C+D+E) whereas mining and quarrying are grouped in item A in Table 2.6-01.

<sup>c</sup> Includes Mixed Income, Gross. Refers to manufacturing and other industrial activities (C+D+E) whereas mining and quarrying are grouped in item A in Table 2.6-01.

<sup>d</sup> Excludes steam and air conditioning supply.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

<b>Series 300: 1993 SNA, Hong Kong dollar, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	251.0	220.0	170.0									
Less: Intermediate consumption, at purchaser's prices	155.0	179.0	101.0									
Equals: VALUE ADDED, GROSS, at basic prices	97.0	41.0	69.0									
Compensation of employees	27.0	30.0	23.0									
Taxes on production and imports, less Subsidies	1.0	1.0	1.0									
Taxes on production and imports	1.0	1.0	1.0									
Taxes on products	...	...	...									
Other taxes on production	1.0	1.0	1.0									
Less: Subsidies	...	...	...									
OPERATING SURPLUS, GROSS	<sup>a</sup> 69.0	9.0	45.0									
MIXED INCOME, GROSS	...	...	...									
Gross capital formation	...	...	...									

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

<b>Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	<sup>a</sup> 165510.0	151856.0	193976.0	220124.0	204408.0	180101.0	170764.0	180764.0	203673.0	209247.0	...	
Less: Intermediate consumption, at purchaser's prices	<sup>a</sup> 134005.0	123142.0	163566.0	189546.0	173808.0	149945.0	142879.0	154047.0	176829.0	181948.0	...	
Equals: VALUE ADDED, GROSS, at basic prices	31506.0	28714.0	30410.0	30578.0	30600.0	30156.0	27885.0	26716.0	26844.0	27299.0	...	
Compensation of employees	20416.0	19721.0	19009.0	19331.0	20336.0	21300.0	21260.0	21106.0	21640.0	21950.0	...	
Taxes on production and imports, less Subsidies	339.0	331.0	316.0	367.0	378.0	385.0	465.0	511.0	447.0	452.0	...	
Taxes on production and imports	339.0	331.0	316.0	367.0	378.0	385.0	465.0	511.0	447.0	452.0	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	339.0	331.0	316.0	367.0	378.0	385.0	465.0	511.0	447.0	452.0	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>b</sup> 10751.0	8661.0	11085.0	10880.0	9887.0	8472.0	6160.0	5099.0	4757.0	4897.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	141.0	132.0	113.0	112.0	111.0	108.0	105.0	102.0	98.0	95.0	92.0	...

<sup>a</sup> Figures are compiled based on the change of ownership principle in recording goods sent abroad for processing and merchandising under the standards stipulated in the System of National Accounts 2008.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

**Series 1000:** 2008 SNA, Hong Kong dollar, Western calendar year **Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	<sup>a</sup> 60473.0	54473.0	56255.0	59096.0	61554.0	61418.0	63748.0	62863.0	59918.0	63547.0	...	...
Less: Intermediate consumption, at purchaser's prices	<sup>a</sup> 20823.0	19441.0	21769.0	25219.0	26173.0	26299.0	28113.0	28210.0	25505.0	28569.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	<sup>a</sup> 39651.0	35032.0	34486.0	33877.0	35382.0	35119.0	35636.0	34653.0	34414.0	34978.0	...	...
Compensation of employees	<sup>a</sup> 5811.0	5829.0	5953.0	6235.0	6582.0	6955.0	7255.0	7490.0	8003.0	8323.0	...	...
Taxes on production and imports, less Subsidies	<sup>a</sup> 324.0	281.0	307.0	295.0	301.0	310.0	331.0	331.0	324.0	317.0	...	...
Taxes on production and imports	<sup>a</sup> 324.0	281.0	307.0	295.0	301.0	310.0	331.0	331.0	324.0	317.0	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production <sup>a</sup>	324.0	281.0	307.0	295.0	301.0	310.0	331.0	331.0	324.0	317.0	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>b</sup> 33516.0	28921.0	28226.0	27347.0	28498.0	27854.0	28050.0	26832.0	26087.0	26338.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	<sup>c</sup> 8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0

<sup>a</sup> Refers to Electricity, gas and water supply, and waste management.

<sup>b</sup> Includes Mixed Income, Gross. Refers to Electricity, gas and water supply, and waste management.

<sup>c</sup> Refers to Electricity and gas supply.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

**Series 1000:** 2008 SNA, Hong Kong dollar, Western calendar year **Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Employment (average, in 1000 persons)	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	103890.0	94579.0	107693.0	127003.0	147083.0	162818.0	184386.0	198471.0	224929.0	230378.0	...	
Less: Intermediate consumption, at purchaser's prices	55487.0	44315.0	51161.0	61519.0	73638.0	79530.0	88181.0	90568.0	99996.0	100664.0	...	
Equals: VALUE ADDED, GROSS, at basic prices	48403.0	50264.0	56531.0	65484.0	73445.0	83288.0	96205.0	107902.0	124932.0	129714.0	...	
Compensation of employees	39314.0	39986.0	45350.0	50625.0	63083.0	71460.0	76523.0	82170.0	93152.0	100624.0	...	
Taxes on production and imports, less Subsidies	437.0	407.0	493.0	671.0	645.0	706.0	959.0	1068.0	966.0	1081.0	...	
Taxes on production and imports	437.0	407.0	493.0	671.0	645.0	706.0	959.0	1068.0	966.0	1081.0	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	437.0	407.0	493.0	671.0	645.0	706.0	959.0	1068.0	966.0	1081.0	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	8652.0	9871.0	10688.0	14188.0	9717.0	11122.0	18722.0	24665.0	30814.0	28009.0	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	266.0	261.0	262.0	272.0	292.0	309.0	311.0	316.0	326.0	337.0	343.0	

<sup>a</sup> Includes Mixed Income, Gross.**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices <sup>a</sup>	1933677.0	1646504.0	1900504.0	2030311.0	2031154.0	1956901.0	1952327.0	1896931.0	1848827.0	1911680.0	...	
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>	1382488.0	1128282.0	1292837.0	1350956.0	1326964.0	1232283.0	1204402.0	1140902.0	1093877.0	1126177.0	...	
Equals: VALUE ADDED, GROSS, at basic prices <sup>b</sup>	551190.0	518222.0	607667.0	679355.0	704190.0	724618.0	747924.0	756029.0	754950.0	785503.0	...	
Compensation of employees <sup>b</sup>	253225.0	258270.0	277726.0	299698.0	324651.0	331699.0	350001.0	354418.0	362899.0	373403.0	...	
Taxes on production and imports, less Subsidies <sup>b</sup>	8266.0	7551.0	9130.0	10497.0	10801.0	12546.0	16892.0	18743.0	16379.0	16733.0	...	
Taxes on production and imports <sup>b</sup>	8266.0	7551.0	9130.0	10497.0	10801.0	12546.0	16892.0	18743.0	16379.0	16733.0	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production <sup>b</sup>	8266.0	7551.0	9130.0	10497.0	10801.0	12546.0	16892.0	18743.0	16379.0	16733.0	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>c</sup>	289700.0	252401.0	320812.0	369160.0	368738.0	380374.0	381031.0	382868.0	375672.0	395367.0	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons) <sup>b</sup>	1499.0	1455.0	1460.0	1475.0	1485.0	1498.0	1500.0	1485.0	1459.0	1457.0	1460.0	

<sup>a</sup> Refers to import and export, wholesale and retail trades; transportation, storage, postal and courier services; and accommodation (covering hotels, guesthouses, boarding houses and other establishments providing short term accommodation) and food services. Figures are



compiled based on the change of ownership principle in recording goods sent abroad for processing and merchanting under the standards stipulated in the System of National Accounts 2008.

<sup>b</sup> Refers to import and export, wholesale and retail trades; transportation, storage, postal and courier services; and accommodation (covering hotels, guesthouses, boarding houses and other establishments providing short term accommodation) and food services.

<sup>c</sup> Includes Mixed Income, Gross. Refers to import and export, wholesale and retail trades; transportation, storage, postal and courier services; and accommodation (covering hotels, guesthouses, boarding houses and other establishments providing short term accommodation) and food services.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices <sup>a</sup>	1476008.0	1257272.0	1434457.0	1531819.0	1513116.0	1419171.0	1387078.0	1340012.0	1301838.0	1331971.0	...	...
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>	1076808.0	887046.0	1021149.0	1038919.0	1001579.0	895430.0	855536.0	812190.0	776313.0	783335.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>b</sup>	399200.0	370226.0	413308.0	492900.0	511537.0	523741.0	531541.0	527822.0	525526.0	548636.0	...	...
Compensation of employees <sup>b</sup>	162587.0	170090.0	182529.0	196711.0	214899.0	215673.0	226817.0	226908.0	229752.0	231983.0	...	...
Taxes on production and imports, less Subsidies <sup>b</sup>	4529.0	4483.0	5088.0	6130.0	6377.0	7264.0	9741.0	11086.0	9688.0	9971.0	...	...
Taxes on production and imports <sup>b</sup>	4529.0	4483.0	5088.0	6130.0	6377.0	7264.0	9741.0	11086.0	9688.0	9971.0	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production <sup>b</sup>	4529.0	4483.0	5088.0	6130.0	6377.0	7264.0	9741.0	11086.0	9688.0	9971.0	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>c</sup>	232084.0	195653.0	225691.0	290059.0	290261.0	300805.0	294983.0	289828.0	286085.0	306683.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons) <sup>b</sup>	910.0	881.0	885.0	888.0	898.0	902.0	905.0	892.0	876.0	869.0	869.0	...

<sup>a</sup> Refers to Import and export, wholesale and retail trades. Repair of motor vehicles, motorcycles and personal and households goods are not included. Figures are compiled based on the change of ownership principle in recording goods sent abroad for processing and merchanting under the standards stipulated in the System of National Accounts 2008.

<sup>b</sup> Refers to Import and export, wholesale and retail trades. Repair of motor vehicles, motorcycles and personal and households goods are not included.

<sup>c</sup> Includes Mixed Income, Gross. Refers to Import and export, wholesale and retail trades. Repair of motor vehicles, motorcycles and personal and households goods are not included.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices <sup>a</sup>	367855.0	303336.0	370086.0	389637.0	400410.0	411649.0	432532.0	423148.0	409531.0	434953.0	...	...
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>	269465.0	204128.0	232145.0	269603.0	279802.0	286184.0	294874.0	273075.0	259789.0	281594.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	98390.0	99208.0	137941.0	120034.0	120609.0	125465.0	137658.0	150073.0	149742.0	153359.0	...	...
Compensation of employees <sup>a</sup>	55201.0	53753.0	57421.0	60217.0	63994.0	67297.0	71344.0	73866.0	76983.0	81450.0	...	...
Taxes on production and imports, less Subsidies <sup>a</sup>	2832.0	2125.0	2961.0	3206.0	3188.0	3819.0	5260.0	5528.0	4663.0	4710.0	...	...
Taxes on production and imports <sup>a</sup>	2832.0	2125.0	2961.0	3206.0	3188.0	3819.0	5260.0	5528.0	4663.0	4710.0	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production <sup>a</sup>	2832.0	2125.0	2961.0	3206.0	3188.0	3819.0	5260.0	5528.0	4663.0	4710.0	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	40357.0	43330.0	77559.0	56611.0	53426.0	54349.0	61054.0	70679.0	68097.0	67199.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	326.0	320.0	314.0	321.0	318.0	323.0	319.0	317.0	308.0	312.0	312.0	...

<sup>a</sup> Refers to Transportation, storage, postal and courier services.

<sup>b</sup> Includes Mixed Income, Gross. Refers to Transportation, storage, postal and courier services.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	89815.0	85896.0	95961.0	108855.0	117628.0	126081.0	132717.0	133770.0	137457.0	144755.0	...	...
Less: Intermediate consumption, at purchaser's prices	36215.0	37108.0	39543.0	42434.0	45583.0	50669.0	53992.0	55637.0	57776.0	61248.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	53600.0	48789.0	56418.0	66421.0	72044.0	75413.0	78725.0	78134.0	79682.0	83507.0	...	...
Compensation of employees	35437.0	34427.0	37776.0	42769.0	45758.0	48729.0	51840.0	53644.0	56164.0	59971.0	...	...
Taxes on production and imports, less Subsidies	904.0	943.0	1080.0	1162.0	1236.0	1463.0	1891.0	2129.0	2028.0	2051.0	...	...
Taxes on production and imports	904.0	943.0	1080.0	1162.0	1236.0	1463.0	1891.0	2129.0	2028.0	2051.0	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	904.0	943.0	1080.0	1162.0	1236.0	1463.0	1891.0	2129.0	2028.0	2051.0	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	17259.0	13418.0	17562.0	22490.0	25050.0	25220.0	24994.0	22361.0	21490.0	21485.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	263.0	254.0	262.0	267.0	269.0	273.0	277.0	276.0	274.0	275.0	278.0	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	120252.0	109462.0	122111.0	139749.0	148084.0	161851.0	174748.0	176722.0	180922.0	180834.0	...	...
Less: Intermediate consumption, at purchaser's prices	71125.0	61568.0	67087.0	76798.0	77217.0	85705.0	96987.0	95909.0	96714.0	93942.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	49127.0	47893.0	55024.0	62952.0	70866.0	76145.0	77761.0	80813.0	84208.0	86891.0	...	...
Compensation of employees	23472.0	24610.0	26942.0	31198.0	32567.0	36189.0	39339.0	38793.0	39718.0	41044.0	...	...
Taxes on production and imports, less Subsidies	783.0	737.0	830.0	940.0	973.0	1110.0	1309.0	1429.0	1340.0	1390.0	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports	783.0	737.0	830.0	940.0	973.0	1110.0	1309.0	1429.0	1340.0	1390.0	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	783.0	737.0	830.0	940.0	973.0	1110.0	1309.0	1429.0	1340.0	1390.0	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 24872.0	22546.0	27252.0	30813.0	37327.0	38847.0	37114.0	40591.0	43150.0	44457.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	<sup>b</sup> 98.0	93.0	93.0	97.0	102.0	107.0	109.0	108.0	111.0	113.0	113.0	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Refers to Information and communications.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	434013.0	408514.0	467883.0	512518.0	522521.0	579208.0	621246.0	666796.0	704262.0	787439.0	...	...
Less: Intermediate consumption, at purchaser's prices	156901.0	152614.0	184131.0	207236.0	203209.0	232960.0	253257.0	256863.0	275180.0	305248.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	277112.0	255900.0	283752.0	305282.0	319312.0	346248.0	367989.0	409933.0	429082.0	482191.0	...	...
Compensation of employees	149936.0	144205.0	167136.0	187228.0	187992.0	192329.0	201937.0	213337.0	225974.0	244547.0	...	...
Taxes on production and imports, less Subsidies	1831.0	1763.0	2070.0	2328.0	2375.0	2764.0	3270.0	3662.0	3503.0	3765.0	...	...
Taxes on production and imports	1831.0	1763.0	2070.0	2328.0	2375.0	2764.0	3270.0	3662.0	3503.0	3765.0	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	1831.0	1763.0	2070.0	2328.0	2375.0	2764.0	3270.0	3662.0	3503.0	3765.0	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 125345.0	109932.0	114546.0	115725.0	128945.0	151155.0	162782.0	192934.0	199604.0	233879.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	206.0	211.0	217.0	226.0	229.0	232.0	236.0	247.0	253.0	258.0	264.0	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	135699.0	140024.0	145474.0	167874.0	184881.0	177885.0	185248.0	193635.0	203801.0	213451.0	...	
Less: Intermediate consumption, at purchaser's prices	50796.0	53162.0	56555.0	61838.0	68001.0	72428.0	75134.0	78116.0	80715.0	86472.0	...	
Equals: VALUE ADDED, GROSS, at basic prices	84903.0	86862.0	88919.0	106035.0	116880.0	105456.0	110114.0	115519.0	123087.0	126979.0	...	
Compensation of employees	20267.0	23847.0	26507.0	27259.0	30303.0	28373.0	30479.0	32430.0	34720.0	37768.0	...	
Taxes on production and imports, less Subsidies	732.0	744.0	821.0	962.0	987.0	1007.0	1095.0	1165.0	1049.0	1188.0	...	
Taxes on production and imports	732.0	744.0	821.0	962.0	987.0	1007.0	1095.0	1165.0	1049.0	1188.0	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	732.0	744.0	821.0	962.0	987.0	1007.0	1095.0	1165.0	1049.0	1188.0	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	63904.0	62271.0	61591.0	77814.0	85590.0	76076.0	78539.0	81924.0	87318.0	88023.0	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	116.0	114.0	115.0	122.0	127.0	128.0	129.0	131.0	132.0	135.0	139.0	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices <sup>a</sup>	128535.0	143794.0	161373.0	177091.0	186785.0	194581.0	207940.0	217188.0	226474.0	238420.0	...	
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>	47352.0	56752.0	61815.0	69140.0	71249.0	74248.0	78620.0	79992.0	83422.0	90577.0	...	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	81183.0	87041.0	99558.0	107952.0	115536.0	120332.0	129320.0	137195.0	143052.0	147843.0	...	
Compensation of employees <sup>a</sup>	65754.0	69902.0	76395.0	87945.0	94750.0	96100.0	101364.0	109552.0	117268.0	122312.0	...	
Taxes on production and imports, less Subsidies <sup>a</sup>	829.0	960.0	1112.0	1207.0	1250.0	1321.0	1738.0	2055.0	1746.0	2033.0	...	
Taxes on production and imports <sup>a</sup>	829.0	960.0	1112.0	1207.0	1250.0	1321.0	1738.0	2055.0	1746.0	2033.0	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production <sup>a</sup>	829.0	960.0	1112.0	1207.0	1250.0	1321.0	1738.0	2055.0	1746.0	2033.0	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>b</sup>	14600.0	16180.0	22051.0	18800.0	19536.0	22912.0	26218.0	25588.0	24038.0	23499.0	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	314.0	314.0	327.0	340.0	355.0	366.0	372.0	381.0	387.0	393.0	398.0	

<sup>a</sup> Refers to Professional and business services.

<sup>b</sup> Includes Mixed Income, Gross. Refers to Professional and business services.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices <sup>a</sup>	128535.0	143794.0	161373.0	177091.0	186785.0	194581.0	207940.0	217188.0	226474.0	238420.0	...	...
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>	47352.0	56752.0	61815.0	69140.0	71249.0	74248.0	78620.0	79992.0	83422.0	90577.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	81183.0	87041.0	99558.0	107952.0	115536.0	120332.0	129320.0	137195.0	143052.0	147843.0	...	...
Compensation of employees <sup>a</sup>	65754.0	69902.0	76395.0	87945.0	94750.0	96100.0	101364.0	109552.0	117268.0	122312.0	...	...
Taxes on production and imports, less Subsidies <sup>a</sup>	829.0	960.0	1112.0	1207.0	1250.0	1321.0	1738.0	2055.0	1746.0	2033.0	...	...
Taxes on production and imports <sup>a</sup>	829.0	960.0	1112.0	1207.0	1250.0	1321.0	1738.0	2055.0	1746.0	2033.0	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production <sup>a</sup>	829.0	960.0	1112.0	1207.0	1250.0	1321.0	1738.0	2055.0	1746.0	2033.0	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>	14600.0	16180.0	22051.0	18800.0	19536.0	22912.0	26218.0	25588.0	24038.0	23499.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	161.0	160.0	162.0	167.0	174.0	180.0	183.0	186.0	190.0	192.0	197.0	...

<sup>a</sup> Refers to Professional and business services.

<sup>b</sup> Includes Mixed Income, Gross. Refers to Professional and business services.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Employment (average, in 1000 persons)	153.0	154.0	165.0	173.0	180.0	186.0	189.0	195.0	197.0	201.0	201.0	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices <sup>a</sup>	406642.0	424410.0	436278.0	454155.0	486713.0	516971.0	551299.0	586390.0	627475.0	663737.0	...	...
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>	128542.0	136301.0	141020.0	140570.0	149035.0	160646.0	171711.0	178985.0	190563.0	198246.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	278100.0	288109.0	295257.0	313585.0	337678.0	356326.0	379588.0	407405.0	436912.0	465492.0	...	...
Compensation of employees <sup>a</sup>	224196.0	233241.0	235733.0	250880.0	266888.0	282211.0	300745.0	321320.0	344155.0	366645.0	...	...
Taxes on production and imports, less Subsidies <sup>a</sup>	2347.0	2063.0	1742.0	1302.0	1370.0	1525.0	2017.0	2341.0	2212.0	2444.0	...	...
Taxes on production and imports <sup>a</sup>	2347.0	2063.0	1742.0	1302.0	1370.0	1525.0	2017.0	2341.0	2212.0	2444.0	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production <sup>a</sup>	2347.0	2063.0	1742.0	1302.0	1370.0	1525.0	2017.0	2341.0	2212.0	2444.0	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>b</sup> 51557.0	52805.0	57783.0	61403.0	69420.0	72590.0	76827.0	83744.0	90546.0	96403.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	<sup>c</sup> 444.0	454.0	451.0	468.0	476.0	486.0	495.0	505.0	512.0	521.0	533.0	...

<sup>a</sup> Refers to Public administration, and Social and personal services. Includes Public administration; Education; Human health and social work activities; Arts, entertainment and recreation; Other service activities; and Private households with employed persons. Also includes Repairs of motor vehicles, motorcycles, and personal and households goods.

<sup>b</sup> Includes Mixed Income, Gross. Refers to Public administration, and Social and personal services. Includes Public administration; Education; Human health and social work activities; Arts, entertainment and recreation; Other service activities; and Private households with employed persons. Also includes Repairs of motor vehicles, motorcycles, and personal and households goods.

<sup>c</sup> Excludes Defence.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	<sup>a</sup> 164101.0	169881.0	176031.0	188614.0	206125.0	221609.0	238520.0	256609.0	274557.0	289361.0	...	...
Less: Intermediate consumption, at purchaser's prices	<sup>a</sup> 32915.0	34631.0	37233.0	38693.0	42717.0	46567.0	49837.0	53239.0	57039.0	58379.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	<sup>a</sup> 131186.0	135250.0	138798.0	149921.0	163408.0	175042.0	188683.0	203370.0	217518.0	230982.0	...	...
Compensation of employees	<sup>a</sup> 106907.0	110388.0	112326.0	120283.0	129625.0	138012.0	147936.0	158759.0	169560.0	178262.0	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 24279.0	24862.0	26472.0	29638.0	33783.0	37030.0	40747.0	44611.0	47958.0	52720.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	<sup>a</sup> 116.0	104.0	105.0	104.0	102.0	107.0	107.0	109.0	112.0	113.0	113.0	...

<sup>a</sup> Refers to Public administration only.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	<sup>a</sup> 242541.0	254529.0	260247.0	265541.0	280588.0	295362.0	312779.0	329781.0	352918.0	374376.0	...	...
Less: Intermediate consumption, at purchaser's prices	<sup>a</sup> 95627.0	101670.0	103787.0	101877.0	106318.0	114079.0	121874.0	125746.0	133524.0	139867.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	<sup>a</sup> 146914.0	152859.0	156459.0	163664.0	174270.0	181284.0	190905.0	204035.0	219394.0	234510.0	...	...
Compensation of employees	<sup>a</sup> 117289.0	122853.0	123407.0	130597.0	137263.0	144199.0	152809.0	162561.0	174595.0	188383.0	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies <sup>a</sup>	2347.0	2063.0	1742.0	1302.0	1370.0	1525.0	2017.0	2341.0	2212.0	2444.0	...	...
Taxes on production and imports <sup>a</sup>	2347.0	2063.0	1742.0	1302.0	1370.0	1525.0	2017.0	2341.0	2212.0	2444.0	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production <sup>a</sup>	2347.0	2063.0	1742.0	1302.0	1370.0	1525.0	2017.0	2341.0	2212.0	2444.0	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>	27278.0	27943.0	31311.0	31765.0	35637.0	35560.0	36080.0	39133.0	42588.0	43683.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	175.0	184.0	184.0	194.0	197.0	198.0	203.0	208.0	206.0	209.0	218.0	...

<sup>a</sup> Refers to Social and personal services. Includes Education; Human health and social work activities; Arts, entertainment and recreation; Other service activities; and Private households with employed persons. Also includes Repairs of motor vehicles, motorcycles, and personal and households goods.

<sup>b</sup> Includes Mixed Income, Gross. Refers to Social and personal services. Includes Education; Human health and social work activities; Arts, entertainment and recreation; Other service activities; and Private households with employed persons. Also includes Repairs of motor vehicles, motorcycles, and personal and households goods.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Employment (average, in 1000 persons)	153.0	166.0	162.0	169.0	177.0	181.0	184.0	189.0	194.0	199.0	202.0	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices <sup>a</sup>	196247.0	204923.0	209629.0	224133.0	237964.0	253418.0	265622.0	280112.0	291419.0	298176.0	...	...
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>	18332.0	22228.0	24884.0	29128.0	29928.0	34252.0	33569.0	32464.0	32771.0	34010.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	177915.0	182696.0	184745.0	195005.0	208036.0	219166.0	232053.0	247648.0	258649.0	264166.0	...	...
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies <sup>a</sup>	7706.0	8517.0	9044.0	9399.0	9820.0	12320.0	15148.0	17443.0	18720.0	17585.0	...	...
Taxes on production and imports <sup>a</sup>	7706.0	8517.0	9044.0	9399.0	9820.0	12320.0	15148.0	17443.0	18720.0	17585.0	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production <sup>a</sup>	7706.0	8517.0	9044.0	9399.0	9820.0	12320.0	15148.0	17443.0	18720.0	17585.0	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>	170209.0	174178.0	175701.0	185607.0	198216.0	206846.0	216905.0	230205.0	239928.0	246581.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	<sup>c</sup> 403.0	415.0	422.0	447.0	456.0	471.0	468.0	481.0	492.0	496.0	513.0	
<sup>a</sup> Refers to Ownership of premises. <sup>b</sup> Refers to Ownership of premises. Includes Mixed Income, Gross. <sup>c</sup> Repairs of motor vehicles, motorcycles and personal and households goods are included. Refer to arts, entertainment and recreation; and other social and personal services.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

<b>Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Employment (average, in 1000 persons)	47.0	50.0	51.0	53.0	53.0	56.0	54.0	56.0	56.0	55.0	57.0	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

<b>Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Employment (average, in 1000 persons)	<sup>a</sup> 356.0	365.0	372.0	394.0	403.0	415.0	414.0	425.0	436.0	441.0	456.0	
<sup>a</sup> Includes Private households with employed persons. Includes Repairs of motor vehicles, motorcycles, and personal and households goods. Refers to other social and personal services.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

<b>Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	<sup>a</sup> 196247.0	204923.0	209629.0	224133.0	237964.0	253418.0	265622.0	280112.0	291419.0	298176.0		
Less: Intermediate consumption, at purchaser's prices	<sup>a</sup> 18332.0	22228.0	24884.0	29128.0	29928.0	34252.0	33569.0	32464.0	32771.0	34010.0		
Equals: VALUE ADDED, GROSS, at basic prices	<sup>a</sup> 177915.0	182696.0	184745.0	195005.0	208036.0	219166.0	232053.0	247648.0	258649.0	264166.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	<sup>a</sup> 7706.0	8517.0	9044.0	9399.0	9820.0	12320.0	15148.0	17443.0	18720.0	17585.0		
Taxes on production and imports	<sup>a</sup> 7706.0	8517.0	9044.0	9399.0	9820.0	12320.0	15148.0	17443.0	18720.0	17585.0		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production <sup>a</sup>	7706.0	8517.0	9044.0	9399.0	9820.0	12320.0	15148.0	17443.0	18720.0	17585.0		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	<sup>b</sup> 170209.0	174178.0	175701.0	185607.0	198216.0	206846.0	216905.0	230205.0	239928.0	246581.0		



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Refers to Ownership of premises.<sup>b</sup> Refers to Ownership of premises. Includes Mixed Income, Gross.**Table 3.1 Government final consumption expenditure by function at current prices****Series 1000:** 2008 SNA, Hong Kong dollar, Western calendar year **Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
General public services	17528.0	17639.0	18000.0	18662.0	21123.0	22456.0	24478.0	26622.0	28638.0	30535.0	31923.0	
Defence	35664.0	37033.0	38980.0	41202.0	44373.0	47256.0	50599.0	54361.0	57594.0	61075.0	66220.0	
Public order and safety	...	...	...	...	...	...	...	...	...	...	...	
Economic affairs	18889.0	19437.0	19997.0	22159.0	24863.0	27049.0	30013.0	33108.0	35844.0	38290.0	41859.0	
Environment protection	9174.0	9090.0	9305.0	9516.0	10323.0	10802.0	11269.0	11898.0	12188.0	12775.0	13168.0	
Housing and community amenities	1879.0	2176.0	2226.0	2326.0	2482.0	2512.0	2509.0	2568.0	2781.0	2794.0	3188.0	
Health	42054.0	43682.0	44662.0	48539.0	54680.0	59080.0	63650.0	68900.0	74554.0	76999.0	83501.0	
Recreation, culture and religion	9424.0	9407.0	9692.0	10602.0	11129.0	11918.0	12968.0	13859.0	15465.0	16888.0	17490.0	
Education	9273.0	9764.0	10119.0	10719.0	11238.0	11816.0	12715.0	13351.0	13758.0	14510.0	15271.0	
Social protection	4132.0	4284.0	4390.0	4792.0	5099.0	5683.0	6015.0	6596.0	7151.0	7608.0	8360.0	
Equals: General government final consumption expenditure	148017.0	152512.0	157371.0	168517.0	185310.0	198572.0	214216.0	231263.0	247973.0	261474.0	280980.0	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices****Series 1000:** 2008 SNA, Hong Kong dollar, Western calendar year **Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	139115.0	145210.0	156598.0	179633.0	197728.0	212473.0	227304.0	236606.0	235714.0	246581.0	261325.0	
Alcoholic beverages, tobacco and narcotics	10477.0	11772.0	13770.0	16218.0	18755.0	18163.0	19040.0	19791.0	19624.0	19725.0	20717.0	
Clothing and footwear <sup>a</sup>	124362.0	123221.0	153126.0	216329.0	244326.0	289183.0	277364.0	262412.0	251366.0	266149.0	297774.0	
Housing, water, electricity, gas and other fuels <sup>b</sup>	184613.0	190981.0	195231.0	211114.0	226301.0	242488.0	260713.0	274681.0	287812.0	296780.0	310456.0	
Furnishings, household equipment and routine maintenance of the house <sup>c</sup>	88686.0	84217.0	99027.0	119838.0	132166.0	138772.0	141992.0	154605.0	141372.0	146868.0	165129.0	
Health	42377.0	45776.0	49504.0	52502.0	57374.0	63628.0	70522.0	74008.0	79984.0	85758.0	93339.0	
Transport <sup>d</sup>	87579.0	85746.0	96315.0	106163.0	113037.0	118834.0	127715.0	136325.0	139484.0	146704.0	152372.0	
Communication	...	...	...	...	...	...	...	...	...	...	...	
Recreation and culture <sup>e</sup>	68388.0	63675.0	74480.0	88214.0	96797.0	103176.0	108526.0	107282.0	108987.0	118091.0	129761.0	
Education	24992.0	26900.0	28655.0	30922.0	34535.0	37618.0	40138.0	42358.0	45370.0	48593.0	51970.0	
Restaurants and hotels	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Miscellaneous goods and services <sup>f</sup>	232011.0	219087.0	242214.0	258950.0	272745.0	299606.0	326094.0	351529.0	370419.0	435234.0	500935.0	
Equals: Household final consumption expenditure in domestic market	1002600.0	996585.0	1108920.0	1279883.0	1393764.0	1523941.0	1599408.0	1659597.0	1680132.0	1810483.0	1983778.0	
Plus: Direct purchases abroad by residents	96637.0	94755.0	105084.0	114116.0	121039.0	128514.0	134564.0	142255.0	149767.0	157456.0	165610.0	
Less: Direct purchases in domestic market by non-residents	121470.0	129711.0	175280.0	224761.0	259825.0	303509.0	299247.0	283419.0	258925.0	265685.0	294866.0	
Equals: Household final consumption expenditure	977767.0	961629.0	1038724.0	1169238.0	1254978.0	1348946.0	1434725.0	1518433.0	1570974.0	1702254.0	1854522.0	
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	48715.0	51986.0	51510.0	55164.0	59991.0	64112.0	68043.0	74658.0	78967.0	83245.0	88084.0	
<b>Individual consumption expenditure of general government</b>												
Housing	...	...	...	...	...	...	...	...	...	...	...	...
Health	37123.0	38563.0	39346.0	42920.0	48447.0	52450.0	56627.0	61397.0	66438.0	68353.0	74058.0	
Recreation and culture	6599.0	6694.0	6626.0	6984.0	7729.0	8356.0	8914.0	9417.0	10689.0	11753.0	12133.0	
Education	9208.0	9697.0	10049.0	10640.0	11135.0	11694.0	12547.0	13199.0	13610.0	14358.0	15092.0	
Social protection	3977.0	4083.0	4173.0	4537.0	4794.0	5342.0	5651.0	6216.0	6753.0	7214.0	7940.0	
Equals: Individual consumption expenditure of general government	56907.0	59037.0	60194.0	65081.0	72105.0	77842.0	83739.0	90229.0	97490.0	101678.0	109223.0	
Equals: Total actual individual consumption	1083389.0	1072652.0	1150428.0	1289483.0	1387074.0	1490900.0	1586507.0	1683320.0	1747431.0	1887177.0	2051829.0	
<sup>a</sup> Includes personal effects. <sup>b</sup> Includes housing maintenance charges. <sup>c</sup> Excludes housing maintenance charges. <sup>d</sup> Includes Communication. <sup>e</sup> Includes hotel expenditures. <sup>f</sup> Includes restaurant expenditures.												

**Table 4.1 Total Economy (S.1)**Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	<sup>a</sup> 3687794.0	3381493.0	3804236.0	4115513.0	4214629.0	4248617.0	4381022.0	4463467.0	4575632.0	4800699.0	...	
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	58233.0	54689.0	68707.0	69401.0	63575.0	75314.0	83236.0	95433.0	83743.0	110698.0	...	
Plus: Taxes on products	<sup>b</sup> 58233.0	54689.0	68707.0	69401.0	63575.0	75314.0	83236.0	95433.0	83743.0	110698.0	...	
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Statistical Discrepancy	29240.0	22732.0	-29673.0	-36020.0	-39554.0	-35090.0	-29203.0	-22596.0	-11154.0	-655.0	...	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	<sup>a</sup> 2067780.0	1799669.0	2066938.0	2214464.0	2201591.0	2150537.0	2175051.0	2138024.0	2157604.0	2247906.0	...	
GROSS DOMESTIC PRODUCT	1707487.0	1659245.0	1776332.0	1934430.0	2037059.0	2138305.0	2260005.0	2398280.0	2490617.0	2662836.0	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	1707487.0	1659245.0	1776332.0	1934430.0	2037059.0	2138305.0	2260005.0	2398280.0	2490617.0	2662836.0	...	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	802656.0	819943.0	881096.0	960726.0	1027492.0	1066948.0	1129222.0	1181077.0	1247966.0	1317122.0	...	...
Taxes on production and imports, less Subsidies	81830.0	78050.0	94577.0	97376.0	92482.0	109315.0	126468.0	144189.0	130440.0	157694.0	...	...
Taxes on production and imports <sup>c</sup>	81830.0	78050.0	94577.0	97376.0	92482.0	109315.0	126468.0	144189.0	130440.0	157694.0	...	...
Taxes on products <sup>b</sup>	58233.0	54689.0	68707.0	69401.0	63575.0	75314.0	83236.0	95433.0	83743.0	110698.0	...	...
Other taxes on production	23597.0	23361.0	25870.0	27976.0	28907.0	34000.0	43232.0	48756.0	46697.0	46996.0	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Statistical discrepancy	29240.0	22732.0	-29673.0	-36020.0	-39554.0	-35090.0	-29203.0	-22596.0	-11154.0	-655.0	...	...
OPERATING SURPLUS, GROSS <sup>d</sup>	793760.0	738521.0	830331.0	912347.0	956639.0	997132.0	1033518.0	1095610.0	1123365.0	1188675.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS <sup>d</sup>	793760.0	738521.0	830331.0	912347.0	956639.0	997132.0	1033518.0	1095610.0	1123365.0	1188675.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	802362.0	819435.0	879982.0	959148.0	1025627.0	1064653.0	1126592.0	1178195.0	1244730.0	1313706.0	...	...
Taxes on production and imports, less Subsidies	81830.0	78050.0	94577.0	97376.0	92482.0	109315.0	126468.0	144189.0	130440.0	157694.0	...	...
Taxes on production and imports <sup>c</sup>	81830.0	78050.0	94577.0	97376.0	92482.0	109315.0	126468.0	144189.0	130440.0	157694.0	...	...
Taxes on products <sup>b</sup>	58233.0	54689.0	68707.0	69401.0	63575.0	75314.0	83236.0	95433.0	83743.0	110698.0	...	...
Other taxes on production	23597.0	23361.0	25870.0	27976.0	28907.0	34000.0	43232.0	48756.0	46697.0	46996.0	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	938173.0	784519.0	927103.0	1056615.0	1088390.0	1180773.0	1251844.0	1271459.0	1270432.0	1419259.0	1624411.0	...
Statistical discrepancy	29240.0	22732.0	-29673.0	-36020.0	-39554.0	-35090.0	-29203.0	-22596.0	-11154.0	-655.0	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	837371.0	734250.0	888393.0	1002210.0	1057069.0	1137959.0	1202608.0	1224200.0	1204603.0	1300291.0	1478810.0	...
GROSS NATIONAL INCOME	1807994.0	1709007.0	1813928.0	1987256.0	2066514.0	2178824.0	2306612.0	2442656.0	2553210.0	2778388.0	2984508.0	...
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	1807994.0	1709007.0	1813928.0	1987256.0	2066514.0	2178824.0	2306612.0	2442656.0	2553210.0	2778388.0	2984508.0	...
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	4759.0	3637.0	4449.0	6858.0	7021.0	8088.0	8802.0	9650.0	10442.0	12311.0	12201.0	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other current transfers	23170.0	20022.0	22030.0	26649.0	27357.0	28964.0	28588.0	31775.0	31411.0	32862.0	33631.0	
GROSS DISPOSABLE INCOME	1789582.0	1692621.0	1796348.0	1967465.0	2046178.0	2157948.0	2286826.0	2420532.0	2532241.0	2757837.0	2963078.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1789582.0	1692621.0	1796348.0	1967465.0	2046178.0	2157948.0	2286826.0	2420532.0	2532241.0	2757837.0	2963078.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	1174499.0	1166127.0	1247605.0	1392919.0	1500279.0	1611630.0	1716984.0	1824354.0	1897914.0	2046973.0	2223586.0	
Individual consumption expenditure	1083389.0	1072652.0	1150428.0	1289483.0	1387074.0	1490900.0	1586507.0	1683320.0	1747431.0	1887177.0	2051829.0	
Collective consumption expenditure	91110.0	93475.0	97177.0	103436.0	113205.0	120730.0	130477.0	141034.0	150483.0	159796.0	171757.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	615083.0	526494.0	548743.0	574546.0	545899.0	546318.0	569842.0	596178.0	634327.0	710864.0	739492.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	615083.0	526494.0	548743.0	574546.0	545899.0	546318.0	569842.0	596178.0	634327.0	710864.0	739492.0	
Capital transfers, receivable less payable	-1958.0	-3021.0	-4436.0	-2021.0	-1433.0	-1609.0	-748.0	-216.0	-374.0	-645.0	-1522.0	
Capital transfers, receivable	20.0	246.0	108.0	19.0	1.0	4.0	3.0	256.0	3.0	4.0	4.0	
Less: Capital transfers, payable	1978.0	3266.0	4544.0	2040.0	1434.0	1613.0	750.0	472.0	377.0	649.0	1527.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	359276.0	362493.0	424374.0	467033.0	513749.0	513843.0	538389.0	516625.0	535663.0	586964.0	617555.0	
Gross fixed capital formation	350796.0	339552.0	386852.0	455294.0	517411.0	515516.0	530916.0	537205.0	535216.0	575991.0	611616.0	
Changes in inventories	8480.0	22941.0	37522.0	11739.0	-3662.0	-1673.0	7473.0	-20580.0	447.0	10973.0	5939.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	253849.0	160980.0	119933.0	105492.0	30717.0	30866.0	30705.0	79337.0	98290.0	123255.0	120415.0	

<sup>a</sup> Figures are compiled based on the change of ownership principle in recording goods sent abroad for processing and merchandising under the standards stipulated in the System of National Accounts 2008.  
<sup>b</sup> Refers to Taxes less Subsidies on products.  
<sup>c</sup> Refers to all taxes less subsidies on production and imports.  
<sup>d</sup> Includes Mixed Income, Gross.

Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, Hong Kong dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	3128827.0	2825072.0	3542858.0	4043003.0	4373952.0	4725867.0	4811222.0	4640872.0	4600685.0	4996812.0	5350900.0	
Imports of goods	2563428.0	2351386.0	2995928.0	3464968.0	3779686.0	4142651.0	4237700.0	4066527.0	4022579.0	4391306.0	4715580.0	
Imports of services	565399.0	473686.0	546930.0	578035.0	594266.0	583216.0	573522.0	574345.0	578106.0	605506.0	635320.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	3302539.0	2955697.0	3647211.0	4117481.0	4396983.0	4738699.0	4815854.0	4698173.0	4657725.0	5025711.0	5352642.0	
Exports of goods	2758181.0	2454394.0	3021492.0	3406765.0	3632957.0	3926059.0	3986769.0	3889225.0	3892886.0	4212774.0	4461275.0	
Exports of services	544358.0	501303.0	625719.0	710716.0	764026.0	812640.0	829085.0	808948.0	764839.0	812937.0	891367.0	
EXTERNAL BALANCE OF GOODS AND SERVICES	-173712.0	-130625.0	-104353.0	-74478.0	-23031.0	-12832.0	-4632.0	-57301.0	-57040.0	-28899.0	-1742.0	
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	-173712.0	-130625.0	-104353.0	-74478.0	-23031.0	-12832.0	-4632.0	-57301.0	-57040.0	-28899.0	-1742.0	
Compensation of employees	3061.0	3204.0	3752.0	4315.0	4710.0	5090.0	5518.0	5880.0	6338.0	6822.0	7305.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	837371.0	734250.0	888393.0	1002210.0	1057069.0	1137959.0	1202608.0	1224200.0	1204603.0	1300291.0	1478810.0	
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	23170.0	20022.0	22030.0	26649.0	27357.0	28964.0	28588.0	31775.0	31411.0	32862.0	33631.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	2767.0	2696.0	2638.0	2737.0	2845.0	2795.0	2888.0	2998.0	3102.0	3406.0	3329.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	938173.0	784519.0	927103.0	1056615.0	1088390.0	1180773.0	1251844.0	1271459.0	1270432.0	1419259.0	1624411.0	
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	4759.0	3637.0	4449.0	6858.0	7021.0	8088.0	8802.0	9650.0	10442.0	12311.0	12201.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
CURRENT EXTERNAL BALANCE	-255808.0	-164001.0	-124369.0	-107513.0	-32151.0	-32475.0	-31453.0	-79553.0	-98664.0	-123900.0	-121937.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	-255808.0	-164001.0	-124369.0	-107513.0	-32151.0	-32475.0	-31453.0	-79553.0	-98664.0	-123900.0	-121937.0	
Capital transfers, receivable less payable	1958.0	3021.0	4436.0	2021.0	1433.0	1609.0	748.0	216.0	374.0	645.0	1522.0	
Capital transfers, receivable	1978.0	3266.0	4544.0	2040.0	1434.0	1613.0	750.0	472.0	377.0	649.0	1527.0	
Less: Capital transfers, payable	20.0	246.0	108.0	19.0	1.0	4.0	3.0	256.0	3.0	4.0	4.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-253849.0	-160981.0	-119932.0	-105492.0	-30718.0	-30867.0	-30705.0	-79337.0	-98290.0	-123256.0	-120414.0	
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	-253849.0	-160981.0	-119932.0	-105492.0	-30718.0	-30867.0	-30705.0	-79337.0	-98290.0	-123256.0	-120414.0	
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-77079.0	435111.0	1711725.0	1410226.0	1007456.0	1433153.0	1983718.0	702779.0	709344.0	1953330.0	1058979.0	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	...	...	...	...	...	...	...	...	...	...	...	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-329829.0	293600.0	1627323.0	1299006.0	941225.0	1348454.0	1910680.0	574353.0	608614.0	1877487.0	876461.0	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	...	...	...	...	...	...	...	...	...	...	...	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	...	...	...	...	...	...	...	...	...	...	...	

## China, Macao Special Administrative Region

### Source

Statistics and Census Service (DSEC) is responsible for the compilation and dissemination of the official national accounts statistics of Macao, in collaboration with the Macao Monetary Authority that is responsible for compiling financial and monetary statistics. Consequently, national accounts results are regularly included in different publications of official statistics, namely the Quarterly Gross Domestic Product (GDP) Brief Report, the Quarterly Macao Economic Bulletin, the Annual GDP Report, Macao in Figures, Yearbook of Statistics, etc. In addition, the data will be posted at the DSEC website ([www.dsec.gov.mo](http://www.dsec.gov.mo)) simultaneously upon press release.

### General

In Macao, compilation of national accounts statistics conforms to the System of National Accounts 2008 (2008 SNA). DSEC takes a step-by-step approach in the implementation of the 2008 SNA, for instance, capitalization of business and government expenditure on computer software as fixed capital formation in 2000; estimation and allocation of financial intermediation services indirectly measured (FISIM); adoption of chain volume measures to calculate the volume change of GDP in place of the constant price estimates.

As regards the expenditure-based GDP, the annual estimate is released two months after the end of the reference year while the quarterly GDP estimate is published two months after end of the reference quarter. For the production-based GDP, the annual estimate is available at the end of November of the following year. Methodology and sources of data of the national accounts statistics of Macao, China is made available to data users in the publication entitled Technical Note of Gross Domestic Product and Gross National Income, which can be downloaded from the DSEC website.

According to international practice, Macao undertakes a major revision to Gross Domestic Product (GDP) statistics once around every five years, by incorporating latest international statistical standards and applying new data sources and statistical results, to ensure the quality and international comparability of data and to reflect in a more accurate way the local economic evolution.

In recent years, the tourism and gaming industries have brought about rapid changes to the social and economic structure of Macao. As better official statistics and administrative information become available, the last round of major revision which was released in 2016 focuses on improving the estimations of trade in services and private consumption: optimizing the estimation methods for exports and imports of gaming services; revising the non-gaming expenditure of visitors in accordance with the supply and demand balancing principle; incorporating activities of offshore companies; and perfecting the estimate of residents' gaming expenditure.

### Methodology:

#### Overview of GDP Compilation

GDP estimate of Macao is compiled under the expenditure and production approaches. Results of the expenditure-based GDP and the production-based GDP are available in both current prices and chain volume measures. In Macao, the expenditure approach is considered as the main approach in the compilation of GDP; nevertheless, GDP estimates under the two approaches are cross-checked to assess and reconcile the discrepancies that may arise as different sources of data and methods are used.

DSEC had previously used basic prices for calculating and analyzing gross output, gross value added and industrial structure of economic activities, while data compiled at producers' prices were simultaneously released. The difference between basic prices and producers' prices is that the former does not include taxes on products. As the gaming industry assumes a leading role in the economy of Macao and gaming tax (a type of tax on product) is enormous, valuation of gross output and gross value added of the industry at producers' prices (i.e. incorporating gaming tax into output of the gaming industry) can provide a more accurate measure of the industry's contribution to the economy. Moreover, international guidelines allow the inclusion of product taxes in

the calculation of gross value added of an economic activity. Therefore, starting from the reference year 2014, DSEC focuses on providing statistical analysis of data, such as gross value added and industrial structure, at producers' prices; meanwhile, relevant data at basic prices are also provided as a reference source for the public and to facilitate international comparisons.

## **Expenditure Approach**

The primary sources of data and the respective collection schedule of each major component are given as follows:

**Private Consumption Expenditure:** the Household Budget Survey (HBS), conducted every 5 years, is the main source of data. It is supplemented with the latest demographic information, data on Consumer Price Index (CPI), retail sales, employment, tourism, external trade on merchandise, as well as other survey data and administrative records from government departments;

**Government Final Consumption Expenditure:** from government accounts and administrative records of different government departments;

**Gross Fixed Capital Formation:** sources of data include the Government Investment and Development Plan, government accounts and administrative records of different government departments, surveys results of construction activities in the private sector, information from investors of large-scale construction projects, Household Budget Survey, as well as external merchandise trade information on retained imports of transport equipment, machinery and equipment;

**Changes in Inventories:** information from annual economic activity surveys;

**Exports and Imports of Goods:** information from external merchandise trade is the primary source of data, which is supplemented with data obtained from annual economic activity surveys; **Exports and Imports of Services:** gaming receipts provided by the Gaming Inspection and Coordination Bureau; data on the Hotel Survey, Visitor Arrivals, Visitor Expenditure Survey and other tourism related statistics. In addition, other reference indicators from annual economic activity surveys, administrative records, quarterly data of large companies, as well as data on the financial sector provided by the Monetary Authority of Macao.

## **Production Approach**

For the production-based GDP estimate, the main sources of data include results from the annual economic activity surveys, household survey, as well as administrative records from different government departments and private organizations. DSEC keeps a business register of establishments that is updated regularly according to the information from administrative records and visit results of the surveys conducted by DSEC; consequently, this business register serves as the universe of the master frame of the formal sector.

With the exception of few activities such as Public Administration and those of non-profit education, health and social work, double indicators are used to estimate volume measures of gross value added. Volume measures of gross output and intermediate consumption of most activities are first calculated, with the difference between the two regarded as volume measure of gross value added. The few activities mentioned above use single indicator for deflation, e.g. gross value added of Public Administration is deflated directly by the salary index of civil servants



**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1100: 2008 SNA, Pataca, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1100											
Expenditures of the gross domestic product												
Final consumption expenditure	61203.0	64653.0	71028.0	82925.0	93708.0	105883.0	119692.0	129307.0	133543.0	138331.0	148477.0	
Household final consumption expenditure	45044.0	46415.0	51046.0	59921.0	67734.0	76498.0	85722.0	91245.0	92396.0	95357.0	102436.0	
NPISHs final consumption expenditure	1452.0	1626.0	1568.0	2053.0	2283.0	2618.0	2839.0	3282.0	3378.0	3369.0	3529.0	
General government final consumption expenditure	14706.0	16612.0	18414.0	20950.0	23691.0	26766.0	31132.0	34780.0	37769.0	39606.0	42513.0	
Individual consumption expenditure	6078.0	7066.0	7839.0	8610.0	9987.0	11075.0	13347.0	15072.0	16730.0	17095.0	18350.0	
Collective consumption expenditure	8628.0	9546.0	10575.0	12341.0	13704.0	15691.0	17785.0	19708.0	21039.0	22511.0	24163.0	
Gross capital formation	51274.0	31896.0	29937.0	40691.0	50544.0	57895.0	86711.0	91004.0	78332.0	76967.0	69528.0	
Gross fixed capital formation	49965.0	31676.0	28200.0	36409.0	46647.0	54928.0	83099.0	89078.0	78486.0	78321.0	70638.0	
Changes in inventories	1309.0	220.0	1738.0	4282.0	3897.0	2967.0	3613.0	1927.0	-154.0	-1354.0	-1110.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	134396.0	135322.0	197573.0	266895.0	313238.0	373306.0	375478.0	282211.0	276102.0	325714.0	367348.0	
Exports of goods	16415.0	8260.0	7800.0	8504.0	11184.0	11931.0	14271.0	15643.0	12357.0	13981.0	15611.0	
Exports of services	117982.0	127062.0	189773.0	258391.0	302054.0	361376.0	361207.0	266568.0	263745.0	311732.0	351737.0	
Less: Imports of goods and services	79113.0	60405.0	73488.0	96164.0	113672.0	125219.0	139812.0	140309.0	125622.0	135222.0	145038.0	
Imports of goods	58552.0	43881.0	53222.0	70710.0	83229.0	96180.0	108770.0	108389.0	93314.0	98345.0	103858.0	
Imports of services	20561.0	16523.0	20266.0	25454.0	30442.0	29039.0	31042.0	31920.0	32308.0	36876.0	41179.0	
Equals: GROSS DOMESTIC PRODUCT	167760.0	171467.0	225051.0	294347.0	343818.0	411865.0	442070.0	362213.0	362356.0	405790.0	440316.0	

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1100: 2008 SNA, Pataca, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1100											
Base year	2016											
Expenditures of the gross domestic product												
Final consumption expenditure	88645.0	92456.0	97414.0	107034.0	114597.0	121950.0	129285.0	132717.0	133543.0	135844.0	141716.0	
Household final consumption expenditure	63408.0	64091.0	67751.5	75193.8	80955.3	86331.0	91522.1	93202.1	92395.6	94534.5	98900.3	
NPISHs final consumption expenditure	2024.3	2246.9	2105.8	2602.6	2730.0	2969.8	3038.8	3362.0	3378.1	3324.5	3383.5	
General government final consumption expenditure	23122.0	26245.0	27695.0	29255.0	30885.0	32599.0	34679.0	36129.0	37769.0	37985.0	39438.0	
Gross capital formation	71637.0	47621.0	41908.0	51792.0	60596.0	64693.0	88187.0	91055.0	78332.0	73445.0	64304.0	
Gross fixed capital formation	71042.0	48135.0	40096.0	46960.0	56464.0	61688.0	84559.0	89124.0	78486.0	74811.0	65423.0	
Changes in inventories	1360.0	240.0	1834.0	4191.0	3748.0	2884.0	3527.0	1899.0	-154.0	-1366.0	-1115.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	183268.0	182594.0	255140.0	320818.0	354660.0	401306.0	383379.0	281402.0	276102.0	322663.0	353353.0	
Exports of goods	18124.0	9138.0	8344.0	8343.0	10886.0	11673.0	14077.0	15511.0	12357.0	13977.0	15516.0	
Exports of services	162354.0	172873.0	246998.0	313195.0	344179.0	390202.0	369542.0	265874.0	263745.0	308686.0	337839.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2016</b>											
Less: Imports of goods and services	87215.0	68179.0	79563.0	97059.0	110927.0	122754.0	138111.0	139675.0	125622.0	134432.0	142659.0	
Imports of goods	64232.0	48328.0	56333.0	69357.0	79569.0	92476.0	105670.0	106712.0	93314.0	98502.0	103157.0	
Imports of services	23265.0	20129.0	23563.0	28045.0	31713.0	30275.0	32299.0	32831.0	32308.0	35930.0	39464.0	
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 251527.0	254850.0	319235.0	388421.0	424301.0	471823.0	466156.0	365492.0	362356.0	397519.0	416235.0	

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 1100: 2008 SNA, Pataca, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	...	...	...	...	...	...	...	...	...	...	...	...
Mining and quarrying	2.0	2.0	4.0	13.0	17.0	3.0	0.0	0.0	0.0	0.0		
Manufacturing	2390.0	1694.0	1244.0	1349.0	1593.0	1641.0	1844.0	2166.0	2160.0	2260.0		
Electricity, gas and water supply	1368.0	1465.0	1550.0	1598.0	1745.0	1881.0	2163.0	2295.0	2487.0	2916.0		
Construction	16101.0	9445.0	8066.0	9325.0	10512.0	11731.0	18047.0	23266.0	19152.0	14891.0		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	13560.0	15538.0	21123.0	27897.0	33054.0	39118.0	42608.0	38191.0	38814.0	44907.0		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	5329.0	6851.0	10172.0	13828.0	17115.0	20400.0	21219.0	18963.0	18410.0	21691.0		
Hotels and restaurants	8231.0	8687.0	10951.0	14069.0	15939.0	18718.0	21389.0	19228.0	20404.0	23216.0		
Transport, storage and communications	3926.0	4131.0	5360.0	6170.0	6600.0	7234.0	8797.0	9652.0	10114.0	10457.0		
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	2096.0	2135.0	3072.0	3461.0	4047.0	4620.0	5498.0	6008.0	6882.0	7149.0		
Post and telecommunications	1831.0	1996.0	2288.0	2709.0	2553.0	2615.0	3299.0	3645.0	3232.0	3307.0		
Financial intermediation; real estate, renting and business activities	29527.0	30949.0	32208.0	37080.0	43571.0	56291.0	70060.0	70779.0	76569.0	82727.0		
Financial intermediation	8597.0	8734.0	9050.0	10794.0	12426.0	16201.0	19885.0	22198.0	24407.0	25835.0		
Real estate, renting and business activities	20930.0	22215.0	23158.0	26287.0	31146.0	40089.0	50174.0	48580.0	52161.0	56892.0		
Public administration and defence; compulsory social security	7025.0	7478.0	7992.0	9132.0	10390.0	11571.0	13182.0	14949.0	15822.0	17080.0		
Education; health and social work; other community, social and personal services	44167.0	46755.0	69301.0	95468.0	112382.0	134420.0	134681.0	100505.0	98580.0	112138.0		
Education	2874.0	3180.0	3413.0	3997.0	4338.0	4952.0	5678.0	6361.0	6917.0	7410.0		
Health and social work	2030.0	2300.0	2474.0	2917.0	3343.0	3773.0	4216.0	4774.0	5328.0	5752.0		
Other community, social and personal services	39263.0	41275.0	63414.0	88554.0	104700.0	125695.0	124787.0	89370.0	86335.0	98976.0		
Private households with employed persons	561.0	632.0	682.0	724.0	838.0	981.0	1099.0	1256.0	1376.0	1515.0		
Equals: VALUE ADDED, GROSS, in basic prices	118626.0	118089.0	147530.0	188756.0	220702.0	264871.0	292480.0	263058.0	265073.0	288890.0		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	44872.0	48583.0	75984.0	107891.0	123560.0	146003.0	142493.0	93845.0	91503.0	109137.0		
Plus: Taxes on products	44872.0	48583.0	75984.0	107891.0	123560.0	146003.0	142493.0	93845.0	91503.0	109137.0		
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Plus: Statistical discrepancy	4262.0	4795.0	1537.0	-2300.0	-444.0	991.0	7097.0	5310.0	5780.0	7763.0		
Equals: GROSS DOMESTIC PRODUCT	167760.0	171467.0	225051.0	294347.0	343818.0	411865.0	442070.0	362213.0	362356.0	405790.0		
Memorandum Item: FISIM, if distributed to uses	2952.0	2990.0	3886.0	4577.0	3216.0	4011.0	4180.0	5456.0	6816.0	7405.0		

Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)

Series 1100: 2008 SNA, Pataca, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2016</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	...	...	...	...	...	...	...	...	...	...	...	...
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing <sup>a</sup>	4711.0	2977.0	2215.0	1872.0	1957.0	1792.0	2023.0	2319.0	2160.0	2326.0		
Electricity, gas and water supply	1138.0	1203.0	1342.0	1418.0	1582.0	1741.0	2119.0	2335.0	2487.0	2908.0		
Construction	26917.0	16787.0	13183.0	13952.0	15498.0	16028.0	22017.0	24484.0	19152.0	13633.0		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	17104.0	18536.0	23008.0	25233.0	29315.0	36037.0	37191.0	34762.0	38814.0	44024.0		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	5514.0	6430.0	8963.0	10956.0	13200.0	18122.0	18662.0	18284.0	18410.0	22405.0		
Hotels and restaurants	13283.0	13687.0	15342.0	15034.0	16831.0	18096.0	18719.0	16659.0	20404.0	21619.0		
Transport, storage and communications	4600.0	4196.0	5400.0	6629.0	7228.0	7567.0	9047.0	9477.0	10114.0	10493.0		
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	3370.0	2516.0	3476.0	3998.0	4688.0	4936.0	5729.0	5838.0	6882.0	7024.0		
Post and telecommunications	1495.0	1647.0	1953.0	2600.0	2562.0	2657.0	3342.0	3658.0	3232.0	3468.0		
Financial intermediation, real estate, renting and business activities	56111.0	58014.0	56427.0	59360.0	62862.0	69161.0	71362.0	70467.0	76569.0	80326.0		
Financial intermediation	11301.0	11794.0	10944.0	12231.0	14401.0	17014.0	18299.0	20689.0	24407.0	25875.0		
Real estate, renting and business activities	46872.0	48274.0	47802.0	49062.0	49570.0	52931.0	53681.0	49962.0	52161.0	54450.0		
Public administration and defence; compulsory social security	11637.0	12319.0	13096.0	13527.0	14097.0	14515.0	14868.0	15312.0	15822.0	16222.0		
Education; health and social work; other community, social and personal services	62604.0	65374.0	93685.0	121446.0	135049.0	154399.0	146015.0	103664.0	98580.0	110059.0		
Education	2853.0	3408.0	3626.0	4163.0	4559.0	5312.0	6144.0	6539.0	6917.0	6908.0		
Health and social work	2856.0	2957.0	2913.0	3159.0	3724.0	4437.0	4651.0	4964.0	5328.0	5484.0		
Other community, social and personal services	56621.0	58529.0	87000.0	114194.0	126819.0	144680.0	135176.0	92158.0	86335.0	97666.0		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2016</b>											
Private households with employed persons	811.0	912.0	982.0	1014.0	1071.0	1151.0	1215.0	1306.0	1376.0	1465.0		
Equals: VALUE ADDED, GROSS, in basic prices	175864.0	171960.0	204817.0	241083.0	266188.0	301317.0	304161.0	263273.0	265073.0	281456.0		
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...		
Plus: Taxes less Subsidies on products	62389.0	66768.0	101574.0	136320.0	147142.0	164803.0	151679.0	95809.0	91503.0	107524.0		
Plus: Taxes on products	62389.0	66768.0	101574.0	136320.0	147142.0	164803.0	151679.0	95809.0	91503.0	107524.0		
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Plus: Statistical discrepancy	14889.0	17466.0	13643.0	11578.0	11606.0	6434.0	11104.0	6482.0	5780.0	8539.0		
Equals: GROSS DOMESTIC PRODUCT	<sup>b</sup> 251527.0	254850.0	319235.0	388421.0	424301.0	471823.0	466156.0	365492.0	362356.0	397519.0		

<sup>a</sup> Includes Mining and Quarrying.

<sup>b</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 1100: 2008 SNA, Pataca, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	214804.0	208312.0	247995.0	312140.0	363460.0	427723.0	480590.0	443497.0	446429.0	480719.0		
Less: Intermediate consumption, at purchaser's prices	96178.0	90223.0	100465.0	123384.0	142758.0	162852.0	188109.0	180439.0	181356.0	191829.0		
Equals: VALUE ADDED, GROSS, at basic prices	118626.0	118089.0	147530.0	188756.0	220702.0	264871.0	292480.0	263058.0	265073.0	288890.0		
Compensation of employees	49738.0	48015.0	50636.0	59348.0	69583.0	79779.0	95231.0	105242.0	108888.0	114502.0		
Taxes on production and imports, less Subsidies	651.0	513.0	645.0	791.0	1296.0	1360.0	1810.0	1572.0	1572.0	1506.0		
Taxes on production and imports	651.0	513.0	645.0	791.0	1296.0	1360.0	1810.0	1572.0	1572.0	1506.0		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	651.0	513.0	645.0	791.0	1296.0	1360.0	1810.0	1572.0	1572.0	1506.0		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	<sup>a</sup> 68238.0	69561.0	96250.0	128617.0	149823.0	183733.0	195440.0	156244.0	154613.0	172882.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	3522.0	3677.0	3534.0	3285.0	3788.0	3992.0	4155.0	4354.0	4465.0	4637.0		
OPERATING SURPLUS, NET	<sup>b</sup> 64716.0	65884.0	92716.0	125332.0	146035.0	179741.0	191285.0	151890.0	150148.0	168245.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	<sup>c</sup> 16575.0	13306.0	14915.0	35131.0	34106.0	20350.0	20967.0	51831.0	58988.0	26702.0		
Gross fixed capital formation <sup>c</sup>	15269.0	13090.0	13177.0	30846.0	30206.0	17117.0	17340.0	49901.0	59136.0	28057.0		
Changes in inventories	1306.0 <sup>c</sup>	214.0 <sup>c</sup>	1738.0	4282.0	3898.0 <sup>c</sup>	3232.0 <sup>c</sup>	3619.0 <sup>c</sup>	1932.0 <sup>c</sup>	-150.0 <sup>c</sup>	-1354.0		
Acquisitions less disposals of valuables	...	2.0	0.0	3.0	2.0	2.0	9.0	0.0	0.0	0.0		
Employment (average, in 1000 persons)	319.0	301.7	306.0	328.0	351.0	385.0	415.0	440.0	442.0	450.0		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

<sup>c</sup> Discrepancy with the equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices) because of incomplete coverage.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Mining and quarrying (C)**

Series 1100: 2008 SNA, Pataca, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	11.0	6.0	10.0	28.0	35.0	4.0	0.0	0.0	0.0	0.0		
Less: Intermediate consumption, at purchaser's prices	9.0	4.0	6.0	14.0	18.0	1.0	0.0	0.0	0.0	0.0		
Equals: VALUE ADDED, GROSS, at basic prices	2.0	2.0	4.0	13.0	17.0	3.0	0.0	0.0	0.0	0.0		
Compensation of employees	4.0	3.0	4.0	5.0	8.0	3.0	0.0	0.0	0.0	0.0		
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Taxes on production and imports	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS <sup>a</sup>	-2.0	-1.0	0.0	8.0	10.0	0.0	0.0	0.0	0.0	0.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	0.0	0.0	0.0	2.0	4.0	0.0	0.0	0.0	0.0	0.0		
OPERATING SURPLUS, NET <sup>b</sup>	-2.0	-1.0	0.0	6.0	6.0	0.0	0.0	0.0	0.0	0.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	2.0	0.0	0.0	-1.0	-1.0	0.0	0.0	0.0	0.0	0.0		
Gross fixed capital formation	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Changes in inventories	0.0	0.0	0.0	-1.0	-1.0	0.0	0.0	0.0	0.0	0.0		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Manufacturing (D)**

Series 1100: 2008 SNA, Pataca, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	11846.0	7784.0	5737.0	6055.0	6660.0	6798.0	7802.0	7147.0	6883.0	7050.0		
Less: Intermediate consumption, at purchaser's prices	9456.0	6090.0	4492.0	4706.0	5067.0	5157.0	5958.0	4982.0	4723.0	4791.0		
Equals: VALUE ADDED, GROSS, at basic prices	2390.0	1694.0	1244.0	1349.0	1593.0	1641.0	1844.0	2166.0	2160.0	2260.0		
Compensation of employees	1728.0	1493.0	1126.0	1129.0	1191.0	1258.0	1345.0	1356.0	1414.0	1577.0		
Taxes on production and imports, less Subsidies	44.0	23.0	21.0	16.0	24.0	23.0	27.0	24.0	25.0	24.0		
Taxes on production and imports	44.0	23.0	21.0	16.0	24.0	23.0	27.0	24.0	25.0	24.0		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	44.0	23.0	21.0	16.0	24.0	23.0	27.0	24.0	25.0	24.0		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	618.0	178.0	98.0	203.0	379.0	360.0	473.0	785.0	721.0	658.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	233.0	296.0	205.0	219.0	180.0	159.0	166.0	159.0	195.0	189.0		
OPERATING SURPLUS, NET	386.0	-117.0	-107.0	-16.0	198.0	201.0	306.0	626.0	525.0	469.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	94.0	86.0	378.0	177.0	97.0	143.0	129.0	154.0	309.0	271.0		
Gross fixed capital formation	53.0	242.0	352.0	169.0	120.0	201.0	83.0	146.0	256.0	308.0		
Changes in inventories	41.0	-156.0	26.0	8.0	-23.0	-58.0	46.0	9.0	51.0	-37.0		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	24.0	18.0	14.0	13.0	12.0	12.0	11.0	11.0	11.0	11.0		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Electricity, gas and water supply (E)**

Series 1100: 2008 SNA, Pataca, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	2862.0	2891.0	3093.0	2912.0	2637.0	2599.0	3039.0	3296.0	3457.0	4419.0		
Less: Intermediate consumption, at purchaser's prices	1494.0	1426.0	1544.0	1314.0	892.0	717.0	876.0	1001.0	971.0	1503.0		
Equals: VALUE ADDED, GROSS, at basic prices	1368.0	1465.0	1550.0	1598.0	1745.0	1881.0	2163.0	2295.0	2487.0	2916.0		
Compensation of employees	555.0	453.0	474.0	566.0	551.0	567.0	689.0	590.0	647.0	621.0		
Taxes on production and imports, less Subsidies	8.0	6.0	8.0	9.0	12.0	9.0	10.0	10.0	11.0	12.0		
Taxes on production and imports	8.0	6.0	8.0	9.0	12.0	9.0	10.0	10.0	11.0	12.0		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	8.0	6.0	8.0	9.0	12.0	9.0	10.0	10.0	11.0	12.0		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	805.0	1006.0	1068.0	1023.0	1183.0	1305.0	1463.0	1695.0	1829.0	2283.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	526.0	566.0	522.0	479.0	558.0	612.0	680.0	772.0	872.0	861.0		
OPERATING SURPLUS, NET	279.0	439.0	546.0	544.0	625.0	692.0	783.0	923.0	957.0	1422.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	1361.0	728.0	492.0	295.0	1215.0	902.0	909.0	1179.0	925.0	878.0		
Gross fixed capital formation	1418.0	752.0	505.0	314.0	1185.0	890.0	912.0	1073.0	877.0	868.0		
Changes in inventories	-57.0	-24.0	-13.0	-18.0	30.0	12.0	-3.0	106.0	47.0	10.0		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

Series 1100: 2008 SNA, Pataca, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	37088.0	21292.0	18125.0	23280.0	29914.0	34448.0	56662.0	67620.0	57861.0	48983.0		
Less: Intermediate consumption, at purchaser's prices	20988.0	11847.0	10059.0	13955.0	19402.0	22717.0	38615.0	44354.0	38708.0	34092.0		
Equals: VALUE ADDED, GROSS, at basic prices	16101.0	9445.0	8066.0	9325.0	10512.0	11731.0	18047.0	23266.0	19152.0	14891.0		
Compensation of employees	7205.0	4470.0	4005.0	4731.0	5524.0	7974.0	11348.0	14521.0	12052.0	9970.0		
Taxes on production and imports, less Subsidies	148.0	119.0	102.0	90.0	142.0	153.0	188.0	225.0	292.0	246.0		
Taxes on production and imports	148.0	119.0	102.0	90.0	142.0	153.0	188.0	225.0	292.0	246.0		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	148.0	119.0	102.0	90.0	142.0	153.0	188.0	225.0	292.0	246.0		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS <sup>a</sup>	8748.0	4856.0	3959.0	4504.0	4845.0	3605.0	6511.0	8521.0	6808.0	4675.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	83.0	73.0	59.0	67.0	97.0	92.0	208.0	140.0	153.0	175.0		
OPERATING SURPLUS, NET <sup>b</sup>	8665.0	4783.0	3900.0	4437.0	4749.0	3513.0	6303.0	8380.0	6655.0	4500.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	287.0	-46.0	37.0	231.0	361.0	464.0	305.0	342.0	144.0	359.0		
Gross fixed capital formation	108.0	65.0	123.0	185.0	354.0	347.0	282.0	352.0	205.0	329.0		
Changes in inventories	179.0	-112.0	-85.0	46.0	8.0	116.0	24.0	-9.0	-61.0	30.0		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	38.0	19.0	15.0	20.0	21.0	34.0	45.0	51.0	45.0	42.0		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 1100: 2008 SNA, Pataca, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	30685.0	33284.0	41741.0	53944.0	63740.0	74722.0	81611.0	78112.0	82625.0	93011.0		
Less: Intermediate consumption, at purchaser's prices	17125.0	17746.0	20618.0	26047.0	30686.0	35604.0	39003.0	39921.0	43811.0	48104.0		
Equals: VALUE ADDED, GROSS, at basic prices	13560.0	15538.0	21123.0	27897.0	33054.0	39118.0	42608.0	38191.0	38814.0	44907.0		
Compensation of employees	7918.0	8542.0	9737.0	11803.0	15492.0	17117.0	20350.0	22397.0	25193.0	27291.0		
Taxes on production and imports, less Subsidies	70.0	60.0	90.0	119.0	211.0	222.0	291.0	256.0	268.0	293.0		
Taxes on production and imports	70.0	60.0	90.0	119.0	211.0	222.0	291.0	256.0	268.0	293.0		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	70.0	60.0	90.0	119.0	211.0	222.0	291.0	256.0	268.0	293.0		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	5571.0	6936.0	11296.0	15974.0	17351.0	21778.0	21967.0	15538.0	13352.0	17324.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET	5571.0	6936.0	11296.0	15974.0	17351.0	21778.0	21967.0	15538.0	13352.0	17324.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	9658.0	4518.0	7412.0	21884.0	14026.0	6907.0	7946.0	34138.0	39482.0	9461.0		
Gross fixed capital formation	8503.0	4039.0	5724.0	17720.0	10139.0	4004.0	4495.0	32459.0	39513.0	10886.0		
Changes in inventories	1155.0	480.0	1688.0	4164.0	3887.0	2903.0	3451.0	1679.0	-30.0	-1424.0		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	83.0	87.0	93.0	99.0	113.0	120.0	132.0	142.0	150.0	154.0		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Transport, storage and communications (I)**

Series 1100: 2008 SNA, Pataca, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	11494.0	10290.0	11982.0	13729.0	14837.0	15973.0	17922.0	18579.0	19403.0	20452.0		
Less: Intermediate consumption, at purchaser's prices	7568.0	6158.0	6622.0	7560.0	8238.0	8739.0	9125.0	8927.0	9289.0	9995.0		
Equals: VALUE ADDED, GROSS, at basic prices	3926.0	4131.0	5360.0	6170.0	6600.0	7234.0	8797.0	9652.0	10114.0	10457.0		
Compensation of employees	2245.0	2334.0	2327.0	2594.0	3050.0	3449.0	3768.0	4139.0	4593.0	4643.0		
Taxes on production and imports, less Subsidies	102.0	91.0	100.0	119.0	147.0	161.0	226.0	186.0	189.0	99.0		
Taxes on production and imports	102.0	91.0	100.0	119.0	147.0	161.0	226.0	186.0	189.0	99.0		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	102.0	91.0	100.0	119.0	147.0	161.0	226.0	186.0	189.0	99.0		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	1578.0	1706.0	2934.0	3457.0	3403.0	3624.0	4803.0	5328.0	5332.0	5715.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, NET	1578.0	1706.0	2934.0	3457.0	3403.0	3624.0	4803.0	5328.0	5332.0	5715.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	1237.0	1176.0	415.0	1194.0	963.0	1082.0	1514.0	2977.0	1432.0	1053.0		
Gross fixed capital formation	1248.0	1171.0	331.0	1085.0	988.0	1122.0	1414.0	2854.0	1619.0	985.0		
Changes in inventories	-12.0	5.0	84.0	109.0	-25.0	-40.0	100.0	123.0	-187.0	68.0		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	15.0	15.0	15.0	16.0	17.0	17.0	19.0	19.0	20.0	22.0		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.



**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Financial intermediation; real estate, renting and business activities (J+K)**

Series 1100: 2008 SNA, Pataca, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	43224.0	43692.0	45781.0	51411.0	58135.0	75232.0	92499.0	93127.0	100849.0	110259.0		
Less: Intermediate consumption, at purchaser's prices	13697.0	12743.0	13573.0	14330.0	14563.0	18941.0	22439.0	22348.0	24280.0	27533.0		
Equals: VALUE ADDED, GROSS, at basic prices	29527.0	30949.0	32208.0	37080.0	43571.0	56291.0	70060.0	70779.0	76569.0	82727.0		
Compensation of employees	5096.0	5057.0	5665.0	6482.0	7121.0	8385.0	10595.0	10521.0	11618.0	13292.0		
Taxes on production and imports, less Subsidies	118.0	93.0	129.0	144.0	216.0	219.0	314.0	306.0	336.0	367.0		
Taxes on production and imports	118.0	93.0	129.0	144.0	216.0	219.0	314.0	306.0	336.0	367.0		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	118.0	93.0	129.0	144.0	216.0	219.0	314.0	306.0	336.0	367.0		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS <sup>a</sup>	24312.0	25799.0	26414.0	30455.0	36235.0	47686.0	59150.0	59952.0	64615.0	69068.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, NET <sup>b</sup>	24312.0	25799.0	26414.0	30455.0	36235.0	47686.0	59150.0	59952.0	64615.0	69068.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	31.0	33.0	35.0	36.0	33.0	37.0	41.0	41.0	41.0	42.0		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 1100: 2008 SNA, Pataca, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	12555.0	13871.0	15326.0	17322.0	19415.0	22092.0	25409.0	27822.0	30465.0	31881.0		
Less: Intermediate consumption, at purchaser's prices	5530.0	6393.0	7334.0	8189.0	9025.0	10521.0	12227.0	12872.0	14643.0	14801.0		
Equals: VALUE ADDED, GROSS, at basic prices	7025.0	7478.0	7992.0	9132.0	10390.0	11571.0	13182.0	14949.0	15822.0	17080.0		
Compensation of employees	7025.0	7478.0	7992.0	9132.0	10390.0	11571.0	13182.0	14935.0	15807.0	17065.0		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	15.0	15.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	15.0	15.0		
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	2626.0	3536.0	4712.0	8767.0	13806.0	6739.0	6581.0	8769.0	8427.0	12400.0		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Gross fixed capital formation	2626.0	3534.0	4711.0	8764.0	13804.0	6738.0	6572.0	8769.0	8427.0	12400.0		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	2.0	0.0	3.0	2.0	2.0	9.0	0.0	0.0	0.0		
Employment (average, in 1000 persons)	19.0	20.0	21.0	23.0	25.0	26.0	26.0	29.0	28.0	29.0		

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Education; health and social work; other community, social and personal services (M+N+O)**

Series 1100: 2008 SNA, Pataca, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	64477.0	74571.0	105519.0	142737.0	167248.0	194872.0	194547.0	146540.0	143510.0	163149.0		
Less: Intermediate consumption, at purchaser's prices	20310.0	27816.0	36218.0	47269.0	54867.0	60453.0	59867.0	46035.0	44930.0	51011.0		
Equals: VALUE ADDED, GROSS, at basic prices	44167.0	46755.0	69301.0	95468.0	112382.0	134420.0	134681.0	100505.0	98580.0	112138.0		
Compensation of employees	17400.0	17555.0	18625.0	22184.0	25419.0	28472.0	32854.0	35529.0	36190.0	38528.0		
Taxes on production and imports, less Subsidies	160.0	122.0	194.0	292.0	545.0	573.0	754.0	566.0	451.0	465.0		
Taxes on production and imports	160.0	122.0	194.0	292.0	545.0	573.0	754.0	566.0	451.0	465.0		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	160.0	122.0	194.0	292.0	545.0	573.0	754.0	566.0	451.0	465.0		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS <sup>a</sup>	26607.0	29079.0	50481.0	72992.0	86418.0	105375.0	101072.0	64411.0	61940.0	73145.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	2680.0	2741.0	2747.0	2518.0	2950.0	3129.0	3101.0	3269.0	3230.0	3397.0		
OPERATING SURPLUS, NET <sup>b</sup>	23927.0	26338.0	47734.0	70474.0	83468.0	102246.0	97971.0	61142.0	58710.0	69748.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	1310.0	3308.0	1469.0	2583.0	3638.0	4113.0	3583.0	4272.0	8269.0	2280.0		
Gross fixed capital formation	1311.0	3287.0	1431.0	2609.0	3616.0	3815.0	3582.0	4248.0	8239.0	2281.0		
Changes in inventories	0.0	21.0	38.0	-26.0	22.0	298.0	1.0	24.0	30.0	-1.0		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	95.0	93.0	95.0	103.0	111.0	117.0	119.0	122.0	121.0	122.0		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Private households with employed persons (P)**

Series 1100: 2008 SNA, Pataca, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	561.0	632.0	682.0	724.0	838.0	981.0	1099.0	1256.0	1376.0	1515.0		
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...		
Equals: VALUE ADDED, GROSS, at basic prices	561.0	632.0	682.0	724.0	838.0	981.0	1099.0	1256.0	1376.0	1515.0		
Compensation of employees	561.0	632.0	682.0	724.0	838.0	981.0	1099.0	1256.0	1376.0	1515.0		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	13.0	15.7	17.0	17.0	18.0	20.0	22.0	24.0	25.0	27.0		

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1100: 2008 SNA, Pataca, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
General public services	2609.0	2902.0	3105.0	3536.0	3762.0	4506.0	5071.0	5912.0	6216.0	7166.0	...	
Defence	...	...	...	...	...	...	...	...	...	...	...	
Public order and safety	3306.0	3513.0	3701.0	4238.0	4838.0	5386.0	6047.0	6757.0	7247.0	7744.0	...	
Economic affairs	2320.0	2730.0	3170.0	3768.0	4164.0	4855.0	5574.0	5875.0	6348.0	6236.0	...	
Environment protection	21.0	214.0	336.0	416.0	517.0	538.0	679.0	635.0	734.0	680.0	...	
Housing and community amenities	68.0	72.0	316.0	125.0	186.0	222.0	226.0	262.0	267.0	261.0	...	
Health	1992.0	2579.0	2890.0	3387.0	3838.0	3980.0	4764.0	5643.0	5918.0	6264.0	...	
Recreation, culture and religion	665.0	644.0	620.0	785.0	857.0	868.0	1100.0	973.0	1403.0	1372.0	...	
Education	2425.0	2620.0	2838.0	3181.0	3629.0	4351.0	5367.0	6045.0	6795.0	6904.0	...	
Social protection	1299.0	1339.0	1438.0	1514.0	1899.0	2061.0	2305.0	2678.0	2841.0	2978.0	...	
Equals: General government final consumption expenditure	14706.0	16612.0	18414.0	20950.0	23691.0	26766.0	31132.0	34780.0	37769.0	39606.0	42513.0	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1100: 2008 SNA, Pataca, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1100											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	4017.0	4245.0	4436.0	5054.0	5732.0	6514.0	7333.0	7720.0	8164.0	8155.0	8845.0	
Alcoholic beverages, tobacco and narcotics	343.0	365.0	383.0	406.0	528.0	584.0	639.0	787.0	967.0	991.0	1012.0	
Clothing and footwear	2221.0	2416.0	2583.0	2824.0	3016.0	3204.0	3426.0	3539.0	3502.0	3550.0	3832.0	
Housing, water, electricity, gas and other fuels	10049.0	10223.0	10345.0	11286.0	13208.0	15677.0	18928.0	21417.0	21739.0	21531.0	22493.0	
Furnishings, household equipment and routine maintenance of the house	1059.0	1121.0	1207.0	1297.0	1484.0	1682.0	1963.0	2346.0	2467.0	2617.0	2912.0	
Health	1089.0	1185.0	1152.0	1359.0	1593.0	1839.0	2075.0	2248.0	2450.0	2549.0	2696.0	
Transport	3312.0	3099.0	3675.0	5286.0	6315.0	7533.0	7628.0	7454.0	5971.0	6996.0	7845.0	
Communication	1809.0	1863.0	2028.0	2819.0	2590.0	2671.0	2989.0	3305.0	3378.0	2930.0	3765.0	
Recreation and culture	5529.0	5749.0	6094.0	6548.0	7406.0	7918.0	8534.0	7695.0	7495.0	7496.0	7689.0	
Education	834.0	885.0	952.0	1028.0	1078.0	1137.0	1224.0	1295.0	1325.0	1379.0	1439.0	
Restaurants and hotels	5687.0	6274.0	7188.0	8306.0	9581.0	10668.0	11974.0	13090.0	13507.0	13795.0	14400.0	
Miscellaneous goods and services	4590.0	4215.0	5101.0	6442.0	7029.0	8498.0	9991.0	11109.0	12135.0	13500.0	14678.0	
Equals: Household final consumption expenditure in domestic market	40540.0	41642.0	45145.0	52655.0	59558.0	67925.0	76706.0	82007.0	83099.0	85489.0	91606.0	
Plus: Direct purchases abroad by residents	4505.0	4773.0	5900.0	7265.0	8176.0	8573.0	9016.0	9238.0	9297.0	9868.0	10830.0	
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...	...	...	
Equals: Household final consumption expenditure	45044.2	46415.3	51045.7	59920.7	67734.4	76497.8	85722.0	91245.0	92396.0	95357.0	102436.0	
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	1452.1	1625.6	1568.3	2053.4	2282.8	2618.0	2838.5	3282.0	3378.0	3369.0	3529.0	
Individual consumption expenditure of general government												
Housing	68.0	72.0	316.0	125.0	186.0	222.0	226.0	262.0	267.0	261.0	...	
Health	1992.0	2579.0	2890.0	3387.0	3838.0	3980.0	4764.0	5643.0	5918.0	6264.0	...	
Recreation and culture	665.0	644.0	620.0	785.0	857.0	868.0	1100.0	973.0	1403.0	1372.0	...	
Education	2404.0	2598.0	2799.0	3144.0	3566.0	4277.0	5297.0	5963.0	6708.0	6811.0	...	
Social protection	640.0	692.0	748.0	731.0	1049.0	1140.0	1305.0	1515.0	1695.0	1752.0	...	
Plus:	310.0	482.0	466.0	438.0	490.0	588.0	656.0	716.0	740.0	621.0	...	
Equals: Individual consumption expenditure of general government	6078.0	7066.0	7839.0	8610.0	9987.0	11075.0	13347.0	15072.0	16730.0	17081.0	18350.0	
Equals: Total actual individual consumption	52574.7	55107.4	60452.9	70584.0	80004.3	90191.6	101907.0	109599.0	112504.0	115807.0	124314.0	

Table 4.1 Total Economy (S.1)

Series 1100: 2008 SNA, Pataca, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	214804.0	208312.0	247995.0	312140.0	363460.0	427723.0	480590.0	443497.0	446429.0	480719.0		
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	44872.0	48583.0	75984.0	107891.0	123560.0	146003.0	142493.0	93845.0	91503.0	109137.0		
Plus: Taxes on products	44872.0	48583.0	75984.0	107891.0	123560.0	146003.0	142493.0	93845.0	91503.0	109137.0		
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Statistical Discrepancy	4262.0	4795.0	1537.0	-2300.0	-444.0	991.0	7097.0	5310.0	5780.0	7763.0		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	96178.0	90223.0	100465.0	123384.0	142758.0	162852.0	188109.0	180439.0	181356.0	191829.0		
GROSS DOMESTIC PRODUCT	167760.0	171467.0	225051.0	294347.0	343818.0	411865.0	442070.0	362213.0	362356.0	405790.0		
Less: Consumption of fixed capital	3522.0	3677.0	3534.0	3285.0	3788.0	3992.0	4155.0	4354.0	4465.0	4637.0		
NET DOMESTIC PRODUCT	164238.0	167790.0	221517.0	291062.0	340030.0	407873.0	437915.0	357859.0	357891.0	401153.0		
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	167760.0	171467.0	225051.0	294347.0	343818.0	411865.0	442070.0	362213.0	362356.0	405790.0		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	49738.0	48015.0	50636.0	59348.0	69583.0	79779.0	95231.0	105242.0	108888.0	114502.0		
Taxes on production and imports, less Subsidies	45522.0	49096.0	76629.0	108682.0	124856.0	147363.0	144302.0	95417.0	93075.0	110643.0		
Taxes on production and imports	45522.0	49096.0	76629.0	108682.0	124856.0	147363.0	144302.0	95417.0	93075.0	110643.0		
Taxes on products	44872.0	48583.0	75984.0	107891.0	123560.0	146003.0	142493.0	93845.0	91503.0	109137.0		
Other taxes on production	651.0	513.0	645.0	791.0	1296.0	1360.0	1810.0	1572.0	1572.0	1506.0		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Statistical discrepancy	4262.0	4795.0	1537.0	-2300.0	-444.0	991.0	7097.0	5310.0	5780.0	7763.0		
OPERATING SURPLUS, GROSS	<sup>a</sup> 68238.0	69561.0	96250.0	128617.0	149823.0	183733.0	195440.0	156244.0	154613.0	172882.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	<sup>a</sup> 68238.0	69561.0	96250.0	128617.0	149823.0	183733.0	195440.0	156244.0	154613.0	172882.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	49738.0	48015.0	50636.0	59348.0	69583.0	79779.0	95231.0	105242.0	108888.0	114502.0		
Taxes on production and imports, less Subsidies	45522.0	49096.0	76629.0	108682.0	124856.0	147363.0	144302.0	95417.0	93075.0	110643.0		
Taxes on production and imports	45522.0	49096.0	76629.0	108682.0	124856.0	147363.0	144302.0	95417.0	93075.0	110643.0		
Taxes on products	44872.0	48583.0	75984.0	107891.0	123560.0	146003.0	142493.0	93845.0	91503.0	109137.0		
Other taxes on production	651.0	513.0	645.0	791.0	1296.0	1360.0	1810.0	1572.0	1572.0	1506.0		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...	...	...
GROSS NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation <sup>b</sup>	16575.0	13306.0	14915.0	35131.0	34106.0	20350.0	20967.0	51831.0	58988.0	26702.0		
Gross fixed capital formation <sup>b</sup>	15269.0	13090.0	13177.0	30846.0	30206.0	17117.0	17340.0	49901.0	59136.0	28057.0		
Changes in inventories	1306.0 <sup>b</sup>	214.0 <sup>b</sup>	1738.0	4282.0	3898.0	3232.0 <sup>b</sup>	3619.0 <sup>b</sup>	1932.0 <sup>b</sup>	-150.0 <sup>b</sup>	-1354.0		
Acquisitions less disposals of valuables	...	2.0	0.0	3.0	2.0	2.0	9.0	0.0	0.0	0.0		
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Discrepancy with the equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices) because of incomplete coverage.

**Table 4.2 Rest of the world (S.2)**

Series 1100: 2008 SNA, Pataca, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1100											
V.I External account of goods and services - Resources												
Imports of goods and services	79113.0	60405.0	73488.0	96164.0	113672.0	125219.0	139812.0	140309.0	125622.0	135222.0	145038.0	
Imports of goods	58552.0	43881.0	53222.0	70710.0	83229.0	96180.0	108770.0	108389.0	93314.0	98345.0	103858.0	
Imports of services	20561.0	16523.0	20266.0	25454.0	30442.0	29039.0	31042.0	31920.0	32308.0	36876.0	41179.0	
V.I External account of goods and services - Uses												
Exports of goods and services	134396.0	135322.0	197573.0	266895.0	313238.0	373306.0	375478.0	282211.0	276102.0	325714.0	367348.0	
Exports of goods	16415.0	8260.0	7800.0	8504.0	11184.0	11931.0	14271.0	15643.0	12357.0	13981.0	15611.0	
Exports of services	117982.0	127062.0	189773.0	258391.0	302054.0	361376.0	361207.0	266568.0	263745.0	311732.0	351737.0	
EXTERNAL BALANCE OF GOODS AND SERVICES	-55283.0	-74918.0	-124085.0	-170732.0	-199566.0	-248088.0	-235666.0	-141902.0	-150480.0	-190492.0	-222311.0	

Table 4.5 General Government (S.13)

Series 1100: 2008 SNA, Pataca, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>1100</b>									
<b>I. Production account - Resources</b>										
Output, at basic prices (otherwise, please specify)	15938.0	17286.0	19154.0	21896.0	25153.0	28153.0	32687.0	36518.0	39187.0	41083.0
<b>I. Production account - Uses</b>										
Intermediate consumption, at purchaser's prices	6838.0	7564.0	8762.0	9984.0	11667.0	13155.0	15615.0	17050.0	18447.0	18717.0
VALUE ADDED GROSS, at basic prices	9100.0	9723.0	10392.0	11912.0	13486.0	14997.0	17072.0	19468.0	20740.0	22366.0
Less: Consumption of fixed capital	...	0.0	7.0	8.0	9.0	9.0	13.0	14.0	15.0	15.0
VALUE ADDED NET, at basic prices	9100.0	9723.0	10385.0	11904.0	13477.0	14988.0	17059.0	19454.0	20725.0	22351.0
<b>II.1.1 Generation of income account - Resources</b>										
VALUE ADDED GROSS, at basic prices	9100.0	9723.0	10392.0	11912.0	13486.0	14997.0	17072.0	19468.0	20740.0	22366.0
<b>II.1.1 Generation of income account - Uses</b>										
Compensation of employees	9100.0	9723.0	10385.0	11904.0	13477.0	14988.0	17059.0	19454.0	20725.0	22366.0
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	0.0	7.0	8.0	9.0	9.0	13.0	14.0	15.0	15.0
<b>II.1.2 Allocation of primary income account - Resources</b>										
OPERATING SURPLUS, GROSS	...	0.0	7.0	8.0	9.0	9.0	13.0	14.0	15.0	15.0
Taxes on production and imports, less Subsidies <sup>a</sup>	45703.0	47634.0	73719.0	106842.0	123067.0	145341.0	148234.0	97306.0	92536.0	109533.0
Taxes on production and imports <sup>a</sup>	45703.0	47634.0	73719.0	106842.0	123067.0	145341.0	148234.0	97306.0	92536.0	109533.0
Taxes on products <sup>a</sup>	45052.0	47120.0	73074.0	106052.0	121772.0	143981.0	146424.0	95733.0	90964.0	108027.0
Other taxes on production	651.0	513.0	645.0	791.0	1296.0	1360.0	1810.0	1572.0	1572.0	1506.0
Less: Subsidies	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...
Property income	2692.0	3738.0	2281.0	3516.0	3859.0	3823.0	4148.0	4395.0	3052.0	2936.0
<b>II.1.2 Allocation of primary income account - Uses</b>										
Property income	...	1200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0
BALANCE OF PRIMARY INCOMES	48395.0	50171.0	76006.0	110365.0	126935.0	149173.0	152394.0	101715.0	95603.0	112472.0
<b>II.2 Secondary distribution of income account - Resources</b>										
BALANCE OF PRIMARY INCOMES	48395.0	50171.0	76006.0	110365.0	126935.0	149173.0	152394.0	101715.0	95603.0	112472.0
Current taxes on income, wealth, etc.	3361.0	3239.0	3827.0	4183.0	5171.0	5555.0	7078.0	8878.0	8960.0	9132.0
Social contributions	197.0	206.0	194.0	347.0	227.0	232.0	242.0	255.0	262.0	458.0
Other current transfers	853.0	1134.0	920.0	1206.0	715.0	916.0	1215.0	1344.0	1284.0	1154.0
<b>II.2 Secondary distribution of income account - Uses</b>										
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Other current transfers	6832.0	10128.0	13379.0	12782.0	12910.0	15619.0	18152.0	19928.0	20862.0	22142.0		
GROSS DISPOSABLE INCOME	45974.0	44622.0	67569.0	103319.0	120138.0	140257.0	142777.0	92265.0	85205.0	101074.0		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	45974.0	44622.0	67569.0	103319.0	120138.0	140257.0	142777.0	92265.0	85248.0	101074.0		
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	14706.0	16612.0	18414.0	20950.0	23691.0	26766.0	31132.0	34780.0	37769.0	39606.0		
Individual consumption expenditure	6078.0	7066.0	7839.0	8610.0	9987.0	11075.0	13347.0	15072.0	16730.0	17081.0		
Collective consumption expenditure	8628.0	9546.0	10575.0	12341.0	13704.0	15691.0	17785.0	19708.0	21039.0	22524.0		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
SAVING, GROSS	31267.0	28010.0	49155.0	82368.0	96447.0	113490.0	111645.0	57485.0	47478.0	61468.0		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	31267.0	28010.0	49155.0	82368.0	96447.0	113490.0	111645.0	57485.0	47478.0	61468.0		
Capital transfers, receivable less payable	-41.0	-55.0	-95.0	-130.0	-103.0	-20.0	-11.0	-57.0	-552.0	-357.0		
Capital transfers, receivable	95.0	85.0	111.0	138.0	126.0	134.0	106.0	94.0	84.0	86.0		
Less: Capital transfers, payable	136.0	140.0	206.0	268.0	229.0	154.0	117.0	151.0	635.0	442.0		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>b</sup>	31225.0	27956.0	49060.0	82238.0	96344.0	113470.0	111634.0	57428.0	46927.0	61111.0		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	2758.0	3814.0	5019.0	9037.0	14008.0	7360.0	7306.0	9431.0	8960.0	13212.0		
Gross fixed capital formation	2758.0	3812.0	5018.0	9034.0	14006.0	7358.0	7296.0	9431.0	8960.0	13212.0		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	2.0	0.0	3.0	2.0	2.0	9.0	0.0	0.0	0.0		
Acquisitions of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	28468.0	24141.0	44041.0	73201.0	82337.0	106110.0	104328.0	47997.0	37966.0	47890.0		

<sup>a</sup> Discrepancy with equivalent item in Table 4.1 (Total Economy).

<sup>b</sup> Item does not consider consumption of fixed capital.





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**United  
Nations**

Department of Economic and Social Affairs

# National Accounts Statistics:

Main Aggregates and  
Detailed Tables, 2019

**Part II**



**Department of Economic and Social Affairs  
Statistics Division**

# **NATIONAL ACCOUNTS STATISTICS: MAIN AGGREGATES AND DETAILED TABLES, 2019**

## **PART II**



**UNITED NATIONS  
NEW YORK, 2020**

The Department of Economic and Social Affairs of the United Nations is a vital interface between global policies in the economic, social and environmental spheres and national action. The Department works in three main interlinked areas: (i) it compiles, generates and analyses a wide range of economic, social and environmental data and information on which United Nations Member States draw to review common problems and to take stock of policy options; (ii) it facilitates the negotiations of Member States in many intergovernmental bodies on joint courses of action to address ongoing or emerging global challenges; and (iii) it advises interested Governments on the ways and means of translating policy frameworks developed in United Nations conferences and summits into programmes at the country level and, through technical assistance, helps build national capacities.

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The designations employed and the presentation of the material in the present publication do not imply the expression of any opinion whatsoever on the part of the United Nations concerning the legal status of any country or of its authorities, or the delimitations of its frontiers. The term “country” as used in this report also refers, as appropriate, to territories or areas. The designations of country groups are intended solely for statistical or analytical convenience and do not necessarily express a judgement about the stage reached by a particular country, territory or area in the development process. Mention of the names of firms and commercial products does not imply endorsement by the United Nations. The symbols of United Nations documents are composed of capital letters and numbers.

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# INTRODUCTION

1. This is the sixty-first issue of *National Accounts Statistics: Main Aggregates and Detailed Tables*<sup>1,2</sup> showing detailed national accounts estimates for 209 countries and areas for the reporting years 2008 to 2019. Like the previous issues, it has been prepared by the Statistics Division of the Department for Economic and Social Affairs of the United Nations Secretariat with the generous co-operation of national statistical offices. It is issued in accordance with the recommendation of the Statistical Commission at its first session<sup>3</sup> that the Statistics Division of the United Nations should publish regularly the most recent available data on national accounts for as many countries and areas as possible.

## THE NATIONAL ACCOUNTS QUESTIONNAIRE

2. This publication is the twentieth issue based on the United Nations National Accounts Questionnaire (NAQ) introduced in October 1999, which in turn is based on *the System of National Accounts 1993 (1993 SNA)*<sup>4</sup>.

3. The 1993 SNA was unanimously recommended to the United Nations Economic and Social Council by its Statistical Commission at its 24th session in March 1993. Similar to the recommendation made in 1968 for its predecessor, *A System of National Accounts* (1968 SNA)<sup>5</sup>, the Council in its resolution 1993/5 of 12 July 1993 recommends that Member States use the 1993 SNA in the international reporting of comparable national accounting data. However, it should be highlighted that the Council went a few steps further in 1993 and also recommends that Member States consider using the 1993 SNA: (a) as the standard for the compilation of their national accounts statistics, (b) to promote the integration of economic and related statistics, and (c) as an analytical tool. In 2003 the United Nations Statistical Commission (UNSC) called for an update of the 1993 SNA. The updated SNA, called *The System of National Accounts 2008*<sup>6</sup>, or in short the 2008 SNA, was finalized during 2009. Beginning in October 2014, Member States of the European Union adopted the European System of Accounts 2010 (ESA 2010)<sup>7</sup>, which is a counterpart of the 2008 SNA. In addition to the European Union Member States, an increasing number of other countries have also adopted the 2008 SNA recommendations.

4. Taking into account all the above recommendations the United Nations Statistics Division (UNSD), in cooperation with the United Nations Regional Commissions, has designed the United Nations National Accounts Questionnaire (NAQ) based with the following objectives in mind:

(a) The tables included are those that provide a data set most relevant for global and regional analysis carried out by the United Nations Department of Economic and Social Affairs (DESA) and other international and regional organizations. It should be noted that the scope of the 1993 SNA aims at a much more detailed analysis at the national level than what the questionnaire tables represent. The UNSC has agreed that the scope and pace of the implementation of the 1993 SNA must be decided by each country according to its analytical and policy needs, the resources available for implementation, and the current state of basic data.

(b) The tables reflect an equally balanced emphasis between production analysis based on supply and use information by industries on the one hand, and production, income and financial analysis based on integrated accounts for institutional sectors on the other. Thus, the behaviour of economic agents and distributional effects which are very important in explaining differences in economic structures and developments of countries can be identified.

## SCOPE OF THE QUESTIONNAIRE

5. The data tables of the questionnaire are divided into five parts. Part I (Tables 1.1 to 1.3) requests summary information on gross domestic product by expenditure in current and constant prices and on the relations among product, income, saving and net lending aggregates.

6. Part II (Tables 2.1 to 2.6) of the questionnaire requests information on kind of activity breakdowns. The data series for this group of tables are requested to be reported according to the International Standard Industrial Classification of all Economic Activities (ISIC<sup>8,9</sup>). Tables 2.1 to 2.3 follow the ISIC Rev. 3 and are equivalent to Tables 2.4 to 2.6, which follow the ISIC Rev. 4, and countries can complete the appropriate tables according to the ISIC version they use for compiling their national accounts. Data can be provided either as a combination of tabulation categories (A+B, G+H, J+K and M+N+O, for the ISIC Rev. 3; or A, B+C+D+E, C, F, G+H+I, J, K, L, M+N, O+P+Q and R+S+T, for the ISIC Rev. 4) or as single tabulation categories (Sections A to P for ISIC Rev. 3; and A to T, for ISIC Rev. 4) (one-digit level of ISIC). In the case of ISIC Section A, information at the two-digit level is requested for divisions 01, 02 (and 03, for the ISIC Rev. 4); whereas for ISIC Rev. 3 Section I information is requested for division 64 and the sum of the divisions 60 to 63. Where appropriate both current and constant prices are specified.

7. Part III (Tables 3.1 and 3.2) of the questionnaire requests information on functional breakdowns in current prices. The data series are requested to be reported according

to the Classifications of Expenditure According to Purpose<sup>10</sup>. For the general government final consumption expenditure (including both individual and collective consumption expenditure), data are requested for the 10 divisions of the Classification of the Functions of Government (COFOG). For the individual consumption expenditure by households, data are requested for the first 12 divisions of the Classification of Individual Consumption According to Purpose (COICOP), which is based on the Central Product Classification (CPC)<sup>11,12</sup>. For the individual consumption expenditure by non-profit institutions serving households, data are requested for groups 13.1 through 13.6 of division 13 of COICOP. For the individual consumption expenditure by general government, data are requested for groups 14.1 through 14.5 of division 14 of COICOP.

8. Part IV (Tables 4.1 to 4.9) of the questionnaire requests information on the integrated economic accounts. The data requested in this part includes the sequence of accounts for the total economy, rest of the world and the five institutional sectors of the system, i.e. the non-financial corporations, financial corporations, general government, households, and non-profit institutions serving households. For all of the sectors as well as for the total economy data for the uses and resources as well as balancing items are requested for each of the accounts from the production account through the financial account as specified in Annex V, Part II of the 1993 SNA.

9. Part V (Tables 5.1 and 5.2) of the questionnaire requests information on the cross-classification of gross value added by industries and institutional sectors. Data are requested to be reported for gross value added of the total economy and the five institutional sectors of the system included in Part IV cross-classified by categories of ISIC Rev. 3 (Table 5.1) or ISIC Rev. 4 (Table 5.2) as indicated in Part II above.

10. Countries are requested to update the data tables and complete them as comprehensively as possible. The tables are listed below:

#### Part I: Main aggregates

- Table 1.1 Gross domestic product by expenditures at current prices
- Table 1.2 Gross domestic product by expenditures at constant prices
- Table 1.3 Relations among product, income, saving and net lending aggregates at current prices

#### Part II: Domestic production by industries

- Table 2.1 Value added by industries at current prices (ISIC Rev. 3)

- Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)

- Table 2.3 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 3)

- Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

- Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

- Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)

#### Part III: Classifications of expenditure according to purpose

- Table 3.1 General government final consumption expenditure by function at current prices

- Table 3.2 Individual consumption expenditures at current prices

#### Part IV: Integrated economic accounts

- Table 4.1 Total economy (S.1)

- Table 4.2 Rest of the world (S.2)

- Table 4.3 Non-financial corporations (S.11)

- Table 4.4 Financial corporations (S.12)

- Table 4.5 General government (S.13)

- Table 4.6 Households (S.14)

- Table 4.7 Non-profit institutions serving households (S.15)

- Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)

- Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)

#### Part V: Cross classification of gross value added by industries and institutional sectors

- Table 5.1 Cross classification of gross value added by industries and institutional sectors (ISIC Rev. 3)

- Table 5.2 Cross classification of gross value added by industries and institutional sectors (ISIC Rev. 4)

11. It should be noted that the NAQ does not cover the full scope of the accounts and tables that comprise the 1993 SNA since it mainly serves to collect data needed for global and regional analysis rather than national analysis. Also, it is in certain respects less comprehensive than the previous questionnaire based on the 1968 SNA since, for example, it does not include tables for the other changes in assets accounts and the balance sheets of the total economy and institutional sectors; the data requested on stocks of fixed assets is very limited; the tables requested broken down by kind of economic activity are less detailed, showing mainly the one-digit level of ISIC instead of the two-digit level of ISIC.

## COLLECTION OF DATA

12. To collect the large volume of national accounts data, the Statistics Division annually sends a pre-filled NAQ to countries or areas. The recipients are requested to update the questionnaire with the latest available national accounts estimates and to indicate where the scope and coverage of the country estimates differ for conceptual or statistical reasons from the definitions and classifications recommended by the 1993 SNA. Data obtained from these replies are supplemented by information gathered from correspondence with the national statistical offices and from national source publications. Countries are also requested to provide a brief overview of the sources and methods to compile their national accounts.

13. In order to lighten the reporting burden of countries to different international and regional organizations the UNSD receives data from the Organisation for Economic Co-operation and Development (OECD), the United Nations Economic Commission for Europe (ECE) and the Caribbean Community (CARICOM) on behalf of their constituents. The UNSD, Eurostat and the OECD have agreed on an integrated set of national accounts questionnaires. The three organizations exchange data to a maximum extent possible. Thanks to the consistency of the 1993 SNA and the European System of Accounts (ESA 1995), and also the consistency between the 2008 SNA and the ESA 2010, all OECD countries submit data either to EUROSTAT or OECD but need not provide duplicate submissions. Member States of OECD which are not members of the European Community complete a OECD-specific questionnaire. The ECE provides data for its non-European Member States. CARICOM uses the NAQ to collect data from its Member States and provides it to UNSD. As a result, the United Nations questionnaire based on the 1993 SNA is sent to less than 160 countries, areas, and territories out of the 235 (of which only 209 have provided sufficient data to be published) included in the UNSD National Accounts database.

14. In order to create a comprehensive database based on the 1993 SNA, UNSD made a one-time conversion of data from the 1968 SNA format to the 1993 SNA format for all countries included in the UNSD national accounts database.

## CONCEPTUAL REFERENCES AND PRESENTATION OF DATA

15. The form and concepts of the statistical tables in the present publication generally conform to the recommendations by the 1993 SNA. A summary of the conceptual framework and definitions of transactions is provided in chapter I of the present publication.

16. Although the NAQ collects data in the 1993 SNA format, countries may still use the 1968 SNA (or in some rare cases the 1953 SNA) guidelines to compile their national accounts. The UNSD evaluates the status of the conceptual adherence to the 1993 SNA from time to time.

17. The Series number at the top of each table indicates which SNA version is used by the given country to compile their national accounts. Series numbers below 100 relate to data according to the 1968 SNA, series numbers 100 and above relate to data according to the 1993 SNA and series numbers 1000 and above relate to data according to the 2008 SNA. Whenever data based on a previous version of the SNA are not replaced backwards for all years by a series of data based on a newer version of the SNA, the newer data are presented in a new row with one overlapping year in order to allow users to link the two series. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended by the 1993 SNA, a footnote is attached to the relevant tables.

18. In the tables with constant price data (Tables 1.2, 2.2 and 2.5), the data with a new fixed base year are presented as a new sub-series in a separate row with one overlapping year. The new base year (or reference year) is indicated in the column of the year in which the new sub-series starts. An exception to this rule is chain linked volume series where figures are given at prices of the previous year. Such data are presented as a single series and the respective base year is indicated for every year. For countries, which use chain linked volume series but link the data to a uniform reference year, a respective qualification is made in the country note. It has to be noted that constant price data, which are linked or chained in such a way are not additive, i.e. the total is not equivalent to the sum of its components.

19. In the present publication, the data for each country or area are presented in separate chapters, in alphabetical order, under uniform table headings and classifications of the 1993 SNA. Unless otherwise stated, the data in the country tables relate to the calendar year against which they are shown. The Series note at the top of each table indicates the type of fiscal year used for any given series.

## COMPARABILITY OF THE NATIONAL ESTIMATES

20. Every effort has been made to present the estimates of the various countries or areas in a form designed to facilitate international comparability. To this end, important differences in concept, scope, coverage and classification have been described in the notes, which precede and accompany the country tables. Such differences should be taken into account if misleading comparison among countries or areas are to be avoided. It should also be noted

that the country notes not only refer to the latest data covered in this publication but to the country in general.

## REVISIONS

21. The figures shown are the most recent estimates and revisions available at the time of compilation. In general, figures for the most recent year are to be regarded as provisional.

## NOMENCLATURE

22. The information for the countries and areas shown in this publication reflect what is available to the UNSD as of August 2020. Updated national accounts data are usually provided by countries to the UNSD between January and July. Data for the year 2019 are currently available for 109 countries and areas.

23. The data for the countries listed below are represented as follows:

China is published in this yearbook in three sections: China; China, Hong Kong Special Administrative Region; and China, Macao Special Administrative Region. The data for China exclude the special administrative regions of Hong Kong and Macao.

Netherlands Antilles – The Netherlands Antilles as a country was dissolved on 10 October 2010. As of this date, Curaçao and Sint Maarten became countries within the Kingdom of the Netherlands, and the islands Bonaire, Saint Eustatius and Saba became special municipalities of the Netherlands. Data up to 2009 that appear under Netherlands Antilles refer to the former country. Data for Curaçao and Sint Maarten appear separately under the respective country names and data for Bonaire, Saint Eustatius and Saba appear under the collective name and represent data for these special municipalities of the Netherlands.

Sudan and South Sudan – South Sudan seceded from Sudan in July 2011. Data for the former Sudan appear under “Sudan (up to 2011)”. Data for Sudan and South Sudan in the new

configuration (after July 2011) appear under the respective country names.

Tanzania – The data for Tanzania are published in two parts in this yearbook: mainland Tanzania and Zanzibar. Note that the data listed under Tanzania does not include Zanzibar.

## SYMBOLS AND DATA DISPLAY

24. The following symbols have been employed:

Data not available..... [...]

Magnitude nil or less than five percent of the unit employed..... [0.0]

Decimal figures are always preceded by a point [.]

25. Each series version is presented in a separate row and identified by a series number in the column of the year in which it starts. A new series version is introduced if the data displayed differs from preceding data in terms of methodology, fiscal-year type or currency. A Series note at the top of each table informs about the SNA version applied, currency denomination, and fiscal-year type used. The scale used to present the data is displayed at the top right of each table.

26. Decimals in tables do not necessarily add to totals shown because of rounding.

## GENERAL DISCLAIMER

27. The designations employed and the presentation of material in this publication do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers and boundaries.

28. Where the designation “country or area” appears in the headings of tables, it covers countries, territories, cities or areas. In prior issues of this publication where the designation “country” appears in the headings of tables, it covers countries, territories, cities or areas

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# I. SYSTEM OF NATIONAL ACCOUNTS

1. The origins of the System of National Accounts (SNA) trace back to the 1947 Report of the Sub-Committee on National Income Statistics of the League of Nations Committee of Statistical Experts under the leadership of Richard Stone<sup>1</sup>. At its first session in 1947, the United Nations Statistical Commission emphasized the need for international statistical standards for the compilation and updating of comparable statistics in support of a large array of policy needs. Specifically, the Commission recommended that the United Nations Statistical Office, in consultation with the interested specialized agencies, should work on guidelines for national accounts statistics (national income and expenditure), taking into consideration best practices and international comparability<sup>2</sup>. In view of the emphasis on international statistical standards, the first national accounts standard was produced and published in 1953. The SNA was subsequently revised and updated in 1960, 1964, 1968 and 1993. In 2003 the Statistical Commission called for an update of the 1993 SNA. The System of National Accounts 2008<sup>3</sup>, (in short the 2008 SNA) was finalized in 2009. This chapter describes the concepts and definitions of the SNA as recommended by the 1993 SNA.

## A. THE SNA AS A SYSTEM

2. The System of National Accounts is a statistical framework that provides a coherent, consistent and integrated set of macroeconomic accounts, balance sheets and tables based on a set of internationally agreed concepts, definitions, classifications and accounting rules. It provides a comprehensive accounting framework within which economic data can be compiled and presented in a format that is designed for purposes of economic analysis, decision-taking and policy-making. The accounts themselves present in a condensed way a great mass of detailed information, organized according to economic principles and perceptions, about the working of an economy. They provide a comprehensive and detailed record of the complex economic activities taking place within an economy and of the interaction between the different economic agents, and groups of agents that takes place on markets or elsewhere. In practice the accounts are compiled for a succession of time periods, thus providing a continuing flow of information that is indispensable for the monitoring, analysis and evaluation of the performance of an economy over time. The SNA provides information not only about economic activities, but also about the levels of an economy's productive assets and the wealth of its inhabitants at particular points of time. Finally, the SNA includes an external account that displays the links between an economy and the rest of the world.

3. The SNA may be implemented at different levels of aggregation: at the level of individual economic agents, or institutional units as they are called in the System; for groups of such units, or institutional sectors; or at the level of the total economy. Although traditionally described as a system of national accounts, for analytical purposes the SNA has to be implemented at lower levels of aggregation. In order to understand the workings of the economy, it is essential to be able to observe and analyze the economic interactions taking place between the different sectors of the economy. Certain key aggregate statistics, such as gross domestic product (GDP), which are widely used as indicators of economic activity at the level of the total economy, are defined within the System, but the calculation of such aggregates has long ceased to be the primary purpose for compiling the accounts.

4. The System is built around a sequence of interconnected flow accounts linked to different types of economic activity taking place within a given period of time, together with balance sheets that record the values of the stocks of assets and liabilities held by institutional units or sectors at the beginning and end of the period. Each flow account relates to a particular kind of activity such as production, or the generation, distribution, redistribution or use of income. Each account is balanced by introducing a balancing item defined residually as the difference between the total resources and uses recorded on the two sides of the account. The balancing item from one account is carried forward as the first item in the following account, thereby making the sequence of accounts an articulated whole. The balancing items typically encapsulate the net result of the activities covered by the accounts in question and are therefore economic constructs of considerable interest and analytical significance - for example, value added, disposable income and saving. There is also a strong link between the flow accounts and the balance sheets, as all the changes occurring over time that affect the assets or liabilities held by institutional units or sectors are systematically recorded in one or another of the flow accounts. The closing balance sheet is fully determined by the opening balance sheet and the transactions or other flows recorded in the sequence of accounts.

## B. ACCOUNTS AND THEIR CORRESPONDING ECONOMIC ACTIVITIES

5. The purpose of this section is to give a very brief summary of the main sequence of accounts in order to describe the main features of the System before discussing other related issues. It is impossible to do justice to the wealth of information contained in the System in a short section of this kind, and reference should be made to

chapter II of the 1993 SNA for a comprehensive overview of the System.

### *1. The sequence of accounts*

#### *Current accounts*

6. These accounts record the production of goods and services, the generation of incomes by production, the subsequent distribution and redistribution of incomes among institutional units, and the use of incomes for purposes of consumption or saving.

#### *Production account*

7. The production account records the activity of producing goods and services as defined within the System. Its balancing item, gross value added, is defined as the value of output less the value of intermediate consumption and is a measure of the contribution to GDP made by an individual producer, industry or sector. Gross value added is the source from which the primary incomes of the System are generated and is therefore carried forward into the primary distribution of income account. Value added may also be measured net by deducting consumption of fixed capital.

#### *Distribution and use of income accounts*

8. These consist of a set of articulated accounts showing how incomes are:

Generated by production

Distributed to institutional units with claims on the value added created by production

Redistributed among institutional units, mainly by government units through social security contributions and benefits and taxes

Eventually used by households, government units or non-profit institutions serving households (NPISHs) for purposes of final consumption or saving.

9. The balancing item emerging from the complete set of income accounts is saving. The income accounts have considerable intrinsic economic interest in themselves. In particular, they are needed to explain the behaviour of institutional units as final consumers - that is, as users of the goods and services emanating from production for the satisfaction of the individual and collective needs and wants of households and the community. The balancing item, saving, is carried forward

into the capital account, the first in the System's sequence of accumulation accounts.

#### *Accumulation accounts*

10. These are flow accounts that record the acquisition and disposal of financial and non-financial assets and liabilities by institutional units through transactions or as a result of other events:

The capital account records acquisitions and disposals of non-financial assets as a result of transactions with other units or internal bookkeeping transactions linked to production (changes in inventories and consumption of fixed capital).

The financial account records acquisitions and disposals of financial assets and liabilities, also through transactions.

A third account, the other changes in assets account, consists of two sub-accounts. The first, the other changes in volume of assets account, records changes in the amounts of the assets and liabilities held by institutional units or sectors as a result of factors other than transactions; for example, destruction of fixed assets by natural disasters. The second, the revaluation account, records those changes in the values of assets and liabilities that result from changes in their prices.

11. The link between the accumulation accounts and the income accounts is provided by the fact that saving - that is, disposable income that is not spent on consumption goods or services - must be used to acquire financial or non-financial assets of one kind or another, if only cash, the most liquid financial asset. When saving is negative, the excess of consumption over disposable income must be financed by disposing of assets or incurring liabilities. The financial account shows the way in which funds are channelled from one group of units to another, especially through financial intermediaries. Access to finance is a prerequisite for engaging in many types of economic activities.

#### *Balance sheets*

12. The balance sheets show the values of the stocks of assets and liabilities held by institutional units or sectors at the beginning and end of an accounting period. As already noted, the values of the assets and liabilities held at any moment in time vary automatically whenever any transactions, price changes or other changes affecting the volume of assets or liabilities held take place. These are all recorded in one or another of the accumulation accounts so



that the difference between the values in the opening and closing balance sheets is entirely accounted for within the System, provided, of course, that the assets and liabilities recorded in the balance sheets are valued consistently with the transactions and other changes - that is, at current prices.

## 2. *Activities and transactions*

13. The accounts of the System are designed to provide analytically useful information about the behaviour of institutional units and the activities in which they engage, such as production, consumption and the accumulation of assets. They usually do this by recording the values of the goods, services or assets involved in the transactions between institutional units that are associated with these activities rather than by trying to record or measure the physical processes directly. For example, the accounts do not record the physical consumption of goods and services by households - the eating of food or the burning of fuel within a given time period. Instead, they record the expenditures that households make on final consumption goods and services or, more generally, the values of the goods and services they acquire through transactions with other units, whether purchased or not. Data on transactions provide the basic source material from which the values of the various elements in the accounts are built up or derived. The use of transactions data has important advantages. First, the prices at which goods and services are exchanged in transactions between buyers and sellers on markets provide the information needed for valuing, directly or indirectly, all the items in the accounts. Secondly, a transaction that takes place between two different institutional units has to be recorded for both parties to the transaction and therefore generally appears twice in a system of macroeconomic accounts. This enables important linkages to be established in the System. For example, output is obtained by summing the amounts sold, bartered or transferred to other units plus the amounts entered into, less the amounts withdrawn from inventories. In effect, the value of output is obtained by recording the various uses of that output by means of data on transactions. In this way, flows of goods and services can be traced through the economic system from their producers to their eventual users. Some transactions are only internal bookkeeping transactions that are needed when a single unit engages in two activities, such as the production and consumption of the same good or service, but the great majority of transactions take place between different units on markets.

## C. THE INSTITUTIONAL SECTORS OF THE ECONOMY

14. The purpose of this section is to indicate very briefly the main sectors of the economy for which it is

possible to compile the full sequence of accounts summarized in the previous section. Two main kinds of institutional units, or transactors, are distinguished in the System - households and legal entities. The latter are either entities created for purposes of production, mainly corporations and non-profit institutions (NPIs), or government units, including social security funds. Institutional units are essentially units that are capable of owning goods and assets, incurring liabilities and engaging in economic activities and transactions with other units in their own right. For the purposes of the System, institutional units that are resident in the economy are grouped together into five mutually exclusive sectors composed of the following types of units:

Non-financial corporations

Financial corporations

Government units, including social security funds

NPIs serving households (NPISHs)

Households.

The five sectors together make up the total economy. Each sector is also divided into sub-sectors. For example, the non-financial and financial corporations sectors are divided to distinguish corporations subject to control by governments or foreign units from other corporations. The System makes provision for a complete set of flow accounts and balance sheets to be compiled for each sector, and sub-sector if desired, as well as for the total economy. The total number of accounts that may be compiled is therefore potentially quite large, depending upon the level of disaggregation that is required and feasible. Only by disaggregation into sectors and sub-sectors is it possible to observe the interactions between the different parts of the economy that need to be measured and analyzed for purposes of policy-making. The complete set of accounts at the level of the five main sectors is shown in annex V of the 1993 SNA.

15. Institutional units that are resident abroad form the rest of the world. The System does not require accounts to be compiled in respect of economic activities taking place in the rest of the world, but all transactions between resident and non-resident units have to be recorded in order to obtain a complete accounting for the economic behaviour of resident units. Transactions between residents and non-residents are grouped together in a single account, the rest of the world account.

## D. OTHER FEATURES OF THE SYSTEM

16. The SNA is a rich and detailed economic accounting system that extends well beyond the main sequence of accounts to encompass other accounts or tables that either contain information that cannot be included in the main accounts or present information in alternative ways, such as matrices, that may be more appropriate for certain types of analysis. It is not proposed to list all these various elements at this point, as they are described in chapter II of the 1993 SNA, but it is useful to draw attention to two specific elements which play a major role in the System.

### *1. Supply and use tables*

17. In addition to the flow accounts and balance sheets described earlier, the central framework of the System also contains detailed supply and use tables in the form of matrices that record how supplies of different kinds of goods and services originate from domestic industries and imports and how those supplies are allocated between various intermediate or final uses, including exports. These tables involve the compilation of a set of integrated production and generation of income accounts for industries - that is, groups of establishments as distinct from institutional units - that are able to draw upon detailed data from industrial censuses or surveys. The supply and use tables provide an accounting framework within which the commodity flow method of compiling national accounts - in which the total supplies and uses of individual types of goods and services have to be balanced with each other - can be systematically exploited. The supply and use tables also provide the basic information for the derivation of detailed input-output tables that are extensively used for purposes of economic analysis and projections.

### *2. Price and volume measures*

18. The System also provides specific guidance about the methodology to be used to compile an integrated set of price and volume indices for flows of goods and services, gross value added and GDP that are consistent with the concepts and accounting principles of the System. It is recommended that annual chain indices should be used where possible, although fixed base indices may also be used when the volume measures for components and aggregates have to be additively consistent for purposes of economic analysis and modelling.

19. Rates of inflation and economic growth appropriately measured by price and volume indices for the main aggregates of the System are key variables both for the evaluation of past economic performance and as targets for the formulation of economic policy-making. They are an essential part of the System, especially given the

emergence of inflation as an endemic economic problem in many countries. The System also recognizes that the growth in the volume of GDP and the growth of an economy's real income are not the same because of trading gains or losses resulting from changes in international terms of trade.

## E. CONCEPTS

20. The contents of the SNA depend not only on the accounting structure itself - that is, on the type and format of the accounts - but also on the ways in which the items included in the accounts are defined and classified. The issues involved are not simply of a technical nature but raise fundamental questions of economic theory and principles. The concepts and classifications used in the System have a considerable impact on the ways in which the data may be used and the interpretations placed on them.

### *1. The production boundary*

21. The activity of production is fundamental. In the System, production is understood to be a physical process, carried out under the responsibility, control and management of an institutional unit, in which labour and assets are used to transform inputs of goods and services into outputs of other goods and services. All goods and services produced as outputs must be such that they can be sold on markets or at least be capable of being provided by one unit to another, with or without charge. The System includes within the production boundary all production actually destined for the market, whether for sale or barter. It also includes all goods or services produced and provided free to individual households or collectively to the community by government units or NPISHs.

### *Household production*

22. The main problem for defining the range of activities recorded in the production accounts of the System is to decide upon the treatment of activities that produce goods or services that could have been supplied to others on the market but are actually retained by their producers for their own use. These cover a very wide range of productive activities, in particular:

- (a) The production of agricultural goods by household enterprises for own final consumption;
- (b) The production of other goods for own final use by households: the construction of dwellings, the production of foodstuffs and clothing, etc.;
- (c) The production of housing services for own final consumption by owner occupiers;

(d) The production of domestic and personal services for consumption within the same household: the preparation of meals, care and training of children, cleaning, repairs, etc.

All of these activities are productive in an economic sense. However, inclusion in the System is not simply a matter of estimating monetary values for the outputs of these activities. If values are assigned to the outputs, values have also to be assigned to the incomes generated by their production and to the consumption of the output. It is clear that the economic significance of these flows is very different from that of monetary flows. For example, the incomes generated are automatically tied to the consumption of the goods and services produced; they have little relevance for the analysis of inflation or deflation or other disequilibria within the economy. The inclusion of large non-monetary flows of this kind in the accounts together with monetary flows can obscure what is happening on markets and reduce the analytic usefulness of the data.

23. The SNA is a multi-purpose system. It is designed to meet wide a range of analytical and policy needs. A balance has to be struck between the desire for the accounts to be as comprehensive as possible and the need to prevent flows used for the analysis of market behaviour and disequilibria from being swamped by non-monetary values. The System therefore includes all production of goods for own use within its production boundary, as goods can be switched between market and non-market use even after they have been produced, but it excludes all production of services for own final consumption within households (except for the services produced by employing paid domestic staff and the own-account production of housing services by owner occupiers). These services are consumed as they are produced and the links between their production and market activities are more tenuous than for goods production, such as agricultural goods which households may produce partly for own final consumption and partly for sale, or barter, on the market. The location of the production boundary in the System is a compromise, but a deliberate one that takes account of the needs of most users. In this context it may be noted that in labour force statistics economically active persons are defined as those engaged in productive activities as defined in the SNA. If the production boundary were extended to include the production of personal and domestic services by members of households for their own final consumption, all persons engaged in such activities would become self-employed, making unemployment virtually impossible by definition. This illustrates the need to confine the production boundary in the SNA and other related statistical systems to market activities or fairly close substitutes for market activities.

#### *Other production boundary problems*

24. Certain natural processes may or may not be counted as production depending upon the circumstances in which they occur. A necessary condition for an activity to be treated as productive is that it must be carried out under the instigation, control and responsibility of some institutional unit that exercises ownership rights over whatever is produced. For example, the natural growth of stocks of fish in open seas is not counted as production: the process is not managed by any institutional unit and the fish do not belong to any institutional unit. On the other hand, the growth of fish in fish farms is treated as a process of production in much the same way that rearing livestock is a process of production. Similarly, the natural growth of wild, uncultivated forests or wild fruits or berries is not counted as production, whereas the cultivation of crop-bearing trees, or trees grown for timber or other uses, is counted in the same way as the growing of annual crops. However, the deliberate felling of trees in wild forests, and the gathering of wild fruit or berries, and also firewood, counts as production. Similarly, rainfall and the flow of water down natural watercourses are not processes of production, whereas storing water in reservoirs or dams and the piping, or carrying, of water from one location to another all constitute production.

25. These examples show that many activities or processes that may be of benefit to institutional units, both as producers and consumers, are not processes of production in an economic sense. Rainfall may be vital to the agricultural production of a country but it is not a process of production whose output can be included in GDP.

#### *2. The consumption boundary*

26. The coverage of production in the System has ramifications that extend considerably beyond the production account itself. The boundary of production determines the amount of value added recorded and hence the total amount of income generated by production. The range of goods and services that are included in household final consumption expenditures, and actual consumption, is similarly governed by the production boundary; for example, these expenditures include the estimated values of the agricultural products consumed by households that they have produced themselves and also the values of the housing services consumed by owner occupiers, but not the values of "do-it-yourself" repairs and maintenance to vehicles or household durables, the cleaning of dwellings, the care and training of children, or similar domestic or personal services produced for own final consumption. Only the expenditures on goods utilized for these purposes - e.g., cleaning materials - are included in household final consumption expenditures.

### *3. The asset boundary*

27. Balance sheets are compiled for institutional units, or sectors, and record the values of the assets they own or the liabilities they have incurred. Assets as defined in the System are entities that must be owned by some unit, or units, and from which economic benefits are derived by their owner(s) by holding or using them over a period of time. Financial assets and fixed assets are clearly covered by this definition. However, the ownership criterion is important for determining which naturally occurring - i.e., non-produced - assets are included in the System. Naturally occurring assets such as land, mineral deposits, fuel reserves, uncultivated forests or other vegetation and wild animals are included in the balance sheets provided that institutional units are exercising effective ownership rights over them - that is, are actually in a position to be able to benefit from them. Assets need not be privately owned and could be owned by government units exercising ownership rights on behalf of entire communities. Thus, many environmental assets are included within the System. Assets that are not included are those such as the atmosphere or open seas, over which no ownership rights can be exercised, or mineral or fuel deposits that have not been discovered or that are unworkable - i.e., incapable of bringing any benefits to their owners, given the technology and relative prices existing at the time.

28. Changes in the values of naturally occurring assets owned by institutional units between one balance sheet and the next are recorded in the accumulation accounts of the System. For example, the depletion of a natural asset as a result of its use in production is recorded in the other changes in volume of assets account, together with losses of fixed assets due to their destruction by natural disasters (floods, earthquakes, etc.). Conversely, when deposits or reserves of minerals or fuels are discovered or previously unworkable deposits become workable, their appearance is recorded in this account and they enter the balance sheets in this way.

### *4. National boundaries*

29. The accounts of the System are compiled for resident institutional units grouped into institutional sectors and sub-sectors. The concept of residence is the same as that used in the Balance of Payments Manual of the International Monetary Fund (IMF). An institutional unit is said to be resident within the economic territory of a country when it maintains a centre of economic interest in that territory - that is, when it engages, or intends to engage, in economic activities or transactions on a significant scale either indefinitely or over a long period of time, usually interpreted as one year. As an aggregate measure of production, the GDP of a country is equal to the sum of the gross values added of all resident institutional

units engaged in production (plus any taxes, and minus any subsidies, on products not included in the value of their outputs). This is not exactly the same as the sum of the gross values added of all productive activities taking place within the geographical boundaries of the national economy. Some of the production of a resident institutional unit may take place abroad - for example, the installation of some exported machinery or equipment or a consultancy project undertaken by a team of expert advisers working temporarily abroad. Conversely, some of the production taking place within a country may be attributable to foreign institutional units.

## **F. USES OF THE SNA**

30. The SNA is a multi-purpose system, as stated above, designed for economic analysis, decision-taking and policy-making, whatever the industrial structure or stage of economic development reached by a country. The basic concepts and definitions of the System depend upon economic reasoning and principles which should be universally valid and invariant to the particular economic circumstances in which they are applied. Similarly, the classifications and accounting rules are meant to be universally applicable. There is no justification, for example, for seeking to define the components of a production account - output, intermediate consumption and gross value added - differently in less developed than in more developed economies, or in large relatively closed economies than in small open economies, or in high-inflation economies than in low-inflation economies. Certain definitions, or accounting rules, specified in the System may become superfluous in certain circumstances (e.g., when there is no inflation), but it is nevertheless necessary for a general system such as the SNA to include definitions and rules covering as wide a range of circumstances as possible.

31. The fact that data needs and priorities, and also statistical capabilities, may vary considerably between different kinds of countries does not justify the construction of different systems with different concepts, definitions, classifications or accounting rules. Some countries may be able, at least initially, to calculate only a small number of accounts and tables for the total economy with little or no disaggregation into sectors, but a reduced set of accounts or tables does not constitute an alternative system. It is not appropriate to try to lay down general priorities for data collection when economic circumstances may vary so much from one country to another. In practice, priorities can only be established country by country by economic analysts or policy-makers familiar with the economic situation, needs and problems of the individual countries in question. It is not useful, for example, to try to specify general priorities for developing countries when they constitute a very heterogeneous group of countries at

a world level. Data priorities may vary as much between one developing country and another as between a developing and a developed country.

### *1. Specific uses*

32. The main objective of the SNA is to provide a comprehensive conceptual and accounting framework which can be used to create a macroeconomic database suitable for analyzing and evaluating the performance of an economy. The existence of such a database is a prerequisite for informed, rational policy-making and decision-taking. Some of the more specific uses of the SNA are described in the following sections.

#### *Monitoring the behaviour of the economy*

33. National accounts data provide information covering both different types of economic activities and the different sectors of the economy. It is possible to monitor the movements of major economic flows such as production, household consumption, government consumption, capital formation, exports, imports, wages, profits, taxes, lending, borrowing, etc., the flows of goods and services being recorded at both current and constant prices. Moreover, information is provided about certain key balancing items and ratios which can only be defined and measured within an accounting framework - for example, the budget surplus or deficit, the share of income which is saved, or invested, by individual sectors of the economy or the economy as a whole, the trade balance, etc. National accounts also provide the background against which movements of short-term indicators, such as monthly indices of industrial production or of consumer or producer prices, can be interpreted and evaluated. The monitoring of the behaviour of the economy may be significantly improved if at least some of the main aggregates of the System are compiled quarterly as well as annually, although many of the accounts, tables or balance sheets of the System are not usually compiled more frequently than once a year.

#### *Macroeconomic analysis*

34. National accounts are also used to investigate the causal mechanisms at work within an economy. Such analysis usually takes the form of the estimation of the parameters of functional relationships between different economic variables by applying econometric methods to time series data at both current and constant prices which are compiled within a national accounting framework. The types of macroeconomic models used for such investigations may vary according to the school of economic thought of the investigator as well as the objectives of the analysis, but the System is sufficiently flexible to accommodate the requirements of different economic theories or models, provided only that they

accept the basic concepts of production, consumption, income, etc. on which the System is based.

35. Advances in computer technology have made it possible for the econometric analysis of large macroeconomic models to be carried out on microcomputers. Many econometric software packages have been developed for this purpose so that this kind of modelling is no longer confined to a few government departments, research institutes or universities with large mainframe computers. It is increasingly being undertaken by private corporations or institutions with only limited resources available for these purposes.

#### *Economic policy-making and decision-taking*

36. Economic policy in the short term is formulated on the basis of an assessment of the recent behaviour and current state of the economy and a view, or precise forecast, about likely future developments. Short-term forecasts are typically made using econometric models of the type just described. Over the medium- or long-term, economic policy has to be formulated in the context of a broad economic strategy which may need to be quantified in the form of a plan. Most of the elements which make up a medium- or long-term economic plan consist of national accounts flows, and it may be impossible to draw up such a plan without them. A good macroeconomic model which accurately reflects the past performance of the economy may be indispensable for planning as well as forecasting.

37. Economic policy-making and decision-taking take place at all levels of government and also within public and private corporations. Large corporations such as multinationals have the ability to build their own macroeconomic models tailored to their own requirements, for which they need national accounts data. The investment programmes of major corporations must be based on long-term expectations about future economic developments that require national accounts data. There are also, of course, specialist agencies that provide forecasts for individual clients in return for fees. Such agencies typically require very detailed national accounts data.

#### *International comparisons*

38. The SNA is the system used for reporting to international or supranational organizations national accounts data that conform to standard, internationally accepted concepts, definitions and classifications. The resulting data are widely used for international comparisons of the volumes of major aggregates, such as GDP or GDP per head, and also for comparisons of structural statistics, such as ratios of investment, taxes or government expenditures to GDP. Such comparisons are used by economists, journalists or other analysts to

evaluate the performance of one economy against that of other similar economies. They can influence popular and political judgements about the relative success of economic programmes in the same way as developments over time within a single country. Databases consisting of sets of national accounts for groups of countries can also be used for econometric analyses in which time-series and cross-section data are pooled to provide a broader range of observations for the estimation of functional relationships.

39. Levels of GDP or, alternatively, gross national income (GNI) per head in different countries are also used by international organizations to determine eligibility for loans, aid or other funds or to determine the terms or conditions on which such loans, aid or funds are made available. When the objective is to compare the volumes of goods or services produced or consumed per head, data in national currencies must be converted into a common currency by means of purchasing power parities and not exchange rates. It is well known that, in general, neither market nor fixed exchange rates reflect the relative internal purchasing powers of different currencies. When exchange rates are used to convert GDP, or other statistics, into a common currency the prices at which goods and services in high-income countries are valued tend to be higher than in low-income countries, thus exaggerating the differences in real incomes between them. Exchange rate converted data must not, therefore, be interpreted as measures of the relative volumes of goods and services concerned. Levels of GDP, or GDP per head, in different countries are also used to determine, in whole or in part, the size of the contributions which the member countries of an international organization make to finance the operations of the organization.

40. Although international organizations use the SNA in order to be able to collect internationally comparable national accounts data, the SNA has not been created for this purpose. It has become the standard, or universal, system used with little or no modification by most countries in the world for their own national purposes. National statistical offices and government agencies have a strong vested interest in ensuring that the SNA meets their own analytic and policy requirements and have taken an active part in the development of the System for this reason.

## *2. Flexibility of implementation and use*

41. The SNA is designed to be sufficiently comprehensive that individual countries, whatever their economic structures, institutional arrangements or level of development, can select from within it those parts of the System which are considered to be most relevant and useful to implement in the light of their own needs and capabilities. The SNA is meant to be implemented in a

flexible manner and the accounts and tables, classifications and sectoring presented in this volume should not be regarded as fixed. In some cases, the System explicitly insists on flexibility. For example, two alternative methods of sub-sectoring the general government sector are proposed in chapter IV of the 1993 SNA without either being assigned priority. Similarly, although the System suggests sub-sectoring the households sector on the basis of the household's principal source of income, it stresses that this is only one possible criterion for sub-sectoring. In some cases, it may be more appropriate to sub-sector on the basis of socio-economic criteria or the type of area in which the household is located or, indeed, to carry the disaggregation of the households sector further by using two or more criteria together in a hierarchical manner.

42. Ways in which the System may be adapted to meet differing circumstances and needs are specifically addressed in chapter XIX of the 1993 SNA. For example, classifications of institutional units, transactions and assets may be implemented flexibly in order to adapt them to the data availability and special circumstances of different countries. The flexible use of classifications does not change the basic concepts and definitions of the System. However, as explained in chapter XXI of the 1993 SNA, flexibility may be taken a stage further by developing satellite accounts that are closely linked to the main System but are not bound to employ exactly the same concepts or restricted to data expressed in monetary terms. Satellite accounts are intended for special purposes such as monitoring the community's health or the state of environment. They may also be used to explore new methodologies and to work out new accounting procedures that, when fully developed and accepted, may become absorbed into the main System in the course of time, in the way that input-output analysis, for example, has been integrated into the System.

43. Another way in which the System may be implemented flexibly is by rearranging the data in the accounts in the form of a social accounting matrix in order better to serve particular analytical and policy needs. Such matrices should not be construed as constituting different systems but as alternative ways of presenting the mass of information contained in the System which many users and analysts find more informative and powerful for both monitoring and modelling social and economic development.

## *3. The SNA as a coordinating framework for statistics*

44. The System also has a very important statistical function by serving as a coordinating framework for economic statistics in two different senses: first, as the conceptual framework for ensuring the consistency of the definitions and classifications used in different, but related,

fields of statistics, and secondly, as an accounting framework for ensuring the numerical consistency of data drawn from different sources, such as industrial inquiries, household surveys, merchandise trade statistics, VAT returns and other administrative sources.

#### G. HARMONIZATION BETWEEN DIFFERENT STATISTICAL SYSTEMS

45. The SNA and related statistical systems need to be as consistent as possible in respect of their basic concepts, definitions and classifications. National accounts have always occupied a central position in economic statistics because the data from more specialized systems, such as balance of payments or labour force statistics, typically have to be used in conjunction with national accounts data. Consistency between the different systems enhances the analytical usefulness of all the statistics involved. The harmonization of the SNA and related statistical systems, such as financial statistics or balance of payments statistics, has been one of the driving forces behind revisions of the System.

46. Revisions of other statistical systems have been conducted in parallel with, and in close collaboration with, that of the SNA in order to eliminate conceptual differences between them other than a few exceptions that can be specifically justified in terms of the special characteristics of different kinds of data, or the special requirements of different kinds of users. Harmonization between the SNA and other major systems has been largely successful and has been achieved by making changes to the SNA as well as to the other systems.

47. Because of the active involvement of the IMF in the revision of the 1993 SNA, the harmonization process has been particularly effective in respect of balance of payments statistics, government finance statistics and money and banking statistics. Each of these three systems was updated to be consistent with the 1993 SNA to the fullest extent possible.

48. Various other revised international guidelines were issued at about the same time as the 1993 SNA. These include the third revision of the United Nations International Standard Industrial Classification of All Economic Activities (ISIC), the industrial classification that is used in the 1993 SNA. The establishment as described in ISIC is also the statistical unit used to compile the production accounts by industry that make up supply and use tables of the SNA, the concept of the establishment being the same in both the SNA and ISIC. The International Labour Organisation (ILO) has issued revised standards on labour statistics that define employment in a way that is consistent with the boundary of production in the SNA, as summarized earlier in this chapter. An extract from the resolution of the Fifteenth International

Conference of Labour Statisticians concerning the distinction between the formal and informal sectors is reproduced as an annex to chapter IV of the 1993 SNA. Another example is provided by the revised Handbook on Agricultural Accounts, prepared by the Food and Agricultural Organization of the United Nations (FAO), which has been brought into line with the treatment of agricultural products and activities in the SNA. It is neither necessary nor feasible to list here all the revisions to international statistical systems and standards that are being undertaken or planned as it is the policy of all the various international agencies involved at a world level to harmonize these systems with each other and with the SNA to the fullest extent possible.

#### H. IMPLEMENTATION OF CONCEPTS

49. The contents of the accounts are determined not only by the conceptual framework, definitions and classifications of the System but also by the ways in which they are interpreted and implemented in practice. However simple and precise concepts and classifications may appear in principle, there are inevitably difficult borderline cases which cannot easily be fitted into predetermined categories. These points may be illustrated by considering a fundamental distinction in economics and in the System, namely, the distinction between consumption and gross fixed capital formation (or gross fixed investment, as it is often described in other contexts).

##### *1. Final consumption, intermediate consumption and gross fixed capital formation*

50. Consumption is an activity in which institutional units use up goods or services. There are two quite different kinds of consumption. Intermediate consumption consists of inputs into processes of production that are used up within the accounting period. Final consumption consists of goods and services used by individual households or the community to satisfy their individual or collective needs or wants. The activity of gross fixed capital formation, on the other hand, is restricted to institutional units in their capacity as producers, being defined as the value of their acquisitions less disposals of fixed assets. Fixed assets are produced assets (mostly machinery, equipment, buildings or other structures but also including some intangible assets) that are used repeatedly or continuously in production over several accounting periods (more than one year).

51. The general nature and purpose of the distinction between gross fixed capital formation and consumption, whether intermediate or final, is clear. The distinction is fundamental for economic analysis and policy-making. Nevertheless, the borderline between consumption and gross fixed capital formation is not always easy to

determine in practice. Certain activities contain some elements that appear to be consumption and at the same time others that appear to be capital formation. In order to try to ensure that the System is implemented in a uniform way decisions have to be taken about the ways in which certain difficult, even controversial, items are to be classified. Some examples are given below.

#### *Training, research and development*

52. Expenditures by enterprises on activities such as staff training or research and development are not the type of intermediate inputs whose consumption is determined by the level at which production is carried out in the current period but are designed to raise productivity or increase the range of production possibilities in the future, in much the same way as expenditures on machinery, equipment, buildings and other structures. However, expenditures on training and research or development do not lead to the acquisition of assets that can be easily identified, quantified and valued for balance sheet purposes. Such expenditures continue to be classified as intermediate consumption, therefore, even though it is recognized that they may bring future benefits. In fact, many other expenditures undertaken by enterprises may also have impacts in future periods as well as the current period - for example, market research, advertising and expenditures on health and safety that affect the well-being and attitudes of the workforce.

#### *Education*

53. It is often proposed that expenditures on education should also be classified as gross fixed capital formation as a form of investment in human capital. The acquisition of knowledge, skills and qualifications increases the productive potential of the individuals concerned and is a source of future economic benefit to them. However, while knowledge, skills and qualifications are clearly assets in a broad sense of the term, they cannot be equated with fixed assets as understood in the System. They are not produced because they are acquired through learning, studying and practicing - activities that are not themselves processes of production. The education services produced by schools, colleges, universities, etc. are consumed by students in the process of their acquiring knowledge and skills. Education assets are embodied in individuals as persons. They cannot be transferred to others and cannot be shown in the balance sheets of the enterprises in which the individuals work (except in rare cases when certain highly skilled individuals are under contract to work for particular employers for specified periods). Education assets could possibly be shown in balance sheets for the individuals in which they are embodied, but individuals are not enterprises. They would be difficult to value, bearing in mind that the remuneration received by a skilled worker depends upon the amount of

time and effort expended and is not simply a return payable to the owner of an asset.

54. It may also be noted that final consumption consists of the use of goods and services for the direct satisfaction of human needs or wants, individually or collectively. Education services are undoubtedly consumed in this sense. They increase the welfare and improve the general quality of life of those consuming them. Moreover, they are not the only services consumed by individuals to bring long- as well as short-term benefits. For example, the consumption of health services brings long-term benefits and even the consumption of basic items such as food and housing is necessary in order to keep an individual in good health - and good working order.

#### *Repairs, maintenance and gross fixed capital formation*

55. Another, less familiar, example of the intrinsic difficulty of trying to draw a dichotomy between consumption and gross fixed capital formation is provided by repairs and maintenance. Ordinary maintenance and repairs undertaken by enterprises to keep fixed assets in good working order are intermediate consumption. However, major improvements, additions or extensions to fixed assets, both machinery and structures, which improve their performance, increase their capacity or prolong their expected working lives count as gross fixed capital formation. In practice it is not easy to draw the line between ordinary repairs and major improvements, although the System provides certain guidelines for this purpose. Some analysts, however, consider that the distinction between ordinary repairs and maintenance and major improvements and additions is neither operational nor defensible and would favour a more "gross" method of recording in which all such activities are treated as gross fixed capital formation.

#### *2. Interpretation of the distinction between consumption and gross fixed capital formation*

56. The examples given above show that a simple dichotomy between consumption and gross fixed capital formation inevitably presents problems when dealing with flows of goods and services that do not fit comfortably under either heading. The issue is not simply how to classify certain flows, but also how to achieve an economically meaningful and feasible set of accounting procedures for the assets acquired through gross fixed capital formation within an integrated, coherent set of accounts encompassing past and future periods as well as the present.

57. Some care and sophistication is needed in using the accounts. For example, goods and services "consumed"



by households - i.e., acquired for the satisfaction of their needs or wants - are not suddenly "used up" and do not "vanish" at the moment of acquisition. In particular, households "consuming" services such as health and education may continue to derive benefits over long periods of time. The "consumption" of such services therefore has points of similarity with "investment" in assets. Similarly, enterprises may continue to benefit over long periods of time from the intermediate consumption of services such as maintenance and repairs, training, research and development, market research, etc. Thus, while the acquisition of fixed assets by enterprises - that is, gross fixed capital formation - is undertaken specifically to enhance future production possibilities, they are not the only types of expenditure that may be expected to bring future benefits.

58. The decision whether to classify certain types of expenditure by households or government, such as education or health services, as final consumption expenditures or gross fixed capital formation does not affect the size of GDP, as both are final expenditures. On the other hand, the decision to classify certain expenditures by enterprises as intermediate consumption rather than gross fixed capital formation does reduce the gross value added and operating surplus of the enterprise and hence GDP as a whole. However, treating certain expenditures as intermediate reduces not only gross fixed capital formation but also consumption of fixed capital in subsequent periods. It is therefore an open question as to how net value added and net domestic product (NDP) are affected in the longer term, depending upon the pattern of the relevant expenditures over time.

## I. DEFINITIONS OF IMPORTANT TERMS (GLOSSARY)

### *Acquisitions*

Goods and services are acquired by institutional units when they become the new owners of the goods or when the delivery of services to them is completed.

### *Actual final consumption of general government*

Actual final consumption of general government is measured by the value of the collective (as opposed to individual) consumption services provided to the community, or large sections of the community, by general government; it is derived from their final consumption expenditure by subtracting the value of social transfers in kind payable.

### *Actual final consumption of households*

Actual final consumption of households is the value of the consumption goods acquired by households, whether by purchase in general, or by transfer from government units or NPISHs, and used by them for the satisfaction of their needs and wants; it is derived from their final consumption expenditure by adding the value of social transfers in kind receivable.

### *Actual final consumption of NPISHs*

NPISHs have no actual final consumption because most of the services provided by NPISHs are individual in nature and, for simplicity, all services provided by NPISHs are treated by convention as social transfers.

### *Additivity*

Additivity is a property pertaining to a set of interdependent index numbers related by definition or by accounting constraints under which an aggregate is defined as the sum of its components; additivity requires this identity to be preserved when the values of both an aggregate and its components in some reference period are extrapolated over time using a set of volume index numbers.

### *Base period*

The period that provides the weights for an index is described as the base period.

### *Basic price*

The basic price is the amount receivable by the producer from the purchaser for a unit of a good or service produced as output minus any tax payable, and plus any subsidy receivable, on that unit as a consequence of its production or sale; it excludes any transport charges invoiced separately by the producer.

### *C.i.f. price*

The c.i.f. price (i.e. cost, insurance and freight price) is the price of a good delivered at the frontier of the importing country, including any insurance and freight charges incurred to that point, or the price of a service delivered to a resident, before the payment of any import duties or other taxes on imports or trade and transport margins within the country.

### *Capital transfers*

Capital transfers are transactions in which the ownership of an asset (other than cash and inventories) is transferred

from one institutional unit to another, in which cash is transferred to enable the recipient to acquire another asset or in which the funds realized by the disposal of another asset are transferred.

#### *Chain indices*

Chain indices are obtained by linking price (or volume) indices for consecutive periods by using weighting patterns appropriate to those periods.

#### *Changes in inventories (including work-in-progress)*

Changes in inventories (including work-in-progress) are measured by the value of the entries into inventories less the value of withdrawals and the value of any recurrent losses of goods held in inventories.

#### *Compensation of employees*

Compensation of employees is the total remuneration, in cash or in kind, payable by enterprises to employees in return for work done by the latter during the accounting period.

#### *Constant prices*

Constant prices are obtained by directly factoring changes over time in the values of flows of goods and services into two components reflecting changes in the prices of the goods and services concerned and changes in their volumes (i.e. changes in “constant price terms”).

#### *Consumption good or service*

A consumption good or service is one that is used (without further transformation in production) by households, NPISHs or government units for the direct satisfaction of individual needs or wants or the collective needs of members of the community.

#### *Consumption of fixed capital*

Consumption of fixed capital represents the reduction in the value of the fixed assets used in production during the accounting period resulting from physical deterioration, normal obsolescence or normal accidental damage.

#### *Current transfers*

Current transfers consist of all transfers that are not transfers of capital; they directly affect the level of disposable income and should influence the consumption of goods or services.

#### *Deductible VAT*

Deductible VAT is the amount of VAT payable on purchases of goods or services intended for intermediate consumption, gross fixed capital formation or for resale which a producer is permitted to deduct from his own VAT liability to the government in respect of VAT invoiced to his customers.

#### *Disposals*

Disposals of assets (inventories, fixed assets or land or other non-produced assets) by institutional units occur when one of those units sells any of the assets to another institutional unit.

#### *Export subsidies*

Export subsidies consist of all subsidies on goods and services that become payable to resident producers when the goods leave the economic territory or when the services are delivered to non-resident units; they include direct subsidies on exports, losses of government trading enterprises in respect of trade with non-residents, and subsidies resulting from multiple exchange rates.

#### *Export taxes*

Export taxes are taxes on goods or services that become payable when the goods leave the economic territory or when the services are delivered to non-residents; they include export duties, profits of export monopolies and taxes resulting from multiple exchange rates.

#### *Exports of goods*

Exports of goods consist of exports of the following items from residents to non-residents, generally with a change of ownership being involved: general merchandise, goods for processing, goods procured in domestic ports by non-resident carriers, and non-monetary gold.

#### *Exports of services*

Exports of services consist of the following services provided by residents to non-residents: transportation; travel; communications; construction; insurance; financial; computer and information; royalties and licence fees; other business services; personal, cultural, and recreational services; and government services n.i.e.

#### *F.o.b. price*

The f.o.b. price (free on board price) is the c.i.f. price less the costs of transportation and insurance charges, between

the customs frontier of the exporting (importing) country and that of the importing (exporting) country.

#### *Factor cost*

Gross value added at factor cost is not a concept used explicitly in the System but it can easily be derived by subtracting the value of any taxes, less subsidies, on production payable out of gross value added.

#### *Final consumption*

Final consumption consists of goods and services used up by individual households or the community to satisfy their individual or collective needs or wants.

#### *Final consumption expenditure of government*

Government final consumption expenditure consists of expenditure, including imputed expenditure, incurred by general government on both individual consumption goods and services and collective consumption services.

#### *Final consumption expenditure of households*

Household final consumption expenditure consists of the expenditure, including imputed expenditure, incurred by resident households on individual consumption goods and services, including those sold at prices that are not economically significant.

#### *Final consumption expenditure of NPISHs*

Final consumption expenditure of NPISHs consists of the expenditure, including imputed expenditure, incurred by resident NPISHs on individual consumption goods and services.

#### *Financial intermediation services indirectly measured (FISIM)*

Financial intermediation services indirectly measured (FISIM) is an indirect measure of the value of financial intermediation services provided but for which financial institutions do not charge explicitly.

#### *Fixed assets*

Fixed assets are tangible or intangible assets produced as outputs from processes of production that are themselves used repeatedly or continuously in other processes of production for more than one year.

#### *Goods*

Goods are physical objects for which a demand exists, over which ownership rights can be established and whose ownership can be transferred from one institutional unit to another by engaging in transactions on markets.

#### *Gross*

The term “gross” is a common means of referring to values before deducting consumption of fixed capital (generally used as in “gross capital stock” or “gross domestic product”).

#### *Gross capital formation*

Gross capital formation is measured by the total value of the gross fixed capital formation, changes in inventories and acquisitions less disposals of valuables for a unit or sector.

#### *Gross domestic product - expenditure based*

Expenditure-based gross domestic product is total final expenditures at purchasers’ prices (including the f.o.b. value of exports of goods and services), less the f.o.b. value of imports of goods and services.

#### *Gross domestic product - income based*

Income-based gross domestic product is compensation of employees, plus taxes less subsidies on production and imports, plus gross mixed income, plus gross operating surplus.

#### *Gross domestic product - output based*

Output-based gross domestic product is the sum of the gross values added of all resident producers at producers’ prices, plus taxes less subsidies on imports, plus all non-deductible VAT (or similar taxes).

#### *Gross domestic product at market prices*

Gross domestic product at market prices is the sum of the gross values added of all resident producers at producers’ prices, plus taxes less subsidies on imports, plus all non-deductible VAT (or similar taxes).

#### *Gross fixed capital formation*

Gross fixed capital formation is measured by the total value of a producer’s acquisitions, less disposals, of fixed assets during the accounting period plus certain additions to the value of non-produced assets (such as subsoil assets or major improvements in the quantity, quality or

productivity of land) realized by the productive activity of institutional units.

#### *Gross national disposable income*

Gross national disposable income may be derived from gross national income by adding all current transfers in cash or in kind receivable by resident institutional units from non-resident units and subtracting all current transfers in cash or in kind payable by resident institutional units to non-resident units.

#### *Gross national income (GNI)*

Gross national income (GNI) is GDP less net taxes on production and imports, less compensation of employees less property income payable to the rest of the world plus the corresponding items receivable from the rest of the world (in other words, GDP less primary incomes payable to non-resident units plus primary incomes receivable from non-resident units); an alternative approach to measuring GNI at market prices is as the aggregate value of the balances of gross primary incomes for all sectors; (note that gross national income is identical to gross national product (GNP) as previously used in national accounts generally).

#### *Gross saving*

Gross saving is gross disposable income less final consumption expenditure.

#### *Gross value added*

Gross value added is the value of output less the value of intermediate consumption; it is a measure of the contribution to GDP made by an individual producer, industry or sector.

#### *Gross value added at basic prices*

Gross value added at basic prices is output valued at basic prices less intermediate consumption valued at purchasers' prices.

#### *Gross value added at producers' prices*

Gross value added at producers' prices is output valued at producers' prices less intermediate consumption valued at purchasers' prices.

#### *Import duties*

Import duties consist of customs duties, or other import charges, which are payable on goods of a particular type when they enter the economic territory.

#### *Import subsidies*

Import subsidies consist of subsidies on goods and services that become payable to resident producers when the goods cross the frontier of the economic territory or when the services are delivered to resident institutional units.

#### *Imports of goods*

Imports of goods consist of imports of the following items from non-residents to residents, generally with a change of ownership being involved: general merchandise, goods for processing, goods procured in foreign ports by domestic carriers, and non-monetary gold.

#### *Imports of services*

Imports of services consist of the following services purchased by residents from non-residents: transportation; travel; communications; construction; insurance; financial; computer and information; royalties and licence fees; other business services; personal, cultural, and recreational services; and government services n.i.e.

#### *Indirect taxes*

As traditionally understood, indirect taxes are taxes that supposedly can be passed on, in whole or in part, to other institutional units by increasing the prices of the goods or services sold but the term "indirect taxes" is not used in 1993 SNA; rather, taxes are specifically identified by their purpose (e.g. taxes on products).

#### *Intermediate consumption*

Intermediate consumption consists of the value of the goods and services consumed as inputs by a process of production, excluding fixed assets whose consumption is recorded as consumption of fixed capital; the goods or services may be either transformed or used up by the production process.

#### *Inventories*

Inventories consist of stocks of outputs that are still held by the units that produced them prior to their being further processed, sold, delivered to other units or used in other ways and stocks of products acquired from other units that are intended to be used for intermediate consumption or for resale without further processing.

#### *Invoiced VAT*

Invoiced VAT is the VAT payable on the sales of a producer; it is shown separately on the invoice which the producer presents to the purchaser.

### *Market prices*

Market prices for transactions are the amounts of money willing buyers pay to acquire something from willing sellers.

### *Mixed income*

Mixed income is the surplus or deficit accruing from production by unincorporated enterprises owned by households; it implicitly contains an element of remuneration for work done by the owner, or other members of the household, that cannot be separately identified from the return to the owner as entrepreneur but it excludes the operating surplus coming from owner-occupied dwellings.

### *Net*

The term “net” is a common means of referring to values after deducting consumption of fixed capital (generally used as in “net capital stock” or “net domestic product”); it should be noted, however, that the term “net” can be used in different contexts in the national accounts, such as “net income from abroad” which is the difference between two income flows.

### *Net income from abroad*

The difference between the total values of the primary incomes receivable from, and payable to, non-residents is often described as net income from abroad.

### *Net lending*

Net lending is the net amount a unit or a sector has available to finance, directly or indirectly, other units or other sectors; it is the balancing item in the capital account and is defined as: (Net saving plus capital transfers receivable minus capital transfers payable) minus (the value of acquisitions less disposals of non-financial assets, less consumption of fixed capital); negative net lending may also be described as “net borrowing”.

### *Net national disposable income*

Net national disposable income may be derived from net national income by adding all current transfers in cash or in kind receivable by resident institutional units from non-resident units and subtracting all current transfers in cash or in kind payable by resident institutional units to non-resident units.

### *Net national income*

The aggregate value of the balances of net primary incomes summed over all sectors is described as net national income.

### *Net saving*

Net saving is net disposable income less final consumption expenditure.

### *Net value added*

Net value added is the value of output less the values of both intermediate consumption and consumption of fixed capital.

### *Non-deductible VAT*

Non-deductible VAT is the VAT payable by a purchaser which is not deductible from his own VAT liability, if any.

### *Non-financial assets*

Non-financial assets are entities, over which ownership rights are enforced by institutional units, individually or collectively, and from which economic benefits may be derived by their owners by holding them, or using them over a period of time, that consist of tangible assets, both produced and non-produced, and most intangible assets for which no corresponding liabilities are recorded.

### *Non-produced assets*

Non-produced assets are non-financial assets that come into existence other than through processes of production.

### *Non-profit institutions serving households (NPISHs)*

Non-profit institutions serving households (NPISHs) consist of NPIs which are not financed and controlled by government and which provide goods or services to households free or at prices that are not economically significant.

### *Non-resident*

A unit is non-resident if its centre of economic interest is not in the domestic economic territory.

### *Operating surplus*

The operating surplus measures the surplus or deficit accruing from production before taking account of any interest, rent or similar charges payable on financial or tangible non-produced assets borrowed or rented by the

enterprise, or any interest, rent or similar receipts receivable on financial or tangible non-produced assets owned by the enterprise; (note: for unincorporated enterprises owned by households, this component is called “mixed income”).

#### *Other subsidies on production*

Other subsidies on production consist of subsidies, except subsidies on products, which resident enterprises may receive as a consequence of engaging in production (e.g., subsidies on payroll or workforce or subsidies to reduce pollution).

#### *Other subsidies on products*

Other subsidies on products consist of subsidies on goods or services produced as the outputs of resident enterprises that become payable as a result of the production, sale, transfer, leasing or delivery of those goods or services, or as a result of their use for own consumption or own capital formation; there are three broad categories: (1) subsidies on products used domestically, (2) losses of government trading organizations, and (3) subsidies to public corporations and quasi-corporations.

#### *Output*

Output consists of those goods or services that are produced within an establishment that become available for use outside that establishment, plus any goods and services produced for own final use.

#### *Producer’s price*

The producer’s price is the amount receivable by the producer from the purchaser for a unit of a good or service produced as output minus any VAT, or similar deductible tax, invoiced to the purchaser; it excludes any transport charges invoiced separately by the producer.

#### *Property income*

Property income is the income receivable by the owner of a financial asset or a tangible non-produced asset in return for providing funds to or putting the tangible non-produced asset at the disposal of, another institutional unit; it consists of interest, the distributed income of corporations (i.e., dividends and withdrawals from income of quasi-corporations), reinvested earnings on direct foreign investment, property income attributed to insurance policy holders, and rent.

#### *Purchaser’s price*

The purchaser’s price is the amount paid by the purchaser, excluding any deductible VAT or similar deductible tax, in order to take delivery of a unit of a good or service at the time and place required by the purchaser; the purchaser’s price of a good includes any transport charges paid separately by the purchaser to take delivery at the required time and place.

#### *Resident*

An institutional unit is resident in a country when it has a centre of economic interest in the economic territory of that country.

#### *Services*

Services are outputs produced to order and typically consist of changes in the conditions of the consuming units realized by the activities of producers at the demand of the consumers; by the time their production is completed they must have been provided to the consumers.

#### *Stocks*

Stocks are a position in, or holdings of, assets and liabilities at a point in time and the System records stocks in accounts, usually referred to as balance sheets, and tables at the beginning and end of the accounting period; stocks result from the accumulation of prior transactions and other flows, and they are changed by transactions and other flows in the period (note that stocks of goods are referred to as “inventories” in the System).

#### *Subsidies*

Subsidies are current unrequited payments that government units, including non-resident government units, make to enterprises on the basis of the levels of their production activities or the quantities or values of the goods or services which they produce, sell or import.

#### *Taxes and duties on imports*

Taxes and duties on imports, excluding VAT, consist of taxes on goods and services that become payable at the moment when the goods cross the national or customs frontiers of the economic territory or when the services are delivered by non-resident producers to resident institutional units.

#### *Taxes on production and imports*

Taxes on production consist of taxes payable on goods and services when they are produced, delivered, sold,

transferred or otherwise disposed of by their producers plus other taxes on production, consisting mainly of taxes on the ownership or use of land, buildings or other assets used in production or on the labour employed, or compensation of employees paid.

#### *Taxes on products*

Taxes on products, excluding VAT, import and export taxes, consist of taxes on goods and services that become payable as a result of the production, sale, transfer, leasing or delivery of those goods or services, or as a result of their use for own consumption or own capital formation.

#### *Transfer*

A transfer is a transaction in which one institutional unit provides a good, service or asset to another unit without receiving from the latter any good, service or asset in return as counterpart.

#### *Valuables*

Valuables are produced assets that are not used primarily for production or consumption, that are expected to appreciate or at least not to decline in real value, that do not deteriorate over time under normal conditions and that are acquired and held primarily as stores of value.

#### *Value added - gross*

Gross value added is the value of output less the value of intermediate consumption; it is a measure of the contribution to GDP made by an individual producer, industry or sector.

#### *Value added - net*

Net value added is the value of output less the values of both intermediate consumption and consumption of fixed capital.

#### *Value added tax (VAT)*

A value added tax (VAT) is a tax on products collected in stages by enterprises; it is a wide-ranging tax usually designed to cover most or all goods and services but producers are obliged to pay to government only the difference between the VAT on their sales and the VAT on their purchases for intermediate consumption or capital formation, while VAT is not usually charged on sales to non-residents (i.e., exports).

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<sup>1</sup> United Nations, 1947, Measurement of National Income and the Construction of Social Accounts, Studies and Reports on Statistical Methods No. 7, Geneva: United Nations Publications.

<sup>2</sup> United Nations, 1947, Official Records of the Economic and Social Council Supplement No. 6 (E/264), chap. VIII, para. 39. New York: United Nations Publications.

<sup>3</sup> European Commission, International Monetary Fund, Organisation for Economic Cooperation and Development, United Nations, and World Bank, 2009, System of National Accounts 2008. New York: United Nations Publications.





## II. COUNTRY TABLES

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## Colombia

### Source

National accounts statistics have been prepared by the Colombian National Administrative Department of Statistics (Departamento Administrativo Nacional de Estadística – DANE) since 1970. The department always follows the latest recommendations of the United Nations.

### General

The estimates shown in the following tables have been prepared in accordance with United Nations System of National Accounts 2008 (2008 SNA). The current base year is 2015; until then, 2005 had been used as the base year. The new series, with base year 2015, covers from 2005 to the present. The update of base year to 2015 allowed updating the prices used as weights for the estimates at constant prices, and at the same time allowed including some new international recommendations in the calculations of data and reviewing the calculation methods and sources of information.

### Methodology:

### Overview of GDP Compilation

The calculation of GDP is done within the framework of the table of supply and use of products; according to the three known approaches: the expenditure approach, the production approach, and the income approach. Whereas volume measures up to the base year 2000 were balanced so as to ensure additivity, since the base year 2005 chain-linking has been applied.

### Expenditure Approach

The expenditure approach is used to estimate government final consumption expenditure, exports and imports of goods and services, part of increase in stocks and gross fixed capital formation in construction. For other gross fixed capital formation, the commodity-flow approach is used. The estimates of government final consumption expenditures are based on official sources such as Informe Financiero de la Contaduría General de la Nación. The estimates of household final consumption expenditure for the year 2015 were obtained based on the results from the Household Budget Survey 2016-2017 (Encuesta Nacional de Presupuestos de los Hogares 2016-2017) as well as welfare surveys of 1997, 2003 and 2008. These results were complemented by additional information from car sales, residential consumption of public services, housing services (including owner occupied dwelling), consumption of liquor and other products viewed negatively, production of paid domestic services, etc. For the housing services, the stock of dwellings was calculated based on the results of the 2005 Population and Housing Census, and the average rental prices were derived from the 2014 Great Integrated Household Survey (Gran Encuesta Integrada de Hogares) and adjusted by the CPI of housing services. Volume measures per capita are assumed to be constant in the few years before and after 2015, whereas current price measures are obtained by applying the correspondent CPI. Estimates for final consumption by types of products are calculated based on the balances of the supply-use tables for 394 basic products. The estimates for changes in stocks are based on information obtained from various sources such as manufacturing surveys, commercial surveys, and the Federación Nacional de Cafeteros.

For gross fixed capital formation, the c.i.f. values of imported capital goods in the foreign trade statistics are adjusted to include customs duties, other taxes and transport and insurance costs. Adjustments are also made for trade margins and installation costs on goods passing through trade channels. For domestic production, estimates are based on manufacturing surveys. Estimates of capital formation in construction are obtained as by-product in the calculation of the construction sector's contribution to Gross domestic product whereas investments in the government sector are obtained from the government accounts. The estimates of exports and imports of goods are derived from foreign trade statistics while that of services are derived from the Foreign Trade in Services Quarterly Survey (Muestra Trimestral de Comercio Exterior de Servicios). For the constant price estimates,

current values of government expenditure and gross fixed capital formation estimates are deflated by appropriate price indexes.

### **Income Approach**

The estimates of compensation of employees are obtained in the process of estimating value added by industrial origin. The estimates are obtained from the statistical surveys held every year and from accounting data. In the case of agriculture, hunting, forestry and fishing, the estimates are based on estimates about the number of working days per crop and statistics of minimum wage and its increments. Operating surplus is obtained as a residual and no information is available for the estimates of consumption of fixed capital. Estimates for consumption of fixed capital are calculated for the government sector only. Detailed data for indirect taxes - taxes on products, taxes on production, and subsidies - are available from the Directorate of Taxes (Dirección de Impuestos y Aduanas Nacionales DIAN) y Contaduría General de la Nación.

### **Production Approach**

The most important sources of information for the production approach are:

- Agricultural activities data are available from the Ministry of Agriculture, DANE itself, producers' associations, and import and export figures provided by the customs office. The Ministry of Agriculture also provides estimates of production costs by product, which allows the elaboration of the production and income accounts.
- Mining activities are covered by the Ministry of Mines and Energy; detailed information is also available from the major mining companies (oil, gas, coal, nickel, etc.).
- Industrial activities has an annual manufacturing survey and a monthly sample of manufacturing that provides detailed data on these activities and all aspects of production, production costs, etc. These surveys are conducted by DANE and provide information on annual basis and certain information on a monthly basis.
- Transport activities data are from the Ministry of Transportation, other data come from other government offices responsible for overseeing these activities; in addition, DANE also prepares figures on various aspects of the transportation sector.
- Construction and building activities are assessed by DANE on a quarterly basis, through a census of buildings carried out in major cities throughout the country. This allows determining the trend in production volume, while prices are tracked through a price index of houses and other buildings. Less well covered is the construction of public works, where most of the data correspond to works hired by public entities and some private companies.
- Trade activities include two major surveys conducted by DANE; one aimed at the department stores and large supermarkets, and another aimed at the retail trade in general. They provide valuable indicators on the evolution of retail sales, as well as other information about other aspects of this activity in the country.
- Other market services both to businesses and individuals are tracked through proxies or small-scale statistical research carried out by DANE for certain types of service. Knowledge of these activities is limited. -Non-market government services are well covered through the accounting information from government agencies.

### **Overview of the Compilation of the Integrated Economic Accounts**

In general, the system of national accounts in Colombia includes the Integrated Economic Accounts table, the table of supply and use of products for a total of 61 industries and related products, detailed accounts of institutional sectors of the economy, balance of supply-use of products for a total of 394 products or product groups, both at current and constant prices.

The accounts of institutional sectors are created based on information provided by the units that comprise them: general government, financial corporations, and non-financial corporations subject to control and surveillance by public authorities. For households and companies not under the surveillance of the inspection bodies, their accounts are estimated based on information supplied by the Directorate of Taxes and / or through offsets estimated in the process of synthesis of large accounts. The data for the Rest-of-the World- account are developed with information from the balance of payments, compiled by the Central Bank. The table of supply and use of products is created based on the balance sheets of supply-use of products, both at current and constant prices, and on the accounts of production and income from the different productive activities. The balanced

supply-use tables for goods and services are prepared for 394 products, while 61 economic activities are considered.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Colombian peso, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	377562.0	402862.0	433584.0	482354.0	527261.0	568641.0	611960.0	670201.0	722130.0	767608.0	822745.0	892390.3
Household final consumption expenditure	313759.0	332198.0	357176.0	397889.0	435245.0	465538.0	500228.0	547843.0	593017.0	627075.0	667034.0	...
NPISHs final consumption expenditure	1165.0	1426.0	1544.0	1830.0	2201.0	2435.0	3066.0	3170.0	3508.0	3561.0	3836.0	...
General government final consumption expenditure	62638.0	69238.0	74864.0	82635.0	89815.0	100668.0	108666.0	119188.0	125605.0	136972.0	151875.0	164389.5
Individual consumption expenditure	21855.0	25161.0	26675.0	29157.0	30234.0	34481.0	36148.0	38993.0	41321.0	45331.0	52179.0	...
Collective consumption expenditure	40783.0	44077.0	48189.0	53478.0	59581.0	66187.0	72518.0	80195.0	84284.0	91641.0	99696.0	...
Gross capital formation	113043.0	110284.0	119088.0	142348.0	147329.0	158404.0	183122.0	191305.0	200116.0	198816.0	210255.0	236950.1
Gross fixed capital formation	104431.0	113590.0	119927.0	135664.0	140801.0	152376.0	172954.0	188095.0	191152.0	199952.0	210498.0	229236.5
Changes in inventories	8592.0	-3327.0	-859.0	6663.0	6505.0	6004.0	10143.0	3183.0	8936.0	-1160.0	-268.0	...
Acquisitions less disposals of valuables	20.0	21.0	20.0	21.0	23.0	24.0	25.0	27.0	28.0	24.0	25.0	...
Exports of goods and services	86302.0	82381.0	88904.0	119326.0	125378.0	129154.0	126907.0	125936.0	127124.0	139408.0	156703.0	168849.5
Exports of goods	...	...	...	...	...	...	112407.0	107055.0	106341.0	116476.0	131641.0	...
Exports of services	...	...	...	...	...	...	14500.0	18881.0	20783.0	22932.0	25062.0	...
Less: Imports of goods and services	100353.0	93953.0	97516.0	125005.0	133461.0	142106.0	159086.0	182750.0	185588.0	185361.0	203772.0	235847.3
Imports of goods	...	...	...	...	...	...	131870.0	148677.0	150113.0	147477.0	162183.0	...
Imports of services	...	...	...	...	...	...	27216.0	34073.0	35475.0	37884.0	41589.0	...
Equals: GROSS DOMESTIC PRODUCT	476554.0	501574.0	544060.0	619023.0	666507.0	714093.0	762903.0	804692.0	863782.0	920471.0	985931.0	1062342.5

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Colombian peso, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2015											
Expenditures of the gross domestic product												
Final consumption expenditure	492507.0	503416.0	529002.0	558993.0	589694.0	621266.0	648134.0	670201.0	681101.0	696973.0	722941.0	755974.7
Household final consumption expenditure	410046.0	416773.0	437815.0	461726.0	487510.0	509963.0	531284.0	547843.0	556389.0	568018.0	585103.0	...
NPISHs final consumption expenditure	1477.0	1772.0	1878.0	2152.0	2506.0	2727.0	3198.0	3170.0	3350.0	3213.0	3311.0	...
General government final consumption expenditure	81064.0	84925.0	89363.0	95151.0	99725.0	108596.0	113674.0	119188.0	121362.0	125783.0	134626.0	140424.9
Individual consumption expenditure	29022.0	31335.0	32191.0	33858.0	33704.0	37293.0	37829.0	38993.0	39476.0	41026.0	44838.0	...
Collective consumption expenditure	52050.0	53634.0	57201.0	61316.0	66023.0	71308.0	75845.0	80195.0	81886.0	84756.0	89766.0	...
Gross capital formation	128090.0	120026.0	131503.0	155852.0	160351.0	172869.0	193533.0	191305.0	190994.0	184828.0	188643.0	196672.6
Gross fixed capital formation	119050.0	124354.0	133189.0	149454.0	154437.0	167533.0	182957.0	188095.0	182659.0	186046.0	188929.0	197553.9
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Acquisitions less disposals of valuables	19.0	19.0	20.0	23.0	25.0	26.0	27.0	27.0	27.0	22.0	22.0	...
Exports of goods and services	104604.0	99158.0	101203.0	113608.0	118690.0	124241.0	123882.0	125936.0	125673.0	128902.0	129998.0	134072.2
Exports of goods	...	...	...	...	...	...	...	107055.0	102541.0	98249.0	101745.0	...
Exports of services	...	...	...	...	...	...	...	18881.0	23446.0	36686.0	61192.0	...
Less: Imports of goods and services	118656.0	108395.0	120134.0	144436.0	157977.0	171443.0	184747.0	182750.0	176279.0	178075.0	188389.0	205677.4
Imports of goods	...	...	...	...	...	...	...	148677.0	146412.0	145349.0	154604.0	...
Imports of services	...	...	...	...	...	...	...	34073.0	29867.0	32377.0	33527.0	...
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 605713.0	612616.0	640151.0	684628.0	711415.0	747939.0	781589.0	804692.0	821489.0	832656.0	853600.0	881958.4

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Colombian peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	476554.0	501574.0	544060.0	619023.0	666507.0	714093.0	762903.0	804692.0	863782.0	920471.0	985931.0	
Plus: Compensation of employees - from and to the rest of the world, net	555.0	561.0	439.0	430.0	392.0	312.0	286.0	484.0	909.0	1294.0	1502.0	
Plus: Compensation of employees - from the rest of the world	613.0	631.0	516.0	502.0	478.0	441.0	574.0	701.0	976.0	1361.0	1567.0	
Less: Compensation of employees - to the rest of the world	58.0	70.0	77.0	72.0	86.0	129.0	288.0	217.0	67.0	67.0	65.0	
Plus: Property income - from and to the rest of the world, net	-17022.6	-15970.0	-20351.5	-26901.0	-25772.0	-25372.0	-22954.0	-11866.0	-10262.0	-18114.0	-26453.0	
Plus: Property income - from the rest of the world	5536.4	5442.0	4038.5	6773.0	8027.0	7847.0	9814.0	15435.0	20773.0	22809.0	25912.0	
Less: Property income - to the rest of the world	22559.0	21412.0	24390.0	33674.0	33799.0	33219.0	32768.0	27301.0	31035.0	40923.0	52365.0	
Sum of Compensation of employees and property income - from and to the rest of the world, net	-16467.6	-15409.0	-19912.5	-26471.0	-25380.0	-25060.0	-22668.0	-11382.0	-9353.0	-16820.0	-24951.0	
Plus: Sum of Compensation of employees and property income - from the rest of the world	6149.4	6073.0	4554.5	7275.0	8505.0	8288.0	10388.0	16136.0	21749.0	24170.0	27479.0	
Less: Sum of Compensation of employees and property income - to the rest of the world	22617.0	21482.0	24467.0	33746.0	33885.0	33348.0	33056.0	27518.0	31102.0	40990.0	52430.0	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	460086.0	486165.0	524148.0	592552.0	641127.0	689033.0	740235.0	793310.0	854429.0	903651.0	960980.0	
Plus: Current transfers - from and to the rest of the world, net	10725.0	9829.0	8441.0	8935.0	8307.0	8838.0	9246.0	14053.0	17925.0	19570.0	22661.0	
Plus: Current transfers - from the rest of the world	11484.0	11208.0	10088.0	10294.0	9700.0	10280.0	11546.0	16058.0	20384.0	22145.0	25439.0	
Less: Current transfers - to the rest of the world	759.0	1379.0	1647.0	1359.0	1393.0	1442.0	2300.0	2005.0	2459.0	2575.0	2778.0	
Equals: GROSS NATIONAL DISPOSABLE INCOME	470811.0	495994.0	532589.0	601487.0	649434.0	697871.0	749481.0	807363.0	872354.0	923221.0	983641.0	
Less: Final consumption expenditure / Actual final consumption	377562.0	402862.0	433584.0	482354.0	527261.0	568641.0	611960.0	670201.0	722130.0	767608.0	822745.0	
Equals: SAVING, GROSS	93249.0	93132.0	99005.0	119133.0	122173.0	129230.0	137521.0	137162.0	150224.0	155613.0	160896.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	113043.0	110284.0	119088.0	142348.0	147329.0	158404.0	183122.0	191305.0	200116.0	198816.0	210255.0	
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-19794.0	-17152.0	-20083.0	-23215.0	-25156.0	-29174.0	-45601.0	-54143.0	-49892.0	-43203.0	-49359.0	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 1000: 2008 SNA, Colombian peso, Western calendar year** **Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Industries												
Agriculture, forestry and fishing	31869.0	33554.0	34411.0	37709.0	37209.0	38509.0	41555.0	48124.0	57065.0	58815.0	61974.0	71634.9
Crop and animal production, hunting and related service activities	29999.0	31551.0	32394.0	35605.0	34883.0	36028.0	38702.0	44903.0	53430.0	55100.0	57998.0	67223.8
Forestry and logging	1011.0	1109.0	1127.0	1197.0	1352.0	1493.0	1617.0	1796.0	1963.0	2047.0	2067.0	2275.1
Fishing and aquaculture	859.0	894.0	890.0	907.0	974.0	988.0	1236.0	1425.0	1672.0	1668.0	1909.0	2136.0
Manufacturing, mining and quarrying and other industrial activities	127834.0	127708.0	140903.0	171686.0	182265.0	185528.0	180824.0	172015.0	174849.0	182349.0	200018.0	211863.2
Mining and quarrying	38675.0	37234.0	47105.0	70548.0	74557.0	73340.0	64274.0	47627.0	40999.0	47538.0	57617.0	58954.7
Manufacturing	73264.0	74133.0	75989.0	81820.0	87241.0	90421.0	93603.0	99789.0	106226.0	105022.0	109785.0	116272.3
Electricity, gas, steam and air conditioning supply	10139.0	10357.0	11414.0	12551.0	13579.0	14622.0	15611.0	16842.0	19583.0	20665.0	22595.0	25810.7
Water supply; sewerage, waste management and remediation activities	5756.0	5984.0	6395.0	6767.0	6888.0	7145.0	7336.0	7757.0	8041.0	9124.0	10021.0	10825.6
Construction	25288.0	29019.0	29776.0	34462.0	40385.0	48320.0	55568.0	58042.0	64325.0	64474.0	65509.0	67190.2
Wholesale and retail trade, transportation and storage, accommodation and food service activities	75636.0	79703.0	84926.0	93024.0	98508.0	109807.0	120677.0	135429.0	152684.0	163052.0	173447.0	188199.6
Wholesale and retail trade; repair of motor vehicles and motorcycles	39765.0	40366.0	42670.0	47656.0	49371.0	53123.0	56951.0	64866.0	75403.0	81148.0	86616.0	94321.2
Transportation and storage	21696.0	23593.0	24337.0	25612.0	26657.0	31562.0	35968.0	40703.0	44048.0	45355.0	48571.0	52553.9
Accommodation and food service activities	14175.0	15744.0	17919.0	19756.0	22480.0	25122.0	27758.0	29860.0	33233.0	36549.0	38260.0	41324.5
Information and communication	17124.0	17580.0	18572.0	19612.0	20702.0	22092.0	23336.0	23961.0	25122.0	26821.0	28070.0	29329.9
Financial and insurance activities	17984.0	19552.0	21396.0	24357.0	27533.0	29619.0	31839.0	34696.0	34324.0	39060.0	42552.0	46512.3
Real estate activities	42236.0	45858.0	49355.0	52966.0	56928.0	60922.0	65194.0	69825.0	75645.0	80976.0	85547.0	90238.7
Professional, scientific, technical, administrative and support service activities	26411.0	29840.0	33567.0	38275.0	43078.0	48022.0	55216.0	57392.0	59643.0	62898.0	67522.0	72321.7

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Professional, scientific and technical activities	12140.0	13806.0	15627.0	17921.0	20300.0	22764.0	26337.0	27057.0	27899.0	28877.0	30970.0	33185.3
Administrative and support service activities	14271.0	16034.0	17940.0	20354.0	22778.0	25258.0	28879.0	30335.0	31744.0	34021.0	36552.0	39136.4
Public administration and defence, education, human health and social work activities	57489.0	63821.0	69620.0	75682.0	84164.0	93615.0	102459.0	112077.0	123511.0	135235.0	146959.0	159715.6
Public administration and defence; compulsory social security	23196.0	26213.0	28573.0	30909.0	33723.0	38204.0	41793.0	45797.0	50974.0	55384.0	60338.0	65308.9
Education	19740.0	21725.0	23395.0	25451.0	28402.0	31076.0	33602.0	36860.0	40731.0	44053.0	47266.0	51555.2
Human health and social work activities	14553.0	15883.0	17652.0	19322.0	22039.0	24335.0	27064.0	29420.0	31806.0	35798.0	39355.0	42851.5
Other service activities	10983.0	11888.0	13087.0	14510.0	15586.0	16900.0	18084.0	18982.0	20551.0	22226.0	23192.0	24801.4
Arts, entertainment and recreation	7884.0	8601.0	9528.0	10676.0	11468.0	12515.0	13386.0	13991.0	15111.0	16438.0	17059.0	18231.4
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
Private households with employed persons	3099.0	3287.0	3559.0	3834.0	4118.0	4385.0	4698.0	4991.0	5440.0	5788.0	6133.0	6570.1
Equals: VALUE ADDED, GROSS, at basic prices	432854.0	458523.0	495613.0	562283.0	606358.0	653334.0	694752.0	730543.0	787719.0	835906.0	894790.0	961807.7
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	43700.0	43051.0	48447.0	56740.0	60149.0	60759.0	68151.0	74149.0	76063.0	84565.0	91141.0	100534.8
Equals: GROSS DOMESTIC PRODUCT	476554.0	501574.0	544060.0	619023.0	666507.0	714093.0	762903.0	804692.0	863782.0	920471.0	985931.0	1062342.5

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Colombian peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2015											
Industries												
Agriculture, forestry and fishing	39915.0	39822.0	39943.0	40706.0	41725.0	44835.0	46140.0	48124.0	49441.0	52198.0	53442.0	54488.6
Crop and animal production, hunting and related service activities	37134.0	37072.0	37185.0	37871.0	38758.0	41769.0	42936.0	44903.0	46246.0	49049.0	50151.0	50980.6
Forestry and logging	1367.0	1394.0	1423.0	1494.0	1593.0	1652.0	1759.0	1796.0	1837.0	1856.0	1871.0	1944.4
Fishing and aquaculture	1455.0	1380.0	1354.0	1359.0	1405.0	1424.0	1448.0	1425.0	1358.0	1295.0	1410.0	1537.6
Manufacturing, mining and quarrying and other industrial activities	137904.0	140191.0	146865.0	158948.0	163467.0	168878.0	171037.0	172015.0	173856.0	170384.0	171994.0	175303.4
Mining and quarrying	31101.0	34659.0	38427.0	43974.0	46335.0	48794.0	48136.0	47627.0	46253.0	43592.0	42777.0	43659.8
Manufacturing	89639.0	86354.0	87980.0	92896.0	93667.0	95081.0	97829.0	99789.0	103006.0	101135.0	102919.0	104554.6
Electricity, gas, steam and air conditioning supply	13742.0	14204.0	14888.0	15386.0	15748.0	16384.0	17031.0	16842.0	16990.0	17519.0	18004.0	18596.8
Water supply; sewerage, waste management and remediation activities	6826.0	6873.0	7030.0	7210.0	7338.0	7563.0	7744.0	7757.0	7607.0	7784.0	7944.0	8078.8
Construction	39289.0	40316.0	40048.0	42536.0	45051.0	50131.0	54602.0	58042.0	60125.0	58907.0	58654.0	57874.6
Wholesale and retail trade, transportation and storage, accommodation and food service activities	102346.0	102185.0	107647.0	115063.0	119453.0	125149.0	131063.0	135429.0	139066.0	141652.0	145504.0	152576.9
Wholesale and retail trade; repair of motor vehicles and motorcycles	49047.0	48605.0	51171.0	55266.0	57437.0	60130.0	63124.0	64866.0	67212.0	68291.0	70234.0	73904.6



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Transportation and storage	31322.0	31075.0	32835.0	35146.0	36429.0	37733.0	39278.0	40703.0	40789.0	41621.0	42675.0	44538.8
Accommodation and food service activities	22018.0	22655.0	23796.0	24756.0	25686.0	27318.0	28679.0	29860.0	31065.0	31746.0	32594.0	34113.0
Information and communication	17120.0	15669.0	18256.0	20153.0	20415.0	22218.0	23654.0	23961.0	23804.0	23758.0	24440.0	24867.2
Financial and insurance activities	20598.0	21315.0	22312.0	24754.0	26626.0	29160.0	32139.0	34696.0	35726.0	37651.0	38988.0	41214.8
Real estate activities	55731.0	57866.0	59932.0	61628.0	63579.0	65625.0	67664.0	69825.0	72289.0	74495.0	76471.0	78743.7
Professional, scientific, technical, administrative and support service activities	42800.0	43998.0	45354.0	48568.0	50907.0	53593.0	57500.0	57392.0	55995.0	56810.0	58975.0	61161.7
Professional, scientific and technical activities	20529.0	21116.0	21757.0	23283.0	24399.0	25690.0	27555.0	27057.0	26369.0	26193.0	27232.0	28291.4
Administrative and support service activities	22273.0	22885.0	23600.0	25288.0	26511.0	27907.0	29949.0	30335.0	29626.0	30610.0	31736.0	32863.6
Public administration and defence, education, human health and social work activities	79167.0	81581.0	85362.0	90265.0	95283.0	100531.0	106408.0	112077.0	116198.0	120222.0	125710.0	131876.8
Public administration and defence; compulsory social security	28152.0	29086.0	31284.0	34831.0	37543.0	39212.0	43522.0	45797.0	47413.0	49286.0	51939.0	54175.6
Education	29668.0	30428.0	31079.0	31864.0	33081.0	34420.0	35131.0	36860.0	38468.0	39046.0	40239.0	42057.3
Human health and social work activities	22112.0	22837.0	23573.0	23797.0	24817.0	27055.0	27758.0	29420.0	30317.0	31891.0	33536.0	35645.0
Other service activities	14558.0	14897.0	15259.0	16188.0	16677.0	17718.0	18210.0	18982.0	20034.0	20456.0	20927.0	21639.7
Arts, entertainment and recreation	10458.0	10711.0	10994.0	11773.0	12139.0	13051.0	13368.0	13991.0	14843.0	15150.0	15478.0	16031.8
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
Private households with employed persons	4111.0	4197.0	4276.0	4423.0	4545.0	4668.0	4844.0	4991.0	5191.0	5306.0	5449.0	5608.4
Plus: Statistical discrepancy	11.0	11.0	11.0	8.0	7.0	1.0	2.0	0.0	0.0	0.0	0.0	0.6
Equals: VALUE ADDED, GROSS, at basic prices	<sup>a</sup> 550163.0	557953.0	582133.0	620652.0	644576.0	678826.0	708731.0	730543.0	746534.0	756875.0	775590.0	800369.6
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	55501.0	54615.0	58006.0	64001.0	66873.0	69095.0	72899.0	74149.0	74955.0	75773.0	77999.0	81564.9
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 605713.0	612616.0	640151.0	684628.0	711415.0	747939.0	781589.0	804692.0	821489.0	832656.0	853600.0	881958.4

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Colombian peso, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	840279.0	872404.0	947628.0	1083983.0	1161523.0	1248292.0	1341584.0	1440942.0	1543703.0	1618324.0	1730669.0	
Less: Intermediate consumption, at purchaser's prices	407425.0	413881.0	452015.0	521700.0	555165.0	594958.0	646832.0	710399.0	755984.0	782418.0	835879.0	
Equals: VALUE ADDED, GROSS, at basic prices	432854.0	458523.0	495613.0	562283.0	606358.0	653334.0	694752.0	730543.0	787719.0	835906.0	894790.0	
Compensation of employees	153215.0	166892.0	179558.0	194357.0	214516.0	232190.0	251074.0	274307.0	291564.0	312544.0	335476.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	18558.0	21484.0	22705.0	24613.0	27075.0	
Taxes on production and imports	...	...	...	...	...	...	20320.0	22539.0	23714.0	26067.0	27796.0	
Less: Subsidies	...	...	...	...	...	...	1762.0	1055.0	1009.0	1454.0	721.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	283578.0	281640.0	297679.0	315930.0	341964.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	141542.0	153112.0	175773.0	182819.0	190275.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Colombian peso, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	51206.0	52293.0	53636.0	59259.0	60002.0	62583.0	67451.0	77693.0	89988.0	93223.0	98399.0	
Less: Intermediate consumption, at purchaser's prices	19337.0	18739.0	19225.0	21550.0	22793.0	24074.0	25896.0	29569.0	32923.0	34408.0	36425.0	
Equals: VALUE ADDED, GROSS, at basic prices	31869.0	33554.0	34411.0	37709.0	37209.0	38509.0	41555.0	48124.0	57065.0	58815.0	61974.0	
Compensation of employees	...	...	...	...	...	...	11591.0	12653.0	13893.0	14500.0	15238.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	-1256.0	-460.0	-379.0	-766.0	10.0	
Taxes on production and imports	...	...	...	...	...	...	462.0	551.0	585.0	632.0	668.0	
Less: Subsidies	...	...	...	...	...	...	1718.0	1011.0	964.0	1398.0	658.0	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	6519.0	7804.0	9660.0	9595.0	9470.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	24701.0	28127.0	33892.0	35486.0	37256.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Colombian peso, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	48362.0	49389.0	50659.0	56047.0	56465.0	58773.0	63087.0	72852.0	84625.0	87730.0	92416.0	
Less: Intermediate consumption, at purchaser's prices	18363.0	17838.0	18265.0	20442.0	21582.0	22745.0	24385.0	27949.0	31195.0	32630.0	34418.0	
Equals: VALUE ADDED, GROSS, at basic prices	29999.0	31551.0	32394.0	35605.0	34883.0	36028.0	38702.0	44903.0	53430.0	55100.0	57998.0	
Compensation of employees	...	...	...	...	...	...	11038.0	12059.0	13293.0	13865.0	14575.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	-1204.0	-428.0	-349.0	-717.0	15.0	
Taxes on production and imports	...	...	...	...	...	...	432.0	520.0	554.0	599.0	634.0	
Less: Subsidies	...	...	...	...	...	...	1636.0	948.0	903.0	1316.0	619.0	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	6134.0	7378.0	9201.0	9102.0	8985.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	22734.0	25894.0	31286.0	32850.0	34423.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Colombian peso, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1240.0	1319.0	1380.0	1505.0	1726.0	1959.0	2157.0	2382.0	2608.0	2778.0	2868.0	
Less: Intermediate consumption, at purchaser's prices	229.0	210.0	253.0	308.0	374.0	466.0	540.0	586.0	645.0	731.0	801.0	
Equals: VALUE ADDED, GROSS, at basic prices	1011.0	1109.0	1127.0	1197.0	1352.0	1493.0	1617.0	1796.0	1963.0	2047.0	2067.0	
Compensation of employees	...	...	...	...	...	...	456.0	490.0	484.0	519.0	535.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	-20.0	-13.0	-12.0	-22.0	-1.0	
Taxes on production and imports	...	...	...	...	...	...	17.0	18.0	18.0	19.0	19.0	
Less: Subsidies	...	...	...	...	...	...	37.0	31.0	30.0	41.0	20.0	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	243.0	276.0	291.0	320.0	326.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Total Economy only: Adjustment for FISIM (if FISIM is not distributed to uses)	...	...	...	...	...	...	938.0	1043.0	1200.0	1230.0	1207.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Colombian peso, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1604.0	1585.0	1597.0	1707.0	1811.0	1851.0	2207.0	2459.0	2755.0	2715.0	3115.0	
Less: Intermediate consumption, at purchaser's prices	745.0	691.0	707.0	800.0	837.0	863.0	971.0	1034.0	1083.0	1047.0	1206.0	
Equals: VALUE ADDED, GROSS, at basic prices	859.0	894.0	890.0	907.0	974.0	988.0	1236.0	1425.0	1672.0	1668.0	1909.0	
Compensation of employees	...	...	...	...	...	...	97.0	104.0	116.0	116.0	128.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	-32.0	-19.0	-18.0	-27.0	-4.0	
Taxes on production and imports	...	...	...	...	...	...	13.0	13.0	13.0	14.0	15.0	
Less: Subsidies	...	...	...	...	...	...	45.0	32.0	31.0	41.0	19.0	
Subsidies on products	...	...	...	...	...	...	45.0	32.0	31.0	41.0	19.0	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	142.0	150.0	168.0	173.0	159.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	1029.0	1190.0	1406.0	1406.0	1626.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, Colombian peso, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	301291.0	300000.0	333644.0	398801.0	417641.0	432556.0	444138.0	460872.0	481918.0	498522.0	538282.0	
Less: Intermediate consumption, at purchaser's prices	173457.0	172292.0	192741.0	227115.0	235376.0	247028.0	263314.0	288857.0	307069.0	316173.0	338264.0	
Equals: VALUE ADDED, GROSS, at basic prices	127834.0	127708.0	140903.0	171686.0	182265.0	185528.0	180824.0	172015.0	174849.0	182349.0	200018.0	
Compensation of employees	...	...	...	...	...	...	40540.0	42781.0	45001.0	47248.0	49364.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	4158.0	4585.0	4666.0	5073.0	5439.0	
Taxes on production and imports	...	...	...	...	...	...	4202.0	4629.0	4711.0	5129.0	5502.0	
Less: Subsidies	...	...	...	...	...	...	44.0	44.0	45.0	56.0	63.0	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	119883.0	107204.0	105125.0	111508.0	125739.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	16243.0	17445.0	20057.0	18520.0	19476.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Colombian peso, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	52463.0	51447.0	64103.0	93531.0	99552.0	104411.0	97802.0	83746.0	77051.0	87006.0	101738.0	
Less: Intermediate consumption, at purchaser's prices	13788.0	14213.0	16998.0	22983.0	24995.0	31071.0	33528.0	36119.0	36052.0	39468.0	44121.0	
Equals: VALUE ADDED, GROSS, at basic prices	38675.0	37234.0	47105.0	70548.0	74557.0	73340.0	64274.0	47627.0	40999.0	47538.0	57617.0	
Compensation of employees	...	...	...	...	...	...	7667.0	7388.0	7381.0	8496.0	9198.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	765.0	736.0	720.0	898.0	1042.0	
Taxes on production and imports	...	...	...	...	...	...	765.0	736.0	720.0	898.0	1042.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	51580.0	34714.0	26287.0	32602.0	41982.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	4262.0	4789.0	6611.0	5542.0	5395.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, Colombian peso, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	217025.0	212406.0	230879.0	264040.0	273653.0	280276.0	294623.0	318038.0	341282.0	346201.0	364811.0	
Less: Intermediate consumption, at purchaser's prices	143761.0	138273.0	154890.0	182220.0	186412.0	189855.0	201020.0	218249.0	235056.0	241179.0	255026.0	
Equals: VALUE ADDED, GROSS, at basic prices	73264.0	74133.0	75989.0	81820.0	87241.0	90421.0	93603.0	99789.0	106226.0	105022.0	109785.0	
Compensation of employees	...	...	...	...	...	...	29238.0	31461.0	33307.0	34129.0	35233.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	2824.0	3207.0	3292.0	3400.0	3553.0	
Taxes on production and imports	...	...	...	...	...	...	2868.0	3251.0	3337.0	3456.0	3616.0	
Less: Subsidies	...	...	...	...	...	...	44.0	44.0	45.0	56.0	63.0	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	50142.0	53082.0	56779.0	55129.0	57577.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	11399.0	12039.0	12848.0	12364.0	13422.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Colombian peso, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	22008.0	25739.0	27736.0	29558.0	32509.0	35157.0	38484.0	44847.0	49126.0	49085.0	54034.0	
Less: Intermediate consumption, at purchaser's prices	11869.0	15382.0	16322.0	17007.0	18930.0	20535.0	22873.0	28005.0	29543.0	28420.0	31439.0	
Equals: VALUE ADDED, GROSS, at basic prices	10139.0	10357.0	11414.0	12551.0	13579.0	14622.0	15611.0	16842.0	19583.0	20665.0	22595.0	
Compensation of employees	...	...	...	...	...	...	1637.0	1795.0	1911.0	1957.0	2065.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	435.0	486.0	498.0	604.0	660.0	
Taxes on production and imports	...	...	...	...	...	...	435.0	486.0	498.0	604.0	660.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	13539.0	14561.0	17156.0	18083.0	19849.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	18.0	21.0	21.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Colombian peso, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	9795.0	10408.0	10926.0	11672.0	11927.0	12712.0	13229.0	14241.0	14459.0	16230.0	17699.0	
Less: Intermediate consumption, at purchaser's prices	4039.0	4424.0	4531.0	4905.0	5039.0	5567.0	5893.0	6484.0	6418.0	7106.0	7678.0	
Equals: VALUE ADDED, GROSS, at basic prices	5756.0	5984.0	6395.0	6767.0	6888.0	7145.0	7336.0	7757.0	8041.0	9124.0	10021.0	
Compensation of employees	...	...	...	...	...	...	1998.0	2137.0	2402.0	2666.0	2868.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	134.0	156.0	156.0	171.0	184.0	
Taxes on production and imports	...	...	...	...	...	...	134.0	156.0	156.0	171.0	184.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	4622.0	4847.0	4903.0	5694.0	6331.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	582.0	617.0	580.0	593.0	638.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, Colombian peso, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	74831.0	80467.0	81436.0	94989.0	105917.0	121421.0	140123.0	152005.0	164325.0	162647.0	167578.0	
Less: Intermediate consumption, at purchaser's prices	49543.0	51448.0	51660.0	60527.0	65532.0	73101.0	84555.0	93963.0	100000.0	98173.0	102069.0	
Equals: VALUE ADDED, GROSS, at basic prices	25288.0	29019.0	29776.0	34462.0	40385.0	48320.0	55568.0	58042.0	64325.0	64474.0	65509.0	
Compensation of employees	...	...	...	...	...	...	12949.0	14157.0	15042.0	16122.0	16445.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	1050.0	1237.0	1275.0	1338.0	1403.0	
Taxes on production and imports	...	...	...	...	...	...	1050.0	1237.0	1275.0	1338.0	1403.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	17158.0	17333.0	17854.0	19065.0	19882.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	24411.0	25315.0	30154.0	27949.0	27779.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, Colombian peso, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	144655.0	148903.0	162103.0	183786.0	197228.0	213666.0	232671.0	258290.0	284765.0	301764.0	323003.0	
Less: Intermediate consumption, at purchaser's prices	69019.0	69200.0	77177.0	90762.0	98720.0	103859.0	111994.0	122861.0	132081.0	138712.0	149556.0	
Equals: VALUE ADDED, GROSS, at basic prices	75636.0	79703.0	84926.0	93024.0	98508.0	109807.0	120677.0	135429.0	152684.0	163052.0	173447.0	
Compensation of employees	...	...	...	...	...	...	45347.0	51525.0	54453.0	57991.0	62467.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	4492.0	5238.0	5462.0	6092.0	6557.0	
Taxes on production and imports	...	...	...	...	...	...	4492.0	5238.0	5462.0	6092.0	6557.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	28827.0	32275.0	39926.0	40318.0	43202.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	42011.0	46391.0	52844.0	58651.0	61221.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Colombian peso, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	70879.0	71056.0	76122.0	85902.0	90452.0	95589.0	102272.0	114581.0	128791.0	137310.0	148871.0	
Less: Intermediate consumption, at purchaser's prices	31114.0	30690.0	33452.0	38246.0	41081.0	42466.0	45321.0	49715.0	53388.0	56162.0	62255.0	
Equals: VALUE ADDED, GROSS, at basic prices	39765.0	40366.0	42670.0	47656.0	49371.0	53123.0	56951.0	64866.0	75403.0	81148.0	86616.0	
Compensation of employees	...	...	...	...	...	...	25859.0	30010.0	31396.0	33544.0	36397.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	3189.0	3689.0	3853.0	4352.0	4729.0	
Taxes on production and imports	...	...	...	...	...	...	3189.0	3689.0	3853.0	4352.0	4729.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	13110.0	13214.0	19980.0	20607.0	21545.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	14793.0	17953.0	20175.0	22645.0	23945.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Colombian peso, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	41828.0	43200.0	47677.0	55052.0	59719.0	66301.0	73519.0	81842.0	86719.0	90247.0	96973.0	
Less: Intermediate consumption, at purchaser's prices	20132.0	19607.0	23340.0	29440.0	33062.0	34739.0	37551.0	41139.0	42671.0	44892.0	48402.0	
Equals: VALUE ADDED, GROSS, at basic prices	21696.0	23593.0	24337.0	25612.0	26657.0	31562.0	35968.0	40703.0	44048.0	45355.0	48571.0	
Compensation of employees	...	...	...	...	...	...	9339.0	10227.0	10455.0	11158.0	11957.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	699.0	835.0	855.0	916.0	975.0	
Taxes on production and imports	...	...	...	...	...	...	699.0	835.0	855.0	916.0	975.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	12985.0	16162.0	16631.0	16307.0	18032.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	12945.0	13479.0	16107.0	16974.0	17607.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Colombian peso, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	31948.0	34647.0	38304.0	42832.0	47057.0	51776.0	56880.0	61867.0	69255.0	74207.0	77159.0	
Less: Intermediate consumption, at purchaser's prices	17773.0	18903.0	20385.0	23076.0	24577.0	26654.0	29122.0	32007.0	36022.0	37658.0	38899.0	
Equals: VALUE ADDED, GROSS, at basic prices	14175.0	15744.0	17919.0	19756.0	22480.0	25122.0	27758.0	29860.0	33233.0	36549.0	38260.0	
Compensation of employees	...	...	...	...	...	...	10149.0	11288.0	12602.0	13289.0	14113.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	604.0	714.0	754.0	824.0	853.0	
Taxes on production and imports	...	...	...	...	...	...	604.0	714.0	754.0	824.0	853.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	2732.0	2899.0	3315.0	3404.0	3625.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	14273.0	14959.0	16562.0	19032.0	19669.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Colombian peso, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	33907.0	33563.0	35723.0	38684.0	40871.0	43259.0	46405.0	48078.0	49811.0	51765.0	53401.0	
Less: Intermediate consumption, at purchaser's prices	16783.0	15983.0	17151.0	19072.0	20169.0	21167.0	23069.0	24117.0	24689.0	24944.0	25331.0	
Equals: VALUE ADDED, GROSS, at basic prices	17124.0	17580.0	18572.0	19612.0	20702.0	22092.0	23336.0	23961.0	25122.0	26821.0	28070.0	
Compensation of employees	...	...	...	...	...	...	8196.0	8561.0	8726.0	9132.0	9827.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	879.0	947.0	972.0	1002.0	1032.0	
Taxes on production and imports	...	...	...	...	...	...	879.0	947.0	972.0	1002.0	1032.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	13785.0	13983.0	14978.0	16240.0	16743.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	476.0	470.0	446.0	447.0	468.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Colombian peso, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	31947.0	35684.0	38572.0	41384.0	46024.0	50747.0	56012.0	60971.0	64622.0	72294.0	78536.0	
Less: Intermediate consumption, at purchaser's prices	13963.0	16132.0	17176.0	17027.0	18491.0	21128.0	24173.0	26275.0	30298.0	33234.0	35984.0	
Equals: VALUE ADDED, GROSS, at basic prices	17984.0	19552.0	21396.0	24357.0	27533.0	29619.0	31839.0	34696.0	34324.0	39060.0	42552.0	
Compensation of employees	...	...	...	...	...	...	12370.0	14071.0	14842.0	16051.0	17386.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	1031.0	1094.0	1118.0	1201.0	1321.0	
Taxes on production and imports	...	...	...	...	...	...	1031.0	1094.0	1118.0	1201.0	1321.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	17647.0	18825.0	17692.0	21074.0	23769.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	791.0	706.0	671.0	734.0	76.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Colombian peso, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	47755.0	51780.0	55671.0	59757.0	64181.0	68582.0	73291.0	78353.0	84842.0	90316.0	95410.0	
Less: Intermediate consumption, at purchaser's prices	5519.0	5922.0	6316.0	6791.0	7253.0	7660.0	8097.0	8528.0	9197.0	9340.0	9863.0	
Equals: VALUE ADDED, GROSS, at basic prices	42236.0	45858.0	49355.0	52966.0	56928.0	60922.0	65194.0	69825.0	75645.0	80976.0	85547.0	
Compensation of employees	...	...	...	...	...	...	1363.0	1474.0	1571.0	1701.0	1846.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	3743.0	4153.0	4524.0	5037.0	5313.0	
Taxes on production and imports	...	...	...	...	...	...	3743.0	4153.0	4524.0	5037.0	5313.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	39587.0	42476.0	46096.0	48909.0	51791.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	20501.0	21722.0	23454.0	25329.0	26597.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, Colombian peso, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	37011.0	41668.0	47256.0	54478.0	61328.0	68622.0	78230.0	81107.0	83326.0	87357.0	93748.0	
Less: Intermediate consumption, at purchaser's prices	10600.0	11828.0	13689.0	16203.0	18250.0	20600.0	23014.0	23715.0	23683.0	24459.0	26226.0	
Equals: VALUE ADDED, GROSS, at basic prices	26411.0	29840.0	33567.0	38275.0	43078.0	48022.0	55216.0	57392.0	59643.0	62898.0	67522.0	
Compensation of employees	...	...	...	...	...	...	31796.0	33681.0	34462.0	37206.0	40381.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	1377.0	1465.0	1499.0	1588.0	1704.0	
Taxes on production and imports	...	...	...	...	...	...	1377.0	1465.0	1499.0	1588.0	1704.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	16884.0	16923.0	18004.0	17560.0	18438.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	5159.0	5323.0	5678.0	6544.0	6999.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Colombian peso, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	18437.0	20915.0	23932.0	27558.0	31472.0	35457.0	40431.0	41001.0	41586.0	42577.0	45661.0	
Less: Intermediate consumption, at purchaser's prices	6297.0	7109.0	8305.0	9637.0	11172.0	12693.0	14094.0	13944.0	13687.0	13700.0	14691.0	
Equals: VALUE ADDED, GROSS, at basic prices	12140.0	13806.0	15627.0	17921.0	20300.0	22764.0	26337.0	27057.0	27899.0	28877.0	30970.0	
Compensation of employees	...	...	...	...	...	...	9881.0	10319.0	10405.0	11115.0	11848.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	821.0	863.0	883.0	926.0	1001.0	
Taxes on production and imports	...	...	...	...	...	...	821.0	863.0	883.0	926.0	1001.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	12096.0	12203.0	12599.0	12261.0	13265.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	3539.0	3672.0	4012.0	4575.0	4856.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Colombian peso, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	18574.0	20753.0	23324.0	26920.0	29856.0	33165.0	37799.0	40106.0	41740.0	44780.0	48087.0	
Less: Intermediate consumption, at purchaser's prices	4303.0	4719.0	5384.0	6566.0	7078.0	7907.0	8920.0	9771.0	9996.0	10759.0	11535.0	
Equals: VALUE ADDED, GROSS, at basic prices	14271.0	16034.0	17940.0	20354.0	22778.0	25258.0	28879.0	30335.0	31744.0	34021.0	36552.0	
Compensation of employees	...	...	...	...	...	...	21915.0	23362.0	24057.0	26091.0	28533.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	556.0	602.0	616.0	662.0	703.0	
Taxes on production and imports	...	...	...	...	...	...	556.0	602.0	616.0	662.0	703.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	4788.0	4720.0	5405.0	5299.0	5173.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	1620.0	1651.0	1666.0	1969.0	2143.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, Colombian peso, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	101427.0	110602.0	120520.0	131310.0	145417.0	161549.0	176277.0	194663.0	208381.0	226468.0	246945.0	
Less: Intermediate consumption, at purchaser's prices	43938.0	46781.0	50900.0	55628.0	61253.0	67934.0	73818.0	82586.0	84870.0	91233.0	99986.0	
Equals: VALUE ADDED, GROSS, at basic prices	57489.0	63821.0	69620.0	75682.0	84164.0	93615.0	102459.0	112077.0	123511.0	135235.0	146959.0	
Compensation of employees	...	...	...	...	...	...	78103.0	86050.0	93807.0	101909.0	111377.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	2747.0	2851.0	3180.0	3632.0	3865.0	
Taxes on production and imports	...	...	...	...	...	...	2747.0	2851.0	3180.0	3632.0	3865.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	18323.0	19457.0	22495.0	25247.0	26357.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	3286.0	3719.0	4029.0	4447.0	5360.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Colombian peso, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	41455.0	44785.0	49123.0	54692.0	61134.0	68034.0	74697.0	82707.0	87243.0	94715.0	103817.0	
Less: Intermediate consumption, at purchaser's prices	18259.0	18572.0	20550.0	23783.0	27411.0	29830.0	32904.0	36910.0	36269.0	39331.0	43479.0	
Equals: VALUE ADDED, GROSS, at basic prices	23196.0	26213.0	28573.0	30909.0	33723.0	38204.0	41793.0	45797.0	50974.0	55384.0	60338.0	
Compensation of employees	...	...	...	...	...	...	34662.0	37786.0	42300.0	45974.0	50012.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	1010.0	907.0	1160.0	1513.0	1482.0	
Taxes on production and imports	...	...	...	...	...	...	1010.0	907.0	1160.0	1513.0	1482.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	6121.0	7104.0	7514.0	7897.0	8844.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Colombian peso, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	28585.0	31447.0	33865.0	36361.0	39742.0	44216.0	46932.0	51532.0	55920.0	60102.0	64549.0	
Less: Intermediate consumption, at purchaser's prices	8845.0	9722.0	10470.0	10910.0	11340.0	13140.0	13330.0	14672.0	15189.0	16049.0	17283.0	
Equals: VALUE ADDED, GROSS, at basic prices	19740.0	21725.0	23395.0	25451.0	28402.0	31076.0	33602.0	36860.0	40731.0	44053.0	47266.0	
Compensation of employees	...	...	...	...	...	...	27338.0	30266.0	32855.0	35341.0	38488.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	1125.0	1303.0	1363.0	1398.0	1598.0	
Taxes on production and imports	...	...	...	...	...	...	1125.0	1303.0	1363.0	1398.0	1598.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	4204.0	4273.0	5488.0	6179.0	5745.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	935.0	1018.0	1025.0	1135.0	1435.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Colombian peso, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	31387.0	34370.0	37532.0	40257.0	44541.0	49299.0	54648.0	60424.0	65218.0	71651.0	78579.0	
Less: Intermediate consumption, at purchaser's prices	16834.0	18487.0	19880.0	20935.0	22502.0	24964.0	27584.0	31004.0	33412.0	35853.0	39224.0	
Equals: VALUE ADDED, GROSS, at basic prices	14553.0	15883.0	17652.0	19322.0	22039.0	24335.0	27064.0	29420.0	31806.0	35798.0	39355.0	
Compensation of employees	...	...	...	...	...	...	16103.0	17998.0	18652.0	20594.0	22877.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	612.0	641.0	657.0	721.0	785.0	
Taxes on production and imports	...	...	...	...	...	...	612.0	641.0	657.0	721.0	785.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	7998.0	8080.0	9493.0	11171.0	11768.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	2351.0	2701.0	3004.0	3312.0	3925.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, Colombian peso, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	16249.0	17444.0	19067.0	21535.0	22914.0	25307.0	26986.0	28910.0	31725.0	33968.0	35367.0	
Less: Intermediate consumption, at purchaser's prices	5266.0	5556.0	5980.0	7025.0	7328.0	8407.0	8902.0	9928.0	11174.0	11742.0	12175.0	
Equals: VALUE ADDED, GROSS, at basic prices	10983.0	11888.0	13087.0	14510.0	15586.0	16900.0	18084.0	18982.0	20551.0	22226.0	23192.0	
Compensation of employees	...	...	...	...	...	...	8819.0	9354.0	9767.0	10684.0	11145.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	337.0	374.0	388.0	416.0	431.0	
Taxes on production and imports	...	...	...	...	...	...	337.0	374.0	388.0	416.0	431.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	4965.0	5360.0	4548.0	4712.0	5043.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	3963.0	3894.0	4548.0	4712.0	5043.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Colombian peso, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	13150.0	14157.0	15508.0	17701.0	18796.0	20922.0	22288.0	23919.0	26285.0	28180.0	29234.0	
Less: Intermediate consumption, at purchaser's prices	5266.0	5556.0	5980.0	7025.0	7328.0	8407.0	8902.0	9928.0	11174.0	11742.0	12175.0	
Equals: VALUE ADDED, GROSS, at basic prices	7884.0	8601.0	9528.0	10676.0	11468.0	12515.0	13386.0	13991.0	15111.0	16438.0	17059.0	
Compensation of employees	...	...	...	...	...	...	4158.0	4406.0	4723.0	5194.0	5310.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	300.0	331.0	343.0	367.0	380.0	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	4965.0	5360.0	5849.0	6414.0	6573.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	3963.0	3894.0	4196.0	4463.0	4796.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Colombian peso, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3099.0	3287.0	3559.0	3834.0	4118.0	4385.0	4698.0	4991.0	5440.0	5788.0	6133.0	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	3099.0	3287.0	3559.0	3834.0	4118.0	4385.0	4698.0	4991.0	5440.0	5788.0	6133.0	
Compensation of employees	...	...	...	...	...	...	4661.0	4948.0	5044.0	5490.0	5835.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	37.0	43.0	45.0	49.0	51.0	
Taxes on production and imports	...	...	...	...	...	...	337.0	374.0	388.0	416.0	431.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	351.0	249.0	247.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Colombian peso, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
General public services							...	...	...	...	...	
Defence							...	...	...	...	...	
Public order and safety							...	...	...	...	...	
Economic affairs							...	...	...	...	...	
Environment protection							...	...	...	...	...	
Housing and community amenities							...	...	...	...	...	
Health							6602.0	5814.0	6379.0	6596.0	7720.0	
Recreation, culture and religion							891.0	1052.0	1075.0	1256.0	1400.0	
Education							20905.0	23471.0	25389.0	27290.0	30130.0	
Social protection							80268.0	88851.0	92762.0	101830.0	112625.0	
Equals: General government final consumption expenditure							108666.0	119188.0	125605.0	136972.0	151875.0	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Colombian peso, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	62964.0	65870.0	67750.0	73177.0	77425.0	78816.0	83001.0	92725.0	107309.0	108948.0	117105.0	
Alcoholic beverages, tobacco and narcotics	10586.0	11383.0	11681.0	12562.0	13439.0	14380.0	15250.0	16287.0	18194.0	21453.0	22517.0	
Clothing and footwear	20645.0	20899.0	23253.0	27825.0	30210.0	32799.0	34443.0	36392.0	38669.0	39987.0	41300.0	
Housing, water, electricity, gas and other fuels	49834.0	55034.0	58954.0	63244.0	69329.0	74597.0	79723.0	85797.0	93164.0	99654.0	106224.0	
Furnishings, household equipment and routine maintenance of the house	14336.0	14657.0	16339.0	17983.0	19532.0	19825.0	21654.0	24342.0	25119.0	26086.0	27372.0	
Health	21569.0	22931.0	24366.0	26881.0	29874.0	32945.0	36006.0	42695.0	45375.0	49028.0	53891.0	
Transport	27679.0	28900.0	32953.0	38043.0	41427.0	42350.0	46177.0	49208.0	49591.0	51111.0	55287.0	
Communication	13051.0	12919.0	13948.0	15370.0	16493.0	18409.0	19754.0	20603.0	20715.0	22245.0	23588.0	
Recreation and culture	18284.0	18619.0	20254.0	23738.0	25336.0	27464.0	28657.0	31213.0	33236.0	35365.0	37016.0	
Education	12781.0	14251.0	14859.0	15915.0	17956.0	20033.0	21502.0	23317.0	25326.0	27302.0	28729.0	
Restaurants and hotels	32314.0	34846.0	38578.0	43472.0	48660.0	53906.0	59256.0	63913.0	70537.0	75639.0	79087.0	
Miscellaneous goods and services	30078.0	32774.0	35015.0	39529.0	44604.0	48142.0	51265.0	56874.0	60576.0	66265.0	69859.0	
Equals: Household final consumption expenditure in domestic market	314121.0	333083.0	357950.0	397739.0	434285.0	463666.0	496688.0	543366.0	587811.0	623083.0	661975.0	
Plus: Direct purchases abroad by residents	2460.0	2687.0	2619.0	3557.0	4491.0	5758.0	8213.0	11153.0	12855.0	12571.0	14393.0	
Less: Direct purchases in domestic market by non-residents	2822.0	3572.0	3393.0	3407.0	3531.0	3886.0	4673.0	6676.0	7649.0	8579.0	9334.0	
Equals: Household final consumption expenditure	313759.0	332198.0	357176.0	397889.0	435245.0	465538.0	500228.0	547843.0	593017.0	627075.0	667034.0	
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	...	...	...	...	...	...	...	...	...	...	...	...
Equals: Total actual individual consumption	...	...	...	...	...	...	...	...	...	...	...	...

**Table 4.1 Total Economy (S.1)**

Series 300: 1993 SNA, Colombian peso, Western calendar year												Data in billions
Series 1000: 2008 SNA, Colombian peso, Western calendar year												
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300	1000										
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	829396.0	856204.0	918567.0	1041857.0	1111537.0	1184861.0	1260735.0	1341584.0	1440942.0	1543703.0	1618324.0	1730669.0 <sup>a</sup>
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	41476.0	40800.0	45789.0	54515.0	56483.0	56824.0	63747.0	68151.0	74149.0	76063.0	84565.0	91141.0 <sup>a</sup>



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>						<b>1000</b>					
Plus: Taxes on products	42068.0	41417.0	46340.0	55407.0	57554.0	59041.0	65168.0					
							68503.0	74153.0	76063.0	84565.0	91141.0 <sup>a</sup>	
Less: Subsidies on products	592.0	617.0	551.0	892.0	1071.0	2217.0	1421.0					
							352.0	4.0	0.0	0.0	0.0 <sup>a</sup>	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	390785.0	392357.0	419432.0	476478.0	503780.0	531188.0	567417.0					
							646832.0	710399.0	755984.0	782418.0	835879.0 <sup>a</sup>	
GROSS DOMESTIC PRODUCT	480087.0	504647.0	544924.0	619894.0	664240.0	710497.0	757065.0					
							762903.0	804692.0	863782.0	920471.0	985931.0 <sup>a</sup>	
Less: Consumption of fixed capital	...	...	...	...	...	...	...					
							...	...	...	...	...	
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...	...	...	
							...	...	...	...	...	
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	480087.0	504647.0	544924.0	619894.0	664240.0	710497.0	757065.0					
							762903.0	804692.0	863782.0	920471.0	985931.0 <sup>a</sup>	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	152023.0	165638.0	178279.0	194402.0	214085.0	232521.0	250724.0					
							251074.0	274307.0	291562.0	312544.0	335476.0 <sup>a</sup>	
Taxes on production and imports, less Subsidies	52101.0	52262.0	58002.0	68352.0	71363.0	71323.0	78543.0					
							86709.0	95633.0	98768.0	109178.0	118216.0 <sup>a</sup>	
Taxes on production and imports	52693.0	52879.0	58553.0	69244.0	72434.0	73540.0	79964.0					
							88823.0	96692.0	99777.0	110632.0	118937.0 <sup>a</sup>	
Taxes on products	42068.0	41417.0	46340.0	55407.0	57554.0	59041.0	65168.0					
							68503.0	74153.0	76063.0	84565.0	91141.0 <sup>a</sup>	
Other taxes on production	10625.0	11462.0	12213.0	13837.0	14880.0	14499.0	14796.0					
							20320.0	22539.0	23714.0	26067.0	27796.0 <sup>a</sup>	
Less: Subsidies	592.0	617.0	551.0	892.0	1071.0	2217.0	1421.0					
							2114.0	1059.0	1009.0	1454.0	721.0 <sup>a</sup>	
Subsidies on products	592.0	617.0	551.0	892.0	1071.0	2217.0	1421.0					
							352.0	4.0	0.0	0.0	0.0 <sup>a</sup>	
Other subsidies on production	...	...	...	...	...	...	...					
							1762.0	1055.0	1009.0	1454.0	721.0 <sup>a</sup>	
OPERATING SURPLUS, GROSS	163317.0	171247.0	187103.0	223189.0	235745.0	254395.0	262318.0					
							283578.0	281640.0	297679.0	315930.0	341964.0 <sup>a</sup>	
MIXED INCOME, GROSS	112646.0	115500.0	121540.0	133951.0	143047.0	152258.0	165480.0					
							141542.0	153112.0	175773.0	182819.0	190275.0 <sup>a</sup>	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	163317.0	171247.0	187103.0	223189.0	235745.0	254395.0	262318.0					
							283578.0	281640.0	297679.0	315930.0	341964.0 <sup>a</sup>	
MIXED INCOME, GROSS	112646.0	115500.0	121540.0	133951.0	143047.0	152258.0	165480.0					
							141542.0	153112.0	175773.0	182819.0	190275.0 <sup>a</sup>	
Compensation of employees	154519.0	168190.0	180484.0	196475.0	215670.0	234031.0	253165.0					
							251360.0	274791.0	292471.0	313838.0	336978.0 <sup>a</sup>	
Taxes on production and imports, less Subsidies	52101.0	52262.0	58002.0	68352.0	71363.0	71323.0	78543.0					
							86709.0	95633.0	98768.0	109178.0	118216.0 <sup>a</sup>	
Taxes on production and imports	52693.0	52879.0	58553.0	69244.0	72434.0	73540.0	79964.0					
							88823.0	96692.0	99777.0	110632.0	118937.0 <sup>a</sup>	
Taxes on products	42068.0	41417.0	46340.0	55407.0	57554.0	59041.0	65168.0					
							68503.0	74153.0	76063.0	84565.0	91141.0 <sup>a</sup>	
Other taxes on production	10625.0	11462.0	12213.0	13837.0	14880.0	14499.0	14796.0					
							20320.0	22539.0	23714.0	26067.0	27796.0 <sup>a</sup>	
Less: Subsidies	592.0	617.0	551.0	892.0	1071.0	2217.0	1421.0					
							2114.0	1059.0	1009.0	1454.0	721.0 <sup>a</sup>	
Subsidies on products	592.0	617.0	551.0	892.0	1071.0	2217.0	1421.0					
							352.0	4.0	0.0	0.0	0.0 <sup>a</sup>	
Other subsidies on production	...	...	...	...	...	...	...					
							1762.0	1055.0	1009.0	1454.0	721.0 <sup>a</sup>	
Property income	109320.0	122551.0	114186.0	130131.0	152291.0	156376.0	167207.0					
							189392.0	200432.0	201741.0	214366.0	221275.0 <sup>a</sup>	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	127846.0	140962.0	135776.0	157411.0	178967.0	181736.0	192767.0					
							212346.0	212298.0	212003.0	232480.0	247728.0 <sup>a</sup>	
GROSS NATIONAL INCOME	464057.0	488788.0	525539.0	594687.0	639149.0	686647.0	733946.0					
							740235.0	793310.0	854429.0	903651.0	960980.0 <sup>a</sup>	
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	464057.0	488788.0	525539.0	594687.0	639149.0	686647.0	733946.0					
							740235.0	793310.0	854429.0	903651.0	960980.0 <sup>a</sup>	
Current taxes on income, wealth, etc.	29104.0	31533.0	29971.0	38302.0	48710.0	54025.0	55259.0					
							53234.0	56757.0	57866.0	63115.0	69018.0 <sup>a</sup>	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>						<b>1000</b>					
Social contributions	37637.0	44653.0	48877.0	53750.0	59709.0	62439.0	68806.0					
							64624.0	68553.0	73881.0	81046.0	88414.0 <sup>a</sup>	
Social benefits other than social transfers in kind	40659.0	41911.0	47524.0	51391.0	58723.0	65866.0	73709.0					
							82045.0	87744.0	96297.0	103191.0	112077.0 <sup>a</sup>	
Other current transfers	98362.0	102708.0	105667.0	114317.0	125844.0	143358.0	169251.0					
							234486.0	251547.0	265020.0	296793.0	228817.0 <sup>a</sup>	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	29104.0	31533.0	29971.0	38302.0	48710.0	54025.0	55259.0					
							53234.0	56757.0	57866.0	63115.0	69018.0 <sup>a</sup>	
Social contributions	37637.0	44653.0	48877.0	53750.0	59709.0	62439.0	68806.0					
							64624.0	68553.0	73881.0	81046.0	88414.0 <sup>a</sup>	
Social benefits other than social transfers in kind	40659.0	41911.0	47524.0	51391.0	58723.0	65866.0	73709.0					
							82045.0	87744.0	96297.0	103191.0	112077.0 <sup>a</sup>	
Other current transfers	84707.0	91268.0	95430.0	103653.0	117215.0	134670.0	159410.0					
							225240.0	237494.0	247095.0	277223.0	206156.0 <sup>a</sup>	
GROSS DISPOSABLE INCOME	477712.0	500228.0	535776.0	605351.0	647778.0	695335.0	743787.0					
							749481.0	807363.0	872354.0	923221.0	983641.0 <sup>a</sup>	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	477712.0	500228.0	535776.0	605351.0	647778.0	695335.0	743787.0					
							749481.0	807363.0	872354.0	923221.0	983641.0 <sup>a</sup>	
Adjustment for the change in net equity of households on pension funds	9146.0	12295.0	13130.0	13938.0	15579.0	14525.0	15806.0					
							9676.0	9033.0	9449.0	11155.0	10156.0 <sup>a</sup>	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	379201.0	402599.0	434319.0	479304.0	517616.0	555933.0	599355.0					
							611960.0	670201.0	722130.0	767608.0	822745.0 <sup>a</sup>	
Individual consumption expenditure	336412.0	353609.0	381530.0	422919.0	455317.0	484177.0	522364.0					
							539442.0	590006.0	637846.0	675967.0	723049.0 <sup>a</sup>	
Collective consumption expenditure	42789.0	48990.0	52789.0	56385.0	62299.0	71756.0	76991.0					
							72518.0	80195.0	84284.0	91641.0	99696.0 <sup>a</sup>	
Adjustment for the change in net equity of households on pension funds	9146.0	12295.0	13130.0	13938.0	15579.0	14525.0	15806.0					
							...	...	...	...	...	
SAVING, GROSS	98511.0	97629.0	101457.0	126047.0	130162.0	139402.0	144432.0					
							137521.0	137162.0	150224.0	155613.0	160896.0 <sup>a</sup>	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	98511.0	97629.0	101457.0	126047.0	130162.0	139402.0	144432.0					
							137521.0	137162.0	150224.0	155613.0	160896.0 <sup>a</sup>	
Capital transfers, receivable less payable	...	...	...	...	...	...	...					
							...	...	...	...	...	
Capital transfers, receivable	...	...	...	...	...	...	...					
							10690.0	13064.0	12998.0	13810.0	17857.0 <sup>a</sup>	
Less: Capital transfers, payable	...	...	...	...	...	...	...					
							10690.0	13064.0	12998.0	13810.0	17857.0 <sup>a</sup>	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>b</sup>	98511.0	97629.0	101457.0	126047.0	130162.0	139402.0	144432.0					
							137521.0	137162.0	150224.0	155613.0	160896.0 <sup>a</sup>	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	112759.0	113243.0	120571.0	148008.0	158438.0	172711.0	198945.0					
							183122.0	191305.0	200116.0	198816.0	210255.0 <sup>a</sup>	
Gross fixed capital formation	110786.0	114532.0	119091.0	146318.0	157340.0	172337.0	195385.0					
							172954.0	188095.0	191152.0	199952.0	210498.0 <sup>a</sup>	
Changes in inventories	1973.0	-1289.0	1480.0	1690.0	1098.0	374.0	3560.0					
							10143.0	3183.0	8936.0	-1160.0	-268.0 <sup>a</sup>	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...					
							25.0	27.0	28.0	24.0	25.0 <sup>a</sup>	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...					
							...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	-14248.0	-15614.0	-19114.0	-21961.0	-28276.0	-33309.0	-54513.0					
							-45601.0	-54143.0	-49892.0	-43203.0	-49359.0 <sup>a</sup>	

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Item does not consider consumption of fixed capital.

Table 4.2 Rest of the world (S.2)

Series 300: 1993 SNA, Colombian peso, Western calendar year

Series 1000: 2008 SNA, Colombian peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300						1000					
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	97278.0	92094.0	96805.0	123562.0	133096.0	142995.0	161885.0					
							159086.0	182750.0	185588.0	185361.0	203772.0 <sup>a</sup>	
Imports of goods	87702.0	79710.0	85037.0	110039.0	118694.0	126518.0	142779.0					
							131870.0	148677.0	150113.0	147477.0	162183.0 <sup>a</sup>	
Imports of services	9576.0	12384.0	11768.0	13523.0	14402.0	16477.0	19106.0					
							27216.0	34073.0	35475.0	37884.0	41589.0 <sup>a</sup>	
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	85405.0	80899.0	86839.0	116144.0	121282.0	124848.0	120650.0					
							126907.0	125936.0	127124.0	139408.0	156703.0 <sup>a</sup>	
Exports of goods	79325.0	74164.0	80600.0	109283.0	113573.0	116379.0	111996.0					
							112407.0	107055.0	106341.0	116476.0	131641.0 <sup>a</sup>	
Exports of services	6080.0	6735.0	6239.0	6861.0	7709.0	8469.0	8654.0					
							14500.0	18881.0	20783.0	22932.0	25062.0 <sup>a</sup>	
EXTERNAL BALANCE OF GOODS AND SERVICES	11873.0	11195.0	9966.0	7418.0	11814.0	18147.0	41235.0					
							32179.0	56814.0	58464.0	45953.0	47069.0 <sup>a</sup>	
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	11873.0	11195.0	9966.0	7418.0	11814.0	18147.0	41235.0					
							32179.0	56814.0	58464.0	45953.0	47069.0 <sup>a</sup>	
Compensation of employees	58.0	75.0	77.0	72.0	86.0	129.0	288.0					
							288.0	217.0	67.0	67.0	65.0 <sup>a</sup>	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
							...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...					
							...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...					
							...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...					
							...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...					
							...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...					
							...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...					
							...	...	...	...	...	
Property income	21793.0	21425.0	24294.0	32195.0	33369.0	31322.0	30322.0					
							32768.0	27301.0	31035.0	40923.0	52365.0 <sup>a</sup>	
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...					
							...	...	...	...	...	
Social contributions	...	...	...	...	...	...	...					
							...	...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...					
							...	...	...	...	...	
Other current transfers	1282.0	2150.0	2441.0	2220.0	2455.0	2895.0	3250.0					
							2300.0	2005.0	2459.0	2575.0	2778.0 <sup>a</sup>	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...					
							...	...	...	...	...	
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	2554.0	2627.0	2282.0	2145.0	1671.0	1639.0	2729.0					
							574.0	701.0	976.0	1361.0	1567.0 <sup>a</sup>	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
							...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...					
							...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...					
							...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...					
							...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...					
							...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...					
							...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...					
							...	...	...	...	...	
Property income	3267.0	3014.0	2704.0	4915.0	6693.0	5962.0	4762.0					
							9814.0	15435.0	20773.0	22809.0	25912.0 <sup>a</sup>	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>						<b>1000</b>					
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	14937.0	13590.0	12678.0	12884.0	11084.0	11583.0	13091.0 11546.0	16058.0	20384.0	22145.0	25439.0 <sup>a</sup>	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	14248.0	15614.0	19114.0	21961.0	28276.0	33309.0	54513.0 45601.0	54143.0	49892.0	43203.0	49359.0 <sup>a</sup>	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	14248.0	15614.0	19114.0	21961.0	28276.0	33309.0	54513.0 45601.0	54143.0	49892.0	43203.0	49359.0 <sup>a</sup>	
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	<sup>b</sup> 13260.0	14238.0	...	...	...	...	...	...	...	...	...	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	14248.0	15614.0	19114.0	21961.0	28276.0	33309.0	54513.0 45601.0	54143.0	49892.0	43203.0	49359.0 <sup>a</sup>	

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Data for this item has not been revised.

### Table 4.3 Non-financial Corporations (S.11)

**Series 300:** 1993 SNA, Colombian peso, Western calendar year

**Series 1000:** 2008 SNA, Colombian peso, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>						<b>1000</b>					
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	467967.0	478505.0	516270.0	602444.0	636662.0	672861.0	703636.0 805699.0	853925.0	898232.0	942445.0	1014749.0 <sup>a</sup>	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	259271.0	257633.0	275414.0	318652.0	333195.0	346525.0	365909.0 430059.0	471295.0	495456.0	514104.0	552622.0 <sup>a</sup>	
VALUE ADDED GROSS, in basic prices	208696.0	220872.0	240856.0	283792.0	303467.0	326336.0	337727.0 375640.0	382630.0	402776.0	428341.0	462127.0 <sup>a</sup>	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	375640.0	382630.0	402776.0	428341.0	462127.0 <sup>a</sup>	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	208696.0	220872.0	240856.0	283792.0	303467.0	326336.0	337727.0 375640.0	382630.0	402776.0	428341.0	462127.0 <sup>a</sup>	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	77967.0	84513.0	90665.0	100456.0	111311.0	119570.0	128036.0 143467.0	155652.0	162022.0	174237.0	187208.0 <sup>a</sup>	
Other taxes less Other subsidies on production	7767.0	8346.0	8942.0	10318.0	10909.0	10664.0	10569.0 10646.0	12090.0	12427.0	13371.0	14647.0 <sup>a</sup>	
Other taxes on production	7767.0	8346.0	8942.0	10318.0	10909.0	10664.0	10569.0 11216.0	12450.0	12774.0	13868.0	14917.0 <sup>a</sup>	
Less: Other subsidies on production	...	...	...	...	...	...	570.0	360.0	347.0	497.0	270.0 <sup>a</sup>	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>						<b>1000</b>					
OPERATING SURPLUS, GROSS	122962.0	128013.0	141249.0	173018.0	181247.0	196102.0	199122.0 221527.0	214888.0	228327.0	240733.0	260272.0 <sup>a</sup>	
	<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	122962.0	128013.0	141249.0	173018.0	181247.0	196102.0	199122.0 221527.0	214888.0	228327.0	240733.0	260272.0 <sup>a</sup>	
Property income	14600.0	13490.0	11638.0	12081.0	15037.0	14807.0	18363.0 11712.0	12514.0	13579.0	16214.0	14899.0 <sup>a</sup>	
	<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	67923.0	72553.0	76132.0	92361.0	102072.0	104559.0	111054.0 128159.0	122475.0	115372.0	128361.0	144323.0 <sup>a</sup>	
BALANCE OF PRIMARY INCOMES	69639.0	68950.0	76755.0	92738.0	94212.0	106350.0	106431.0 105080.0	104927.0	126534.0	128586.0	130848.0 <sup>a</sup>	
	<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	69639.0	68950.0	76755.0	92738.0	94212.0	106350.0	106431.0 105080.0	104927.0	126534.0	128586.0	130848.0 <sup>a</sup>	
Social contributions	1879.0	1911.0	1854.0	1960.0	2142.0	1959.0	1858.0 2579.0	2274.0	2425.0	2597.0	2739.0 <sup>a</sup>	
Other current transfers	7320.0	3386.0	4549.0	5918.0	6768.0	7367.0	13161.0 6424.0	6174.0	7445.0	6933.0	9263.0 <sup>a</sup>	
	<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	20312.0	22108.0	20269.0	27138.0	34805.0	39101.0	39128.0 30086.0	29895.0	31281.0	35221.0	39135.0 <sup>a</sup>	
Social benefits other than social transfers in kind	2450.0	2571.0	2736.0	2977.0	3286.0	3250.0	2426.0 2568.0	2265.0	2425.0	2597.0	2739.0 <sup>a</sup>	
Other current transfers	6272.0	7048.0	7165.0	8062.0	7649.0	9044.0	13762.0 10605.0	15527.0	14290.0	12396.0	12529.0 <sup>a</sup>	
GROSS DISPOSABLE INCOME	49804.0	42520.0	52988.0	62439.0	57382.0	64281.0	66134.0 70824.0	65688.0	88408.0	87902.0	88447.0 <sup>a</sup>	
	<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	49804.0	42520.0	52988.0	62439.0	57382.0	64281.0	66134.0 70824.0	65688.0	88408.0	87902.0	88447.0 <sup>a</sup>	
	<b>II.4.1 Use of disposable income account - Uses</b>											
Adjustment for the change in net equity of households on pension funds	-717.0	-734.0	-993.0	-1352.0	-1143.0	-1288.0	-578.0 ...	...	...	...	...	
SAVING, GROSS	50521.0	43254.0	53981.0	63791.0	58525.0	65569.0	66712.0 70824.0	65688.0	88408.0	87902.0	88447.0 <sup>a</sup>	
	<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	50521.0	43254.0	53981.0	63791.0	58525.0	65569.0	66712.0 70824.0	65688.0	88408.0	87902.0	88447.0 <sup>a</sup>	
Capital transfers, receivable less payable	486.0	529.0	555.0	655.0	832.0	1121.0	834.0 -244.0	-134.0	-85.0	-75.0	-74.0 <sup>a</sup>	
Capital transfers, receivable	486.0	529.0	555.0	655.0	832.0	1121.0	834.0 ...	...	...	...	...	
Less: Capital transfers, payable	...	...	...	...	...	...	244.0 ...	134.0	85.0	75.0	74.0 <sup>a</sup>	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>b</sup>	51007.0	43783.0	54536.0	64446.0	59357.0	66690.0	67546.0 70580.0	65554.0	88323.0	87827.0	88373.0 <sup>a</sup>	
	<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	69327.0	67869.0	74869.0	92081.0	93586.0	99392.0	119226.0 107207.0	109414.0	112430.0	108313.0	114985.0 <sup>a</sup>	
Gross fixed capital formation	67909.0	69345.0	73685.0	90790.0	93411.0	99502.0	116231.0 97067.0	106301.0	103564.0	109521.0	115250.0 <sup>a</sup>	
Changes in inventories	1418.0	-1476.0	1184.0	1291.0	175.0	-110.0	2995.0 10140.0	3113.0	8866.0	-1208.0	-265.0 <sup>a</sup>	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	1162.0	826.0	565.0	1028.0	878.0	566.0	264.0 4723.0	4935.0	5516.0	6801.0	8194.0 <sup>a</sup>	
NET LENDING (+) / NET BORROWING (-)	-19482.0	-24912.0	-20898.0	-28663.0	-35107.0	-33268.0	-51944.0 -41350.0	-48795.0	-29623.0	-27287.0	-34806.0 <sup>a</sup>	

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Item does not consider consumption of fixed capital.

Table 4.4 Financial Corporations (S.12)

Series 300: 1993 SNA, Colombian peso, Western calendar year  
 Series 1000: 2008 SNA, Colombian peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300						1000					
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	33230.0	35928.0	38037.0	42207.0	48270.0	51939.0	56270.0 56647.0	61752.0	65531.0	73216.0	80109.0 <sup>a</sup>	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	11842.0	12580.0	13133.0	14608.0	16847.0	18102.0	19858.0 24996.0	27205.0	31256.0	34247.0	37194.0 <sup>a</sup>	
VALUE ADDED GROSS, at basic prices	21388.0	23348.0	24904.0	27599.0	31423.0	33837.0	36412.0 31651.0	34547.0	34276.0	38969.0	42915.0 <sup>a</sup>	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	31651.0	34547.0	34276.0	38969.0	42915.0 <sup>a</sup>	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	21388.0	23348.0	24904.0	27599.0	31423.0	33837.0	36412.0 31651.0	34547.0	34276.0	38969.0	42915.0 <sup>a</sup>	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	7055.0	7933.0	8769.0	9102.0	10044.0	11012.0	11226.0 12891.0	14740.0	15535.0	16850.0	18169.0 <sup>a</sup>	
Other taxes less Other subsidies on production	704.0	807.0	856.0	940.0	1184.0	1127.0	1151.0 1076.0	1151.0	1170.0	1254.0	1375.0 <sup>a</sup>	
Other taxes on production	704.0	807.0	856.0	940.0	1184.0	1127.0	1151.0 1076.0	1151.0	1170.0	1254.0	1375.0 <sup>a</sup>	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	13629.0	14608.0	15279.0	17557.0	20195.0	21698.0	24035.0 17684.0	18656.0	17570.0	20865.0	23371.0 <sup>a</sup>	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	13629.0	14608.0	15279.0	17557.0	20195.0	21698.0	24035.0 17684.0	18656.0	17570.0	20865.0	23371.0 <sup>a</sup>	
Property income	34495.0	35916.0	29373.0	34176.0	41935.0	39070.0	43456.0 38769.0	43535.0	46938.0	50963.0	50063.0 <sup>a</sup>	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	35528.0	39562.0	33743.0	37855.0	47616.0	46021.0	48805.0 50132.0	53981.0	54288.0	58341.0	54000.0 <sup>a</sup>	
BALANCE OF PRIMARY INCOMES	12596.0	10962.0	10909.0	13878.0	14514.0	14747.0	18686.0 6321.0	8210.0	10220.0	13487.0	19434.0 <sup>a</sup>	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	12596.0	10962.0	10909.0	13878.0	14514.0	14747.0	18686.0 6321.0	8210.0	10220.0	13487.0	19434.0 <sup>a</sup>	
Social contributions	10945.0	14321.0	14682.0	15942.0	17861.0	17770.0	19039.0 22083.0	24235.0	25853.0	28324.0	30567.0 <sup>a</sup>	
Other current transfers	15041.0	16966.0	17396.0	18588.0	21639.0	25180.0	30770.0 62204.0	63809.0	72503.0	81718.0	87971.0 <sup>a</sup>	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	2550.0	2997.0	3043.0	3799.0	4709.0	4608.0	4648.0 6611.0	4693.0	4728.0	5020.0	5291.0 <sup>a</sup>	
Social benefits other than social transfers in kind	1555.0	2061.0	2231.0	2384.0	2682.0	3164.0	3569.0 4959.0	5421.0	6301.0	7225.0	8224.0 <sup>a</sup>	
Other current transfers	16675.0	18156.0	18139.0	19416.0	22821.0	26521.0	32650.0 52961.0	56487.0	68439.0	77879.0	83230.0 <sup>a</sup>	
GROSS DISPOSABLE INCOME	17802.0	19035.0	19574.0	22809.0	23802.0	23404.0	27628.0 26077.0	29653.0	29108.0	33405.0	41227.0 <sup>a</sup>	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	17802.0	19035.0	19574.0	22809.0	23802.0	23404.0	27628.0 26077.0	29653.0	29108.0	33405.0	41227.0 <sup>a</sup>	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	9863.0	13029.0	14123.0	15290.0	16722.0	15813.0	16384.0 9676.0	9033.0	9449.0	11155.0	10156.0 <sup>a</sup>	
SAVING, GROSS	7939.0	6006.0	5451.0	7519.0	7080.0	7591.0	11244.0 16401.0	20620.0	19659.0	22250.0	31071.0 <sup>a</sup>	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300						1000					
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	7939.0	6006.0	5451.0	7519.0	7080.0	7591.0	11244.0					
							16401.0	20620.0	19659.0	22250.0	31071.0 <sup>a</sup>	
Capital transfers, receivable less payable	667.0	742.0	638.0	71.0	69.0	69.0	87.0					
							-3421.0	-5060.0	-4811.0	-3656.0	-6053.0 <sup>a</sup>	
Capital transfers, receivable	667.0	742.0	638.0	71.0	69.0	69.0	87.0					
							1040.0	1319.0	1862.0	2616.0	3201.0 <sup>a</sup>	
Less: Capital transfers, payable	...	...	...	...	...	...	...					
							4461.0	6379.0	6673.0	6272.0	9254.0 <sup>a</sup>	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>b</sup>	8606.0	6748.0	6089.0	7590.0	7149.0	7660.0	11331.0					
							12980.0	15560.0	14848.0	18594.0	25018.0 <sup>a</sup>	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1116.0	934.0	862.0	912.0	1266.0	1165.0	1296.0					
							2917.0	3481.0	3708.0	3705.0	3747.0 <sup>a</sup>	
Gross fixed capital formation	862.0	686.0	717.0	746.0	1111.0	1140.0	1296.0					
							2917.0	3481.0	3708.0	3705.0	3747.0 <sup>a</sup>	
Changes in inventories	254.0	248.0	145.0	166.0	155.0	25.0	0.0					
							...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...					
							...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	93.0	35.0	96.0	43.0	41.0	26.0	30.0					
							62.0	71.0	82.0	85.0	84.0 <sup>a</sup>	
NET LENDING (+) / NET BORROWING (-)	7397.0	5779.0	5131.0	6635.0	5842.0	6469.0	10005.0					
							10001.0	12008.0	11058.0	14804.0	21187.0 <sup>a</sup>	

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Item does not consider consumption of fixed capital.

**Table 4.5 General Government (S.13)**

Series 300: 1993 SNA, Colombian peso, Western calendar year

Series 1000: 2008 SNA, Colombian peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300						1000					
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	67170.0	75106.0	81470.0	85577.0	94731.0	107371.0	115167.0					
							102076.0	113022.0	119563.0	129105.0	140524.0 <sup>a</sup>	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	24737.0	28320.0	30725.0	31411.0	34947.0	40591.0	42385.0					
							42869.0	48030.0	47062.0	51021.0	55662.0 <sup>a</sup>	
VALUE ADDED GROSS, at basic prices	42433.0	46786.0	50745.0	54166.0	59784.0	66780.0	72782.0					
							59207.0	64992.0	72501.0	78084.0	84862.0 <sup>a</sup>	
Less: Consumption of fixed capital	4775.0	5174.0	5581.0	6053.0	5663.0	5973.0	6418.0					
							6418.0	7449.0	7847.0	8237.0	8645.0 <sup>a</sup>	
VALUE ADDED NET, at basic prices	37658.0	41612.0	45164.0	48113.0	54121.0	60807.0	66364.0					
							52789.0	57543.0	64654.0	69847.0	76217.0 <sup>a</sup>	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	42433.0	46786.0	50745.0	54166.0	59784.0	66780.0	72782.0					
							59207.0	64992.0	72501.0	78084.0	84862.0 <sup>a</sup>	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	35730.0	39852.0	43493.0	46346.0	52047.0	58774.0	64052.0					
							50508.0	55308.0	61977.0	67123.0	72720.0 <sup>a</sup>	
Other taxes less Other subsidies on production	1066.0	1139.0	1213.0	1356.0	1515.0	1483.0	1760.0					
							1578.0	1536.0	1843.0	2181.0	2304.0 <sup>a</sup>	
Other taxes on production	1066.0	1139.0	1213.0	1356.0	1515.0	1483.0	1760.0					
							1578.0	1536.0	1843.0	2181.0	2304.0 <sup>a</sup>	
Less: Other subsidies on production	...	...	...	...	...	...	0.0					
							...	...	...	...	...	
OPERATING SURPLUS, GROSS	5637.0	5795.0	6039.0	6464.0	6222.0	6523.0	6970.0					
							7121.0	8148.0	8681.0	8780.0	9838.0 <sup>a</sup>	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	5637.0	5795.0	6039.0	6464.0	6222.0	6523.0	6970.0					
							7121.0	8148.0	8681.0	8780.0	9838.0 <sup>a</sup>	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>						<b>1000</b>					
Taxes on production and imports, less Subsidies	52101.0	52262.0	58002.0	68352.0	71363.0	71323.0	78543.0					
Taxes on production and imports	52693.0	52879.0	58553.0	69244.0	72434.0	73540.0	86709.0	95633.0	98768.0	109178.0	118216.0 <sup>a</sup>	
Taxes on products	42068.0	41417.0	46340.0	55407.0	57554.0	59041.0	79964.0	96692.0	99777.0	110632.0	118937.0 <sup>a</sup>	
Other taxes on production	10625.0	11462.0	12213.0	13837.0	14880.0	14499.0	88823.0	96692.0	99777.0	110632.0	118937.0 <sup>a</sup>	
Less: Subsidies	592.0	617.0	551.0	892.0	1071.0	2217.0	65168.0	1059.0	1009.0	1454.0	721.0 <sup>a</sup>	
Subsidies on products	592.0	617.0	551.0	892.0	1071.0	2217.0	68503.0	4.0	0.0	0.0	0.0 <sup>a</sup>	
Other subsidies on production	...	...	...	...	...	...	14796.0					
Property income	19267.0	25944.0	24050.0	24937.0	34641.0	36064.0	20320.0	1055.0	1009.0	1454.0	721.0 <sup>a</sup>	
							1421.0					
							352.0					
							1762.0					
							31845.0					
							25654.0					
							21957.0					
							25181.0					
							29057.0 <sup>a</sup>					
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	14585.0	16126.0	14581.0	16376.0	15845.0	15147.0	14404.0					
							20408.0	20498.0	24294.0	24840.0	26076.0 <sup>a</sup>	
BALANCE OF PRIMARY INCOMES	62420.0	67875.0	73510.0	83377.0	96381.0	98763.0	105266.0	108937.0	105112.0	118299.0	131035.0 <sup>a</sup>	
							105267.0					
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	62420.0	67875.0	73510.0	83377.0	96381.0	98763.0	105266.0					
							105267.0	108937.0	105112.0	118299.0	131035.0 <sup>a</sup>	
Current taxes on income, wealth, etc.	29104.0	31533.0	29971.0	38302.0	48710.0	54025.0	55259.0					
Social contributions	24813.0	28421.0	32341.0	35848.0	39706.0	42710.0	53234.0	56757.0	57866.0	63115.0	69018.0 <sup>a</sup>	
							47909.0					
Other current transfers	52989.0	61154.0	63527.0	68713.0	76263.0	88222.0	39962.0	42044.0	45603.0	50125.0	55108.0 <sup>a</sup>	
							101479.0					
							93074.0	99321.0	89224.0	101804.0	13969.0 <sup>a</sup>	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	105.0	97.0	100.0	116.0	133.0	142.0	148.0					
							16.0	10.0	11.0	12.0	13.0 <sup>a</sup>	
Social benefits other than social transfers in kind	36654.0	37279.0	42557.0	46030.0	52755.0	59452.0	67714.0					
Other current transfers	52710.0	55914.0	60125.0	66221.0	75796.0	86501.0	74518.0	80058.0	87571.0	93369.0	101114.0 <sup>a</sup>	
							98560.0					
							104515.0	105597.0	97184.0	116409.0	33482.0 <sup>a</sup>	
GROSS DISPOSABLE INCOME	79857.0	95693.0	96567.0	113873.0	132376.0	137625.0	143491.0					
							112488.0	121394.0	113039.0	123553.0	134521.0 <sup>a</sup>	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	79857.0	95693.0	96567.0	113873.0	132376.0	137625.0	143491.0					
							112488.0	121394.0	113039.0	123553.0	134521.0 <sup>a</sup>	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	73064.0	82830.0	90653.0	98041.0	108939.0	123769.0	133803.0					
							108666.0	119188.0	125605.0	136972.0	151875.0 <sup>a</sup>	
Individual consumption expenditure	30275.0	33840.0	37864.0	41656.0	46640.0	52013.0	56812.0					
Collective consumption expenditure	42789.0	48990.0	52789.0	56385.0	62299.0	71756.0	36148.0	38993.0	41321.0	45331.0	52179.0 <sup>a</sup>	
							76991.0					
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	72518.0	80195.0	84284.0	91641.0	99696.0 <sup>a</sup>	
SAVING, GROSS	6793.0	12863.0	5914.0	15832.0	23437.0	13856.0	9688.0					
							3822.0	2206.0	-12566.0	-13419.0	-17354.0 <sup>a</sup>	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	6793.0	12863.0	5914.0	15832.0	23437.0	13856.0	9688.0					
							3822.0	2206.0	-12566.0	-13419.0	-17354.0 <sup>a</sup>	
Capital transfers, receivable less payable	-1205.0	-1539.0	-1840.0	-1498.0	-2157.0	-3232.0	-5151.0					
							-876.0	198.0	610.0	-1026.0	865.0 <sup>a</sup>	
Capital transfers, receivable	-1205.0	-1539.0	-1840.0	-1498.0	-2157.0	-3232.0	-5151.0					
							4907.0	6631.0	6804.0	6392.0	9361.0 <sup>a</sup>	
Less: Capital transfers, payable	...	...	...	...	...	...	5783.0	6433.0	6194.0	7418.0	8496.0 <sup>a</sup>	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	5588.0	11324.0	4074.0	14334.0	21280.0	10624.0	4537.0					
							2946.0	2404.0	-11956.0	-14445.0	-16489.0 <sup>a</sup>	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	13936.0	16049.0	14913.0	20205.0	24554.0	27179.0	28367.0					
							27805.0	28248.0	30712.0	31864.0	33156.0 <sup>a</sup>	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>						<b>1000</b>					
Gross fixed capital formation	13635.0	16110.0	14762.0	19972.0	23786.0	26720.0	27802.0					
							27802.0	28178.0	30642.0	31816.0	33159.0 <sup>a</sup>	
Changes in inventories	301.0	-61.0	151.0	233.0	768.0	459.0	565.0					
							3.0	70.0	70.0	48.0	-3.0 <sup>a</sup>	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...					
							...	...	...	...	...	
Acquisitions of non-produced non-financial assets	610.0	383.0	1053.0	167.0	846.0	210.0	201.0					
							-1094.0	-519.0	-634.0	-1745.0	-3204.0 <sup>a</sup>	
NET LENDING (+) / NET BORROWING (-)	-8958.0	-5108.0	-11892.0	-6038.0	-4120.0	-16765.0	-24031.0					
							-23765.0	-25325.0	-42034.0	-44564.0	-46441.0 <sup>a</sup>	

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Item does not consider consumption of fixed capital.

**Table 4.6 Households (S.14)**

**Series 300:** 1993 SNA, Colombian peso, Western calendar year

**Series 1000:** 2008 SNA, Colombian peso, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>						<b>1000</b>					
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	258977.0	264514.0	280524.0	309168.0	329291.0	349949.0	382760.0					
							372943.0	407618.0	455317.0	468362.0	489537.0 <sup>a</sup>	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	93788.0	92628.0	98908.0	110448.0	117335.0	124425.0	137632.0					
							145443.0	160029.0	177934.0	178628.0	185559.0 <sup>a</sup>	
VALUE ADDED GROSS, at basic prices	165189.0	171886.0	181616.0	198720.0	211956.0	225524.0	245128.0					
							227500.0	247589.0	277383.0	289734.0	303978.0 <sup>a</sup>	
Less: Consumption of fixed capital	...	...	...	...	...	...	...					
							...	...	...	...	...	
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...					
							...	...	...	...	...	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	165189.0	171886.0	181616.0	198720.0	211956.0	225524.0	245128.0					
							227500.0	247589.0	277383.0	289734.0	303978.0 <sup>a</sup>	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	30373.0	32393.0	34346.0	37405.0	39565.0	41979.0	46152.0					
							43488.0	47861.0	51285.0	53599.0	56519.0 <sup>a</sup>	
Other taxes less Other subsidies on production	1081.0	1162.0	1194.0	1214.0	1263.0	1215.0	1305.0					
							5224.0	6668.0	7224.0	7764.0	8701.0 <sup>a</sup>	
Other taxes on production	1081.0	1162.0	1194.0	1214.0	1263.0	1215.0	1305.0					
							6416.0	7363.0	7886.0	8721.0	9152.0 <sup>a</sup>	
Less: Other subsidies on production	...	...	...	...	...	...	...					
							1192.0	695.0	662.0	957.0	451.0 <sup>a</sup>	
OPERATING SURPLUS, GROSS	21089.0	22831.0	24536.0	26150.0	28081.0	30072.0	32191.0					
							37246.0	39948.0	43101.0	45552.0	48483.0 <sup>a</sup>	
MIXED INCOME, GROSS	112646.0	115500.0	121540.0	133951.0	143047.0	152258.0	165480.0					
							141542.0	153112.0	175773.0	182819.0	190275.0 <sup>a</sup>	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	21089.0	22831.0	24536.0	26150.0	28081.0	30072.0	32191.0					
							37246.0	39948.0	43101.0	45552.0	48483.0 <sup>a</sup>	
MIXED INCOME, GROSS	112646.0	115500.0	121540.0	133951.0	143047.0	152258.0	165480.0					
							141542.0	153112.0	175773.0	182819.0	190275.0 <sup>a</sup>	
Compensation of employees	154519.0	168190.0	180484.0	196475.0	215670.0	234031.0	253165.0					
							251360.0	274791.0	292471.0	313838.0	336978.0 <sup>a</sup>	
Property income	40860.0	47155.0	49080.0	58890.0	60627.0	66381.0	71174.0					
							106412.0	117969.0	118448.0	121169.0	126386.0 <sup>a</sup>	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	9804.0	12715.0	11313.0	10810.0	13434.0	15977.0	18493.0					
							13398.0	15073.0	17737.0	20616.0	22944.0 <sup>a</sup>	
BALANCE OF PRIMARY INCOMES	319310.0	340961.0	364327.0	404656.0	433991.0	466765.0	503517.0					
							523162.0	570747.0	612056.0	642762.0	679178.0 <sup>a</sup>	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	319310.0	340961.0	364327.0	404656.0	433991.0	466765.0	503517.0					
							523162.0	570747.0	612056.0	642762.0	679178.0 <sup>a</sup>	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>						<b>1000</b>					
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	40659.0	41911.0	47524.0	51391.0	58723.0	65866.0	73709.0	...	...	...	...	...
Other current transfers	20855.0	18964.0	17818.0	18555.0	18502.0	19751.0	82045.0	87744.0	96297.0	103191.0	112077.0 <sup>a</sup>	...
							20826.0	...	...	...	...	...
							68844.0	78016.0	90875.0	101046.0	111734.0 <sup>a</sup>	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	6137.0	6331.0	6559.0	7249.0	9063.0	10174.0	11335.0	...	...	...	...	...
Social contributions	37637.0	44653.0	48877.0	53750.0	59709.0	62439.0	16504.0	22131.0	21846.0	22862.0	24579.0 <sup>a</sup>	...
							68806.0	...	...	...	...	...
							64624.0	68553.0	73881.0	81046.0	88414.0 <sup>a</sup>	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	8412.0	9465.0	9284.0	9202.0	10180.0	11787.0	56211.0	...	...	...	...	...
							13609.0	58782.0	65594.0	68670.0	74770.0 <sup>a</sup>	...
							504302.0	...	...	...	...	...
GROSS DISPOSABLE INCOME	328638.0	341387.0	364949.0	404401.0	432264.0	467982.0	536712.0	587041.0	637907.0	674421.0	715226.0 <sup>a</sup>	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	328638.0	341387.0	364949.0	404401.0	432264.0	467982.0	504302.0	587041.0	637907.0	674421.0	715226.0 <sup>a</sup>	...
							536712.0	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	9146.0	12295.0	13130.0	13938.0	15579.0	14525.0	15806.0	9033.0	9449.0	11155.0	10156.0 <sup>a</sup>	...
							9676.0	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	304703.0	318299.0	342072.0	379532.0	406842.0	430201.0	463523.0	547843.0	593017.0	627075.0	667034.0 <sup>a</sup>	...
							500228.0	...	...	...	...	...
Individual consumption expenditure	304703.0	318299.0	342072.0	379532.0	406842.0	430201.0	463523.0	547843.0	593017.0	627075.0	667034.0	...
							500228.0	...	...	...	...	...
SAVING, GROSS	33081.0	35383.0	36007.0	38807.0	41001.0	52306.0	56585.0	48231.0	54339.0	58501.0	58348.0 <sup>a</sup>	...
							46160.0	...	...	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	33081.0	35383.0	36007.0	38807.0	41001.0	52306.0	56585.0	48231.0	54339.0	58501.0	58348.0 <sup>a</sup>	...
							46160.0	...	...	...	...	...
Capital transfers, receivable less payable	52.0	268.0	647.0	772.0	1256.0	2042.0	4230.0	4996.0	4286.0	4757.0	5262.0 <sup>a</sup>	...
							4541.0	...	...	...	...	...
Capital transfers, receivable	52.0	268.0	647.0	772.0	1256.0	2042.0	4230.0	5114.0	4332.0	4802.0	5295.0 <sup>a</sup>	...
							4743.0	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	202.0	118.0	46.0	45.0	33.0 <sup>a</sup>	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS <sup>b</sup>	33133.0	35651.0	36654.0	39579.0	42257.0	54348.0	60815.0	53227.0	58625.0	63258.0	63610.0 <sup>a</sup>	...
							50701.0	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	28301.0	28308.0	29841.0	34716.0	38933.0	44864.0	49869.0	49872.0	52952.0	54608.0	58041.0 <sup>a</sup>	...
							44948.0	...	...	...	...	...
Gross fixed capital formation	28301.0	28308.0	29841.0	34716.0	38933.0	44864.0	49869.0	49845.0	52924.0	54584.0	58016.0 <sup>a</sup>	...
							44923.0	...	...	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
							...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	25.0	27.0	28.0	24.0	25.0 <sup>a</sup>	...
							...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	-1865.0	-1244.0	-1714.0	-1238.0	-1765.0	-802.0	-495.0	-4529.0	-5011.0	-5190.0	-5122.0 <sup>a</sup>	...
							-3726.0	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	6697.0	8587.0	8527.0	6101.0	5089.0	10286.0	11441.0	7884.0	10684.0	13840.0	10691.0 <sup>a</sup>	...
							9479.0	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Item does not consider consumption of fixed capital.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 300: 1993 SNA, Colombian peso, Western calendar year

Series 1000: 2008 SNA, Colombian peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300						1000					
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	2052.0	2151.0	2266.0	2461.0	2583.0	2741.0	2902.0 4219.0	4625.0	5060.0	5196.0	5750.0 <sup>a</sup>	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1147.0	1196.0	1252.0	1359.0	1456.0	1545.0	1633.0 3465.0	3840.0	4276.0	4418.0	4842.0 <sup>a</sup>	
VALUE ADDED GROSS, at basic prices	905.0	955.0	1014.0	1102.0	1127.0	1196.0	1269.0 754.0	785.0	784.0	778.0	908.0 <sup>a</sup>	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	754.0	785.0	784.0	778.0	908.0 <sup>a</sup>	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	905.0	955.0	1014.0	1102.0	1127.0	1196.0	1269.0 754.0	785.0	784.0	778.0	908.0 <sup>a</sup>	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	898.0	947.0	1006.0	1093.0	1118.0	1186.0	1258.0 720.0	746.0	743.0	735.0	860.0 <sup>a</sup>	
Other taxes less Other subsidies on production	7.0	8.0	8.0	9.0	9.0	10.0	11.0 34.0	39.0	41.0	43.0	48.0 <sup>a</sup>	
Other taxes on production	7.0	8.0	8.0	9.0	9.0	10.0	11.0 34.0	39.0	41.0	43.0	48.0 <sup>a</sup>	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Property income	98.0	46.0	45.0	47.0	51.0	54.0	57.0 654.0	760.0	819.0	839.0	870.0 <sup>a</sup>	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	6.0	6.0	7.0	9.0	0.0	32.0	11.0 249.0	271.0	312.0	322.0	385.0 <sup>a</sup>	
BALANCE OF PRIMARY INCOMES	92.0	40.0	38.0	38.0	51.0	22.0	46.0 405.0	489.0	507.0	517.0	485.0 <sup>a</sup>	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	92.0	40.0	38.0	38.0	51.0	22.0	46.0 405.0	489.0	507.0	517.0	485.0 <sup>a</sup>	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	2157.0	2238.0	2377.0	2543.0	2672.0	2838.0	3015.0 3940.0	4227.0	4973.0	5292.0	5880.0 <sup>a</sup>	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	17.0	28.0	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	638.0	685.0	717.0	752.0	769.0	817.0	829.0 948.0	1101.0	1588.0	1869.0	2145.0 <sup>a</sup>	
GROSS DISPOSABLE INCOME	1611.0	1593.0	1698.0	1829.0	1954.0	2043.0	2232.0 3380.0	3587.0	3892.0	3940.0	4220.0 <sup>a</sup>	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1611.0	1593.0	1698.0	1829.0	1954.0	2043.0	2232.0 3380.0	3587.0	3892.0	3940.0	4220.0 <sup>a</sup>	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	1434.0	1470.0	1594.0	1731.0	1835.0	1963.0	2029.0 3066.0	3170.0	3508.0	3561.0	3836.0 <sup>a</sup>	
Individual consumption expenditure	1434.0	1470.0	1594.0	1731.0	1835.0	1963.0	2029.0 3066.0	3170.0	3508.0	3561.0	3836.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>						<b>1000</b>					
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	177.0	123.0	104.0	98.0	119.0	80.0	203.0 314.0	417.0	384.0	379.0	384.0 <sup>a</sup>	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	177.0	123.0	104.0	98.0	119.0	80.0	203.0 314.0	417.0	384.0	379.0	384.0 <sup>a</sup>	
Capital transfers, receivable less payable	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...	...	...	
Capital transfers, receivable	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...	...	...	
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>b</sup>	177.0	123.0	104.0	98.0	119.0	80.0	203.0 314.0	417.0	384.0	379.0	384.0 <sup>a</sup>	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	79.0	83.0	86.0	94.0	99.0	111.0	187.0 245.0	290.0	314.0	326.0	326.0 <sup>a</sup>	
Gross fixed capital formation	79.0	83.0	86.0	94.0	99.0	111.0	187.0 245.0	290.0	314.0	326.0	326.0 <sup>a</sup>	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	98.0	40.0	18.0	4.0	20.0	-31.0	35.0 16.0 34.0	42.0	47.0	49.0	48.0 <sup>a</sup>	

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Item does not consider consumption of fixed capital.

## Comoros

### Source

Previous estimates were extracted from the publication "Comptes Economiques du Territoire des Comoros."

### General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA) so far as existing data would permit. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, Comorian franc, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	307902.0	323427.0	344014.3	376301.4	415306.8	433283.6	445636.0	445028.0	464683.0	482957.0	498933.0	515420.4
Household final consumption expenditure	273178.0	285544.0	...	...	...	...	...	...	415433.0	430664.0	446702.0	...
NPISHs final consumption expenditure	1234.0	1234.0	...	...	...	...	...	...	1466.0	1506.0	1570.0	...
General government final consumption expenditure	33490.0	36649.0	37532.0	38546.0	39068.0	38564.0	43743.0	45370.0	47784.0	50787.0	50661.0	52578.9
Gross capital formation	58957.0	57450.0	61240.0	57933.0	62827.0	67629.0	64721.0	58418.0	56543.0	63032.0	73517.0	81237.2
Gross fixed capital formation	57259.0	53150.0	60187.0	60485.0	64945.0	67051.0	64868.0	57811.0	56160.0	62515.0	72979.0	81237.2
Changes in inventories	1698.0	4300.0	1053.0	-2552.0	-2118.0	578.0	-147.0	607.0	383.0	517.0	538.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	25181.0	29736.0	32478.0	36002.0	34798.0	37413.0	41194.0	43418.0	48045.0	55843.0	65042.0	65629.0
Less: Imports of goods and services	85752.0	91281.0	100785.0	108640.0	123948.0	124849.0	125838.0	118518.0	119112.0	132615.0	146534.0	149943.0
Equals: GROSS DOMESTIC PRODUCT	306288.0	319332.0	336947.0	361596.0	388984.0	413477.0	425713.0	428346.0	450159.0	469217.0	490958.0	512344.0

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, Comorian franc, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Base year	2007											
Expenditures of the gross domestic product												
Final consumption expenditure	295112.0	323848.0	329213.0	359353.0	391203.0	427452.0	442782.0	449007.0	460137.0	485023.0	490948.0	503274.0
Household final consumption expenditure	260447.0	285109.0	...	...	...	...	...	...	411094.0	432897.0	438615.0	...
NPISHs final consumption expenditure	1175.0	1234.0	1055.0	...	...	...	...	...	1450.0	1504.0	1546.0	...
General government final consumption expenditure	33490.0	37505.0	36863.0	38648.0	39040.0	38424.0	42243.0	44278.0	47593.0	50622.0	50787.0	52162.0
Gross capital formation	58957.0	60305.0	56608.0	64488.0	72143.0	68111.0	70931.0	65654.9	59765.0	60556.0	74904.0	80673.0
Gross fixed capital formation	52189.0	55080.0	55543.0	66130.0	73549.0	67601.0	67272.0	66966.0	59311.0	60039.0	74376.0	80673.0
Changes in inventories	1987.0	5225.0	1065.0	-1642.0	-1406.0	510.0	3659.0	-1311.0	454.0	517.0	528.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2007</b>											
Exports of goods and services	25367.0	29930.0	34117.0	33793.0	35434.0	38559.0	40048.0	43062.0	47182.0	53711.0	66588.0	65368.0
Less: Imports of goods and services	77704.0	97869.0	88542.0	106725.0	125727.0	127765.0	131574.0	127126.0	124515.0	131954.0	147125.0	148606.0
Equals: GROSS DOMESTIC PRODUCT	296951.0	316214.0	331396.0	350909.0	373053.0	406357.0	422187.0	430597.0	442569.0	467336.0	485315.0	500708.0

Table 2.1 Value added by industries at current prices (ISIC Rev. 3)

Series 100: 1993 SNA, Comorian franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	89249.0	95905.0	102486.0	110519.0	117368.0	127309.0	127763.0	131068.0	141208.0	149675.0	160261.0	169440.0
Agriculture, hunting, forestry	70480.0	73712.0	77863.0	82180.0	87213.0	94300.0	95332.0	95964.0	99741.0	103283.0	107122.0	107618.0
Agriculture, hunting and related service activities	68015.0	71117.0	74937.0	79312.0	84594.0	91591.0	92511.0	93535.0	...	...	...	...
Forestry, logging and related service activities	2465.0	2595.0	2926.4	2867.7	2619.2	2708.9	2821.1	2895.3	...	...	...	...
Fishing	18769.0	22193.0	24622.5	28339.2	30155.4	33009.0	32431.0	35104.0	41467.0	46392.0	53139.0	61822.0
Mining and quarrying	5299.0	4315.0	3915.0	4545.0	4428.0	4583.0	4721.0	4445.0	4840.0	4283.0	4211.0	4476.0
Manufacturing	22074.0	23424.0	24076.0	26654.0	27220.0	30830.0	32766.0	31066.0	32434.0	32551.0	33529.0	34743.0
Electricity, gas and water supply	2272.0	2986.0	4385.0	3844.0	3916.0	3762.0	3489.0	1136.0	1258.0	1547.0	2084.0	2265.0
Construction	7525.0	7829.0	7301.0	7253.0	8090.0	8988.0	8454.0	7937.0	5829.0	4493.0	3678.0	3879.0
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	66669.0	62436.0	67050.0	72262.0	79544.0	83748.0	85492.0	86710.0	89540.0	95520.0	99361.0	103300.0
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	59606.0	55794.0	59842.0	64784.0	70633.0	74413.0	75323.0	77109.0	80549.0	86081.0	91115.0	94763.0
Hotels and restaurants	7063.0	6642.0	7208.0	7479.0	8911.0	9335.0	10169.0	9601.0	8991.0	9439.0	8246.0	8537.0
Transport, storage and communications	18373.0	16469.0	20605.0	26295.0	30283.0	33232.0	34868.0	34356.0	34276.0	33190.0	32954.0	34332.0
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	6084.0	6505.0	7936.0	9735.0	10451.0	11439.0	11372.0	10896.0	10542.0	11334.0	11628.0	12038.0
Post and telecommunications	12289.0	9964.0	12669.0	16560.0	19832.0	21793.0	23497.0	23460.0	23734.0	21856.0	21326.0	22293.0
Financial intermediation; real estate, renting and business activities	55384.0	58435.0	60909.0	63850.0	69336.0	71517.0	72925.0	77309.0	81607.0	86047.0	90519.0	94283.0
Financial intermediation	6358.0	6144.0	6193.0	6568.0	8263.0	8536.0	9398.0	11620.0	12945.0	13575.0	12987.0	13000.0
Real estate, renting and business activities	49026.0	52291.0	54716.0	57282.0	61073.0	62981.0	63527.0	65689.0	68662.0	72472.0	77532.0	81283.0
Public administration and defence; compulsory social security	22622.0	17879.0	17926.2	19101.9	19160.9	19339.3	21401.1	22347.9	40560.0 <sup>a</sup>	42257.0 <sup>a</sup>	42641.0 <sup>a</sup>	43906.0 <sup>a</sup>
Education; health and social work; other community, social and personal services	10339.0	18169.0	15480.0	15171.0	15825.6	15607.6	16519.5	16736.1	...	...	...	...
Education	5554.0	12807.0	11488.2	9474.9	9830.8	9572.9	9983.5	10671.9	...	...	...	...
Health and social work	2544.0	2797.0	2161.2	3338.6	3412.6	3317.6	3817.9	3186.4	...	...	...	...
Other community, social and personal services	2241.0	2565.0	1830.2	2357.4	2582.2	2717.1	2718.1	2877.8	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, in basic prices	297280.0	305366.0	321384.0	346639.0	371236.0	394848.0	406141.0	410812.0	429437.0	446862.0	466592.0	487978.0
Less: Financial intermediation services indirectly measured (FISIM)	2526.0	2481.0	2748.0	2857.0	3937.0	4068.0	2257.0	2299.0	2115.0	2701.0	2646.0	2646.0
Plus: Taxes less Subsidies on products	9008.0	13966.0	15563.0	14957.0	17748.0	18629.0	19572.0	17534.0	20722.0	22355.0	24366.0	24366.0
Plus: Taxes on products	9008.0	13966.0	...	...	...	...	...	...	23682.0	26401.0	28477.0	...
Less: Subsidies on products	...	...	...	...	...	...	...	...	2960.0	4046.0	4111.0	...
Equals: GROSS DOMESTIC PRODUCT	306288.0	319332.0	336947.0	361596.0	388984.0	413477.0	425713.0	428346.0	450159.0	469217.0	490958.0	512344.0

<sup>a</sup> Services are included in Education; health and social work; other community, social and personal services.

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

**Series 100:** 1993 SNA, Comorian franc, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Base year	2007											
Industries												
Agriculture, hunting, forestry; fishing	84525.0	93671.0	98505.0	104604.0	108883.0	123619.0	125870.0	127146.0	133553.0	146554.0	153744.0	160345.0
Agriculture, hunting, forestry	66009.0	72087.0	73882.0	77716.0	81837.0	88910.0	95980.0	94360.0	97446.0	100791.0	100332.0	101467.0
Agriculture, hunting and related service activities	63603.0	69563.0	71014.0	74530.0	78851.0	86182.0	93214.0	91468.0	94755.0	...	...	...
Forestry, logging and related service activities	2406.0	2524.0	2868.6	3186.2	2985.9	2727.9	2765.9	2891.9	2973.0	...	...	...
Fishing	18516.0	21584.0	24623.0	26887.0	27045.0	34709.0	29890.0	32787.0	36107.0	45763.0	53412.0	58878.0
Mining and quarrying	4583.0	3706.0	4660.0	4228.0	4320.0	3732.0	4706.0	4742.0	4760.0	4357.0	4010.0	4304.0
Manufacturing	23210.0	22598.0	26498.0	25472.0	26829.0	29677.0	29401.0	33686.0	32527.0	32293.0	33524.0	34292.0
Electricity, gas and water supply	2332.0	2196.0	4367.0	3844.0	3916.0	3762.0	3489.0	2323.0	1303.0	1689.0	1940.0	2157.0
Construction	7418.0	7981.0	8416.0	7374.0	7870.0	8899.0	9209.0	8562.0	8091.0	4846.0	4127.0	3954.0
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	62156.0	63485.0	63667.0	69815.0	77006.0	83043.0	85573.0	86382.0	88905.0	95187.0	100020.0	103038.0
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	55880.0	56005.0	56464.0	62370.0	68769.0	73694.0	75443.0	75740.0	79462.0	86257.0	90159.0	94668.0
Hotels and restaurants	6276.0	7480.0	7203.0	7445.0	8237.0	9349.0	10130.0	10642.0	9443.0	8930.0	9861.0	8370.0
Transport, storage and communications	18161.0	16397.0	19222.0	26594.0	29347.0	33372.0	34958.0	35545.0	36759.0	35668.0	34638.0	33875.0
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	5827.0	5947.0	7373.0	9976.0	9969.0	11582.0	11508.0	11406.0	12334.0	11465.0	11678.0	11802.0
Post and telecommunications	12334.0	10450.0	11849.0	16618.0	19378.0	21789.0	23450.0	24139.0	24425.0	24203.0	22960.0	22072.0
Financial intermediation, real estate, renting and business activities	52796.0	56871.0	59609.0	62803.0	67139.0	71386.0	73885.0	77589.0	80761.0	85288.0	88262.0	93478.0
Financial intermediation	5732.0	6249.0	6089.0	6607.0	8149.0	8380.0	9225.0	12132.0	12737.0	13767.0	13066.0	13000.0
Real estate, renting and business activities	47064.0	50622.0	53520.0	56197.0	58990.0	63006.0	64661.0	65456.0	68024.0	71521.0	75196.0	80478.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2007</b>											
Public administration and defence; compulsory social security	22707.0	18288.0	17545.7	19155.3	19160.9	19223.4	21401.1	22898.2	40256.0 <sup>a</sup>	41431.0 <sup>a</sup>	42556.0 <sup>a</sup>	43558.0 <sup>a</sup>
Education; health and social work; other community, social and personal services	10030.0	18273.0	15035.0	15204.0	15770.0	15289.0	16467.0	16795.0	...	...	...	...
Education	5568.0	12855.0	13101.6	9501.1	9781.8	9536.7	9983.5	10768.5	...	...	...	...
Health and social work	2545.0	2853.0	110.2	3341.1	3431.9	3327.6	3841.5	3191.4	...	...	...	...
Other community, social and personal services	1917.0	2565.0	1823.5	2362.2	2556.4	2424.4	2641.5	2834.8	...	...	...	...
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, in basic prices <sup>b</sup>	285492.0	300940.0	314823.0	336216.0	356357.0	388021.0	402713.0	413254.0	424814.0	444612.0	460175.0	476355.0
Less: Financial intermediation services indirectly measured (FISIM)	2426.0	2526.0	2702.0	2878.0	3883.0	3980.0	2246.0	2415.0	2101.0	2701.0	2646.0	2646.0
Plus: Taxes less Subsidies on products	11459.0	15274.0	16573.0	14693.0	16696.0	18336.0	19475.0	17343.0	17755.0	22724.0	25140.0	24354.0
Plus: Taxes on products	11459.0	15274.0	...	...	...	...	...	...	18777.0	26480.0	29275.0	...
Less: Subsidies on products	...	...	...	...	...	...	...	...	1022.0	3756.0	4135.0	...
Equals: GROSS DOMESTIC PRODUCT	296951.0	316214.0	331396.0	350909.0	373053.0	406357.0	422187.0	430597.0	442569.0	467336.0	485315.0	500708.0

<sup>a</sup> Services are included in Education; health and social work; other community, social and personal services.

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.



## Congo

### Source

The "Direction de la Comptabilité Nationale", which is a technical body of the "Direction Générale de l'Economie" is responsible for the production of the national accounts of Congo. The national accounts data have been submitted via the United Nations National Accounts Questionnaire.

### General

The national accounts of Congo have been prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA). The data are developed using the ERETES system, is developed by the European Union and France.

The accounts established in Congo concern the national economy and the reference period is the calendar year. The base year is 2005.

### Methodology:

### Overview of GDP Compilation

The national accounts, published by the "Direction Générale de l'Economie", include the goods and services accounts as well as the institutional sectors accounts.

The following accounts are produced and published every year:

- Tables of resources and uses at current prices and at constant prices;
- A table of integrated economic accounts up to the level of capital accounts;

These elements are summarized in a document that lists the different accounts and establishes changes at constant prices with reference to a base year.

Currently, the financial accounts and the balance sheet are not compiled.

Previously, the national accounts of the Congo were compiled with reference to the 1990 base year and using the 1968 SNA. As part of the adoption process of the 1993 SNA, a base year change was necessary. The following steps were taken to identify the appropriate base year: availability of basic essential data, not be a year of major economic crisis, as recent as possible. Thus the year 2005 was identified as meeting most of these criteria and was selected as the new base year of the national accounts of the Republic of Congo.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, CFA Franc, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	2298.2	2391.5	2590.5	2989.9	3384.2	3554.1	3922.0	4065.6	4043.5	3853.7	4008.3	
Household final consumption expenditure	1667.4	1778.2	1902.7	2043.0	2141.5	2298.9	2433.2	2638.4	2655.5	2603.9	2894.0	
NPISHs final consumption expenditure	4.6	4.3	4.1	4.3	7.0	7.0	8.2	7.9	7.7	6.9	6.2	
General government final consumption expenditure	626.3	609.0	683.7	942.6	1235.7	1248.2	1480.6	1419.3	1380.4	1242.9	1108.2	
Gross capital formation	2186.0	2482.8	3070.1	2718.0	3958.1	4174.5	4675.6	5504.4	4442.2	2353.2	1740.2	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Gross fixed capital formation	2076.1	2415.8	2522.9	2498.7	3669.9	4174.3	4850.9	5594.0	4866.9	2336.5	1870.8	
Changes in inventories	109.9	67.0	547.2	219.3	288.2	0.2	-175.3	-89.6	-424.6	16.7	-130.5	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	3813.9	2948.5	4458.3	5430.8	5246.7	4695.2	4701.2	3003.6	2725.2	3740.7	5393.3	
Exports of goods	3636.5	2717.9	4225.1	5151.5	5091.1	4413.4	4388.6	2781.4	2584.1	3168.1	5200.6	
Exports of services	177.4	230.6	233.1	279.2	155.6	281.8	312.6	222.2	141.1	572.6	192.6	
Less: Imports of goods and services	3102.2	3250.0	3613.1	3761.1	3555.7	3554.0	4518.0	5621.3	5194.8	3553.7	3721.0	
Imports of goods	1903.0	2022.9	2336.1	2268.0	2140.7	2424.8	2970.5	3780.8	4716.2	2618.9	2701.9	
Imports of services	1199.2	1227.1	1277.0	1493.1	1415.0	1129.2	1547.5	1840.5	478.6	934.8	1019.2	
Equals: GROSS DOMESTIC PRODUCT	5195.8	4572.8	6505.8	7377.6	9033.2	8869.8	8780.7	6952.4	6016.2	6394.0	7420.8	

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, CFA Franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2005</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Household final consumption expenditure	1358.5	1391.2	1412.9	1494.9	1363.8	1359.0	1463.8	1545.3	1515.1	1372.4	1436.0	
NPISHs final consumption expenditure	4.1	4.1	3.9	4.0	5.7	5.6	6.2	6.2	5.9	4.9	4.5	
General government final consumption expenditure	557.2	517.0	576.3	783.7	799.3	830.1	898.6	803.6	692.9	576.2	549.2	
Gross capital formation	1703.3	1756.4	2137.7	1730.2	2128.5	2187.9	2450.1	2971.0	2362.2	1313.0	924.6	
Gross fixed capital formation	1593.7	1612.4	1804.1	1731.1	2163.9	2398.9	2796.0	3351.6	2923.9	1475.4	1106.8	
Changes in inventories	93.0	130.1	618.6	72.5	72.8	0.1	-43.3	-35.9	-31.3	1.0	-5.7	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	2372.1	2750.7	2828.3	2994.0	2289.2	2131.7	2273.9	2170.8	2276.6	2605.1	2901.2	
Exports of goods	2230.7	2581.8	2663.8	2800.8	2173.5	1965.7	2104.1	2045.3	2145.0	2166.9	2713.8	
Exports of services	150.3	181.1	178.7	212.2	117.6	212.6	214.5	152.4	94.7	339.1	117.4	
Less: Imports of goods and services	2175.1	2222.3	2403.7	2329.8	1985.5	1903.9	2207.4	2738.4	2491.1	1961.6	2061.0	
Imports of goods	1363.3	1465.9	1645.7	1513.5	1428.5	1529.1	1749.9	2225.2	2736.7	1848.9	1871.9	
Imports of services	828.0	775.6	786.5	833.7	594.4	469.6	559.7	660.9	166.6	272.0	314.9	
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	3758.8	4196.3	4613.0	4714.8	5183.8	5146.8	5453.3	5276.9	4739.2	4519.6	4239.2	

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, CFA Franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	220.7	241.4	262.7	293.9	343.2	377.9	401.4	416.3	423.7	477.2	521.7	
Agriculture, hunting, forestry	191.3	200.4	219.1	239.7	289.3	307.9	343.9	358.4	367.2	422.5	465.0	
Agriculture, hunting and related service activities	126.6	154.3	171.6	187.1	221.9	251.1	266.6	293.3	304.7	334.9	371.3	
Forestry, logging and related service activities	64.7	46.1	47.5	52.6	67.4	56.9	77.2	65.1	62.5	87.6	93.8	
Fishing	29.5	41.0	43.7	54.2	53.8	69.9	57.5	57.9	56.5	54.7	56.7	
Mining and quarrying	2659.9	1765.0	3389.2	3829.0	4428.8	3772.9	3317.1	1384.1	846.3	1549.4	3088.8	
Manufacturing	290.8	309.9	345.6	386.7	384.6	525.2	527.0	551.7	640.9	709.2	563.3	
Electricity, gas and water supply	14.3	16.6	17.7	18.9	48.3	48.6	65.6	76.6	66.3	72.9	62.3	
Construction	357.3	455.5	553.0	625.3	1038.0	1151.7	1172.4	1279.4	613.5	397.5	87.6	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	447.6	481.4	550.9	568.7	648.2	751.5	766.5	829.2	1017.5	841.2	1010.8	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	373.8	398.8	456.7	471.0	509.2	564.2	649.2	738.6	915.3	716.7	720.3	
Hotels and restaurants	73.8	82.6	94.2	97.8	139.1	187.3	117.3	90.6	102.2	124.5	290.5	
Transport, storage and communications	391.8	432.9	470.1	525.4	556.5	586.2	577.6	515.6	431.5	430.5	421.2	
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	317.9	351.7	379.1	421.7	441.9	477.3	474.8	476.6	398.7	402.8	397.5	
Post and telecommunications	73.8	81.2	91.0	103.7	114.6	108.9	102.9	39.0	32.8	27.7	23.7	
Financial intermediation; real estate, renting and business activities	316.8	373.0	354.1	375.6	555.0	553.8	694.8	761.2	810.2	959.7	893.5	
Financial intermediation	71.4	98.4	105.3	114.0	163.9	148.8	210.2	267.4	291.4	322.0	353.8	
Real estate, renting and business activities	245.4	274.6	248.9	261.6	391.1	405.0	484.7	493.9	518.8	637.8	539.8	
Public administration and defence; compulsory social security	262.0	250.5	276.3	372.3	573.7	532.4	662.0	614.7	646.9	597.9	459.0	
Education; health and social work; other community, social and personal services	122.4	109.4	110.2	157.0	155.7	160.9	181.2	160.6	155.5	154.7	134.1	
Education	87.7	75.6	71.7	93.1	95.2	99.1	107.5	97.2	98.1	104.0	94.0	
Health and social work	34.7	33.9	38.5	63.9	60.6	61.8	73.7	63.4	57.4	50.7	40.2	
Other community, social and personal services	...	...	...	...	...	...	...	...	...	...	...	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, in basic prices	5083.6	4435.6	6329.8	7152.8	8732.0	8461.0	8365.5	6589.6	5652.3	6190.2	7242.4	
Less: Financial intermediation services indirectly measured (FISIM)	-21.8	-100.2	-107.0	-115.0	-51.5	-49.3	-75.0	-104.0	-127.3	-144.9	-159.0	
Plus: Taxes less Subsidies on products	134.1	237.4	282.9	339.7	352.8	458.1	490.2	466.8	491.2	348.7	337.5	
Plus: Taxes on products	134.1	237.4	282.9	339.7	352.8	458.1	490.2	466.8	491.2	348.7	337.5	
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS DOMESTIC PRODUCT	5195.8	4572.8	6505.8	7377.6	9033.2	8869.8	8780.7	6952.4	6016.2	6394.0	7420.8	

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 100: 1993 SNA, CFA Franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2005</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	228.5	224.4	233.9	248.0	293.7	301.3	299.8	285.0	284.4	327.2	313.5	
Agriculture, hunting, forestry	201.5	189.8	199.2	212.9	254.2	258.6	258.9	246.3	248.6	290.5	276.2	
Agriculture, hunting and related service activities	116.7	121.5	126.7	132.0	148.3	154.6	156.3	156.3	158.5	164.5	165.6	
Forestry, logging and related service activities	84.8	68.2	72.6	80.8	105.9	104.0	102.6	90.0	90.1	126.0	110.6	
Fishing	27.0	34.7	34.7	35.1	39.5	42.7	41.0	38.7	35.8	36.7	37.3	
Mining and quarrying	1581.8	1840.4	2091.6	1993.3	2008.7	1824.5	1861.0	1689.1	1553.1	1919.9	2059.6	
Manufacturing	261.8	283.9	309.2	326.6	305.7	360.1	351.5	290.1	305.6	284.2	238.1	
Electricity, gas and water supply	18.9	20.7	22.2	22.8	51.4	52.8	73.5	79.7	68.9	74.3	87.3	
Construction	323.3	386.5	445.0	480.7	725.4	816.0	965.1	1027.4	521.0	399.3	111.3	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	318.7	345.0	382.7	371.6	379.3	397.2	433.0	432.0	491.1	383.3	367.8	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	247.8	268.6	296.1	285.8	284.0	291.4	320.1	361.4	441.5	333.6	325.1	
Hotels and restaurants	70.9	76.4	86.6	85.8	95.3	105.8	112.9	70.5	49.6	49.7	42.7	
Transport, storage and communications	291.3	301.9	320.8	348.4	379.8	424.5	448.5	489.5	422.2	429.3	389.6	
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	235.6	243.1	254.0	266.5	300.4	327.5	347.7	346.3	290.9	307.3	297.1	
Post and telecommunications	55.6	58.8	66.8	81.9	79.4	97.0	100.8	143.2	131.3	121.9	92.5	
Financial intermediation, real estate, renting and business activities	264.8	277.9	254.8	264.4	402.8	404.8	434.9	469.7	484.9	508.9	524.3	
Financial intermediation	42.5	55.2	58.9	62.6	85.0	78.2	117.0	153.0	179.2	206.0	216.9	
Real estate, renting and business activities	222.2	222.7	196.0	201.8	317.8	326.6	317.9	316.7	305.8	302.9	307.4	
Public administration and defence; compulsory social security	276.6	248.5	273.6	378.8	441.1	462.7	479.3	376.0	303.0	259.7	232.4	
Education; health and social work; other community, social and personal services	116.4	106.1	106.4	148.8	120.4	122.7	128.4	123.9	115.9	105.3	96.1	
Education	88.4	76.3	72.3	94.0	84.5	83.1	92.7	92.0	87.4	78.6	74.3	
Health and social work	27.9	29.8	34.1	54.8	35.9	39.5	35.7	31.9	28.5	26.7	21.7	
Other community, social and personal services	...	...	...	...	...	...	...	...	...	...	...	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, in basic prices	3682.1	4035.2	4440.1	4583.5	5108.2	5166.7	5475.0	5262.3	4550.2	4691.4	4420.0	
Less: Financial intermediation services indirectly measured (FISIM)	14.7	63.6	67.7	71.5	30.4	27.8	42.0	56.5	67.0	75.8	82.3	
Plus: Taxes less Subsidies on products	89.6	162.4	187.5	214.6	209.5	214.3	246.7	294.2	335.1	252.1	276.8	
Plus: Taxes on products	89.6	162.4	187.5	214.6	209.5	214.3	246.7	294.2	335.1	252.1	276.8	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2005</b>											
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 3758.8	4196.3	4613.0	4714.8	5183.8	5146.8	5453.3	5276.9	4739.2	4519.6	4239.2	

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 100: 1993 SNA, CFA Franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	8223.7	7696.5	10350.3	11862.0	12946.8	13333.7	13086.6	10115.4				
Less: Intermediate consumption, at purchaser's prices	3161.9	3450.3	3858.9	4442.5	4266.3	12767.3	4229.0	4019.8				
Equals: VALUE ADDED, GROSS, at basic prices	5061.8	4246.2 <sup>a</sup>	6491.5 <sup>a</sup>	7419.5 <sup>a</sup>	8680.5 <sup>a</sup>	566.4 <sup>a</sup>	8857.6 <sup>a</sup>	6095.6 <sup>a</sup>				
Compensation of employees	564.3	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	5.5	...	...	...	...	...	...	...				
Taxes on production and imports	42.6	...	...	...	...	...	...	...				
Taxes on products	...	...	...	...	...	...	...	...				
Other taxes on production	42.6	...	...	...	...	...	...	...				
Less: Subsidies	37.1	...	...	...	...	...	...	...				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	37.1	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	4491.9	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Less: Consumption of fixed capital	0.2	...	...	...	...	...	...	...				
OPERATING SURPLUS, NET	4491.7	...	...	...	...	...	...	...				
MIXED INCOME, NET	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

<sup>a</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

## Cook Islands

### Source

Response to the United Nations national accounts questionnaire from the Statistical Office, Ministry of Finance and Economic Management, Rarotonga, Cook Islands. The first comprehensive estimates of gross domestic product for the period 1982-1986 were published in "National Accounts of the Cook Islands, 1982-1986" in September 1990. This was the result of the joint efforts of the Statistics Office of Cook Islands with the Asian Development Bank.

### General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 2008 (2008 SNA), so far as the existing data would permit. When the scope and coverage differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables.

### Methodology:

### Overview of GDP Compilation

The Gross Domestic Product (GDP) was reviewed in August 2009 together with the assistance of the IMF Pacific Financial Technical Assistance Centre (PFTAC). The review was based on data sources and methodology used to produce official national accounts statistics (NAS) for the Cook Islands.

The latest release of data follows the 2008 SNA. Cook Islands GDP uses 2016 as the new base year for constant prices and the new benchmark year for current prices. Prior to this, the base year for constant price GDP estimates was 2006.

### Production Approach

#### Agriculture and Fishing

Current price value and constant price value estimates for subsistence agriculture, forestry, hunting and fishing are compiled using commodity level value data derived from the 1998 Household Income and Expenditure Survey and 2005 Household Expenditure Survey, adjusted using commodity level price indices, and volume indicators derived from the Agriculture Census and 2001 and 2006 Population Censuses. Current price value estimates of domestic produce for export are compiled using: CISO exports; quarantine agricultural commodity volume data; marine resources estimated resident fish catch; Pearl Authority data; and estimated tourist expenditure on pearls.

#### Mining and Manufacturing

Estimates for unincorporated enterprises are based on the existing 2000 benchmarks extrapolated using a formula where the movement in the series is inverse to the growth for private corporations. Production for own consumption estimates are based on 2006 Household Expenditure Survey based benchmark data. Constant price value estimates for private corporations and unincorporated enterprises are derived by deflating the current price value estimates using the relevant industry output price indices. For production for own consumption, a resident population index is used to extrapolate the 2006 estimates.

#### Electricity

Water is supplied by the Government sector and cannot be separately identified. There is no gas supply, with gas (in cylinders) being sold by retailers and wholesalers being included in the trade industry estimates. The revised methodology uses financial statements provided by the Electricity Authority rather than VAT sales data, to compile current price value estimates. Constant price value estimates are based derived using volume of electricity generated data.

### Construction

Unincorporated enterprises' and own production estimates are based on the existing 2000 benchmarks extrapolated forward using the growth rate for private corporations. Constant price value estimates are derived by deflating the current price value estimates using the construction industry output price index.

### Retail and Wholesale Trade

Unincorporated enterprises' production estimates are based on the existing 2000 benchmarks extrapolated forward using the growth rate for private corporations. Constant price value estimates are derived by deflating the current price value estimates using the trade industry price index.

### Accommodation and Catering Services

The output estimates are split between expenditure by international tourists and domestic consumption (residual). Estimates for unincorporated enterprises are based on the 2006 benchmarks (based on the HES) extrapolated using the domestic consumption related output growth for private corporations. Constant price value estimates for the international tourist expenditure component, based on volume change, while the residual estimates are derived by deflating the residual current price value estimates using the relevant industry price indices.

### Transport, Storage and Communications

Estimates for unincorporated enterprises in the transport industry are based on the existing 2000 benchmarks extrapolated using a formula where the movement in the series is inverse to the growth for the private corporations. Constant price value estimates are derived by deflating the current price value estimates using the relevant industry output price indices.

### Financial Intermediation and FISIM

The monetary survey, FSC data for depository corporations and CIIC data for BCI are used to compile current price value estimates for GO and intermediate consumption for depository corporations, with Gross Value Added derived as a residual. The BCI (public sector) estimate is deducted from the total FSC data to derive private sector estimates.

Average annual interest rates and stocks for deposits and loans are used in conjunction with FSC data to calculate the reference lending rate and derive FISIM estimates. HES benchmark and monetary survey data on mortgages and personal loans data have been used to allocate FISIM to households, with the intermediate consumption component being derived for adjusting the GDP estimates. A composite price index based on the all items CPI and the FISIM lending rate is used to deflate the current price values estimates to derive constant price value estimates.

### Real Estate Renting and Business Services

Estimates for unincorporated enterprises are based on the existing 2000 benchmarks extrapolated using a formula where the movement in the series is inverse to the growth for the private corporations. Constant price value estimates are derived by deflating current price value estimates using the relevant industry output price indices.

### Public Administration, Education and Health Services

Constant price value estimates are based the 2006 benchmark. Estimates are extrapolated using Government employment data for public administration, education and health. Constant price value estimates for private corporations and unincorporated enterprises in the education industry are based on extrapolating the 2006 benchmarks (based on HES data) using student enrolments data. Current price value estimates are then compiled by inflating the constant price value estimates using the education industry price index. Current price value estimates for private corporations in the health industry are based on VAT data. For unincorporated enterprises in the health industry the 2006 benchmarks (based on HES data less private corporations output) are extrapolated using a formula where the movement in the series is inverse to the growth for the private corporations. Constant price value estimates are compiled by deflating the current price value estimates using the health industry output price index.

### Other Services

For community and social services, the constant price value estimates for unincorporated enterprises are based on the existing 2000 benchmark extrapolated forward using the resident population index, with current price value estimates derived by inflating the constant price value estimates using the relevant industry price index. The current price value and constant price value output estimates for recreation, cultural and sporting activities are based on expenditure by international tourists and domestic consumption. Constant price value estimates for domestic consumption are derived by extrapolating the 2006 benchmarks (based on the HES) by the resident population index, with current price value estimates derived by inflating the constant price value estimates by the relevant industry price indices. The unincorporated enterprises current price value and constant price value output estimates are then derived as a residual. For other household and personal services, the estimates for unincorporated enterprises are based on the existing 2000 benchmark extrapolated using the growth rate for private corporations. Constant price value estimates are derived by deflating the current price value estimates using the relevant industry price index.

### Owner Occupied Dwellings

The estimates are based on volume data from the two Censuses and 2006 benchmark values (based on HES data). The constant price value estimates are compiled by extrapolating the 2006 benchmark data for imputed rents and intermediate consumption (i.e. repairs and maintenance and other costs normally incurred by landlords) by the trend movement in the number of OOD (by type of dwelling). Current price value estimates are derived by inflating the constant price value estimates using the imputed rents and repairs and maintenance price indices.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, New Zealand Dollars, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	10359.5	9639.4	10434.1	10225.0	11882.6	11610.3	12543.7	12387.4	11800.2	14209.4	14017.0	
Crop and animal production, hunting and related service activities	7930.3	7504.4	8211.9	8018.4	9632.0	9861.2	11109.7	11117.7	10356.9	12715.5	12380.0	
Forestry and logging	...	...	...	...	...	...	...	...	...	...	...	
Fishing and aquaculture <sup>a</sup>	2429.2	2135.0	2222.3	2206.6	2250.6	1749.1	1434.0	1269.6	1443.3	1494.0	1637.0	
Manufacturing, mining and quarrying and other industrial activities	13886.0	16816.0	15768.5	15770.9	17747.1	14967.6	15556.2	18307.7	20349.7	22184.6	21602.0	
Mining and quarrying <sup>b</sup>	8865.0	9012.6	7819.0	8844.2	8735.3	8299.4	7640.4	9137.8	9398.1	11083.2	11322.0	
Electricity, gas, steam and air conditioning supply <sup>c</sup>	5020.9	7803.4	7949.5	6926.7	9011.9	6668.3	7915.8	9169.9	10951.6	11101.3	10360.0	
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	
Construction	9084.5	9390.9	8096.6	6678.1	11713.9	8111.3	8725.7	25490.2	9718.9	15315.6	14255.0	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	111316.0	125498.0	113127.0	123089.0	133868.0	128248.0	138997.0	145369.0	158331.0	177903.0	193185.0	
Wholesale and retail trade; repair of motor vehicles and motorcycles	44915.0	47063.5	45031.4	46804.5	50815.5	45735.0	49794.0	50315.4	58034.6	65751.3	71667.0	
Transportation and storage	21316.7	27089.8	19470.4	17702.2	21400.9	23302.2	27279.4	31590.0	30023.0	38060.4	38106.0	
Accommodation and food service activities	45084.3	51345.0	48625.1	58581.9	61651.5	59211.3	61923.6	63464.0	70273.6	74090.8	83412.0	
Information and communication	12130.0	14407.8	13621.2	13903.9	14628.2	15164.7	17980.9	21077.6	26180.4	27249.9	31719.0	
Financial and insurance activities	29234.7	35041.5	29736.5	28136.3	27927.1	27369.0	25478.5	27429.4	33936.9	31722.2	31404.0	
Real estate activities <sup>d</sup>	27646.5	29511.4	31305.2	31241.3	33108.3	33702.5	34071.6	35119.3	34077.4	38030.7	35670.0	
Professional, scientific, technical, administrative and support service activities	21320.7	20844.8	23902.1	23128.0	23131.3	23383.6	29711.0	31619.5	36832.1	45729.8	51586.0	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Professional, scientific and technical activities	9804.2	9814.3	12035.2	10763.7	11880.0	10583.1	14290.4	13244.1	17190.0	25754.9	28062.0	
Administrative and support service activities	11516.6	11030.5	11867.0	12364.3	11251.3	12800.5	15420.6	18375.4	19642.1	19974.9	23524.0	
Public administration and defence, education, human health and social work activities	47700.7	51842.0	54674.1	55174.0	54817.6	54453.7	51545.0	65632.6	61810.6	58244.4	62139.0	
Public administration and defence; compulsory social security	30540.7	34934.8	37279.7	37534.7	37410.3	36904.8	31996.2	45454.0	42380.3	37464.2	40675.0	
Education	8874.2	8573.5	9139.8	8949.4	8745.7	9182.9	10488.4	10718.2	10844.1	11650.1	11503.0	
Human health and social work activities	8285.8	8333.7	8254.6	8690.0	8661.7	8365.9	9060.5	9460.5	8586.3	9130.1	9961.0	
Other service activities	2840.5	2860.0	3090.7	4186.9	3470.3	2943.6	3651.2	3671.6	3584.8	3654.8	3665.0	
Arts, entertainment and recreation <sup>e</sup>	2840.5	2860.0	3090.7	4186.9	3470.3	2943.6	3651.2	3671.6	3584.8	3654.8	3665.0	
Other service activities	...	...	...	...	...	...	...	...	...	...	...	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	285519.0	315852.0	303756.0	311533.0	332294.0	319955.0	338261.0	386105.0	396622.0	434244.0	459242.0	
Less: Financial intermediation services indirectly measured (FISIM)	16342.4	18068.4	16118.2	15009.9	12715.3	17433.1	13505.6	12815.5	21412.9	21854.0	19989.0	
Plus: Taxes less Subsidies on products	51582.5	47315.0	46536.7	47740.3	49942.0	50133.0	60325.0	60020.0	69910.0	74023.0	84999.0	
Plus: Taxes on products	51582.5	47315.0	46536.7	47740.3	49942.0	50133.0	60325.0	60020.0	69910.0	74023.0	84999.0	
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS DOMESTIC PRODUCT	320759.0	345099.0	334174.0	344263.0	369521.0	352655.0	385080.0	433309.0	445119.0	486413.0	524252.0	

<sup>a</sup> Includes Fishing and Pearl.<sup>b</sup> Includes Manufacturing.<sup>c</sup> Includes (E) Water supply; sewerage, waste management and remediation activities.<sup>d</sup> Includes Ownership of dwellings.<sup>e</sup> Includes Other service activities (S) of ISIC Rev. 4.**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, New Zealander Dollars, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2016</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	12674.1	12828.4	12874.6	12658.7	12996.8	12616.6	12445.2	12176.7	11800.2	12177.8	11868.0	
Crop and animal production, hunting and related service activities	10398.7	10845.2	10842.2	10567.0	10918.4	10788.7	10828.6	10794.7	10356.8	10674.3	10318.0	
Forestry and logging	...	...	...	...	...	...	...	...	...	...	...	
Fishing and aquaculture <sup>a</sup>	2275.3	1983.2	2032.4	2091.7	2078.4	1827.9	1616.6	1382.1	1443.3	1503.4	1550.0	
Manufacturing, mining and quarrying and other industrial activities	20870.3	20730.5	20302.3	19911.5	19884.7	19641.5	19138.7	18436.1	20349.7	22310.7	24979.0	
Mining and quarrying <sup>b</sup>	9638.1	9849.6	9160.0	8846.5	9047.8	8914.5	8622.3	8834.5	9398.1	10413.2	11599.0	
Electricity, gas, steam and air conditioning supply <sup>c</sup>	11232.1	10880.9	11142.4	11065.0	10837.0	10726.9	10516.4	9601.6	10951.6	11897.6	13380.0	
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	
Construction	9672.0	10332.5	7999.2	13717.9	14007.0	8577.0	8571.0	16310.6	9718.9	13495.5	13351.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2016</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities	122836.0	126898.0	117852.0	117468.0	120744.0	128395.0	137196.0	140745.0	158329.0	174456.0	184745.0	
Wholesale and retail trade; repair of motor vehicles and motorcycles	59740.2	52346.9	51884.8	51437.2	52101.2	51638.7	56081.7	56440.9	58034.6	61381.7	68332.0	
Transportation and storage	24186.8	31106.8	23757.2	21143.0	23131.8	24307.7	25598.6	27258.9	30023.0	35757.3	34822.0	
Accommodation and food service activities	38908.6	43444.3	42209.9	44888.0	45511.3	52448.7	55515.9	57045.4	70271.6	77316.5	81591.0	
Information and communication	13965.6	15337.8	15327.1	15564.0	16458.2	17045.8	18558.3	21960.9	26180.4	24124.5	30716.0	
Financial and insurance activities	35753.1	45243.7	37897.9	38488.3	35495.0	32298.9	24383.6	23769.3	34301.5	32310.1	25580.0	
Real estate activities <sup>d</sup>	33149.1	33504.7	33849.6	33741.9	33670.5	33687.6	33648.6	33856.6	34077.4	34432.4	33744.0	
Professional, scientific, technical, administrative and support service activities	29151.9	28824.6	29107.3	27202.1	26157.2	27128.7	32405.3	31773.7	36831.8	46014.7	58245.0	
Professional, scientific and technical activities	13954.8	14026.2	14480.2	14049.0	12843.5	13549.7	16968.1	14742.7	17189.9	25465.2	31904.0	
Administrative and support service activities	15197.1	14798.4	14627.1	13153.1	13313.7	13579.0	15437.2	17030.9	19641.9	20549.5	26341.0	
Public administration and defence, education, human health and social work activities	61078.6	59393.4	56970.5	55210.7	55112.2	57012.8	58993.9	60212.2	61810.6	63312.3	60260.0	
Public administration and defence; compulsory social security	44983.5	42824.2	40530.1	39028.9	39203.5	40617.3	41594.8	42170.8	42380.3	43427.5	39793.0	
Education	7501.7	7558.9	7810.1	7623.1	7257.0	7741.0	8737.9	9443.9	10844.1	11683.0	11052.0	
Human health and social work activities	8593.3	9010.4	8630.3	8558.6	8651.7	8654.5	8661.3	8597.4	8586.3	8201.8	9415.0	
Other service activities	3409.9	3701.1	3796.3	3930.4	3526.5	3197.0	3488.5	3782.6	3584.8	3777.5	4595.0	
Arts, entertainment and recreation <sup>e</sup>	3409.9	3701.1	3796.3	3930.4	3526.5	3197.0	3488.5	3782.6	3584.8	3777.5	4595.0	
Other service activities	...	...	...	...	...	...	...	...	...	...	...	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	342560.0	356795.0	335977.0	337894.0	338052.0	339601.0	348829.0	363024.0	396984.0	426411.0	448083.0	
Less: Financial intermediation services indirectly measured (FISIM)	20954.7	28482.8	24383.3	25834.4	20362.7	21702.1	10728.4	8438.8	21743.4	21312.2	18207.0	
Plus: Taxes less Subsidies on products	71861.6	64361.3	61703.2	64326.4	61370.8	62782.4	63132.3	69718.2	69910.0	82398.7	85228.0	
Plus: Taxes on products	71861.6	64361.3	61703.2	64326.4	61370.8	62782.4	63132.3	69718.2	69910.0	82398.7	85228.0	
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS DOMESTIC PRODUCT	393467.0	392673.0	373297.0	376386.0	379060.0	380681.0	401233.0	424303.0	445151.0	487498.0	515104.0	

<sup>a</sup> Includes Fishing and Pearl.<sup>b</sup> Includes Manufacturing.<sup>c</sup> Includes (E) Water supply; sewerage, waste management and remediation activities.<sup>d</sup> Includes Ownership of dwellings.<sup>e</sup> Includes Other service activities (S) of ISIC Rev. 4.

## Costa Rica

### Source

The institution responsible for estimating and compiling national accounts is the Central Bank of Costa Rica (BCCR), located in San José. The national accounts are published annually and quarterly, and are available on the website of the BCCR at [www.bccr.fi.cr](http://www.bccr.fi.cr). With respect to methodological publications, technical notes on the calculation of national accounts can also be downloaded from the BCCR website, as well as the methodologies implemented in the estimation of other statistical tables such as the Input-Output Matrix, the Social Accounting Matrix, the Formation of Fixed Capital, etc.

### General

Costa Rica's national accounts are based on the System of National Accounts 2008 (2008 SNA), which was adopted since the most recent reference year change in 2012. The historical series, which were based on the System of National Accounts 1993 (1993 SNA) and with 1993 base year, have been extrapolated and are available on the BCCR's website. In addition, the International Standard Industrial Classification, Revision 4 (ISIC Rev. 4) is used to classify the economic activities, and the Central Production Classification (CPC), Version 2 is used. The detailed methodological documents are available in the publications section of the BCCR's website.

The calendar for the publication of national accounts is also publicly available on the BCCR's website; for quarterly publications (accounts of the real sector and balance of payments), data are published with a quarter of lag.

The fiscal year for the accounts is for the period 1 January to 31 December. The figures are expressed in the national currency of Costa Rican colon. Figures are also available in terms of volume, which are estimated from a chained index with 2012 as the reference year.

### Methodology:

#### Overview of GDP Compilation

The Gross Domestic Product of Costa Rica is estimated under the three approaches: expenditure, income and production.

#### Expenditure Approach

In the expenditure approach, estimates of each of the components are derived from the following sources of information:

Household final consumption expenditure is obtained from the Income and Expenditure Survey and the expenditure modules of the National Household Survey, which determines the structure and level of the final consumption.

Government final consumption expenditure is obtained from Central Government financial statements provided by the Ministry of Finance, Expenditure Reports of Ministries, as well as reports and Financial Statements of non-profit institutions serving the General Government provided by the Comptroller's Office General of the Republic.

Gross fixed capital formation is obtained from the Economic Survey of Companies, as well as the records of imports of capital goods provided by the Foreign Trade Promoter (PROCOMER), the Quarterly Survey of Project Progress with Private Destination (ETAPCP), other administrative records, and financial statements of the Central Government and other institutions.

Changes in inventories are calculated based on the estimates from income tax returns from the Ministry of Finance.

Imports and exports of goods are obtained from the records of the Foreign Trade Promoter (PROCOMER); imports and exports of services is obtained from the information collected in the Economic Survey of Companies and also from the surveys of trade in services collected by the Department of Economic Surveys.

The estimate under this approach at the previous year's prices is based on the use of chained price indices.

### **Income Approach**

The estimation of remuneration is obtained from the information of the Economic Survey of Enterprises and other administrative records for the case of the Non-Financial Corporations and NPISHs, while for the General Government and the Financial Corporations, the data is obtained from the financial statements provided by institutions; for Households, information is obtained from the Survey of Household Producers, which also includes the necessary inputs for the calculation of the gross mixed income. Similarly, gross operating surplus is obtained from the estimation of the production accounts by economic activity. The value of taxes on production and subsidies is compiled from the administrative records of the Ministry of Finance, as well as from other institutions responsible for collecting taxes.

The information obtained from the Survey on Household Producers is exclusive of family owned enterprises, which include their own production account and estimates of gross mixed income.

For the calculation of GDP figures in constant values, chain volume indices are used.

### **Production Approach**

Production and intermediate consumption information for economic activities is obtained from a number of sources, primarily the Economic Survey of Enterprises, as well as specific surveys for construction and specific studies for agricultural activities.

For non-financial corporations, such as in the case of Public Administration activities, information was taken from the Central Government Financial Statements and other institutions, as well as information from audited financial statements. This information allows the quantification of levels of production and intermediate consumption by products for the different economic activities and therefore their value added.

The data for taxes on production and subsidies are obtained from administrative records of the Ministry of Finance, as well as the bases of the General Directorate of Customs and other institutions responsible for collecting taxes.

The estimates of production under this approach at previous year prices are based on the use of previous year base price indices.

### **Overview of the Compilation of the Integrated Economic Accounts**

The Integrated Economic Accounts are nationally representative, published annually in nominal values as of 2012, and show the sequence of accounts from the production account to the financial account for the five institutional sectors that make up the economy:

The estimation methodology was based on the guidelines of the 2008 SNA. The sequence of accounts is calculated independently for each institutional sector and the transactions between the sectors are subsequently adjusted. The information used comes from several sources which are outlined below.

#### **Non-Financial Corporations**

For the activities of commerce, manufacturing and services, the information obtained from the Economic Survey of Enterprises was taken from the Annual Report of Operations of the Foreign Trade Promoter (PROCOMER) and other available reports of various government agencies.

For agricultural activities, information is used from the Quarterly Survey of Agricultural Production and Area (ETAPA), National Survey of Income and Expenditure (ENIG), National Survey of Households Producers (ENHOPRO), National Agricultural Census (CENAGRO), National Forest Inventory (INF), as well as studies that were carried out in the reference year 2012, from which an annual cost structure was obtained, as well as the monthly schedule of work during the productive cycle or agricultural year, to measure work in progress or production in process of some crops of interest. Studies the Directory of Farms and Establishments of the INEC were used to derive the figures.

In the case of construction activities, the Quarterly Survey of Project Progress with Private Destination (ETAPCP) was used to monitor construction work from its inception to its completion. In the elaboration of the prototypes and the ETAPCP participates the CFIA. In addition, information on administrative records related to the construction of public works, construction permits granted by municipalities (INEC) and information from the EEA is available.

#### Financial Corporations

Data for financial corporations are obtained from the audited financial statements of financial institutions, General Superintendency of Financial Entities (SUGEF), General Superintendence of Securities (SUGEVAL), Superintendence of Pensions (SUPEN), Superintendence of Insurance (SUGESE), as well as accounting information compiled by the BCCR.

#### Households

Case studies for agricultural activities and information from the Survey on Household Producers as well as other information obtained from Household Surveys developed by the National Institute of Statistics and Censuses (INEC).

#### General Government

The following sources of information are available according to institutional subsector:

Data for the Central Government are obtained from financial statements provided by the Ministry of Finance, and expenses at the ministry level, thereby separating their economic activities. In relation to the Boards of Education and Administration, financial information was extracted for a sample of Boards of the Regional Education Directorates. Data for non-profit institutions that serve the Central Government are obtained from both financial statements provided by the institutions, as well as the budget provided by the Comptroller General of the Republic.

Data for municipalities and non-profit institutions that serve local governments are obtained from the budget provided by the Comptroller General, as well as from detailed program expenditures.

Data for the Compulsory Social Security Funds are obtained from financial statements provided by the Costa Rican Social Security Fund (CCSS) and supervised funds of the Superintendency of Pensions (SUPEN).

Employment statistics are provided by the Technical Secretariat of the Budgetary Authority of the Ministry of Finance.

#### Non-profit institutions that serve households

Data for NPISH are obtained from the Economic Survey of Enterprises, where a particular sample was taken for this sector.

Discrepancies between the net lending and borrowing between the financial and capital accounts are not reconciled, but are expressed as discrepancy in the sequence of accounts.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Costa Rican colon, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	13528.7	14379.1	16100.4	17919.0	19474.4	20877.0	22796.8	24138.3	25332.1	26871.8	27988.2	29281.8
Household final consumption expenditure <sup>a</sup>	11344.2	11615.3	12816.1	14250.9	15482.8	16508.7	18032.0	19019.9	19974.8	21173.1	22083.1	22969.7
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	2184.5	2763.8	3284.3	3668.1	3991.7	4368.3	4764.8	5118.3	5357.3	5698.7	5905.1	6312.1
Individual consumption expenditure	1491.8	1893.6	2250.6	2518.5	2699.5	2940.0	3166.7	3416.3	3584.6	3818.8	3938.0	4291.1
Collective consumption expenditure	692.7	870.1	1033.6	1149.6	1292.1	1428.2	1598.1	1702.0	1772.7	1879.9	1967.1	2021.0
Gross capital formation	4005.4	3229.1	3863.5	4250.5	4786.4	4717.9	5120.5	5397.4	5722.0	6412.5	6857.6	6492.7
Gross fixed capital formation	3848.8	3702.1	3852.7	4201.9	4814.1	4854.4	5315.4	5451.5	5678.9	5725.4	6124.5	5847.8
Changes in inventories <sup>b</sup>	156.6	-473.0	10.8	48.6	-27.7	-136.5	-194.9	-54.1	43.1	687.1	733.1	644.9
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	6290.1	6104.3	6500.9	7021.7	7518.5	7789.7	8782.0	9026.0	9993.3	10874.1	11696.9	12252.7
Exports of goods	4062.4	3893.8	4033.5	4285.3	4584.9	4543.1	5205.0	5154.2	5632.6	6280.7	6778.8	6989.9
Exports of services	2227.7	2210.6	2467.4	2736.3	2933.6	3246.6	3577.1	3871.8	4360.7	4593.4	4918.1	5262.8
Less: Imports of goods and services	7714.7	6191.5	6867.9	7820.5	8407.9	8523.7	9472.4	9280.2	9911.3	10969.2	11604.8	11747.7
Imports of goods	6721.6	5352.6	5881.2	6840.2	7298.8	7332.9	8082.3	7633.2	8056.1	8806.6	9368.0	9300.2
Imports of services	993.1	838.9	986.7	980.3	1109.1	1190.8	1390.0	1647.0	1855.1	2162.7	2236.8	2447.5
Equals: GROSS DOMESTIC PRODUCT	16109.6	17521.0	19596.9	21370.7	23371.4	24860.9	27226.9	29281.4	31136.2	33189.2	34937.9	36279.5

<sup>a</sup> Includes NPISH final consumption expenditure.<sup>b</sup> Includes Acquisitions less disposals of valuables.**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Costa Rican colon, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2012											
Expenditures of the gross domestic product												
Final consumption expenditure	16556.6	16848.9	17648.1	18558.6	19474.4	20056.3	20835.9	21700.3	22485.6	23275.7	23657.3	24195.6
Household final consumption expenditure <sup>a</sup>	12968.3	13090.9	13731.4	14587.0	15482.8	15935.3	16596.6	17363.7	18051.3	18706.2	19072.1	19374.3
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	3572.2	3787.3	3943.3	3981.8	3991.7	4121.0	4240.2	4340.2	4442.2	4579.4	4600.6	4824.2
Individual consumption expenditure	2472.7	2600.8	2711.7	2743.5	2709.0	2812.3	2890.1	2929.0	3014.1	3099.0	3094.0	3313.3
Collective consumption expenditure	1100.7	1186.8	1232.0	1238.7	1282.6	1308.7	1350.0	1409.7	1427.1	1479.1	1504.7	1510.7
Gross capital formation	4666.4	4024.2	4255.9	4597.9	4786.4	4627.4	4718.5	4964.6	5431.9	6129.7	5984.2	5823.1
Gross fixed capital formation	4656.0	4068.4	4242.4	4379.9	4814.1	4798.0	4954.6	5101.5	5346.6	5214.7	5372.6	5030.0
Changes in inventories <sup>b</sup>	10.4	-44.2	13.5	217.9	-27.7	-170.6	-236.1	-136.9	85.3	915.0	611.6	793.2
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2012</b>											
Exports of goods and services	6647.8	6085.3	6652.9	7121.8	7518.5	7767.2	8152.6	8365.8	9153.3	9520.6	9963.6	10224.4
Exports of goods	4051.7	3629.0	4037.5	4260.3	4584.9	4615.6	4888.3	4871.2	5284.9	5636.2	5925.1	6030.1
Exports of services	2596.1	2469.7	2616.1	2866.0	2933.6	3151.6	3266.3	3492.6	3864.1	3887.7	4043.4	4196.5
Less: Imports of goods and services	7302.8	5934.5	7045.8	7797.7	8407.9	8549.2	8980.6	9384.5	10223.4	10603.1	10611.8	10650.3
Imports of goods	6405.3	5144.7	6069.0	6804.3	7298.8	7393.9	7711.0	7863.8	8520.8	8689.2	8690.7	8604.7
Imports of services	898.0	787.1	972.8	992.8	1109.1	1155.3	1267.4	1509.9	1685.7	1875.6	1882.1	1995.6
Equals: GROSS DOMESTIC PRODUCT <sup>c</sup>	20571.6	20371.9	21380.7	22301.6	23371.4	23901.7	24741.9	25640.5	26729.2	27761.0	28499.5	29093.4

<sup>a</sup> Includes NPISH final consumption expenditure.

<sup>b</sup> Includes Acquisitions less disposals of valuables.

<sup>c</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Costa Rican colon, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	16109.6	17521.0	19596.9	21370.7	23371.4	24860.9	27226.9	29281.4	31136.2	33189.2	34937.9	36279.5
Plus: Compensation of employees - from and to the rest of the world, net	3.3	5.4	-4.1	-0.3	-15.6	-17.9	-30.1	-33.4	-35.4	-56.9	-63.3	-64.5
Plus: Compensation of employees - from the rest of the world	10.9	14.0	13.1	16.6	17.7	17.5	18.8	18.2	16.5	18.7	19.8	21.7
Less: Compensation of employees - to the rest of the world	7.6	8.6	17.2	16.9	33.2	35.4	48.9	51.6	51.9	75.6	83.1	86.2
Plus: Property income - from and to the rest of the world, net	-316.0	-586.7	-631.5	-728.0	-729.0	-909.5	-1125.7	-1257.6	-1316.6	-1595.7	-1833.5	-2042.8
Plus: Property income - from the rest of the world	223.7	151.9	128.8	131.6	133.5	105.6	164.2	149.6	186.6	199.2	298.6	305.5
Less: Property income - to the rest of the world	539.7	738.6	760.2	859.6	862.5	1015.2	1289.9	1407.1	1503.2	1794.8	2132.1	2348.3
Sum of Compensation of employees and property income - from and to the rest of the world, net	-312.7	-581.3	-635.5	-728.2	-744.6	-927.5	-1155.8	-1291.0	-1351.9	-1652.6	-1896.8	-2107.3
Plus: Sum of Compensation of employees and property income - from the rest of the world	234.6	165.8	141.9	148.2	151.2	123.1	183.1	167.8	203.1	217.9	318.4	327.2
Less: Sum of Compensation of employees and property income - to the rest of the world	547.3	747.2	777.4	876.4	895.8	1050.6	1338.8	1458.8	1555.1	1870.5	2215.2	2434.5
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	15796.9	16939.7	18961.4	20642.5	22626.8	23933.5	26071.1	27990.4	29784.3	31536.6	33041.1	34172.2
Plus: Current transfers - from and to the rest of the world, net	251.4	229.9	235.0	204.5	222.3	214.7	265.2	270.2	310.3	322.6	309.5	334.1
Plus: Current transfers - from the rest of the world	430.1	416.6	407.5	390.1	416.3	436.3	491.0	474.0	531.3	563.8	580.3	602.7
Less: Current transfers - to the rest of the world	178.7	186.7	172.5	185.6	194.0	221.5	225.7	203.7	221.0	241.2	270.8	268.6
Equals: GROSS NATIONAL DISPOSABLE INCOME	16048.3	17169.6	19196.4	20846.9	22849.1	24148.2	26336.4	28260.6	30094.5	31859.2	33350.6	34506.3
Less: Final consumption expenditure / Actual final consumption	13528.7	14379.1	16100.4	17919.0	19474.4	20877.0	22796.8	24138.3	25332.1	26871.8	27988.2	29281.8
Equals: SAVING, GROSS	2519.6	2790.5	3096.0	2927.9	3374.7	3271.2	3539.6	4122.3	4762.4	4987.4	5362.4	5224.5

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Plus: Capital transfers - from and to the rest of the world, net	3.9	33.4	28.4	10.9	23.1	4.0	-13.2	16.4	47.4	22.9	17.7	18.7
Plus: Capital transfers - from the rest of the world	4.0	33.5	42.3	17.7	30.5	12.8	13.3	18.5	49.2	24.9	19.9	20.9
Less: Capital transfers - to the rest of the world	0.1	0.1	13.9	6.9	7.4	8.8	26.5	2.1	1.8	1.9	2.1	2.2
Less: Gross capital formation	4005.4	3229.1	3863.5	4250.5	4786.4	4717.9	5120.5	5397.4	5722.0	6412.5	6857.6	6492.7
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-1481.9	-405.2	-739.1	-1311.7	-1388.6	-1442.8	-1594.1	-1258.6	-912.3	-1402.2	-1477.5	-1249.5
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	897.2	1037.8	1146.7	1255.4	1305.1	1359.9	1459.8	1556.9	1657.8	1767.1	1860.2	1931.7
Equals: NET NATIONAL INCOME	14899.7	15901.9	17814.7	19387.1	21321.8	22573.6	24611.4	26433.5	28126.4	29769.5	31180.9	32240.6
Equals: NET NATIONAL DISPOSABLE INCOME	15151.1	16131.8	18049.7	19591.5	21544.0	22788.3	24876.6	26703.8	28436.7	30092.1	31490.4	32574.6
Equals: SAVING, NET	1622.4	1752.7	1949.3	1672.5	2069.6	1911.3	2079.8	2565.5	3104.6	3220.3	3502.1	3292.8

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Costa Rican colon, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Industries											
Agriculture, forestry and fishing	1130.9	1242.6	1290.9	1247.7	1264.2	1253.9	1395.3	1451.4	1597.5	1655.3	1587.2	1540.2
Crop and animal production, hunting and related service activities	1066.6	1179.1	1222.9	1181.1	1200.2	1193.1	1337.7	1395.6	1534.8	1583.6	1517.3	1469.1
Forestry and logging	51.3	46.3	45.4	41.9	43.2	41.2	36.4	32.9	36.2	44.4	45.5	46.9
Fishing and aquaculture	13.0	17.2	22.6	24.7	20.9	19.6	21.3	22.9	26.5	27.3	24.3	24.3
Manufacturing, mining and quarrying and other industrial activities	2875.5	3101.1	3448.9	3610.2	3873.8	3983.0	4199.4	4250.5	4541.6	4858.6	5144.9	5255.1
Mining and quarrying	88.0	74.6	68.0	64.1	68.3	75.7	76.8	88.1	96.0	91.9	97.6	95.9
Manufacturing	2453.1	2494.6	2834.2	2988.2	3155.3	3127.8	3309.4	3331.9	3550.8	3875.2	4116.3	4168.9
Electricity, gas, steam and air conditioning supply	205.1	380.9	370.8	366.5	437.7	522.1	543.7	593.9	660.8	639.2	661.8	712.1
Water supply; sewerage, waste management and remediation activities	129.3	150.9	175.9	191.5	212.5	257.5	269.6	236.7	234.0	252.4	269.2	278.2
Construction	940.9	1041.8	1105.4	1159.8	1252.6	1178.3	1292.9	1436.4	1417.8	1412.0	1570.9	1445.2
Wholesale and retail trade, transportation and storage, accommodation and food service activities	2944.2	2849.7	3120.6	3438.3	3725.0	4014.8	4486.1	4936.8	5207.5	5547.9	5869.4	5943.4
Wholesale and retail trade; repair of motor vehicles and motorcycles	1802.2	1729.7	1878.4	2076.7	2203.2	2364.4	2600.1	2775.6	2838.2	3044.9	3225.0	3155.0
Transportation and storage	637.6	627.1	716.2	799.7	904.2	961.5	1100.7	1273.8	1364.9	1451.6	1525.8	1606.4
Accommodation and food service activities	504.4	492.9	526.0	561.9	617.5	688.9	785.2	887.5	1004.5	1051.4	1118.6	1182.1
Information and communication	487.6	543.8	660.3	746.2	820.0	903.4	1102.1	1233.4	1321.2	1552.4	1700.0	1854.7
Financial and insurance activities	713.4	851.6	875.0	951.3	1096.9	1167.8	1261.0	1336.4	1506.7	1604.3	1764.8	1894.6
Real estate activities	1327.0	1467.4	1650.3	1841.7	2079.0	2206.0	2312.0	2430.6	2552.8	2708.2	2828.4	2927.1



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Professional, scientific, technical, administrative and support service activities	1316.6	1555.5	1787.3	2039.5	2353.8	2612.3	2947.3	3310.0	3542.0	3898.2	4201.2	4500.1
Professional, scientific and technical activities	683.6	799.8	890.7	981.9	1142.0	1260.8	1511.7	1846.2	2096.3	2176.3	2310.7	2455.1
Administrative and support service activities	633.0	755.7	896.7	1057.6	1211.8	1351.6	1435.6	1463.8	1445.7	1721.9	1890.5	2045.0
Public administration and defence, education, human health and social work activities	2334.9	2934.4	3502.7	3881.4	4257.3	4720.8	5155.1	5592.9	5922.7	6277.3	6497.2	6931.3
Public administration and defence; compulsory social security	523.8	658.2	801.2	905.5	1014.5	1126.0	1248.0	1316.5	1378.4	1438.6	1499.2	1540.8
Education	960.7	1219.2	1436.7	1603.8	1758.9	1935.9	2098.3	2317.1	2474.0	2635.0	2658.9	2872.7
Human health and social work activities	850.3	1057.1	1264.8	1372.2	1483.9	1658.9	1808.8	1959.3	2070.3	2203.8	2339.0	2517.8
Other service activities	410.6	458.3	515.2	588.9	659.5	706.8	808.5	893.3	967.8	1057.9	1137.4	1197.7
Arts, entertainment and recreation	88.8	99.7	113.9	127.0	152.0	150.8	179.7	178.6	201.4	219.2	235.8	242.5
Other service activities	147.7	164.7	184.8	204.9	225.1	250.3	284.6	326.6	352.9	397.8	424.8	452.0
Private households with employed persons	174.1	193.8	216.5	257.0	282.3	305.6	344.2	388.0	413.5	440.9	476.7	503.2
Equals: VALUE ADDED, GROSS, at basic prices	14481.6	16046.1	17956.5	19505.0	21382.1	22747.1	24959.7	26871.7	28577.7	30572.0	32301.5	33489.6
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	1628.0	1474.9	1640.4	1865.7	1989.3	2113.8	2267.2	2409.6	2558.5	2617.3	2636.5	2789.9
Plus: Taxes on products	1629.2	1476.6	1642.1	1868.0	1991.4	2116.0	2269.2	2411.9	2561.7	2620.6	2640.0	2793.6
Less: Subsidies on products	1.2	1.7	1.6	2.3	2.1	2.2	2.0	2.3	3.1	3.4	3.6	3.7
Equals: GROSS DOMESTIC PRODUCT	16109.6	17521.0	19596.9	21370.7	23371.4	24860.9	27226.9	29281.4	31136.2	33189.2	34937.9	36279.5
Memorandum Item: FISIM, if distributed to uses	554.8	625.0	629.4	696.8	797.2	870.8	995.6	1048.2	1191.8	1322.7	1414.3	1478.0

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Costa Rican colon, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2012</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	1162.6	1123.6	1197.6	1205.8	1264.2	1265.6	1285.0	1250.0	1315.1	1364.2	1388.7	1372.7
Crop and animal production, hunting and related service activities	1089.3	1058.7	1130.3	1144.3	1200.2	1204.2	1232.5	1197.5	1261.7	1303.8	1329.7	1314.0
Forestry and logging	56.2	47.9	49.2	41.7	43.2	39.0	33.3	32.0	34.5	42.7	43.0	43.0
Fishing and aquaculture	18.9	18.3	19.3	19.9	20.9	22.4	19.4	20.5	18.8	18.7	17.4	17.1
Manufacturing, mining and quarrying and other industrial activities	3690.4	3448.2	3629.0	3731.7	3873.8	3790.1	3841.5	3774.4	3950.4	4075.8	4161.8	4234.9
Mining and quarrying	92.2	76.4	69.9	64.7	68.3	72.3	73.1	78.7	81.8	77.5	81.3	77.2
Manufacturing	3032.1	2789.9	2964.6	3052.9	3155.3	3158.9	3184.5	3022.3	3158.8	3263.7	3345.6	3408.6
Electricity, gas, steam and air conditioning supply	367.5	382.8	392.6	408.4	437.7	360.9	383.2	470.6	496.4	510.7	503.8	516.3
Water supply; sewerage, waste management and remediation activities	198.6	199.1	201.9	205.7	212.5	198.1	194.6	169.5	177.9	187.3	194.3	195.2

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2012</b>											
Construction	1274.5	1244.2	1185.2	1197.9	1252.6	1133.6	1157.0	1265.8	1223.2	1197.5	1293.8	1155.6
Wholesale and retail trade, transportation and storage, accommodation and food service activities	3387.6	3203.9	3390.2	3568.3	3725.0	3931.6	4111.0	4298.7	4456.1	4581.1	4672.0	4706.3
Wholesale and retail trade; repair of motor vehicles and motorcycles	1996.3	1885.5	2005.9	2117.2	2203.2	2322.1	2406.3	2504.1	2609.5	2686.5	2725.8	2710.8
Transportation and storage	779.3	751.7	800.0	851.6	904.2	919.2	955.7	1005.8	1029.1	1068.2	1091.4	1117.0
Accommodation and food service activities	611.8	566.9	584.2	599.3	617.5	690.3	749.7	789.2	819.9	828.5	855.2	874.3
Information and communication	495.2	556.6	661.8	750.0	820.0	873.8	949.4	1054.7	1107.5	1295.6	1378.4	1462.2
Financial and insurance activities	881.0	924.2	920.2	960.0	1096.9	1187.9	1279.3	1387.3	1593.6	1714.3	1808.8	1875.7
Real estate activities	1660.3	1740.6	1832.9	1945.4	2079.0	2081.8	2103.6	2129.7	2145.0	2206.9	2271.9	2338.4
Professional, scientific, technical, administrative and support service activities	1710.0	1847.8	2002.9	2168.4	2353.8	2513.8	2667.0	2932.0	3113.3	3296.1	3450.2	3593.9
Professional, scientific and technical activities	932.1	970.4	1010.2	1053.9	1142.0	1215.2	1368.8	1644.1	1850.9	1828.4	1885.8	1948.3
Administrative and support service activities	783.2	879.8	993.6	1114.5	1211.8	1298.6	1298.4	1288.4	1264.1	1468.3	1565.4	1646.8
Public administration and defence, education, human health and social work activities	3829.0	3999.3	4153.7	4200.1	4257.3	4416.4	4536.0	4613.1	4734.6	4832.0	4849.0	5069.0
Public administration and defence; compulsory social security	916.2	966.3	1000.6	1008.3	1014.5	1042.2	1059.5	1062.3	1073.0	1094.2	1109.4	1115.6
Education	1598.4	1659.6	1706.5	1727.0	1758.9	1807.3	1849.8	1894.3	1962.0	2009.8	1976.7	2099.9
Human health and social work activities	1315.4	1374.9	1447.0	1465.0	1483.9	1567.0	1627.1	1657.5	1700.7	1728.9	1764.6	1855.8
Other service activities	574.2	581.5	597.5	635.2	659.5	671.5	725.7	753.2	794.4	848.6	886.1	907.4
Arts, entertainment and recreation	128.3	132.6	139.0	144.5	152.0	145.4	158.5	151.2	161.7	172.9	180.7	180.7
Other service activities	207.4	206.3	211.3	216.6	225.1	239.0	264.7	283.2	298.3	325.2	337.7	349.3
Private households with employed persons	238.3	242.5	247.3	273.9	282.3	287.1	302.6	319.4	335.0	351.4	368.6	378.5
Equals: VALUE ADDED, GROSS, at basic prices	18702.4	18641.4	19563.2	20356.9	21382.1	21866.1	22650.4	23452.2	24399.1	25362.4	26087.8	26649.7
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	1854.0	1729.7	1816.7	1944.6	1989.3	2035.6	2091.5	2188.6	2332.4	2399.5	2407.4	2436.9
Plus: Taxes on products	1855.6	1731.9	1818.6	1947.0	1991.4	2037.8	2093.7	2191.0	2334.9	2402.2	2410.0	2439.5
Less: Subsidies on products	1.6	2.3	1.9	2.4	2.1	2.2	2.2	2.4	2.5	2.6	2.6	2.6
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	20571.6	20371.9	21380.7	22301.6	23371.4	23901.7	24741.9	25640.5	26729.2	27761.0	28499.5	29093.4
Memorandum Item: FISIM, if distributed to uses	706.8	677.4	664.5	705.5	797.2	915.4	1014.4	1107.4	1285.0	1367.5	1393.9	1444.1

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Costa Rican colon, Western calendar year										Data in billions		
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	28379.4	29976.2	33078.4	36096.1	39246.9	41269.2	45034.4	47404.5	49893.6			
Less: Intermediate consumption, at purchaser's prices	13897.8	13930.1	15121.9	16591.1	17864.8	18522.1	20074.7	20532.8	21315.9			
Equals: VALUE ADDED, GROSS, at basic prices	14481.6	16046.1	17956.5	19505.0	21382.1	22747.1	24959.7	26871.7	28577.7			
Compensation of employees	6853.7	7793.7	8893.7	9845.5	10928.9	11809.4	12892.4	13910.4	14584.7			
Taxes on production and imports, less Subsidies	372.7	413.9	472.7	522.3	648.6	716.7	795.6	858.7	898.9			
Taxes on production and imports	372.7	413.9	472.7	522.3	648.6	716.7	795.6	858.7	898.9			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	372.7	413.9	472.7	522.3	648.6	716.7	795.6	858.7	898.9			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	5881.5	6410.5	7043.4	7506.8	8062.1	8295.9	9043.1	9711.0	10570.6			
MIXED INCOME, GROSS	1373.7	1428.0	1546.7	1630.3	1742.6	1925.1	2228.6	2391.6	2523.5			
Less: Consumption of fixed capital	897.2	1037.8	1146.7	1255.4	1305.1	1372.2	1459.8	1556.9	1657.8			
OPERATING SURPLUS, NET	5022.6	5415.5	5940.2	6290.8	6795.4	6963.4	7626.9	8199.5	8961.5			
MIXED INCOME, NET	1335.4	1385.2	1503.2	1590.9	1704.1	1885.5	2185.1	2346.3	2474.7			
Gross capital formation	4005.4	3229.1	3863.5	4250.5	4786.4	4717.9	5120.5	5397.4	5722.0			
Gross fixed capital formation	3848.8	3702.1	3852.7	4201.9	4814.1	4854.4	5315.4	5451.5	5678.9			
Changes in inventories	156.6 <sup>a</sup>	-473.0 <sup>a</sup>	10.8 <sup>a</sup>	48.6 <sup>a</sup>	-27.9	-139.3	-198.7	-58.1	39.1			
Acquisitions less disposals of valuables	...	...	...	...	0.2	2.8	3.8	4.0	4.0			
Employment (average, in 1000 persons)	...	...	...	...	2080.2	2117.4	2165.5	2236.5	2292.1			

<sup>a</sup> Includes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Costa Rican colon, Western calendar year										Data in billions		
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2186.3	2301.7	2425.2	2494.5	2603.6	2635.8	2866.9	2850.5	3051.7			
Less: Intermediate consumption, at purchaser's prices	1055.4	1059.1	1134.3	1246.8	1339.4	1382.0	1471.5	1399.1	1454.1			
Equals: VALUE ADDED, GROSS, at basic prices	1130.9	1242.6	1290.9	1247.7	1264.2	1253.9	1395.3	1451.4	1597.5			
Compensation of employees	361.3	386.6	424.3	455.2	482.7	511.7	561.2	557.0	593.3			
Taxes on production and imports, less Subsidies	25.0	26.8	29.6	28.7	34.0	36.3	40.1	44.2	43.1			
Taxes on production and imports	25.0	26.8	29.6	28.7	34.0	36.3	40.1	44.2	43.1			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	25.0	26.8	29.6	28.7	34.0	36.3	40.1	44.2	43.1			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	462.4	513.6	517.2	475.4	467.8	447.4	513.6	527.2	630.9	...	...	...
MIXED INCOME, GROSS	282.1	315.5	319.9	288.4	279.7	258.4	280.4	323.0	330.2	...	...	...
Less: Consumption of fixed capital	87.0	93.8	91.5	91.6	95.6	100.4	104.8	105.7	105.6	...	...	...
OPERATING SURPLUS, NET	412.8	461.7	468.0	422.0	409.3	385.9	449.5	462.5	566.3	...	...	...
MIXED INCOME, NET	244.8	273.7	277.5	250.2	242.6	219.5	239.7	282.0	289.2	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	86.9	91.8	94.0	95.2	145.3	141.7	173.5	85.3	133.9	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	260.9	257.5	265.0	261.3	274.5	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Costa Rican colon, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2087.3	2206.8	2323.6	2390.6	2498.5	2531.6	2769.1	2755.0	2948.8	...	...	...
Less: Intermediate consumption, at purchaser's prices	1020.7	1027.6	1100.6	1209.5	1298.3	1338.5	1431.5	1359.4	1414.0	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1066.6	1179.1	1222.9	1181.1	1200.2	1193.1	1337.7	1395.6	1534.8	...	...	...
Compensation of employees	...	...	...	...	463.8	493.0	543.9	538.9	574.3	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	30.6	32.7	37.5	40.0	40.4	...	...	...
Taxes on production and imports	...	...	...	...	30.6	32.7	37.5	40.0	40.4	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	30.6	32.7	37.5	40.0	40.4	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	446.4	427.2	492.7	509.3	609.1	...	...	...
MIXED INCOME, GROSS	...	...	...	...	259.3	240.1	263.6	307.4	311.0	...	...	...
Less: Consumption of fixed capital	...	...	...	...	89.7	94.2	98.5	99.3	99.3	...	...	...
OPERATING SURPLUS, NET	...	...	...	...	392.7	370.8	433.9	450.0	549.8	...	...	...
MIXED INCOME, NET	...	...	...	...	223.3	202.3	223.9	267.4	271.1	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	...	...	...	...	185.7	171.5	268.0	160.0	205.7	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	252.4	249.0	257.1	253.4	266.1	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Costa Rican colon, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	59.2	53.0	52.4	48.4	50.2	47.8	42.3	38.5	42.2			
Less: Intermediate consumption, at purchaser's prices	7.9	6.7	7.0	6.4	7.0	6.5	5.9	5.5	6.0			
Equals: VALUE ADDED, GROSS, at basic prices	51.3	46.3	45.4	41.9	43.2	41.2	36.4	32.9	36.2			
Compensation of employees	...	...	...	...	13.7	13.0	11.9	12.1	13.1			
Taxes on production and imports, less Subsidies	...	...	...	...	1.8	2.0	2.0	2.4	2.0			
Taxes on production and imports	...	...	...	...	1.8	2.0	2.0	2.4	2.0			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	...	...	...	...	1.8	2.0	2.0	2.4	2.0			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	14.2	13.9	11.9	9.5	11.0			
MIXED INCOME, GROSS	...	...	...	...	13.5	12.3	10.7	9.0	10.0			
Less: Consumption of fixed capital	...	...	...	...	4.6	4.8	5.1	5.1	5.1			
OPERATING SURPLUS, NET	...	...	...	...	10.0	9.6	7.3	4.9	6.4			
MIXED INCOME, NET	...	...	...	...	13.1	11.8	10.2	8.5	9.5			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Gross fixed capital formation	...	...	...	...	1.1	0.5	1.2	0.8	2.5			
Changes in inventories	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	...	...	...	...	4.8	4.6	4.4	4.3	4.5			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Costa Rican colon, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	39.8	42.0	49.2	55.6	55.0	56.5	55.4	57.0	60.7			
Less: Intermediate consumption, at purchaser's prices	26.7	24.8	26.6	30.9	34.1	36.9	34.1	34.2	34.1			
Equals: VALUE ADDED, GROSS, at basic prices	13.0	17.2	22.6	24.7	20.9	19.6	21.3	22.9	26.5			
Compensation of employees	...	...	...	...	5.2	5.7	5.5	6.0	5.8			
Taxes on production and imports, less Subsidies	...	...	...	...	1.5	1.6	0.6	1.9	0.7			
Taxes on production and imports	...	...	...	...	1.5	1.6	0.6	1.9	0.7			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	...	...	...	...	1.5	1.6	0.6	1.9	0.7			
Less: Subsidies	...	...	...	...	...	...	...	...	...			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	...	...	...	...	7.3	6.2	9.0	8.3	10.8			
MIXED INCOME, GROSS	...	...	...	...	6.9	6.0	6.2	6.6	9.2			
Less: Consumption of fixed capital	...	...	...	...	1.3	1.3	1.3	1.3	1.3			
OPERATING SURPLUS, NET	...	...	...	...	6.5	5.5	8.3	7.6	10.1			
MIXED INCOME, NET	...	...	...	...	6.3	5.4	5.6	6.1	8.6			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Gross fixed capital formation	...	...	...	...	2.9	1.5	4.3	3.7	3.3			
Changes in inventories	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	...	...	...	...	3.8	3.9	3.6	3.6	3.9			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, Costa Rican colon, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	8541.9	8436.7	9152.9	9807.4	10025.5	10295.0	10923.5	11062.3	11501.2			
Less: Intermediate consumption, at purchaser's prices	5666.4	5335.6	5704.1	6197.2	6151.7	6311.9	6724.0	6811.7	6959.6			
Equals: VALUE ADDED, GROSS, at basic prices	2875.5	3101.1	3448.9	3610.2	3873.8	3983.0	4199.4	4250.5	4541.6			
Compensation of employees	1043.2	1088.2	1231.0	1335.8	1472.3	1558.9	1690.2	1740.6	1782.6			
Taxes on production and imports, less Subsidies	79.1	80.3	91.1	100.4	122.2	134.6	149.1	149.6	162.7			
Taxes on production and imports	79.1	80.3	91.1	100.4	122.2	134.6	149.1	149.6	162.7			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	79.1	80.3	91.1	100.4	122.2	134.6	149.1	149.6	162.7			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	1597.2	1772.6	1947.2	1989.7	2093.5	2099.6	2166.3	2160.5	2389.8			
MIXED INCOME, GROSS	156.0	160.0	179.6	184.2	185.9	189.8	193.9	199.8	206.5			
Less: Consumption of fixed capital	307.6	328.0	362.7	395.2	443.3	470.2	460.6	521.5	572.7			
OPERATING SURPLUS, NET	1289.5	1444.5	1584.4	1594.4	1650.2	1629.4	1705.7	1639.0	1817.0			
MIXED INCOME, NET	156.0	160.0	179.6	184.2	185.9	189.8	193.9	199.8	206.5			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Gross fixed capital formation	1266.5	1141.7	1307.9	1449.0	1539.8	1434.9	1527.4	1741.3	1547.8			
Changes in inventories	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	...	...	...	...	244.6	249.3	251.5	255.4	257.3			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Costa Rican colon, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	142.5	122.7	116.3	118.5	131.1	142.9	147.7	160.4	163.4			
Less: Intermediate consumption, at purchaser's prices	54.6	48.1	48.3	54.4	62.8	67.2	70.8	72.4	67.5			
Equals: VALUE ADDED, GROSS, at basic prices	88.0	74.6	68.0	64.1	68.3	75.7	76.8	88.1	96.0			
Compensation of employees	9.1	9.0	10.6	11.0	11.0	12.0	12.8	14.5	15.0			
Taxes on production and imports, less Subsidies	1.5	1.1	1.6	1.6	2.4	2.6	3.0	3.1	3.3			
Taxes on production and imports	1.5	1.1	1.6	1.6	2.4	2.6	3.0	3.1	3.3			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	1.5	1.1	1.6	1.6	2.4	2.6	3.0	3.1	3.3			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	65.8	55.0	47.8	44.3	47.3	53.4	53.3	59.7	64.7			
MIXED INCOME, GROSS	11.6	9.5	8.0	7.2	7.6	7.7	7.8	10.7	13.0			
Less: Consumption of fixed capital	7.9	7.4	7.7	8.1	9.4	10.8	3.1	3.5	3.2			
OPERATING SURPLUS, NET	57.9	47.5	40.1	36.2	38.0	42.6	50.1	56.2	61.5			
MIXED INCOME, NET	11.6	9.5	8.0	7.2	7.6	7.7	7.8	10.7	13.0			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Gross fixed capital formation	1.9	4.4	3.0	6.4	5.7	1.3	4.3	2.9	6.6			
Changes in inventories	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	...	...	...	...	3.9	4.0	4.0	4.4	4.4			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, Costa Rican colon, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	7699.1	7430.9	8085.2	8690.8	8828.9	8860.2	9455.0	9613.0	9990.2			
Less: Intermediate consumption, at purchaser's prices	5245.9	4936.3	5251.0	5702.7	5673.6	5732.4	6145.6	6281.0	6439.3			
Equals: VALUE ADDED, GROSS, at basic prices	2453.1	2494.6	2834.2	2988.2	3155.3	3127.8	3309.4	3331.9	3550.8			
Compensation of employees	883.6	879.0	991.2	1069.6	1181.5	1258.1	1368.0	1378.9	1424.3			
Taxes on production and imports, less Subsidies	65.6	63.6	71.3	74.8	96.1	107.7	118.2	118.2	125.0			
Taxes on production and imports	65.6	63.6	71.3	74.8	96.1	107.7	118.2	118.2	125.0			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	65.6	63.6	71.3	74.8	96.1	107.7	118.2	118.2	125.0			
Less: Subsidies	...	...	...	...	...	...	...	...	...			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	1361.8	1403.8	1602.7	1669.6	1702.6	1584.5	1642.4	1650.2	1813.7			
MIXED INCOME, GROSS	142.1	148.2	169.0	174.2	175.1	177.5	180.9	184.6	187.9			
Less: Consumption of fixed capital	180.5	171.5	198.0	221.9	247.3	259.9	234.4	266.4	269.4			
OPERATING SURPLUS, NET	1181.3	1232.3	1404.7	1447.7	1455.3	1324.6	1408.0	1383.9	1544.3			
MIXED INCOME, NET	142.1	148.2	169.0	174.2	175.1	177.5	180.9	184.6	187.9			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Gross fixed capital formation	943.6	772.2	827.6	867.9	829.9	835.4	920.8	1170.7	988.9			
Changes in inventories	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	...	...	...	...	216.3	221.0	223.4	225.9	226.5			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Costa Rican colon, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	487.4	639.0	674.0	694.6	732.8	901.5	907.1	887.8	941.6			
Less: Intermediate consumption, at purchaser's prices	282.2	258.1	303.2	328.2	295.0	379.4	363.4	294.0	280.8			
Equals: VALUE ADDED, GROSS, at basic prices	205.1	380.9	370.8	366.5	437.7	522.1	543.7	593.9	660.8			
Compensation of employees	115.0	148.3	164.0	184.5	201.3	203.0	205.7	238.6	230.3			
Taxes on production and imports, less Subsidies	9.4	11.3	12.9	16.1	15.8	17.2	19.6	19.1	22.9			
Taxes on production and imports	9.4	11.3	12.9	16.1	15.8	17.2	19.6	19.1	22.9			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	9.4	11.3	12.9	16.1	15.8	17.2	19.6	19.1	22.9			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>	80.7	221.3	194.0	165.9	220.6	301.8	318.4	336.2	407.6			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Less: Consumption of fixed capital	103.8	127.2	135.8	144.0	163.8	176.2	194.9	222.8	269.8			
OPERATING SURPLUS, NET <sup>b</sup>	-23.0	94.0	58.1	21.9	56.8	125.7	123.5	113.4	137.8			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Gross fixed capital formation	290.0	339.6	445.6	535.6	669.1	546.6	535.3	516.7	514.3			
Changes in inventories	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	...	...	...	...	12.7	12.3	11.7	12.8	13.5			

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Costa Rican colon, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	213.0	244.2	277.5	303.5	332.7	390.4	413.7	401.0	406.0			
Less: Intermediate consumption, at purchaser's prices	83.7	93.2	101.7	112.0	120.3	132.9	144.2	164.4	172.0			
Equals: VALUE ADDED, GROSS, at basic prices	129.3	150.9	175.9	191.5	212.5	257.5	269.6	236.7	234.0			
Compensation of employees	35.6	51.9	65.2	70.8	78.5	85.8	103.7	108.6	112.9			
Taxes on production and imports, less Subsidies	2.5	4.3	5.4	7.9	7.8	7.2	8.4	9.2	11.6			
Taxes on production and imports	2.5	4.3	5.4	7.9	7.8	7.2	8.4	9.2	11.6			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	2.5	4.3	5.4	7.9	7.8	7.2	8.4	9.2	11.6			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	88.9	92.5	102.7	109.9	123.0	159.9	152.3	114.3	103.8			
MIXED INCOME, GROSS	2.3	2.3	2.6	2.8	3.2	4.6	5.2	4.6	5.6			
Less: Consumption of fixed capital	15.5	21.8	21.2	21.2	22.8	23.3	28.1	28.8	30.4			
OPERATING SURPLUS, NET	73.4	70.7	81.5	88.6	100.1	136.6	124.1	85.5	73.4			
MIXED INCOME, NET	2.3	2.3	2.6	2.8	3.2	4.6	5.2	4.6	5.6			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Gross fixed capital formation	31.0	25.6	31.7	39.1	35.1	51.5	66.9	51.0	38.0			
Changes in inventories	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	...	...	...	...	11.7	12.0	12.3	12.3	0.0			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, Costa Rican colon, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2959.1	2949.2	3016.9	3272.8	3862.3	3671.9	3904.5	4042.6	4014.7			
Less: Intermediate consumption, at purchaser's prices	2018.3	1907.5	1911.5	2113.1	2609.7	2493.6	2611.6	2606.1	2596.9			
Equals: VALUE ADDED, GROSS, at basic prices	940.9	1041.8	1105.4	1159.8	1252.6	1178.3	1292.9	1436.4	1417.8			
Compensation of employees	495.4	525.4	500.9	503.3	567.0	636.5	696.4	792.3	777.1			
Taxes on production and imports, less Subsidies	23.9	24.5	27.7	27.3	36.9	39.2	42.9	46.7	46.9			
Taxes on production and imports	23.9	24.5	27.7	27.3	36.9	39.2	42.9	46.7	46.9			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	23.9	24.5	27.7	27.3	36.9	39.2	42.9	46.7	46.9			
Less: Subsidies	...	...	...	...	...	...	...	...	...			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	365.1	426.7	499.2	544.5	561.5	450.5	496.8	534.4	534.6			
MIXED INCOME, GROSS	56.4	65.1	77.5	84.7	87.2	52.2	56.8	63.0	59.2			
Less: Consumption of fixed capital	14.8	22.3	18.1	18.8	19.7	18.1	26.2	16.4	20.6			
OPERATING SURPLUS, NET	350.3	404.4	481.1	525.7	541.8	433.1	471.9	520.6	520.2			
MIXED INCOME, NET	56.4	65.1	77.5	84.7	87.2	51.4	55.5	60.3	53.1			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Gross fixed capital formation	111.6	123.9	117.2	134.0	206.9	263.0	203.5	262.0	295.5			
Changes in inventories	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	...	...	...	...	152.3	131.0	132.5	151.2	145.3			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, Costa Rican colon, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5415.5	5390.2	5996.9	6606.7	7177.1	7622.9	8444.7	8902.1	9280.7			
Less: Intermediate consumption, at purchaser's prices	2471.3	2540.4	2876.3	3168.5	3452.2	3608.1	3958.6	3965.3	4073.2			
Equals: VALUE ADDED, GROSS, at basic prices	2944.2	2849.7	3120.6	3438.3	3725.0	4014.8	4486.1	4936.8	5207.5			
Compensation of employees	1380.2	1390.5	1518.3	1658.6	1808.0	1886.3	2064.4	2263.7	2343.6			
Taxes on production and imports, less Subsidies	105.3	119.7	130.9	138.4	170.2	181.0	210.5	228.4	239.9			
Taxes on production and imports	105.3	119.7	130.9	138.4	170.2	181.0	210.5	228.4	239.9			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	105.3	119.7	130.9	138.4	170.2	181.0	210.5	228.4	239.9			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	1021.9	943.9	1036.1	1147.1	1206.6	1295.5	1405.0	1584.4	1693.7			
MIXED INCOME, GROSS	436.8	395.7	435.3	494.2	540.1	652.0	806.2	860.4	930.3			
Less: Consumption of fixed capital	169.5	173.6	197.7	220.8	233.7	255.3	244.5	261.1	279.4			
OPERATING SURPLUS, NET	852.4	770.3	838.4	926.3	972.9	1040.2	1162.1	1324.9	1415.9			
MIXED INCOME, NET	436.8	395.7	435.3	494.2	540.1	652.0	804.6	858.7	928.7			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Gross fixed capital formation	610.3	477.8	462.3	550.9	567.5	565.5	683.1	718.9	778.6			
Changes in inventories	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	...	...	...	...	623.8	658.1	668.7	672.4	692.2			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Costa Rican colon, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2862.6	2817.1	3114.9	3463.4	3710.4	3910.2	4295.6	4518.4	4599.5			
Less: Intermediate consumption, at purchaser's prices	1060.3	1087.4	1236.5	1386.7	1507.2	1545.8	1695.4	1742.8	1761.4			
Equals: VALUE ADDED, GROSS, at basic prices	1802.2	1729.7	1878.4	2076.7	2203.2	2364.4	2600.1	2775.6	2838.2			
Compensation of employees	891.3	885.7	938.8	1027.1	1115.5	1162.8	1280.6	1431.6	1483.4			
Taxes on production and imports, less Subsidies	60.1	69.6	72.2	76.5	89.5	96.3	112.1	124.0	128.8			
Taxes on production and imports	60.1	69.6	72.2	76.5	89.5	96.3	112.1	124.0	128.8			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	60.1	69.6	72.2	76.5	89.5	96.3	112.1	124.0	128.8			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	641.8	586.7	657.3	738.5	758.6	769.4	818.8	832.6	826.0			
MIXED INCOME, GROSS	209.1	187.6	210.1	234.6	239.7	335.8	388.6	387.4	399.9			
Less: Consumption of fixed capital	75.5	78.4	88.1	102.8	109.3	119.1	111.4	113.3	120.3			
OPERATING SURPLUS, NET	566.4	508.3	569.2	635.7	649.3	650.3	707.4	719.2	705.7			
MIXED INCOME, NET	209.1	187.6	210.1	234.6	239.7	335.8	388.6	387.4	399.9			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Gross fixed capital formation	320.6	191.2	214.1	290.7	341.5	322.4	471.1	229.3	139.5			
Changes in inventories	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	...	...	...	...	426.1	458.8	463.6	461.7	473.9			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Costa Rican colon, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1269.6	1306.2	1538.3	1702.8	1909.1	2020.0	2270.7	2360.9	2440.4			
Less: Intermediate consumption, at purchaser's prices	632.0	679.1	822.1	903.2	1004.9	1058.5	1170.0	1087.1	1075.5			
Equals: VALUE ADDED, GROSS, at basic prices	637.6	627.1	716.2	799.7	904.2	961.5	1100.7	1273.8	1364.9			
Compensation of employees	237.5	248.7	294.8	319.7	350.6	377.6	396.6	426.8	434.0			
Taxes on production and imports, less Subsidies	27.3	31.4	36.9	38.4	48.8	52.0	62.7	65.3	68.9			
Taxes on production and imports	27.3	31.4	36.9	38.4	48.8	52.0	62.7	65.3	68.9			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	27.3	31.4	36.9	38.4	48.8	52.0	62.7	65.3	68.9			
Less: Subsidies	...	...	...	...	...	...	...	...	...			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	169.8	161.6	181.5	204.7	228.5	243.3	271.5	367.9	406.1			
MIXED INCOME, GROSS	203.0	185.3	202.9	236.9	276.3	288.6	369.9	413.9	455.9			
Less: Consumption of fixed capital	54.8	56.6	66.6	70.4	71.9	78.3	69.2	79.1	84.8			
OPERATING SURPLUS, NET	115.0	105.0	115.0	134.2	156.6	165.0	203.5	289.9	322.3			
MIXED INCOME, NET	203.0	185.3	202.9	236.9	276.3	288.6	368.7	412.7	454.8			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Gross fixed capital formation	213.6	223.0	188.3	176.3	111.9	116.1	109.2	375.0	495.7			
Changes in inventories	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	...	...	...	...	91.2	91.7	93.9	95.6	98.5			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Costa Rican colon, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1283.3	1266.8	1343.7	1440.5	1557.6	1692.7	1878.5	2022.8	2240.8			
Less: Intermediate consumption, at purchaser's prices	778.9	773.8	817.7	878.5	940.1	1003.8	1093.2	1135.4	1236.3			
Equals: VALUE ADDED, GROSS, at basic prices	504.4	492.9	526.0	561.9	617.5	688.9	785.2	887.5	1004.5			
Compensation of employees	251.4	256.0	284.7	311.8	341.9	345.9	387.3	405.3	426.2			
Taxes on production and imports, less Subsidies	18.0	18.7	21.8	23.6	31.9	32.6	35.6	39.0	42.2			
Taxes on production and imports	18.0	18.7	21.8	23.6	31.9	32.6	35.6	39.0	42.2			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	18.0	18.7	21.8	23.6	31.9	32.6	35.6	39.0	42.2			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	210.2	195.6	197.2	203.9	219.5	282.8	314.7	383.9	461.6			
MIXED INCOME, GROSS	24.8	22.7	22.3	22.6	24.2	27.5	47.6	59.2	74.5			
Less: Consumption of fixed capital	39.2	38.6	43.0	47.5	52.5	58.0	63.9	68.7	74.3			
OPERATING SURPLUS, NET	171.0	156.9	154.2	156.4	167.1	224.8	251.2	315.8	387.8			
MIXED INCOME, NET	24.8	22.7	22.3	22.6	24.2	27.5	47.2	58.7	73.9			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Gross fixed capital formation	76.1	63.7	59.9	83.8	114.2	127.0	102.8	114.6	143.4			
Changes in inventories	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	...	...	...	...	106.5	107.6	111.2	115.0	119.9			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Costa Rican colon, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	732.1	849.1	1050.3	1203.1	1327.1	1412.8	1676.6	1887.7	2011.2			
Less: Intermediate consumption, at purchaser's prices	244.4	305.4	390.1	457.0	507.2	509.4	574.6	654.3	690.0			
Equals: VALUE ADDED, GROSS, at basic prices	487.6	543.8	660.3	746.2	820.0	903.4	1102.1	1233.4	1321.2			
Compensation of employees	187.1	235.0	274.1	312.6	369.3	398.4	465.6	537.3	576.0			
Taxes on production and imports, less Subsidies	8.3	11.9	12.1	24.5	34.7	50.9	42.4	46.5	54.2			
Taxes on production and imports	8.3	11.9	12.1	24.5	34.7	50.9	42.4	46.5	54.2			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	8.3	11.9	12.1	24.5	34.7	50.9	42.4	46.5	54.2			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	272.2	283.9	354.3	387.8	388.7	428.7	564.6	622.0	665.0			
MIXED INCOME, GROSS	19.9	13.0	19.8	21.3	27.3	25.4	29.4	27.6	26.0			
Less: Consumption of fixed capital	126.5	188.9	209.7	232.0	189.3	203.7	241.8	244.9	239.0			
OPERATING SURPLUS, NET	145.8	95.0	144.6	155.8	199.4	225.0	322.8	377.1	426.0			
MIXED INCOME, NET	19.9	13.0	19.8	21.3	27.3	25.4	29.4	27.6	26.0			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Gross fixed capital formation	201.0	186.0	227.3	291.0	280.1	125.1	118.3	212.6	188.2			
Changes in inventories	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	...	...	...	...	29.2	30.2	30.1	32.2	35.0			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Costa Rican colon, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1243.4	1440.5	1507.8	1622.4	1825.9	2026.2	2247.7	2389.0	2659.0			
Less: Intermediate consumption, at purchaser's prices	530.0	588.9	632.7	671.1	729.1	858.4	986.7	1052.6	1152.3			
Equals: VALUE ADDED, GROSS, at basic prices	713.4	851.6	875.0	951.3	1096.9	1167.8	1261.0	1336.4	1506.7			
Compensation of employees	439.3	490.8	517.8	574.6	633.1	676.2	718.8	768.2	807.9			
Taxes on production and imports, less Subsidies	24.6	28.7	31.5	33.3	37.7	43.6	45.4	46.8	48.2			
Taxes on production and imports	24.6	28.7	31.5	33.3	37.7	43.6	45.4	46.8	48.2			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	24.6	28.7	31.5	33.3	37.7	43.6	45.4	46.8	48.2			
Less: Subsidies	...	...	...	...	...	...	...	...	...			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	244.9	326.0	320.0	337.3	418.2	439.4	486.3	510.1	634.9			
MIXED INCOME, GROSS	4.5	6.1	5.8	6.1	7.9	8.6	10.5	11.3	15.8			
Less: Consumption of fixed capital	48.6	61.9	69.9	74.7	77.3	96.4	103.1	96.2	122.9			
OPERATING SURPLUS, NET	196.3	264.1	250.1	262.7	340.9	343.0	383.2	413.8	511.9			
MIXED INCOME, NET	4.5	6.1	5.8	6.1	7.9	8.6	10.5	11.3	15.8			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Gross fixed capital formation	139.8	115.7	232.1	108.1	167.1	319.8	405.3	302.6	425.1			
Changes in inventories	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	...	...	...	...	40.2	36.5	38.2	39.6	40.0			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Costa Rican colon, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1706.2	1876.5	2101.0	2334.5	2622.8	2769.7	2941.0	3097.2	3255.4			
Less: Intermediate consumption, at purchaser's prices	379.2	409.1	450.7	492.8	543.7	563.7	628.9	666.6	702.6			
Equals: VALUE ADDED, GROSS, at basic prices	1327.0	1467.4	1650.3	1841.7	2079.0	2206.0	2312.0	2430.6	2552.8			
Compensation of employees	78.1	85.2	98.4	111.4	128.6	131.1	143.4	101.2	101.9			
Taxes on production and imports, less Subsidies	36.6	38.6	49.2	55.6	69.8	74.7	85.6	91.5	89.9			
Taxes on production and imports	36.6	38.6	49.2	55.6	69.8	74.7	85.6	91.5	89.9			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	36.6	38.6	49.2	55.6	69.8	74.7	85.6	91.5	89.9			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	1184.3	1312.4	1467.7	1635.7	1836.8	1949.2	2024.9	2180.5	2311.9			
MIXED INCOME, GROSS	28.1	31.2	34.9	39.0	43.8	51.1	58.1	57.3	49.1			
Less: Consumption of fixed capital	25.3	25.6	26.3	26.7	27.3	28.4	30.9	31.7	35.5			
OPERATING SURPLUS, NET	1159.0	1286.8	1441.3	1609.0	1809.6	1920.8	1994.0	2148.8	2276.5			
MIXED INCOME, NET	28.1	31.2	34.9	39.0	43.8	51.1	58.1	57.3	49.1			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Gross fixed capital formation	724.0	687.1	673.3	771.6	900.9	936.2	1181.2	1210.2	1295.6			
Changes in inventories	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	...	...	...	...	15.6	16.1	16.4	16.7	16.8			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, Costa Rican colon, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1978.5	2310.7	2644.2	2997.8	3455.0	3827.0	4303.0	4751.6	5171.5			
Less: Intermediate consumption, at purchaser's prices	661.9	755.1	856.9	958.3	1101.1	1214.6	1355.8	1441.5	1629.5			
Equals: VALUE ADDED, GROSS, at basic prices	1316.6	1555.5	1787.3	2039.5	2353.8	2612.3	2947.3	3310.0	3542.0			
Compensation of employees	590.5	740.4	915.2	1092.7	1311.4	1481.3	1640.3	1843.0	2032.6			
Taxes on production and imports, less Subsidies	38.4	45.6	55.3	65.1	86.9	97.6	109.1	126.4	136.9			
Taxes on production and imports	38.4	45.6	55.3	65.1	86.9	97.6	109.1	126.4	136.9			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	38.4	45.6	55.3	65.1	86.9	97.6	109.1	126.4	136.9			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	476.4	531.5	566.9	619.3	671.6	743.3	870.7	981.2	999.3			
MIXED INCOME, GROSS	211.3	238.1	249.9	262.4	284.0	290.1	327.1	359.5	373.2			
Less: Consumption of fixed capital	48.9	60.7	76.1	91.2	106.8	85.5	95.0	118.8	111.3			
OPERATING SURPLUS, NET	427.6	471.0	491.0	528.2	565.0	657.8	775.6	862.4	888.0			
MIXED INCOME, NET	211.1	237.9	249.7	262.2	283.8	290.1	327.1	359.5	373.2			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Gross fixed capital formation	242.8	243.8	212.4	262.0	391.7	422.6	426.3	341.4	289.1			
Changes in inventories	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	...	...	...	...	193.0	202.9	210.8	222.2	230.1			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Costa Rican colon, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1094.3	1260.1	1400.4	1540.6	1788.0	1969.5	2321.1	2716.2	3153.5			
Less: Intermediate consumption, at purchaser's prices	410.7	460.3	509.7	558.7	646.0	708.8	809.5	870.0	1057.2			
Equals: VALUE ADDED, GROSS, at basic prices	683.6	799.8	890.7	981.9	1142.0	1260.8	1511.7	1846.2	2096.3			
Compensation of employees	273.4	324.6	384.6	458.6	560.2	648.1	751.4	974.6	1166.2			
Taxes on production and imports, less Subsidies	15.5	18.3	21.4	25.7	34.2	38.1	47.7	62.8	76.3			
Taxes on production and imports	15.5	18.3	21.4	25.7	34.2	38.1	47.7	62.8	76.3			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	15.5	18.3	21.4	25.7	34.2	38.1	47.7	62.8	76.3			
Less: Subsidies	...	...	...	...	...	...	...	...	...			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	237.8	275.3	292.6	301.4	332.3	353.7	463.3	527.4	569.2			
MIXED INCOME, GROSS	157.0	181.7	192.1	196.2	215.2	220.9	249.3	281.4	284.6			
Less: Consumption of fixed capital	12.8	14.9	17.3	20.2	23.9	30.6	30.8	60.0	52.9			
OPERATING SURPLUS, NET	225.1	260.5	275.4	281.4	308.6	323.1	432.5	467.5	516.3			
MIXED INCOME, NET	156.9	181.5	191.9	196.1	215.0	220.9	249.3	281.4	284.6			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Gross fixed capital formation	134.3	132.9	112.5	134.6	202.7	217.5	229.9	195.2	165.5			
Changes in inventories	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	...	...	...	...	71.3	76.9	81.6	94.2	98.4			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Costa Rican colon, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	884.2	1050.5	1243.8	1457.2	1667.0	1857.5	1981.9	2035.4	2017.9			
Less: Intermediate consumption, at purchaser's prices	251.1	294.8	347.2	399.6	455.2	505.9	546.3	571.5	572.3			
Equals: VALUE ADDED, GROSS, at basic prices	633.0	755.7	896.7	1057.6	1211.8	1351.6	1435.6	1463.8	1445.7			
Compensation of employees	317.1	415.8	530.6	634.2	751.2	833.1	888.9	868.4	866.4			
Taxes on production and imports, less Subsidies	22.9	27.3	33.9	39.4	52.6	59.5	61.4	63.5	60.5			
Taxes on production and imports	22.9	27.3	33.9	39.4	52.6	59.5	61.4	63.5	60.5			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	22.9	27.3	33.9	39.4	52.6	59.5	61.4	63.5	60.5			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	238.6	256.2	274.3	317.9	339.2	389.7	407.4	453.8	430.1			
MIXED INCOME, GROSS	54.3	56.4	57.8	66.2	68.7	69.2	77.8	78.1	88.6			
Less: Consumption of fixed capital	36.2	45.7	58.7	71.0	82.9	54.9	64.2	58.8	58.4			
OPERATING SURPLUS, NET	202.5	210.5	215.6	246.8	256.3	334.8	343.2	394.9	371.7			
MIXED INCOME, NET	54.3	56.4	57.8	66.2	68.7	69.2	77.8	78.1	88.6			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Gross fixed capital formation	108.5	110.8	99.9	127.3	189.0	205.1	196.3	146.2	123.6			
Changes in inventories	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	...	...	...	...	121.8	126.0	129.1	128.0	131.7			



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, Costa Rican colon, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3005.8	3743.5	4428.9	4913.2	5408.1	5982.8	6546.5	7105.8	7520.0			
Less: Intermediate consumption, at purchaser's prices	670.9	809.1	926.3	1031.7	1150.8	1262.0	1391.3	1512.9	1597.3			
Equals: VALUE ADDED, GROSS, at basic prices	2334.9	2934.4	3502.7	3881.4	4257.3	4720.8	5155.1	5592.9	5922.7			
Compensation of employees	1994.9	2537.1	3069.2	3405.9	3729.0	4062.7	4377.6	4706.9	4917.5			
Taxes on production and imports, less Subsidies	24.1	29.8	36.5	39.4	45.4	46.8	55.6	62.1	58.3			
Taxes on production and imports	24.1	29.8	36.5	39.4	45.4	46.8	55.6	62.1	58.3			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	24.1	29.8	36.5	39.4	45.4	46.8	55.6	62.1	58.3			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	202.8	238.0	260.3	285.4	313.4	335.6	388.0	467.2	552.8			
MIXED INCOME, GROSS	113.0	129.6	136.6	150.8	169.5	275.7	333.9	356.7	394.1			
Less: Consumption of fixed capital	59.3	72.6	83.4	92.2	99.8	100.3	137.6	147.0	154.4			
OPERATING SURPLUS, NET	144.3	166.2	177.8	194.1	214.8	235.3	250.4	320.1	398.4			
MIXED INCOME, NET	112.3	128.7	135.7	149.8	168.4	275.7	333.9	356.7	394.1			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Gross fixed capital formation	376.5	524.3	424.4	474.2	527.6	537.1	506.0	491.1	622.8			
Changes in inventories	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	...	...	...	...	301.4	312.3	322.2	330.9	340.5			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Costa Rican colon, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	712.5	891.9	1072.2	1186.0	1329.9	1475.6	1642.7	1747.8	1832.2			
Less: Intermediate consumption, at purchaser's prices	188.7	233.7	271.0	280.5	315.4	349.5	394.6	431.3	453.9			
Equals: VALUE ADDED, GROSS, at basic prices	523.8	658.2	801.2	905.5	1014.5	1126.0	1248.0	1316.5	1378.4			
Compensation of employees	512.9	644.7	785.9	888.1	994.7	1103.1	1202.3	1267.1	1328.3			
Taxes on production and imports, less Subsidies	4.7	5.6	6.7	7.5	8.0	8.2	9.3	9.5	9.7			
Taxes on production and imports	4.7	5.6	6.7	7.5	8.0	8.2	9.3	9.5	9.7			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	4.7	5.6	6.7	7.5	8.0	8.2	9.3	9.5	9.7			
Less: Subsidies	...	...	...	...	...	...	...	...	...			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	6.3	7.9	8.6	9.9	11.8	14.8	36.5	40.0	40.4			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Less: Consumption of fixed capital	6.3	7.9	8.6	9.9	11.8	14.8	36.5	40.0	40.4			
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Gross fixed capital formation	244.9	342.5	276.3	324.1	243.9	256.5	311.1	276.1	339.8			
Changes in inventories	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	...	...	...	...	69.6	71.4	72.6	76.5	77.2			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Education (P)**

Series 1000: 2008 SNA, Costa Rican colon, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1168.9	1471.4	1719.0	1927.1	2124.0	2347.5	2541.5	2793.7	2980.1			
Less: Intermediate consumption, at purchaser's prices	208.2	252.2	282.3	323.3	365.1	411.6	443.2	476.6	506.1			
Equals: VALUE ADDED, GROSS, at basic prices	960.7	1219.2	1436.7	1603.8	1758.9	1935.9	2098.3	2317.1	2474.0			
Compensation of employees	806.9	1038.4	1233.4	1383.6	1522.6	1665.9	1800.2	1954.5	2037.6			
Taxes on production and imports, less Subsidies	4.7	5.7	6.2	6.8	8.0	8.7	14.7	16.3	10.9			
Taxes on production and imports	4.7	5.7	6.2	6.8	8.0	8.7	14.7	16.3	10.9			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	4.7	5.7	6.2	6.8	8.0	8.7	14.7	16.3	10.9			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	108.0	127.4	144.6	157.2	168.1	191.7	204.0	251.7	318.9			
MIXED INCOME, GROSS	41.1	47.7	52.5	56.2	60.3	69.5	79.4	94.6	106.6			
Less: Consumption of fixed capital	24.4	30.2	37.7	42.7	45.4	45.6	55.0	55.4	61.2			
OPERATING SURPLUS, NET	83.6	97.2	106.9	114.4	122.7	146.2	149.0	196.2	257.7			
MIXED INCOME, NET	41.1	47.7	52.5	56.2	60.3	69.5	79.4	94.6	106.6			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Gross fixed capital formation	61.6	80.5	84.7	81.5	173.7	150.5	122.5	138.4	189.7			
Changes in inventories	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	...	...	...	...	148.0	154.0	157.8	161.0	163.9			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Costa Rican colon, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1124.3	1380.2	1637.7	1800.1	1954.2	2159.7	2362.3	2564.2	2707.6			
Less: Intermediate consumption, at purchaser's prices	273.9	323.2	372.9	427.9	470.3	500.8	553.5	605.0	637.3			
Equals: VALUE ADDED, GROSS, at basic prices	850.3	1057.1	1264.8	1372.2	1483.9	1658.9	1808.8	1959.3	2070.3			
Compensation of employees	675.1	854.0	1049.8	1134.2	1211.7	1293.7	1375.2	1485.3	1551.6			
Taxes on production and imports, less Subsidies	14.7	18.5	23.7	25.1	29.4	29.9	31.6	36.3	37.6			
Taxes on production and imports	14.7	18.5	23.7	25.1	29.4	29.9	31.6	36.3	37.6			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	14.7	18.5	23.7	25.1	29.4	29.9	31.6	36.3	37.6			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	88.6	102.7	107.1	118.3	133.5	129.1	147.5	175.6	193.5			
MIXED INCOME, GROSS	72.0	81.9	84.1	94.6	109.3	206.2	254.5	262.1	287.5			
Less: Consumption of fixed capital	28.7	34.5	37.1	39.6	42.6	40.0	46.1	51.7	52.8			
OPERATING SURPLUS, NET	60.7	69.0	70.9	79.7	92.1	89.1	101.4	123.9	140.7			
MIXED INCOME, NET	71.2	81.0	83.2	93.6	108.1	206.2	254.5	262.1	287.5			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Gross fixed capital formation	70.0	101.4	63.4	68.6	110.0	130.1	72.4	76.6	93.3			
Changes in inventories	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	...	...	...	...	83.7	86.9	91.7	93.4	99.4			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, Costa Rican colon, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	610.7	678.1	754.4	843.6	939.5	1025.1	1180.1	1315.9	1428.3			
Less: Intermediate consumption, at purchaser's prices	200.1	219.9	239.2	254.7	280.0	318.4	371.7	422.6	460.5			
Equals: VALUE ADDED, GROSS, at basic prices	410.6	458.3	515.2	588.9	659.5	706.8	808.5	893.3	967.8			
Compensation of employees	283.6	314.5	344.5	395.5	427.5	466.3	534.4	600.2	652.1			
Taxes on production and imports, less Subsidies	7.3	8.0	8.7	9.4	10.9	12.1	14.8	16.4	19.0			
Taxes on production and imports	7.3	8.0	8.7	9.4	10.9	12.1	14.8	16.4	19.0			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	7.3	8.0	8.7	9.4	10.9	12.1	14.8	16.4	19.0			
Less: Subsidies	...	...	...	...	...	...	...	...	...			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	54.4	62.0	74.6	84.8	104.0	106.6	126.8	143.6	157.6			
MIXED INCOME, GROSS	65.4	73.7	87.4	99.2	117.1	121.8	132.4	133.0	139.1			
Less: Consumption of fixed capital	9.7	10.4	11.2	12.3	12.3	13.8	15.3	13.5	16.3			
OPERATING SURPLUS, NET	44.7	51.5	63.4	72.5	91.7	92.8	111.5	130.2	141.2			
MIXED INCOME, NET	65.4	73.7	87.4	99.2	117.1	121.8	132.4	133.0	139.1			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Gross fixed capital formation	89.4	109.9	101.9	65.9	87.2	108.4	90.9	86.1	102.3			
Changes in inventories	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	...	...	...	...	219.2	223.6	230.3	254.7	260.4			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Costa Rican colon, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	120.6	135.0	155.6	172.7	206.5	214.0	254.7	251.2	279.3			
Less: Intermediate consumption, at purchaser's prices	31.8	35.2	41.7	45.6	54.5	63.2	75.0	72.6	77.9			
Equals: VALUE ADDED, GROSS, at basic prices	88.8	99.7	113.9	127.0	152.0	150.8	179.7	178.6	201.4			
Compensation of employees	45.4	49.1	50.5	54.8	56.3	58.8	66.7	65.8	72.9			
Taxes on production and imports, less Subsidies	2.6	2.8	3.0	3.1	3.4	3.6	5.0	4.4	5.5			
Taxes on production and imports	2.6	2.8	3.0	3.1	3.4	3.6	5.0	4.4	5.5			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	2.6	2.8	3.0	3.1	3.4	3.6	5.0	4.4	5.5			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	28.5	33.2	41.6	47.4	62.8	58.0	72.8	74.0	83.8			
MIXED INCOME, GROSS	12.3	14.7	18.8	21.7	29.5	30.4	35.2	34.5	39.2			
Less: Consumption of fixed capital	4.2	4.4	4.5	4.8	4.8	5.3	5.5	5.1	5.7			
OPERATING SURPLUS, NET	24.3	28.8	37.0	42.7	58.0	52.7	67.4	68.9	78.1			
MIXED INCOME, NET	12.3	14.7	18.8	21.7	29.5	30.4	35.2	34.5	39.2			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Gross fixed capital formation	22.5	23.1	27.4	14.7	27.1	7.3	1.5	7.0	4.3			
Changes in inventories	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	...	...	...	...	27.5	27.5	28.3	28.5	30.5			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Costa Rican colon, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	316.0	349.4	382.3	413.9	450.6	505.5	581.3	676.6	735.5			
Less: Intermediate consumption, at purchaser's prices	168.3	184.6	197.5	209.0	225.5	255.2	296.7	350.0	382.5			
Equals: VALUE ADDED, GROSS, at basic prices	147.7	164.7	184.8	204.9	225.1	250.3	284.6	326.6	352.9			
Compensation of employees	65.1	72.8	78.8	85.3	90.6	103.8	125.7	148.8	168.2			
Taxes on production and imports, less Subsidies	3.6	4.1	4.4	4.7	5.8	6.6	7.7	9.6	11.1			
Taxes on production and imports	3.6	4.1	4.4	4.7	5.8	6.6	7.7	9.6	11.1			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	3.6	4.1	4.4	4.7	5.8	6.6	7.7	9.6	11.1			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	25.9	28.8	33.1	37.4	41.1	48.6	54.0	69.6	73.8			
MIXED INCOME, GROSS	53.0	59.0	68.6	77.5	87.6	91.3	97.2	98.5	99.8			
Less: Consumption of fixed capital	5.5	6.1	6.7	7.5	7.5	8.5	9.8	8.4	10.7			
OPERATING SURPLUS, NET	20.4	22.7	26.4	29.8	33.7	40.1	44.1	61.3	63.2			
MIXED INCOME, NET	53.0	59.0	68.6	77.5	87.6	91.3	97.2	98.5	99.8			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Gross fixed capital formation	66.5	86.2	74.0	50.9	59.5	82.5	88.9	78.4	95.2			
Changes in inventories	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	...	...	...	...	46.6	47.9	50.3	68.1	70.1			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Costa Rican colon, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	174.1	193.8	216.5	257.0	282.3	305.6	344.2	388.0	413.5			
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...			
Equals: VALUE ADDED, GROSS, at basic prices	174.1	193.8	216.5	257.0	282.3	305.6	344.2	388.0	413.5			
Compensation of employees	173.0	192.6	215.2	255.5	280.6	303.7	342.0	385.6	411.1			
Taxes on production and imports, less Subsidies	1.1	1.2	1.3	1.6	1.7	1.9	2.1	2.4	2.4			
Taxes on production and imports	1.1	1.2	1.3	1.6	1.7	1.9	2.1	2.4	2.4			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	1.1	1.2	1.3	1.6	1.7	1.9	2.1	2.4	2.4			
Less: Subsidies	...	...	...	...	...	...	...	...	...			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	0.4	0.6	0.5	0.4	0.6	18.5	0.5	0.7	2.7	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	145.1	148.2	151.8	158.1	159.8	...	...	...

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Costa Rican colon, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
General public services	105.5	133.5	160.9	166.0	176.1	...	...	...	...	...	...	...
Defence	...	...	...	...	...	...	...	...	...	...	...	...
Public order and safety	220.1	278.7	337.0	426.9	517.0	584.3	663.5	719.1	746.0	...	...	...
Economic affairs	153.8	195.9	233.0	241.2	256.5	286.3	315.0	341.2	335.9	...	...	...
Environment protection	15.1	19.1	23.0	23.7	25.2	26.7	30.4	27.6	28.6	...	...	...
Housing and community amenities	61.4	71.3	78.3	88.4	105.7	115.6	127.2	139.6	149.9	...	...	...
Health	811.8	1001.4	1184.7	1309.1	1382.3	1473.7	1568.1	1679.1	1758.8	...	...	...
Recreation, culture and religion	18.2	23.0	27.8	28.6	30.4	...	...	...	...	...	...	...
Education	737.4	964.7	1153.3	1299.5	1405.5	...	...	...	...	...	...	...
Social protection	61.4	76.1	86.2	84.6	92.9	90.7	95.3	109.4	128.7	...	...	...
Equals: General government final consumption expenditure	2184.5	2763.8	3284.3	3668.1	3991.7	4368.3	4764.8	5118.3	5357.3	...	...	...

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Costa Rican colon, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	2987.6	2923.0	3261.7	3517.8	3534.7	3664.1	3934.5	4146.3	4331.0			
Alcoholic beverages, tobacco and narcotics	143.8	143.6	150.7	171.1	212.6	245.6	261.6	274.0	268.6			
Clothing and footwear	392.2	362.1	407.6	441.2	550.0	566.2	603.5	615.3	644.4			
Housing, water, electricity, gas and other fuels	1818.0	1962.8	2213.8	2448.4	2682.1	2919.6	3053.0	3156.4	3297.7			
Furnishings, household equipment and routine maintenance of the house	746.7	706.0	792.5	854.4	953.1	1020.9	1103.0	1185.7	1223.7			
Health	535.6	569.2	702.3	767.4	719.6	784.7	917.9	1011.3	1032.2			
Transport	1412.5	1610.7	1537.3	1814.7	2252.1	2291.7	2578.7	2543.9	2682.7			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Communication	411.1	414.8	472.0	571.9	606.7	622.3	690.2	770.4	781.0			
Recreation and culture	697.4	679.3	754.4	874.9	975.3	1071.4	1207.4	1268.8	1316.7			
Education	434.1	472.9	540.9	611.9	584.0	642.1	689.1	770.4	840.8			
Restaurants and hotels	517.3	505.4	580.3	644.3	661.5	727.8	814.1	907.2	1006.6			
Miscellaneous goods and services	1248.0	1265.5	1402.7	1532.7	1568.9	1748.7	1927.8	2080.6	2241.8			
Equals: Household final consumption expenditure in domestic market	11344.2	11615.3	12816.1	14250.9	15300.6	16305.0	17780.8	18730.4	19667.2			
Plus: Direct purchases abroad by residents	...	...	...	...	...	...	...	...	...			
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...			
Equals: Household final consumption expenditure	11344.2 <sup>a</sup>	11615.3 <sup>a</sup>	12816.1 <sup>a</sup>	14250.9 <sup>a</sup>	15300.6	16305.0	17780.8	18730.4	19667.2			
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Housing	...	...	...	...	1.5	1.8	1.7	1.5	1.8			
Health	...	...	...	...	65.4	69.7	80.3	78.6	116.3			
Recreation and culture	...	...	...	...	...	...	...	...	...			
Education	...	...	...	...	19.9	17.8	16.4	26.9	29.9			
Social protection	...	...	...	...	21.3	22.0	26.1	14.8	2.7			
Other services	...	...	...	...	74.0	92.4	126.6	167.8	157.0			
Equals: NPISHs final consumption expenditure	...	...	...	...	182.1	203.7	251.2	289.6	307.7			
<b>Individual consumption expenditure of general government</b>												
Housing	...	...	...	...	...	...	...	...	...			
Health	...	...	...	...	1322.1	1407.7	1494.9	1600.6	1687.3			
Recreation and culture	...	...	...	...	46.8	62.9	67.1	69.1	76.4			
Education	...	...	...	...	1322.1	1457.6	1595.2	1736.8	1823.0			
Social protection	...	...	...	...	8.5	9.6	9.6	9.8	8.9			
Equals: Individual consumption expenditure of general government	...	...	...	...	2699.5	2937.8	3166.7	3416.3	3595.5			
Equals: Total actual individual consumption	...	...	...	...	18182.3	19446.5	21198.6	22436.3	23570.4			

<sup>a</sup> Includes NPISH final consumption expenditure.

**Table 4.1 Total Economy (S.1)**

**Series 100:** 1993 SNA, Costa Rican colon, Western calendar year

**Series 1000:** 2008 SNA, Costa Rican colon, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100				1000							
	I. Production account - Resources											
Output, at basic prices (otherwise, please specify)	28690.1	30496.3	33591.9	36523.6	39800.3							
					39246.9	41269.2	45034.4	47404.5	49893.6			
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	707.6	800.1	861.8	972.8	1081.1							
					...	...	...	...	...			
Plus: Taxes less Subsidies on products	1659.0	1506.4	1672.7	1900.1	2031.6							
					1989.3	2113.8	2267.2	2409.6	2558.5			
Plus: Taxes on products	1711.4	1553.9	1721.4	1949.0	2083.1							
					1991.4	2116.0	2269.2	2411.9	2561.7			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>				<b>1000</b>							
Less: Subsidies on products	52.5	47.6	48.7	48.8	51.5 2.1	2.2	2.0	2.3	3.1			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices <sup>a</sup>	14647.3	15157.9	16177.9	17571.5	19050.1 17864.8	18522.1	20074.7	20532.8	21315.9			
GROSS DOMESTIC PRODUCT	15701.8	16844.7	19086.7	20852.2	22781.8 23371.4	24860.9	27226.9	29281.4	31136.2			
Less: Consumption of fixed capital	896.9	1022.2	1123.2	1220.7	1280.6 1305.1	1372.2	1459.8	1556.9	1657.8			
NET DOMESTIC PRODUCT	14804.9	15822.5	17963.5	19631.5	22066.3	23488.8	25767.1	27724.5	29478.4			
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	15701.8	16844.7	19086.7	20852.2	22781.8 23371.4	24860.9	27226.9	29281.4	31136.2			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	7505.0	8439.3	9601.3	10601.3	11735.5 10928.9	11809.4	12892.4	13910.4	14584.7			
Taxes on production and imports, less Subsidies	2059.1	1953.7	2192.2	2463.3	2699.3 2637.9	2830.6	3062.8	3268.3	3457.5			
Taxes on production and imports	2111.6	2001.3	2240.9	2512.2	2750.8 2640.0	2832.7	3064.8	3270.6	3460.6			
Taxes on products	1711.4	1553.9	1721.4	1949.0	2083.1 1991.4	2116.0	2269.2	2411.9	2561.7			
Other taxes on production	400.2	447.3	519.6	563.2	667.7 648.6	716.7	795.6	858.7	898.9			
Less: Subsidies	52.5	47.6	48.7	48.8	51.5 2.1	2.2	2.0	2.3	3.1			
Subsidies on products	52.5	47.6	48.7	48.8	51.5 2.1	2.2	2.0	2.3	3.1			
Other subsidies on production	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>b</sup>	6137.6	6451.7	7293.1	7787.6	8347.0 8062.1	8295.9	9043.1	9711.0	10570.6			
MIXED INCOME, GROSS	...	...	...	...	...	1925.1	2228.6	2391.6	2523.5			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS <sup>b</sup>	6137.6	6451.7	7293.1	7787.6	8347.0 8062.1	8295.9	9043.1	9711.0	10570.6			
MIXED INCOME, GROSS	...	...	...	...	...	1925.1	2228.6	2391.6	2523.5			
Compensation of employees	7508.5	8444.9	9597.6	10601.4	11720.5 10913.3	11791.4	12862.3	13877.0	14549.3			
Taxes on production and imports, less Subsidies	2059.1	1953.7	2192.2	2463.3	2699.3 2637.9	2830.6	3062.8	3268.3	3457.5			
Taxes on production and imports	2111.6	2001.3	2240.9	2512.2	2750.8 2640.0	2832.7	3064.8	3270.6	3460.6			
Taxes on products	1711.4	1553.9	1721.4	1949.0	2083.1 1991.4	2116.0	2269.2	2411.9	2561.7			
Other taxes on production	400.2	447.3	519.6	563.2	667.7 648.6	716.7	795.6	858.7	898.9			
Less: Subsidies	52.5	47.6	48.7	48.8	51.5 2.1	2.2	2.0	2.3	3.1			
Subsidies on products	52.5	47.6	48.7	48.8	51.5 2.1	2.2	2.0	2.3	3.1			
Other subsidies on production	...	...	...	...	...	...	...	...	...			
Property income	209.0	111.4	92.0	91.5	112.7 5686.5	6160.3	6644.4	6954.5	7677.6			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	608.9	629.4	603.6	599.4	753.3 6415.5	7069.8	7770.1	8212.1	8994.1			
GROSS NATIONAL INCOME	15305.3	16332.4	18571.3	20344.5	22126.2 22626.8	23933.5	26071.1	27990.4	29784.3			
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	15305.3	16332.4	18571.3	20344.5	22126.2 22626.8	23933.5	26071.1	27990.4	29784.3			
Current taxes on income, wealth, etc.	...	...	...	...	...	1237.7	1325.0	1501.8	1699.9			
Social contributions	...	...	...	...	...	2973.4	3185.3	3552.0	4103.2			
Social benefits other than social transfers in kind	...	...	...	...	...	1613.1	1901.3	2067.2	2391.3			



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>				<b>1000</b>							
Other current transfers	372.7	340.1	318.3	300.0	315.9 4185.5	4582.8	5001.8	5322.3	5621.1			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	1022.6	1150.6	1209.1	1353.8	1503.2			
Social contributions	...	...	...	...	2971.2	3183.2	3547.2	3888.7	4098.5			
Social benefits other than social transfers in kind	...	...	...	...	1613.1	1632.1	1901.3	2067.2	2391.3			
Other current transfers	139.6	134.4	125.8	136.8	148.5 4030.0	4457.2	4857.2	5205.3	5512.1			
GROSS DISPOSABLE INCOME	15538.4	16538.2	18763.8	20507.7	22293.6 22849.1	24148.2	26336.4	28260.6	30094.5			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	15538.4	16538.2	18763.8	20507.7	22293.6 22849.1	24148.2	26336.4	28260.6	30094.5			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	416.2	357.2	445.7	252.7			
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	12903.3	14002.4	15671.7	17327.3	18833.4 19474.4	20877.0	22796.8	24138.3	25332.1			
Individual consumption expenditure	...	...	...	...	18182.3	19448.8	21198.6	22436.3	23559.4			
Collective consumption expenditure	...	...	...	...	1292.1	1428.2	1598.1	1702.0	1772.7			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	416.2	357.2	445.7	252.7			
SAVING, GROSS	2635.1	2535.8	3092.1	3180.4	267.8 3460.3 3374.7	3271.2	3539.6	4122.4	4762.4			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	2635.1	2535.8	3092.1	3180.4	3460.3 3374.7	3271.2	3539.6	4122.4	4762.4			
Capital transfers, receivable less payable	4.0	33.5	28.4	10.9	23.1 23.1	4.0	-13.2	16.4	47.4 <sup>c</sup>			
Capital transfers, receivable	4.0	33.5	42.3	17.7	30.5 662.7	694.0	761.0	888.7	1031.1			
Less: Capital transfers, payable	...	...	13.9	6.9	7.4 639.6	690.0	774.2	872.3	983.7 <sup>c</sup>			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>d</sup>	2639.1	2569.3	3120.1	3205.3	3496.1 2092.7	1903.0	2066.6	2581.9	3151.9			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	4330.4	2744.0	3941.3	4563.5	4985.8 4786.4	4717.9	5120.5	5397.4	5722.0			
Gross fixed capital formation	3704.6	3714.8	3783.3	4167.8	4657.5 4814.1	4854.4	5315.4	5451.5	5678.9			
Changes in inventories	625.8	-970.7	158.0	395.7	328.3 -27.9	-139.3	-198.7	-58.1	39.1			
Acquisitions less disposals of valuables	...	...	...	...	...	2.8	3.8	4.0	4.0			
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...			
NET LENDING (+) / NET BORROWING (-)	-1691.3	-174.7	-820.8	-1372.2	-1502.4 -1388.6	-1442.8	-1594.1	-1258.6	-912.3			
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	...	...	...	10388.6	10800.7	11160.8	11305.9	9191.2		
Currency and deposits	...	...	...	...	1467.0	506.2	833.5	1343.3	1567.7			
Securities other than shares	...	...	...	...	3284.2	3911.6	2524.7	2633.0	2372.8			
Loans	...	...	...	...	2429.9	2165.8	2567.9	2848.9	1817.7			
Shares and other equity	...	...	...	...	1676.3	2226.2	2843.6	2657.2	1544.9			
Insurance technical reserves	...	...	...	...	336.5	454.7	467.1	429.0	277.6			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>				<b>1000</b>							
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	...	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Discrepancy between the Total Economy and the sum of the domestic sectors.

<sup>d</sup> Item does not consider consumption of fixed capital.

<sup>e</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.2 Rest of the world (S.2)**

**Series 100:** 1993 SNA, Costa Rican colon, Western calendar year

**Series 1000:** 2008 SNA, Costa Rican colon, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>				<b>1000</b>							
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	8666.0	7023.7	7811.7	8798.0	9510.6	...	...	...	...	...	...	...
Imports of goods	7676.1	6152.3	6825.6	7883.9	8407.9	8523.7	9472.4	9280.2	9911.3	...	...	...
Imports of services	990.0	871.4	986.1	914.1	8488.5	7332.9	8082.3	7633.2	8056.1	...	...	...
					7298.8	...	...	...	...	...	...	...
					1022.0	1190.8	1390.0	1647.0	1855.1	...	...	...
					1109.1	...	...	...	...	...	...	...
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	7134.1	7122.0	7285.4	7759.5	8473.2	...	...	...	...	...	...	...
Exports of goods	5059.1	5136.5	5093.9	5320.3	7518.5	7789.7	8782.0	9026.0	9993.3	...	...	...
Exports of services	2075.0	1985.5	2191.5	2439.1	5819.0	4543.1	5205.0	5154.2	5632.6	...	...	...
					4584.9	...	...	...	...	...	...	...
					2654.2	3246.6	3577.1	3871.8	4360.7	...	...	...
					2933.6	...	...	...	...	...	...	...
EXTERNAL BALANCE OF GOODS AND SERVICES	1531.9	-98.3	526.3	1038.6	1037.4	734.0	690.3	254.3	-82.0	...	...	...
					889.4	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	1531.9	-98.3	526.3	1038.6	1037.4	...	...	...	...	...	...	...
Compensation of employees	7.5	8.5	17.0	16.7	889.4	734.0	690.3	254.3	-82.0	...	...	...
					32.9	...	...	...	...	...	...	...
					33.2	35.4	48.9	51.6	51.9	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>				<b>1000</b>							
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	608.9	629.4	603.6	599.4	753.3 862.5	1015.2	1289.9	1407.1	1503.2			
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	139.6	134.4	125.8	136.8	148.5 194.0	221.5	225.7	203.7	221.0			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	11.0	14.1	13.2	16.8	17.9 17.7	17.5	18.8	18.2	16.5			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	209.0	111.4	92.0	91.5	112.7 133.5	105.6	164.2	149.6	186.6			
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	372.7	340.1	318.3	300.0	315.9 349.5	347.1	370.3	320.7	329.9			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	1695.3	208.2	849.2	1383.1	1525.5 1411.7	1446.7	1580.9	1275.0	959.6			
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	1695.3	208.2	849.2	1383.1	1525.5 1411.7	1446.7	1580.9	1275.0	959.6			
Capital transfers, receivable less payable	-4.0	-33.5	-28.4	-10.9	-23.1 -23.1	-4.0	13.2	-16.4	-47.4			
Capital transfers, receivable	...	...	13.9	6.9	7.4 7.4	8.8	26.5	2.1	1.8			
Less: Capital transfers, payable	4.0	33.5	42.3	17.7	30.5 30.5	12.8	13.3	18.5	49.2			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
					1388.6	1442.8	1594.1	1258.6	912.3			
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	1691.3	174.7	820.8	1372.2	1502.4 1388.6	1442.8	1594.1	1258.6	912.3			
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	...	...	...	...	...	...	...	...	...	...
					850.3	158.6	-843.8	-398.8	86.0			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>				<b>1000</b>							
Currency and deposits	...	...	...	...	2745.2	1334.4	-1294.6	2502.6	-710.3			
Securities other than shares	...	...	...	...	-1408.5	-609.2	1655.1	-1868.0	763.6			
Loans	...	...	...	...	-525.8	-280.0	-243.3	-489.8	-4.4			
Shares and other equity	...	...	...	...	-413.8	-943.6	-937.7	-663.8	-126.6			
Insurance technical reserves	...	...	...	...	14.4	-13.2	20.8	-7.8	38.2			
Financial derivatives	...	...	...	...	-21.2	-7.7	-23.7	-46.0	-24.7			
Other accounts payable	...	...	...	...	460.1	678.0	-20.5	174.0	221.1			
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup>	...	...	...	1002.5	1515.0	1622.8	1365.2	844.9			
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	...	...	1852.7	1673.7	779.0	966.4	930.8			
Monetary gold and SDRs	...	...	...	...	-0.1	-0.0	0.0	-0.0	-35.5			
Currency and deposits	...	...	...	...	1369.1	725.5	-648.1	1273.8	-371.6			
Securities other than shares	...	...	...	...	-217.7	337.0	1110.7	-708.6	511.9			
Loans	...	...	...	...	54.1	7.0	3.4	-17.8	-2.1			
Shares and other equity	...	...	...	...	187.9	154.4	157.6	280.8	347.2			
Insurance technical reserves	...	...	...	...	7.4	-6.4	10.5	-4.7	20.6			
Financial derivatives	...	...	...	...	-11.0	-4.2	-11.5	-23.5	-13.0			
Other accounts receivable	...	...	...	...	463.0	460.3	156.3	166.4	473.4			

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.3 Non-financial Corporations (S.11)**

**Series 1000:** 2008 SNA, Costa Rican colon, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>					<b>1000</b>							
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)					26360.6	27275.7	29598.5	31055.0	32646.5			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices					14047.6	14366.5	15433.5	15723.5	16259.4			
VALUE ADDED GROSS, in basic prices					12313.0	12909.2	14164.9	15331.5	16387.2			
Less: Consumption of fixed capital					1104.4	1151.2	1197.3	1294.1	1358.4			
VALUE ADDED NET, at basic prices					11208.6	11758.0	12967.7	14037.4	15028.8			
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices					12313.0	12909.2	14164.9	15331.5	16387.2			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees					5975.8	6411.2	6996.3	7581.1	7968.4			
Other taxes less Other subsidies on production					472.3	526.4	583.4	633.7	667.7			
Other taxes on production					472.3	526.4	583.4	633.7	667.7			
Less: Other subsidies on production					...	...	...	...	...			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS					5864.9	5971.7	6585.3	7116.7	7751.1			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS					5864.9	5971.7	6585.3	7116.7	7751.1			
Property income					500.3	603.9	761.4	782.0	753.8			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income					2964.7	3066.2	3620.4	3573.9	4348.5			
BALANCE OF PRIMARY INCOMES					3400.5	3509.3	3726.3	4324.7	4156.4			
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES					3400.5	3509.3	3726.3	4324.7	4156.4			
Social contributions					194.2	196.4	227.5	257.1	237.3			
Other current transfers					141.0	135.4	152.2	210.2	220.9			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.					443.2	586.5	547.0	663.9	672.4			
Social benefits other than social transfers in kind					187.2	195.2	226.1	244.8	238.1			
Other current transfers					263.1	259.4	414.6	484.8	448.6			
GROSS DISPOSABLE INCOME					2842.2	2799.9	2918.2	3398.4	3255.4			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME					2842.2	2799.9	2918.2	3398.4	3255.4			
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds					7.3	1.3	1.4	12.2	-0.1			
SAVING, GROSS					2834.9	2798.6	2916.8	3386.2	3255.5			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS					2834.9	2798.6	2916.8	3386.2	3255.5			
Capital transfers, receivable less payable					-5.8	-0.1	1.2	12.7	-1.1			
Capital transfers, receivable					9.2	14.3	14.1	29.6	15.8			
Less: Capital transfers, payable					15.0	14.4	12.9	16.9	16.9			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS					1724.7	1647.3	1720.7	2104.8	1901.5			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation					3186.5	2872.1	2958.1	3211.6	3144.8			
Gross fixed capital formation					3228.5	3034.7	3180.5	3304.8	3180.2			
Changes in inventories					-42.1	-162.7	-222.6	-93.3	-36.7			
Acquisitions less disposals of valuables					0.0	0.1	0.2	0.1	1.3			
Acquisitions less disposals of non-produced non-financial assets					52.2	168.2	22.9	17.5	-9.5			
NET LENDING (+) / NET BORROWING (-)					-409.5	-241.8	-63.0	169.8	124.6			
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities					2726.1	3175.8	2996.3	2190.6	2109.6			
Currency and deposits					...	...	...	...	...			
Securities other than shares					400.6	352.0	242.8	211.8	104.1			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Loans					587.8	955.1	399.2	627.3	32.8			
Shares and other equity					1000.6	1249.4	1626.4	1289.5	1132.7			
Insurance technical reserves					7.3	1.3	1.4	12.2	-0.1			
Financial derivatives					-1.8	10.8	-6.4	-10.6	-0.9			
Other accounts payable					731.6	607.1	732.9	60.4	841.0			
NET LENDING (+) / NET BORROWING (-)					-307.1	-125.1	67.1	84.8	27.3			
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets					2419.0	3050.6	3063.5	2275.4	2136.9			
Monetary gold and SDRs					...	...	...	...	...			
Currency and deposits					267.9	558.1	624.4	412.2	473.3			
Securities other than shares					27.5	70.8	626.9	-82.1	446.8			
Loans					174.9	53.2	1.5	71.6	-17.2			
Shares and other equity					465.7	673.4	246.1	606.0	-367.7			
Insurance technical reserves					19.4	96.2	61.5	-16.2	22.2			
Financial derivatives					-6.6	6.5	-13.0	-1.4	1.5			
Other accounts receivable					1470.2	1592.4	1515.9	1285.3	1578.0			

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

Series 1000: 2008 SNA, Costa Rican colon, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)					1877.7	2081.6	2311.0	2461.2	2721.4			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices					735.0	867.2	995.9	1064.1	1159.4			
VALUE ADDED GROSS, at basic prices					1142.6	1214.4	1315.0	1397.1	1562.0			
Less: Consumption of fixed capital					77.5	96.5	103.2	96.4	123.0			
VALUE ADDED NET, at basic prices					1065.2	1117.9	1211.8	1300.7	1439.0			
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices					1142.6	1214.4	1315.0	1397.1	1562.0			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees					640.0	683.4	725.5	775.1	810.0			
Other taxes less Other subsidies on production					38.0	43.9	45.7	47.1	48.2			
Other taxes on production					38.0	43.9	45.7	47.1	48.2			
Less: Other subsidies on production					...	...	...	...	...			
OPERATING SURPLUS, GROSS					464.6	487.1	543.9	574.9	703.8			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS					464.6	487.1	543.9	574.9	703.8			
Property income					1841.0	2013.2	2080.9	2466.3	2557.3			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income					1926.7	2108.3	2210.8	2439.8	2600.6			
BALANCE OF PRIMARY INCOMES					378.9	392.0	414.0	601.4	660.5			
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES					378.9	392.0	414.0	601.4	660.5			
Social contributions					813.0	876.2	945.3	1036.3	1032.3			
Other current transfers					186.4	192.3	197.9	184.5	236.8			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.					141.4	114.2	162.7	159.0	231.0			
Social benefits other than social transfers in kind					567.0	487.7	620.2	639.6	818.3			
Other current transfers					267.0	289.8	268.1	332.1	374.0			
GROSS DISPOSABLE INCOME					402.9	568.7	506.1	691.6	506.1			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME					402.9	568.7	506.1	691.6	506.1			
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds					264.8	408.8	350.4	426.1	249.5			
SAVING, GROSS					138.1	159.9	155.7	265.5	256.7			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS					138.1	159.9	155.7	265.5	256.7			
Capital transfers, receivable less payable					16.1	17.9	19.8	20.2	18.3			
Capital transfers, receivable					17.4	19.3	21.3	22.0	24.6			
Less: Capital transfers, payable					1.3	1.5	1.4	1.7	6.2			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS					76.8	81.2	72.4	189.3	152.0			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation					202.8	322.6	364.9	287.0	452.7			
Gross fixed capital formation					179.8	312.5	347.8	278.7	415.5			
Changes in inventories					22.9	9.9	16.7	8.0	37.6			
Acquisitions less disposals of valuables					0.1	0.2	0.4	0.2	-0.4			
Acquisitions less disposals of non-produced non-financial assets					-0.8	12.0	236.2	287.6	-31.6			
NET LENDING (+) / NET BORROWING (-)					-47.7	-156.9	-425.6	-288.8	-146.1			
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities					4469.1	4669.5	4377.8	4861.7	3420.7			
Currency and deposits					1467.0	506.2	833.5	1343.3	1567.7			
Securities other than shares					1351.3	2680.5	979.5	924.9	818.8			
Loans					542.7	34.5	769.0	639.3	60.0			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Shares and other equity					675.7	976.8	1217.2	1367.7	412.2			
Insurance technical reserves					333.4	447.4	460.2	409.3	274.4			
Financial derivatives					-0.7	9.3	-10.3	0.1	9.2			
Other accounts payable					99.7	14.8	128.7	177.2	278.4			
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>					-161.4	-339.2	-298.3	-303.9	-34.2			
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets					4307.7	4330.3	4079.5	4557.8	3386.5			
Monetary gold and SDRs					0.0	-0.0	0.0	-0.0	-35.5			
Currency and deposits					1822.4	681.9	-567.9	1511.3	-308.5			
Securities other than shares					1031.3	1866.2	1885.3	623.2	1721.2			
Loans					1648.5	1805.9	2241.9	2208.7	1724.0			
Shares and other equity					63.0	60.0	659.6	467.3	474.2			
Insurance technical reserves					7.5	-6.2	11.1	-4.7	20.2			
Financial derivatives					-6.1	10.1	-15.9	-31.7	-4.9			
Other accounts receivable					-258.9	-87.7	-134.6	-216.3	-204.3			

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.5 General Government (S.13)**

**Series 1000:** 2008 SNA, Costa Rican colon, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)					4115.4	4526.9	4927.3	5299.6	5559.9			
I. Production account - Uses												
Intermediate consumption, at purchaser's prices					695.4	786.9	872.1	952.8	1016.8			
VALUE ADDED GROSS, at basic prices					3420.0	3740.0	4055.2	4346.8	4543.2			
Less: Consumption of fixed capital					66.9	71.2	97.3	104.2	109.4			
VALUE ADDED NET, at basic prices					3353.1	3668.8	3957.9	4242.6	4433.8			
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices					3420.0	3740.0	4055.2	4346.8	4543.2			
II.1.1 Generation of income account - Uses												
Compensation of employees					3321.3	3631.1	3917.7	4197.4	4385.8			
Other taxes less Other subsidies on production					26.1	27.7	30.0	31.6	32.9			
Other taxes on production					26.1	27.7	30.0	31.6	32.9			
Less: Other subsidies on production					...	...	...	...	...			
OPERATING SURPLUS, GROSS					72.6	81.2	107.5	117.7	124.5			
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS					72.6	81.2	107.5	117.7	124.5			



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies					2637.9	2830.6	3062.8	3268.3	3457.5			
Taxes on production and imports					2640.0	2832.7	3064.8	3270.6	3460.6			
Taxes on products					1991.4	2116.0	2269.2	2411.9	2561.7			
Other taxes on production					648.6	716.7	795.6	858.7	898.9			
Less: Subsidies					2.1	2.2	2.0	2.3	3.1			
Subsidies on products					2.1	2.2	2.0	2.3	3.1			
Other subsidies on production					...	...	...	...	...			
Property income					511.0	464.4	766.4	517.7	599.8			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income					521.0	633.5	708.9	817.9	892.6			
BALANCE OF PRIMARY INCOMES					2700.6	2742.6	3227.7	3085.8	3289.2			
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES					2700.6	2742.6	3227.7	3085.8	3289.2			
Current taxes on income, wealth, etc.					1087.2	1237.7	1325.0	1501.8	1699.9			
Social contributions					1960.6	2108.7	2375.7	2596.4	2828.6			
Other current transfers					2117.9	2395.9	2692.7	2838.0	2991.8			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.					0.1	0.0	0.0	0.0	0.2			
Social benefits other than social transfers in kind					853.3	945.1	1051.4	1178.7	1329.5			
Other current transfers					2825.1	3175.5	3429.1	3642.5	3901.6			
GROSS DISPOSABLE INCOME					4187.9	4364.2	5140.6	5200.8	5578.2			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME					4187.9	4364.2	5140.6	5200.8	5578.2			
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure					3991.7	4368.3	4764.8	5118.3	5357.3			
Individual consumption expenditure					2699.5	2940.0	3166.7	3416.3	3584.6			
Collective consumption expenditure					1292.1	1428.2	1598.1	1702.0	1772.7			
Adjustment for the change in net equity of households on pension funds					-4.1	6.0	5.5	7.3	3.6			
SAVING, GROSS					200.3	-10.0	370.3	75.1	217.3			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS					200.3	-10.0	370.3	75.1	217.3			
Capital transfers, receivable less payable					-94.7	-112.2	-144.7	-151.2	-123.9			
Capital transfers, receivable					344.3	371.9	411.8	493.0	617.8			
Less: Capital transfers, payable					439.0	484.1	556.5	644.3	741.6			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS					38.7	-193.4	128.3	-180.2	-15.9			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation					435.3	518.9	588.2	624.1	790.8			
Gross fixed capital formation					454.8	523.7	592.6	631.1	763.0			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories					-19.5	-5.0	-4.4	-7.0	27.6			
Acquisitions less disposals of valuables					0.0	0.2	0.0	0.0	0.3			
Acquisitions of non-produced non-financial assets					81.5	24.6	32.2	35.1	40.7			
NET LENDING (+) / NET BORROWING (-)					-411.2	-665.7	-394.9	-735.2	-738.0			
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities					1395.9	1162.1	1562.4	1834.6	1382.2			
Currency and deposits					...	...	...	...	...			
Securities other than shares					1532.4	878.0	1302.3	1496.2	1449.9			
Loans					-39.4	11.9	90.3	136.3	236.1			
Shares and other equity					...	...	...	...	...			
Insurance technical reserves					-4.1	6.0	5.5	7.3	3.6			
Financial derivatives					...	...	...	...	...			
Other accounts payable					-93.0	266.3	164.2	194.7	-307.5			
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>					-321.8	-671.4	-436.5	-764.5	-608.4			
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets					1074.1	490.7	1125.9	1070.1	773.9			
Monetary gold and SDRs					...	...	...	...	...			
Currency and deposits					513.6	-356.9	-91.4	110.1	252.7			
Securities other than shares					348.8	392.3	319.3	466.1	441.3			
Loans					27.2	45.9	70.3	102.1	103.7			
Shares and other equity					191.2	163.0	431.9	116.4	142.0			
Insurance technical reserves					0.1	0.2	0.0	-0.1	0.2			
Financial derivatives					...	...	...	...	...			
Other accounts receivable					-6.8	246.3	395.7	275.5	-166.0			

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

**Series 1000:** 2008 SNA, Costa Rican colon, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)					6668.5	7134.7	7894.7	8245.5	8576.6			
I. Production account - Uses												
Intermediate consumption, at purchaser's prices					2265.3	2363.6	2598.3	2592.3	2653.7			
VALUE ADDED GROSS, at basic prices					4403.2	4771.1	5296.4	5653.2	5922.9			
Less: Consumption of fixed capital					38.4	39.7	43.6	45.3	48.8			
VALUE ADDED NET, at basic prices					4364.8	4731.5	5252.9	5607.8	5874.2			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices					4403.2	4771.1	5296.4	5653.2	5922.9			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees					920.5	997.6	1153.6	1246.5	1298.7			
Other taxes less Other subsidies on production					107.2	115.0	132.2	140.6	143.9			
Other taxes on production					107.2	115.0	132.2	140.6	143.9			
Less: Other subsidies on production					...	...	...	...	...			
OPERATING SURPLUS, GROSS					1632.9	1733.4	1781.9	1874.4	1956.8			
MIXED INCOME, GROSS					1742.6	1925.1	2228.6	2391.6	2523.5			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS					1632.9	1733.4	1781.9	1874.4	1956.8			
MIXED INCOME, GROSS					1742.6	1925.1	2228.6	2391.6	2523.5			
Compensation of employees					10913.3	11791.4	12862.3	13877.0	14549.3			
Property income					2820.8	3064.1	3013.0	3166.7	3743.8			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income					998.3	1256.8	1225.5	1374.9	1148.0			
BALANCE OF PRIMARY INCOMES					16111.3	17257.3	18660.3	19934.9	21625.4			
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES					16111.3	17257.3	18660.3	19934.9	21625.4			
Social contributions					3.4	2.4	1.7	1.8	2.6			
Social benefits other than social transfers in kind					1613.1	1632.1	1901.3	2067.2	2391.3			
Other current transfers					1529.7	1644.9	1717.4	1789.7	1866.6			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.					437.8	449.9	499.4	530.9	599.6			
Social contributions					2971.2	3183.2	3547.2	3888.7	4098.5			
Social benefits other than social transfers in kind					3.4	2.4	1.7	1.8	2.6			
Other current transfers					672.0	722.3	742.4	737.6	779.3			
GROSS DISPOSABLE INCOME					15173.0	16178.9	17490.1	18634.6	20405.8			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME					15173.0	16178.9	17490.1	18634.6	20405.8			
Adjustment for the change in net equity of households on pension funds					267.8	416.2	357.2	445.7	252.7			
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure					15300.6	16305.0	17780.8	18730.4	19658.0			
Individual consumption expenditure					15300.6	16305.0	17780.8	18730.4	19658.0			
SAVING, GROSS					140.2	290.1	66.5	350.0	1000.5			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS					140.2	290.1	66.5	350.0	1000.5			
Capital transfers, receivable less payable					92.9	81.2	67.4	91.6	103.1			
Capital transfers, receivable					268.7	269.0	270.7	301.0	312.5			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Capital transfers, payable					175.8	187.8	203.3	209.4	209.4			
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS					194.7	331.6	90.4	396.3	1040.8			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation					908.9	957.3	1134.9	1186.6	1243.2			
Gross fixed capital formation					898.3	939.0	1122.6	1152.4	1231.8			
Changes in inventories					10.7	18.3	12.4	34.3	11.5			
Acquisitions less disposals of valuables					...	...	...	...	...			
Acquisitions less disposals of non-produced non-financial assets					...	...	...	...	...			
NET LENDING (+) / NET BORROWING (-)					...	...	...	...	...			
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities					1787.2	1766.8	2210.8	2405.5	2265.9			
Currency and deposits					...	...	...	...	...			
Securities other than shares					0.0	1.1	0.0	0.0	-0.0			
Loans					1330.0	1156.7	1298.4	1444.7	1477.2			
Shares and other equity					...	...	...	...	...			
Insurance technical reserves					...	...	...	...	...			
Financial derivatives					...	...	...	...	...			
Other accounts payable					731.6	607.1	713.3	713.3	-713.3			
NET LENDING (+) / NET BORROWING (-)					-226.5	-379.7	-955.7	-382.0	-230.1			
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets					1560.7	1387.2	1255.0	2023.4	2035.9			
Currency and deposits					216.3	229.5	215.7	530.7	794.5			
Securities other than shares					685.9	636.0	230.9	457.7	8.1			
Loans					-0.9	-25.6	6.9	-4.9	5.7			
Shares and other equity					354.8	231.9	410.7	522.9	822.6			
Insurance technical reserves					316.4	357.6	404.7	446.9	252.7			
Financial derivatives					...	...	...	...	...			
Other accounts receivable					-11.6	-42.3	-13.9	70.1	152.3			

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, Costa Rican colon, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)					224.7	250.3	303.0	343.2	389.1			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices					121.5	138.0	174.8	200.0	226.7			
VALUE ADDED GROSS, at basic prices					103.2	112.4	128.2	143.2	162.4			
Less: Consumption of fixed capital					17.8	13.6	18.5	16.8	18.3			
VALUE ADDED NET, at basic prices					85.4	98.8	109.7	126.4	144.1			
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices					103.2	112.4	128.2	143.2	162.4			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees					71.2	86.1	99.3	110.3	121.7			
Other taxes less Other subsidies on production					5.0	3.7	4.3	5.6	6.2			
Other taxes on production					5.0	3.7	4.3	5.6	6.2			
Less: Other subsidies on production					...	...	...	...	...			
OPERATING SURPLUS, GROSS					26.9	22.6	24.5	27.3	34.5			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS					26.9	22.6	24.5	27.3	34.5			
Property income					13.4	14.7	22.8	21.9	22.8			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income					4.8	5.1	4.5	5.6	4.4			
BALANCE OF PRIMARY INCOMES					35.5	32.3	42.8	43.6	52.9			
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES					35.5	32.3	42.8	43.6	52.9			
Social contributions					2.1	1.6	1.9	2.5	2.4			
Other current transfers					210.5	214.3	241.6	299.9	305.0			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.					0.0	0.0	0.0	0.0	0.0			
Social benefits other than social transfers in kind					2.2	1.6	1.9	2.4	2.7			
Other current transfers					2.8	10.2	3.0	8.4	8.6			
GROSS DISPOSABLE INCOME					243.1	236.4	281.4	335.2	348.9			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME					243.1	236.4	281.4	335.2	348.9			
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure					182.1	203.7	251.2	289.6	316.8			
Individual consumption expenditure					...	...	...	...	...			
Adjustment for the change in net equity of households on pension funds					-0.1	0.1	-0.0	0.1	-0.3			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
SAVING, GROSS					61.0	32.6	30.2	45.5	32.4			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS					61.0	32.6	30.2	45.5	32.4			
Capital transfers, receivable less payable					14.6	17.2	43.1	43.1	60.4			
Capital transfers, receivable					23.1	19.5	43.2	43.2	60.5			
Less: Capital transfers, payable					8.5	2.2	0.1	0.1	0.1			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS					57.8	36.3	54.8	71.8	73.6			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation					52.9	47.1	74.3	88.1	90.5			
Gross fixed capital formation					52.7	44.4	72.0	84.5	88.5			
Changes in inventories					0.2	0.3	-0.7	-0.1	-0.8			
Acquisitions less disposals of valuables					0.0	2.4	3.1	3.7	2.8			
Acquisitions less disposals of non-produced non-financial assets					0.1	2.3	-1.5	0.1	0.5			
NET LENDING (+) / NET BORROWING (-)					22.7	0.5	0.5	0.4	0.9			
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities					10.3	26.5	13.5	13.5	12.7			
Currency and deposits					...	...	...	...	...			
Securities other than shares					...	...	...	...	...			
Loans					8.8	7.6	11.0	1.4	11.6			
Shares and other equity					...	...	...	...	...			
Insurance technical reserves					-0.1	0.1	-0.0	0.1	-0.3			
Financial derivatives					...	...	...	...	...			
Other accounts payable					1.6	18.8	2.5	12.0	1.4			
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>					14.2	0.4	0.6	0.4	0.4			
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets					24.5	26.8	14.1	13.9	13.1			
Currency and deposits					22.9	2.5	6.1	7.7	17.0			
Securities other than shares					-0.0	-0.0	6.6	8.7	7.1			
Loans					0.3	-0.6	0.5	-0.6	-0.7			
Shares and other equity					...	...	...	...	...			
Insurance technical reserves					...	...	...	...	...			
Financial derivatives					...	...	...	...	...			
Other accounts receivable					1.4	24.9	0.9	-1.9	-10.2			

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Non-financial corporations**

Series 1000: 2008 SNA, Costa Rican colon, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing					854.7	861.6	973.0	976.2	1114.9			
Manufacturing, mining and quarrying and other industrial activities					3580.6	3674.8	3879.8	3912.1	4190.9			
Of which: manufacturing					2915.7	2882.2	3056.7	3069.4	3284.8			
Construction					1081.9	1047.1	1152.9	1282.6	1258.2			
Wholesale and retail trade, transportation and storage, accommodation and food service activities					2990.2	3142.2	3379.7	3763.0	3952.4			
Information and communication					784.8	865.8	1059.5	1193.7	1284.0			
Financial and insurance activities					...	...	...	...	...			
Real estate activities					297.9	310.1	343.8	359.1	397.1			
Professional, scientific, technical, administrative and support service activities					1985.3	2213.9	2498.5	2825.5	3039.3			
Public administration and defence, education, human health and social work activities					543.9	592.6	636.9	756.1	858.4			
Other service activities					193.8	201.1	240.8	263.2	291.9			
VALUE ADDED GROSS, at basic prices					12313.0	12909.2	14164.9	15331.5	16387.2			

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Financial corporations**

Series 1000: 2008 SNA, Costa Rican colon, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing					...	...	...	...	...			
Manufacturing, mining and quarrying and other industrial activities					...	...	...	...	...			
Of which: manufacturing					...	...	...	...	...			
Construction					...	...	...	...	...			
Wholesale and retail trade, transportation and storage, accommodation and food service activities					...	...	...	...	...			
Information and communication					...	...	...	...	...			
Financial and insurance activities					1086.1	1156.1	1247.1	1321.6	1486.3			
Real estate activities					40.8	43.3	50.2	56.7	64.0			
Professional, scientific, technical, administrative and support service activities					...	...	...	...	...			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Public administration and defence, education, human health and social work activities					14.8	14.1	16.6	17.5	10.4			
Other service activities					0.9	1.0	1.1	1.4	1.3			
VALUE ADDED GROSS, at basic prices					1142.6	1214.4	1315.0	1397.1	1562.0			

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**General government**

<b>Series 1000: 2008 SNA, Costa Rican colon, Western calendar year</b>												<b>Data in billions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing					...	...	...	...	...			
Manufacturing, mining and quarrying and other industrial activities					35.3	42.3	45.4	51.0	55.9			
Of which: manufacturing					...	...	...	...	...			
Construction					32.1	34.7	37.3	40.3	42.4			
Wholesale and retail trade, transportation and storage, accommodation and food service activities					0.4	0.4	0.4	0.3	0.3			
Information and communication					...	...	...	...	...			
Financial and insurance activities					...	...	...	...	...			
Real estate activities					...	...	...	...	...			
Professional, scientific, technical, administrative and support service activities					23.9	26.7	30.2	33.4	35.8			
Public administration and defence, education, human health and social work activities					3328.4	3635.9	3941.9	4221.7	4408.8			
Other service activities					...	...	...	...	...			
VALUE ADDED GROSS, at basic prices					3420.0	3740.0	4055.2	4346.8	4543.2			

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Households**

<b>Series 1000: 2008 SNA, Costa Rican colon, Western calendar year</b>												<b>Data in billions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing					409.5	392.2	422.3	475.2	482.7			
Manufacturing, mining and quarrying and other industrial activities					257.9	265.9	274.3	287.4	294.8			
Of which: manufacturing					239.6	245.6	252.7	262.5	266.1			
Construction					138.3	95.7	101.7	112.8	116.4			



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities					734.4	872.2	1105.9	1173.5	1254.7			
Information and communication					35.1	37.7	42.5	39.7	37.3			
Financial and insurance activities					9.5	10.3	12.6	13.6	19.3			
Real estate activities					1740.4	1852.6	1918.0	2014.8	2091.7			
Professional, scientific, technical, administrative and support service activities					341.8	368.5	412.8	450.2	465.7			
Public administration and defence, education, human health and social work activities					313.6	425.1	503.5	538.1	580.1			
Other service activities					422.6	450.9	502.8	547.8	580.2			
VALUE ADDED GROSS, at basic prices					4403.2	4771.1	5296.4	5653.2	5922.9			

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Non-profit institutions serving households**

<b>Series 1000: 2008 SNA, Costa Rican colon, Western calendar year</b>											<b>Data in billions</b>	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing					...	...	...	...	...			
Manufacturing, mining and quarrying and other industrial activities					...	...	...	...	...			
Of which: manufacturing					...	...	...	...	...			
Construction					0.4	0.9	0.9	0.7	0.9			
Wholesale and retail trade, transportation and storage, accommodation and food service activities					...	...	...	...	...			
Information and communication					...	...	...	...	...			
Financial and insurance activities					1.2	1.4	1.3	1.2	1.1			
Real estate activities					...	...	...	...	...			
Professional, scientific, technical, administrative and support service activities					2.8	3.2	5.8	1.0	1.1			
Public administration and defence, education, human health and social work activities					56.6	53.1	56.4	59.4	64.9			
Other service activities					42.2	53.8	63.8	80.9	94.5			
VALUE ADDED GROSS, at basic prices					103.2	112.4	128.2	143.2	162.4			

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Total economy**

Series 1000: 2008 SNA, Costa Rican colon, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing					1264.2	1253.9	1395.3	1451.4	1597.5			
Manufacturing, mining and quarrying and other industrial activities					3873.8	3983.0	4199.4	4250.5	4541.6			
Of which: manufacturing					3155.3	3127.8	3309.4	3331.9	3550.8			
Construction					1252.6	1178.3	1292.9	1436.4	1417.8			
Wholesale and retail trade, transportation and storage, accommodation and food service activities					3725.0	4014.8	4486.1	4936.8	5207.5			
Information and communication					820.0	903.4	1102.1	1233.4	1321.2			
Financial and insurance activities					1096.9	1167.8	1261.0	1336.4	1506.7			
Real estate activities					2079.0	2206.0	2312.0	2430.6	2552.8			
Professional, scientific, technical, administrative and support service activities					2353.8	2612.3	2947.3	3310.0	3542.0			
Public administration and defence, education, human health and social work activities					4257.3	4720.8	5155.1	5592.9	5922.7			
Other service activities					659.5	706.8	808.5	893.3	967.8			
VALUE ADDED GROSS, at basic prices					21382.1	22747.1	24959.7	26871.7	28577.7			

## Côte d'Ivoire

### Source

Response to the United Nations national accounts questionnaire and communication from the Direction des Études de Développement, Ministère du Plan, Abidjan. The official estimates are published annually in "Comptes de la Nation".

### General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA) so far as the existing data would permit. Previous estimates followed the United Nations System of National Accounts 1968 (1968 SNA). When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, CFA franc, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	8784.0	9213.6	9768.2	9645.3	10902.8	11797.0	13158.0					
Household final consumption expenditure	7376.9	7730.8	8231.8	8264.3	9149.1	9825.1	10928.6					
NPISHs final consumption expenditure	32.7	34.3	35.6	34.2	70.2	74.3	76.1					
General government final consumption expenditure	1374.4	1448.5	1500.9	1346.9	1683.5	1897.6	2153.2					
Gross capital formation	1309.3	997.0	1656.1	489.3	2200.7	3198.9	3446.7					
Gross fixed capital formation	1186.6	1246.2	1518.0	1072.1	1751.4	2625.1	3296.5					
Changes in inventories	122.6	-249.2	138.1	-582.8	449.3	573.9	150.2					
Acquisitions less disposals of valuables	...	...	...	...	...	...	...					
Exports of goods and services	5111.2	5829.7	6240.3	6449.6	6692.2	6414.8	6857.7					
Exports of goods	4660.5	5348.5	5714.2	5969.8	6189.4	5952.9	6411.3					
Exports of services	450.7	481.2	526.1	479.8	502.8	461.9	446.4					
Less: Imports of goods and services	4356.4	4576.8	5339.9	4471.5	6120.0	5961.4	6001.5					
Imports of goods	3573.0	3795.4	4524.2	3640.5	5425.5	5270.8	5305.1					
Imports of services	783.5	781.4	815.8	831.0	694.5	690.6	696.3					
Equals: GROSS DOMESTIC PRODUCT	10848.0	11463.5	12324.7	12112.7	13675.6	15449.3	17461.0					

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Base year	2007	2008	2009	2010	2011	2012	2013					
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	8346.4	9128.3	9631.3	9260.1	10552.5	11356.6	12997.8					
Household final consumption expenditure	6945.2	7654.7	8087.8	7883.4	9024.0	9534.2	10835.0					
NPISHs final consumption expenditure	32.7	34.3	35.6	34.2	70.2	74.3	76.1					
General government final consumption expenditure	1368.6	1439.3	1507.9	1342.5	1458.3	1748.1	2086.7					
Gross capital formation	1306.8	1032.2	1631.2	572.6	1970.8	3209.0	3062.4					
Gross fixed capital formation	1203.0	1229.8	1530.2	933.0	1635.7	2624.9	3120.6					
Changes in inventories	103.8	-197.6	101.0	-360.3	335.1	584.1	-58.2					
Acquisitions less disposals of valuables	...	...	...	...	...	...	...					
Exports of goods and services	4245.5	6036.4	5577.8	6149.2	6838.7	6164.3	6717.9					
Exports of goods	3811.8	5556.9	5042.5	5623.9	6340.9	5706.5	6284.6					
Exports of services	433.7	479.5	535.3	525.3	497.8	457.8	433.3					
Less: Imports of goods and services	3900.8	4996.1	5145.6	4174.6	6025.8	5784.4	5974.1					
Imports of goods	3135.6	4223.9	4313.5	3275.7	5326.1	5108.7	5263.0					
Imports of services	765.1	772.2	832.1	898.9	699.7	675.7	711.1					
Equals: GROSS DOMESTIC PRODUCT	9998.0	11200.8	11694.8	11807.3	13336.3	14945.5	16804.1					

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
GROSS DOMESTIC PRODUCT	10848.0	11463.5	12324.7	12112.7	13675.6	15449.3						
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...						
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...						
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...						
Equals: GROSS NATIONAL INCOME	10444.1	11021.0	11872.0	11646.3	13205.7	15004.1						
Plus: Current transfers - from and to the rest of the world, net	...	...	...	...	...	...						
Equals: GROSS NATIONAL DISPOSABLE INCOME	10295.2	10974.4	11654.5	11394.8	12939.9	14787.1						
Less: Final consumption expenditure / Actual final consumption	8784.0	9213.6	9768.2	9645.3	10902.8	11797.0						
Equals: SAVING, GROSS	1511.2	1760.8	1886.2	1749.4	2037.1	2990.1						
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...						
Less: Gross capital formation	1309.3	997.0	1656.1	489.3	2200.7	3198.9						
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...						

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	201.9	763.8	230.2	1256.4	-163.6	-208.8						
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	316.5	335.8	342.9	359.7	366.2	388.4						
Equals: NET NATIONAL INCOME	...	...	...	...	...	...						
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...						
Equals: SAVING, NET	...	...	...	...	...	...						

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	2460.0	2430.3	3023.2	3190.7	3035.0	3240.3	3675.8					
Agriculture, hunting, forestry	2445.9	2416.4	3012.7	3178.8	3027.0	3231.3	3667.0					
Agriculture, hunting and related service activities	2374.4	2375.7	2968.9	3129.0	3002.3	3166.1	3618.0					
Forestry, logging and related service activities	71.5	40.7	43.8	49.7	24.6	65.2	49.0					
Fishing	14.1	13.9	10.5	12.0	8.1	9.0	8.8					
Mining and quarrying	741.7	703.0	808.0	1097.0	928.1	926.8	801.3					
Manufacturing	1603.7	1888.8	1674.4	1555.5	1912.4	2502.7	2942.4					
Electricity, gas and water supply	117.5	87.5	69.2	29.5	40.6	98.1	291.1					
Construction	183.1	191.9	210.2	216.5	405.5	480.7	751.3					
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	1240.7	1424.7	1587.5	1571.7	1585.5	1718.2	1935.6					
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	1205.9	1384.4	1548.2	1542.5	1550.5	1681.7	1892.2					
Hotels and restaurants	34.8	40.3	39.3	29.2	34.9	36.5	43.4					
Transport, storage and communications	815.8	877.6	894.9	943.9	1314.2	1424.7	1432.5					
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	327.8	367.3	355.4	366.5	469.4	571.3	556.4					
Post and telecommunications	488.1	510.3	539.5	577.4	844.8	853.4	876.1					
Financial intermediation; real estate, renting and business activities	1814.4	1852.7	1992.4	1702.7	1873.3	2118.9	2344.2					
Financial intermediation	504.2	479.2	474.1	399.9	411.7	467.4	530.6					
Real estate, renting and business activities	1310.1	1373.5	1518.4	1302.8	1461.7	1651.5	1813.6					
Public administration and defence; compulsory social security	657.3	688.0	745.7	643.1	829.7	933.8	990.4					
Education; health and social work; other community, social and personal services	523.0	545.3	609.9	615.0	759.5	833.1	877.7					

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Education	337.4	352.7	399.3	398.9	416.5	484.7	509.7					
Health and social work	76.0	80.8	86.8	94.0	131.3	110.7	126.6					
Other community, social and personal services	109.6	111.7	123.9	122.2	211.7	237.7	241.3					
Private households with employed persons	...	...	...	...	...	...	...					
Equals: VALUE ADDED, GROSS, in basic prices	10157.0	10689.7	11615.4	11565.7	12683.8	14277.3	16042.2					
Less: Financial intermediation services indirectly measured (FISIM)	416.1	401.8	434.0	371.4	399.0	403.9	406.7					
Plus: Taxes less Subsidies on products	1107.1	1175.7	1143.3	918.4	1390.8	1575.9	1825.5					
Plus: Taxes on products	1107.1	1175.7	1143.3	918.4	1400.4	1582.3	1832.2					
Less: Subsidies on products	...	...	...	...	9.6	6.4	6.7					
Equals: GROSS DOMESTIC PRODUCT	10848.0	11463.5	12324.7	12112.7	13675.6	15449.3	17461.0					

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>					
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	2123.0	2387.7	2331.8	3138.6	3225.6	3152.6	3757.1					
Agriculture, hunting, forestry	2114.7	2376.2	2321.4	3130.1	3211.4	3143.2	3747.9					
Agriculture, hunting and related service activities	2067.7	2345.3	2293.3	3101.8	3161.4	3097.1	3685.0					
Forestry, logging and related service activities	47.0	30.9	28.1	28.3	50.0	46.1	62.9					
Fishing	8.3	11.4	10.4	8.5	14.3	9.4	9.1					
Mining and quarrying	507.8	929.3	656.7	859.9	814.2	1064.1	896.5					
Manufacturing	1532.1	1456.7	1779.7	1406.3	1948.5	2318.5	2590.0					
Electricity, gas and water supply	138.1	148.1	104.6	61.0	75.3	93.1	99.7					
Construction	223.1	214.6	215.3	165.2	304.1	477.9	635.5					
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	1100.2	1342.3	1482.0	1483.4	1734.8	1689.2	1921.8					
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	1066.4	1303.3	1442.4	1457.5	1700.4	1651.9	1881.9					
Hotels and restaurants	33.8	39.1	39.5	25.9	34.4	37.4	40.0					
Transport, storage and communications	796.9	942.7	1060.3	910.7	1151.8	1437.9	1501.9					
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	249.0	345.7	372.2	322.6	466.0	560.0	623.0					
Post and telecommunications	547.9	597.0	688.1	588.1	685.8	877.8	878.9					
Financial intermediation, real estate, renting and business activities	1796.5	1846.5	1983.1	1877.6	1918.9	2069.2	2267.3					
Financial intermediation	504.7	469.7	466.3	423.2	411.1	467.6	521.8					

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>					
Real estate, renting and business activities	1291.8	1376.9	1516.7	1454.4	1507.8	1601.6	1745.5					
Public administration and defence; compulsory social security	655.3	683.8	748.2	641.0	632.6	856.7	950.3					
Education; health and social work; other community, social and personal services	515.1	532.3	617.2	603.8	746.5	766.0	883.4					
Education	334.1	343.2	405.3	393.1	407.6	422.7	513.3					
Health and social work	74.1	78.2	90.0	94.6	127.5	107.6	126.2					
Other community, social and personal services	106.9	110.9	121.8	116.1	211.4	235.7	243.9					
Private households with employed persons	...	...	...	...	...	...	...					
Equals: VALUE ADDED, GROSS, in basic prices	9388.1	10484.1	10978.8	11147.4	12552.2	13925.3	15503.4					
Less: Financial intermediation services indirectly measured (FISIM)	416.1	401.8	425.9	393.1	395.1	404.0	406.7					
Plus: Taxes less Subsidies on products	1025.9	1118.5	1141.9	1052.9	1179.2	1424.1	1707.4					
Plus: Taxes on products	1025.9	1118.5	1141.9	1052.9	1188.8	1429.0	1714.6					
Less: Subsidies on products	...	...	...	...	9.6	4.9	7.2					
Equals: GROSS DOMESTIC PRODUCT	9998.0	11200.8	11694.8	11807.3	13336.3	14945.5	16804.1					

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	17779.6	18457.9	20399.3	19992.1	21619.8	24511.7	27282.5					
Less: Intermediate consumption, at purchaser's prices	8038.7	8170.1	9217.8	8797.8	9335.0	10638.4	11647.1					
Equals: VALUE ADDED, GROSS, at basic prices	9740.9	10287.8	11181.4	11194.3	12284.8	13873.3	15635.5					
Compensation of employees	2080.9	2250.9	2440.6	2208.6	2567.4	2908.5	1323.9					
Taxes on production and imports, less Subsidies	119.0	144.4	10.6	22.8	-25.1	63.3	19.9					
Taxes on production and imports	194.4	267.8	228.9	199.0	224.6	203.7	19.5					
Taxes on products	...	...	...	...	...	...	...					
Other taxes on production	194.4	267.8	228.9	199.0	224.6	203.7	19.5					
Less: Subsidies	75.4	123.3	218.3	176.2	249.7	140.4	-0.3					
Subsidies on products	...	...	...	...	...	...	...					
Other subsidies on production	75.4	123.3	218.3	176.2	249.7	140.4	-0.3					
OPERATING SURPLUS, GROSS	3569.0	3890.6	4049.3	4204.9	4873.2	5883.9	14291.7 <sup>a</sup>					
MIXED INCOME, GROSS	4059.9	4090.5	4771.1	4848.8	4961.1	5110.8	...					
Less: Consumption of fixed capital	316.5	335.8	342.9	359.7	366.2	388.4	...					
OPERATING SURPLUS, NET	...	...	...	...	...	...	...					
MIXED INCOME, NET	...	...	...	...	...	...	...					
Gross capital formation	1309.3	997.0	1656.1	493.0	2200.7	3198.9	3446.7					

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Gross fixed capital formation	1186.6	1246.2	1518.0	1072.1	1751.4	2625.1	3296.5					
Changes in inventories	122.6	-249.2	138.1	-579.1	449.3	573.9	150.2					
Acquisitions less disposals of valuables	...	...	...	...	...	...	...					

<sup>a</sup> Includes Mixed Income, Gross.

**Table 4.1 Total Economy (S.1)**

**Series 100:** 1993 SNA, CFA franc, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	17779.6	18457.9	20399.3	19992.1	21619.8	24511.7	27282.5					
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	416.1	401.8	434.0	371.4	399.0	403.9	406.7					
Plus: Taxes less Subsidies on products	1107.1	1175.7	1143.3	918.4	1390.8	1575.9	1825.5					
Plus: Taxes on products	1107.1	1175.7	1143.3	918.4	1400.4	1582.3	1832.2					
Less: Subsidies on products	...	...	...	...	9.6	6.4	6.7					
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	8038.7	8170.1	9217.8	8797.8	9335.0	10638.4	11647.1					
GROSS DOMESTIC PRODUCT	10848.0	11463.5	12324.7	12112.7	13675.6	15449.3	17461.0					
Less: Consumption of fixed capital	316.5	335.8	342.9	359.7	366.2	388.4	...					
NET DOMESTIC PRODUCT	10531.5	11127.7	11981.8	11753.0	13309.5	15060.9	...					
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	10848.0	11463.5	12324.7	12112.7	13675.6	15449.3	17461.0					
II.1.1 Generation of income account - Uses												
Compensation of employees	2080.9	2250.9	2440.6	2208.6	2567.4	2908.5	1323.9					
Taxes on production and imports, less Subsidies	1226.1	1320.1	1153.9	941.1	1365.8	1639.2	1845.4					
Taxes on production and imports	1301.5	1443.4	1372.2	1117.4	1625.0	1786.1	1851.8					
Taxes on products	1107.1	1175.7	1143.3	918.4	1400.4	1582.3	1832.2					
Other taxes on production	194.4	267.8	228.9	199.0	224.6	203.7	19.5					
Less: Subsidies	75.4	123.3	218.3	176.2	259.3	146.8	6.4					
Subsidies on products	...	...	...	...	9.6	6.4	6.7					
Other subsidies on production	75.4	123.3	218.3	176.2	249.7	140.4	-0.3					
OPERATING SURPLUS, GROSS	3569.0	3890.6	4049.3	4204.9	4873.2	5883.9	14291.7 <sup>a</sup>					
MIXED INCOME, GROSS	4059.9	4090.5	4771.1	4848.8	4961.1	5110.8	...					
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	3569.0	3890.6	4049.3	4204.9	4873.2	5883.9	14291.7 <sup>a</sup>					
MIXED INCOME, GROSS	4059.9	4090.5	4771.1	4848.8	4961.1	5110.8	...					
Compensation of employees	2080.9	2250.9	2440.6	2208.6	2567.4	2908.5	1323.9					
Taxes on production and imports, less Subsidies	1226.1	1320.1	1153.9	941.1	1365.8	1639.2	1845.4					



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Taxes on production and imports	1301.5	1443.4	1372.2	1117.4	1625.0	1786.1	1851.8					
Taxes on products	1107.1	1175.7	1143.3	918.4	1400.4	1582.3	1832.2					
Other taxes on production	194.4	267.8	228.9	199.0	224.6	203.7	19.5					
Less: Subsidies	75.4	123.3	218.3	176.2	259.3	146.8	6.4					
Subsidies on products	...	...	...	...	9.6	6.4	6.7					
Other subsidies on production	75.4	123.3	218.3	176.2	249.7	140.4	-0.3					
Property income	...	...	...	...	...	...	...					
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...					
GROSS NATIONAL INCOME	10444.1	11021.0	11872.0	11646.3	13205.7	15004.1	...					
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	10444.1	11021.0	11872.0	11646.3	13205.7	15004.1	...					
Current taxes on income, wealth, etc.	519.3	536.5	556.3	375.7	588.0	622.5	...					
Social contributions	173.6	178.2	211.7	176.7	291.8	368.7	...					
Social benefits other than social transfers in kind	188.6	218.1	212.6	185.5	233.2	256.9	...					
Other current transfers	2823.8	3238.6	3456.6	4116.5	3961.8	4938.5	...					
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	519.3	536.5	556.3	375.7	588.0	622.5	...					
Social contributions	173.6	178.2	211.7	176.7	291.8	368.7	...					
Social benefits other than social transfers in kind	188.6	218.1	212.6	185.5	233.2	256.9	...					
Other current transfers	...	...	...	...	...	...	...					
GROSS DISPOSABLE INCOME	10295.2	10974.4	11654.5	11394.8	12939.9	14787.1	...					
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	10295.2	10974.4	11654.5	11394.8	12939.9	14787.1	...					
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...					
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	8784.0	9213.6	9768.2	9645.3	10902.8	11797.0	...					
Individual consumption expenditure	...	...	...	...	...	...	...					
Collective consumption expenditure	8784.0	9213.6	9768.2	9645.3	10902.8	11797.0	...					
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...					
SAVING, GROSS	1511.2	1760.8	1886.2	1749.4	2037.1	2990.1	...					
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	1511.2	1760.8	1886.2	1749.4	2037.1	2990.1	...					
Capital transfers, receivable less payable	...	...	...	...	...	...	...					
Capital transfers, receivable	38.9	107.2	607.1	140.3	4154.9	111.8	...					
Less: Capital transfers, payable	38.9	107.2	607.1	140.3	4154.9	111.8	...					
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	1511.2	1760.8	1886.2	1749.4	2037.1	2990.1	...					

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
	<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	1309.3	997.0	1656.1	493.0	2200.7	3198.9	...					
Gross fixed capital formation	1186.6	1246.2	1518.0	1072.1	1751.4	2625.1	...					
Changes in inventories	122.6	-249.2	138.1	-579.1	449.3	573.9	...					
Acquisitions less disposals of valuables	...	...	...	...	...	...	...					
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...					
NET LENDING (+) / NET BORROWING (-)	201.9	763.8	230.2	1256.4	-163.6	-208.8	...					

<sup>a</sup> Includes Mixed Income, Gross.

## Croatia

### Source

The national accounts sector within the Central Bureau of Statistics (CBS) has been calculating annual and quarterly gross domestic product (GDP) according to the expenditure and production methods at current and constant prices.

Annual and quarterly GDP by expenditure method and by production method at current and constant prices are published in the Monthly statistical report and in the Statistical Yearbook. For the external users the data on annual and quarterly GDP are available on the official web site of the Central Bureau of Statistics [www.dzs.hr](http://www.dzs.hr).

The main data sources for GDP compilation are the Register of Annual Financial Reports of Enterprises kept by Fina (enterprises, banks and savings banks, insurance companies and other financial institutions), the Annual Report for Budgetary Users, a statistical report for non-profit institutions, annual data of the Tax Administration Agency for non-incorporated units and self-employed persons, statistical surveys, financial statistics and the balance of payments data of the Croatian National Bank, fiscal statistics of the Ministry of Finance and other available data sources.

The data presented in these tables are obtained from Eurostat.

### General

This release presents the gross domestic product (GDP) and main aggregates of national accounts according to the European System of National and Regional Accounts (ESA 2010).

The ESA 2010 is the European version of the System of National Accounts (2008 SNA), the worldwide methodological framework. Starting with September 2014, all EU countries have applied the new methodology. The Croatian Bureau of Statistics published for the first time annual data series in the first release "Annual gross domestic product, 1995 – 2012 (ESA 2010)" on 10 September 2014.

The ESA 2010 defines concepts, definitions and accounting rules that have to be applied in compiling national accounts in order to make data comparable at the international level.

The calculation has been done on the basis of available statistical data according to the National Classification of Economic Activities, 2007 version, at the division level at current and constant prices. Business entities are grouped within activities as institutional units and not as pure kind-of-activity units.

### Methodology:

#### Expenditure Approach

The expenditure method measures expenditure on finished or final goods and services produced in the domestic industry. From the total final demand for goods and services, imports are deducted to give GDP. Final consumption expenditure is composed of the aggregates of individual consumption expenditures and collective government consumption expenditures. Individual consumption is composed of household final consumption expenditure, expenditures of non-profit institutions serving households (NPISHs) and individual government expenditures. Collective government expenditure consists of expenditure on administrative, defence, economic, R&D and other non market government services. The GDP according to the expenditure method, does not include acquisitions less disposals of valuables.

HFCE has been calculated as household final consumption expenditure on the domestic market plus direct purchases by residents abroad and less the purchases by non-residents in Croatia. The main source for calculation of goods consumption is the turnover of retail trade according to the trade activities, classified by NACE, and data from Household Budget Survey (HBS). For HFCE on services all relevant data from regular CBS

surveys have been used as well as administrative data.

Final consumption expenditure of NPISHs has been calculated by the costs' principle. The following costs are summarized: compensation of employees, consumption of fixed capital, other taxes on production and intermediate consumption to obtain gross output. By deducting income on own activity from gross output, final consumption expenditure of NPISHs is obtained. The main data source is «Annual statistical report on nonprofits institutions».

Government final consumption expenditure is the sum of the expenditures of those units producing non-market output which are classified to the general government sector and whose activity is financed from the central and local government budgets as well as from extra-budgetary funds.

The main data sources are: the annual financial report on budgetary users and the annual statistical report on non-profit institutions, carried out by FINA. Adjustment of accounting data to national accounts data is done before any calculations. Other data sources are the Ministry of Finance and the Health Insurance Institute data sources.

Generally, there are no market prices for valuing the services produced by government units, at least non-market output. By international conventions, the measurement of their expenditure is based on the costs of production. The following costs are added up together: compensation of employees, intermediate consumption, consumption of fixed capital and other taxes on production less subsidies to obtain gross output. By deducting income from own activities from gross output, final consumption expenditure of the general government is obtained.

As regards legal entities, data on GFCF in fixed assets and their payments are obtained from the Annual report on GFCF–INV-P by enterprises and other organisations if they are direct investors. The INV–P report is adapted to SNA-93 methodology in 1996. GFCF for particular kind of activity is calculated as: acquisitions of new assets and improvements plus acquisitions of existing assets less sales of existing assets; the data for private sector are estimated on the basis of basic CBS statistics, construction, transport, HBS and other resources.

The estimate for acquisitions less disposals of intangible fixed assets is made for non corporate units and the data source is the Annual report INV-P.

Estimation of changes in inventories is based on business accounting data. Calculation is made at the same time as GDP according to production approach. Changes in inventories are estimated as difference between values of stocks at the end and at the beginning of reference period, at average prices.

Exports and imports of goods and services are based on the Croatian National Bank (CNB) balance of payments data. It covers goods exports and imports in connection with processing by gross principle. The export value of goods is calculated by FOB and import value of goods has been reduced from CIF to FOB according to the data supplied by the Croatian National Bank.

Household consumption data at constant prices were calculated by using disaggregated cost of living indices as deflators.

For government expenditures, an assumption of constant productivity was applied, so that the wage and salary indices at constant prices were calculated by dividing the data on current expenditure on wages and salaries by indices of the number of persons employed. Expenditure on other goods and services were deflated by the corresponding components of retail price indices and producer price indices of industrial products.

Gross fixed capital formation was deflated by producer's indices of domestic and import capital goods, and cost price indices of construction.

Changes in inventories of finished goods and work in progress were deflated by producer's price indices. Changes in inventories of raw materials were deflated by producer price indices and import price indices of raw material. Corresponding retail price indices were used for deflation of changes of inventories of goods purchased for resale.

Imports and exports of goods were deflated by Fisher-type unit value indices. Exports of services were deflated by corresponding price indices for goods in the domestic market. Imports of services were deflated by relevant prices indices in the markets of the most significant trading partner countries.

GDP data at constant prices have been calculated using chain volume measure.

## Income Approach

The GDP by income approach consists of income components as categories of primary income received by resident institutional units or individuals in the process of production of goods and services. A Gross operating surplus is income of market and non-market producers, a mixed income is an income received by individuals, and compensation of employees is primary income of individuals.

Compensation of employees consists of gross wages and salaries (including income tax and surtax and employees' contributions) and employer's social contributions which can be actual and imputed. In the Croatian social protection system, there are no imputed contributions paid by entrepreneurs in funded or un-funded pension schemes. Calculation of both types of contributions is direct, since all contributions are calculated as fixed proportions of gross wages and salaries. Contributions on gross wages and salaries and contributions from gross wages and salaries consist of the following types of contributions: pension contributions (social insurance - pay as you go system and system of capitalisation of paid-in contributions), health contributions and contributions regarding the payment of social transfers in case of unemployment.

Basic business accounting items used for CE compilation are the following: a) remunerations to employees (like: travel costs, lodging, cost of living, family allowances, special holiday supplements, severance payments, fees, etc), b) net wages and salaries (actual amount) of money received by employees, after they paid contributions from wages and salaries, income tax and surtax, c) contributions, income tax and surtax from wages (different percentages by different Croatian regions - counties) and d) contributions on wages.

The main source for the calculation of Other taxes on production and imports (ESA 95, D.29 code) are business accounting items.

At the moment other subsidies on production (D.39) do not exist in Croatian tax system, so they have not been calculated in Croatian NA at all.

GOS has been calculated as residual for all institutional sectors, except households, applying production approach of GDP compilation. For units in GG sector and NPISH which are non-market producers, gross operating surplus is equal to the consumption of fixed capital.

At the moment the CBS has not calculated GDP according to income approach at constant prices.

## Production Approach

Estimation of GDP at current prices is based almost exclusively on two administrative data sources: FINA-s (Financial Agency) RAFS for incorporated set of institutional units and Tax Administration (registers) databases on Tax declarations for non-incorporated units and VAT net-accrued receipts for all subject within VAT tax system.

Output is evaluated at basic prices. Changes in inventories are evaluated in average prices, by industries and four main types of inventories, i.e. holding gains/losses are extracted from the changes in inventories drawn directly from business accounting. Intermediate consumption is evaluated at market prices.

The data source for the calculation of GVA for Agriculture, hunting and forestry is derived from Economic Accounts of Agriculture.

For fishing; mining and quarrying; manufacturing; electricity, gas and water; and construction, the estimates of the output, intermediate consumption and value added are based on the FINA database.

For manufacturing, a part of GVA is made by non-incorporated units which are obligated to pay tax on income. For that part Tax Administration database is used.

Construction is estimated through both segments – incorporated and non-incorporated ones.

For wholesale and retail trade, repair of motor vehicles, motorcycles and personal and household goods GVA is covered from FINA database and the rest belong to non-incorporated units.

For hotels and restaurants; and transport and telecommunication output, intermediate consumption and gross value added are estimated based on the FINA databases and Tax Administration data.

The FINA database is used for calculating GVA of incorporated (so called legal) units engaged in NACE divisions 65 – Financial intermediation except insurance and private pension funds, 66 – Insurance and private pension funds except obligatory insurance and 67 – Activities auxiliary to financial intermediation. Tax Administration database on tax declarations is used for non-incorporated units. The most important database for calculation of GVA of this industry is FINA database for banks and saving institutions and insurance companies.

For real estate renting; renting of machines and equipment without operators; computer and related activities; research and development; and other business services, estimates are based mostly on the FINA databases. Enterprise output and intermediate consumption are calculated as for any other enterprises (i.e. output is the sum of operating revenues corrected for changes in inventories: finished goods, work in progress and goods for resale, which are expressed in average prices; and IC is calculated as the sum of operating costs minus changes in inventories of materials and other inputs; which are also expressed in average prices (cleared up from holding gains/losses).

Output, intermediate consumption and value added for non-incorporated units (handcrafts) are calculated indirectly. Other NACE activities belonging to the non-incorporated sector are also calculated indirectly.

Imputed rent is estimated indirectly, by using a user-cost method in accordance with the Commission Regulation (EC) No. 1772/2005.

For public administration and defence, compulsory social security covers general government activities, therefore the primarily data source is the FINA data base for budget and budgetary users and for non profit institutions. Gross output (non-market output by definition) is calculated by cost approach as sum of intermediate consumption and value added components (compensation of employees, consumption of fixed capital and other taxes on production). A minor part of the output is market output (sales). It appears in medium and small enterprises, and this output as well as intermediate consumption is calculated as for any other entrepreneur.

Education, just like public administration services, is predominantly a non-market activity. The major part of its production comes from the above mentioned two data sources: the FINA data bases for budget and budgetary users and for non profit institutions. Gross output and intermediate consumption are also calculated on the basis of costs principle. Education services by private medium and small entrepreneurs (private schools and universities) output as well as intermediate consumption has been calculated as for any other entrepreneur.

For health and social welfare, estimates are based on the FINA database on budget and budgetary users and the tax administration database for non-incorporated units.

Other community, social and personal activities consists of four NACE divisions: removal of waste waters, sewage removal, sanitation and similar activities; activities of membership organisations; recreational, cultural and sporting activities; and other service activities. Dominant among them is recreational, cultural and sporting activities where the biggest portion of value added is located in large and medium enterprises, and are calculated accordingly.

Public theatres, museums and libraries, which are estimated as non-market services, consist about 20% of VA. The most important data source for washing and dry cleaning services; hairdressing; and physical well-being activities is the tax administration database for non-incorporated units.

For private households with employed persons, the output of staff is valued in accordance with the compensation paid to them, including income in kind. The materials used by such employees are not recorded as intermediate consumption for this industry. Value added is exclusively drawn from tax administration database on tax declarations.

In the regular GDP compilation, extraterritorial organisations and bodies have not been shown. Such data are excluded from the production estimates.

Taxes on products, excluding VAT, consist of customs duties and excise taxes. Both of them are provided from the Ministry of finance database, and are recalculated according to time adjusted method.

The value added tax (VAT) is provided from the tax administration database. VAT is based on the accrual principle; however, in the tax administration database it is recorded when it is assessed (i.e. when sales, which VAT is based on, are invoiced).

Subsidies on products are drawn into the Croatian GDP from the following data sources: 1) FINA data basis on entrepreneurs, 2) Ministry of finance data from the Report on realisation of budgetary incomes and incomes for other public services and 3) Data from the Croatian Competition Agency.

In FINA's entrepreneurial Profit and loss statements, they are shown under item Revenues from compensations, subsidies and grants and they are based on accrual principle. Data from other two data sources are based on cash principle. All the subsidies are treated as subsidies on products.

Calculation of gross domestic product at constant prices is a very important indicator of measuring of the dynamics and level of economic development deprived from the influence of prices. From the year 1996 onwards in the calculation of GDP at constant prices the concept of double deflation is used (which is to say that GDP in constant prices is calculated as the difference between deflated gross output and intermediate consumption). Current values are deflated by price indices of the previous year. The volume indicators are used for the transportation and telecommunication activities, while the input indicators (the number of employees) are used for most services. The calculation is made at the division level of National Classification of Economic Activities.

## **Overview of the Compilation of the Integrated Economic Accounts**

The CBS has compiled experimental sectoral accounts for households (S.14), general government (S.13), financial corporation (S.12), and non-profit institutions serving households (S.15) (in the sequence of accounts the following accounts have been compiled: Production account, Generation of income account, Allocation of primary income account, Secondary distribution of Income Account, Use of Disposable Account). For the rest of the world (S.2) sector, the CBS has compiled experimental accounts (external accounts of goods and services resources, external accounts of goods and services- uses, external accounts of primary income and current transfers – resources, and external accounts of primary income and current transfers – uses). According to the "Memorandum of understanding in the field of General Government National Accounts and related statistics", the Croatian National Bank is responsible for the compilation of the Financial Accounts.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, kuna, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	275124.6	265667.6	264991.4	272836.3	273454.1	273579.5	269259.6	268914.8	273386.7	284385.2	297310.9	311107.0
Household final consumption expenditure	206919.5	194288.7	194115.2	200359.6	201897.0	202542.7	196795.1	196499.4	200239.6	208389.5	218234.7	227881.9
NPISHs final consumption expenditure	3456.7	3537.2	3444.3	3625.7	3559.2	3640.9	3708.1	4105.5	4370.3	4450.4	4595.6	4624.5
General government final consumption expenditure	64748.4	67841.7	67431.9	68851.0	67997.9	67395.9	68756.4	68309.9	68776.9	71545.3	74480.6	78600.5
Individual consumption expenditure	32176.5	33934.1	33947.7	34405.6	33490.0	33727.4	34465.0	34367.5	34603.7	36463.4	38059.6	40027.2
Collective consumption expenditure	32571.9	33907.6	33484.1	34445.4	34507.9	33668.5	34291.4	33942.4	34173.2	35081.9	36421.0	38573.4
Gross capital formation	107099.6	83673.4	69381.7	67047.3	62683.3	64763.6	63344.1	70035.1	73857.6	79769.5	88888.8	91233.5
Gross fixed capital formation	97709.6	83432.6	69783.9	67471.2	64819.9	65256.9	63796.6	66401.1	70438.3	73325.5	76736.4	82712.1
Changes in inventories	9390.0	240.8	-402.2	-423.9	-2136.6	-493.2	-452.5	3634.0	3419.3	6444.1	12152.5	8521.4
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	126215.8	108042.9	118952.4	129502.1	130634.4	133923.0	143473.2	157550.2	167273.3	183319.3	193398.6	204633.1
Exports of goods	57520.9	48421.7	58715.9	65000.8	65192.2	67554.0	72007.9	77615.7	79175.6	87396.5	90790.2	95115.3
Exports of services	68694.9	59621.2	60236.6	64501.3	65442.2	66369.1	71465.3	79934.5	88097.7	95922.8	102608.5	109517.8
Less: Imports of goods and services	161704.8	126613.2	124501.4	136170.9	136262.3	141057.1	144734.1	156804.0	163348.9	181047.9	196633.2	206871.3
Imports of goods	135370.9	103138.7	101874.7	112444.7	112533.6	117646.7	122566.5	131827.7	136474.0	150394.3	162316.8	170756.6
Imports of services	26333.9	23474.5	22626.7	23726.2	23728.7	23410.5	22167.6	24976.3	26874.9	30653.6	34316.4	36114.8
Equals: GROSS DOMESTIC PRODUCT	346735.2	330770.8	328824.2	333214.8	330509.4	331209.1	331342.8	339696.1	351168.7	366426.1	382965.2	400102.2

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, kuna, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2010											
Expenditures of the gross domestic product												
Final consumption expenditure	286173.2	268399.8	264991.4	267448.3	261725.9	258632.1	255063.3	255197.7	261498.7	269070.7	276471.5	286060.0
Household final consumption expenditure	216443.5	197072.8	194115.2	196084.7	191435.4	188370.1	183681.0	184007.8	189638.4	195642.5	201946.3	209126.0
NPISHs final consumption expenditure	3639.9	3536.5	3444.3	3578.9	3478.0	3576.5	3598.8	3973.4	4240.7	4288.0	4426.9	4483.4
General government final consumption expenditure	66232.9	67797.3	67431.9	67784.7	66815.0	66716.5	67948.0	67360.9	67706.6	69210.6	70142.6	72491.0
Individual consumption expenditure	33131.2	34272.6	33947.7	33729.5	32935.0	33486.1	34146.1	33833.5	33974.7	35258.8	35758.2	37073.4
Collective consumption expenditure	33100.1	33527.7	33484.1	34055.2	33882.7	33234.0	33805.8	33531.2	33735.8	33952.9	34385.5	35418.2
Gross capital formation	106976.9	83123.4	69381.7	67218.3	63614.9	66310.8	64333.5	71113.0	75518.1	80951.8	89863.0	91351.2
Gross fixed capital formation	96081.8	82283.7	69783.9	67922.1	65708.9	66608.1	64769.6	67243.2	71583.4	75207.6	78288.7	83835.3
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	128062.8	110362.3	118952.4	121677.6	119886.3	122916.7	132012.5	145648.8	155892.8	166559.6	172706.4	180625.5



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
Exports of goods	56082.9	49615.1	58715.9	58585.6	57347.1	60616.8	65741.9	72544.3	76345.5	83236.9	85910.2	89590.2
Exports of services	72058.5	60717.5	60236.6	63092.0	62571.3	62174.5	66107.9	72924.8	79323.8	83194.3	86627.5	90830.9
Less: Imports of goods and services	161194.9	128403.3	124501.4	128538.9	124874.4	129034.0	133194.4	145675.1	155175.0	168144.1	180676.2	189320.1
Imports of goods	134288.9	104603.4	101874.7	105745.0	102841.6	107924.8	113404.5	123418.4	130993.8	140696.5	150158.3	157659.0
Imports of services	26825.8	23799.8	22626.7	22793.9	22030.3	21080.4	19796.9	22243.1	24143.7	27327.1	30340.2	31489.0
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 360338.0	333818.9	328824.2	327805.4	320470.0	318712.2	318381.1	326140.5	337501.7	348096.5	357477.1	367972.6

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, kuna, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	346735.2	330770.8	328824.2	333214.8	330509.4	331209.1	331342.8	339696.1	351168.7	366426.1	382965.2	400102.2
Plus: Compensation of employees - from and to the rest of the world, net	4790.0	4968.0	5315.0	5544.0	6402.0	6261.0	6342.0	7929.0	10195.0	11613.0	...	...
Plus: Compensation of employees - from the rest of the world	5095.0	5290.0	5629.0	5884.0	6741.0	6661.0	6639.0	8191.0	10359.0	11805.0	12741.0	...
Less: Compensation of employees - to the rest of the world	305.0	322.0	314.0	340.0	339.0	400.0	297.0	262.0	164.0	192.0	302.0	...
Plus: Property income - from and to the rest of the world, net	-14454.0	-16325.0	-14922.0	-14683.0	-16276.0	-12044.0	-12045.0	-9028.0	-19233.0	-15381.0	...	...
Plus: Property income - from the rest of the world	5819.0	1345.0	1884.0	2105.0	1594.0	785.0	513.0	-1308.0	-9517.0	-6932.0	2668.0	...
Less: Property income - to the rest of the world	20273.0	17670.0	16806.0	16788.0	17870.0	12829.0	12558.0	7720.0	9716.0	8449.0	18983.0	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	-9664.0	-11357.0	-9607.0	-9139.0	-9874.0	-5783.0	-5703.0	-1099.0	-9038.0	-3768.0	...	...
Plus: Sum of Compensation of employees and property income - from the rest of the world	10914.0	6635.0	7513.0	7989.0	8335.0	7446.0	7152.0	6883.0	842.0	4873.0	...	...
Less: Sum of Compensation of employees and property income - to the rest of the world	20578.0	17992.0	17120.0	17128.0	18209.0	13229.0	12855.0	7982.0	9880.0	8641.0	...	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	425.0	1983.0	1716.0	2088.0	...	...
Plus: Taxes less subsidies on production and imports - from the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...
Less: Taxes less subsidies on production and imports - to the rest of the world	...	...	...	...	...	...	-425.0	-1983.0	-1716.0	-2088.0	...	...
Equals: GROSS NATIONAL INCOME	337071.0	319413.0	319218.0	324076.0	320635.0	325339.0	326064.0	340580.0	343848.0	364745.0	381230.0	...
Plus: Current transfers - from and to the rest of the world, net	6831.0	6664.0	6879.0	7695.0	8244.0	7665.0	6147.0	9413.0	10773.0	11835.0	...	...
Plus: Current transfers - from the rest of the world	10100.0	9855.0	10173.0	10920.0	11822.0	12748.0	12726.0	15668.0	17277.0	18516.0	20210.0	...
Less: Current transfers - to the rest of the world	3269.0	3191.0	3294.0	3225.0	3578.0	5083.0	6579.0	6255.0	6504.0	6681.0	7303.0	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	345784.0	328370.0	328703.0	334395.0	331382.0	335885.0	335134.0	353052.0	357634.0	379776.0	397231.0	...
Less: Final consumption expenditure / Actual final consumption	275124.6	265667.6	264991.4	272836.3	273454.1	273579.5	269259.6	268914.8	273386.7	284385.2	297310.9	311107.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Equals: SAVING, GROSS	70660.0	62703.0	63711.0	61558.0	57928.0	62305.0	65875.0	84137.0	84248.0	95390.0	99920.0	...
Plus: Capital transfers - from and to the rest of the world, net	253.0	440.0	1827.0	612.0	1108.0	757.0	1459.0	2783.0	5183.0	3962.0	...	...
Plus: Capital transfers - from the rest of the world	366.0	494.0	1954.0	617.0	1113.0	762.0	1467.0	2792.0	5193.0	3968.0	5478.0	...
Less: Capital transfers - to the rest of the world	113.0	54.0	127.0	5.0	5.0	5.0	8.0	9.0	10.0	6.0	0.8	...
Less: Gross capital formation	107099.6	83673.4	69381.7	67047.3	62683.3	64763.6	63344.1	70035.1	73857.6	79769.5	88888.8	91233.5
Less: Acquisitions less disposals of non-produced non-financial assets	-61.0	-156.0	-10.0	-43.0	-35.0	-35.0	-128.0	-132.0	-353.0	-320.0	-61.0	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-36126.0	-20374.0	-3833.0	-4835.0	-3610.0	-1667.0	4117.0	17017.0	15926.0	19903.0	16563.0	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	52457.0	54520.0	54551.0	53664.0	52343.0	51171.0	51602.0	51847.0	53221.0	55064.0	56594.0	...
Equals: NET NATIONAL INCOME	284615.0	264893.0	264667.0	270413.0	268292.0	274168.0	274462.0	288733.0	290627.0	309681.0	324636.0	...
Equals: NET NATIONAL DISPOSABLE INCOME	293328.0	273851.0	274152.0	280731.0	279039.0	284714.0	283532.0	301205.0	304414.0	324712.0	340637.0	...
Equals: SAVING, NET	18203.0	8183.0	9160.0	7895.0	5585.0	11134.0	14273.0	32290.0	31027.0	40326.0	43326.0	...

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 1000: 2008 SNA, kuna, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Industries											
Agriculture, forestry and fishing	13800.4	13373.3	12158.9	12263.4	11039.3	11602.7	9900.8	10227.9	10922.8	10757.5	10936.0	11122.2
Crop and animal production, hunting and related service activities	11542.6	11264.7	9975.2	9856.0	8598.3	9074.3	7332.4	7716.3	8424.6	8224.4	...	...
Forestry and logging	1602.2	1456.6	1613.6	1735.4	1698.3	1749.0	1757.3	1701.6	1655.3	1607.7	...	...
Fishing and aquaculture	655.6	652.0	570.1	672.0	742.6	779.5	811.1	810.0	842.9	925.5	...	...
Manufacturing, mining and quarrying and other industrial activities	56896.2	55416.2	55676.5	58227.3	58650.0	57003.2	57839.9	58437.0	60143.1	61128.3	61987.2	62933.3
Mining and quarrying	2570.8	2874.9	2717.6	2601.3	2606.8	2899.4	2278.8	1554.0	1122.7	1167.2	...	...
Manufacturing	47180.7	44286.2	43137.3	45841.6	45420.1	42404.4	42843.0	44023.6	45980.4	47287.8	...	...
Electricity, gas, steam and air conditioning supply	4003.4	5214.7	6242.9	6089.1	6637.9	7754.4	8462.1	8550.4	8939.1	8538.4	...	...
Water supply; sewerage, waste management and remediation activities	3141.2	3040.4	3578.8	3695.3	3985.2	3945.0	4256.0	4309.1	4100.9	4134.9	...	...
Construction	24921.8	22602.1	17237.0	16158.3	14026.8	13812.6	13726.3	14138.1	14509.4	15253.2	16248.6	17777.3
Wholesale and retail trade, transportation and storage, accommodation and food service activities	63980.7	56657.1	57935.9	59443.6	58838.5	60059.2	60460.0	63365.0	65495.5	70100.9	74281.5	78415.2
Wholesale and retail trade; repair of motor vehicles and motorcycles	37865.8	32325.0	33331.9	34049.9	33507.9	32807.0	32894.2	34758.4	34383.2	36158.7	...	...
Transportation and storage	14352.3	12488.8	12340.9	12366.1	11917.3	11704.8	11782.5	11854.7	12955.2	13996.0	...	...
Accommodation and food service activities	11762.6	11843.3	12263.1	13027.6	13413.3	15547.4	15783.3	16751.9	18157.1	19946.2	...	...
Information and communication	14573.2	14207.3	14403.6	13963.9	13663.4	13250.2	12706.6	13146.4	13595.1	14514.9	15290.4	16108.4
Financial and insurance activities	18312.2	18465.3	19244.9	20541.4	18767.0	17706.8	18185.1	17994.6	18459.6	19152.7	19491.9	20047.2

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Real estate activities	26164.4	26261.7	25937.4	27130.6	27268.4	27153.7	27535.5	27929.1	28237.9	28719.4	29415.9	30120.4
Professional, scientific, technical, administrative and support service activities	25193.7	23817.1	23362.4	23381.8	23162.6	23257.8	23567.4	23644.0	24296.4	25477.5	26655.2	27956.8
Professional, scientific and technical activities	19919.5	18371.8	17913.9	17905.3	17530.0	17479.0	17712.7	17490.2	17549.3	18030.5	...	...
Administrative and support service activities	5274.2	5445.3	5448.5	5476.5	5632.6	5778.9	5854.7	6153.8	6747.1	7446.9	...	...
Public administration and defence, education, human health and social work activities	41393.5	43667.7	44289.9	44124.8	43614.5	42632.7	42518.7	42932.3	44663.4	46309.8	48843.2	51443.2
Public administration and defence; compulsory social security	16297.5	17501.2	17286.9	16550.4	16106.8	15271.2	15395.8	15618.4	15604.7	15998.4	...	...
Education	12722.2	13136.6	13769.8	14002.6	13910.5	13817.9	13587.1	13347.8	14390.0	15090.6	...	...
Human health and social work activities	12373.7	13029.9	13233.2	13571.8	13597.2	13543.6	13535.8	13966.1	14668.7	15220.8	...	...
Other service activities	8373.3	8563.1	8904.3	9247.6	9342.9	9738.7	9924.5	9651.8	10714.0	11245.0	11736.6	12312.3
Arts, entertainment and recreation	3935.6	4020.2	4432.4	4712.7	4690.9	4980.4	5012.9	4837.1	5475.6	5960.8	...	...
Other service activities	3855.1	4011.5	3991.0	4140.5	4307.9	4451.7	4723.0	4663.2	5107.3	5153.1	...	...
Private households with employed persons	582.6	531.4	481.0	394.4	344.1	306.6	188.6	151.5	131.1	131.1	...	...
Equals: VALUE ADDED, GROSS, at basic prices	293609.4	283030.9	279150.8	284482.7	278373.4	276217.6	276364.8	281466.2	291037.1	302659.2	314886.4	328236.2
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	53125.8	47739.9	49673.3	48732.1	52136.1	54991.4	54978.0	58229.8	60131.5	63766.9	68078.7	71866.0
Plus: Taxes on products	58485.1	52842.3	54344.8	53773.9	56335.8	58110.0	57869.6	60795.5	63469.8	67669.4	72519.9	76485.6
Less: Subsidies on products	5359.3	5102.4	4671.5	5041.9	4199.7	3118.5	2891.6	2565.7	3338.2	3902.5	4441.2	4619.6
Equals: GROSS DOMESTIC PRODUCT	346735.2	330770.8	328824.2	333214.8	330509.4	331209.1	331342.8	339696.1	351168.7	366426.1	382965.2	400102.2

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, kuna, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	13914.7	13391.4	12158.9	11818.8	9648.8	10123.6	8738.5	8947.0	9523.0	9288.0	9491.9	9608.9
Crop and animal production, hunting and related service activities	11759.3	11292.6	9975.2	9627.0	7451.6	7882.4	6465.8	6714.6	7269.5	7005.7	...	...
Forestry and logging	1514.2	1453.6	1613.6	1607.0	1548.2	1577.7	1616.5	1616.0	1631.3	1604.1	...	...
Fishing and aquaculture	643.3	646.5	570.1	584.9	618.7	630.3	630.5	595.2	598.7	644.0	...	...
Manufacturing, mining and quarrying and other industrial activities	64758.9	57827.2	55676.5	55309.7	52539.2	51824.6	53348.8	54554.7	57645.2	58606.7	58303.2	58833.2
Mining and quarrying	3204.6	3186.0	2717.6	2409.8	1966.8	2105.3	1709.5	1184.3	943.3	967.2	...	...
Manufacturing	52120.5	45607.4	43137.3	43197.0	41126.0	39994.7	41571.5	43308.5	46114.0	47258.6	...	...
Electricity, gas, steam and air conditioning supply	5837.7	5833.9	6242.9	6107.9	5850.7	6311.4	6660.6	6764.0	7453.0	7293.9	...	...
Water supply; sewerage, waste management and remediation activities	3356.4	3167.6	3578.8	3594.9	3610.3	3379.7	3483.2	3553.6	3474.3	3494.8	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
Construction	24701.5	22198.1	17237.0	15918.3	13856.9	13419.6	13041.6	13390.6	13764.9	14116.0	14752.0	15928.6
Wholesale and retail trade, transportation and storage, accommodation and food service activities	65099.1	57459.1	57935.9	58775.5	57132.4	56453.9	56462.1	59259.0	61841.3	65141.2	67870.8	70619.5
Wholesale and retail trade; repair of motor vehicles and motorcycles	38638.9	32744.9	33331.9	33773.9	32303.7	31392.8	31696.4	33923.1	34936.9	36402.4	...	...
Transportation and storage	13989.5	12638.8	12340.9	12101.3	11727.3	10914.3	10676.1	10670.8	11238.1	11929.2	...	...
Accommodation and food service activities	12441.5	12074.5	12263.1	12900.4	13100.9	14148.2	14099.9	14716.2	15675.7	16760.0	...	...
Information and communication	14538.5	14133.2	14403.6	14389.0	14277.9	14058.1	13720.7	14261.4	14719.6	15333.7	16065.0	16762.3
Financial and insurance activities	17779.7	18010.8	19244.9	19655.7	18809.5	18194.3	18635.4	18738.4	18935.3	19278.0	19341.9	19608.5
Real estate activities	25700.9	25771.5	25937.4	26039.5	26173.5	25789.4	25905.3	26187.0	26411.2	26492.9	26644.9	26875.2
Professional, scientific, technical, administrative and support service activities	25764.7	23920.0	23362.4	24255.2	24050.3	24486.4	24878.8	25170.7	25681.8	26534.6	27371.5	28244.4
Professional, scientific and technical activities	20294.3	18620.4	17913.9	18790.4	18478.6	18683.8	18938.2	18876.2	18916.0	19242.9	...	...
Administrative and support service activities	5477.1	5310.2	5448.5	5464.9	5564.1	5786.8	5921.7	6260.0	6710.9	7211.7	...	...
Public administration and defence, education, human health and social work activities	43510.1	43739.2	44289.9	44014.2	44654.9	44375.4	44164.5	44512.9	45553.7	46397.1	47415.3	48320.2
Public administration and defence; compulsory social security	17521.1	17566.1	17286.9	16584.2	17048.5	16644.5	16722.0	17018.2	16718.2	17010.9	...	...
Education	13271.2	13292.6	13769.8	13991.8	14086.5	14131.9	13929.4	13670.0	14490.2	14856.4	...	...
Human health and social work activities	12720.9	12880.9	13233.2	13438.2	13521.5	13585.0	13509.2	13824.2	14297.6	14483.0	...	...
Other service activities	9002.2	8703.7	8904.3	9080.9	9061.9	9132.9	9249.9	9096.6	9675.4	9884.7	10111.9	10452.9
Arts, entertainment and recreation	4053.5	3986.5	4432.4	4521.8	4459.7	4526.5	4501.0	4441.2	4786.5	5017.3	...	...
Other service activities	4363.1	4198.4	3991.0	4172.3	4270.3	4313.3	4532.1	4473.2	4719.6	4689.8	...	...
Private households with employed persons	605.1	535.6	481.0	386.8	335.9	296.5	225.7	182.2	159.5	159.5	...	...
Equals: VALUE ADDED, GROSS, at basic prices	304462.1	285171.0	279150.8	279256.8	270078.8	267750.4	267980.2	274044.4	283852.5	291121.5	297415.0	305317.9
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	55904.6	48628.4	49673.3	48548.5	50434.8	51002.7	50463.7	52135.5	53711.0	56900.6	59873.5	62403.4
Plus: Taxes on products	61690.5	53963.5	54344.8	53526.3	54443.0	54323.4	53693.0	54805.2	56695.2	59967.9	63351.4	...
Less: Subsidies on products	5801.3	5356.5	4671.5	4977.7	4017.7	3337.7	3237.9	2540.7	2874.3	2954.3	3314.3	...
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 360338.0	333818.9	328824.2	327805.4	320470.0	318712.2	318381.1	326140.5	337501.7	348096.5	357477.1	367972.6

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, kuna, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	621274.2	574316.8	560680.2	579209.6	572237.6	562479.5	559495.2	569751.5	588998.3	616150.0	...	...
Less: Intermediate consumption, at purchaser's prices	327664.8	291286.0	281529.4	294726.8	293864.2	286261.9	283130.4	288285.3	297961.2	313490.8	...	...
Equals: VALUE ADDED, GROSS, at basic prices	293609.4	283030.9	279150.8	284482.7	278373.4	276217.6	276364.8	281466.2	291037.1	302659.2	314886.4	328236.2
Compensation of employees	164594.7	163400.2	158525.4	157979.1	156423.9	153509.2	154194.7	157106.0	161429.4	168230.7	175740.5	183669.4
Taxes on production and imports, less Subsidies	201.8	352.7	307.3	810.3	606.8	1011.0	862.4	486.7	1015.7	2.0	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	3304.0	3311.0	3476.0	3533.0	3556.0	3643.0	3745.0	4346.0	4527.0	4211.0	4418.0	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	3102.0	2959.0	3169.0	2722.0	2949.0	2632.0	2882.0	3860.0	3511.0	4209.0	4772.0	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	52457.0	54520.0	54551.0	53664.0	52343.0	51171.0	51602.0	51847.0	53221.0	55064.0	56594.0	...
OPERATING SURPLUS, NET <sup>a</sup>	76356.3	64758.4	65767.2	72029.9	68999.6	70526.7	69705.5	72026.2	75371.5	79362.4	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	107099.6	83673.4	69381.7	67047.3	62683.3	64763.6	63344.1	70035.1	73857.6	79769.5	88888.8	91233.5
Gross fixed capital formation	97709.6	83432.6	69783.9	67471.2	64819.9	65256.9	63796.6	66401.1	70438.3	73325.5	76736.4	82712.1
Changes in inventories	9390.0	240.8	-402.2	-423.9	-2136.6	-493.2	-452.5	3634.0	3419.3	6444.1	12152.5	8521.4
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1779.9	1766.6	1700.0	1634.5	1575.5	1534.0	1575.0	1594.6	1599.2	1634.4	1664.4	1688.3

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, kuna, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	27800.6	26554.6	25808.7	26646.1	25498.7	24650.3	21881.9	22071.1	22893.7	22782.5	...	...
Less: Intermediate consumption, at purchaser's prices	14000.2	13181.3	13649.9	14382.7	14459.5	13047.6	11981.2	11843.2	11970.9	12025.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	13800.4	13373.3	12158.9	12263.4	11039.3	11602.7	9900.8	10227.9	10922.8	10757.5	10936.0	11122.2
Compensation of employees	3576.4	3497.8	2632.1	2729.7	2802.3	2684.6	2567.3	2599.7	2650.1	2707.3	2817.0	2832.1
Taxes on production and imports, less Subsidies	-1044.8	-1165.7	-1289.0	-1293.0	-1409.7	-1516.5	-2077.3	-3054.6	-2919.1	-3178.9	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2153.4	2120.7	3118.0	3078.3	2969.2	2682.7	2675.0	2645.5	2641.6	2645.8	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, NET <sup>a</sup>	9115.4	8920.5	7697.8	7748.4	6677.5	7752.0	6735.9	8037.3	8550.3	8583.3	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	226.9	234.1	241.0	237.0	191.8	164.3	148.9	146.1	120.7	113.4	103.2	103.9

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, kuna, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	23754.9	22913.5	21663.0	21923.1	21109.8	20152.2	17263.6	17371.6	18151.3	17899.1	...	...
Less: Intermediate consumption, at purchaser's prices	12212.2	11648.8	11687.8	12067.1	12511.5	11077.9	9931.3	9655.3	9726.7	9674.7	...	...
Equals: VALUE ADDED, GROSS, at basic prices	11542.6	11264.7	9975.2	9856.0	8598.3	9074.3	7332.4	7716.3	8424.6	8224.4	...	...
Compensation of employees	2041.4	1998.6	1171.4	1190.7	1243.9	1168.8	1115.9	1125.7	1113.8	1124.5	...	...
Taxes on production and imports, less Subsidies	-994.2	-1116.7	-1221.2	-1216.5	-1335.0	-1364.0	-2001.2	-2971.9	-2834.1	-2982.2	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1885.0	1869.1	2874.1	2816.6	2701.6	2402.4	2382.8	2347.3	2321.5	2308.8	...	...
OPERATING SURPLUS, NET <sup>a</sup>	8610.4	8513.7	7150.9	7065.3	5987.8	6867.0	5834.9	7215.1	7823.3	7773.2	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	184.8	190.7	196.3	193.1	156.3	133.9	121.3	119.0	98.3	92.3	84.1	84.6

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, kuna, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2590.3	2358.6	2614.8	2979.4	2656.5	2627.6	2657.5	2670.9	2646.0	2645.5	...	...
Less: Intermediate consumption, at purchaser's prices	988.1	902.0	1001.2	1244.1	958.1	878.7	900.2	969.3	990.7	1037.9	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1602.2	1456.6	1613.6	1735.4	1698.3	1749.0	1757.3	1701.6	1655.3	1607.7	...	...
Compensation of employees	1220.0	1177.7	1158.3	1234.4	1248.9	1195.0	1110.2	1128.2	1166.1	1199.1	...	...
Taxes on production and imports, less Subsidies	8.5	7.5	2.1	3.0	3.4	6.1	4.3	7.8	12.0	3.8	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital	144.7	139.7	131.6	132.2	128.8	117.8	124.2	128.2	134.7	149.5	...	...
<b>OPERATING SURPLUS, NET <sup>a</sup></b>	229.1	131.7	321.6	365.8	317.2	430.1	518.5	437.4	342.6	255.2	...	...
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	31.4	32.4	33.4	32.8	26.6	22.8	20.6	20.2	16.7	15.7	14.3	14.4

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, kuna, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1455.5	1282.6	1531.0	1743.6	1732.5	1870.5	1960.8	2028.7	2096.4	2237.9	...	...
Less: Intermediate consumption, at purchaser's prices	799.9	630.6	960.9	1071.6	989.8	1091.0	1149.6	1218.7	1253.5	1312.5	...	...
Equals: VALUE ADDED, GROSS, at basic prices	655.6	652.0	570.1	672.0	742.6	779.5	811.1	810.0	842.9	925.5	...	...
Compensation of employees	315.0	321.6	302.4	304.6	309.4	320.8	341.2	345.9	370.1	383.7	...	...
Taxes on production and imports, less Subsidies	-59.1	-56.6	-69.9	-79.5	-78.1	-158.6	-80.5	-90.6	-97.0	-200.6	...	...
<b>OPERATING SURPLUS, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	123.7	111.9	112.2	129.6	138.8	162.5	168.0	170.0	185.4	187.5	...	...
<b>OPERATING SURPLUS, NET <sup>a</sup></b>	276.0	275.1	225.3	317.3	372.5	454.9	382.4	384.7	384.3	554.9	...	...
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	10.7	11.0	11.3	11.2	9.0	7.7	7.0	6.9	5.7	5.3	4.8	4.9

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, kuna, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	184982.7	165465.6	165944.1	175657.9	178399.2	170582.2	168648.8	168380.5	167799.0	177307.3	...	...
Less: Intermediate consumption, at purchaser's prices	128086.5	110049.5	110267.6	117430.6	119749.3	113579.0	110808.9	109943.5	107655.9	116179.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	56896.2	55416.2	55676.5	58227.3	58650.0	57003.2	57839.9	58437.0	60143.1	61128.3	...	...
Compensation of employees	35511.5	35036.3	33853.4	33055.9	32971.9	32581.9	32690.1	33105.5	33566.8	34733.9	...	...
Taxes on production and imports, less Subsidies	-149.0	-246.2	56.5	99.6	147.3	215.2	337.8	685.8	1185.4	325.4	...	...
<b>OPERATING SURPLUS, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	11094.3	11403.4	11309.5	11983.1	11380.6	11677.0	11783.9	11746.2	11856.3	12667.9	...	...
OPERATING SURPLUS, NET <sup>a</sup>	10439.4	9222.7	10457.1	13088.6	14150.1	12529.1	13028.2	12899.5	13534.6	13401.2	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	384.1	353.7	337.3	336.9	328.7	313.4	319.0	314.8	317.2	322.7	339.6	354.3

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, kuna, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	8067.7	7840.0	5278.6	4131.6	4180.7	5282.0	4361.9	3767.4	2758.8	2825.3	...	...
Less: Intermediate consumption, at purchaser's prices	5496.9	4965.1	2561.0	1530.3	1573.9	2382.6	2083.1	2213.4	1636.2	1658.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	2570.8	2874.9	2717.6	2601.3	2606.8	2899.4	2278.8	1554.0	1122.7	1167.2	...	...
Compensation of employees	1211.8	1150.5	1358.6	1338.6	1118.5	966.4	1027.6	848.1	839.0	744.9	...	...
Taxes on production and imports, less Subsidies	45.6	33.2	32.6	35.1	28.2	71.1	52.3	102.2	68.0	15.5	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	778.2	934.2	888.9	765.6	610.1	580.4	403.4	312.0	342.4	247.3	...	...
OPERATING SURPLUS, NET <sup>a</sup>	535.2	757.0	437.4	462.0	850.0	1281.6	795.5	291.6	-126.7	159.5	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	9.8	9.1	11.6	10.3	7.3	8.2	8.0	5.9	5.3	6.5	6.0	6.2

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, kuna, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	148905.2	128701.7	129660.1	138572.9	139045.3	130202.7	131534.1	133182.7	134250.4	142833.4	...	...
Less: Intermediate consumption, at purchaser's prices	101724.5	84415.6	86522.8	92731.3	93625.2	87798.3	88691.1	89159.2	88270.0	95545.5	...	...
Equals: VALUE ADDED, GROSS, at basic prices	47180.7	44286.2	43137.3	45841.6	45420.1	42404.4	42843.0	44023.6	45980.4	47287.8	47936.8	48084.5
Compensation of employees	29932.6	29242.4	27623.3	26830.4	26919.5	25820.8	26476.5	26917.0	27580.5	28695.5	29732.6	29945.5
Taxes on production and imports, less Subsidies	-155.6	-80.9	163.9	189.9	194.9	120.6	335.4	621.1	1085.5	192.1	...	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	7523.5	7578.6	7573.0	8256.2	7778.7	7883.8	7813.4	7994.7	7824.8	8385.8	...	...
OPERATING SURPLUS, NET <sup>a</sup>	9880.2	7546.1	7777.2	10565.1	10527.0	8579.2	8217.7	8490.8	9489.6	10014.4	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	330.7	306.3	281.9	281.4	275.1	262.5	269.9	265.0	272.1	277.5	287.4	300.7

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, kuna, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	21875.8	23331.2	24437.0	26053.0	28087.2	27968.6	25251.4	23844.6	23413.3	24014.7	...	...
Less: Intermediate consumption, at purchaser's prices	17872.4	18116.5	18194.1	19963.9	21449.3	20214.2	16789.3	15294.2	14474.1	15476.3	...	...
Equals: VALUE ADDED, GROSS, at basic prices	4003.4	5214.7	6242.9	6089.1	6637.9	7754.4	8462.1	8550.4	8939.1	8538.4	...	...
Compensation of employees	2334.8	2526.9	2488.5	2487.2	2454.4	3165.3	2433.6	2455.8	2367.4	2423.1	...	...
Taxes on production and imports, less Subsidies	0.0	-25.4	-30.2	5.1	-6.2	-1.6	-81.7	-86.1	10.6	72.3	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1872.0	1918.5	1961.8	2011.0	2025.2	2177.2	2343.2	2132.9	2236.3	2463.2	...	...
OPERATING SURPLUS, NET <sup>a</sup>	-203.4	794.7	1822.9	1585.7	2164.5	2413.5	3767.0	4047.7	4324.8	3579.7	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	16.4	14.4	19.1	16.5	17.8	14.7	15.9	11.3	9.6	9.7	14.6	12.2

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, kuna, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6134.0	5592.7	6568.5	6900.4	7086.1	7128.9	7501.4	7585.8	7376.5	7634.0	...	...
Less: Intermediate consumption, at purchaser's prices	2992.8	2552.3	2989.7	3205.1	3100.9	3183.9	3245.4	3276.7	3275.6	3499.2	...	...
Equals: VALUE ADDED, GROSS, at basic prices	3141.2	3040.4	3578.8	3695.3	3985.2	3945.0	4256.0	4309.1	4100.9	4134.9	...	...
Compensation of employees	2032.3	2116.5	2383.0	2399.7	2479.6	2629.4	2752.3	2884.6	2779.9	2870.4	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	-39.1	-173.1	-109.7	-130.5	-69.6	25.1	31.8	48.5	21.3	45.4	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	920.5	972.2	885.9	950.3	966.7	1035.6	1223.9	1306.5	1452.7	1571.6	...	...
OPERATING SURPLUS, NET <sup>a</sup>	227.5	124.9	419.6	475.7	608.6	254.9	248.0	69.4	-153.0	-352.5	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	27.2	24.1	24.7	28.7	28.4	28.1	25.3	32.6	30.2	29.1	31.6	35.2

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, kuna, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	75164.2	64713.4	47604.6	45790.3	42488.8	40304.2	39412.4	40290.1	42091.0	44270.2	...	...
Less: Intermediate consumption, at purchaser's prices	50242.4	42111.4	30367.6	29632.0	28462.0	26491.5	25686.1	26152.0	27581.6	29016.9	...	...
Equals: VALUE ADDED, GROSS, at basic prices	24921.8	22602.1	17237.0	16158.3	14026.8	13812.6	13726.3	14138.1	14509.4	15253.2	16248.6	17777.3
Compensation of employees	13861.1	13078.9	10496.0	9876.3	9225.9	8769.6	8263.2	8845.9	8894.3	9619.8	10247.5	11181.6
Taxes on production and imports, less Subsidies	61.2	39.6	77.0	52.6	-24.6	108.4	92.8	134.9	70.1	98.4	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	5105.9	4958.4	4380.2	4133.8	4103.8	3257.7	3746.5	3456.3	3456.7	3503.6	...	...
OPERATING SURPLUS, NET <sup>a</sup>	5893.6	4525.2	2283.7	2095.7	721.7	1677.0	1623.7	1701.0	2088.4	2031.4	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	163.1	156.8	127.5	118.0	109.2	108.4	104.3	109.5	112.5	107.3	115.0	111.0

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, kuna, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	122505.9	110102.8	110266.6	114009.3	113219.1	114375.4	115405.3	120329.7	127502.9	135070.7	...	...
Less: Intermediate consumption, at purchaser's prices	58525.2	53445.7	52330.7	54565.7	54380.6	54316.2	54945.4	56964.7	62007.4	64969.7	...	...
Equals: VALUE ADDED, GROSS, at basic prices	63980.7	56657.1	57935.9	59443.6	58838.5	60059.2	60460.0	63365.0	65495.5	70100.9	74281.5	78415.2

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Compensation of employees	41416.6	39131.5	40044.9	39952.8	40447.5	38998.2	39578.7	40533.8	41349.5	43294.4	45705.2	48158.5
Taxes on production and imports, less Subsidies	450.3	277.3	231.5	586.6	574.7	489.6	714.6	1026.2	1276.0	975.7	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	10211.2	10332.2	10518.4	9840.1	9662.8	9485.3	9480.3	9730.3	10759.1	11027.3	...	...
OPERATING SURPLUS, NET <sup>a</sup>	11902.8	6916.1	7141.1	9064.1	8153.4	11086.1	10686.4	12074.7	12110.8	14803.6	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	476.8	468.4	441.8	420.5	424.9	406.2	430.8	434.9	429.6	466.8	455.5	449.8

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, kuna, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	71110.6	63269.3	62059.8	63802.5	63134.1	61075.3	60597.8	63003.9	64518.2	67171.9	...	...
Less: Intermediate consumption, at purchaser's prices	33244.8	30944.2	28727.9	29752.6	29626.2	28268.3	27703.6	28245.5	30135.0	31013.2	...	...
Equals: VALUE ADDED, GROSS, at basic prices	37865.8	32325.0	33331.9	34049.9	33507.9	32807.0	32894.2	34758.4	34383.2	36158.7	...	...
Compensation of employees	24345.3	23270.5	23807.9	23775.4	24339.8	22657.3	23048.1	23559.4	23359.2	24273.2	...	...
Taxes on production and imports, less Subsidies	337.6	385.4	348.1	444.8	388.1	355.4	424.0	655.3	712.0	523.8	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	5483.3	5532.1	5123.7	4807.3	4768.3	4429.2	4334.8	4338.7	5026.0	4777.3	...	...
OPERATING SURPLUS, NET <sup>a</sup>	7699.6	3137.0	4052.2	5022.4	4011.8	5365.0	5087.2	6205.0	5286.1	6584.4	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	238.4	234.2	220.9	210.2	212.4	203.1	215.4	217.5	214.8	233.4	227.8	224.9

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, kuna, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	30794.9	26664.6	27358.6	28150.3	27531.3	26933.1	27599.3	28219.0	31014.6	32635.2	...	...
Less: Intermediate consumption, at purchaser's prices	16442.6	14175.8	15017.7	15784.2	15614.1	15228.3	15816.8	16364.3	18059.4	18639.2	...	...
Equals: VALUE ADDED, GROSS, at basic prices	14352.3	12488.8	12340.9	12366.1	11917.3	11704.8	11782.5	11854.7	12955.2	13996.0	...	...
Compensation of employees	9995.3	9088.8	9133.8	8970.1	8945.2	8568.6	8263.2	8401.4	8722.0	8869.9	...	...
Taxes on production and imports, less Subsidies	72.4	-143.5	-175.0	37.5	56.9	-30.5	122.4	105.4	209.9	165.8	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2856.4	2849.2	3270.6	2909.0	2719.5	2732.5	2765.4	2828.6	2912.4	3123.3	...	...
OPERATING SURPLUS, NET <sup>a</sup>	1428.2	694.2	111.5	449.5	195.7	434.2	631.5	519.3	1110.9	1837.1	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	116.3	114.3	107.8	102.6	103.7	99.1	105.1	106.1	104.8	113.9	111.1	109.7

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, kuna, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	20600.4	20169.0	20848.2	22056.5	22553.6	26367.0	27208.3	29106.9	31970.0	35263.5	...	...
Less: Intermediate consumption, at purchaser's prices	8837.8	8325.7	8585.1	9028.8	9140.3	10819.6	11425.0	12355.0	13813.0	15317.3	...	...
Equals: VALUE ADDED, GROSS, at basic prices	11762.6	11843.3	12263.1	13027.6	13413.3	15547.4	15783.3	16751.9	18157.1	19946.2	...	...
Compensation of employees	7076.0	6772.2	7103.2	7207.4	7162.6	7772.3	8267.4	8573.0	9268.3	10151.4	...	...
Taxes on production and imports, less Subsidies	40.2	35.4	58.3	104.3	129.8	164.6	168.2	265.5	354.2	286.1	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1871.5	1950.9	2124.2	2123.7	2175.0	2323.5	2380.0	2563.0	2820.7	3126.7	...	...
OPERATING SURPLUS, NET <sup>a</sup>	2774.9	3084.9	2977.4	3592.2	3945.9	5287.0	4967.7	5350.4	5713.9	6382.1	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	122.1	119.9	113.1	107.6	108.8	104.0	110.3	111.3	110.0	119.5	116.6	115.2

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, kuna, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	26509.2	25126.2	24969.6	25536.7	25119.5	24248.7	23694.3	23985.9	25155.7	27350.3	...	...
Less: Intermediate consumption, at purchaser's prices	11936.0	10919.0	10565.9	11572.8	11456.1	10998.5	10987.6	10839.5	11560.7	12835.4	...	...
Equals: VALUE ADDED, GROSS, at basic prices	14573.2	14207.3	14403.6	13963.9	13663.4	13250.2	12706.6	13146.4	13595.1	14514.9	15290.4	16108.4
Compensation of employees	5878.2	6107.1	5642.8	6091.8	5847.6	5833.4	6193.9	6138.2	6375.9	6870.3	7217.9	7705.3
Taxes on production and imports, less Subsidies	62.0	56.4	134.5	86.9	68.7	57.1	54.6	72.8	159.0	88.6	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2888.3	2932.6	2870.9	2833.4	2670.9	2673.5	2744.7	2939.6	2993.5	3245.1	...	...
OPERATING SURPLUS, NET <sup>a</sup>	5744.6	5111.1	5755.4	4951.8	5076.2	4686.2	3713.4	3995.7	4066.7	4310.8	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	40.6	42.8	43.5	40.7	35.7	36.6	42.3	42.8	51.7	46.4	58.5	57.5

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, kuna, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	27437.1	27981.7	29077.1	29890.1	28164.1	27325.2	27500.7	27575.0	28072.8	28362.3	...	...
Less: Intermediate consumption, at purchaser's prices	9124.8	9516.4	9832.2	9348.7	9397.1	9618.4	9315.6	9580.4	9613.2	9209.7	...	...
Equals: VALUE ADDED, GROSS, at basic prices	18312.2	18465.3	19244.9	20541.4	18767.0	17706.8	18185.1	17994.6	18459.6	19152.7	19491.9	20047.2
Compensation of employees	7381.7	7277.5	7286.4	7426.6	7072.9	7025.9	7140.3	7189.4	6995.6	7160.4	7308.8	7531.4
Taxes on production and imports, less Subsidies	421.4	524.2	579.8	620.1	646.8	690.6	778.2	966.0	1037.9	897.3	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3056.2	3374.2	3099.6	2892.4	2394.7	2299.6	2133.2	1997.4	1947.1	2008.2	...	...
OPERATING SURPLUS, NET <sup>a</sup>	7452.9	7289.3	8279.1	9602.3	8652.6	7690.7	8133.5	7841.8	8479.0	9086.7	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	37.9	38.3	38.9	39.6	39.5	39.8	36.9	38.0	38.3	45.2	43.8	40.3

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, kuna, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	28954.6	28759.6	29826.7	31331.9	31428.3	31906.6	32211.2	33264.6	34127.4	35098.5	...	...
Less: Intermediate consumption, at purchaser's prices	2790.1	2497.9	3889.3	4201.3	4159.9	4752.9	4675.7	5335.6	5889.5	6379.1	...	...
Equals: VALUE ADDED, GROSS, at basic prices	26164.4	26261.7	25937.4	27130.6	27268.4	27153.7	27535.5	27929.1	28237.9	28719.4	29415.9	30120.4
Compensation of employees	873.0	967.9	770.0	746.8	789.9	954.8	1109.6	1152.4	1163.7	1264.6	1287.9	1320.2
Taxes on production and imports, less Subsidies	15.9	538.5	82.6	120.1	101.7	141.9	152.0	164.0	112.0	154.5	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	9370.8	10019.5	9837.7	10035.2	10237.1	10564.1	10590.4	10773.6	10897.5	11112.5	...	...
OPERATING SURPLUS, NET <sup>a</sup>	15904.8	14735.8	15247.1	16228.5	16139.8	15493.0	15683.6	15839.1	16064.7	16187.8	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	3.6	4.3	4.0	4.3	3.2	4.4	5.6	6.5	7.3	7.8	6.8	6.1

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, kuna, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	47001.2	42616.8	42535.0	43191.5	41526.5	42650.3	43125.2	44477.9	48163.3	48677.6	...	...
Less: Intermediate consumption, at purchaser's prices	21807.5	18799.7	19172.6	19809.7	18363.9	19392.5	19557.7	20834.0	23866.8	23200.1	...	...
Equals: VALUE ADDED, GROSS, at basic prices	25193.7	23817.1	23362.4	23381.8	23162.6	23257.8	23567.4	23644.0	24296.4	25477.5	26655.2	27956.8
Compensation of employees	13527.3	13659.2	13526.6	13589.3	13435.7	13398.9	13535.9	13859.4	14915.7	15286.3	15995.2	16755.5
Taxes on production and imports, less Subsidies	30.5	48.9	80.1	117.0	72.3	121.5	94.5	202.0	25.5	56.5	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	4556.2	4783.8	4595.4	4199.6	4181.5	3956.3	3739.3	3903.1	3754.2	3794.8	...	...
OPERATING SURPLUS, NET <sup>a</sup>	7079.7	5325.2	5160.4	5475.9	5473.1	5781.1	6197.7	5679.5	5601.1	6339.9	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	87.0	86.3	94.8	96.0	92.4	92.5	92.1	102.5	118.0	114.6	118.0	118.1

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, kuna, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	37190.8	32887.8	32283.5	32346.8	30516.6	31060.0	31220.0	31816.4	33918.6	32653.8	...	...
Less: Intermediate consumption, at purchaser's prices	17271.3	14515.9	14369.6	14441.4	12986.6	13581.0	13507.3	14326.2	16369.3	14623.3	...	...
Equals: VALUE ADDED, GROSS, at basic prices	19919.5	18371.8	17913.9	17905.3	17530.0	17479.0	17712.7	17490.2	17549.3	18030.5	...	...
Compensation of employees	10282.1	10331.2	10339.2	10157.9	10047.8	9986.1	10001.7	10085.9	10671.4	10813.7	...	...
Taxes on production and imports, less Subsidies	28.4	46.6	70.8	102.2	51.3	96.0	80.4	156.6	33.9	0.8	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3206.6	3444.4	3251.2	3148.8	3062.0	2941.0	2709.7	2800.6	2547.3	2465.3	...	...
OPERATING SURPLUS, NET <sup>a</sup>	6402.4	4549.6	4252.6	4496.4	4368.8	4455.9	4920.9	4447.1	4296.8	4750.7	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	54.6	54.2	59.5	60.3	58.0	58.1	57.9	64.4	74.1	72.0	74.1	74.2

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, kuna, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	9810.3	9729.1	10251.5	10844.7	11009.9	11590.4	11905.2	12661.5	14244.7	16023.8	...	...
Less: Intermediate consumption, at purchaser's prices	4536.2	4283.8	4802.9	5368.2	5377.3	5811.5	6050.4	6507.8	7497.6	8576.8	...	...
Equals: VALUE ADDED, GROSS, at basic prices	5274.2	5445.3	5448.5	5476.5	5632.6	5778.9	5854.7	6153.8	6747.1	7446.9	...	...
Compensation of employees	3245.2	3328.0	3187.4	3431.4	3387.8	3412.8	3534.3	3773.5	4244.3	4472.5	...	...
Taxes on production and imports, less Subsidies	2.2	2.3	9.2	14.8	21.0	25.5	14.2	45.3	-8.4	55.6	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1349.6	1339.4	1344.2	1050.8	1119.5	1015.3	1029.5	1102.5	1206.9	1329.6	...	...
OPERATING SURPLUS, NET <sup>a</sup>	677.2	775.6	907.8	979.5	1104.3	1325.2	1276.8	1232.5	1304.3	1589.2	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	32.3	32.1	35.3	35.7	34.4	34.4	34.3	38.1	43.9	42.6	43.9	43.9

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, kuna, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	65167.2	67529.8	68637.4	70388.0	69807.8	69093.1	69767.3	70783.9	73344.8	76188.0	...	...
Less: Intermediate consumption, at purchaser's prices	23773.7	23862.1	24347.5	26263.2	26193.3	26460.4	27248.6	27851.6	28681.4	29878.3	...	...
Equals: VALUE ADDED, GROSS, at basic prices	41393.5	43667.7	44289.9	44124.8	43614.5	42632.7	42518.7	42932.3	44663.4	46309.8	48843.2	51443.2
Compensation of employees	36861.0	38767.9	38359.2	38560.4	37913.1	37105.2	36885.5	37457.2	38810.5	40295.5	41963.5	44139.2
Taxes on production and imports, less Subsidies	-68.0	-90.3	-100.3	-90.8	-69.8	-40.2	-41.2	-45.7	-53.3	-28.2	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3191.8	3680.5	3996.3	3798.8	3824.6	3725.0	3815.8	3746.9	3884.3	3994.9	...	...
OPERATING SURPLUS, NET <sup>a</sup>	1408.7	1309.7	2034.7	1856.3	1946.7	1842.7	1858.6	1773.8	2021.9	2047.6	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	292.8	312.7	304.4	279.9	284.8	300.9	334.2	333.0	329.9	339.7	349.8	375.3

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, kuna, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	30309.8	31943.9	30780.7	31392.2	31535.0	30337.0	31103.8	31554.6	31697.8	32234.1	...	...
Less: Intermediate consumption, at purchaser's prices	14012.3	14442.7	13493.8	14841.8	15428.2	15065.8	15708.0	15936.2	16093.1	16235.8	...	...
Equals: VALUE ADDED, GROSS, at basic prices	16297.5	17501.2	17286.9	16550.4	16106.8	15271.2	15395.8	15618.4	15604.7	15998.4	...	...
Compensation of employees	14837.2	15763.1	15272.0	14769.0	14202.8	13622.4	13513.6	13877.1	13799.4	14237.3	...	...
Taxes on production and imports, less Subsidies	2.5	2.2	0.8	-3.2	0.5	0.2	0.3	0.5	-1.7	0.1	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1236.1	1560.8	1713.4	1537.6	1670.5	1551.7	1867.7	1671.4	1738.7	1675.0	...	...
OPERATING SURPLUS, NET	221.7	175.2	300.7	246.9	232.9	97.0	14.2	69.5	68.3	86.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	100.8	107.6	104.8	96.3	98.0	103.5	115.0	114.6	113.5	116.9	120.4	129.1



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1000: 2008 SNA, kuna, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	15965.0	16096.4	17487.1	17854.9	17083.9	17597.0	17284.4	17326.7	18319.5	19194.3	...	...
Less: Intermediate consumption, at purchaser's prices	3242.8	2959.8	3717.3	3852.4	3173.3	3779.1	3697.3	3978.9	3929.4	4103.7	...	...
Equals: VALUE ADDED, GROSS, at basic prices	12722.2	13136.6	13769.8	14002.6	13910.5	13817.9	13587.1	13347.8	14390.0	15090.6	...	...
Compensation of employees	11424.9	11862.1	12046.3	12278.3	12211.7	12090.8	12063.6	11924.2	12796.7	13311.9	...	...
Taxes on production and imports, less Subsidies	-13.0	-42.9	-46.0	-38.0	-17.0	-0.2	-0.2	2.5	-4.6	6.7	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1111.8	1160.3	1309.8	1323.2	1210.8	1263.4	1116.0	1166.2	1221.3	1379.2	...	...
OPERATING SURPLUS, NET <sup>a</sup>	198.5	157.1	459.7	439.1	505.0	463.9	407.8	254.9	376.7	392.8	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	105.5	112.7	109.7	100.9	102.6	108.4	120.4	120.0	118.9	122.4	126.1	135.2

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1000: 2008 SNA, kuna, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	18892.3	19489.4	20369.6	21140.9	21189.0	21159.1	21379.1	21902.5	23327.5	24759.6	...	...
Less: Intermediate consumption, at purchaser's prices	6518.7	6459.6	7136.4	7569.0	7591.8	7615.5	7843.3	7936.4	8658.9	9538.8	...	...
Equals: VALUE ADDED, GROSS, at basic prices	12373.7	13029.9	13233.2	13571.8	13597.2	13543.6	13535.8	13966.1	14668.7	15220.8	...	...
Compensation of employees	10598.9	11142.7	11040.9	11513.1	11498.6	11392.0	11308.3	11655.9	12214.4	12746.4	...	...
Taxes on production and imports, less Subsidies	-57.5	-49.6	-55.1	-49.6	-53.3	-40.2	-41.3	-48.6	-47.1	-35.0	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	843.8	959.4	973.2	938.0	943.2	909.9	832.1	909.4	924.3	940.6	...	...
OPERATING SURPLUS, NET <sup>a</sup>	988.5	977.3	1274.3	1170.3	1208.7	1281.9	1436.7	1449.4	1577.0	1568.8	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	86.5	92.4	90.0	82.7	84.2	88.9	98.8	98.4	97.5	100.4	103.4	110.9

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, kuna, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	15751.6	15466.2	16010.4	16767.7	16585.5	17343.5	17848.1	18592.7	19847.7	21042.6	...	...
Less: Intermediate consumption, at purchaser's prices	7378.3	6903.1	7106.1	7520.1	7242.7	7604.8	7923.6	8940.9	9133.7	9797.5	...	...
Equals: VALUE ADDED, GROSS, at basic prices	8373.3	8563.1	8904.3	9247.6	9342.9	9738.7	9924.5	9651.8	10714.0	11245.0	11736.6	12312.3
Compensation of employees	5708.0	5876.0	5914.0	5949.5	5917.2	6156.8	6230.2	6224.5	6707.3	6998.2	7290.9	7669.3
Taxes on production and imports, less Subsidies	422.3	370.0	454.4	511.3	499.3	743.3	756.4	335.3	122.3	612.8	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	828.5	914.2	825.0	868.8	917.9	849.7	893.2	908.3	1030.3	1064.0	...	...
OPERATING SURPLUS, NET <sup>a</sup>	1414.5	1402.8	1710.8	1918.1	2008.5	1988.8	2044.6	2183.8	2854.1	2570.1	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	67.2	69.2	66.8	61.6	65.3	67.5	60.9	66.4	73.9	70.5	74.0	72.0

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, kuna, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	7639.3	7130.1	7808.0	8220.9	8070.3	8757.6	8942.3	9141.9	10498.9	11446.5	...	...
Less: Intermediate consumption, at purchaser's prices	3703.7	3109.9	3375.6	3508.2	3379.4	3777.1	3929.4	4304.8	5023.2	5485.6	...	...
Equals: VALUE ADDED, GROSS, at basic prices	3935.6	4020.2	4432.4	4712.7	4690.9	4980.4	5012.9	4837.1	5475.6	5960.8	...	...
Compensation of employees	2714.3	2821.4	2942.5	2988.7	2905.3	3086.3	3165.2	3076.7	3353.8	3584.9	...	...
Taxes on production and imports, less Subsidies	403.6	357.2	488.1	544.5	532.5	789.2	752.1	325.5	116.3	577.6	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	536.9	571.7	558.8	587.4	562.7	591.1	595.9	619.9	722.0	732.0	...	...
OPERATING SURPLUS, NET <sup>a</sup>	280.9	270.0	443.0	592.1	690.5	513.8	499.7	815.0	1283.5	1066.3	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	29.6	30.5	29.4	27.1	28.7	29.7	26.8	29.2	32.6	31.1	32.6	31.7

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, kuna, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	7529.7	7804.7	7706.4	8152.4	8171.1	8279.3	8717.2	9299.3	9217.8	9465.0	...	...
Less: Intermediate consumption, at purchaser's prices	3674.6	3793.2	3715.4	4011.9	3863.3	3827.7	3994.2	4636.1	4110.5	4311.9	...	...
Equals: VALUE ADDED, GROSS, at basic prices	3855.1	4011.5	3991.0	4140.5	4307.9	4451.7	4723.0	4663.2	5107.3	5153.1	...	...
Compensation of employees	2410.3	2523.2	2490.6	2566.4	2667.9	2763.9	2876.5	2996.3	3222.4	3282.1	...	...
Taxes on production and imports, less Subsidies	18.8	12.8	-33.7	-33.3	-33.2	-45.8	4.3	9.7	6.0	35.2	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	291.5	342.6	266.3	281.4	355.2	258.6	297.3	288.3	308.3	331.9	...	...
OPERATING SURPLUS, NET <sup>a</sup>	1134.4	1132.9	1267.9	1326.0	1318.0	1475.0	1544.9	1368.8	1570.5	1503.8	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	35.7	36.8	35.5	32.7	34.7	35.9	32.4	35.3	39.3	37.5	39.3	38.3

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, kuna, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	582.6	531.4	496.0	394.4	344.1	306.6	188.6	151.5	131.1	131.1	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	582.6	531.4	481.0	394.4	344.1	306.6	188.6	151.5	131.1	131.1	...	...
Compensation of employees	583.4	531.4	481.0	394.4	344.1	306.6	188.6	151.5	131.1	131.1	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1.6	1.6	1.6	1.5	1.6	1.6	1.5	1.6	1.8	1.7	1.8	1.7

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, kuna, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
General public services	8943.7	9714.0	10020.5	11077.0	10363.2	9622.0	10083.3	11582.6	13544.6	14000.9	14928.4	
Defence	5384.6	5584.3	5489.2	5477.5	4560.8	4638.9	4709.5	4931.0	4389.6	4473.5	4513.1	
Public order and safety	6159.4	6324.8	6465.7	6466.5	5896.1	5778.4	6030.8	6321.5	8403.0	8579.3	8719.6	
Economic affairs	6705.4	6624.8	6703.7	6453.7	8744.6	9042.4	8652.4	6136.9	4201.8	4303.4	4423.8	
Environment protection	813.2	836.0	864.5	861.8	785.6	738.1	806.6	845.1	109.8	114.0	123.6	
Housing and community amenities	486.7	509.9	531.4	529.3	490.5	365.7	499.2	523.6	174.4	180.1	191.3	
Health	18133.8	19361.8	18969.0	19233.0	17557.4	16934.8	18010.9	18944.9	18766.4	19736.5	20589.6	
Recreation, culture and religion	2514.9	2567.0	2674.7	2658.9	2521.4	2574.5	2669.8	2580.9	2632.5	2735.1	2820.3	
Education	12022.4	12566.1	12277.8	12570.7	13545.7	13882.3	13399.1	12629.5	13025.9	13592.6	14180.3	
Social protection	3584.3	3753.0	3435.4	3522.4	3532.7	3818.9	3894.8	3813.8	3528.7	3829.8	3990.7	
Equals: General government final consumption expenditure	64748.4	67841.7	67431.9	68851.0	67997.9	67395.9	68756.4	68309.9	68776.9	71545.3	74480.6	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, kuna, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	47127.8	42093.9	42198.4	43784.7	44786.8	45342.0	45606.3	46141.6	47602.6	49742.1	52403.8	...
Alcoholic beverages, tobacco and narcotics	15009.4	14516.1	15024.6	15935.2	15962.7	16501.2	16639.0	16948.1	16866.4	17580.8	18508.0	...
Clothing and footwear	11913.7	8783.4	8726.5	9424.7	10193.2	10419.6	10150.0	10009.1	10897.9	11235.5	11366.4	...
Housing, water, electricity, gas and other fuels	40300.1	40560.2	40851.6	42856.1	43514.9	44712.1	43809.6	44199.0	44777.1	45173.8	46790.6	...
Furnishings, household equipment and routine maintenance of the house	11895.0	10817.0	10600.4	10963.7	11008.3	11258.5	10556.4	10790.3	11478.3	12054.9	13184.0	...
Health	11090.9	10452.5	10137.1	10072.5	9290.5	9437.5	9560.1	9821.3	10275.8	10844.2	11279.9	...
Transport	26255.2	23866.9	22870.9	23905.9	24049.3	23827.0	23318.4	22172.5	22932.7	24163.5	26875.2	...
Communication	9241.9	8407.9	8751.7	9280.3	8931.5	9343.2	9301.3	9527.7	9816.1	10680.9	11004.1	...
Recreation and culture	19496.5	17615.9	17602.1	19193.4	19255.4	19251.0	19492.5	20001.8	20788.7	22519.1	23174.5	...
Education	1779.9	1906.3	1962.9	2788.4	2794.2	2600.1	2004.1	2465.0	2467.5	2532.9	2591.1	...
Restaurants and hotels	31028.1	29688.3	30231.3	30486.9	30502.9	30749.0	30788.2	33280.0	36648.3	38662.7	40926.0	...
Miscellaneous goods and services	19926.5	19384.1	18957.9	19074.0	18897.6	18832.6	18739.3	18798.6	19211.8	19840.8	20163.3	...
Equals: Household final consumption expenditure in domestic market	245065.1	228092.5	227915.5	237765.9	239187.2	242273.7	239965.1	244154.8	253763.1	265031.3	278267.1	...
Plus: Direct purchases abroad by residents	...	...	...	...	...	...	...	...	...	...	...	...
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...	...	...	...
Equals: Household final consumption expenditure	206919.5 <sup>a</sup>	194288.7 <sup>a</sup>	194115.2 <sup>a</sup>	200359.6 <sup>a</sup>	201897.0 <sup>a</sup>	202542.7 <sup>a</sup>	196795.1 <sup>a</sup>	196499.4 <sup>a</sup>	200239.6 <sup>a</sup>	208389.5 <sup>a</sup>	218234.7 <sup>a</sup>	227881.9

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Individual consumption expenditure of non-profit institutions serving households (NPISHs)											
Equals: NPISHs final consumption expenditure	3456.7	3537.2	3444.3	3625.7	3559.2	3640.9	3708.1	4105.5	4370.3	4450.4	4595.6	4624.5
	Individual consumption expenditure of general government											
Housing	...	...	...	...	...	...	...	...	...	...	...	...
Health	16143.5	17186.3	17688.3	17803.9	15914.1	15410.6	16536.6	17465.1	17869.3	18813.2	19629.1	...
Recreation and culture	1342.9	1363.1	1434.9	1424.7	1400.9	1472.9	1518.8	1391.1	1382.3	1460.2	1530.7	...
Education	11525.8	12055.5	11747.9	12044.1	13073.4	13416.1	12911.4	12118.9	12658.4	13218.0	13802.3	...
Social protection	3164.3	3329.2	3076.6	3133.0	3101.6	3427.8	3498.1	3392.5	2693.7	2971.9	3097.5	...
Equals: Individual consumption expenditure of general government	32176.5	33934.1	33947.7	34405.6	33490.0	33727.4	34465.0	34367.5	34603.7	36463.4	38059.6	40027.2
Equals: Total actual individual consumption	242552.7	231760.0	231507.3	238391.0	238946.2	239911.0	234968.1	234972.4	239213.5	249303.3	260889.9	272533.6

<sup>a</sup> Discrepancy between components and total.

**Table 4.1 Total Economy (S.1)**

**Series 1000:** 2008 SNA, kuna, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	621274.0	574317.0	560680.0	579210.0	572238.0	562479.0	559495.0	569752.0	588998.0	616150.0	640518.0	
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	53126.0	47740.0	49674.0	48732.0	52136.0	54904.0	54666.0	57833.0	59665.0	63355.0	67738.0	
Plus: Taxes on products	58485.0	52842.0	54345.0	53774.0	56336.0	58023.0	57558.0	60399.0	63003.0	67257.0	72179.0	
Less: Subsidies on products	5359.0	5102.0	4671.0	5042.0	4200.0	3119.0	2892.0	2566.0	3338.0	3902.0	4441.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	327665.0	291286.0	281529.0	294727.0	293864.0	286262.0	283130.0	288285.0	297961.0	313491.0	325631.0	
GROSS DOMESTIC PRODUCT	346735.0	330771.0	328824.0	333215.0	330509.0	331209.0	331343.0	339696.0	351169.0	366426.0	382965.0	
Less: Consumption of fixed capital	52457.0	54520.0	54551.0	53664.0	52343.0	51171.0	51602.0	51847.0	53221.0	55064.0	56594.0	
NET DOMESTIC PRODUCT	294279.0	276251.0	274273.0	279551.0	278166.0	280038.0	279741.0	287849.0	297948.0	311362.0	326371.0	
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	346735.0	330771.0	328824.0	333215.0	330509.0	331209.0	331343.0	339696.0	351169.0	366426.0	382965.0	
II.1.1 Generation of income account - Uses												
Compensation of employees	164595.0	163400.0	158525.0	157979.0	156424.0	153509.0	154195.0	157106.0	161429.0	168231.0	175740.0	
Taxes on production and imports, less Subsidies	53328.0	48092.0	49980.0	49542.0	52743.0	56003.0	56576.0	61096.0	63330.0	66269.0	...	
Taxes on production and imports	61789.0	56153.0	57821.0	57306.0	59892.0	61753.0	61614.0	65142.0	67996.0	71880.0	76938.0	
Taxes on products	58485.0	52842.0	54345.0	53774.0	56336.0	58110.0	57870.0	60796.0	63470.0	67669.0	72520.0	
Other taxes on production	3304.0	3311.0	3476.0	3533.0	3556.0	3643.0	3745.0	4346.0	4527.0	4211.0	4418.0	
Less: Subsidies	8461.0	8061.0	7841.0	7764.0	7149.0	5750.0	5038.0	4046.0	4666.0	5611.0	6733.0	
Subsidies on products	5359.0	5102.0	4671.0	5042.0	4200.0	3119.0	2892.0	2566.0	3338.0	3902.0	4441.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other subsidies on production	3102.0	2959.0	3169.0	2722.0	2949.0	2632.0	2146.0	1480.0	1328.0	1709.0	2292.0	
OPERATING SURPLUS, GROSS	91651.0	82733.0	85397.0	90462.0	87820.0	87488.0	88788.0	90548.0	94244.0	98744.0	101570.0	
MIXED INCOME, GROSS	37162.0	36545.0	34921.0	35231.0	33522.0	34209.0	32520.0	33325.0	34348.0	35683.0	37930.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	91651.0	82733.0	85397.0	90462.0	87820.0	87488.0	88788.0	90548.0	94244.0	98744.0	101570.0	
MIXED INCOME, GROSS	37162.0	36545.0	34921.0	35231.0	33522.0	34209.0	32520.0	33325.0	34348.0	35683.0	37930.0	
Compensation of employees	169385.0	168368.0	163841.0	163523.0	162825.0	159770.0	160537.0	165035.0	171625.0	179843.0	188180.0	
Taxes on production and imports, less Subsidies	53328.0	48092.0	49980.0	49542.0	52743.0	55916.0	55529.0	58319.0	60681.0	63357.0	67384.0	
Taxes on production and imports	61789.0	56153.0	57821.0	57306.0	59892.0	61666.0	61303.0	64745.0	67530.0	71468.0	76597.0	
Taxes on products	58485.0	52842.0	54345.0	53774.0	56336.0	58023.0	57558.0	60399.0	63003.0	67257.0	72179.0	
Other taxes on production	3304.0	3311.0	3476.0	3533.0	3556.0	3643.0	3745.0	4346.0	4527.0	4211.0	4418.0	
Less: Subsidies	8461.0	8061.0	7841.0	7764.0	7149.0	5750.0	5774.0	6426.0	6849.0	8111.0	9213.0	
Subsidies on products	5359.0	5102.0	4671.0	5042.0	4200.0	3119.0	2892.0	2566.0	3338.0	3902.0	4441.0	
Other subsidies on production	3102.0	2959.0	3169.0	2722.0	2949.0	2632.0	2882.0	3860.0	3511.0	4209.0	4772.0	
Property income	43992.0	44048.0	37641.0	36738.0	35529.0	34463.0	34186.0	30080.0	17002.0	15827.0	21031.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	58447.0	60373.0	52563.0	51420.0	51804.0	46508.0	46231.0	39108.0	36235.0	31209.0	37345.0	
GROSS NATIONAL INCOME	337071.0	319413.0	319218.0	324076.0	320635.0	325339.0	326064.0	340580.0	343848.0	364745.0	381230.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	337071.0	319413.0	319218.0	324076.0	320635.0	325339.0	326064.0	340580.0	343848.0	364745.0	381230.0	
Current taxes on income, wealth, etc.	25396.0	24342.0	21706.0	21317.0	20931.0	21587.0	20841.0	20817.0	22883.0	22989.0	24776.0	
Social contributions	45115.0	44461.0	43103.0	43455.0	42886.0	42467.0	44060.0	45719.0	47179.0	49556.0	52270.0	
Social benefits other than social transfers in kind	44187.0	47488.0	47574.0	49840.0	49017.0	49628.0	50580.0	52207.0	50663.0	51842.0	53981.0	
Other current transfers	25138.0	23208.0	23982.0	23282.0	24501.0	24880.0	22825.0	26842.0	28514.0	29928.0	29001.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	25452.0	24229.0	21468.0	21142.0	20961.0	21429.0	20700.0	20666.0	22763.0	22819.0	24588.0	
Social contributions	45013.0	44380.0	42980.0	43416.0	42848.0	42432.0	44025.0	45680.0	47144.0	49514.0	52226.0	
Social benefits other than social transfers in kind	42350.0	45389.0	45328.0	47430.0	46521.0	46941.0	47832.0	49338.0	47804.0	48858.0	51119.0	
Other current transfers	18307.0	16544.0	17103.0	15587.0	16258.0	17214.0	16679.0	17430.0	17740.0	18093.0	16094.0	
GROSS DISPOSABLE INCOME	345784.0	328370.0	328703.0	334395.0	331382.0	335885.0	335134.0	353052.0	357634.0	379776.0	397231.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	345784.0	328370.0	328703.0	334395.0	331382.0	335885.0	335134.0	353052.0	357634.0	379776.0	397231.0	
Adjustment for the change in net equity of households on pension funds	4457.0	4506.0	4442.0	4598.0	4829.0	5101.0	4707.0	4929.0	5089.0	5376.0	5846.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	275125.0	265668.0	264991.0	272836.0	273454.0	273580.0	269260.0	268915.0	273387.0	284385.0	297311.0	
Individual consumption expenditure	242553.0	231760.0	231507.0	238391.0	238946.0	239911.0	234968.0	234972.0	239214.0	249303.0	260890.0	
Collective consumption expenditure	32572.0	33908.0	33484.0	34445.0	34508.0	33669.0	34291.0	33942.0	34173.0	35082.0	36421.0	
Adjustment for the change in net equity of households on pension funds	4457.0	4506.0	4442.0	4598.0	4829.0	5101.0	4707.0	4929.0	5089.0	5376.0	5846.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
SAVING, GROSS	70660.0	62703.0	63711.0	61558.0	57928.0	62305.0	65875.0	84137.0	84248.0	95390.0	99920.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	70660.0	62703.0	63711.0	61558.0	57928.0	62305.0	65875.0	84137.0	84248.0	95390.0	99920.0	
Capital transfers, receivable less payable	254.0	440.0	1828.0	612.0	1109.0	756.0	1458.0	2783.0	5183.0	3962.0	5471.0	
Capital transfers, receivable	5376.0	5141.0	9903.0	10883.0	8868.0	5775.0	7147.0	9051.0	12927.0	9895.0	14112.0	
Less: Capital transfers, payable	5122.0	4701.0	8075.0	10271.0	7759.0	5019.0	5689.0	6268.0	7744.0	5933.0	8641.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	18457.0	8624.0	10987.0	8506.0	6694.0	11891.0	15731.0	35073.0	36210.0	44288.0	48797.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	107100.0	83673.0	69382.0	67047.0	62683.0	64764.0	63344.0	70035.0	73858.0	79770.0	88889.0	
Gross fixed capital formation	97710.0	83433.0	69784.0	67471.0	64820.0	65257.0	63797.0	66401.0	70438.0	73325.0	76736.0	
Changes in inventories	9390.0	240.8	-402.2	-423.9	-2136.6	-493.2	-452.5	3634.0	3419.3	6444.1	12152.5	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	-61.0	-156.0	-10.0	-43.0	-35.0	-35.0	-128.0	-132.0	-353.0	-320.0	-61.0	
NET LENDING (+) / NET BORROWING (-)	-36126.0	-20374.0	-3833.0	-4835.0	-3610.0	-1667.0	4117.0	17017.0	15926.0	19903.0	16563.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	91865.1	74139.9	80758.6	35045.7	17555.9	54690.7	10577.0	36243.3	13488.9	34780.7	72924.9	
Currency and deposits	14864.7	21770.7	18159.4	9401.9	-8022.8	15568.9	-7347.2	609.4	907.9	25586.4	25688.2	
Securities other than shares	1524.3	10906.7	14761.1	8739.9	21676.2	26828.7	8172.2	7887.6	6002.1	10511.5	3559.1	
Loans	77185.8	22578.9	19994.1	1352.3	-14440.3	5625.4	401.6	-15655.2	-6914.6	-5777.7	9631.7	
Shares and other equity	-18188.2	13885.8	17245.3	10742.3	10719.5	4446.3	3243.2	29592.1	5207.8	966.5	19345.8	
Insurance technical reserves	3631.9	6697.3	9565.1	2636.9	1880.6	2880.3	1034.7	2290.4	2247.1	4105.1	5725.1	
Financial derivatives	1221.9	-1145.0	1499.0	626.0	1088.1	1254.8	-2185.4	-481.1	-254.9	-460.0	-1394.6	
Other accounts payable	11624.7	-2955.8	-465.4	1546.4	4654.5	-1913.6	7258.0	12000.1	6293.4	-151.0	10369.6	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -62556.8	-17770.5	-20913.0	-14836.5	3925.4	-4921.1	7460.7	12064.5	7223.0	10644.7	8483.4	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	29308.3	56369.3	59845.6	20209.3	21481.3	49769.7	18037.7	48307.8	20711.9	45425.4	81408.3	
Monetary gold and SDRs	-0.4	2427.7	0.0	0.0	-41.3	6.5	-0.2	0.0	-0.1	-1.8	-3.1	
Currency and deposits	-11665.0	16707.4	16628.6	923.6	5688.1	29642.4	1497.2	16477.2	9043.1	44271.0	23034.3	
Securities other than shares	25172.6	9132.7	7764.2	11484.4	11401.4	14235.9	11043.9	370.7	23218.6	14486.8	17527.9	
Loans	38545.7	2020.2	14068.0	9322.7	-8301.5	4817.3	-1659.8	-2144.6	-4819.9	-9516.1	16477.5	
Shares and other equity	-34821.3	16400.1	12164.4	-4876.3	4609.8	1480.3	-825.4	23090.1	-11137.5	-2891.6	9537.4	
Insurance technical reserves	3646.6	6794.9	9592.2	2562.0	2273.1	2305.5	1630.0	2230.4	2418.4	3893.7	5742.2	
Financial derivatives	-261.5	58.8	-213.1	-520.5	-227.4	-177.6	-847.6	-1463.6	-1365.7	-3199.7	-760.4	
Other accounts receivable	8691.6	2827.5	-158.7	1313.4	6079.1	-2540.6	7199.7	9747.6	3355.1	-1616.8	9852.6	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, kuna, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	161705.0	126613.0	124501.0	136171.0	136262.0	141057.0	144734.0	156804.0	163349.0	181048.0	196633.0	
Imports of goods	135371.0	103139.0	101875.0	112445.0	112534.0	117647.0	122566.0	131828.0	136474.0	150394.0	162317.0	
Imports of services	26334.0	23475.0	22627.0	23726.0	23729.0	23410.0	22168.0	24976.0	26875.0	30654.0	34316.0	
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	126216.0	108043.0	118952.0	129502.0	130634.0	133923.0	143473.0	157550.0	167273.0	183319.0	193399.0	
Exports of goods	57521.0	48422.0	58716.0	65001.0	65192.0	67554.0	72008.0	77616.0	79176.0	87396.0	90790.0	
Exports of services	68695.0	59621.0	60237.0	64501.0	65442.0	66369.0	71465.0	79935.0	88098.0	95923.0	102608.0	
EXTERNAL BALANCE OF GOODS AND SERVICES	35489.0	18570.0	5549.0	6669.0	5628.0	7134.0	1261.0	-746.0	-3924.0	-2271.0	3235.0	
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	35489.0	18570.0	5549.0	6669.0	5628.0	7134.0	1261.0	-746.0	-3924.0	-2271.0	3235.0	
Compensation of employees	305.0	322.0	314.0	340.0	339.0	400.0	297.0	262.0	164.0	192.0	302.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	-425.0	-1983.0	-1716.0	-2088.0	-2140.0	
Taxes on production and imports	...	...	...	...	...	87.0	311.0	397.0	467.0	412.0	340.0	
Taxes on products	...	...	...	...	...	87.0	311.0	397.0	467.0	412.0	340.0	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	736.0	2380.0	2183.0	2500.0	2480.0	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	736.0	2380.0	2183.0	2500.0	2480.0	
Property income	20273.0	17670.0	16806.0	16788.0	17870.0	12829.0	12558.0	7720.0	9716.0	8449.0	18983.0	
Current taxes on income, wealth, etc.	396.0	232.0	86.0	92.0	285.0	104.0	82.0	98.0	109.0	84.0	75.0	
Social contributions	33.0	28.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	
Social benefits other than social transfers in kind	1617.0	1704.0	1752.0	1752.0	1736.0	1728.0	1786.0	1852.0	1991.0	2005.0	2099.0	
Other current transfers	3269.0	3191.0	3294.0	3225.0	3578.0	5083.0	6579.0	6255.0	6504.0	6681.0	7303.0	
Adjustment for the change in net equity of households on pension funds	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	5095.0	5290.0	5629.0	5884.0	6741.0	6661.0	6639.0	8191.0	10359.0	11805.0	12741.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	5819.0	1345.0	1884.0	2105.0	1594.0	785.0	513.0	-1308.0	-9517.0	-6932.0	2668.0	
Current taxes on income and wealth, etc.	340.0	345.0	323.0	267.0	255.0	263.0	222.0	249.0	229.0	253.0	263.0	
Social contributions	134.0	109.0	148.0	39.0	38.0	35.0	35.0	39.0	35.0	42.0	44.0	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Social benefits other than social transfers in kind	3454.0	3803.0	3997.0	4161.0	4232.0	4415.0	4533.0	4722.0	4849.0	4989.0	4961.0	
Other current transfers	10100.0	9855.0	10173.0	10920.0	11822.0	12748.0	12726.0	15668.0	17277.0	18516.0	20210.0	
Adjustment for the change in net equity of households on pension funds	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	
<b>CURRENT EXTERNAL BALANCE</b>	<b>36440.0</b>	<b>20971.0</b>	<b>5671.0</b>	<b>5489.0</b>	<b>4755.0</b>	<b>2459.0</b>	<b>-2531.0</b>	<b>-14102.0</b>	<b>-10390.0</b>	<b>-15621.0</b>	<b>-11031.0</b>	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
<b>CURRENT EXTERNAL BALANCE</b>	<b>36440.0</b>	<b>20971.0</b>	<b>5671.0</b>	<b>5489.0</b>	<b>4755.0</b>	<b>2459.0</b>	<b>-2531.0</b>	<b>-14102.0</b>	<b>-10390.0</b>	<b>-15621.0</b>	<b>-11031.0</b>	
Capital transfers, receivable less payable	-253.0	-440.0	-1827.0	-612.0	-1108.0	-757.0	-1459.0	-2783.0	-5183.0	-3962.0	-5477.2	
Capital transfers, receivable	113.0	54.0	127.0	5.0	5.0	5.0	8.0	9.0	10.0	6.0	0.8	
Less: Capital transfers, payable	366.0	494.0	1954.0	617.0	1113.0	762.0	1467.0	2792.0	5193.0	3968.0	5478.0	
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	<b>36186.0</b>	<b>20530.0</b>	<b>3843.0</b>	<b>4877.0</b>	<b>3646.0</b>	<b>1702.0</b>	<b>-3989.0</b>	<b>-16885.0</b>	<b>-15573.0</b>	<b>-19582.0</b>	<b>-16502.0</b>	
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	61.0	156.0	10.0	43.0	35.0	35.0	128.0	132.0	353.0	320.0	61.0	
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>36126.0</b>	<b>20374.0</b>	<b>3833.0</b>	<b>4835.0</b>	<b>3610.0</b>	<b>1667.0</b>	<b>-4117.0</b>	<b>-17017.0</b>	<b>-15926.0</b>	<b>-19903.0</b>	<b>-16563.0</b>	
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
<b>Net incurrence of liabilities</b>	<b>4384.1</b>	<b>15873.4</b>	<b>-1449.1</b>	<b>-2800.4</b>	<b>414.4</b>	<b>9641.2</b>	<b>17150.3</b>	<b>3838.4</b>	<b>-17044.1</b>	<b>12049.5</b>	<b>10697.5</b>	
Currency and deposits	-16194.5	3323.0	4271.8	-1890.1	-3265.2	10009.7	1233.5	7872.0	-6154.7	17825.4	-3598.7	
Securities other than shares	20576.5	5232.8	-2247.9	3503.9	5665.6	1527.3	667.1	-5323.8	5943.2	4070.0	9857.3	
Loans	808.6	-3263.6	-5018.8	-4243.3	-2519.6	-791.5	4523.5	1690.7	-2661.4	-3096.3	2619.5	
Shares and other equity	-814.6	8119.2	1598.1	268.1	841.5	-549.6	11212.8	1101.0	-13249.7	-3908.0	2505.4	
Insurance technical reserves	45.2	109.3	139.2	218.3	74.8	-75.1	186.2	-6.0	103.4	-222.7	-4.5	
Financial derivatives	-183.6	113.2	-235.5	-739.3	-428.6	-373.1	-692.6	-1627.2	-1126.0	-2814.6	-359.4	
Other accounts payable	146.9	-188.3	44.0	82.0	87.2	-112.9	20.0	131.9	101.4	197.5	-319.0	
<b>NET LENDING (+) / NET BORROWING (-)</b> <sup>a</sup>	<b>62556.8</b>	<b>17770.5</b>	<b>20913.0</b>	<b>14836.5</b>	<b>-3925.4</b>	<b>4921.1</b>	<b>-7460.7</b>	<b>-12064.5</b>	<b>-7223.0</b>	<b>-10644.7</b>	<b>-8483.4</b>	
<b>V.III.2 Financial account - Changes in assets</b>												
<b>Net acquisition of financial assets</b>	<b>66940.9</b>	<b>33644.0</b>	<b>19464.0</b>	<b>12036.1</b>	<b>-3511.0</b>	<b>14562.3</b>	<b>9689.6</b>	<b>-8226.1</b>	<b>-24267.1</b>	<b>1404.8</b>	<b>2214.1</b>	
Monetary gold and SDRs	0.0	2401.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Currency and deposits	10335.2	8386.3	5802.6	6588.2	-16976.1	-4063.9	-7610.9	-7995.8	-14289.9	-859.3	-944.8	
Securities other than shares	-3071.8	7006.9	4749.0	759.3	15940.5	14120.1	-2204.6	2193.0	-11273.3	94.7	-4111.4	
Loans	39448.7	17295.2	907.3	-12213.7	-8658.4	16.6	6585.0	-11820.0	-4756.1	642.1	-4226.4	
Shares and other equity	15818.5	5604.9	6678.9	15886.7	6951.2	2416.4	15281.4	7603.0	3095.7	-49.8	12313.8	
Insurance technical reserves	30.5	11.6	112.1	293.3	-317.7	499.7	-409.1	53.9	-67.9	-11.3	-21.6	
Financial derivatives	1299.9	-1090.5	1476.7	407.2	887.0	1059.3	-2030.4	-644.7	-15.3	-74.9	-993.6	
Other accounts receivable	3080.0	-5971.6	-262.6	315.1	-1337.5	514.1	78.3	2384.4	3039.8	1663.3	198.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.3 Non-financial Corporations (S.11)

Series 1000: 2008 SNA, kuna, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>I. Production account - Resources</b>											
Output, at basic prices (otherwise, please specify)	413603.0	368753.0	357505.0	371971.0	369608.0	362709.0	360934.0	369928.0	382250.0	405321.0	420538.0
<b>I. Production account - Uses</b>											
Intermediate consumption, at purchaser's prices	254747.0	222264.0	211368.0	221626.0	221300.0	214580.0	211059.0	215410.0	222904.0	237559.0	246490.0
VALUE ADDED GROSS, in basic prices	158856.0	146489.0	146137.0	150345.0	148308.0	148129.0	149875.0	154518.0	159347.0	167762.0	174048.0
Less: Consumption of fixed capital	29015.0	29505.0	29045.0	28835.0	28004.0	27667.0	27872.0	28313.0	29941.0	31414.0	32663.0
VALUE ADDED NET, at basic prices	129841.0	116984.0	117092.0	121510.0	120304.0	120462.0	122003.0	126205.0	129405.0	136348.0	141385.0
<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	158856.0	146489.0	146137.0	150345.0	148308.0	148129.0	149875.0	154518.0	159347.0	167762.0	174048.0
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	96351.0	94436.0	92037.0	91303.0	90772.0	89230.0	90276.0	92507.0	95741.0	100510.0	104131.0
Other taxes less Other subsidies on production	1853.0	1613.0	1701.0	2090.0	2046.0	2128.0	2409.0	2793.0	3031.0	2127.0	...
Other taxes on production	2744.0	2658.0	2841.0	2848.0	2836.0	2875.0	2911.0	3406.0	3450.0	3137.0	3339.0
Less: Other subsidies on production	891.0	1045.0	1140.0	758.0	790.0	747.0	502.0	613.0	419.0	1010.0	1145.0
OPERATING SURPLUS, GROSS	60652.0	50440.0	52398.0	56952.0	55490.0	56771.0	57190.0	59218.0	60575.0	65125.0	67724.0
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	60652.0	50440.0	52398.0	56952.0	55490.0	56771.0	57190.0	59218.0	60575.0	65125.0	67724.0
Property income	10243.0	8318.0	8851.0	9326.0	7076.0	15565.0	8800.0	7663.0	3690.0	4302.0	7828.0
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	24526.0	22112.0	22524.0	22997.0	21526.0	17524.0	17340.0	14284.0	14897.0	13238.0	18664.0
BALANCE OF PRIMARY INCOMES	46369.0	36645.0	38725.0	43282.0	41040.0	54812.0	48650.0	52596.0	49368.0	56189.0	56887.0
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	46369.0	36645.0	38725.0	43282.0	41040.0	54812.0	48650.0	52596.0	49368.0	56189.0	56887.0
Social contributions	24.0	26.0	20.0	247.0	210.0	206.0	162.0	127.0	329.0	435.0	399.0
Other current transfers	1552.0	1670.0	1192.0	1202.0	1294.0	1067.0	1047.0	1037.0	1201.0	1070.0	1114.0
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	8524.0	7164.0	5162.0	6498.0	5443.0	5686.0	4448.0	5835.0	6087.0	7280.0	7450.0
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	2245.0	2063.0	2055.0	1876.0	2706.0	2248.0	2398.0	2236.0	2197.0	1909.0	2224.0
GROSS DISPOSABLE INCOME	37175.0	29115.0	32720.0	36356.0	34394.0	48151.0	43013.0	45690.0	42613.0	48505.0	48727.0
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	37175.0	29115.0	32720.0	36356.0	34394.0	48151.0	43013.0	45690.0	42613.0	48505.0	48727.0
<b>II.4.1 Use of disposable income account - Uses</b>											
Adjustment for the change in net equity of households on pension funds	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
SAVING, GROSS	37175.0	29115.0	32720.0	36356.0	34394.0	48151.0	43013.0	45690.0	42613.0	48505.0	48727.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	37175.0	29115.0	32720.0	36356.0	34394.0	48151.0	43013.0	45690.0	42613.0	48505.0	48727.0	
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	5118.0	4703.0	8065.0	9661.0	5894.0	4474.0	5651.0	6199.0	9545.0	7588.0	11485.0	
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	13278.0	4313.0	11740.0	16541.0	10249.0	24306.0	20755.0	22323.0	20749.0	23467.0	25825.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	64257.0	46931.0	40485.0	38535.0	34746.0	36444.0	36968.0	44772.0	48860.0	54752.0	60827.0	
Gross fixed capital formation	54867.0	46691.0	40888.0	38959.0	36883.0	36937.0	37421.0	41161.0	45464.0	48277.0	48768.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	4605.0	2514.0	1617.0	1668.0	1804.0	1315.0	1762.0	1285.0	1433.0	2458.0	1330.0	
NET LENDING (+) / NET BORROWING (-)	-26569.0	-15627.0	-1318.0	5173.0	1703.0	14215.0	9897.0	4579.0	397.0	-2328.0	-3668.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	47107.3	13817.5	21829.2	3265.4	-353.3	5027.6	8523.2	27075.4	-2771.4	2539.4	22681.4	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	561.8	1300.9	-460.0	539.6	8818.2	-648.5	-4079.9	966.6	526.7	-2959.4	-76.5	
Loans	41108.8	10446.2	11247.2	-6756.4	-16144.0	433.6	4121.9	-4061.9	-1503.1	3591.0	1056.0	
Shares and other equity	1141.2	6979.1	11909.7	8740.7	5615.8	4133.6	6917.2	25261.8	-5056.0	-398.9	14561.9	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	30.8	-22.1	-21.7	-36.0	80.2	-23.2	-468.9	-450.9	-635.0	-619.7	-853.8	
Other accounts payable	4264.6	-4886.7	-846.0	777.5	1276.4	1132.0	2033.0	5359.9	3896.0	2926.4	7993.9	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-43048.0	-8618.4	-25702.8	-4453.7	2061.6	-6152.3	-4102.7	-59.6	-2960.9	-11003.2	-12517.7	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	4059.3	5199.1	-3873.5	-1188.3	1708.2	-1124.7	4420.4	27015.9	-5732.4	-8463.9	10163.8	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	-3798.0	-4801.1	-2561.0	-861.6	-1828.4	3226.3	1564.0	9741.6	5026.4	4374.0	4642.0	
Securities other than shares	0.0	0.0	0.0	692.0	-384.6	-212.3	121.1	-64.7	41.8	-36.6	1.9	
Loans	13.7	-13.7	167.3	0.0	-10.5	-1.5	-356.8	-2.4	-1.8	-1.9	22.4	
Shares and other equity	2823.9	7293.0	-745.0	-1373.3	636.3	-431.7	636.8	11702.8	-12279.4	-8695.4	1393.8	
Insurance technical reserves	318.9	-386.6	-479.6	94.5	-65.4	35.7	71.8	109.8	93.5	197.7	1028.7	
Financial derivatives	23.2	-31.7	62.2	240.2	132.5	32.4	5.5	-123.8	-138.6	-183.0	-222.1	
Other accounts receivable	4677.6	3139.1	-317.4	19.9	3228.4	-3773.6	2378.2	5652.6	1525.8	-4118.7	3297.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, kuna, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Series	1000										
I. Production account - Resources											
Output, at basic prices (otherwise, please specify)	28198.0	28288.0	28993.0	30527.0	28758.0	27517.0	28401.0	28323.0	30965.0	30571.0	31780.0
I. Production account - Uses											
Intermediate consumption, at purchaser's prices	10104.0	9834.0	10083.0	10712.0	10510.0	10654.0	10836.0	11101.0	11013.0	10938.0	11361.0
VALUE ADDED GROSS, at basic prices	18094.0	18453.0	18909.0	19815.0	18248.0	16863.0	17565.0	17223.0	19952.0	19633.0	20419.0
Less: Consumption of fixed capital	3585.0	3896.0	3632.0	3215.0	2811.0	2587.0	2400.0	2281.0	2230.0	2378.0	2444.0
VALUE ADDED NET, at basic prices	14509.0	14558.0	15277.0	16600.0	15436.0	14276.0	15165.0	14942.0	17721.0	17255.0	17974.0
II.1.1 Generation of income account - Resources											
VALUE ADDED GROSS, at basic prices	18094.0	18453.0	18909.0	19815.0	18248.0	16863.0	17565.0	17223.0	19952.0	19633.0	20419.0
II.1.1 Generation of income account - Uses											
Compensation of employees	7191.0	7174.0	7238.0	7311.0	6979.0	6857.0	6953.0	6961.0	6858.0	6924.0	7233.0
Other taxes less Other subsidies on production	433.0	538.0	503.0	533.0	563.0	553.0	683.0	780.0	902.0	857.0	899.5
Other taxes on production	434.0	538.0	517.0	545.0	563.0	592.0	685.0	783.0	903.0	858.0	900.0
Less: Other subsidies on production	1.0	0.0	14.0	12.0	0.0	39.0	2.0	3.0	1.0	1.0	0.5
OPERATING SURPLUS, GROSS	10470.0	10741.0	11169.0	11971.0	10706.0	9454.0	9929.0	9481.0	12191.0	11853.0	12287.0
II.1.2 Allocation of primary income account - Resources											
OPERATING SURPLUS, GROSS	10470.0	10741.0	11169.0	11971.0	10706.0	9454.0	9929.0	9481.0	12191.0	11853.0	12287.0
Property income	20818.0	21543.0	16837.0	16520.0	17314.0	8103.0	14176.0	12691.0	4168.0	3522.0	5941.0
II.1.2 Allocation of primary income account - Uses											
Property income	21238.0	23052.0	16522.0	14801.0	15675.0	14569.0	13826.0	10027.0	8900.0	7697.0	9591.0
BALANCE OF PRIMARY INCOMES	10050.0	9232.0	11484.0	13690.0	12345.0	2988.0	10278.0	12145.0	7460.0	7678.0	8638.0
II.2 Secondary distribution of income account - Resources											
BALANCE OF PRIMARY INCOMES	10050.0	9232.0	11484.0	13690.0	12345.0	2988.0	10278.0	12145.0	7460.0	7678.0	8638.0
Social contributions	4382.0	4434.0	4366.0	4552.0	4786.0	5069.0	4677.0	4851.0	5056.0	5404.0	5886.0
Other current transfers	4230.0	3908.0	3616.0	3235.0	2931.0	2721.0	3087.0	2767.0	2653.0	2676.0	2714.0
II.2 Secondary distribution of income account - Uses											
Current taxes on income, wealth, etc.	1277.0	1032.0	925.0	981.0	887.0	640.0	1058.0	203.0	1361.0	865.0	964.0
Social benefits other than social transfers in kind	7.0	10.0	11.0	15.0	18.0	24.0	38.0	45.0	57.0	76.0	92.0
Other current transfers	4391.0	4123.0	3641.0	3350.0	2892.0	2776.0	3093.0	2666.0	2494.0	2244.0	2599.0
GROSS DISPOSABLE INCOME	12987.0	12409.0	14888.0	17131.0	16265.0	7337.0	13853.0	16850.0	11256.0	12574.0	13583.0
II.4.1 Use of disposable income account - Resources											
GROSS DISPOSABLE INCOME	12987.0	12409.0	14888.0	17131.0	16265.0	7337.0	13853.0	16850.0	11256.0	12574.0	13583.0
II.4.1 Use of disposable income account - Uses											
Adjustment for the change in net equity of households on pension funds	4457.0	4506.0	4442.0	4598.0	4829.0	5101.0	4707.0	4929.0	5089.0	5376.0	5846.0
SAVING, GROSS	8530.0	7902.0	10446.0	12533.0	11436.0	2236.0	9146.0	11921.0	6166.0	7197.0	7738.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	8530.0	7902.0	10446.0	12533.0	11436.0	2236.0	9146.0	11921.0	6166.0	7197.0	7738.0	
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	0.0	0.0	909.0	170.0	248.0	70.0	177.0	586.0	80.0	7.0	15.0	
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	4945.0	4007.0	7723.0	9488.0	8872.0	-280.0	6922.0	10226.0	4017.0	4825.0	5308.0	
III.1 Capital account - Changes in assets												
Gross capital formation	7741.0	5185.0	3167.0	3934.0	3586.0	4437.0	3395.0	2895.0	2230.0	3165.0	3075.0	
Gross fixed capital formation	7741.0	5185.0	3167.0	3934.0	3586.0	4437.0	3395.0	2895.0	2230.0	3165.0	3075.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	47.0	142.0	76.0	50.0	129.0	185.0	9.0	54.0	37.0	74.0	198.0	
NET LENDING (+) / NET BORROWING (-)	742.0	2576.0	8112.0	8720.0	7969.0	-2316.0	5918.0	9559.0	3980.0	3964.0	4479.0	
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	11642.2	33818.0	31377.6	11849.8	-364.1	20087.8	-13901.1	862.9	14278.1	27932.2	36075.0	
Currency and deposits	14864.7	21770.7	18159.4	9401.9	-8022.8	15568.9	-7347.2	609.4	907.9	25586.4	25688.2	
Securities other than shares	548.9	-3673.2	46.0	679.2	114.5	17.7	29.2	-126.9	117.9	-545.0	150.7	
Loans	10699.2	1645.8	-3834.6	-4191.1	-253.7	-812.0	-1804.9	-6829.7	57.1	-2488.6	1526.7	
Shares and other equity	-19329.3	6906.7	5335.5	2001.7	5103.7	312.7	-3674.0	4330.3	10263.8	1365.5	4783.9	
Insurance technical reserves	3631.9	6697.3	9565.1	2636.9	1880.6	2880.3	1034.7	2290.4	2247.1	4105.1	5725.1	
Financial derivatives	1191.0	-1122.9	1519.6	661.1	1012.0	1304.7	-1710.7	-27.7	380.2	131.4	-604.5	
Other accounts payable	35.8	-807.6	586.5	660.1	-198.5	815.5	-428.2	617.0	304.1	-222.6	-1195.2	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-5422.1	444.3	-1357.0	10855.7	6590.1	8408.2	18848.7	8392.5	8078.6	11234.4	4358.7	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	6220.2	34262.3	30020.6	22705.5	6226.0	28496.0	4947.6	9255.4	22356.7	39166.5	40433.6	
Monetary gold and SDRs	-0.4	2427.7	0.0	0.0	-41.3	6.5	-0.2	0.0	-0.1	-1.8	-3.1	
Currency and deposits	-31709.8	12850.1	2019.2	589.8	-1737.2	10571.8	-3548.5	9072.0	3717.1	33183.2	6477.2	
Securities other than shares	24966.0	9023.0	7745.1	9498.9	11920.5	14248.1	10826.8	622.4	23140.1	14774.3	17572.1	
Loans	37801.3	1785.0	13901.7	8767.0	-8937.0	3253.7	-2365.4	-3099.4	-6803.7	-10410.9	14675.8	
Shares and other equity	-27403.8	7578.8	5153.1	3870.0	3155.6	-132.4	72.0	3575.4	2498.6	2754.8	2136.8	
Insurance technical reserves	90.1	100.1	305.7	282.6	-138.5	-28.2	142.6	125.6	55.9	-298.0	-181.4	
Financial derivatives	-173.4	104.1	-274.8	-773.1	-320.4	-197.1	-851.0	-806.6	-683.2	-637.9	-332.2	
Other accounts receivable	2650.2	393.5	1170.6	470.1	2324.4	773.5	671.4	-234.1	431.9	-197.2	88.5	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, kuna, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>I. Production account - Resources</b>											
Output, at basic prices (otherwise, please specify)	70721.0	72618.0	72819.0	73978.0	73201.0	72376.0	73131.0	74513.0	76167.0	78666.0	82589.0
<b>I. Production account - Uses</b>											
Intermediate consumption, at purchaser's prices	25278.0	24408.0	24987.0	26004.0	25764.0	26343.0	27463.0	27949.0	28785.0	29435.0	30844.0
VALUE ADDED GROSS, at basic prices	45443.0	48210.0	47832.0	47974.0	47438.0	46033.0	45668.0	46564.0	47382.0	49231.0	51745.0
Less: Consumption of fixed capital	6539.0	7329.0	7721.0	7514.0	7527.0	7209.0	7656.0	7575.0	7315.0	7424.0	7254.0
VALUE ADDED NET, at basic prices	38903.0	40881.0	40111.0	40460.0	39910.0	38823.0	38011.0	38989.0	40067.0	41807.0	44491.0
<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	45443.0	48210.0	47832.0	47974.0	47438.0	46033.0	45668.0	46564.0	47382.0	49231.0	51745.0
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	38903.0	40881.0	40111.0	40460.0	39910.0	38823.0	38011.0	38988.0	40066.0	41761.0	44491.0
Other taxes less Other subsidies on production	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0	46.0	0.0
Other taxes on production	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0	46.0	0.5
Less: Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
OPERATING SURPLUS, GROSS	6539.0	7329.0	7721.0	7514.0	7527.0	7209.0	7656.0	7575.0	7315.0	7424.0	7254.0
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	6539.0	7329.0	7721.0	7514.0	7527.0	7209.0	7656.0	7575.0	7315.0	7424.0	7254.0
Taxes on production and imports, less Subsidies	53328.0	48092.0	49980.0	49542.0	52743.0	55916.0	56265.0	60699.0	62864.0	65857.0	69864.0
Taxes on production and imports	61789.0	56153.0	57821.0	57306.0	59892.0	61666.0	61303.0	64745.0	67530.0	71468.0	76597.0
Taxes on products	58485.0	52842.0	54345.0	53774.0	56336.0	58023.0	57558.0	60399.0	63003.0	67257.0	72179.0
Other taxes on production	3304.0	3311.0	3476.0	3533.0	3556.0	3643.0	3745.0	4346.0	4527.0	4211.0	4418.0
Less: Subsidies	8461.0	8061.0	7841.0	7764.0	7149.0	5750.0	5038.0	4046.0	4666.0	5611.0	6733.0
Subsidies on products	5359.0	5102.0	4671.0	5042.0	4200.0	3119.0	2892.0	2566.0	3338.0	3902.0	4441.0
Other subsidies on production	3102.0	2959.0	3169.0	2722.0	2949.0	2632.0	2146.0	1480.0	1328.0	1709.0	2292.0
Property income	3956.0	3922.0	3568.0	3579.0	3560.0	3567.0	4142.0	3334.0	3605.0	3582.0	3248.0
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	6207.0	7342.0	7860.0	8948.0	10192.0	10384.0	11389.0	11686.0	10834.0	9754.0	8885.0
BALANCE OF PRIMARY INCOMES	57616.0	52002.0	53409.0	51687.0	53638.0	56308.0	56675.0	59923.0	62949.0	67108.0	71481.0
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	57616.0	52002.0	53409.0	51687.0	53638.0	56308.0	56675.0	59923.0	62949.0	67108.0	71481.0
Current taxes on income, wealth, etc.	25396.0	24342.0	21706.0	21317.0	20931.0	21587.0	20841.0	20817.0	22883.0	22989.0	24776.0
Social contributions	40703.0	39995.0	38712.0	38605.0	37846.0	37149.0	39187.0	40714.0	41730.0	43634.0	45908.0
Other current transfers	4744.0	4800.0	3435.0	2985.0	4503.0	4340.0	4720.0	7911.0	9246.0	10195.0	8383.0
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
Social benefits other than social transfers in kind	42343.0	45379.0	45317.0	47416.0	46503.0	46917.0	47794.0	49293.0	47747.0	48782.0	51027.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other current transfers	4882.0	3659.0	5840.0	3895.0	4649.0	6293.0	5158.0	7960.0	8088.0	7526.0	5836.0	
GROSS DISPOSABLE INCOME	81234.0	72100.0	66105.0	63283.0	65766.0	66174.0	68470.0	72112.0	80974.0	87617.0	93683.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	81234.0	72100.0	66105.0	63283.0	65766.0	66174.0	68470.0	72112.0	80974.0	87617.0	93683.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	64748.0	67842.0	67432.0	68851.0	67998.0	67396.0	68756.0	68310.0	68777.0	71545.0	74481.0	
Individual consumption expenditure	32177.0	33934.0	33948.0	34406.0	33490.0	33727.0	34465.0	34368.0	34604.0	36463.0	38060.0	
Collective consumption expenditure	32572.0	33908.0	33484.0	34445.0	34508.0	33669.0	34291.0	33942.0	34173.0	35082.0	36421.0	
Adjustment for the change in net equity of households on pension funds	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	
SAVING, GROSS	16486.0	4259.0	-1327.0	-5568.0	-2232.0	-1222.0	-286.0	3802.0	12197.0	16072.0	19203.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	16486.0	4259.0	-1327.0	-5568.0	-2232.0	-1222.0	-286.0	3802.0	12197.0	16072.0	19203.0	
Capital transfers, receivable less payable	-4862.0	-4259.0	-7143.0	-8572.0	-2991.0	-3460.0	-4694.0	-3324.0	-3819.0	-3092.0	-4764.0	
Capital transfers, receivable	258.0	438.0	929.0	1051.0	2725.0	901.0	948.0	1682.0	2443.0	1622.0	2146.0	
Less: Capital transfers, payable	5120.0	4697.0	8072.0	9623.0	5716.0	4361.0	5642.0	5006.0	6262.0	4714.0	6910.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	5085.0	-7329.0	-16192.0	-21653.0	-12750.0	-11891.0	-12636.0	-7097.0	1063.0	5556.0	7185.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	21416.0	20005.0	12791.0	12230.0	12472.0	12996.0	12732.0	11607.0	11533.0	10049.0	13459.0	
Gross fixed capital formation	21416.0	20005.0	12791.0	12230.0	12472.0	12996.0	12732.0	11584.0	11510.0	10079.0	13365.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions of non-produced non-financial assets	0.0	0.0	0.0	0.0	0.0	0.0	0.0	222.0	274.0	67.0	142.0	
NET LENDING (+) / NET BORROWING (-)	-9792.0	-20005.0	-21261.0	-26369.0	-17695.0	-17677.0	-17712.0	-11351.0	-3428.0	2864.0	837.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	14935.5	29821.3	23348.0	21640.8	20416.4	31397.8	16397.2	10282.2	1434.0	-1118.1	6163.1	
Currency and deposits	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Securities other than shares	413.6	13279.0	15175.0	7521.1	12743.5	27459.5	12222.9	7047.8	5357.5	14015.8	3485.0	
Loans	10945.7	13737.9	8292.5	14212.6	4092.0	7717.5	-1390.2	-2584.4	-5790.0	-11762.2	-614.2	
Shares and other equity	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	0.0	0.0	0.0	0.0	-1.8	-26.8	-8.0	0.0	0.0	28.4	63.9	
Other accounts payable	3576.2	2804.4	-119.5	-92.9	3582.7	-3752.3	5572.4	5818.7	1866.4	-3400.2	3228.4	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-8274.7	-23467.6	-22559.4	-25739.9	-18240.5	-18471.0	-17137.4	-11949.8	-4168.6	2447.4	889.9	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	6660.8	6353.7	788.6	-4099.1	2175.9	12926.8	-740.2	-1667.6	-2734.7	1329.3	7053.0	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	6383.4	6200.1	2268.6	-5110.9	1132.3	10621.0	-2397.2	-5149.1	-4911.1	872.5	324.2	
Securities other than shares	206.6	109.7	19.1	131.6	-90.7	11.7	-84.1	-215.6	75.7	-27.0	-33.7	
Loans	730.7	248.8	-1.0	555.6	646.0	1565.1	1062.4	957.2	1985.5	896.7	1779.4	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Shares and other equity	-843.5	-31.3	-23.9	-150.6	321.2	104.9	-292.3	-32.0	-228.2	-189.0	-632.3	
Insurance technical reserves	8.7	-13.3	-8.7	-14.6	126.8	59.4	111.6	-37.2	-27.6	-174.7	-32.4	
Financial derivatives	0.0	0.0	0.0	10.5	-39.2	-13.5	-1.6	-533.0	-544.1	-2380.2	-208.6	
Other accounts receivable	175.0	-160.3	-1465.5	479.3	79.5	578.2	860.9	3342.1	915.0	2331.0	5856.4	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, kuna, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	103744.0	99773.0	96564.0	97670.0	95626.0	94824.0	91804.0	91251.0	93488.0	95340.0	99110.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	34277.0	31978.0	32429.0	33631.0	33617.0	31968.0	30952.0	30668.0	31918.0	32170.0	33416.0	
VALUE ADDED GROSS, at basic prices	69468.0	67794.0	64134.0	64039.0	62009.0	62856.0	60852.0	60583.0	61570.0	63170.0	65694.0	
Less: Consumption of fixed capital	13105.0	13535.0	13902.0	13840.0	13695.0	13449.0	13405.0	13406.0	13462.0	13577.0	13954.0	
VALUE ADDED NET, at basic prices	56363.0	54260.0	50233.0	50199.0	48314.0	49406.0	47446.0	47177.0	48109.0	49593.0	51740.0	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	69468.0	67794.0	64134.0	64039.0	62009.0	62856.0	60852.0	60583.0	61570.0	63170.0	65694.0	
II.1.1 Generation of income account - Uses												
Compensation of employees	20755.0	19232.0	17451.0	17081.0	16914.0	16737.0	17023.0	16557.0	16522.0	16703.0	17448.0	
Other taxes less Other subsidies on production	-2101.0	-1804.0	-1899.0	-1829.0	-2031.0	-1712.0	-2234.0	-3092.0	-2921.0	-3031.0	-3451.0	
Other taxes on production	105.0	106.0	112.0	120.0	126.0	130.0	137.0	142.0	157.0	158.0	166.0	
Less: Other subsidies on production	2206.0	1910.0	2011.0	1949.0	2157.0	1842.0	2371.0	3234.0	3078.0	3189.0	3617.0	
OPERATING SURPLUS, GROSS	50814.0	50367.0	48583.0	48787.0	47126.0	47830.0	46063.0	47117.0	47969.0	49499.0	51697.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	50814.0	50367.0	48583.0	48787.0	47126.0	47830.0	46063.0	47117.0	47969.0	49499.0	51697.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Compensation of employees	169385.0	168368.0	163841.0	163523.0	162825.0	159770.0	160537.0	165035.0	171625.0	179843.0	188180.0	
Property income	8819.0	10084.0	8252.0	7208.0	7481.0	7130.0	6968.0	6298.0	5472.0	4367.0	3966.0	
II.1.2 Allocation of primary income account - Uses												
Property income	6445.0	7832.0	5626.0	4652.0	4393.0	4014.0	3664.0	3102.0	1602.0	518.0	203.0	
BALANCE OF PRIMARY INCOMES	222573.0	220986.0	215050.0	214867.0	213040.0	210716.0	209904.0	215349.0	223464.0	233191.0	243640.0	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	222573.0	220986.0	215050.0	214867.0	213040.0	210716.0	209904.0	215349.0	223464.0	233191.0	243640.0	
Social contributions	5.0	5.0	4.0	46.0	39.0	39.0	31.0	23.0	57.0	72.0	67.0	
Social benefits other than social transfers in kind	44187.0	47488.0	47574.0	49840.0	49017.0	49628.0	50580.0	52207.0	50663.0	51842.0	53981.0	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other current transfers	11014.0	9361.0	12357.0	12393.0	12276.0	13113.0	10278.0	11048.0	11215.0	11584.0	12078.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	15651.0	16033.0	15381.0	13662.0	14631.0	15102.0	15194.0	14628.0	15315.0	14674.0	16174.0	
Social contributions	45013.0	44380.0	42980.0	43416.0	42848.0	42432.0	44025.0	45680.0	47144.0	49514.0	52226.0	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	5831.0	5792.0	5289.0	5827.0	5270.0	5159.0	5527.0	4089.0	4436.0	5695.0	4864.0	
GROSS DISPOSABLE INCOME	211283.0	211636.0	211334.0	214241.0	211623.0	210802.0	206047.0	214230.0	218504.0	226806.0	236502.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	211283.0	211636.0	211334.0	214241.0	211623.0	210802.0	206047.0	214230.0	218504.0	226806.0	236502.0	
Adjustment for the change in net equity of households on pension funds	4457.0	4506.0	4442.0	4598.0	4829.0	5101.0	4707.0	4929.0	5089.0	5376.0	5846.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	206919.0	194289.0	194115.0	200360.0	201897.0	202543.0	196795.0	196499.0	200240.0	208390.0	218235.0	
Individual consumption expenditure	206919.0	194289.0	194115.0	200360.0	201897.0	202543.0	196795.0	196499.0	200240.0	208390.0	218235.0	
SAVING, GROSS	8821.0	21854.0	21660.0	18479.0	14555.0	13361.0	13959.0	22659.0	23353.0	23793.0	24113.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	8821.0	21854.0	21660.0	18479.0	14555.0	13361.0	13959.0	22659.0	23353.0	23793.0	24113.0	
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	
Less: Capital transfers, payable	3.0	4.0	3.0	7.0	7.0	6.0	10.0	10.0	14.0	8.0	0.8	
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	-4287.0	8315.0	7756.0	4632.0	853.0	-95.0	544.0	9243.0	9878.0	10209.0	10151.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	13382.0	11246.0	12715.0	12190.0	11726.0	10564.0	9994.0	10618.0	11107.0	11654.0	11287.0	
Gross fixed capital formation	13382.0	11246.0	12715.0	12190.0	11726.0	10564.0	9994.0	10618.0	11107.0	11654.0	11287.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	-4730.0	-2853.0	-1705.0	-1769.0	-1971.0	-1539.0	-1899.0	-1696.0	-2099.0	-2930.0	-1732.0	
NET LENDING (+) / NET BORROWING (-)	166.0	13456.0	10647.0	8052.0	4793.0	4329.0	5854.0	13727.0	14331.0	15062.0	14549.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	18122.9	-3410.2	4036.2	-1795.9	-2065.7	-1770.9	-491.7	-1963.0	633.5	5370.7	8023.2	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	14375.0	-3344.1	4127.6	-1997.8	-2055.9	-1658.8	-575.0	-2165.0	416.1	4825.7	7681.6	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	0.1	-0.1	1.1	0.9	-2.3	0.1	2.1	-2.5	-0.1	-0.1	-0.2	
Other accounts payable	3747.8	-66.1	-92.4	200.9	-7.5	-112.1	81.3	204.4	217.5	545.1	341.8	
NET LENDING (+) / NET BORROWING (-)	-6161.3	14050.1	28601.6	4601.8	13326.4	10815.6	9631.2	15365.3	6079.4	7718.3	15324.9	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	11961.6	10639.9	32637.8	2805.8	11260.7	9044.7	9139.5	13402.2	6712.9	13089.0	23348.0	
Currency and deposits	17061.9	2572.8	14666.7	6303.8	7988.9	4871.2	5679.7	2456.3	5115.0	5506.6	11164.3	
Securities other than shares	0.0	0.0	0.0	1161.9	-43.7	188.4	180.0	28.6	-39.1	-223.8	-12.5	
Loans	...	...	...	...	...	...	...	...	...	...	...	
Shares and other equity	-9397.0	1550.2	7769.9	-7209.3	519.1	1865.0	-1261.8	7843.4	-1137.1	3262.7	6647.1	
Insurance technical reserves	3228.7	7092.7	9773.7	2199.5	2351.2	2235.4	1303.4	2029.9	2295.5	4170.5	4929.1	
Financial derivatives	-111.3	-13.5	-0.5	1.9	-0.3	0.6	-0.6	-0.2	0.2	1.2	2.5	
Other accounts receivable	1179.2	-562.2	428.0	348.1	445.5	-115.8	3238.8	1044.2	478.4	371.8	617.6	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, kuna, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	5008.0	4885.0	4799.0	5064.0	5044.0	5054.0	5225.0	5736.0	6128.0	6253.0	6500.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	3259.0	2801.0	2661.0	2754.0	2673.0	2717.0	2820.0	3157.0	3342.0	3389.0	3520.0	
VALUE ADDED GROSS, at basic prices	1749.0	2084.0	2138.0	2309.0	2371.0	2337.0	2406.0	2578.0	2786.0	2864.0	2980.0	
Less: Consumption of fixed capital	212.0	255.0	251.0	259.0	305.0	258.0	269.0	272.0	272.0	271.0	278.0	
VALUE ADDED NET, at basic prices	1537.0	1829.0	1887.0	2050.0	2066.0	2079.0	2137.0	2306.0	2514.0	2593.0	2701.0	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	1749.0	2084.0	2138.0	2309.0	2371.0	2337.0	2406.0	2578.0	2786.0	2864.0	2980.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1395.0	1678.0	1688.0	1824.0	1848.0	1862.0	1932.0	2093.0	2241.0	2334.0	2438.0	
Other taxes less Other subsidies on production	17.0	5.0	3.0	16.0	28.0	41.0	4.0	3.0	4.0	3.0	...	
Other taxes on production	20.0	9.0	7.0	19.0	30.0	45.0	11.0	13.0	16.0	12.0	13.0	
Less: Other subsidies on production	3.0	4.0	4.0	3.0	2.0	4.0	7.0	10.0	12.0	9.0	0.9	
OPERATING SURPLUS, GROSS	337.0	401.0	447.0	469.0	494.0	433.0	470.0	482.0	542.0	526.0	539.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	337.0	401.0	447.0	469.0	494.0	433.0	470.0	482.0	542.0	526.0	539.0	
Property income	157.0	182.0	133.0	104.0	97.0	98.0	100.0	94.0	68.0	55.0	47.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	31.0	35.0	30.0	22.0	18.0	17.0	12.0	8.0	3.0	1.0	0.6	
BALANCE OF PRIMARY INCOMES	463.0	547.0	550.0	551.0	573.0	514.0	557.0	567.0	607.0	579.0	584.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	463.0	547.0	550.0	551.0	573.0	514.0	557.0	567.0	607.0	579.0	584.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Social contributions	0.0	0.0	0.0	5.0	4.0	4.0	3.0	3.0	8.0	10.0	0.9	
Other current transfers	3598.0	3470.0	3383.0	3467.0	3497.0	3639.0	3693.0	4079.0	4200.0	4403.0	4712.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	957.0	907.0	278.0	640.0	740.0	738.0	502.0	478.0	526.0	720.0	570.0	
GROSS DISPOSABLE INCOME	3104.0	3110.0	3656.0	3383.0	3334.0	3420.0	3752.0	4171.0	4288.0	4273.0	4735.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	3104.0	3110.0	3656.0	3383.0	3334.0	3420.0	3752.0	4171.0	4288.0	4273.0	4735.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	3457.0	3537.0	3444.0	3626.0	3559.0	3641.0	3708.0	4105.0	4370.0	4450.0	4596.0	
Individual consumption expenditure	3457.0	3537.0	3444.0	3626.0	3559.0	3641.0	3708.0	4105.0	4370.0	4450.0	4596.0	
Adjustment for the change in net equity of households on pension funds	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	
SAVING, GROSS	-352.0	-427.0	211.0	-243.0	-225.0	-221.0	44.0	65.0	-83.0	-177.0	139.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-352.0	-427.0	211.0	-243.0	-225.0	-221.0	44.0	65.0	-83.0	-177.0	139.0	
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	
Capital transfers, receivable	...	...	...	...	...	330.0	371.0	584.0	858.0	679.0	466.0	
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-564.0	-682.0	-40.0	-502.0	-530.0	-148.0	146.0	377.0	503.0	231.0	328.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	304.0	306.0	224.0	158.0	153.0	323.0	254.0	143.0	127.0	150.0	241.0	
Gross fixed capital formation	304.0	306.0	224.0	158.0	153.0	323.0	254.0	143.0	127.0	150.0	241.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	17.0	41.0	1.0	9.0	2.0	5.0	1.0	3.0	2.0	11.0	0.5	
NET LENDING (+) / NET BORROWING (-)	-673.0	-774.0	-14.0	-410.0	-381.0	-218.0	160.0	503.0	646.0	341.0	364.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	57.2	93.2	167.5	85.6	-77.3	-51.6	49.4	-14.1	-85.3	56.6	-17.8	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	57.0	93.2	161.4	84.8	-78.7	-54.9	49.9	-14.3	-94.7	56.4	-18.5	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	0.3	0.0	6.1	0.8	1.4	3.3	-0.5	0.2	9.4	0.2	0.7	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 349.2	-178.9	104.5	-100.3	187.8	478.4	220.9	316.1	194.6	247.9	427.6	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	406.5	-85.7	272.0	-14.7	110.5	426.8	270.3	302.0	109.3	304.5	409.8	
Currency and deposits	397.5	-114.6	235.1	2.5	132.4	352.3	199.2	356.4	95.7	334.8	426.6	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	...	...	...	...	...	...	...	...	...	...	...	
Shares and other equity	-0.9	9.4	10.3	-13.1	-22.4	74.4	19.9	0.4	8.6	-24.7	-7.9	
Insurance technical reserves	0.2	2.1	1.2	-0.1	-0.9	3.1	0.6	2.3	1.1	-1.9	-1.9	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	9.6	17.4	25.5	-4.1	1.3	-2.9	50.6	-57.1	3.9	-3.7	-7.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

## Cuba

### Source

Official estimates are published by the Oficina Nacional de Estadísticas, Habana in "Anuario Estadístico de Cuba".

### General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA). Previous estimates followed the United Nations System of National Accounts 1968 (1968 SNA). When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 300: 1993 SNA, Cuban Peso, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300											
Expenditures of the gross domestic product												
Final consumption expenditure	54079.5	54045.0	54729.0	60906.0	63098.0	66910.0	70570.0	76616.0	80172.0	84140.0		
Household final consumption expenditure	29829.5	29858.0	32369.0	36469.0	39755.0	41878.0	44432.0	48554.0	51029.0	54152.6		
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...		
General government final consumption expenditure <sup>a</sup>	24250.0	24187.0	22360.0	24437.0	23343.0	25032.0	26138.0	28062.0	29143.0	29987.5		
Individual consumption expenditure	18150.1	17697.7	16926.0	18767.0	17184.0	17846.0	19225.0	21019.0	21408.0	22137.4		
Collective consumption expenditure	6099.9	6489.0	5434.0	5670.0	6159.0	7186.0	6913.0	7043.0	7735.0	7850.4		
Gross capital formation	9026.5	6790.0	6480.0	5844.0	6272.0	7247.0	6139.0	8181.0	8735.0	9936.0		
Gross fixed capital formation	6583.5	5386.0	5562.0	5320.0	5676.5	6360.0	5891.0	7531.0	8051.0	9564.0		
Changes in inventories	2443.0	1404.0	918.0	524.0	595.0	887.0	248.0	650.0	684.0	372.0		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Exports of goods and services	12506.4	10839.0	14519.0	17319.0	18659.0	18592.9	17812.0	14941.0	13690.0	14083.0		
Exports of goods	3940.0	3020.0	4754.0	6170.0	5899.0	5566.0	5149.0	3572.0	2546.0	2704.0		
Exports of services	8566.4	7819.0	9765.0	11149.0	12760.0	13026.7	12663.0	11369.0	11144.0	11379.0		
Less: Imports of goods and services	14806.1	9594.0	11400.0	15079.0	14888.0	15601.8	13865.0	12605.0	11226.0	11309.0		
Imports of goods	14312.3	8938.0	10689.0	14019.0	13869.0	14772.7	13101.0	11745.0	10302.0	10211.6		
Imports of services	493.8	656.0	711.0	1060.0	1019.0	829.1	764.0	860.0	924.0	1097.5		
Equals: GROSS DOMESTIC PRODUCT	60806.3	62080.0	64328.0	68990.0	73141.0	77148.0	80656.0	87133.0	91370.0	96851.0		

<sup>a</sup> Includes NPISH final consumption expenditure.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 300: 1993 SNA, Cuban Peso, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>Base year</b>	<b>1997</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	35504.4	35926.0	38037.0	38237.0	38982.0	40433.0	41572.0	43700.0	44956.0	45665.0		
Household final consumption expenditure	23029.5	23236.0	25061.0	25412.0	26239.0	27593.0	28858.0	30980.0	32263.0	32696.0		
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...		
General government final consumption expenditure <sup>a</sup>	12474.9	12690.0	12976.0	12825.0	12743.0	12840.0	12714.0	12720.0	12693.0	12969.0		
Individual consumption expenditure	10252.5	10093.4	10057.0	9971.0	9801.0	9866.0	9841.0	9871.0	9739.0	9966.0		
Collective consumption expenditure	2222.4	2597.4	2919.0	2854.0	2942.0	2974.0	2873.0	2849.0	2954.0	3003.0		
Gross capital formation	7286.8	5900.0	5858.0	6358.0	6813.0	7087.0	6742.0	7973.0	8572.0	8680.0		
Gross fixed capital formation	6103.8	5718.0	5547.0	5818.0	6168.0	6555.0	6379.0	7376.0	7856.0	8118.5		
Changes in inventories	1183.0	182.0	311.0	540.0	645.0	532.0	363.0	597.0	716.0	561.5		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Exports of goods and services	11418.0	11774.0	13398.0	14129.0	14191.0	14438.0	14028.0	14014.0	11248.0	11248.0		
Exports of goods	2656.8	2585.0	4040.0	3532.0	3447.0	3476.0	3369.0	3006.0	2318.0	2315.5		
Exports of services	8761.2	9189.0	9358.0	10597.0	10744.0	10962.0	10659.0	11008.0	8930.0	8932.5		
Less: Imports of goods and services	8519.1	7247.0	9832.0	9933.0	9724.0	10315.0	10158.0	11187.0	9996.0	9836.0		
Imports of goods	8105.7	6580.0	9110.0	8908.0	8740.0	9527.0	9431.0	10382.0	9153.0	8924.0		
Imports of services	413.4	667.0	722.0	1025.0	984.0	788.0	727.0	805.0	843.0	912.0		
Equals: GROSS DOMESTIC PRODUCT	45690.1	46353.0	47461.0	48791.0	50262.0	51643.0	52184.0	54500.0	54780.0	55757.0		

<sup>a</sup> Includes NPISH final consumption expenditure.**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 300: 1993 SNA, Cuban Peso, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
GROSS DOMESTIC PRODUCT	60806.0	62080.0	64328.0	68990.0	73141.0	77148.0	80656.0	87133.0	91370.0	96851.0		
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...		
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...		
Sum of Compensation of employees and property income - from and to the rest of the world, net	-1055.0	-1643.0	-1432.0	-1064.0	-995.0	-922.0	-1054.0	-1119.0	...	...		
Plus: Sum of Compensation of employees and property income - from the rest of the world	-1055.0	-1643.0	-1432.0	-1064.0	-995.0	-922.0	-1054.0	-1119.0	...	...		
Less: Sum of Compensation of employees and property income - to the rest of the world	...	...	...	...	...	...	...	...	...	...		
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Equals: GROSS NATIONAL INCOME	59751.0	60437.0	62896.0	67926.0	72146.0	76226.0	79602.0	86014.0	...	...		
Plus: Current transfers - from and to the rest of the world, net	482.0	235.0	-196.0	261.0	-394.0	-220.0	220.0	219.0	...	...		
Equals: GROSS NATIONAL DISPOSABLE INCOME	60233.0	60672.0	62700.0	68187.0	71752.0	76006.0	79822.0	86233.0	...	...		
Less: Final consumption expenditure / Actual final consumption	54080.0	54045.0	54729.0	60906.0	63098.0	66910.0	70570.0	76616.0	80172.0	84140.0		
Equals: SAVING, GROSS	6154.0	6627.0	7971.0	7281.0	8654.0	9096.0	9252.0	9617.0	...	...		
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...		
Less: Gross capital formation	9027.0	6788.0	6480.0	5844.0	6272.0	7247.0	6139.0	8181.0	8735.0	9936.0		
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-2873.0	-161.0	1489.0	1436.0	2382.0	1849.0	3113.0	1436.0	...	...		
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...		
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...		
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...		

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 300: 1993 SNA, Cuban Peso, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	2502.8	2609.7										
Mining and quarrying	1059.4	1029.1										
Manufacturing	5509.7	5528.0										
Electricity, gas and water supply	609.4	630.3										
Construction	3272.5	3338.4										
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	7757.3	7633.1										
Transport, storage and communications	4737.3	4911.2										
Financial intermediation; real estate, renting and business activities	2770.3	2804.7										
Public administration and defence; compulsory social security	...	...										
Education; health and social work; other community, social and personal services <sup>a</sup>	22253.1	23231.8										
Education	5639.9	5956.2										
Health and social work	9915.2	9861.9										
Other community, social and personal services	6698.0	7413.7										
Private households with employed persons	...	...										

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Equals: VALUE ADDED, GROSS, in basic prices	50471.8	51716.3										
Less: Financial intermediation services indirectly measured (FISIM)	...	...										
Plus: Taxes less Subsidies on products	10334.4	10562.3										
Plus: Taxes on products	12477.0	12702.3										
Less: Subsidies on products	2142.6	2140.0										
Equals: GROSS DOMESTIC PRODUCT	60806.2	62278.6 <sup>b</sup>										

<sup>a</sup> Refers to Community, Social and Personal Services (Division 9 in ISIC Rev. 2.)

<sup>b</sup> Data for this year(s) have not been revised. Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 300: 1993 SNA, Cuban Peso, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>Base year</b>	<b>1997</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	2019.4	2091.7										
Mining and quarrying	473.7	461.3										
Manufacturing	3399.4	3395.7										
Electricity, gas and water supply	461.2	464.9										
Construction	2909.6	2929.7										
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	4891.4	5042.0										
Transport, storage and communications	3932.0	4058.3										
Financial intermediation, real estate, renting and business activities	2568.3	2590.3										
Public administration and defence; compulsory social security	...	...										
Education; health and social work; other community, social and personal services <sup>a</sup>	16245.5	16754.2										
Education	3675.8	3731.0										
Health and social work	7721.7	7983.5										
Other community, social and personal services	4848.0	5039.7										
Private households with employed persons	...	...										
Equals: VALUE ADDED, GROSS, in basic prices	36900.5	37788.1										
Less: Financial intermediation services indirectly measured (FISIM)	...	...										
Plus: Taxes less Subsidies on products	8789.4	8563.9										
Plus: Taxes on products	10221.6	10010.6										
Less: Subsidies on products	1432.2	1446.7										
Equals: GROSS DOMESTIC PRODUCT	45689.9	46352.0										



<sup>a</sup> Refers to Community, Social and Personal Services (Division 9 in ISIC Rev. 2.)

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 300: 1993 SNA, Cuban Peso, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	80568.8	81463.6										
Less: Intermediate consumption, at purchaser's prices	30096.9	29747.3										
Equals: VALUE ADDED, GROSS, at basic prices	50471.9	51716.3										
Compensation of employees	21729.1	23006.1										
Taxes on production and imports, less Subsidies	3665.0	4446.4										
Taxes on production and imports	4718.0	5048.9										
Taxes on products	...	...										
Other taxes on production	4718.0	5048.9										
Less: Subsidies	1053.0	602.5										
Subsidies on products	...	...										
Other subsidies on production	1053.0	602.5										
OPERATING SURPLUS, GROSS <sup>a</sup>	25077.8	24263.8										
MIXED INCOME, GROSS	...	...										
Gross capital formation	9026.5	6790.0										
Gross fixed capital formation	6583.5	5386.0										
Changes in inventories	2443.0	1404.0										
Acquisitions less disposals of valuables	...	...										
Employment (average, in 1000 persons)	4948.2	5072.4										

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Agriculture, hunting, forestry; fishing (A+B)**

Series 300: 1993 SNA, Cuban Peso, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	4532.7	4711.2										
Less: Intermediate consumption, at purchaser's prices	2029.9	2101.5										
Equals: VALUE ADDED, GROSS, at basic prices	2502.8	2609.7										
Compensation of employees	1766.3	1876.8										
Taxes on production and imports, less Subsidies	...	...										
OPERATING SURPLUS, GROSS	...	...										
MIXED INCOME, GROSS	...	...										

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Gross capital formation	...	...										
Employment (average, in 1000 persons)	919.1	945.6										

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Mining and quarrying (C)**

<b>Series 300: 1993 SNA, Cuban Peso, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	1931.5	1880.3										
Less: Intermediate consumption, at purchaser's prices	872.1	851.2										
Equals: VALUE ADDED, GROSS, at basic prices	1059.4	1029.1										
Compensation of employees	162.3	168.6										
Taxes on production and imports, less Subsidies	...	...										
OPERATING SURPLUS, GROSS	...	...										
MIXED INCOME, GROSS	...	...										
Gross capital formation	...	...										
Employment (average, in 1000 persons)	26.7	27.0										

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Manufacturing (D)**

<b>Series 300: 1993 SNA, Cuban Peso, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	12497.5	12665.4										
Less: Intermediate consumption, at purchaser's prices	6987.8	7137.4										
Equals: VALUE ADDED, GROSS, at basic prices	5509.7	5528.0										
Compensation of employees	2498.4	2529.0										
Taxes on production and imports, less Subsidies	...	...										
OPERATING SURPLUS, GROSS	...	...										
MIXED INCOME, GROSS	...	...										
Gross capital formation	...	...										
Employment (average, in 1000 persons)	543.1	530.8										

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Electricity, gas and water supply (E)**

Series 300: 1993 SNA, Cuban Peso, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	1538.9	1584.8										
Less: Intermediate consumption, at purchaser's prices	929.5	954.5										
Equals: VALUE ADDED, GROSS, at basic prices	609.4	630.3										
Compensation of employees	441.6	491.4										
Taxes on production and imports, less Subsidies	...	...										
OPERATING SURPLUS, GROSS	...	...										
MIXED INCOME, GROSS	...	...										
Gross capital formation	...	...										
Employment (average, in 1000 persons)	79.8	90.3										

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

Series 300: 1993 SNA, Cuban Peso, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	5501.4	5589.1										
Less: Intermediate consumption, at purchaser's prices	2228.9	2250.7										
Equals: VALUE ADDED, GROSS, at basic prices	3272.5	3338.4										
Compensation of employees	1293.8	1288.4										
Taxes on production and imports, less Subsidies	...	...										
OPERATING SURPLUS, GROSS	...	...										
MIXED INCOME, GROSS	...	...										
Gross capital formation	...	...										
Employment (average, in 1000 persons)	245.2	239.1										

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 300: 1993 SNA, Cuban Peso, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	12977.5	12508.3										
Less: Intermediate consumption, at purchaser's prices	5220.2	4875.2										
Equals: VALUE ADDED, GROSS, at basic prices	7757.3	7633.1										
Compensation of employees	2652.2	2528.8										
Taxes on production and imports, less Subsidies	...	...										
OPERATING SURPLUS, GROSS	...	...										
MIXED INCOME, GROSS	...	...										
Gross capital formation	...	...										
Employment (average, in 1000 persons)	610.2	628.2										

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Transport, storage and communications (I)**

Series 300: 1993 SNA, Cuban Peso, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	6299.8	6529.7										
Less: Intermediate consumption, at purchaser's prices	1562.5	1618.5										
Equals: VALUE ADDED, GROSS, at basic prices	4737.3	4911.2										
Compensation of employees	906.9	902.0										
Taxes on production and imports, less Subsidies	...	...										
OPERATING SURPLUS, GROSS	...	...										
MIXED INCOME, GROSS	...	...										
Gross capital formation	...	...										
Employment (average, in 1000 persons)	301.4	297.1										

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Financial intermediation; real estate, renting and business activities (J+K)**

Series 300: 1993 SNA, Cuban Peso, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	3271.7	3314.9										
Less: Intermediate consumption, at purchaser's prices	501.4	510.2										
Equals: VALUE ADDED, GROSS, at basic prices	2770.3	2804.7										
Compensation of employees	163.9	176.0										
Taxes on production and imports, less Subsidies	...	...										
OPERATING SURPLUS, GROSS	...	...										
MIXED INCOME, GROSS	...	...										
Gross capital formation	...	...										
Employment (average, in 1000 persons)	123.0	118.5										

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Education; health and social work; other community, social and personal services (M+N+O)**

Series 300: 1993 SNA, Cuban Peso, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices <sup>a</sup>	32017.8	32679.9										
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>	9764.6	9448.2										
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	22253.2	23231.7										
Compensation of employees <sup>a</sup>	11844.8	13044.7										
Taxes on production and imports, less Subsidies	...	...										
OPERATING SURPLUS, GROSS	...	...										
MIXED INCOME, GROSS	...	...										
Gross capital formation	...	...										
Employment (average, in 1000 persons) <sup>a</sup>	2099.7	2195.8										

<sup>a</sup> Refers to Community, Social and Personal Services (Division 9 in ISIC Rev. 2.)

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 300: 1993 SNA, Cuban Peso, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
General public services	6099.9	6489.0	5434.0	5670.0	6159.0	7186.0	6913.0	7043.0	7735.0	7850.0		
Defence	...	...	...	...	...	...	...	...	...	...		
Public order and safety	...	...	...	...	...	...	...	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Economic affairs	...	...	...	...	...	...	...	...	...	...	...	...
Environment protection	...	...	...	...	...	...	...	...	...	...	...	...
Housing and community amenities	1578.8	1210.1	1228.0	1265.0	1096.0	1003.0	850.0	1223.0	1243.0	1259.0		
Health	6279.6	7017.4	6247.0	7011.0	6026.0	7049.0	8930.0	10172.0	10112.0	10536.0		
Recreation, culture and religion	1769.4	1754.6	1669.0	1845.0	1514.0	1475.0	1432.0	1548.0	1722.0	1817.0		
Education	7969.0	7519.1	7585.0	8532.0	8449.0	8233.0	7749.0	7810.0	8033.0	8219.0		
Social protection	553.3	196.5	197.0	114.0	99.0	86.0	264.0	266.0	298.0	307.0		
Equals: General government final consumption expenditure <sup>a</sup>	24250.0	24187.0	22360.0	24437.0	23343.0	25032.0	26138.0	28062.0	29143.0	29988.0		

<sup>a</sup> Includes NPISH final consumption expenditure.

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 300: 1993 SNA, Cuban Peso, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>Individual consumption expenditure of households</b>												
Equals: Household final consumption expenditure in domestic market	29829.5	29858.0	32369.0	36469.0	39755.0	41878.0	44432.0	48554.0	51029.0	54153.0		
Plus: Direct purchases abroad by residents	...	...	...	...	...	...	...	...	...	...		
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...	...		
Equals: Household final consumption expenditure	29829.5	29858.0	32369.0	36469.0	39755.0	41878.0	44432.0	48554.0	51029.0	54153.0		
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...		
<b>Individual consumption expenditure of general government</b>												
Housing	1578.8	1210.1	1228.0	1265.0	1096.0	1003.0	850.0	1223.0	1243.0	1259.0		
Health	6279.6	7017.4	6247.0	7011.0	6026.0	7049.0	8930.0	10172.0	10112.0	10536.0		
Recreation and culture	1769.4	1754.6	1669.0	1845.0	1514.0	1475.0	1432.0	1548.0	1722.0	1817.0		
Education	7969.0	7519.1	7585.0	8532.0	8449.0	8233.0	7749.0	7810.0	8033.0	8218.5		
Social protection	553.3	196.5	197.0	114.0	99.0	86.0	264.0	266.0	298.0	306.5		
Equals: Individual consumption expenditure of general government	18150.1	17697.7	16926.0	18767.0	17184.0	17846.0	19225.0	21019.0	21408.0	22137.0		
Equals: Total actual individual consumption	...	...	...	...	...	...	...	...	...	...		

**Table 4.1 Total Economy (S.1)**

Series 300: 1993 SNA, Cuban Peso, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	80568.9	81463.6										
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...										
Plus: Taxes less Subsidies on products	10334.4	10562.3										
Plus: Taxes on products	12477.0	12702.3										
Less: Subsidies on products	2142.6	2140.0										
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	30096.9	29747.3										
GROSS DOMESTIC PRODUCT	60806.3	62278.6										
Less: Consumption of fixed capital	...	...										
NET DOMESTIC PRODUCT	...	...										
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	60806.3	62278.6										
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	21729.1	23006.1										
Taxes on production and imports, less Subsidies	13999.3	15008.7										
Taxes on production and imports	17194.8	17751.2										
Taxes on products	12476.5	12702.3										
Other taxes on production	4718.3	5048.9										
Less: Subsidies	3195.5	2742.5										
Subsidies on products	2142.5	2140.0										
Other subsidies on production	1053.0	602.5										
OPERATING SURPLUS, GROSS	<sup>a</sup> 25077.9	24263.8										
MIXED INCOME, GROSS	...	...										

<sup>a</sup> Includes Mixed Income, Gross.

## Curaçao

### Source

The Central Bureau of Statistics is responsible for the official compilation of National Accounts statistics of Curaçao. These statistics are published annually on the internet ([www.cbs.cw](http://www.cbs.cw)).

The publication "National Accounts Curaçao 2016" contains data for the period of time 2011-2016 and it consists of a compilation of institutional sector accounts for Curaçao.

### General

The national accounts of Curaçao are based on the concepts and definitions recommended by the UN and IMF in the System of National Accounts 1993 (SNA1993)/SNA 2008 as far as the data availability allows it.

The time series 2011 up to 2014 differs from the previous publications in which the industries were divided according to the International Standard Industrial Classification of All Economic Activities (ISIC) Rev. 3. In this publication, the industries are divided according to ISIC Rev. 4. This brings with it some changes in the data by industries.

Adaptation of ISIC Rev. 4 is a first step towards the implementation of SNA 2008.

In these publications, data are presented in ANG (Dutch Antillean guilder) with a fixed US exchange rate of 1.82.

This publication "National Accounts Curaçao 2016" consists of the integrated economic accounts (IEA) for each institutional sector of the economy.

The IEA is a full set of accounts of resident institutional sectors and the rest of the world. The keywords are: set of accounts and resident institutional sectors.

The resident institutional sectors

The resident institutional sectors or units distinguished in the System are:

- the financial corporations sector including quasi corporations (FC); these are corporations engaged in financial intermediation and in auxiliary financial activities. A quasi corporation is an unincorporated enterprise that functions as a corporation in the sense that it has a complete set of accounts consisting of profit and loss accounts and balance sheets, and must be able to make independent decisions.
- the non-financial corporations sector including quasi corporations (NFC); these include corporations whose principal activity is the production of non-financial market goods or non-financial services;
- the general government sector with social security as a sub-sector (GOV & SOCSEC), whose principal activity consists of:
  - Providing goods and services to the community and to individual households;
  - Financing the provision of goods and services out of taxation or other income;
  - Redistributing income and wealth by means of transfers;
  - Engaging mostly in non-market production.
- the household sector (HH); this includes not only the persons who engage in consumption but also in production. The production units of the households are the sole proprietorship enterprises and partnerships, which are not quasi corporations. According to the Business Census of 2014 about two-third of all one-man businesses and almost all partnerships are quasi corporations.
- the non-profit institutions serving households sector (NPISH); this includes legal or social entities created for the purpose of producing goods and services. The units that establish, control or finance them are not permitted to make any profits or have any financial gain.

ISIC Rev. 4

The International Standard Industrial Classification of All Economic Activities (ISIC) is a classification system



recommended by the United Nations. The structure of ISIC rev 4 is a more detailed/disaggregated version of ISIC Rev. 3. According to ISIC Revision 4 Manual of the UN, Curaçao has distinct the following industries:

- Agriculture, forestry and fishing
- Mining and quarrying
- Manufacturing
- Electricity, gas, steam and air conditioning supply
- Water supply; sewerage, waste management and remediation activities
- Construction
- Wholesale and retail trade; repair of motor vehicles and motorcycles
- Transportation and storage
- Accommodation and food service activities
- Information and communication
- Financial and insurance activities
- Real estate activities
- Professional, scientific and technical activities
- Administrative and support service activities
- Public administration and defense and compulsory social security
- Education
- Human health and social work activities
- Arts, entertainment and recreation
- Other service activities
- Activities of households as employers (undifferentiated goods- and services-producing activities of households for own use)
- Activities of extraterritorial organizations and bodies

The agriculture industry consists mainly of the growing of vegetables and melons (e.g. cucumbers, tomatoes, watermelons and cantaloupes), roots and tubers (e.g. carrots and potatoes) and plants for ornamental purposes, raising animals (sheep, goats, pigs and poultry), marine fishing and aquaculture. Mining consists of extraction and processing of stone and sand. The two industries are combined for anonymity purposes, since mining in Curacao consists of primarily one enterprise.

Manufacturing consists mainly of the manufacturing of paper and plastic, bakeries, print offices/print companies, refinery of crude oil, etc.

Electricity, gas, steam and air conditioning supply and water supply, sewerage, waste management and remediation activities

In the ISIC Rev 4, data for electricity, gas, steam and air conditioning supply are separated from data for water supply, sewerage, waste management and remediation activities.

Activities in the construction industry are mostly concentrated on specialized construction activities (demolition and site preparation, electrical, plumbing, heat and air-conditioning and other construction installation activities and building completion and finishing (e.g. plastering, painting, floor and wall tiling) and construction of buildings (constructions of residential and non-residential buildings and remodeling or renovating of existing residential structures). Furthermore, activities of civil engineering (construction of roads, construction of utility projects and construction of other civil engineering projects).

Wholesale and Retail Trade, Wholesale and retail trade; repair of motor vehicles and motorcycles

In Curaçao, this industry regards mainly the businesses in the retail sale of goods: non-specialized stores with food, beverages or tobacco predominating, retailers of clothing, footwear and leather articles in specialized stores, retailers of other household equipment in specialized stores and other retail sale of new goods in specialized stores; retailers specialized in sales of pharmaceutical and medical goods, cosmetic and toilet articles, retailers specialized in sales of food, beverages and tobacco, retailers specialized in sales of cultural and recreation goods (e.g. books and magazines, sports gear; retailers specialized in sales of information and communications

equipment, retailers engaged in sale via stalls and markets, retailers of automotive fuel; other retailers in non-specialized stores. Furthermore, the industry comprises of wholesalers, retailers and repairers of motor vehicles and motorcycles and wholesalers of household goods (food, beverages, tobacco, machinery, equipment and supplies).

Transport and storage in Curaçao consists of passenger transport by road (taxi's, busses, charters and excursions), freight transport by road, sea and coastal transport of passengers (water taxis and excursions) and towing activities, passenger transport by air, services to passenger and freight transport (airport, harbor, cargo handling and brokerage) and postal and other courier activities.

Accommodation and foodservices: Businesses in this industry provide mainly short-stay accommodation for visitors or food and beverages for immediate consumption. The industry includes hotels and guesthouses, restaurants and mobile food businesses (e.g. food trucks), catering services, food delivery services, ice-cream parlors and beverage service businesses, e.g. pubs and discotheques in Curaçao.

Information and communication: In Curaçao, the main components of this industry's activities are publishing of newspapers and journals, video and television program production, sound recording and music publishing, radio and television broadcasting, wired and wireless and satellite telecommunication, internet provision and computer programming and consultancy.

The financial services activities in Curaçao include:

monetary intermediation, activities of holding companies, trusts, funds and similar financial entities and other financial service activities (e.g. granting of consumer credit and other types of money lending outside the banking system, pawnshops and pawnbrokers).

Insurance services activities include insurance, reinsurance and pension funding.

The industry consists also of businesses with activities auxiliary to financial service and insurance activities (insurance agents and brokers, businesses dealing in financial markets on behalf of others and businesses offering actuarial services).

Real estate activities.

In Curaçao, the industry consists of, mainly, development of building projects for own operation (renting), buying, selling and renting of residential units, renting of non-residential units (exhibition halls and shopping centers), buying and selling of land and activities of real estate agents.

Professional, scientific and technical services includes specialized professional, scientific and technical activities, e.g. legal, accounting bookkeeping, auditing and tax services, management consultancy activities, architectural and engineering activities, scientific activities. Businesses providing services in this industry in Curaçao are mostly legal businesses, accounting, bookkeeping and auditing activities, tax consultancies, head offices and management consultancy activities and architectural and engineering activities.

The main purpose of Administrative and support services industry is to support general business operations. The main activities in this industry in Curaçao are:

- rental and leasing activities (renting and leasing of motor vehicles, personal and household goods and other machinery, equipment and tangible goods),
- services to building and landscaping activities (e.g. cleaning activities and landscape care and maintenance service activities),
- office administrative, office support and other business support activities,
- travel agencies, tour operators, reservation services and related activities,
- security and investigation activities and
- employment activities

Public administration and defense and compulsory social security

In Curaçao, this section entails the Government (Parliament and 9 Ministries including the customs office, the police force, Coast Guard and the fire department), the Public Prosecution office. The section also includes

compulsory social security activities, hence, in the case of Curaçao, the activities of the Social Insurance Bank (SVB).

Activities of this industry are included at a resident institutional sectors, namely sub-sector general government sector with social security (GOV & SOCSEC).

Education includes education at any level or for any profession, oral or written as well as by radio and television or other means of communication. It includes education by the different institutions in and out of the regular school system at its different levels as well as adult education, literacy programs etc. (e.g. sports and recreation education, cultural education and others like driving schools). The industry, thus, includes public as well as private education, from primary to tertiary, in Curaçao, and driving schools and cultural education activities (music and art instruction, dance studios, drama schools).

#### Human Health and Social Work Activities

In Curaçao, human health services consist of, a.o., hospitals, medical specialists and surgeons, general practitioners, physical therapists, dentists, psychologists and medical laboratories.

Social work activities include child day-care activities, nursing care, facilities for the elderly and disabled, welfare and guidance activities, orphanages, mental health care and substance abuse care.

Arts, entertainment and recreation In Curaçao, gambling and betting activities and the operation of sport facilities predominate.

Other service activities includes activities of membership organizations, repair of computers and personal and household goods and a variety of personal service activities, for instance washing and (dry-)cleaning of textiles, hairdressing and other beauty treatment and funeral and related activities. Beauty treatments (hairdressing and activities of sauna and massage salons) and washing and (dry-) cleaning activities are predominant in Curaçao in this industry.

Activities of households as employers include activities of households with domestic personnel and production (goods and services) of private households for own use. Although the international standards suggest including the production of household for own consumption in the National Accounts, these activities are currently not covered in Curaçao.

Activities of extraterritorial organizations and bodies include activities of international organizations such as the United Nations, the International Monetary Fund and the World Bank and activities of diplomatic and consular missions when being determined by the country of their location rather than by the country they represent. The activities of international organizations present in Curaçao are captured via the Balance of Payments. The activities of diplomatic and consular missions are determined by the country they represent.

#### Data sources

An important data source for national accounts is the yearly national accounts survey conducted by the Central Bureau of Statistics. The results of this survey provide information about the profit and loss account and the balance sheet. This survey excludes commercial banks, unincorporated government enterprises, taxis, bus drivers and domestic services.

The following data by enterprise can be derived from the survey:

Output

Intermediate consumption

Wages and salaries

Profit tax

Gross fixed capital formation

Consumption of fixed capital

Interest, dividends and retained earnings.

The data of corresponding enterprises are grouped to industries to arrive at sample totals. These totals are inflated

with a three-year average of the number of employees as measured by the labor force sample survey to arrive at the total population. The data of corresponding industries are then grouped to arrive at data by sector.

All enterprises with 10 or more employees have to cooperate each year with this survey. From the enterprises with less than 10 employees, a random sample is taken. Once an enterprise is selected, it stays in the sample for four consecutive years. The survey covers about 18% of all enterprises in the business registry of the Central Bureau of Statistics of Curaçao.

Enterprises with 10 or more employees, which responded well each year, are approached by email at their own request. Eleven interviewers collect the data regarding the other enterprises.

The survey starts every year in June and enterprise data are requested of the prior book year. It takes about six months to collect all the data after which the processing begins. Part of the processing includes adding the International Standard Industrial Classification codes the different enterprises.

All companies selected for the survey are obligated to fill out the survey forms by law. In case of refusal to cooperate, the Central Bureau of Statistics has the instruments to take the necessary steps to secure cooperation in the future.

As mentioned before, the survey does not include commercial banks, unincorporated government enterprises, taxis, bus drivers and domestic housekeeping activities. The data regarding these activities are derived from other sources.

Some of the secondary data sources are:

The Central Bank of Curaçao and St. Maarten, for data regarding the balance of payments, commercial banks and insurance companies

The Customs Office, for data regarding imports and exports by product

The Ministry of Finance, regarding government data

The SVB for data regarding social security

Furthermore, administrative data of the Department of Public Transportation are used for activities of taxis and bus drivers. The data of other surveys are also used, for example the Census and Labor Force Survey (AKO) for domestic personal services.

## **Methodology:**

### **Overview of GDP Compilation**

GDP is the sum of Gross Value Added of all resident producer units (institutional sectors or, alternatively, industries) plus that part (possibly the total) of taxes, less subsidies on products, which is not included in the valuation of output (production approach) minus FISIM. Gross Value Added is calculated by subtracting the value of intermediate consumption from the value of output.

### **Expenditure Approach**

GDP by expenditure = final consumption (of households + NPISH + government) + gross capital formation + exports of goods and services – imports of goods and services

The estimates of government final consumption are based on the accounting records of the department of Finance and the annual reports of government unincorporated enterprises.

Household final consumption is calculated on the basis of budget survey and extrapolated for recent years by inflation and the change in the number of households.

GFCF data are a combination of the yearly national accounts survey, Census data, Department of Public Works and the annual reports of commercial banks and government.

Estimates of exports and imports of goods and services are based on foreign trade and balance of payment statistics.

## **Income Approach**

GDP by income has the following components

- Compensation of employees
- Taxes less subsidies on production and imports
- Consumption of fixed capital
- Operating surplus, net

Direct information is available on compensation of employees for the different sectors and industries on the basis of the yearly national accounts survey, and additional data regarding commercial banks, unincorporated government enterprises, taxis, bus drivers, domestic services and the government sector. Operating surplus is basically derived as a residual item. In the case of the government sector, data are obtained from the accounting records of governments bodies. Consumption of fixed capital formation (depreciation) data is also derived from the above-mentioned sources.

## **Production Approach**

The production approach is used to estimate value added of nearly all industries as input minus intermediate consumption. The data are mainly arrived from the aforementioned yearly national accounts survey.

For almost all the enterprises/production units the output is calculated as the gross turnover minus the changes in inventories.

Exceptions are the estimation of value added of:

- public administration and defense. In this case the income approach is being used
- The output of commercial banks is calculated as the difference between the interest, fees and commission received, and the interest paid.
- Output of trust companies, financial holdings, offshore banks, individual offshore banks with employees, is calculated as sum of cost consisting in compensation of employees (labour cost), consumption of fixed capital (depreciation), intermediate consumption and profit tax paid.
- Output of insurance companies (both life and non-life) is calculated as premiums earned plus premiums supplements minus claims plus/minus additions to reserves.
- Output of the refining industry is the refining fee which is exported. Data source is the Balance of Payments (BOP).
- The value added in these industries is then calculated as output minus intermediate consumption.

As mentioned above data of most industries are derived from the yearly national account survey provided.

Commercial bank activities, insurances and fisim are derived from data from the profit & loss statements, balance sheets and income statements provided by the Central bank.

Data regarding unincorporated government enterprises are derived from the accounts of the government and annual reports of these enterprises.

The taxes on products in Curaçao consist of e.g. import duties, export taxes, excise on beer and liquor.

The other taxes on production consist in the case of Curaçao mostly of taxes on the ownership or use of land, motor vehicle tax paid for company cars, legal charges and license fees.

A category of taxes that is related to income is the category current taxes on income and wealth divided into taxes on income (wage tax, profit tax, income tax) and the other current taxes on income. In this category, the personal use of vehicles is recorded.

Constant price estimate of the total GDP is calculated by deflation of the current price GDP by the consumer price index.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, Netherlands Antillean guilder, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	4107.4	4351.4	4533.8	4482.7	4647.5	4527.5	4653.8	4602.0	4590.1			
Household final consumption expenditure	3267.7	3482.1	3644.6	3502.5	3646.2	3568.5	3592.0	3583.5	3577.8			
NPISHs final consumption expenditure	27.6	24.3	33.2	142.2	144.8	165.4	172.1	140.0	130.7			
General government final consumption expenditure	812.2	845.0	856.0	838.0	856.5	793.6	889.7	878.5	881.6			
Individual consumption expenditure	370.2	382.6	389.4	442.2	448.6	410.8	457.4	444.6	433.5			
Collective consumption expenditure	442.0	462.3	466.6	395.7	407.9	382.7	432.2	433.9	448.2			
Gross capital formation	2374.8	1982.7	2482.8	2332.2	2317.2	2224.2	1739.7	1885.8	1933.4			
Gross fixed capital formation	1411.1	1390.0	1535.7	1336.7	1318.3	1373.5	1390.3	1236.5	1298.3			
Changes in inventories	963.7	592.8	947.1	995.5	998.8	850.8	349.4	649.3	635.1			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Exports of goods and services	3523.3	3116.6	2950.9	3863.0	4241.9	3885.5	4084.2	3527.5	3205.4			
Exports of goods	1688.5	1208.3	1224.3	1664.9	1697.1	1255.6	1238.6	834.5	750.1			
Exports of services	1834.8	1908.3	1726.6	2198.1	2544.8	2629.9	2845.6	2693.0	2455.3			
Less: Imports of goods and services	4933.6	4315.0	4684.6	5238.6	5601.9	5003.0	4824.1	4373.4	4140.0			
Imports of goods	3866.8	3109.9	3405.5	3815.7	4035.1	3412.2	3255.5	2741.7	2562.5			
Imports of services	1066.8	1205.1	1279.1	1422.9	1566.8	1590.8	1568.6	1631.7	1577.5			
Equals: GROSS DOMESTIC PRODUCT	5071.9	5135.8	5282.9	5439.3	5604.7	5634.2	5653.5	5641.9	5588.9			

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, Netherlands Antillean guilder, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
GROSS DOMESTIC PRODUCT	5071.9	5135.8	5282.9	5439.3	5604.7	5634.2	5653.5	5641.9	5588.9			
Plus: Compensation of employees - from and to the rest of the world, net	16.5	23.9	38.0	49.9	41.7	47.7	60.4	76.3	84.0			
Plus: Compensation of employees - from the rest of the world	24.1	33.1	48.9	60.7	54.3	59.2	79.0	91.3	100.3			
Less: Compensation of employees - to the rest of the world	7.6	9.2	10.9	10.8	12.6	11.5	18.6	15.0	16.3			
Plus: Property income - from and to the rest of the world, net	-29.1	-110.4	-50.1	-73.7	-119.4	-144.0	-109.6	-74.4	-120.9			
Plus: Property income - from the rest of the world	178.5	128.7	149.6	137.1	118.1	116.6	143.8	172.2	136.6			
Less: Property income - to the rest of the world	207.6	239.1	199.7	210.8	237.5	260.6	253.4	246.6	257.5			
Sum of Compensation of employees and property income - from and to the rest of the world, net	-12.6	-86.5	-12.1	-23.8	-77.7	-96.3	-49.2	1.9	-36.9			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Plus: Sum of Compensation of employees and property income - from the rest of the world	202.6	161.8	198.5	197.8	172.4	175.8	222.8	263.5	236.9			
Less: Sum of Compensation of employees and property income - to the rest of the world	215.2	248.3	210.6	221.6	250.1	272.1	272.0	261.6	273.8			
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...			
Equals: GROSS NATIONAL INCOME	5059.3	5049.3	5270.8	5415.5	5527.0	5537.9	5604.3	5643.8	5552.0			
Plus: Current transfers - from and to the rest of the world, net	114.8	465.7	150.9	-45.7	-98.9	-131.2	-86.3	-86.4	-76.2			
Plus: Current transfers - from the rest of the world	589.8	981.7	722.4	527.4	440.2	396.0	411.9	334.6	354.0			
Less: Current transfers - to the rest of the world	475.0	516.0	571.5	573.1	539.1	527.2	498.2	421.0	430.2			
Equals: GROSS NATIONAL DISPOSABLE INCOME	5174.1	5515.0	5421.7	5369.8	5428.1	5406.7	5518.1	5557.4	5475.8			
Less: Final consumption expenditure / Actual final consumption	4107.4	4351.4	4533.8	4482.7	4647.5	4527.5	4653.8	4602.0	4590.1			
Equals: SAVING, GROSS	1066.7	1163.5	887.9	887.1	780.6	879.2	864.3	955.4	885.7			
Plus: Capital transfers - from and to the rest of the world, net	44.3	40.7	55.0	95.8	48.7	46.8	16.4	-6.6	1.4			
Plus: Capital transfers - from the rest of the world	48.1	45.6	62.8	262.8	188.6	185.3	143.1	164.1	160.2			
Less: Capital transfers - to the rest of the world	3.8	4.9	7.8	167.0	139.9	138.5	126.7	170.7	158.8			
Less: Gross capital formation	2374.8	1982.7	2482.8	2332.2	2317.2	2224.2	1739.7	1885.8	1933.4			
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...			
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-1263.8	-778.5	-1539.9	-1349.3	-1487.9	-1298.2	-859.0	-937.0	-1046.3			
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	523.6	658.0	603.7	749.6	798.7	852.6	846.7	906.4	931.4			
Equals: NET NATIONAL INCOME	4535.7	4391.3	4667.1	4665.9	4728.3	4685.3	4757.7	4737.5	4620.6			
Equals: NET NATIONAL DISPOSABLE INCOME	4650.5	4857.0	4818.0	4620.2	4629.4	4554.1	4671.4	4651.1	4544.4			
Equals: SAVING, NET	543.1	505.6	284.2	137.5	-18.1	26.6	17.6	49.1	-45.7			

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 100: 1993 SNA, Netherlands Antillean guilder, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing				20.5	13.4	14.9	13.2	12.6	10.9			
Crop and animal production, hunting and related service activities				20.5	13.4	14.9	13.2	12.6	10.9			
Forestry and logging				...	...	...	...	...	...			
Fishing and aquaculture				...	...	...	...	...	...			
Manufacturing, mining and quarrying and other industrial activities				537.2	595.8	666.5	766.6	793.7	822.3			
Mining and quarrying				...	...	...	...	...	...			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Manufacturing				442.2	466.6	481.0	485.4	505.1	558.6			
Electricity, gas, steam and air conditioning supply				71.8	105.0	157.9	255.0	259.8	236.8			
Water supply; sewerage, waste management and remediation activities				23.2	24.2	27.6	26.2	28.8	26.9			
Construction				310.4	292.9	281.6	226.8	197.7	197.9			
Wholesale and retail trade, transportation and storage, accommodation and food service activities				1056.2	1132.1	1057.8	1101.5	1054.8	995.0			
Wholesale and retail trade; repair of motor vehicles and motorcycles				545.7	607.9	541.8	524.9	516.5	511.1			
Transportation and storage				280.0	310.4	326.2	391.6	344.1	222.3			
Accommodation and food service activities				230.5	213.8	189.8	185.0	194.2	261.6			
Information and communication				297.7	289.2	274.4	259.8	263.2	183.5			
Financial and insurance activities				809.6	851.2	828.6	742.0	746.6	768.1			
Real estate activities				574.2	613.0	643.9	679.6	699.4	732.9			
Professional, scientific, technical, administrative and support service activities				312.5	300.0	293.5	306.0	306.3	301.2			
Professional, scientific and technical activities				170.4	158.2	151.8	161.6	155.6	154.1			
Administrative and support service activities				142.1	141.8	141.6	144.4	150.7	147.1			
Public administration and defence, education, human health and social work activities				787.2	800.6	791.6	768.3	789.9	792.4			
Public administration and defence; compulsory social security				355.3	376.9	366.9	350.8	358.8	382.8			
Education				133.7	125.2	126.5	126.7	128.6	132.3			
Human health and social work activities				298.2	298.4	298.3	290.8	302.5	277.3			
Other service activities				327.6	293.2	314.6	311.5	281.6	251.5			
Arts, entertainment and recreation				70.2	54.9	56.1	57.6	52.0	42.6			
Other service activities				212.3	191.4	209.3	203.8	177.6	156.9			
Private households with employed persons				45.1	46.9	49.2	50.1	52.0	52.0			
Equals: VALUE ADDED, GROSS, at basic prices				5033.0	5181.3	5167.4	5175.3	5145.6	5055.6			
Less: Financial intermediation services indirectly measured (FISIM)				148.6	152.6	159.1	143.9	135.4	116.2			
Plus: Taxes less Subsidies on products				554.9	576.0	626.0	622.1	631.7	649.6			
Plus: Taxes on products				634.4	653.6	678.7	674.3	683.3	700.5			
Less: Subsidies on products				79.6	77.6	52.7	52.1	51.6	50.9			
Equals: GROSS DOMESTIC PRODUCT				5439.3	5604.7	5634.2	5653.5	5641.9	5588.9			



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 100: 1993 SNA, Netherlands Antillean guilder, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices				9994.0	10366.4	9972.5	9915.1	9736.1	9416.1			
Less: Intermediate consumption, at purchaser's prices				4961.0	5185.0	4805.1	4739.8	4590.5	4360.6			
Equals: VALUE ADDED, GROSS, at basic prices				5033.0	5181.3	5167.4	5175.3	5145.6	5055.6			
Compensation of employees				3139.2	3353.7	3408.0	3333.9	3336.7	3343.1			
Taxes on production and imports, less Subsidies				21.8	31.7	21.5	25.5	41.6	30.4			
Taxes on production and imports				51.7	62.0	52.2	56.5	75.4	64.8			
Taxes on products				...	...	...	...	...	...			
Other taxes on production				51.7	62.0	52.2	56.5	75.4	64.8			
Less: Subsidies				29.9	30.3	30.7	31.0	33.9	34.5			
Subsidies on products				...	...	...	...	...	...			
Other subsidies on production				29.9	30.3	30.7	31.0	33.9	34.5			
OPERATING SURPLUS, GROSS <sup>a</sup>				1723.3	1643.3	1578.7	1672.1	1631.9	1565.8			
MIXED INCOME, GROSS				...	...	...	...	...	...			
Total Economy only: Adjustment for FISIM (if FISIM is not distributed to uses) <sup>b</sup>				148.6	152.6	159.1	143.9	135.4	116.2			
Less: Consumption of fixed capital				749.6	798.7	852.6	846.7	906.4	931.4			
OPERATING SURPLUS, NET <sup>c</sup>				973.7	844.6	726.0	825.4	725.6	634.4			
MIXED INCOME, NET				...	...	...	...	...	...			
Gross capital formation				2332.2	2317.2	2224.2	1739.7	1885.8	1933.4			
Gross fixed capital formation				1336.7	1318.3	1373.5	1390.3	1236.5	1298.3			
Changes in inventories				995.5	998.8	850.8	349.4	649.3	635.1			
Acquisitions less disposals of valuables				...	...	...	...	...	...			
Employment (average, in 1000 persons)				58.9	60.8	60.1	59.6	60.1	59.7			

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Gross. Includes Mixed Income, Net.

<sup>c</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 100: 1993 SNA, Netherlands Antillean guilder, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices				59.3	43.2	48.8	43.6	45.2	46.4			
Less: Intermediate consumption, at purchaser's prices				38.8	29.8	33.9	30.4	32.6	35.5			
Equals: VALUE ADDED, GROSS, at basic prices				20.5	13.4	14.9	13.2	12.6	10.9			
Compensation of employees				13.1	11.9	12.8	9.8	11.0	10.8			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies				...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>				7.3	1.5	2.1	3.4	1.6	0.1			
MIXED INCOME, GROSS				...	...	...	...	...	...			
Less: Consumption of fixed capital				3.2	2.9	3.5	4.2	2.1	2.3			
OPERATING SURPLUS, NET <sup>b</sup>				4.1	-1.4	-1.3	-0.8	-0.5	-2.2			
MIXED INCOME, NET				...	...	...	...	...	...			
Gross capital formation				21.9	11.8	20.8	4.9	7.1	7.9			
Gross fixed capital formation				12.0	1.9	12.5	1.5	0.7	1.8			
Changes in inventories				9.8	9.9	8.3	3.4	6.4	6.1			
Acquisitions less disposals of valuables				...	...	...	...	...	...			
Employment (average, in 1000 persons)				0.5	0.4	0.4	0.4	0.4	0.4			

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

**Series 100:** 1993 SNA, Netherlands Antillean guilder, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices				1772.7	1833.8	1657.8	1651.4	1630.6	1556.8			
Less: Intermediate consumption, at purchaser's prices				1235.5	1238.0	991.3	884.8	836.9	734.5			
Equals: VALUE ADDED, GROSS, at basic prices				537.2	595.8	666.5	766.6	793.7	822.3			
Compensation of employees				368.5	383.2	414.5	404.9	432.4	422.1			
Taxes on production and imports, less Subsidies				...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>				168.7	212.6	251.9	361.6	361.3	400.2			
MIXED INCOME, GROSS				...	...	...	...	...	...			
Less: Consumption of fixed capital				191.8	194.7	221.2	235.1	257.4	287.1			
OPERATING SURPLUS, NET <sup>b</sup>				-23.1	17.8	30.8	126.5	103.9	113.1			
MIXED INCOME, NET				...	...	...	...	...	...			
Gross capital formation				191.5	187.8	161.1	148.6	160.2	137.9			
Gross fixed capital formation				74.9	73.6	63.6	108.2	91.9	60.6			
Changes in inventories				116.6	114.2	97.5	40.3	68.2	77.3			
Acquisitions less disposals of valuables				...	...	...	...	...	...			
Employment (average, in 1000 persons)				4.9	5.1	4.9	4.8	5.2	5.0			

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing (C)**

Series 100: 1993 SNA, Netherlands Antillean guilder, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices				1148.3	1201.9	1037.3	1037.4	1086.3	1018.5			
Less: Intermediate consumption, at purchaser's prices				706.1	735.3	556.3	552.0	581.2	459.9			
Equals: VALUE ADDED, GROSS, at basic prices				442.2	466.6	481.0	485.4	505.1	558.6			
Compensation of employees				273.2	274.0	290.9	286.6	307.9	305.7			
Taxes on production and imports, less Subsidies				...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>				169.0	192.5	190.1	198.7	197.2	252.9			
MIXED INCOME, GROSS				...	...	...	...	...	...			
Less: Consumption of fixed capital				140.3	151.7	178.0	193.6	207.8	234.2			
OPERATING SURPLUS, NET <sup>b</sup>				28.7	40.9	12.1	5.2	-10.6	18.7			
MIXED INCOME, NET				...	...	...	...	...	...			
Gross capital formation				147.5	162.5	124.9	68.3	106.2	94.8			
Gross fixed capital formation				31.4	45.5	25.0	27.4	28.7	20.6			
Changes in inventories				116.1	117.0	99.9	40.8	77.4	74.2			
Acquisitions less disposals of valuables				...	...	...	...	...	...			
Employment (average, in 1000 persons)				3.9	4.0	3.8	3.8	4.1	4.0			

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

Series 100: 1993 SNA, Netherlands Antillean guilder, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices				583.1	590.1	577.3	575.1	503.8	495.7			
Less: Intermediate consumption, at purchaser's prices				511.3	485.1	419.4	320.1	244.0	258.9			
Equals: VALUE ADDED, GROSS, at basic prices				71.8	105.0	157.9	255.0	259.8	236.8			
Compensation of employees				75.3	88.1	99.6	95.8	99.4	93.3			
Taxes on production and imports, less Subsidies				...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>				-3.5	16.9	58.3	159.2	160.4	143.5			
MIXED INCOME, GROSS				...	...	...	...	...	...			
Less: Consumption of fixed capital				48.3	39.9	39.6	37.9	45.8	49.1			
OPERATING SURPLUS, NET <sup>b</sup>				-51.8	-23.0	18.7	121.3	114.6	94.4			
MIXED INCOME, NET				...	...	...	...	...	...			
Gross capital formation				43.9	21.2	32.1	74.8	50.8	37.9			
Gross fixed capital formation				41.8	24.1	34.6	75.2	60.2	34.9			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Changes in inventories				2.1	-2.9	-2.5	-0.4	-9.4	3.0			
Acquisitions less disposals of valuables				...	...	...	...	...	...			
Employment (average, in 1000 persons)				0.6	0.6	0.6	0.6	0.6	0.6			

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Water supply; sewerage, waste management and remediation activities (E)**

<b>Series 100: 1993 SNA, Netherlands Antillean guilder, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices				41.3	41.8	43.2	38.9	40.5	42.6			
Less: Intermediate consumption, at purchaser's prices				18.1	17.6	15.6	12.7	11.7	15.7			
Equals: VALUE ADDED, GROSS, at basic prices				23.2	24.2	27.6	26.2	28.8	26.9			
Compensation of employees				20.0	21.1	24.1	22.5	25.1	23.1			
Taxes on production and imports, less Subsidies				...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>				3.2	3.1	3.5	3.7	3.7	3.8			
MIXED INCOME, GROSS				...	...	...	...	...	...			
Less: Consumption of fixed capital				3.2	3.1	3.6	3.7	3.8	3.8			
OPERATING SURPLUS, NET <sup>b</sup>				0.0	-0.0	-0.0	0.0	-0.0	0.0			
MIXED INCOME, NET				...	...	...	...	...	...			
Gross capital formation				0.1	4.1	4.1	5.5	3.2	5.2			
Gross fixed capital formation				1.7	4.0	4.0	5.6	3.0	5.1			
Changes in inventories				-1.6	0.1	0.1	-0.1	0.2	0.1			
Acquisitions less disposals of valuables				...	...	...	...	...	...			
Employment (average, in 1000 persons)				0.4	0.4	0.5	0.4	0.4	0.4			

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

<b>Series 100: 1993 SNA, Netherlands Antillean guilder, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices				750.1	804.9	683.1	599.0	606.5	574.9			
Less: Intermediate consumption, at purchaser's prices				439.7	512.0	401.5	372.2	408.8	377.0			
Equals: VALUE ADDED, GROSS, at basic prices				310.4	292.9	281.6	226.8	197.7	197.9			
Compensation of employees				221.8	232.9	238.5	215.7	223.6	231.4			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies				...	...	...	...	...	...			
Taxes on products				...	...	...	...	...	...			
Other taxes on production				8.3	8.1	8.9	18.1	19.5	20.1			
OPERATING SURPLUS, GROSS <sup>a</sup>				80.3	51.8	34.2	-7.0	-45.4	-53.6			
MIXED INCOME, GROSS				...	...	...	...	...	...			
Less: Consumption of fixed capital				18.3	18.2	18.9	13.6	14.4	13.2			
OPERATING SURPLUS, NET <sup>b</sup>				62.0	33.6	15.3	-20.6	-59.8	-66.8			
MIXED INCOME, NET				...	...	...	...	...	...			
Gross capital formation				163.2	154.6	115.9	58.5	96.7	94.6			
Gross fixed capital formation				41.5	32.2	11.4	15.8	16.2	17.2			
Changes in inventories				121.6	122.4	104.5	42.7	80.5	77.3			
Acquisitions less disposals of valuables				...	...	...	...	...	...			
Employment (average, in 1000 persons)				5.7	5.7	5.7	5.1	5.5	5.5			

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 100: 1993 SNA, Netherlands Antillean guilder, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices				2170.7	2446.3	2322.7	2341.5	2251.4	2045.3			
Less: Intermediate consumption, at purchaser's prices				1114.5	1314.1	1264.9	1240.0	1196.6	1050.3			
Equals: VALUE ADDED, GROSS, at basic prices				1056.2	1132.1	1057.8	1101.5	1054.8	995.0			
Compensation of employees				679.7	752.9	762.7	774.3	779.2	781.3			
Taxes on production and imports, less Subsidies				17.1	27.6	15.9	12.7	15.3	7.4			
Taxes on production and imports				17.1	27.6	15.9	12.7	15.3	7.4			
Taxes on products				...	...	...	...	...	...			
Other taxes on production				17.1	27.6	15.9	12.7	15.3	7.4			
Less: Subsidies				...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>				359.3	351.6	279.2	314.5	260.3	206.3			
MIXED INCOME, GROSS				...	...	...	...	...	...			
Less: Consumption of fixed capital				109.9	144.5	145.7	147.0	154.2	136.9			
OPERATING SURPLUS, NET <sup>b</sup>				249.4	207.2	133.5	167.5	106.1	69.4			
MIXED INCOME, NET				...	...	...	...	...	...			
Gross capital formation				751.8	759.0	746.8	335.4	419.1	406.5			
Gross fixed capital formation				370.3	374.4	420.0	200.8	167.3	165.4			
Changes in inventories				381.6	384.6	326.8	134.6	251.7	241.0			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Acquisitions less disposals of valuables				...	...	...	...	...	...			
Employment (average, in 1000 persons)				18.1	19.2	19.0	19.8	19.6	19.3			
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

<b>Series 100: 1993 SNA, Netherlands Antillean guilder, Western calendar year</b>											<b>Data in millions</b>	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices				945.7	1069.9	948.6	929.3	959.9	908.3			
Less: Intermediate consumption, at purchaser's prices				400.0	462.0	406.8	404.4	443.4	397.2			
Equals: VALUE ADDED, GROSS, at basic prices				545.7	607.9	541.8	524.9	516.5	511.1			
Compensation of employees				364.4	391.1	398.9	407.5	409.5	412.4			
Taxes on production and imports, less Subsidies				...	...	...	...	...	...			
Taxes on products				...	...	...	...	...	...			
Other taxes on production				9.3	20.7	8.6	5.3	8.2	0.0			
OPERATING SURPLUS, GROSS <sup>a</sup>				172.0	196.2	134.3	112.1	98.9	98.7			
MIXED INCOME, GROSS				...	...	...	...	...	...			
Less: Consumption of fixed capital				44.5	55.0	50.4	48.8	52.3	48.7			
OPERATING SURPLUS, NET <sup>b</sup>				127.5	141.2	83.9	63.3	46.6	50.0			
MIXED INCOME, NET				...	...	...	...	...	...			
Gross capital formation				441.2	426.0	382.8	151.1	172.1	161.1			
Gross fixed capital formation				267.3	251.7	235.0	89.8	58.5	52.5			
Changes in inventories				173.8	174.3	147.8	61.3	113.6	108.6			
Acquisitions less disposals of valuables				...	...	...	...	...	...			
Employment (average, in 1000 persons)				10.8	11.1	11.1	11.4	11.0	10.9			
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

<b>Series 100: 1993 SNA, Netherlands Antillean guilder, Western calendar year</b>											<b>Data in millions</b>	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices				682.5	767.4	771.0	837.3	732.5	554.9			
Less: Intermediate consumption, at purchaser's prices				402.5	457.0	444.9	445.7	388.4	332.6			
Equals: VALUE ADDED, GROSS, at basic prices				280.0	310.4	326.2	391.6	344.1	222.3			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Compensation of employees				179.3	192.3	196.9	203.2	209.8	223.0			
Taxes on production and imports, less Subsidies				...	...	...	...	...	...			
Taxes on products				...	...	...	...	...	...			
Other taxes on production				7.9	6.9	7.3	7.4	7.2	7.4			
OPERATING SURPLUS, GROSS <sup>a</sup>				92.8	111.2	121.9	181.0	127.1	-8.1			
MIXED INCOME, GROSS				...	...	...	...	...	...			
Less: Consumption of fixed capital				34.3	39.7	49.0	55.2	64.8	51.6			
OPERATING SURPLUS, NET <sup>b</sup>				58.4	71.5	72.9	125.8	62.3	-59.7			
MIXED INCOME, NET				...	...	...	...	...	...			
Gross capital formation				181.3	198.6	243.0	126.5	155.0	151.2			
Gross fixed capital formation				65.9	81.9	143.9	85.9	78.3	77.6			
Changes in inventories				115.5	116.7	99.1	40.6	76.8	73.6			
Acquisitions less disposals of valuables				...	...	...	...	...	...			
Employment (average, in 1000 persons)				2.5	2.7	2.4	2.6	2.8	2.7			

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 100: 1993 SNA, Netherlands Antillean guilder, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices				542.5	608.9	603.0	574.9	559.0	582.1			
Less: Intermediate consumption, at purchaser's prices				312.0	395.1	413.2	389.9	364.8	320.5			
Equals: VALUE ADDED, GROSS, at basic prices				230.5	213.8	189.8	185.0	194.2	261.6			
Compensation of employees				136.0	169.5	166.9	163.6	159.9	145.9			
Taxes on production and imports, less Subsidies				...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>				94.5	44.3	22.9	21.4	34.3	115.7			
MIXED INCOME, GROSS				...	...	...	...	...	...			
Less: Consumption of fixed capital				31.1	49.8	46.3	43.0	37.1	36.6			
OPERATING SURPLUS, NET <sup>b</sup>				63.4	-5.5	-23.4	-21.6	-2.8	79.1			
MIXED INCOME, NET				...	...	...	...	...	...			
Gross capital formation				129.3	134.4	121.0	57.7	92.0	94.2			
Gross fixed capital formation				37.1	40.8	41.1	25.1	30.6	35.4			
Changes in inventories				92.3	93.6	79.9	32.6	61.4	58.8			
Acquisitions less disposals of valuables				...	...	...	...	...	...			
Employment (average, in 1000 persons)				4.8	5.5	5.5	5.8	5.8	5.7			

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 100: 1993 SNA, Netherlands Antillean guilder, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices				686.8	654.3	629.9	605.8	602.6	515.1			
Less: Intermediate consumption, at purchaser's prices				389.1	365.1	355.5	346.0	339.4	331.6			
Equals: VALUE ADDED, GROSS, at basic prices				297.7	289.2	274.4	259.8	263.2	183.5			
Compensation of employees				127.2	155.2	171.8	148.9	132.7	136.3			
Taxes on production and imports, less Subsidies				...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>				170.5	134.0	102.6	110.9	130.5	47.2			
MIXED INCOME, GROSS				...	...	...	...	...	...			
Less: Consumption of fixed capital				75.0	81.8	101.1	73.3	81.1	68.7			
OPERATING SURPLUS, NET <sup>b</sup>				95.5	52.2	1.5	37.6	49.4	-21.5			
MIXED INCOME, NET				...	...	...	...	...	...			
Gross capital formation				226.0	265.7	250.6	128.3	168.2	106.0			
Gross fixed capital formation				102.0	140.9	144.1	84.8	85.6	26.5			
Changes in inventories				123.9	124.7	106.5	43.5	82.6	79.5			
Acquisitions less disposals of valuables				...	...	...	...	...	...			
Employment (average, in 1000 persons)				1.5	1.7	1.7	1.6	1.6	1.6			

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 100: 1993 SNA, Netherlands Antillean guilder, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices				1517.4	1536.7	1586.2	1516.0	1449.7	1555.3			
Less: Intermediate consumption, at purchaser's prices				707.8	685.5	757.6	774.0	703.2	787.2			
Equals: VALUE ADDED, GROSS, at basic prices				809.6	851.2	828.6	742.0	746.6	768.1			
Compensation of employees				540.6	611.3	597.9	574.1	526.6	538.4			
Taxes on production and imports, less Subsidies				...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>				269.0	239.9	230.7	167.9	220.0	229.6			
MIXED INCOME, GROSS				...	...	...	...	...	...			
Less: Consumption of fixed capital				81.4	79.4	70.4	67.5	73.9	78.8			
OPERATING SURPLUS, NET <sup>b</sup>				187.6	160.5	160.3	100.4	146.0	150.8			
MIXED INCOME, NET				...	...	...	...	...	...			
Gross capital formation				537.7	529.8	497.6	562.3	479.6	577.4			
Gross fixed capital formation				537.7	529.8	497.6	562.3	479.6	577.4			



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Changes in inventories				...	...	...	...	...	...			
Acquisitions less disposals of valuables				...	...	...	...	...	...			
Employment (average, in 1000 persons)				3.2	3.2	3.2	3.3	3.3	3.3			

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

<b>Series 100: 1993 SNA, Netherlands Antillean guilder, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices				764.3	811.1	855.6	893.4	931.6	967.2			
Less: Intermediate consumption, at purchaser's prices				190.0	198.1	211.6	213.8	232.2	234.3			
Equals: VALUE ADDED, GROSS, at basic prices				574.2	613.0	643.9	679.6	699.4	732.9			
Compensation of employees				31.0	32.9	29.7	31.6	32.3	32.9			
Taxes on production and imports, less Subsidies				...	...	...	...	...	...			
Taxes on products				...	...	...	...	...	...			
Other taxes on production				26.3	26.3	27.4	25.7	40.6	37.4			
Subsidies on products				...	...	...	...	...	...			
Other subsidies on production				29.9	30.3	30.7	31.0	33.9	34.5			
OPERATING SURPLUS, GROSS <sup>a</sup>				546.8	584.1	617.5	653.3	660.4	697.1			
MIXED INCOME, GROSS				...	...	...	...	...	...			
Less: Consumption of fixed capital				156.4	174.1	180.1	186.4	197.5	211.6			
OPERATING SURPLUS, NET <sup>b</sup>				390.4	410.0	437.4	466.9	462.8	485.5			
MIXED INCOME, NET				...	...	...	...	...	...			
Gross capital formation				40.8	33.6	0.0	129.4	146.8	171.8			
Gross fixed capital formation				16.7	9.3	-20.7	120.9	130.7	156.4			
Changes in inventories				24.1	24.3	20.7	8.5	16.1	15.4			
Acquisitions less disposals of valuables				...	...	...	...	...	...			
Employment (average, in 1000 persons)				0.5	0.5	0.6	0.6	0.6	0.6			

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific, technical, administrative and support service activities (M+N)**

Series 100: 1993 SNA, Netherlands Antillean guilder, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices				472.7	455.3	450.1	478.3	479.5	475.2			
Less: Intermediate consumption, at purchaser's prices				160.2	155.3	156.6	172.3	173.2	174.0			
Equals: VALUE ADDED, GROSS, at basic prices				312.5	300.0	293.5	306.0	306.3	301.2			
Compensation of employees				228.7	233.7	236.2	246.2	257.8	268.6			
Taxes on production and imports, less Subsidies				...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>				83.8	66.3	57.3	59.8	48.5	32.6			
MIXED INCOME, GROSS				...	...	...	...	...	...			
Less: Consumption of fixed capital				24.8	26.5	26.5	25.0	26.8	23.9			
OPERATING SURPLUS, NET <sup>b</sup>				59.0	39.8	30.8	34.8	21.7	8.7			
MIXED INCOME, NET				...	...	...	...	...	...			
Gross capital formation				131.6	132.9	106.4	51.9	82.2	75.5			
Gross fixed capital formation				50.5	51.4	36.8	23.4	28.6	23.9			
Changes in inventories				81.0	81.5	69.6	28.5	53.6	51.6			
Acquisitions less disposals of valuables				...	...	...	...	...	...			
Employment (average, in 1000 persons)				6.4	6.7	6.7	6.9	7.1	6.9			

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific and technical activities (M)**

Series 100: 1993 SNA, Netherlands Antillean guilder, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices				264.4	251.0	240.4	257.9	260.1	250.9			
Less: Intermediate consumption, at purchaser's prices				94.0	92.8	88.6	96.3	104.5	96.8			
Equals: VALUE ADDED, GROSS, at basic prices				170.4	158.2	151.8	161.6	155.6	154.1			
Compensation of employees				122.2	124.0	116.9	122.4	125.9	131.6			
Taxes on production and imports, less Subsidies				...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>				48.2	34.2	34.9	39.2	29.7	22.5			
MIXED INCOME, GROSS				...	...	...	...	...	...			
Less: Consumption of fixed capital				8.6	8.2	8.3	6.8	7.9	6.0			
OPERATING SURPLUS, NET <sup>b</sup>				39.6	26.0	26.6	32.4	21.8	16.5			
MIXED INCOME, NET				...	...	...	...	...	...			
Gross capital formation				57.5	57.0	55.8	21.7	38.1	36.9			
Gross fixed capital formation				11.6	10.8	16.4	5.6	7.5	7.3			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Changes in inventories				45.9	46.2	39.4	16.1	30.6	29.5			
Acquisitions less disposals of valuables				...	...	...	...	...	...			
Employment (average, in 1000 persons)				2.0	2.0	2.0	2.1	2.1	2.1			

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

<b>Series 100: 1993 SNA, Netherlands Antillean guilder, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices				208.3	204.3	209.6	220.4	219.4	224.3			
Less: Intermediate consumption, at purchaser's prices				66.2	62.5	68.0	76.0	68.7	77.2			
Equals: VALUE ADDED, GROSS, at basic prices				142.1	141.8	141.6	144.4	150.7	147.1			
Compensation of employees				106.5	109.7	119.3	123.8	131.9	137.0			
Taxes on production and imports, less Subsidies				...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>				35.6	32.1	22.3	20.6	18.8	10.1			
MIXED INCOME, GROSS				...	...	...	...	...	...			
Less: Consumption of fixed capital				16.2	18.3	18.2	18.2	18.9	17.9			
OPERATING SURPLUS, NET <sup>b</sup>				19.4	13.8	4.1	2.4	-0.1	-7.8			
MIXED INCOME, NET				...	...	...	...	...	...			
Gross capital formation				74.1	76.0	50.6	30.2	44.1	38.6			
Gross fixed capital formation				38.9	40.6	20.4	17.9	21.1	16.5			
Changes in inventories				35.1	35.4	30.2	12.3	23.0	22.1			
Acquisitions less disposals of valuables				...	...	...	...	...	...			
Employment (average, in 1000 persons)				4.4	4.7	4.7	4.8	5.0	4.8			

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

<b>Series 100: 1993 SNA, Netherlands Antillean guilder, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices				1183.0	1215.2	1184.0	1201.8	1191.4	1159.6			
Less: Intermediate consumption, at purchaser's prices				395.8	414.6	392.3	433.5	401.5	367.1			
Equals: VALUE ADDED, GROSS, at basic prices				787.2	800.6	791.6	768.3	789.9	792.4			
Compensation of employees				703.3	727.1	720.7	702.0	723.4	721.8			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies				...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>				83.9	73.5	70.9	66.2	66.5	70.7			
MIXED INCOME, GROSS				...	...	...	...	...	...			
Less: Consumption of fixed capital				64.6	58.8	62.2	65.1	71.3	77.9			
OPERATING SURPLUS, NET <sup>b</sup>				19.4	14.7	8.7	1.2	-4.9	-7.3			
MIXED INCOME, NET				...	...	...	...	...	...			
Gross capital formation				184.2	181.9	238.5	237.1	229.7	263.3			
Gross fixed capital formation				103.8	101.0	169.4	208.8	176.4	211.9			
Changes in inventories				80.4	80.9	69.1	28.2	53.4	51.4			
Acquisitions less disposals of valuables				...	...	...	...	...	...			
Employment (average, in 1000 persons)				10.1	9.9	9.8	9.7	9.6	9.5			

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 100: 1993 SNA, Netherlands Antillean guilder, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices				481.1	511.4	485.7	494.4	500.2	509.1			
Less: Intermediate consumption, at purchaser's prices				125.8	134.5	118.8	143.7	141.4	126.3			
Equals: VALUE ADDED, GROSS, at basic prices				355.3	376.9	366.9	350.8	358.8	382.8			
Compensation of employees				333.2	357.9	346.6	331.2	336.8	350.9			
Taxes on production and imports, less Subsidies				...	...	...	...	...	...			
OPERATING SURPLUS, GROSS				22.2	19.0	20.3	19.6	22.0	31.9			
MIXED INCOME, GROSS				...	...	...	...	...	...			
Less: Consumption of fixed capital				22.1	18.9	20.3	19.6	22.0	31.9			
OPERATING SURPLUS, NET				0.1	0.1	-0.0	0.0	-0.0	-0.0			
MIXED INCOME, NET				...	...	...	...	...	...			
Gross capital formation				46.0	32.9	35.4	52.1	72.9	55.1			
Gross fixed capital formation				46.0	32.9	35.4	52.1	72.9	55.1			
Changes in inventories				...	...	...	...	...	...			
Acquisitions less disposals of valuables				...	...	...	...	...	...			
Employment (average, in 1000 persons)				4.3	3.9	3.8	3.7	3.7	3.7			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 100: 1993 SNA, Netherlands Antillean guilder, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices				177.3	166.9	169.2	169.5	170.7	170.9			
Less: Intermediate consumption, at purchaser's prices				43.6	41.7	42.8	42.7	42.1	38.6			
Equals: VALUE ADDED, GROSS, at basic prices				133.7	125.2	126.5	126.7	128.6	132.3			
Compensation of employees				120.0	113.5	115.7	114.1	112.0	115.8			
Taxes on production and imports, less Subsidies				...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>				13.7	11.7	10.7	12.6	16.6	16.5			
MIXED INCOME, GROSS				...	...	...	...	...	...			
Less: Consumption of fixed capital				10.9	10.4	11.2	13.6	15.6	17.6			
OPERATING SURPLUS, NET <sup>b</sup>				2.7	1.3	-0.5	-0.9	1.0	-1.1			
MIXED INCOME, NET				...	...	...	...	...	...			
Gross capital formation				25.6	24.5	37.8	33.6	28.4	23.6			
Gross fixed capital formation				20.0	18.8	33.0	31.7	24.6	20.1			
Changes in inventories				5.6	5.7	4.8	2.0	3.8	3.5			
Acquisitions less disposals of valuables				...	...	...	...	...	...			
Employment (average, in 1000 persons)				1.5	1.5	1.6	1.6	1.6	1.6			

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 100: 1993 SNA, Netherlands Antillean guilder, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices				524.6	536.9	529.0	537.9	520.5	479.6			
Less: Intermediate consumption, at purchaser's prices				226.4	238.5	230.7	247.1	218.0	202.3			
Equals: VALUE ADDED, GROSS, at basic prices				298.2	298.4	298.3	290.8	302.5	277.3			
Compensation of employees				250.1	255.6	258.4	256.8	274.7	255.1			
Taxes on production and imports, less Subsidies				...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>				48.1	42.8	39.8	34.0	27.8	22.2			
MIXED INCOME, GROSS				...	...	...	...	...	...			
Less: Consumption of fixed capital				31.5	29.4	30.7	31.9	33.7	28.4			
OPERATING SURPLUS, NET <sup>b</sup>				16.5	13.3	9.2	2.1	-5.9	-6.2			
MIXED INCOME, NET				...	...	...	...	...	...			
Gross capital formation				112.5	124.5	165.2	151.3	128.4	184.6			
Gross fixed capital formation				37.8	49.2	101.0	125.0	78.8	136.7			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Changes in inventories				74.8	75.2	64.2	26.3	49.6	47.9			
Acquisitions less disposals of valuables				...	...	...	...	...	...			
Employment (average, in 1000 persons)				4.4	4.4	4.4	4.4	4.3	4.2			

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

**Series 100:** 1993 SNA, Netherlands Antillean guilder, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices				617.1	565.7	554.5	584.3	547.6	520.5			
Less: Intermediate consumption, at purchaser's prices				289.5	272.5	239.9	272.8	266.1	269.0			
Equals: VALUE ADDED, GROSS, at basic prices				327.6	293.2	314.6	311.5	281.6	251.5			
Compensation of employees				225.3	212.7	223.2	226.2	217.7	199.6			
Taxes on production and imports, less Subsidies				...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>				102.3	80.5	91.4	85.3	63.8	52.0			
MIXED INCOME, GROSS				...	...	...	...	...	...			
Less: Consumption of fixed capital				24.1	17.8	23.1	29.6	27.6	31.0			
OPERATING SURPLUS, NET <sup>b</sup>				78.2	62.7	68.3	55.7	36.2	21.0			
MIXED INCOME, NET				...	...	...	...	...	...			
Gross capital formation				98.6	74.4	84.3	83.3	96.3	92.6			
Gross fixed capital formation				42.2	18.1	36.6	63.7	59.4	57.2			
Changes in inventories				56.4	56.3	47.6	19.6	36.9	35.5			
Acquisitions less disposals of valuables				...	...	...	...	...	...			
Employment (average, in 1000 persons)				8.0	8.3	8.1	7.5	7.2	7.6			

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

**Series 100:** 1993 SNA, Netherlands Antillean guilder, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices				160.8	137.2	130.0	134.2	149.3	139.6			
Less: Intermediate consumption, at purchaser's prices				90.6	82.3	73.9	76.6	97.3	97.0			
Equals: VALUE ADDED, GROSS, at basic prices				70.2	54.9	56.1	57.6	52.0	42.6			
Compensation of employees				40.8	44.3	39.8	46.1	46.5	43.9			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies				...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>				29.4	10.6	16.3	11.5	5.5	-1.3			
MIXED INCOME, GROSS				...	...	...	...	...	...			
Less: Consumption of fixed capital				3.8	4.5	5.5	7.1	6.7	6.6			
OPERATING SURPLUS, NET <sup>b</sup>				25.6	6.1	10.8	4.4	-1.2	-7.9			
MIXED INCOME, NET				...	...	...	...	...	...			
Gross capital formation				54.8	36.1	37.2	14.6	23.1	22.9			
Gross fixed capital formation				25.3	6.5	11.9	4.3	3.7	4.2			
Changes in inventories				29.4	29.6	25.3	10.3	19.4	18.7			
Acquisitions less disposals of valuables				...	...	...	...	...	...			
Employment (average, in 1000 persons)				1.5	1.6	1.6	1.6	1.6	1.5			

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 100: 1993 SNA, Netherlands Antillean guilder, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices				411.2	381.6	375.3	400.0	346.4	328.9			
Less: Intermediate consumption, at purchaser's prices				198.9	190.2	166.0	196.2	168.8	172.0			
Equals: VALUE ADDED, GROSS, at basic prices				212.3	191.4	209.3	203.8	177.6	156.9			
Compensation of employees				184.5	168.4	183.4	180.1	171.2	155.7			
Taxes on production and imports, less Subsidies				...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>				27.8	23.0	25.9	23.6	6.4	1.2			
MIXED INCOME, GROSS				...	...	...	...	...	...			
Less: Consumption of fixed capital				20.3	13.3	17.6	22.5	20.9	24.4			
OPERATING SURPLUS, NET <sup>b</sup>				7.5	9.7	8.3	1.2	-14.5	-23.1			
MIXED INCOME, NET				...	...	...	...	...	...			
Gross capital formation				43.8	38.3	47.1	68.6	73.2	69.8			
Gross fixed capital formation				16.9	11.6	24.7	59.4	55.7	53.0			
Changes in inventories				26.9	26.7	22.4	9.2	17.5	16.8			
Acquisitions less disposals of valuables				...	...	...	...	...	...			
Employment (average, in 1000 persons)				4.3	4.6	4.4	4.1	3.8	4.0			

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 100: 1993 SNA, Netherlands Antillean guilder, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Output, at basic prices				45.1	46.9	49.2	50.1	52.0	52.0			
Less: Intermediate consumption, at purchaser's prices				...	...	...	...	...	...			
Equals: VALUE ADDED, GROSS, at basic prices				45.1	46.9	49.2	50.1	52.0	52.0			
Compensation of employees				...	...	...	...	...	...			
Taxes on production and imports, less Subsidies				...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>				45.1	46.9	49.2	50.1	52.0	52.0			
MIXED INCOME, GROSS				...	...	...	...	...	...			
Less: Consumption of fixed capital				...	...	...	...	...	...			
OPERATING SURPLUS, NET <sup>b</sup>				45.1	46.9	49.2	50.1	52.0	52.0			
MIXED INCOME, NET				...	...	...	...	...	...			
Gross capital formation				...	...	...	...	...	...			
Employment (average, in 1000 persons)				2.2	2.1	2.1	1.7	1.7	2.0			

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 100: 1993 SNA, Netherlands Antillean guilder, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
General public services	147.8	151.2	167.6	159.9	188.3	137.4	156.6	173.2	161.9			
Defence	19.4	24.0	24.6	19.8	20.8	24.6	21.5	22.7	23.7			
Public order and safety	158.3	158.4	181.6	180.0	166.9	179.9	182.4	183.0	187.1			
Economic affairs	18.1	20.6	20.6	24.5	4.2	16.7	43.0	36.3	54.8			
Environment protection	-3.5	12.1	13.9	...	...	...	...	...	...			
Housing and community amenities	...	...	...	9.5	9.7	8.8	9.8	9.6	9.3			
Health	31.4	32.0	37.4	59.6	54.7	12.3	53.0	58.7	37.2			
Recreation, culture and religion	1.8	1.8	1.9	19.8	13.7	8.6	9.4	8.2	6.4			
Education	94.2	97.8	96.9	109.8	102.3	102.1	102.7	102.0	103.0			
Social protection	94.9	93.3	96.4	71.2	79.8	82.1	87.9	81.3	83.1			
Plus: (Other functions) <sup>a</sup>	249.7	253.9	215.2	183.8	216.0	220.9	223.2	203.5	215.1			
Equals: General government final consumption expenditure	812.2	845.0	856.0	838.0	856.5	793.6	889.7	878.5	881.6			

<sup>a</sup> Refers to other community, social and personal service activities.



**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 100: 1993 SNA, Netherlands Antillean guilder, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	368.0	392.2	410.5	475.3	510.7	505.3	517.1	502.2	490.8			
Alcoholic beverages, tobacco and narcotics	44.5	47.4	49.6	35.2	37.8	37.4	38.2	37.1	36.3			
Clothing and footwear	282.8	301.3	315.4	121.0	130.1	128.7	131.7	127.9	125.0			
Housing, water, electricity, gas and other fuels	1100.6	1172.9	1227.6	951.1	1022.1	1011.2	1034.9	1005.0	982.3			
Furnishings, household equipment and routine maintenance of the house	111.4	118.7	124.2	409.9	440.5	435.8	446.0	433.1	423.3			
Health	141.8	151.1	158.2	68.8	73.9	73.2	74.9	72.7	71.1			
Transport	344.0	366.6	383.7	504.1	541.6	535.9	548.4	532.6	520.6			
Communication	143.9	153.3	160.5	255.7	274.7	271.8	278.2	270.2	264.1			
Recreation and culture	...	...	...	394.8	424.2	419.7	429.5	417.1	407.7			
Education	31.9	34.0	35.6	39.7	42.7	42.2	43.2	42.0	41.0			
Restaurants and hotels	109.7	116.9	122.4	85.4	91.7	90.7	92.9	90.2	88.2			
Miscellaneous goods and services	589.1	627.7	657.0	494.4	531.2	525.6	537.9	522.3	510.6			
Equals: Household final consumption expenditure in domestic market	...	...	...	3835.2	4121.2	4077.5	4172.9	4052.2	3961.0			
Plus: Direct purchases abroad by residents	...	...	...	478.8	496.8	535.0	555.4	618.4	642.9			
Less: Direct purchases in domestic market by non-residents	...	...	...	811.4	971.8	1044.1	1136.2	1087.2	1026.1			
Equals: Household final consumption expenditure	3267.7	3482.1	3644.6	3502.5	3646.2	3568.5	3592.0	3583.5	3577.8			
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Housing	...	...	...	21.3	21.7	24.8	25.8	21.0	19.6			
Health	...	...	...	78.2	79.6	91.0	94.7	77.0	71.9			
Recreation and culture	...	...	...	21.3	21.7	24.8	25.8	21.0	19.6			
Education	...	...	...	14.2	14.5	16.5	17.2	14.0	13.1			
Social protection	...	...	...	7.1	7.2	8.3	8.6	7.0	6.5			
Other services	27.6	24.3	33.2	41.0	34.6	42.7	67.3	...	...			
Equals: NPISHs final consumption expenditure	27.6	24.3	33.2	142.2	144.8	165.4	172.1	140.0	130.7			
Individual consumption expenditure of general government												
Housing	...	...	...	9.5	9.7	8.8	9.8	9.6	9.3			
Health	31.4	32.0	37.4	59.6	54.7	12.3	53.0	58.7	37.2			
Recreation and culture	1.8	1.8	1.9	19.8	20.8	24.6	21.5	22.7	23.7			
Education	94.2	97.8	96.9	109.8	102.3	102.1	102.7	102.0	103.0			
Social protection	65.0	60.5	61.5	39.6	39.5	39.3	44.4	37.9	40.5			
Plus:	177.7	190.6	191.7	203.8	221.6	223.6	226.0	213.7	219.7			
Equals: Individual consumption expenditure of general government	370.2	382.6	389.4	442.2	448.6	410.8	457.4	444.6	433.5			
Equals: Total actual individual consumption	3665.4	3889.1	4067.2	4087.0	4239.6	4144.8	4221.6	4168.1	4142.0			

**Table 4.1 Total Economy (S.1)**

Series 100: 1993 SNA, Netherlands Antillean guilder, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	8613.6	8913.9	9266.1	9994.0	10366.4	9972.5	9915.1	9736.1	9416.1			
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	125.4	131.8	144.1	148.6	152.6	159.1	143.9	135.4	116.2			
Plus: Taxes less Subsidies on products	535.2	548.7	540.8	554.9	576.0	626.0	622.1	631.7	649.6			
Plus: Taxes on products	613.8	622.0	625.3	634.4	653.6	678.7	674.3	683.3	700.5			
Less: Subsidies on products	78.5	73.3	84.5	79.6	77.6	52.7	52.1	51.6	50.9			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	3951.5	4195.0	4379.8	4961.0	5185.0	4805.1	4739.8	4590.5	4360.6			
GROSS DOMESTIC PRODUCT	5071.9	5135.8	5282.9	5439.3	5604.7	5634.2	5653.5	5641.9	5588.9			
Less: Consumption of fixed capital	523.6	658.0	603.7	749.6	798.7	852.6	846.7	906.4	931.4			
NET DOMESTIC PRODUCT	4548.3	4477.8	4679.2	4689.7	4806.0	4781.6	4806.9	4735.6	4657.5			
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	5071.9	5135.8	5282.9	5439.3	5604.7	5634.2	5653.5	5641.9	5588.9			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	2791.6	2957.1	3052.4	3139.2	3353.7	3408.0	3333.9	3336.7	3343.1			
Taxes on production and imports, less Subsidies	550.0	572.7	553.8	576.7	607.6	647.5	647.6	673.2	679.9			
Taxes on production and imports	653.6	671.1	669.2	686.2	715.5	730.9	730.8	758.7	765.3			
Taxes on products	613.8	622.0	625.3	634.4	653.6	678.7	674.3	683.3	700.5			
Other taxes on production	39.8	49.1	43.9	51.7	62.0	52.2	56.5	75.4	64.8			
Less: Subsidies	103.6	98.3	115.4	109.4	107.9	83.4	83.1	85.5	85.4			
Subsidies on products	78.5	73.3	84.5	79.6	77.6	52.7	52.1	51.6	50.9			
Other subsidies on production	25.0	25.0	31.0	29.9	30.3	30.7	31.0	33.9	34.5			
OPERATING SURPLUS, GROSS	<sup>a</sup> 1730.3	1605.9	1676.8	1723.3	1643.3	1578.7	1672.1	1631.9	1565.8			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	<sup>a</sup> 1730.3	1605.9	1676.8	1723.3	1643.3	1578.7	1672.1	1631.9	1565.8			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Compensation of employees	2808.1	2981.0	3090.4	3189.1	3395.4	3455.7	3394.3	3413.0	3427.1			
Taxes on production and imports, less Subsidies	550.0	572.7	553.8	576.7	607.6	647.5	647.6	673.2	679.9			
Taxes on production and imports	653.6	671.1	669.2	686.2	715.5	730.9	730.8	758.7	765.3			
Taxes on products	613.8	622.0	625.3	634.4	653.6	678.7	674.3	683.3	700.5			
Other taxes on production	39.8	49.1	43.9	51.7	62.0	52.2	56.5	75.4	64.8			
Less: Subsidies	103.6	98.3	115.4	109.4	107.9	83.4	83.1	85.5	85.4			
Subsidies on products	78.5	73.3	84.5	79.6	77.6	52.7	52.1	51.6	50.9			
Other subsidies on production	25.0	25.0	31.0	29.9	30.3	30.7	31.0	33.9	34.5			
Property income	1306.7	1694.6	1435.6	1033.5	1202.1	903.0	1130.3	940.7	1011.5			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	1335.8	1805.0	1485.7	1107.2	1321.5	1047.0	1239.9	1015.1	1132.4			
GROSS NATIONAL INCOME	5059.3	5049.3	5270.8	5415.5 <sup>b</sup>	5527.0 <sup>b</sup>	5537.9 <sup>b</sup>	5604.3 <sup>b</sup>	5643.8 <sup>b</sup>	5552.0 <sup>b</sup>			
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	5059.3	5049.3	5270.8	5415.5	5527.0	5537.9	5604.3	5643.8	5552.0			
Current taxes on income, wealth, etc.	703.5	742.6	967.2	732.8	740.6	703.4	678.6	666.3	660.0			
Social contributions	441.9	460.3	454.7	457.5	486.3	644.8	658.9	675.2	742.8			
Social benefits other than social transfers in kind	466.4	522.5	590.3	562.0	621.2	941.5	1010.5	1016.5	1051.8			
Other current transfers	811.4	1224.1	1033.7	806.0	732.3	737.6	775.4	676.5	677.8			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	549.1	592.9	890.3	645.4	692.6	669.6	625.6	634.6	630.1			
Social contributions	441.9	460.3	454.7	457.5	486.3	644.8	658.9	675.2	742.8			
Social benefits other than social transfers in kind	466.4	522.5	590.3	562.0	621.2	941.5	1010.5	1016.5	1051.8			
Other current transfers	851.0	908.1	959.7	939.1	879.2	902.6	914.6	794.6	783.9			
GROSS DISPOSABLE INCOME	5174.1	5515.0	5421.7	5369.8 <sup>b</sup>	5428.1 <sup>b</sup>	5406.7 <sup>b</sup>	5518.1 <sup>b</sup>	5557.4 <sup>b</sup>	5475.8 <sup>b</sup>			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	5174.1	5515.0	5421.7	5369.8	5428.1	5406.7	5518.1	5557.4	5475.8			
Adjustment for the change in net equity of households on pension funds	347.1	-18.2	-27.4	-66.1	-77.1	-93.0	-67.6	-112.8	-140.2			
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	4107.4	4351.4	4533.8	4482.7	4647.5	4527.5	4653.8	4602.0	4590.1			
Individual consumption expenditure	3665.4	3889.1	4067.2	4087.0	4239.6	4144.8	4221.6	4168.1	4142.0			
Collective consumption expenditure	442.0	462.3	466.6	395.7	407.9	382.7	432.2	433.9	448.2			
Adjustment for the change in net equity of households on pension funds	347.1	-18.2	-27.4	-66.1	-77.1	-93.0	-67.6	-112.8	-140.2			
SAVING, GROSS	1066.7	1163.5	887.9	887.1 <sup>b</sup>	780.6 <sup>b</sup>	879.2 <sup>b</sup>	864.3 <sup>b</sup>	955.4 <sup>b</sup>	885.7 <sup>b</sup>			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	1066.7	1163.5	887.9	887.1	780.6	879.2	864.3	955.4	885.7			
Capital transfers, receivable less payable	44.3	40.7	55.0	95.8	48.7	46.8	16.4	-6.6	1.4			
Capital transfers, receivable	289.7	294.1	341.2	262.8	188.6	185.3	143.1	164.1	160.2			
Less: Capital transfers, payable	245.4	253.4	286.2	167.0	139.9	138.5	126.7	170.7	158.8			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	587.4	546.3	339.2	400.3 <sup>c</sup>	170.5 <sup>c</sup>	211.8 <sup>c</sup>	160.8 <sup>c</sup>	213.1 <sup>c</sup>	114.4 <sup>c</sup>			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	2374.8	1982.7	2482.8	2332.2	2317.2	2224.2	1739.7	1885.8	1933.4			
Gross fixed capital formation	1411.1	1390.0	1535.7	1336.7	1318.3	1373.5	1390.3	1236.5	1298.3			
Changes in inventories	963.7	592.8	947.1	995.5	998.8	850.8	349.4	649.3	635.1			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...			
NET LENDING (+) / NET BORROWING (-)	-1263.8	-778.5	-1539.9	-1349.3	-1487.9	-1298.2	-859.0	-937.0	-1046.3			

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Discrepancy between the Total Economy and the sum of the domestic sectors.<sup>c</sup> Account does not balance.**Table 4.2 Rest of the world (S.2)**

Series 100: 1993 SNA, Netherlands Antillean guilder, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	4933.6	4315.0	4684.6	5238.6	5601.9	5003.0	4824.1	4373.4	4140.0			
Imports of goods	3866.8	3109.9	3405.5	3815.7	4035.1	3412.2	3255.5	2741.7	2562.5			
Imports of services	1066.8	1205.1	1279.1	1422.9	1566.8	1590.8	1568.6	1631.7	1577.5			
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	3523.3	3116.6	2950.9	3863.0	4241.9	3885.5	4084.2	3527.5	3205.4			
Exports of goods	1688.5	1208.3	1224.3	1664.9	1697.1	1255.6	1238.6	834.5	750.1			
Exports of services	1834.8	1908.3	1726.6	2198.1	2544.8	2629.9	2845.6	2693.0	2455.3			
EXTERNAL BALANCE OF GOODS AND SERVICES	1410.3	1198.4	1733.7	1375.6	1360.0	1117.5	739.9	845.9	934.6			
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	1410.3	1198.4	1733.7	1375.6	1360.0	1117.5	739.9	845.9	934.6			
Compensation of employees	7.6	9.2	10.9	10.8	12.6	11.5	18.6	15.0	16.3			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
Taxes on production and imports	...	...	...	...	...	...	...	...	...			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	...	...	...	...	...	...	...	...	...			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
Subsidies on products	...	...	...	...	...	...	...	...	...			
Other subsidies on production	...	...	...	...	...	...	...	...	...			
Property income	207.6	239.1	199.7	210.8	237.5	260.6	253.4	246.6	257.5			
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...			
Social contributions	...	...	...	...	...	...	...	...	...			
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...			
Other current transfers	475.0	516.0	571.5	573.1	539.1	527.2	498.2	421.0	430.2			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	24.1	33.1	48.9	60.7	54.3	59.2	79.0	91.3	100.3			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
Taxes on production and imports	...	...	...	...	...	...	...	...	...			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	...	...	...	...	...	...	...	...	...			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
Subsidies on products	...	...	...	...	...	...	...	...	...			
Other subsidies on production	...	...	...	...	...	...	...	...	...			
Property income	178.5	128.7	149.6	137.1	118.1	116.6	143.8	172.2	136.6			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Current taxes on income and wealth, etc.	154.4	149.7	76.9	87.4	48.0	33.8	53.0	31.7	29.9			
Social contributions	...	...	...	...	...	...	...	...	...			
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...			
Other current transfers	435.4	832.0	645.5	440.0	392.2	362.2	358.9	302.9	324.1			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
CURRENT EXTERNAL BALANCE	1308.1	819.2	1594.9	1445.1	1536.6	1345.0	875.4	930.4	1047.7			
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	1308.1	819.2	1594.9	1445.1	1536.6	1345.0	875.4	930.4	1047.7			
Capital transfers, receivable less payable	-44.3	-40.7	-55.0	-95.8	-48.7	-46.8	-16.4	6.6	-1.4			
Capital transfers, receivable	3.8	4.9	7.8	167.0	139.9	138.5	126.7	170.7	158.8			
Less: Capital transfers, payable	48.1	45.6	62.8	262.8	188.6	185.3	143.1	164.1	160.2			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	1263.8	778.5	1539.9	1462.8 <sup>a</sup>	1544.3 <sup>a</sup>	1355.5 <sup>a</sup>	879.8 <sup>a</sup>	940.3 <sup>a</sup>	1049.3 <sup>a</sup>			
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...			
NET LENDING (+) / NET BORROWING (-)	1263.8	778.5	1539.9	1349.3	1487.9	1298.2	859.0	937.0	1046.3			

<sup>a</sup> Account does not balance.

**Table 4.3 Non-financial Corporations (S.11)**

Series 100: 1993 SNA, Netherlands Antillean guilder, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	5467.2	5737.8	5976.9	6467.5	6789.7	6323.6	6317.5	6193.1	5764.0			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	2726.9	3072.3	3222.2	3651.7	3863.0	3427.3	3313.9	3242.2	2945.8			
VALUE ADDED GROSS, in basic prices	2740.3	2665.5	2754.7	2815.8	2926.7	2896.3	3003.6	2950.9	2818.2			
Less: Consumption of fixed capital	306.2	432.8	385.9	473.5	521.6	576.9	562.2	603.2	598.2			
VALUE ADDED NET, at basic prices	2434.1	2232.7	2368.8	2342.3	2405.1	2319.4	2441.4	2347.7	2220.0			
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	2740.3	2665.5	2754.7	2815.8	2926.7	2896.3	3003.6	2950.9	2818.2			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1759.5	1887.7	1917.6	1920.3	2049.6	2095.6	2043.6	2086.0	2092.3			
Other taxes less Other subsidies on production	-0.3	7.2	-1.8	-1.1	31.1	-2.2	2.0	5.5	-3.0			
Other taxes on production	24.8	32.2	29.1	28.8	61.3	28.5	33.0	39.4	31.5			
Less: Other subsidies on production	25.0	25.0	31.0	29.9	30.3	30.7	31.0	33.9	34.5			
OPERATING SURPLUS, GROSS	981.1	770.5	839.0	896.6	846.0	802.9	958.0	859.4	728.9			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>II.1.2 Allocation of primary income account - Resources</b>												
<u>OPERATING SURPLUS, GROSS</u>	981.1	770.5	839.0	896.6	846.0	802.9	958.0	859.4	728.9			
<u>Property income</u>	64.7	60.0	77.6	97.2	82.4	70.7	65.5	79.9	76.1			
<b>II.1.2 Allocation of primary income account - Uses</b>												
<u>Property income</u>	351.6	427.7	329.0	277.5	325.2	329.6	298.6	387.0	411.4			
<u>BALANCE OF PRIMARY INCOMES</u>	694.2	402.9	587.6	716.3	603.2	543.9	724.9	552.3	393.6			
<b>II.2 Secondary distribution of income account - Resources</b>												
<u>BALANCE OF PRIMARY INCOMES</u>	694.2	402.9	587.6	716.3	603.2	543.9	724.9	552.3	393.6			
<u>Social contributions</u>	...	...	...	...	...	...	...	...	...			
<u>Other current transfers</u>	...	...	...	...	...	...	...	...	...			
<b>II.2 Secondary distribution of income account - Uses</b>												
<u>Current taxes on income, wealth, etc.</u>	34.2	45.4	216.8	65.7	99.0	87.0	65.8	85.1	97.8			
<u>Social benefits other than social transfers in kind</u>	...	...	...	...	...	...	...	...	...			
<u>Other current transfers</u>	0.7	0.3	0.3	1.7	1.1	2.2	2.5	2.0	1.9			
<u>GROSS DISPOSABLE INCOME</u>	659.2	357.1	370.5	648.9	503.1	454.7	656.5	465.2	294.0			
<b>II.4.1 Use of disposable income account - Resources</b>												
<u>GROSS DISPOSABLE INCOME</u>	659.2	357.1	370.5	648.9	503.1	454.7	656.5	465.2	294.0			
<b>II.4.1 Use of disposable income account - Uses</b>												
<u>Adjustment for the change in net equity of households on pension funds</u>	...	...	...	...	...	...	...	...	...			
<u>SAVING, GROSS</u>	659.2	357.1	370.5	648.9	503.1	454.7	656.5	465.2	294.0			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<u>SAVING, GROSS</u>	659.2	357.1	370.5	648.9	503.1	454.7	656.5	465.2	294.0			
<u>Capital transfers, receivable less payable</u>	...	...	...	...	...	...	...	...	...			
<u>Capital transfers, receivable</u>	...	...	...	...	...	...	...	...	...			
<u>Less: Capital transfers, payable</u>	...	...	...	...	...	...	...	...	...			
<u>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</u>	353.0	-75.7	-15.4	175.4	-18.5	-122.1	94.3	-138.0	-304.2			
<b>III.1 Capital account - Changes in assets</b>												
<u>Gross capital formation</u>	1641.6	1317.0	1760.8	1562.1	1563.0	1365.3	791.9	1074.4	943.2			
<u>Gross fixed capital formation</u>	678.7	723.9	812.8	568.0	567.7	515.4	443.8	423.1	306.2			
<u>Changes in inventories</u>	962.9	593.2	948.0	994.0	995.3	849.9	348.1	651.3	637.0			
<u>Acquisitions less disposals of valuables</u>	...	...	...	...	...	...	...	...	...			
<u>Acquisitions less disposals of non-produced non-financial assets</u>	1.2	-5.6	-0.7	1.4	1.5	2.5	3.1	17.3	16.8			
<u>NET LENDING (+) / NET BORROWING (-)</u>	-983.6	-954.3	-1389.5	-914.6	-1061.4	-913.0	-138.5	-626.5	-666.0			

Table 4.4 Financial Corporations (S.12)

Series 100: 1993 SNA, Netherlands Antillean guilder, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	1596.5	1513.4	1545.4	1517.4	1536.7	1586.2	1516.0	1449.7	1555.3			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	747.6	608.9	648.2	707.8	685.5	757.6	774.0	703.2	787.2			
VALUE ADDED GROSS, at basic prices	848.9	904.5	897.2	809.6	851.2	828.6	742.0	746.6	768.1			
Less: Consumption of fixed capital	77.0	79.3	71.9	81.4	79.4	70.4	67.5	73.9	78.8			
VALUE ADDED NET, at basic prices	771.9	825.3	825.3	728.2	771.8	758.2	674.5	672.6	689.2			
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	848.9	904.5	897.2	809.6	851.2	828.6	742.0	746.6	768.1			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	492.1	475.6	494.2	540.6	611.3	597.9	574.1	526.6	538.4			
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...			
Other taxes on production	...	...	...	...	...	...	...	...	...			
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	356.8	428.9	402.9	269.0	239.9	230.7	167.9	220.0	229.6			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	356.8	428.9	402.9	269.0	239.9	230.7	167.9	220.0	229.6			
Property income	811.4	745.9	733.1	458.9	445.1	454.2	447.9	466.1	407.2			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	446.9	856.4	689.5	594.5	760.6	471.1	703.0	391.3	511.3			
BALANCE OF PRIMARY INCOMES	721.3	318.4	446.5	133.5	-75.6	213.9	-87.1	294.8	125.6			
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	721.3	318.4	446.5	133.5	-75.6	213.9	-87.1	294.8	125.6			
Social contributions	...	...	...	...	...	...	...	...	...			
Other current transfers	111.1	138.1	122.9	127.0	111.9	115.6	166.4	108.5	100.8			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	20.4	29.2	144.1	44.4	61.9	55.9	43.2	59.0	63.1			
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...			
Other current transfers	124.6	140.2	145.5	171.9	152.5	176.0	176.0	200.7	192.7			
GROSS DISPOSABLE INCOME	687.4	287.1	279.8	44.1	-178.1	97.6	-139.9	143.5	-29.4			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	687.4	287.1	279.8	44.1	-178.1	97.6	-139.9	143.5	-29.4			
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	347.1	-18.2	-27.4	-66.1	-77.1	-93.0	-67.6	-112.8	-140.2			
SAVING, GROSS	340.3	305.3	307.1	110.3	-101.0	190.5	-72.4	256.3	110.8			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	340.3	305.3	307.1	110.3	-101.0	190.5	-72.4	256.3	110.8			
Capital transfers, receivable less payable	240.4	247.3	275.4	146.3	131.8	126.9	120.7	159.1	155.0			
Capital transfers, receivable	240.4	247.3	275.4	146.3	131.8	126.9	120.7	159.1	155.0			
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	503.7	473.4	510.7	175.1	-48.6	247.1	-19.2	341.5	187.0			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	499.7	470.6	504.4	537.7	529.8	497.6	562.3	479.6	577.4			
Gross fixed capital formation	499.7	470.6	504.4	537.7	529.8	497.6	562.3	479.6	577.4			
Changes in inventories	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of non-produced non-financial assets	-6.5	0.6	0.9	0.0	0.8	-6.3	-0.0	0.3	1.3			
NET LENDING (+) / NET BORROWING (-)	87.5	81.4	77.2	-281.2	-499.8	-173.9	-514.0	-64.5	-312.8			

**Table 4.5 General Government (S.13)**

Series 100: 1993 SNA, Netherlands Antillean guilder, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	855.3	881.3	885.0	928.4	956.2	943.0	957.9	953.5	946.4			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	316.1	310.6	276.7	291.7	316.9	307.8	338.6	317.9	292.5			
VALUE ADDED GROSS, at basic prices	539.3	570.7	608.3	636.7	639.3	635.2	619.3	635.6	654.0			
Less: Consumption of fixed capital	29.7	26.9	19.1	56.0	53.1	53.4	56.6	62.4	77.6			
VALUE ADDED NET, at basic prices	509.6	543.7	589.2	580.7	586.2	581.8	562.7	573.1	576.4			
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	539.3	570.7	608.3	636.7	639.3	635.2	619.3	635.6	654.0			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	509.6	543.7	589.2	580.7	586.2	581.8	562.7	573.1	576.4			
Other taxes less Other subsidies on production	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0			
Other taxes on production	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0			
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	29.6	26.8	19.0	56.0	53.1	53.4	56.6	62.4	77.6			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	29.6	26.8	19.0	56.0	53.1	53.4	56.6	62.4	77.6			
Taxes on production and imports, less Subsidies	550.0	572.7	553.8	576.7	607.6	647.5	647.6	673.2	679.9			
Taxes on production and imports	653.6	671.1	669.2	686.2	715.5	730.9	730.8	758.7	765.3			



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Taxes on products	613.8	622.0	625.3	634.4	653.6	678.7	674.3	683.3	700.5			
Other taxes on production	39.8	49.1	43.9	51.7	62.0	52.2	56.5	75.4	64.8			
Less: Subsidies	103.6	98.3	115.4	109.4	107.9	83.4	83.1	85.5	85.4			
Subsidies on products	78.5	73.3	84.5	79.6	77.6	52.7	52.1	51.6	50.9			
Other subsidies on production	25.0	25.0	31.0	29.9	30.3	30.7	31.0	33.9	34.5			
Property income	155.2	177.1	57.9	20.7	68.1	59.1	68.2	182.5	175.1			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	381.3	372.9	359.9	94.3	94.3	99.1	97.7	102.8	98.9			
BALANCE OF PRIMARY INCOMES	353.6	403.8	270.7	559.1	634.5	661.0	674.7	815.3	833.7			
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	353.6	403.8	270.7	559.1	634.5	661.0	674.7	815.3	833.7			
Current taxes on income, wealth, etc.	703.5	742.6	967.2	732.8	740.6	703.4	678.6	666.3	660.0			
Social contributions	441.9	460.3	454.7	457.5	486.3	644.8	658.9	675.2	742.8			
Other current transfers	70.2	446.7	284.2	116.0	76.6	95.1	86.3	76.6	77.3			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...			
Social benefits other than social transfers in kind	466.4	522.5	590.3	562.0	621.2	941.5	1010.5	1016.5	1051.8			
Other current transfers	140.4	110.8	219.8	208.8	152.0	152.4	151.4	138.1	136.5			
GROSS DISPOSABLE INCOME	962.3	1420.0	1166.6	1094.6	1164.9	1010.3	936.6	1078.9	1125.4			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	962.3	1420.0	1166.6	1094.6	1164.9	1010.3	936.6	1078.9	1125.4			
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	812.2	845.0	856.0	838.0	856.5	793.6	889.7	878.5	881.6			
Individual consumption expenditure	370.2	382.6	389.4	442.2	448.6	410.8	457.4	444.6	433.5			
Collective consumption expenditure	442.0	462.3	466.6	395.7	407.9	382.7	432.2	433.9	448.2			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
SAVING, GROSS	150.2	575.1	310.6	256.6	308.3	216.8	46.9	200.4	243.7			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	150.2	575.1	310.6	256.6	308.3	216.8	46.9	200.4	243.7			
Capital transfers, receivable less payable	-195.0	-205.5	-217.4	-47.5	-82.8	-79.1	-102.6	-164.1	-151.4			
Capital transfers, receivable	49.2	46.8	65.8	116.5	56.8	58.3	22.5	5.0	5.2			
Less: Capital transfers, payable	244.2	252.2	283.2	164.0	139.5	137.4	125.1	169.0	156.6			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-74.5	342.6	74.1	317.2 <sup>a</sup>	312.0 <sup>a</sup>	221.7 <sup>a</sup>	12.8 <sup>a</sup>	142.9 <sup>a</sup>	171.3 <sup>a</sup>			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	68.5	75.3	93.4	96.0	84.3	209.0	226.3	181.0	261.0			
Gross fixed capital formation	68.5	75.3	93.4	97.3	84.4	209.5	226.8	180.8	261.0			
Changes in inventories	0.0	0.0	0.0	-1.3	-0.1	-0.5	-0.5	0.2	0.0			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Acquisitions of non-produced non-financial assets	3.3	5.1	2.8	0.2	0.0	7.0	2.9	9.0	48.0			
NET LENDING (+) / NET BORROWING (-)	-116.6	289.2	-3.0	112.9	141.3	-78.3	-284.9	-153.6	-216.7			

<sup>a</sup> Account does not balance.

**Table 4.6 Households (S.14)**

**Series 100:** 1993 SNA, Netherlands Antillean guilder, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)				938.5	939.0	954.3	951.6	999.8	1019.7			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices				238.3	249.0	244.9	244.8	271.1	272.5			
VALUE ADDED GROSS, at basic prices				700.1	690.0	709.4	706.9	728.6	747.2			
Less: Consumption of fixed capital				135.3	141.4	148.0	155.2	162.1	171.0			
VALUE ADDED NET, at basic prices				564.9	548.6	561.4	551.6	566.6	576.2			
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices				700.1	690.0	709.4	706.9	728.6	747.2			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees				30.3	35.7	38.8	55.0	51.7	53.7			
Other taxes less Other subsidies on production				22.9	0.6	23.7	23.5	36.0	33.4			
Other taxes on production				22.9	0.6	23.7	23.5	36.0	33.4			
Less: Other subsidies on production				...	...	...	...	...	...			
OPERATING SURPLUS, GROSS				646.9	653.7	646.9	628.4	640.9	660.1			
MIXED INCOME, GROSS				...	...	...	...	...	...			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS				646.9	653.7	646.9	628.4	640.9	660.1			
MIXED INCOME, GROSS				...	...	...	...	...	...			
Compensation of employees				3189.1	3395.4	3455.7	3394.3	3413.0	3427.1			
Property income				439.8	591.3	303.5	533.2	195.3	336.9			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income				134.9	135.4	141.0	134.8	128.4	105.8			
BALANCE OF PRIMARY INCOMES				4141.0	4505.0	4265.2	4421.0	4120.9	4318.3			
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES				4141.0	4505.0	4265.2	4421.0	4120.9	4318.3			
Social contributions				...	...	...	...	...	...			
Social benefits other than social transfers in kind				562.0	621.2	941.5	1010.5	1016.5	1051.8			
Other current transfers				563.0	543.8	526.9	522.7	491.4	499.7			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.				535.3	531.6	526.6	516.6	490.5	469.3			
Social contributions				457.5	486.3	644.8	658.9	675.2	742.8			
Social benefits other than social transfers in kind				...	...	...	...	...	...			
Other current transfers				556.6	573.7	572.1	584.7	453.8	452.8			
GROSS DISPOSABLE INCOME				3716.7	4078.4	3990.1	4194.0	4009.2	4205.0			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME				3716.7	4078.4	3990.1	4194.0	4009.2	4205.0			
Adjustment for the change in net equity of households on pension funds				-66.1	-77.1	-93.0	-67.6	-112.8	-140.2			
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure				3502.5	3646.2	3568.5	3592.0	3583.5	3577.8			
Individual consumption expenditure				3502.5	3646.2	3568.5	3592.0	3583.5	3577.8			
SAVING, GROSS				148.0	355.1	328.6	534.4	312.9	487.0			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS				148.0	355.1	328.6	534.4	312.9	487.0			
Capital transfers, receivable less payable				...	...	...	...	...	...			
Capital transfers, receivable				...	...	...	...	...	...			
Less: Capital transfers, payable				3.0	0.4	1.0	1.7	1.7	2.2			
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS				14.4	216.1	183.8	385.9	177.6	382.0			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation				133.8	137.6	139.9	141.9	136.3	135.8			
Gross fixed capital formation				131.0	133.8	138.4	140.2	138.5	137.6			
Changes in inventories				2.8	3.8	1.5	1.7	-2.2	-1.8			
Acquisitions less disposals of valuables				...	...	...	...	...	...			
Acquisitions less disposals of non-produced non-financial assets				1.6	2.3	3.2	6.8	26.7	66.0			
NET LENDING (+) / NET BORROWING (-)				12.8	219.5	190.9	397.6	201.7	415.2			

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 100: 1993 SNA, Netherlands Antillean guilder, Western calendar year

Data in millions

Series 1997-1999 GVA, Netherlands: Industrial goods, Western calendar year												Data in million
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)				142.2	144.8	165.4	172.1	140.0	130.7			
I. Production account - Uses												
Intermediate consumption, at purchaser's prices				71.5	70.6	67.5	68.6	56.0	62.6			
VALUE ADDED GROSS, at basic prices				70.7	74.2	97.9	103.5	84.0	68.1			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Less: Consumption of fixed capital				3.4	3.2	3.9	5.2	4.7	5.8			
VALUE ADDED NET, at basic prices				67.3	71.0	94.0	98.3	79.3	62.3			
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices				67.3	71.0	94.0	98.3	79.3	62.3			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees				67.3	71.0	94.0	98.4	99.3	82.3			
Other taxes less Other subsidies on production				...	...	...	...	...	...			
Other taxes on production				...	...	...	...	...	...			
Less: Other subsidies on production				...	...	...	...	...	...			
OPERATING SURPLUS, GROSS				3.4	3.2	3.9	5.1	-15.3	-14.2			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS				3.4	3.2	3.9	5.1	-15.3	-14.2			
Property income				16.8	15.3	15.5	15.5	16.9	16.2			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income				6.0	6.0	6.3	5.8	5.6	5.0			
BALANCE OF PRIMARY INCOMES				14.1	12.4	13.1	14.8	-4.0	-3.0			
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES				14.1	12.4	13.1	14.8	-4.0	-3.0			
Social contributions				...	...	...	...	...	...			
Other current transfers				...	...	...	...	...	...			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.				...	...	...	...	...	...			
Social benefits other than social transfers in kind				...	...	...	...	...	...			
Other current transfers				...	...	...	...	...	...			
GROSS DISPOSABLE INCOME				14.1	12.4	13.1	14.8	-4.0	-3.0			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME				...	...	...	...	...	...			
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure				142.2	144.8	165.4	172.1	140.0	130.7			
Individual consumption expenditure				142.2	144.8	165.4	172.1	140.0	130.7			
Adjustment for the change in net equity of households on pension funds				...	...	...	...	...	...			
SAVING, GROSS				-128.1	-132.4	-152.3	-157.3	-144.0	-133.7			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS				-128.1	-132.4	-152.3	-157.3	-144.0	-133.7			
Capital transfers, receivable less payable				...	...	...	...	...	...			
Capital transfers, receivable				...	...	...	...	...	...			
Less: Capital transfers, payable				...	...	...	...	...	...			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS				-131.5	-135.6	-156.2	-162.5	-148.7	-139.5			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
III.1 Capital account - Changes in assets												
Gross capital formation				2.6	2.5	12.5	17.2	14.5	16.0			
Gross fixed capital formation				2.6	2.7	12.6	17.1	14.5	16.1			
Changes in inventories				0.0	-0.2	-0.1	0.1	0.0	-0.1			
Acquisitions less disposals of valuables				...	...	...	...	...	...			
Acquisitions less disposals of non-produced non-financial assets				...	...	...	...	...	...			
NET LENDING (+) / NET BORROWING (-)				-130.7	-134.9	-164.8	-174.5	-158.5	-149.7			

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 100: 1993 SNA, Netherlands Antillean guilder, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	<sup>a</sup>	694.5	781.5	858.8	907.0	941.0	1006.5	1066.3				
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	<sup>a</sup>	160.9	203.2	232.7	254.4	257.6	272.8	329.6				
VALUE ADDED GROSS, at basic prices	<sup>a</sup>	533.6	578.2	626.1	652.6	683.4	733.7	736.7				
Less: Consumption of fixed capital	<sup>a</sup>	110.7	119.0	126.9	171.2	142.0	148.7	196.7				
VALUE ADDED NET, at basic prices	<sup>a</sup>	422.9	459.3	499.2	481.4	541.4	584.9	540.0				
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	<sup>a</sup>	533.6	578.2	626.1	652.6	683.4	733.7	736.7				
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	<sup>a</sup>	30.4	50.1	51.3	44.2	49.7	55.5	75.8				
Other taxes less Other subsidies on production	<sup>a</sup>	14.9	16.7	14.7	13.8	14.8	16.2	16.5				
Other taxes on production	<sup>a</sup>	14.9	16.7	14.7	13.8	14.8	16.2	16.5				
Less: Other subsidies on production		...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	<sup>a</sup>	488.3	511.4	560.1	594.6	618.9	662.0	644.5				
MIXED INCOME, GROSS		...	...	...	...	...	...	...				
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	<sup>a</sup>	488.3	511.4	560.1	594.6	618.9	662.0	644.5				
MIXED INCOME, GROSS		...	...	...	...	...	...	...				
Compensation of employees	<sup>a</sup>	2808.1	2981.0	3090.4	3127.2	3401.1	3403.4	3333.6				
Property income	<sup>a</sup>	275.5	711.6	567.0	459.6	357.5	319.0	146.7				
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	<sup>a</sup>	156.1	148.0	107.3	140.9	141.4	147.3	140.6				
BALANCE OF PRIMARY INCOMES	<sup>a</sup>	3415.8	4056.0	4110.2	4040.5	4236.1	4237.2	3984.2				
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	<sup>a</sup>	3415.8	4056.0	4110.2	4040.5	4236.1	4237.2	3984.2				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind <sup>a</sup>	466.4	522.5	590.3	562.0	621.2	941.5	1010.5	...	...	...	...	...
Other current transfers <sup>a</sup>	630.0	639.4	626.7	563.0	531.4	526.9	522.7	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc. <sup>a</sup>	494.5	518.3	529.4	535.3	531.6	526.6	516.6	...	...	...	...	...
Social contributions <sup>a</sup>	441.9	460.3	454.7	457.5	486.3	644.8	658.9	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers <sup>a</sup>	585.2	656.8	594.2	556.6	507.2	572.1	584.7	...	...	...	...	...
GROSS DISPOSABLE INCOME <sup>a</sup>	2990.6	3582.5	3748.9	3616.2	3863.6	3962.1	3757.2	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME <sup>a</sup>	2990.6	3582.5	3748.9	3616.2	3863.6	3962.1	3757.2	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds <sup>a</sup>	347.1	-18.2	-27.4	33.9	-77.1	-93.0	-187.6	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure <sup>a</sup>	3295.2	3506.5	3677.8	3643.6	3775.9	3683.1	3359.3	...	...	...	...	...
Individual consumption expenditure	3295.2	3506.5	3677.8	3643.6	3775.9	3683.1	3359.3	...	...	...	...	...
SAVING, GROSS <sup>a</sup>	42.4	57.8	43.7	6.5	10.5	186.0	210.3	...	...	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS <sup>a</sup>	42.4	57.8	43.7	6.5	10.5	186.0	210.3	...	...	...	...	...
Capital transfers, receivable less payable <sup>a</sup>	-1.1	-1.2	-3.0	-3.0	-0.4	-1.0	-1.7	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable <sup>a</sup>	1.1	1.2	3.0	3.0	0.4	1.0	1.7	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS <sup>a</sup>	-69.4	-62.3	-86.1	-167.7	-131.8	36.2	12.0	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation <sup>a</sup>	164.9	119.8	124.3	135.3	135.5	140.4	140.0	...	...	...	...	...
Gross fixed capital formation <sup>a</sup>	164.1	120.2	125.1	131.0	133.3	138.7	140.8	...	...	...	...	...
Changes in inventories <sup>a</sup>	0.8	-0.4	-0.9	4.3	2.2	1.7	-0.8	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets <sup>a</sup>	2.0	-0.1	-3.0	-1.6	-2.3	-3.2	-6.2	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-125.7	-63.0	-80.5	-130.2	-123.0	47.8	74.8	...	...	...	...	...

<sup>a</sup> This table has not been revised, therefore data are not comparable with the data in other tables.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Non-financial corporations**

Series 100: 1993 SNA, Netherlands Antillean guilder, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing				17.4	11.2	13.5	11.4	12.1	11.3			
Manufacturing, mining and quarrying and other industrial activities				510.4	568.8	636.1	738.8	762.0	793.9			
Of which: manufacturing				438.6	463.8	478.2	483.8	502.2	557.1			
Construction				260.1	255.5	243.4	210.0	189.2	197.6			
Wholesale and retail trade, transportation and storage, accommodation and food service activities				982.7	1072.1	1005.5	1053.4	1006.0	946.1			
Information and communication				289.5	281.6	268.5	257.3	260.7	181.8			
Financial and insurance activities				...	...	...	...	...	...			
Real estate activities				67.3	77.4	78.7	83.7	71.7	72.2			
Professional, scientific, technical, administrative and support service activities				292.0	288.3	284.6	293.1	297.6	294.6			
Public administration and defence, education, human health and social work activities				260.1	265.6	262.6	258.9	263.1	244.4			
Other service activities				136.4	106.1	103.5	97.0	88.5	76.3			
VALUE ADDED GROSS, at basic prices				2815.8	2926.7	2896.3	3003.6	2950.9	2818.2			

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Financial corporations**

Series 100: 1993 SNA, Netherlands Antillean guilder, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing				...	...	...	...	...	...			
Manufacturing, mining and quarrying and other industrial activities				...	...	...	...	...	...			
Of which: manufacturing				...	...	...	...	...	...			
Construction				...	...	...	...	...	...			
Wholesale and retail trade, transportation and storage, accommodation and food service activities				...	...	...	...	...	...			
Information and communication				...	...	...	...	...	...			
Financial and insurance activities				809.6	851.2	828.6	742.0	746.6	768.1			
Real estate activities				...	...	...	...	...	...			
Professional, scientific, technical, administrative and support service activities				...	...	...	...	...	...			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Public administration and defence, education, human health and social work activities				...	...	...	...	...	...			
Other service activities				...	...	...	...	...	...			
VALUE ADDED GROSS, at basic prices				809.6	851.2	828.6	742.0	746.6	768.1			

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**General government**

Series 100: 1993 SNA, Netherlands Antillean guilder, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing				0.8	1.1	0.9	1.2	0.4	0.4			
Manufacturing, mining and quarrying and other industrial activities				23.2	24.2	27.6	26.2	28.8	26.9			
Of which: manufacturing				...	...	...	...	...	...			
Construction				...	...	...	...	...	...			
Wholesale and retail trade, transportation and storage, accommodation and food service activities				23.8	23.2	22.3	26.2	27.5	27.3			
Information and communication				...	...	...	...	...	...			
Financial and insurance activities				...	...	...	...	...	...			
Real estate activities				...	...	...	...	...	...			
Professional, scientific, technical, administrative and support service activities				...	...	...	...	...	...			
Public administration and defence, education, human health and social work activities				521.7	531.0	525.8	507.9	525.5	546.4			
Other service activities				67.2	59.7	58.7	57.8	53.4	53.0			
VALUE ADDED GROSS, at basic prices				636.7	639.3	635.2	619.3	635.6	654.0			

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Households**

Series 100: 1993 SNA, Netherlands Antillean guilder, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing				2.3	1.1	0.5	0.6	0.1	-0.8			
Manufacturing, mining and quarrying and other industrial activities				3.6	2.7	2.8	1.6	2.9	1.4			
Of which: manufacturing				3.6	2.7	2.8	1.6	2.9	1.4			
Construction				50.3	37.3	38.2	16.8	8.5	0.2			



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities				49.7	36.8	30.1	21.8	21.4	21.6			
Information and communication				8.2	7.6	5.9	2.5	2.4	1.7			
Financial and insurance activities				...	...	...	...	...	...			
Real estate activities				506.9	535.6	565.2	595.9	627.7	660.7			
Professional, scientific, technical, administrative and support service activities				20.5	11.8	8.9	12.9	8.7	6.6			
Public administration and defence, education, human health and social work activities				5.4	3.9	3.3	1.5	1.3	1.7			
Other service activities				53.3	53.1	54.5	53.3	55.6	54.1			
VALUE ADDED GROSS, at basic prices				700.1	690.0	709.4	706.9	728.6	747.2			

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Non-profit institutions serving households**

Series 100: 1993 SNA, Netherlands Antillean guilder, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing				...	...	...	...	...	...			
Manufacturing, mining and quarrying and other industrial activities				...	...	...	...	...	...			
Of which: manufacturing				...	...	...	...	...	...			
Construction				...	...	...	...	...	...			
Wholesale and retail trade, transportation and storage, accommodation and food service activities				...	...	...	...	...	...			
Information and communication				...	...	...	...	...	...			
Financial and insurance activities				...	...	...	...	...	...			
Real estate activities				...	...	...	...	...	...			
Professional, scientific, technical, administrative and support service activities				...	...	...	...	...	...			
Public administration and defence, education, human health and social work activities				...	...	...	...	...	...			
Other service activities				70.7	74.2	97.9	103.5	84.0	68.1			
VALUE ADDED GROSS, at basic prices				70.7	74.2	97.9	103.5	84.0	68.1			

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Total economy**

Series 100: 1993 SNA, Netherlands Antillean guilder, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing				20.5	13.4	14.9	13.2	12.6	10.9			
Manufacturing, mining and quarrying and other industrial activities				537.2	595.8	666.5	766.6	793.7	822.3			
Of which: manufacturing				442.2	466.6	481.0	485.4	505.1	558.6			
Construction				310.4	292.9	281.6	226.8	197.7	197.9			
Wholesale and retail trade, transportation and storage, accommodation and food service activities				1056.2	1132.1	1057.8	1101.5	1054.8	995.0			
Information and communication				297.7	289.2	274.4	259.8	263.2	183.5			
Financial and insurance activities				809.6	851.2	828.6	742.0	746.6	768.1			
Real estate activities				574.2	613.0	643.9	679.6	699.4	732.9			
Professional, scientific, technical, administrative and support service activities				312.5	300.0	293.5	306.0	306.3	301.2			
Public administration and defence, education, human health and social work activities				787.2	800.6	791.6	768.3	789.9	792.4			
Other service activities				327.6	293.2	314.6	311.5	281.6	251.5			
VALUE ADDED GROSS, at basic prices				5033.0	5181.3	5167.4	5175.3	5145.6	5055.6			

## Cyprus

### Source

The preparation of national accounts statistics in Cyprus is undertaken by the Statistical Service, Ministry of Finance, Nicosia. The official estimates are published annually in the "National accounts" and the "Statistical Abstract", issued by the same Service. The following tables have been prepared from successive replies to the United Nations National Accounts Questionnaire.

### General

In Cyprus the annual estimates of gross domestic product (GDP) are obtained from the production, income and expenditure approaches. The Supply and Use framework currently provides reconciliation between production and expenditure approaches. Net factor income from the Rest of the World is added to the GDP in order to derive estimates at gross national income (GNI).

The current definitions, concepts and classifications used are in compliance with Regulation (EU) No 549/2013 on the European system of national and regional accounts in the European Union (ESA 2010). This Regulation was fully implemented by the Statistical Service of Cyprus (CYSTAT) in the September 2014 major revision.

In the Cyprus National Accounts (NA) system, the production and expenditure approaches determine the level of GDP and GNI. This applies not only to the annual and quarterly data at current prices but also to the corresponding GDP results at constant prices.

As third method the income approach aggregates are compiled. At this stage, however, GDP and GNI cannot be calculated on the basis of the income side independently, since the gross operating surplus is estimated as a residual item. Nevertheless, even the partial compilation of the income approach helps to a certain extent on the macro level in the authentication of GDP and GNI.

Detailed information on the supply and use of goods and services forms the basis of the input-output framework. A product-by-product (CPA 2008) balancing process, based on supply and use tables (SUT), provides important indications regarding the consistency of the production and expenditure aggregates.

Sector accounts provide supplementary information for institutionally orientated users and at the same time they serve as the basis for a comparison with the financial sector accounts which are also compiled by the National Accounts division.

The calculations of GDP and GNI refer to the government controlled areas of the island.

### Methodology:

#### Overview of GDP Compilation

Geographical coverage of the national accounts of Cyprus is limited to government controlled areas.

#### Expenditure Approach

##### Overview

The expenditure approach quantifies the performance of the national economy from the use side. It explains the way national output of goods and services are used in the economy in terms of consumption by households, non-profit institutions and the general government, investments and the balance of exports over imports. For the components of the expenditure approach the main data sources are statistical surveys, which particularly cover Household Final Consumption Expenditure (HFCE), Capital Formation and NPISH final Consumption Expenditure. General Government Consumption is based on data obtained from the Government Finance

Statistics (GFS) division. Exports and imports of goods and services are estimated by the Balance of Payments (BoP) compilers in the Central Bank of Cyprus (CBC).

#### Household final consumption expenditure (HFCE)

HFCE estimates are based mainly on the results of the Household Budget Survey (HBS) which is conducted every five (5) years. Retail Trade indices, administrative sources and data from the External Trade are used for extrapolation purposes for the years in between when the HBS is not conducted. The COICOP classification is used for HFCE breakdown by expenditure component.

Domestic concept of HFCE consists of all expenditure of domestic households as well as non-residents in the Economic Territory (ET) on durable, semi-durable and non-durable goods and on services. In order to convert domestic concept to national concept residents' household expenditure abroad is added and consumption expenditure of non-residents in the ET is deducted. The BoP is the main source for both consumption expenditure by resident households in the rest of the world and consumption expenditure by non-residents in the ET.

The underlying data series is assembled by a variety of methods and routes, depending on the data sources used. In the case of official primary surveys (HBS), there are ways of ensuring that the specialised statistics are tailored as far as possible to the national accounting definitions. However, there are some cases where the HBS is not the best source of information and alternative sources are used (i.e. administrative sources, extrapolation models). This is the case for expenditure components such as Tobacco, Electricity, Purchase of vehicles, Transport Services, Life and Non-Life Insurance, Stockbroker fees, actual/imputed rents and FISIM.

#### NPISH final consumption expenditure

The Non-Profit Institutions Serving Households (NPISH) sector in Cyprus is partly comprised of education such as Communal Kindergartens, health activities such as Medical Laboratories, activities of membership organizations, political parties, labour and professional organizations, recreational cultural and sporting activities such as museums, libraries and sport clubs.

The main sources for the NPISH output are the annual economic surveys. In the case of Research and Development (NACE 72) a different survey is conducted. After getting the output from the surveys, the FISIM allocation is applied.

#### Government final consumption expenditure

Government final consumption expenditure is based on data obtained from the GFS division of CYSTAT. The delimitation of the General Government sector is in line with ESA 2010 rules and it is performed by the division. A review of the General Government sector is carried out on an annual basis and the procedure, along with the list of units allocated to each sector, is listed in the Inventory of the methods, procedures and sources used for the compilation of deficit and debt data and the underlying government sector accounts that is published on the Eurostat and the CYSTAT websites.

#### Acquisitions less disposals of produced fixed assets

The basic sources of data as regards acquisitions less disposals of tangible fixed assets (i.e. fixed capital formation) are the annual surveys and censuses. These surveys provide rich and ample information on the purchases of investment goods by NACE and type of asset. Since the economic surveys cover the investments made by the resident units (i.e. acquisition less disposal of machinery and equipment), there is no need to distinguish between residents and non-residents. There are several sources for the estimation of Gross Fixed Capital Formation (GFCF), depending on the asset (AN code). Data on cultivated biological resources is obtained from the Agricultural division of CYSTAT.

#### Changes in inventories

The data used for the valuation of changes in inventories is obtained from the annual economic surveys conducted by the Statistical Service. The necessary adjustments are made to bring values of changes in inventories in line with ESA2010 principles. In national accounts the technical procedure of measuring the changes in inventories and holding gains/losses follows the conventional international method of calculation. Namely, the values of inventories by economic activity and by type of product at the beginning and at the end of the year are revalued, in order to exclude holding gains and losses.

#### Acquisitions less disposals of valuables

Valuables include precious stones and metals, jewellery fashioned out of precious stones and metals and antiques and other art objects, such as paintings and sculptures, and collectors' items. Data for all three categories is obtained by the Foreign Trade Statistics division of CYSTAT and it includes imports minus exports of these valuables. In addition, there is a local production of paintings and sculptures that is recorded under the item of valuables and is equal to the Output of NACE 90.02.3, Activities of painters, sculptors, engravers etc. This information is obtained from the economic surveys.

#### Exports and Imports of goods and services

The values of exports and imports of goods and services are obtained from the BoP, which is compiled by the CBC. BoP data is compiled in accordance with the new international methodological standards (BPM6). Raw data concerning exports and imports of goods is obtained from the Foreign Trade Statistics division (CYSTAT) and BoP compilers make the necessary adjustments (i.e. CIF/FOB adjustment, data on ships of ship-owning SPEs, merchanting). For the compilation of international trade in services, a mixed collection system is in place. The main surveys conducted by the CBC are "Services" survey, "Profit and Loss" survey, "Insurance" survey, "Money Transfers" survey conducted quarterly, semi-annual "Ship-management" survey, and annual "Ship-owning" and "Education" survey and etc.

### Income Approach

The income approach for Cyprus is automatically balanced with the production approach as operating surplus/mixed income is determined as a residual item. Independent estimates, however, are provided for components such as the compensation of employees, based on a combination of administrative data and survey results.

The main data sources

To calculate the Compensation of employees by NACE activity we use a variety of sources such as: (i) the annual economic survey results by NACE activity, (ii) employment statistics, and (iii) administrative data from the Government Treasury which are used for the General Government Sector estimates.

#### Exhaustiveness

The estimate for exhaustiveness refers to:

- (i) income in kind, mainly for company cars used by employees in their private life,
- (ii) tipping which is particularly prevalent in NACE activities 49 (taxis), 55 and 56 (hotels and restaurants) and 96 (hairdressers) and
- (iii) unreported revenue from domestic household services (NACE T).

### Production Approach

#### Main Sources

Estimating GDP according to the production approach requires the calculation of Value Added by industry. Value added is the difference between Gross Output and Intermediate Consumption. Economic statistics by industry and institutional sector are available from annual economic surveys, ad-hoc surveys and administrative sources. Most

of these statistics are produced to cover mainly requirements of Structural Business Statistics (SBS) and Agricultural Statistics.

The close cooperation between the economic survey statisticians and the compilers of national accounts ensures that all necessary concepts and definitions of national accounts are incorporated in these surveys, as far as possible. Although the survey questionnaires are designed in a large extent to meet the requirements of ESA2010, they are also designed in a way to accommodate as much as possible the private accounting framework in order to reduce the responding burden from the businesses. Therefore, it is necessary to make transitional adjustments of the survey data to meet the needs for National Accounts. These conceptual adjustments refer to the correction from producer to basic prices, holding gains, small tool, R&D, software, production and allocation of FISIM, own-account production of T.V programs and artistic originals-royalties.

The business register provides the sampling for all annual and other statistical enquires (i.e. SBS surveys) conducted by CYSTAT. All the elements of the registration strategy are reflected in the production approach to national accounting.

The valuation of Output and Intermediate Consumption for Non-Financial Corporations (S11) and Households (S14) is formed by the annual economic surveys however, for Financial Corporations (S12) data is available from administrative sources (Central Bank of Cyprus, Monetary Financial Institutions, Insurance Company's Control).

The General Government sector (S.13) in Cyprus is composed of three sub-sectors; the Central Government (S.1311), the Local Government (S.1313) and the Social Security (S.1314). Data for the assessment of government output is provided to CYSTAT by the National Treasury of the Republic. Data concerning government ministries, departments, extra-budgetary funds and the social security subsector is provided through the Treasury's online accounting database system, FIMAS (Financial Information Management Accounting System). FIMAS contains all revenue and expenditure transactions concerning these bodies in detail.

The sector of Non-profit institutions serving households (NPISH) (S.15) consists of non-profit institutions which are separate legal entities, that are private other non-market producers. The sources of data concerning NPISH are the annual business surveys covering all the economic activities.

#### Exhaustiveness

There are different methods used in the production approach to ensure exhaustiveness. The estimates for exhaustiveness are classified in the N-types as follows:

- Employment method (N5)
- Illegal activities (N2)
- Income in kind (N7)
- VAT fraud without complicity (N6)
- Household Budget Survey and Ratios constructed from past surveys (N6)
- Balance of payments (N6)
- Ad-hoc surveys and expert estimates (N3 & N6)
- Production for own final consumption (N3 & N7)
- Own-account construction (N3 & N7)
- Tipping (N7)

#### Balancing

The Supply and Use Tables (SUT) is a primary tool for the integration, validation and verification of the production and expenditure approaches at product level. During the balancing procedure differences between supply and use are examined at product level, so that any discrepancies are eliminated.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	15931.3	15402.0	16365.7	16812.8	16662.7	15384.7	14935.1	15028.9	15334.4	16123.2	16927.2	17837.7
Household final consumption expenditure	12528.6	11741.3	12600.2	12876.1	12832.2	11883.1	11832.8	11916.0	12252.5	12914.1	13559.8	14018.7
NPISHs final consumption expenditure	161.2	154.2	170.9	156.8	172.9	181.1	176.3	187.5	195.0	207.2	217.5	219.4
General government final consumption expenditure	3241.5	3506.6	3594.7	3780.0	3657.6	3320.5	2926.0	2925.5	2886.9	3001.9	3149.8	3599.6
Individual consumption expenditure	1397.1	1505.6	1581.3	1649.9	1617.1	1659.5	1436.5	1430.1	1414.6	1547.8	1530.8	1878.5
Collective consumption expenditure	1844.4	2001.0	2013.4	2130.1	2040.5	1661.0	1489.5	1495.4	1472.3	1454.1	1619.0	1721.1
Gross capital formation	5504.4	4272.0	4663.3	3748.0	3150.0	2325.9	2309.8	2330.1	3217.5	3991.5	4044.4	4192.1
Gross fixed capital formation	5167.4	4377.4	4358.0	3769.8	3014.3	2540.0	2240.8	2254.3	3356.3	4230.9	4042.2	4187.8
Changes in inventories	307.8	-124.7	283.3	-46.9	102.6	-227.2	49.1	-14.0	-149.7	-224.3	-15.3	-14.1
Acquisitions less disposals of valuables	29.2	19.2	22.1	25.2	33.1	13.1	20.0	89.8	10.8	-15.2	17.6	18.4
Exports of goods and services	9520.3	9099.1	9778.7	10593.7	10753.1	11041.8	11508.6	12537.0	13352.6	14632.0	15444.4	15607.4
Exports of goods	2286.8	2437.9	2685.8	3026.9	3039.7	2712.5	2668.7	2877.9	2597.3	2732.3	3608.4	3028.4
Exports of services	7233.5	6661.2	7092.9	7566.7	7713.4	8329.3	8839.9	9659.1	10755.3	11899.8	11836.2	12579.0
Less: Imports of goods and services	11946.4	10097.6	11397.8	11351.5	11125.1	10757.4	11345.1	12069.1	13031.6	14707.0	15278.3	15693.6
Imports of goods	8011.7	6475.9	7358.2	7284.8	6818.6	5905.8	5951.6	6117.7	6762.8	7740.6	8281.3	7746.2
Imports of services	3934.7	3621.7	4039.6	4066.7	4306.5	4851.6	5393.4	5951.4	6268.9	6966.5	6997.1	7947.4
Equals: GROSS DOMESTIC PRODUCT	19009.6	18675.5	19410.0	19803.0	19440.8	17995.0	17408.5	17826.9	18872.9	20039.7	21137.8	21943.6

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2010											
Expenditures of the gross domestic product												
Final consumption expenditure	16429.2	15784.6	16365.7	16310.2	15873.5	14838.2	14625.7	14974.2	15480.3	16102.2	16638.5	17390.9
Household final consumption expenditure	12899.5	12054.7	12600.2	12507.1	12146.7	11282.6	11304.6	11614.8	12126.7	12664.5	13080.6	13460.1
NPISHs final consumption expenditure	165.4	157.6	170.9	151.4	162.9	164.7	169.0	183.6	193.7	204.7	211.9	227.0
General government final consumption expenditure	3361.0	3571.4	3594.7	3651.7	3563.8	3392.5	3138.9	3155.9	3126.2	3192.9	3305.0	3679.1
Individual consumption expenditure	1448.6	1533.4	1581.3	1593.9	1575.6	1695.5	1541.0	1542.7	1531.8	1646.3	1606.2	1923.5
Collective consumption expenditure	1912.4	2038.0	2013.4	2057.8	1988.2	1697.0	1597.9	1613.2	1594.4	1546.7	1698.8	1755.6
Gross capital formation	5453.9	4318.9	4663.3	3821.6	3221.7	2384.4	2394.6	2405.1	3317.9	4052.2	4013.2	3861.8
Gross fixed capital formation	5119.0	4421.2	4358.0	3848.2	3091.6	2610.5	2326.2	2321.4	3456.0	4289.1	4006.4	4011.2
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	9662.8	9213.1	9778.7	10458.5	10402.6	10523.3	11180.2	12289.4	13170.7	14316.5	14969.1	15263.2

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
Exports of goods	2390.2	2477.2	2685.8	2984.9	2979.4	2604.3	2529.4	2707.0	2465.7	2582.7	3405.1	2857.5
Exports of services	7264.2	6735.6	7092.9	7473.6	7423.2	7911.5	8640.4	9573.3	10718.5	11753.3	11552.9	12415.4
Less: Imports of goods and services	12148.9	10287.2	11397.8	11102.4	10698.9	10211.6	10984.6	11875.6	12946.8	14602.6	14952.8	15181.1
Imports of goods	8173.0	6630.4	7358.2	7043.9	6494.4	5521.6	5885.0	6274.4	6969.6	7921.4	8297.1	7756.0
Imports of services	3978.7	3656.6	4039.6	4058.5	4213.9	4717.5	5131.4	5632.3	6021.1	6734.7	6720.8	7463.6
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	19418.0	19026.6	19410.0	19487.9	18816.2	17583.1	17255.4	17837.8	19041.2	19871.6	20677.8	21345.7

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	19009.6	18675.5	19410.0	19803.0	19440.8	17995.0	17408.5	17826.9	18872.9	20039.7	21137.8	21943.6
Plus: Compensation of employees - from and to the rest of the world, net	73.0	39.0	36.0	29.0	29.0	4.0	-13.0	-10.0	-3.0	-6.0	...	...
Plus: Compensation of employees - from the rest of the world	139.0	82.0	81.0	77.0	77.0	60.0	56.0	60.0	53.0	50.0	52.0	...
Less: Compensation of employees - to the rest of the world	66.0	43.0	45.0	48.0	48.0	56.0	69.0	70.0	56.0	56.0	61.0	...
Plus: Property income - from and to the rest of the world, net	-373.0	-104.0	-332.0	464.0	-208.0	-283.0	-498.0	-171.0	-771.0	-623.0	...	...
Plus: Property income - from the rest of the world	10199.0	10938.0	12683.0	16092.0	14469.0	15289.0	15935.0	28274.0	12761.0	22256.0	19793.0	...
Less: Property income - to the rest of the world	10572.0	11042.0	13015.0	15628.0	14677.0	15572.0	16433.0	28445.0	13532.0	22879.0	20559.0	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	-300.0	-65.0	-296.0	493.0	-179.0	-279.0	-511.0	-181.0	-774.0	-629.0	...	...
Plus: Sum of Compensation of employees and property income - from the rest of the world	10338.0	11020.0	12764.0	16169.0	14546.0	15349.0	15991.0	28334.0	12814.0	22306.0	...	...
Less: Sum of Compensation of employees and property income - to the rest of the world	10638.0	11085.0	13060.0	15676.0	14725.0	15628.0	16502.0	28515.0	13588.0	22935.0	...	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	-11.0	14.0	19.0	29.0	44.0	67.0	45.0	64.0	19.0	19.0	...	...
Plus: Taxes less subsidies on production and imports - from the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...
Less: Taxes less subsidies on production and imports - to the rest of the world	11.0	-14.0	-19.0	-29.0	-44.0	-67.0	-45.0	-64.0	-19.0	-19.0	...	...
Equals: GROSS NATIONAL INCOME	18698.0	18624.0	19133.0	20325.0	19306.0	17782.0	16943.0	17710.0	18118.0	19429.0	20388.0	...
Plus: Current transfers - from and to the rest of the world, net	-59.0	-168.0	-143.0	-205.0	-230.0	-323.0	-402.0	-433.0	-358.0	-330.0	...	...
Plus: Current transfers - from the rest of the world <sup>a</sup>	557.0	415.0	643.0	534.0	458.0	333.0	259.0	277.0	370.0	402.0	480.0	...
Less: Current transfers - to the rest of the world <sup>a</sup>	616.0	583.0	786.0	739.0	688.0	656.0	661.0	710.0	728.0	732.0	829.0	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	18633.0	18426.0	18943.0	20102.0	19061.0	17447.0	16536.0	17279.0	17756.0	19093.0	20035.0	...
Less: Final consumption expenditure / Actual final consumption	15931.3	15402.0	16365.7	16812.8	16662.7	15384.7	14935.1	15028.9	15334.4	16123.2	16927.2	17837.7



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Equals: SAVING, GROSS	2702.0	3024.0	2577.0	3290.0	2398.0	2062.0 <sup>b</sup>	1601.0	2250.0	2422.0	2970.0	3107.0	...
Plus: Capital transfers - from and to the rest of the world, net	34.0	60.0	53.0	73.0	28.0	81.0	118.0	4.0	16.0	83.0	...	...
Plus: Capital transfers - from the rest of the world	40.0	71.0	60.0	76.0	36.0	81.0	118.0	49.0	37.0	104.0	149.0	...
Less: Capital transfers - to the rest of the world	6.0	11.0	7.0	0.0	8.0	0.0	0.0	45.0	21.0	21.0	19.0	...
Less: Gross capital formation	5504.4	4272.0	4663.3	3748.0	3150.0	2325.9	2309.8	2330.1	3217.5	3991.5	4044.4	4192.1
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	0.0	-174.0	...	0.0	0.0	0.0	0.5	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-2768.0	-1189.0	-2033.0	-382.0	-725.0	-169.0	-574.0	-76.0	-780.0	-939.0	-807.0	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	2175.0	2218.0	2352.0	2407.0	2438.0	2439.0	2412.0	2373.0	2330.0	2332.0	2353.0	...
Equals: NET NATIONAL INCOME	16523.0	16405.0	16781.0	17918.0	16868.0	15344.0	14532.0	15337.0	15788.0	17096.0	18034.0	...
Equals: NET NATIONAL DISPOSABLE INCOME	16458.0	16207.0	16591.0	17696.0	16623.0	15008.0	14124.0	14905.0	15426.0	16761.0	17681.0	...
Equals: SAVING, NET	527.0	805.0	226.0	883.0	-40.0	-377.0	-811.0	-124.0	92.0	637.0	754.0	...

<sup>a</sup> Refers to other current transfers only.

<sup>b</sup> Discrepancy between components and total.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Industries											
Agriculture, forestry and fishing	397.9	371.4	400.4	426.0	390.2	367.4	321.4	332.0	403.7	404.9	428.0	447.1
Crop and animal production, hunting and related service activities	368.3	343.2	368.1	380.6	351.5	325.1	281.2	290.2	358.8	355.4	...	...
Forestry and logging	1.5	0.5	17.3	16.7	15.2	14.0	12.9	14.8	17.0	16.7	...	...
Fishing and aquaculture	28.1	27.6	15.0	28.7	23.4	28.3	27.3	27.1	27.9	32.9	...	...
Manufacturing, mining and quarrying and other industrial activities	1387.4	1395.4	1392.5	1295.5	1260.0	1155.5	1072.3	1191.8	1307.7	1368.0	1443.1	1523.3
Mining and quarrying	63.5	47.8	48.0	36.4	18.2	18.9	9.9	24.8	18.2	12.9	15.4	...
Manufacturing	1040.8	1004.4	981.2	911.5	815.1	699.5	706.4	752.8	859.0	970.9	1024.4	...
Electricity, gas, steam and air conditioning supply	181.7	236.3	255.9	229.9	294.8	300.9	223.8	286.3	293.0	239.7	256.1	...
Water supply; sewerage, waste management and remediation activities	101.4	107.0	107.4	117.7	131.9	136.3	132.1	127.9	137.5	144.5	147.2	...
Construction	2014.7	1584.1	1421.1	1231.7	1028.7	780.8	648.9	620.4	750.0	900.6	1131.6	1332.1
Wholesale and retail trade, transportation and storage, accommodation and food service activities	3957.9	3902.1	4114.6	4316.4	4144.5	3812.9	3781.8	3863.4	4122.9	4438.7	4666.5	4784.8
Wholesale and retail trade; repair of motor vehicles and motorcycles	1959.3	1878.1	1940.0	1902.4	1851.5	1610.0	1614.2	1631.4	1756.7	1947.9	2040.7	...
Transportation and storage	1056.4	1151.6	1285.1	1410.9	1251.8	1217.0	1164.2	1229.4	1217.3	1264.7	1318.8	...
Accommodation and food service activities	942.2	872.3	889.5	1003.2	1041.2	985.9	1003.4	1002.7	1148.8	1226.0	1307.0	...
Information and communication	556.8	556.9	618.7	639.8	616.1	684.9	732.7	748.0	953.4	1102.6	1122.8	1210.4

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Financial and insurance activities	1303.2	1420.5	1512.8	1683.8	1831.6	1903.8	1881.1	2003.7	1877.3	1756.4	1550.9	1454.2
Real estate activities	1366.5	1521.0	1611.9	1751.5	1815.1	1663.8	1464.9	1510.6	1632.5	1640.5	1831.4	1908.3
Professional, scientific, technical, administrative and support service activities	1388.6	1381.0	1550.1	1626.4	1554.2	1437.7	1471.8	1546.4	1627.1	1707.1	1842.3	1941.0
Professional, scientific and technical activities	1137.5	1131.0	1277.4	1356.1	1292.3	1194.4	1215.0	1279.4	1342.7	1385.2	1488.8	...
Administrative and support service activities	251.0	250.0	272.7	270.3	262.0	243.3	256.8	266.9	284.4	322.0	353.5	...
Public administration and defence, education, human health and social work activities	3298.8	3529.9	3655.7	3752.2	3755.0	3490.0	3195.8	3118.5	3138.7	3295.7	3427.7	3602.9
Public administration and defence; compulsory social security	1741.8	1858.5	1862.5	1996.9	2024.2	1791.6	1545.1	1508.9	1476.9	1558.5	1602.1	...
Education	972.0	1052.6	1126.9	1074.0	1044.8	1035.3	1009.9	985.7	1012.3	1039.6	1099.8	...
Human health and social work activities	585.0	618.8	666.2	681.3	685.9	663.1	640.8	623.9	649.6	697.6	725.8	...
Other service activities	744.8	757.2	831.3	870.8	843.8	695.6	678.0	674.2	703.7	758.7	816.8	867.4
Arts, entertainment and recreation	232.9	246.0	292.6	345.4	344.0	268.6	260.2	259.4	269.2	291.6	325.3	...
Other service activities	347.0	322.4	327.8	294.7	282.1	247.3	249.5	255.5	271.6	301.0	319.7	...
Private households with employed persons	164.9	188.8	210.8	230.7	217.7	179.7	168.3	159.3	162.8	166.1	171.8	...
Equals: VALUE ADDED, GROSS, at basic prices	16416.5	16419.5	17109.3	17594.1	17239.3	15992.4	15248.6	15609.0	16517.1	17373.2	18261.0	19071.6
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products <sup>a</sup>	2593.1	2256.0	2300.7	2209.0	2201.5	2002.6	2160.0	2217.9	2355.8	2666.5	2876.8	2872.1
Plus: Taxes on products	2664.1	2293.9	2368.4	2300.0	2301.1	2100.8	2241.0	2298.8	2459.3	2726.8	2947.2	2951.8
Less: Subsidies on products	71.0	37.9	67.7	91.0	99.6	98.2	81.0	80.9	103.5	60.3	70.4	79.7
Equals: GROSS DOMESTIC PRODUCT	19009.6	18675.5	19410.0	19803.0	19440.8	17995.0	17408.5	17826.9	18872.9	20039.7	21137.8	21943.6

<sup>a</sup> Refers to VAT and import duties.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2010											
Industries												
Agriculture, forestry and fishing	406.3	371.9	400.4	420.1	401.0	381.3	323.7	330.9	384.6	387.3	399.2	404.8
Crop and animal production, hunting and related service activities	376.2	343.7	368.1	373.9	360.9	337.7	282.0	287.9	340.4	338.5	...	...
Forestry and logging	1.5	0.5	17.3	17.1	15.6	14.2	13.2	15.0	16.6	16.3	...	...
Fishing and aquaculture	28.6	27.7	15.0	29.2	24.4	29.4	28.4	27.8	27.4	32.5	...	...
Manufacturing, mining and quarrying and other industrial activities	1490.0	1424.7	1392.5	1245.9	1142.9	1017.1	1002.1	1095.0	1232.9	1240.8	1296.4	1336.5
Mining and quarrying	58.7	44.0	48.0	37.8	20.5	21.9	9.3	23.2	17.1	12.2	14.5	...
Manufacturing	1081.7	1007.4	981.2	892.6	814.8	680.3	683.1	732.0	841.7	947.5	1000.3	...
Electricity, gas, steam and air conditioning supply	239.0	251.9	255.9	201.7	189.2	181.2	174.6	201.5	219.3	155.6	157.2	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
Water supply; sewerage, waste management and remediation activities	105.4	122.8	107.4	113.7	117.0	123.2	124.9	124.5	142.6	132.8	134.9	...
Construction	1875.3	1541.3	1421.1	1320.7	1119.2	901.0	780.5	735.7	900.1	1077.6	1343.6	1524.1
Wholesale and retail trade, transportation and storage, accommodation and food service activities	4087.7	3939.0	4114.6	4227.6	3919.2	3617.1	3639.5	3736.4	3999.2	4287.4	4494.2	4615.4
Wholesale and retail trade; repair of motor vehicles and motorcycles	2011.1	1922.4	1940.0	1894.8	1830.4	1582.2	1602.3	1655.0	1797.9	2010.1	2100.2	...
Transportation and storage	1141.8	1141.6	1285.1	1373.2	1142.8	1141.4	1133.2	1171.0	1176.0	1218.3	1273.5	...
Accommodation and food service activities	934.4	877.4	889.5	959.6	946.7	886.0	896.6	904.4	1017.6	1058.5	1118.6	...
Information and communication	620.5	589.4	618.7	630.7	609.7	685.3	719.4	736.8	973.9	1146.6	1177.2	1292.2
Financial and insurance activities	1344.4	1442.2	1512.8	1543.4	1570.6	1477.1	1426.3	1551.0	1437.2	1351.4	1182.8	1107.7
Real estate activities	1510.3	1564.0	1611.9	1741.2	1776.9	1729.0	1611.8	1693.9	1839.8	1834.1	1984.4	2001.1
Professional, scientific, technical, administrative and support service activities	1474.5	1462.2	1550.1	1553.8	1517.7	1409.1	1455.1	1548.0	1652.3	1716.4	1827.6	1921.5
Professional, scientific and technical activities	1217.5	1197.4	1277.4	1287.9	1261.5	1171.1	1192.4	1264.8	1346.5	1375.4	1458.8	...
Administrative and support service activities	257.5	264.8	272.7	265.9	256.0	237.9	262.5	283.2	306.1	343.1	371.3	...
Public administration and defence, education, human health and social work activities	3477.0	3649.9	3655.7	3654.4	3694.3	3576.4	3536.0	3520.5	3602.4	3710.7	3806.1	3905.3
Public administration and defence; compulsory social security	1803.3	1917.2	1862.5	1927.2	1988.1	1866.1	1805.1	1793.2	1778.2	1816.5	1845.5	...
Education	1038.6	1087.1	1126.9	1068.0	1037.3	1048.0	1067.1	1062.2	1112.9	1135.0	1169.2	...
Human health and social work activities	636.0	645.3	666.2	659.1	667.6	661.4	661.7	662.6	703.0	748.9	779.6	...
Other service activities	780.4	779.0	831.3	840.2	816.3	681.8	674.0	681.7	720.2	776.2	831.9	882.5
Arts, entertainment and recreation	252.9	258.2	292.6	338.7	339.5	270.4	269.2	274.3	288.8	313.1	347.0	...
Other service activities	360.5	329.3	327.8	291.1	283.1	250.5	254.1	265.9	286.9	318.2	336.2	...
Private households with employed persons	167.0	191.1	210.8	210.3	194.5	161.8	152.5	144.7	148.4	150.6	155.9	...
Equals: VALUE ADDED, GROSS, at basic prices	17116.3	16771.4	17109.3	17178.0	16585.9	15499.0	15210.2	15723.4	16784.2	17516.2	18226.7	18814.5
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products <sup>a</sup>	2301.6	2255.2	2300.7	2309.9	2230.3	2084.1	2045.3	2114.3	2257.0	2355.4	2451.1	2531.2
Plus: Taxes on products	2369.4	2321.6	2368.4	2377.9	2295.9	2145.5	2105.5	2176.6	2323.4	2424.7	2523.2	2605.7
Less: Subsidies on products	67.8	66.4	67.7	68.0	65.7	61.4	60.2	62.2	66.4	69.3	72.2	74.5
Equals: GROSS DOMESTIC PRODUCT <sup>b</sup>	19418.0	19026.6	19410.0	19487.9	18816.2	17583.1	17255.4	17837.8	19041.2	19871.6	20677.8	21345.7

<sup>a</sup> Refers to VAT and import duties.<sup>b</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	34306.7	34140.9	34749.8	35152.4	34161.1	31805.5	30900.8	32271.7	34412.2	37256.9	39160.8	...
Less: Intermediate consumption, at purchaser's prices	17890.2	17721.4	17640.5	17558.3	16921.8	15813.1	15652.3	16662.7	17895.1	19883.7	20899.8	...
Equals: VALUE ADDED, GROSS, at basic prices	16416.5	16419.5	17109.3	17594.1	17239.3	15992.4	15248.6	15609.0	16517.1	17373.2	18261.0	19071.6
Compensation of employees	8379.3	8922.9	9223.8	9517.4	9375.6	8342.8	7870.0	7896.1	8196.8	8746.9	9169.3	9733.3
Taxes on production and imports, less Subsidies	455.9	332.4	373.8	364.6	362.1	306.2	309.9	271.9	284.4	335.4	368.1	...
Taxes on production and imports	504.0	386.0	421.0	420.0	429.0	388.0	378.0	391.0	372.0	453.0	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	504.0	386.0	421.0	420.0	429.0	388.0	378.0	352.0	324.0	379.0	410.0	...
Less: Subsidies	48.0	54.0	48.0	56.0	66.0	82.0	68.0	80.0	68.0	70.0	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	48.0	54.0	48.0	56.0	66.0	82.0	68.0	80.0	65.0	63.0	61.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	7581.4	7164.3	7511.0	7712.0	7502.0	7343.0	7069.0	7441.0	8035.0	8290.0	8723.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2175.0	2218.0	2352.0	2407.0	2438.0	2439.0	2412.0	2373.0	2330.0	2332.0	2353.0	...
OPERATING SURPLUS, NET <sup>b</sup>	5406.2	4946.0	5160.0	5305.4	5063.3	4904.7	4657.1	5067.7	5705.5	5958.5	6370.3	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	5504.4	4272.0	4663.3	3748.0	3150.0	2325.9	2309.8	2330.1	3217.5	3991.5	4044.4	4192.1
Gross fixed capital formation	5167.4	4377.4	4358.0	3769.8	3014.3	2540.0	2240.8	2254.3	3356.3	4230.9	4042.2	4187.8
Changes in inventories	307.8	-124.7	283.3	-46.9	102.6	-227.2	49.1	-14.0	-149.7	-224.3	-15.3	-14.1
Acquisitions less disposals of valuables	29.2	19.2	22.1	25.2	33.1	13.1	20.0	89.8	10.8	-15.2	17.6	18.4
Employment (average, in 1000 persons)	403.5	403.6	406.1	407.3	392.8	370.9	363.4	369.1	386.3	406.8	423.6	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	780.3	756.8	802.0	821.6	767.7	739.8	711.4	750.0	770.6	807.7	849.0	...
Less: Intermediate consumption, at purchaser's prices	382.4	385.4	401.6	395.6	377.5	372.4	390.0	418.0	366.9	402.8	421.0	...
Equals: VALUE ADDED, GROSS, at basic prices	397.9	371.4	400.4	426.0	390.2	367.4	321.4	332.0	403.7	404.9	428.0	447.1
Compensation of employees	96.2	91.3	88.4	93.4	90.0	86.2	80.5	80.4	87.1	87.6	89.4	90.0
Taxes on production and imports, less Subsidies	-18.8	-27.0	-10.7	-24.4	-31.9	-64.4	-34.9	-48.8	-36.6	-29.5	-32.3	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	63.4	60.9	59.8	58.3	56.5	54.4	51.8	49.8	48.2	47.2	47.7	...
OPERATING SURPLUS, NET <sup>a</sup>	257.2	246.3	263.0	298.7	275.6	291.2	223.9	250.6	305.0	299.6	323.3	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	39.4	29.2	28.9	26.8	33.0	11.0	22.9	12.4	21.6	26.3	30.6	...
Changes in inventories	1.4	-0.6	1.0	-0.3	-18.2	-17.5	2.6	-0.1	-0.7	-1.0	-0.1	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	17.1	17.5	17.2	17.2	16.1	15.4	14.5	14.9	15.4	15.1	14.8	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	733.4	712.2	745.7	759.7	715.4	683.7	657.1	686.4	701.6	735.8	...	...
Less: Intermediate consumption, at purchaser's prices	365.0	368.9	377.6	379.2	363.9	358.6	376.0	396.3	342.8	380.5	...	...
Equals: VALUE ADDED, GROSS, at basic prices	368.3	343.2	368.1	380.6	351.5	325.1	281.2	290.2	358.8	355.4	...	...
Compensation of employees	85.4	80.0	74.9	80.2	77.5	73.7	68.5	70.4	76.3	76.4	...	...
Taxes on production and imports, less Subsidies	-19.3	-27.5	-11.2	-24.9	-32.4	-64.8	-35.4	-49.3	-37.0	-30.0	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	52.2	50.0	48.9	47.6	46.0	44.4	42.1	40.3	39.1	38.3	...	...
OPERATING SURPLUS, NET <sup>a</sup>	250.0	240.8	255.5	277.6	260.5	271.9	205.9	228.7	280.4	270.5	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	16.1	16.6	16.3	16.2	15.1	14.4	13.7	13.8	14.5	14.3	13.9	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3.0	1.1	24.0	23.0	18.0	16.3	14.6	16.7	19.4	18.9	...	...
Less: Intermediate consumption, at purchaser's prices	1.5	0.5	6.7	6.3	2.8	2.3	1.8	1.9	2.4	2.2	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1.5	0.5	17.3	16.7	15.2	14.0	12.9	14.8	17.0	16.7	...	...
Compensation of employees	8.0	7.9	7.9	7.5	6.7	6.4	5.2	5.6	6.1	6.0	...	...
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	6.7	6.7	6.7	6.7	6.6	6.2	6.1	6.0	5.8	5.6	...	...
OPERATING SURPLUS, NET <sup>a</sup>	-13.2	-14.0	2.7	2.5	1.9	1.3	1.6	3.2	5.2	5.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	0.4	0.4	0.5	0.4	0.4	0.4	0.3	0.4	0.4	0.4	0.5	0.5

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	43.9	43.5	32.2	38.9	34.3	39.8	39.6	46.9	49.6	53.0	...	...
Less: Intermediate consumption, at purchaser's prices	15.9	15.9	17.2	10.1	10.8	11.5	12.3	19.8	21.7	20.1	...	...
Equals: VALUE ADDED, GROSS, at basic prices	28.1	27.6	15.0	28.7	23.4	28.3	27.3	27.1	27.9	32.9	...	...
Compensation of employees	2.8	3.4	5.6	5.7	5.8	6.1	6.8	4.5	4.8	5.1	...	...
Taxes on production and imports, less Subsidies	0.5	0.5	0.5	0.5	0.5	0.3	0.5	0.4	0.4	0.5	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	4.4	4.2	4.1	4.0	3.9	3.8	3.6	3.5	3.3	3.3	...	...
OPERATING SURPLUS, NET <sup>a</sup>	20.4	19.6	4.8	18.5	13.2	18.0	16.5	18.7	19.4	24.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	0.5	0.5	0.5	0.6	0.5	0.6	0.5	0.7	0.5	0.5	0.5	0.5

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4625.5	4833.3	4428.2	4477.7	4333.8	3720.1	3515.9	3481.2	3575.6	4037.7	4244.3	...
Less: Intermediate consumption, at purchaser's prices	3238.1	3437.8	3035.5	3182.0	3073.9	2564.6	2443.7	2289.4	2267.9	2669.8	2801.3	...
Equals: VALUE ADDED, GROSS, at basic prices	1387.4	1395.4	1392.7	1295.5	1260.1	1155.5	1072.2	1191.8	1307.8	1368.0	1443.0	1523.4
Compensation of employees	834.5	866.9	934.2	920.8	916.7	715.3	693.0	713.5	752.7	817.0	857.9	...
Taxes on production and imports, less Subsidies	94.6	60.1	73.6	57.0	57.0	39.8	66.0	61.4	56.6	66.3	72.7	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	278.1	295.3	322.6	348.5	377.8	380.2	374.8	379.5	372.1	358.9	362.1	...
OPERATING SURPLUS, NET <sup>a</sup>	180.0	172.9	62.1	-30.6	-91.6	20.6	-61.3	37.0	125.8	125.6	150.2	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	604.3	697.9	795.1	723.9	539.3	453.7	319.7	360.8	240.6	407.8	459.7	...
Changes in inventories	34.5	-13.9	26.1	-57.6	-14.7	-34.9	-8.0	-1.4	-16.8	-25.2	-1.6	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	43.7	43.0	42.4	41.2	38.9	35.3	33.6	34.4	35.9	37.8	39.3	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	106.8	80.3	86.0	80.7	53.6	79.0	35.8	98.4	49.8	77.3	81.2	
Less: Intermediate consumption, at purchaser's prices	43.3	32.6	38.0	44.3	35.4	60.1	25.9	73.5	31.7	64.4	65.8	
Equals: VALUE ADDED, GROSS, at basic prices	63.5	47.8	48.0	36.4	18.2	18.9	9.9	24.8	18.2	12.9	15.4	
Compensation of employees	20.5	20.6	18.8	18.5	18.9	16.5	12.7	16.7	13.3	18.9	20.0	
Taxes on production and imports, less Subsidies	22.0	16.9	20.2	21.8	14.5	7.7	18.1	16.9	15.6	18.2	20.0	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	6.3	6.9	7.8	7.4	10.1	10.6	15.3	19.6	24.1	24.6	24.8	
OPERATING SURPLUS, NET <sup>a</sup>	14.8	3.4	1.1	-11.2	-25.3	-15.9	-36.2	-28.3	-34.8	-48.8	-49.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	0.6	0.7	0.6	0.6	0.5	0.5	0.4	0.5	0.4	0.5	0.5	

<sup>a</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing (C)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3520.1	3519.8	3266.9	3139.4	2832.0	2456.7	2414.5	2453.3	2631.4	2952.6	3103.7	...
Less: Intermediate consumption, at purchaser's prices	2479.2	2515.4	2285.6	2228.0	2016.9	1757.2	1708.0	1700.5	1772.4	1981.7	2079.4	...
Equals: VALUE ADDED, GROSS, at basic prices	1040.8	1004.4	981.2	911.5	815.1	699.5	706.4	752.8	859.0	970.9	1024.4	1082.7
Compensation of employees	695.1	717.9	736.7	717.2	710.7	530.3	517.7	537.6	581.9	635.4	672.4	707.3
Taxes on production and imports, less Subsidies	26.6	24.2	27.0	31.9	39.1	26.6	24.2	22.5	20.7	24.3	26.6	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	145.1	155.7	163.2	166.9	165.9	160.8	151.7	149.3	142.8	136.1	137.3	...
OPERATING SURPLUS, NET <sup>a</sup>	174.0	106.7	54.4	-4.4	-100.6	-18.2	12.9	43.3	113.6	175.2	188.1	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	275.5	277.7	215.1	134.6	103.5	65.3	61.0	95.7	108.6	136.2	207.5	...
Changes in inventories	10.8	-4.4	8.1	-17.4	-18.1	-37.7	19.7	-0.5	-5.2	-7.8	-0.5	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	38.4	37.6	36.9	35.7	33.3	29.9	28.3	29.1	30.6	32.4	33.9	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	747.2	963.9	798.4	923.1	1123.5	893.0	783.2	657.3	609.2	695.3	730.9	
Less: Intermediate consumption, at purchaser's prices	565.6	727.6	542.5	693.2	828.7	592.1	559.4	371.0	316.2	455.6	474.8	
Equals: VALUE ADDED, GROSS, at basic prices	181.7	236.3	255.9	229.9	294.8	300.9	223.8	286.3	293.0	239.7	256.1	
Compensation of employees	65.2	71.5	117.8	120.2	117.0	107.3	99.5	97.2	95.7	97.7	100.3	
Taxes on production and imports, less Subsidies	45.0	17.9	24.9	1.1	1.2	4.2	22.3	20.7	19.1	22.4	24.5	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	93.2	96.9	111.9	128.6	149.4	153.9	151.4	152.7	146.4	138.8	140.1	
OPERATING SURPLUS, NET <sup>a</sup>	-21.8	50.1	1.3	-20.2	27.2	35.5	-49.5	15.7	31.8	-19.1	-8.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	2.3	2.4	2.5	2.4	2.4	2.3	2.2	2.1	2.1	2.1	2.1	

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	251.4	269.2	276.8	334.3	324.7	291.4	282.4	272.2	285.1	312.5	328.5	
Less: Intermediate consumption, at purchaser's prices	150.0	162.2	169.4	216.6	192.9	155.2	150.3	144.3	147.6	168.1	181.3	
Equals: VALUE ADDED, GROSS, at basic prices	101.4	107.0	107.4	117.7	131.9	136.3	132.1	127.9	137.5	144.5	147.2	
Compensation of employees	53.6	56.9	60.9	64.9	70.1	61.2	63.1	62.0	61.8	65.0	65.2	
Taxes on production and imports, less Subsidies	1.1	1.1	1.6	2.3	2.1	1.3	1.4	1.3	1.2	1.4	1.6	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	33.7	36.2	39.6	45.3	52.5	54.5	56.1	58.3	59.3	59.7	60.3	
OPERATING SURPLUS, NET <sup>a</sup>	13.0	12.7	5.3	5.2	7.1	19.2	11.5	6.3	15.2	18.3	20.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	2.3	2.3	2.5	2.5	2.7	2.6	2.6	2.7	2.7	2.8	2.8	

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5280.3	4152.1	4024.5	3480.0	2847.5	2109.4	1928.5	1953.1	2341.9	3019.3	3173.8	...
Less: Intermediate consumption, at purchaser's prices	3265.6	2567.9	2603.4	2248.3	1818.8	1328.6	1279.6	1332.7	1591.8	2118.6	2042.2	...
Equals: VALUE ADDED, GROSS, at basic prices	2014.7	1584.1	1421.1	1231.7	1028.7	780.8	648.9	620.4	750.0	900.6	1131.6	1332.1
Compensation of employees	835.9	809.0	755.0	712.2	586.3	431.9	367.5	364.5	395.4	471.6	534.6	581.7
Taxes on production and imports, less Subsidies	38.8	35.1	31.6	40.8	44.1	43.4	28.4	26.4	24.3	28.5	31.2	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	44.6	53.1	55.7	56.9	57.6	55.3	53.2	46.4	41.7	37.9	38.3	...
OPERATING SURPLUS, NET <sup>a</sup>	1095.4	686.9	578.8	421.8	340.8	250.1	199.9	183.1	288.7	362.6	527.5	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	154.1	60.3	60.3	46.6	33.2	10.6	3.6	2.8	12.9	80.8	98.6	...
Changes in inventories	141.2	-57.2	106.3	9.4	81.3	-40.8	-40.0	-6.4	-68.7	-102.9	-7.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	46.2	44.5	42.6	39.9	34.1	27.1	24.4	24.3	26.3	30.2	33.5	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	9245.7	9195.7	9474.2	9465.5	9240.5	8811.4	8673.5	8960.0	9531.5	10372.7	10903.5	...
Less: Intermediate consumption, at purchaser's prices	5287.8	5293.7	5359.6	5149.1	5096.0	4998.5	4891.7	5096.6	5408.7	5934.0	6237.1	...
Equals: VALUE ADDED, GROSS, at basic prices	3957.9	3902.1	4114.6	4316.4	4144.5	3812.9	3781.8	3863.4	4122.9	4438.7	4666.5	4784.8
Compensation of employees	2131.7	2216.6	2253.5	2294.5	2235.6	2017.4	1990.3	1981.4	2063.2	2213.0	2303.9	2408.0
Taxes on production and imports, less Subsidies	174.5	152.6	160.5	158.3	162.6	123.8	143.9	133.9	123.5	144.4	158.5	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	585.9	615.3	625.2	612.9	593.3	577.9	564.8	546.2	522.8	503.2	507.7	...
OPERATING SURPLUS, NET <sup>a</sup>	1065.8	917.6	1075.5	1250.9	1153.0	1093.8	1082.8	1202.0	1413.4	1578.0	1696.3	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1098.0	587.2	679.5	488.7	459.3	598.0	397.9	357.2	1352.8	1621.3	1014.1	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	122.7	-49.7	92.4	0.4	40.1	-142.1	85.8	-5.6	-59.7	-89.4	-6.1	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	130.3	126.6	125.8	125.6	121.4	116.5	116.5	117.5	124.0	131.3	135.8	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3403.3	3248.3	3311.6	3202.4	3032.8	2764.2	2777.1	2840.2	2967.5	3252.4	3418.9	
Less: Intermediate consumption, at purchaser's prices	1444.0	1370.2	1371.6	1300.0	1181.3	1154.3	1162.9	1208.8	1210.8	1304.5	1378.2	
Equals: VALUE ADDED, GROSS, at basic prices	1959.3	1878.1	1940.0	1902.4	1851.5	1610.0	1614.2	1631.4	1756.7	1947.9	2040.7	
Compensation of employees	1204.5	1220.8	1240.3	1282.6	1213.9	1061.5	1051.4	1066.7	1073.3	1129.1	1170.1	
Taxes on production and imports, less Subsidies	68.5	60.9	58.5	65.1	66.5	47.6	52.4	48.8	45.0	52.6	57.8	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	137.5	146.3	153.6	150.7	146.4	143.1	135.2	131.3	126.7	122.3	123.4	
OPERATING SURPLUS, NET <sup>a</sup>	548.8	450.2	487.7	404.0	424.7	357.8	375.2	384.6	511.7	643.9	689.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	71.9	70.2	68.6	68.0	64.7	61.2	61.1	62.2	64.5	67.5	69.4	

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3904.7	4135.3	4313.2	4271.0	4200.6	4138.1	3935.2	4118.2	4324.5	4683.3	4923.0	
Less: Intermediate consumption, at purchaser's prices	2848.3	2983.6	3028.0	2860.2	2948.8	2921.1	2771.0	2888.8	3107.2	3418.6	3604.2	
Equals: VALUE ADDED, GROSS, at basic prices	1056.4	1151.6	1285.1	1410.9	1251.8	1217.0	1164.2	1229.4	1217.3	1264.7	1318.8	
Compensation of employees	410.4	444.0	446.5	432.2	433.1	406.7	402.7	371.8	394.0	430.0	445.8	
Taxes on production and imports, less Subsidies	81.7	67.5	74.6	63.4	54.1	36.4	66.9	62.2	57.4	67.1	73.7	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	360.5	378.3	377.6	369.7	357.2	343.5	340.0	325.5	307.3	290.0	292.6	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, NET <sup>a</sup>	203.9	261.8	386.4	545.6	407.4	430.4	354.6	469.9	458.5	477.6	506.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	19.0	18.1	18.4	17.6	16.7	16.4	16.2	14.8	15.6	16.7	17.2	

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1937.7	1812.1	1849.5	1992.1	2007.1	1909.0	1961.1	2001.6	2239.6	2436.9	2561.6	
Less: Intermediate consumption, at purchaser's prices	995.5	939.8	960.0	989.0	965.9	923.1	957.8	999.0	1090.7	1211.0	1254.7	
Equals: VALUE ADDED, GROSS, at basic prices	942.2	872.3	889.5	1003.2	1041.2	985.9	1003.4	1002.7	1148.8	1226.0	1307.0	
Compensation of employees	516.8	551.9	566.7	579.7	588.6	549.2	536.2	542.9	595.9	653.9	688.0	
Taxes on production and imports, less Subsidies	24.3	24.2	27.4	29.8	42.0	39.8	24.6	22.8	21.1	24.6	27.0	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	87.9	90.7	94.0	92.4	89.8	91.3	89.6	89.4	88.7	91.0	91.8	
OPERATING SURPLUS, NET <sup>a</sup>	313.2	205.6	201.4	301.3	320.8	305.6	353.0	347.5	443.2	456.5	500.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	39.4	38.3	38.9	40.0	40.0	38.9	39.2	40.5	43.9	47.1	49.2	

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1408.7	1366.4	1529.4	1616.9	1812.0	2081.6	2097.2	2392.4	2869.9	3328.1	3498.5	...
Less: Intermediate consumption, at purchaser's prices	851.9	809.5	910.6	977.2	1195.9	1396.7	1364.6	1644.4	1916.4	2225.5	2375.6	...
Equals: VALUE ADDED, GROSS, at basic prices	556.8	556.9	618.7	639.8	616.1	684.9	732.7	748.0	953.4	1102.6	1122.8	1210.4
Compensation of employees	278.9	292.2	318.0	348.0	360.0	360.5	369.4	359.8	376.3	405.8	429.7	466.2
Taxes on production and imports, less Subsidies	4.7	5.4	6.2	6.7	8.2	6.6	5.5	5.1	4.7	5.5	6.1	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital	91.8	95.7	99.2	101.7	101.1	97.5	94.5	99.3	103.0	111.4	112.4	...
<b>OPERATING SURPLUS, NET <sup>a</sup></b>	<b>181.4</b>	<b>163.6</b>	<b>195.4</b>	<b>183.4</b>	<b>146.7</b>	<b>220.4</b>	<b>263.2</b>	<b>283.8</b>	<b>469.5</b>	<b>579.8</b>	<b>574.6</b>	...
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	129.8	137.0	148.3	122.6	140.0	124.8	232.9	277.2	339.4	307.4	320.0	...
Changes in inventories	1.9	-0.8	1.4	1.5	3.4	2.4	3.3	-0.1	-0.9	-1.4	-0.1	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	9.2	9.2	9.8	10.2	10.0	9.6	9.7	9.9	10.6	11.3	11.9	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3300.0	3596.9	3884.3	4251.9	4189.3	4181.9	4589.1	5236.0	5516.5	5262.3	5531.6	...
Less: Intermediate consumption, at purchaser's prices	1996.8	2176.4	2371.4	2568.1	2357.7	2278.1	2708.0	3232.3	3639.2	3505.9	3856.5	...
Equals: VALUE ADDED, GROSS, at basic prices	1303.2	1420.5	1512.8	1683.8	1831.6	1903.8	1881.1	2003.7	1877.3	1756.4	1550.9	1454.2
Compensation of employees	815.3	938.6	994.8	1062.0	1060.5	969.1	859.4	890.2	933.4	958.8	966.3	971.2
Taxes on production and imports, less Subsidies	11.6	11.5	13.1	13.8	13.9	9.6	11.8	10.9	35.2	30.7	33.7	...
<b>OPERATING SURPLUS, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	44.2	46.2	47.8	53.2	57.4	58.1	55.2	55.3	50.9	49.3	49.8	...
<b>OPERATING SURPLUS, NET <sup>a</sup></b>	<b>432.0</b>	<b>424.2</b>	<b>457.1</b>	<b>554.8</b>	<b>699.8</b>	<b>867.0</b>	<b>954.8</b>	<b>1047.3</b>	<b>857.8</b>	<b>717.6</b>	<b>625.2</b>	...
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	49.3	68.4	70.8	90.4	102.0	59.6	59.0	48.5	79.9	88.2	91.4	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	18.3	18.5	19.0	19.6	19.7	19.2	18.3	19.1	19.9	20.6	20.6	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2285.3	2515.0	2577.5	2640.9	2708.9	2476.7	2124.1	2023.4	2093.7	2154.9	2265.2	...
Less: Intermediate consumption, at purchaser's prices	918.8	994.1	965.6	889.4	893.7	812.9	659.2	512.8	461.2	514.4	558.0	...
Equals: VALUE ADDED, GROSS, at basic prices	1366.5	1521.0	1611.9	1751.5	1815.1	1663.8	1464.9	1510.6	1632.5	1640.5	1831.4	1908.3
Compensation of employees	23.5	23.0	23.6	20.8	24.7	19.8	18.2	22.4	25.6	29.7	33.9	36.3
Taxes on production and imports, less Subsidies	0.0	5.5	6.1	3.2	4.8	5.1	5.5	5.1	4.7	5.5	6.0	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	553.9	575.0	599.7	583.1	579.5	607.5	614.9	616.9	630.7	664.2	670.1	...
OPERATING SURPLUS, NET <sup>a</sup>	789.2	917.5	982.5	1144.6	1206.1	1031.5	826.3	866.1	971.5	941.2	997.1	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	2315.5	1845.5	1568.4	1232.7	967.4	738.7	679.1	644.7	836.1	1037.8	1245.4	...
Changes in inventories	5.8	-2.3	4.3	-0.1	7.4	3.4	5.3	-0.3	-2.8	-4.2	-0.3	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	2.0	1.9	1.9	1.9	1.9	1.6	1.7	2.0	2.1	2.4	2.7	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2047.2	2029.1	2272.7	2399.9	2338.5	2211.5	2224.5	2431.7	2610.6	2834.6	2979.6	...
Less: Intermediate consumption, at purchaser's prices	658.7	648.1	722.6	773.6	784.2	773.8	752.7	885.3	983.5	1127.5	1137.4	...
Equals: VALUE ADDED, GROSS, at basic prices	1388.6	1381.0	1550.1	1626.4	1554.2	1437.7	1471.8	1546.4	1627.1	1707.1	1842.3	1941.0
Compensation of employees	504.1	552.7	620.7	674.1	704.2	681.9	688.5	732.3	790.8	848.2	906.0	960.7
Taxes on production and imports, less Subsidies	103.6	54.4	58.2	60.6	58.0	43.9	52.2	48.6	44.8	52.4	57.5	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	53.1	56.4	59.8	61.3	61.7	59.9	56.0	54.4	52.3	50.9	51.4	...
OPERATING SURPLUS, NET <sup>a</sup>	727.9	717.5	811.5	830.4	730.3	652.0	675.1	711.1	739.2	755.6	827.4	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	88.1	72.6	92.4	98.7	71.8	44.2	70.6	80.5	74.1	93.0	119.8	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	-0.3	0.1	-0.2	-0.7	0.0	-0.1	0.0	0.0	0.2	0.2	0.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	25.7	27.0	28.3	30.1	30.6	30.4	31.8	33.8	36.3	39.3	42.1	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1660.0	1648.0	1870.3	1999.9	1931.9	1831.9	1828.8	1999.9	2139.5	2308.2	2426.3	
Less: Intermediate consumption, at purchaser's prices	522.5	517.0	592.9	643.8	639.6	637.6	613.8	720.5	796.8	923.0	937.5	
Equals: VALUE ADDED, GROSS, at basic prices	1137.5	1131.0	1277.4	1356.1	1292.3	1194.4	1215.0	1279.4	1342.7	1385.2	1488.8	
Compensation of employees	377.6	420.7	482.0	531.1	560.0	537.4	544.9	579.2	623.8	659.9	702.6	
Taxes on production and imports, less Subsidies	71.5	45.7	48.9	45.9	47.5	36.2	43.9	40.8	37.7	44.0	48.3	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	36.3	38.8	42.3	43.9	44.8	43.3	40.9	40.5	39.2	37.8	38.1	
OPERATING SURPLUS, NET <sup>a</sup>	652.1	625.8	704.2	735.2	640.0	577.4	585.4	618.9	642.0	643.4	699.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	18.0	18.9	20.1	21.3	21.8	21.5	22.2	23.7	25.3	27.1	28.9	

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	387.2	381.1	402.4	400.1	406.6	379.6	395.6	431.8	471.1	526.4	553.4	
Less: Intermediate consumption, at purchaser's prices	136.2	131.1	129.7	129.8	144.6	136.3	138.8	164.8	186.7	204.5	199.9	
Equals: VALUE ADDED, GROSS, at basic prices	251.0	250.0	272.7	270.3	262.0	243.3	256.8	266.9	284.4	322.0	353.5	
Compensation of employees	126.5	132.0	138.6	143.0	144.1	144.5	143.6	153.1	167.0	188.2	203.4	
Taxes on production and imports, less Subsidies	32.0	8.7	9.3	14.7	10.5	7.6	8.3	7.7	7.1	8.4	9.2	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	16.7	17.6	17.5	17.4	17.0	16.7	15.1	13.8	13.1	13.2	13.3	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<u>OPERATING SURPLUS, NET <sup>a</sup></u>	75.8	91.6	107.3	95.2	90.3	74.5	89.8	92.3	97.2	112.2	127.6	
<u>MIXED INCOME, NET</u>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	7.7	8.1	8.2	8.8	8.8	8.9	9.5	10.1	11.0	12.1	13.2	

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4300.3	4645.7	4652.0	4846.2	4810.8	4462.1	4089.0	4083.5	4096.2	4353.2	4576.0	...
Less: Intermediate consumption, at purchaser's prices	1001.5	1115.8	996.4	1094.0	1055.8	972.1	893.2	965.0	957.5	1057.5	1148.3	...
Equals: VALUE ADDED, GROSS, at basic prices	3298.8	3529.9	3655.7	3752.2	3755.0	3490.0	3195.8	3118.5	3138.7	3295.7	3427.7	3602.9
Compensation of employees	2492.4	2732.7	2809.7	2946.4	2953.5	2689.5	2441.1	2396.2	2403.0	2527.3	2636.5	2884.8
Taxes on production and imports, less Subsidies	6.5	6.3	6.3	7.0	6.7	6.5	5.7	5.3	4.9	5.7	6.3	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	422.5	380.9	439.3	487.8	508.2	502.7	502.8	481.2	465.5	467.2	471.4	...
OPERATING SURPLUS, NET <sup>a</sup>	377.4	409.9	400.3	311.1	286.6	291.3	246.2	235.8	265.4	295.4	313.4	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	595.2	778.1	817.6	811.8	547.2	436.0	396.3	422.1	359.4	505.8	584.1	...
Changes in inventories	-0.6	0.2	51.1	0.3	1.7	0.4	-0.1	0.0	0.3	0.4	0.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	74.7	76.8	78.8	80.4	80.0	79.2	78.1	78.7	80.1	81.3	83.3	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2320.7	2524.4	2371.6	2507.9	2490.7	2216.7	1918.3	1910.6	1854.9	1992.3	2094.3	
Less: Intermediate consumption, at purchaser's prices	578.9	665.9	509.1	511.0	466.5	425.2	373.2	401.7	377.9	433.8	492.2	
Equals: VALUE ADDED, GROSS, at basic prices	1741.8	1858.5	1862.5	1996.9	2024.2	1791.6	1545.1	1508.9	1476.9	1558.5	1602.1	
Compensation of employees	1381.1	1531.6	1534.1	1609.5	1596.3	1396.0	1173.9	1132.2	1108.8	1188.9	1243.8	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	332.0	284.6	333.5	369.0	383.5	372.5	371.9	346.4	329.9	329.7	332.7	...
OPERATING SURPLUS, NET	28.7	42.3	-5.2	18.4	44.4	23.0	-0.7	30.3	38.2	39.9	25.6	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	36.8	37.0	37.0	37.5	36.6	36.0	34.8	34.0	33.9	33.4	33.4	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1092.3	1183.1	1264.5	1283.5	1260.1	1223.6	1190.6	1190.0	1218.1	1265.8	1330.6	...
Less: Intermediate consumption, at purchaser's prices	120.4	130.5	137.6	209.4	215.2	188.3	180.7	204.3	205.9	226.3	230.8	...
Equals: VALUE ADDED, GROSS, at basic prices	972.0	1052.6	1126.9	1074.0	1044.8	1035.3	1009.9	985.7	1012.3	1039.6	1099.8	...
Compensation of employees	731.5	801.3	843.8	886.2	903.6	866.1	848.7	845.8	864.1	884.8	918.8	...
Taxes on production and imports, less Subsidies	2.7	2.7	3.4	3.8	3.6	3.3	3.1	2.8	2.6	3.1	3.4	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	54.9	60.3	68.3	80.7	87.3	92.5	94.2	97.3	99.0	101.5	102.4	...
OPERATING SURPLUS, NET <sup>a</sup>	182.8	188.4	211.5	103.3	50.4	73.4	63.9	39.8	46.5	50.2	75.2	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	22.6	24.0	25.1	25.9	26.2	26.4	26.4	27.1	28.0	29.0	30.2	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	887.2	938.1	1015.9	1054.9	1060.0	1021.7	980.1	982.8	1023.2	1095.0	1151.1	...
Less: Intermediate consumption, at purchaser's prices	302.3	319.4	349.7	373.6	374.1	358.6	339.3	358.9	373.6	397.5	425.3	...
Equals: VALUE ADDED, GROSS, at basic prices	585.0	618.8	666.2	681.3	685.9	663.1	640.8	623.9	649.6	697.6	725.8	...
Compensation of employees	379.8	399.8	431.8	450.7	453.6	427.4	418.4	418.3	430.0	453.7	473.9	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	3.8	3.6	2.9	3.1	3.1	3.2	2.6	2.5	2.3	2.6	2.9	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	35.6	36.0	37.5	38.1	37.4	37.6	36.7	37.5	36.6	36.0	36.3	
OPERATING SURPLUS, NET <sup>a</sup>	165.9	179.3	194.0	189.4	191.8	194.9	183.1	165.7	180.7	205.3	212.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	15.2	15.9	16.7	17.1	17.1	16.7	16.9	17.6	18.2	18.9	19.8	

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1033.4	1049.9	1105.0	1151.8	1112.1	1011.0	947.6	960.4	1005.7	1086.4	1139.3	...
Less: Intermediate consumption, at purchaser's prices	288.6	292.7	273.8	281.0	268.3	315.4	269.6	286.2	302.0	327.7	322.4	...
Equals: VALUE ADDED, GROSS, at basic prices	744.8	757.2	831.3	870.8	843.8	695.6	678.0	674.2	703.7	758.7	816.8	867.4
Compensation of employees	366.9	399.9	425.9	445.3	444.2	371.3	362.1	355.4	369.5	388.0	411.1	434.3
Taxes on production and imports, less Subsidies	40.5	28.6	28.8	41.7	38.6	92.0	25.8	24.0	22.2	25.9	28.4	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	37.5	39.2	42.9	43.3	44.9	45.5	44.0	44.0	42.8	41.8	42.1	...
OPERATING SURPLUS, NET <sup>a</sup>	300.0	289.6	333.7	340.5	316.1	186.9	246.1	250.8	269.1	302.9	335.2	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	93.8	101.1	95.6	127.6	121.1	63.4	58.8	48.1	39.5	62.5	78.5	...
Changes in inventories	1.2	-0.5	0.9	0.2	1.6	2.0	0.2	-0.1	-0.6	-0.8	-0.1	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	36.6	38.5	40.3	41.2	40.1	36.5	34.8	34.6	35.9	37.5	39.4	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	380.0	404.0	451.1	499.7	490.8	467.5	414.0	423.4	441.8	483.5	508.3	
Less: Intermediate consumption, at purchaser's prices	147.1	158.0	158.6	154.3	146.8	198.9	153.7	164.0	172.6	191.9	183.0	
Equals: VALUE ADDED, GROSS, at basic prices	232.9	246.0	292.6	345.4	344.0	268.6	260.2	259.4	269.2	291.6	325.3	
Compensation of employees	97.6	95.9	93.3	96.6	103.6	84.4	85.2	86.0	92.8	100.3	112.8	
Taxes on production and imports, less Subsidies	31.9	24.8	24.5	36.5	32.1	87.2	22.0	20.5	18.9	22.1	24.2	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	23.2	23.7	26.0	26.4	28.2	29.0	28.2	28.6	28.1	27.7	28.0	
OPERATING SURPLUS, NET <sup>a</sup>	80.2	101.7	148.8	185.9	180.1	68.1	124.8	124.3	129.4	141.6	160.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	6.0	5.6	5.5	5.7	5.6	5.2	5.4	5.6	6.1	6.6	7.4	

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	488.5	457.1	443.0	421.4	403.7	363.8	365.4	377.7	401.1	436.8	459.1	
Less: Intermediate consumption, at purchaser's prices	141.5	134.7	115.2	126.7	121.5	116.5	115.9	122.2	129.4	135.8	139.5	
Equals: VALUE ADDED, GROSS, at basic prices	347.0	322.4	327.8	294.7	282.1	247.3	249.5	255.5	271.6	301.0	319.7	
Compensation of employees	104.4	115.2	122.0	118.0	128.1	107.2	108.6	110.1	114.0	121.7	127.7	
Taxes on production and imports, less Subsidies	8.6	3.8	4.3	5.2	6.5	4.8	3.8	3.6	3.3	3.9	4.2	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	14.3	15.5	16.9	16.9	16.8	16.5	15.7	15.3	14.7	14.1	14.2	
OPERATING SURPLUS, NET <sup>a</sup>	219.7	187.9	184.6	154.6	130.8	118.8	121.3	126.4	139.7	161.4	173.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	10.6	10.3	10.1	9.9	9.9	9.2	9.3	9.5	10.1	10.7	11.3	

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices	164.9	188.8	210.8	230.7	217.7	179.7	168.3	159.3	162.8	166.1	171.8	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	164.9	188.8	210.8	230.7	217.7	179.7	168.3	159.3	162.8	166.1	171.8	
Compensation of employees	164.9	188.8	210.6	230.7	212.4	179.7	168.3	159.3	162.8	166.1	170.6	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
OPERATING SURPLUS, NET <sup>a</sup>	0.0	0.0	0.2	0.0	5.2	0.0	0.0	0.0	0.0	0.0	1.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	20.0	22.6	24.8	25.6	24.6	22.1	20.2	19.6	19.7	20.2	20.8	

<sup>a</sup> Includes Mixed Income, Net.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
General public services	452.2	565.8	585.5	631.2	652.0	424.4	465.2	470.6	472.7	415.7	442.7	
Defence	444.2	431.6	436.3	465.8	461.4	331.3	298.8	295.6	290.0	287.7	348.5	
Public order and safety	343.6	358.4	377.7	389.6	388.3	405.9	323.5	314.4	304.6	325.7	347.8	
Economic affairs	271.9	315.6	295.6	294.3	236.3	238.0	176.1	186.5	151.2	163.8	205.5	
Environment protection	35.7	36.6	38.2	41.6	39.6	35.7	39.7	39.3	34.5	33.4	39.3	
Housing and community amenities	191.0	210.7	208.9	230.6	192.4	168.1	143.4	146.0	169.9	176.2	182.2	
Health	447.0	485.3	505.8	533.7	520.6	519.7	437.3	426.0	435.3	467.6	455.1	
Recreation, culture and religion	133.9	130.1	132.9	134.5	126.4	124.1	110.6	112.8	106.6	107.7	108.1	
Education	861.6	923.2	963.7	1006.7	991.1	1025.5	891.3	894.4	882.0	980.9	976.1	
Social protection	60.4	49.3	50.1	52.0	49.5	47.8	40.1	39.9	40.1	43.2	44.5	
Equals: General government final consumption expenditure	3241.5	3506.6	3594.7	3780.0	3657.6	3320.5	2926.0	2925.5	2886.9	3001.9	3149.8	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	1665.2	1509.5	1498.6	1577.4	1620.9	1604.0	1641.9	1677.4	1724.1	1751.4	1767.5	...
Alcoholic beverages, tobacco and narcotics	733.6	700.8	731.9	716.9	688.2	672.4	719.8	780.6	810.0	828.0	834.5	...
Clothing and footwear	751.8	721.3	760.7	733.1	691.7	617.6	644.5	687.3	722.7	743.0	763.1	...
Housing, water, electricity, gas and other fuels	2169.4	2265.9	2503.4	2608.0	2821.7	2512.9	2122.8	2066.1	2052.1	2133.8	2305.3	...
Furnishings, household equipment and routine maintenance of the house	742.9	628.4	672.0	696.4	634.4	584.3	588.3	600.7	637.7	670.3	708.0	...
Health	575.0	599.0	661.0	646.8	663.4	656.8	676.7	700.7	739.1	770.1	792.9	...
Transport	2314.9	1775.7	1931.3	1957.6	1918.7	1782.6	1846.4	1807.4	1950.5	2190.4	2246.3	...
Communication	410.2	403.7	342.2	365.7	368.6	372.4	367.3	363.2	368.0	374.9	373.4	...
Recreation and culture	838.8	778.4	946.2	1030.7	994.2	918.7	883.4	849.0	871.1	943.3	965.6	...
Education	295.7	312.0	364.2	368.0	383.7	368.4	375.6	382.3	408.8	429.9	459.9	...
Restaurants and hotels	1829.1	1735.0	1700.6	1842.8	1920.3	1897.4	1949.1	2096.5	2313.8	2508.0	2559.5	...
Miscellaneous goods and services	1163.1	1064.4	1171.2	1242.5	1184.7	1205.3	1244.0	1247.5	1272.5	1279.2	1459.2	...
Equals: Household final consumption expenditure in domestic market	13489.6	12493.9	13283.4	13785.9	13890.5	13192.8	13059.8	13258.7	13870.4	14622.3	15235.3	...
Plus: Direct purchases abroad by residents	...	...	...	...	...	...	...	...	...	...	...	...
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...	...	...	...
Equals: Household final consumption expenditure <sup>a</sup>	12528.6	11741.3	12600.2	12876.1	12832.2	11883.1	11832.8	11916.0	12252.5	12914.1	13559.8	14018.7
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	161.2	154.2	170.9	156.8	172.9	181.1	176.3	187.5	195.0	207.2	217.5	219.4
Individual consumption expenditure of general government												
Housing	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...
Health	447.0	485.3	505.7	533.7	520.6	519.7	437.3	426.0	435.3	467.5	454.9	...
Recreation and culture	74.3	79.3	79.8	82.5	79.7	88.8	73.2	74.8	64.8	63.7	62.1	...
Education	835.6	897.5	951.8	988.0	973.8	1008.9	891.3	894.4	879.8	978.1	975.2	...
Social protection	40.2	43.5	44.0	45.7	43.0	42.1	34.7	34.9	34.7	38.5	38.6	...
Equals: Individual consumption expenditure of general government	1397.1	1505.6	1581.3	1649.9	1617.1	1659.5	1436.5	1430.1	1414.6	1547.8	1530.8	1878.5
Equals: Total actual individual consumption	14086.9	13401.0	14352.3	14682.7	14622.2	13723.7	13445.6	13533.5	13862.1	14669.1	15308.3	16116.6

<sup>a</sup> Discrepancy between components and total.

Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>I. Production account - Resources</b>											
Output, at basic prices (otherwise, please specify)	34307.0	34141.0	34750.0	35152.0	34161.0	31806.0	30901.0	32272.0	34412.0	37257.0	39161.0
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products <sup>a</sup>	2593.0	2256.0	2265.0	2176.0	2174.0	1985.0	2136.0	2193.0	2329.0	2637.0	...
Plus: Taxes on products	2664.0	2294.0	2368.0	2300.0	2301.0	2101.0	2241.0	2299.0	2459.0	2727.0	2947.0
Less: Subsidies on products	71.0	38.0	68.0	91.0	100.0	98.0	81.0	81.0	104.0	60.0	70.0
<b>I. Production account - Uses</b>											
Intermediate consumption, at purchaser's prices	17890.0	17721.0	17641.0	17558.0	16922.0	15813.0	15652.0	16663.0	17895.0	19884.0	20900.0
GROSS DOMESTIC PRODUCT	19010.0	18675.0	19410.0	19803.0	19441.0	17995.0	17409.0	17827.0	18873.0	20040.0	21138.0
Less: Consumption of fixed capital	2175.0	2218.0	2352.0	2407.0	2438.0	2439.0	2412.0	2373.0	2330.0	2332.0	2353.0
NET DOMESTIC PRODUCT	16834.0	16457.0	17058.0	17396.0	17003.0	15556.0	14997.0	15454.0	16543.0	17707.0	18784.0
<b>II.1.1 Generation of income account - Resources</b>											
GROSS DOMESTIC PRODUCT	19010.0	18675.0	19410.0	19803.0	19441.0	17995.0	17409.0	17827.0	18873.0	20040.0	21138.0
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	8379.0	8923.0	9224.0	9517.0	9376.0	8343.0	7870.0	7896.0	8197.0	8747.0	9169.0
Taxes on production and imports, less Subsidies <sup>b</sup>	3098.0	2648.0	2729.0	2635.0	2635.0	2394.0	2539.0	2579.0	2712.0	3070.0	...
Taxes on production and imports	3168.0	2680.0	2790.0	2720.0	2730.0	2489.0	2619.0	2650.0	2809.0	3125.0	3377.0
Taxes on products	2664.0	2294.0	2368.0	2300.0	2301.0	2101.0	2241.0	2299.0	2459.0	2727.0	2947.0
Other taxes on production	504.0	386.0	421.0	420.0	429.0	388.0	378.0	352.0	349.0	398.0	430.0
Less: Subsidies	70.0	32.0	61.0	85.0	95.0	95.0	80.0	71.0	97.0	55.0	60.0
Subsidies on products	70.0	32.0	61.0	85.0	95.0	95.0	80.0	71.0	97.0	55.0	60.0
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
OPERATING SURPLUS, GROSS	6027.0	5583.0	5850.0	6072.0	5939.0	5921.0	5732.0	6126.0	6692.0	6885.0	7282.0
MIXED INCOME, GROSS	1554.0	1581.0	1661.0	1640.0	1563.0	1422.0	1337.0	1315.0	1343.0	1405.0	1441.0
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	6027.0	5583.0	5850.0	6072.0	5939.0	5921.0	5732.0	6126.0	6692.0	6885.0	7282.0
MIXED INCOME, GROSS	1554.0	1581.0	1661.0	1640.0	1563.0	1422.0	1337.0	1315.0	1343.0	1405.0	1441.0
Compensation of employees	8452.0	8961.0	9260.0	9547.0	9405.0	8347.0	7857.0	7886.0	8194.0	8741.0	9161.0
Taxes on production and imports, less Subsidies	2989.0	2542.0	2640.0	2541.0	2537.0	2291.0	2446.0	2466.0	2589.0	2953.0	...
Taxes on production and imports	3108.0	2634.0	2755.0	2688.0	2703.0	2471.0	2595.0	2626.0	2757.0	3076.0	3329.0
Taxes on products	2604.0	2248.0	2333.0	2267.0	2274.0	2083.0	2217.0	2274.0	2433.0	2697.0	2918.0
Other taxes on production	504.0	386.0	421.0	420.0	429.0	388.0	378.0	352.0	324.0	379.0	410.0
Less: Subsidies	119.0	92.0	115.0	147.0	166.0	180.0	149.0	160.0	168.0	123.0	132.0
Subsidies on products	71.0	38.0	68.0	91.0	100.0	98.0	81.0	81.0	104.0	60.0	70.0
Other subsidies on production	48.0	54.0	48.0	56.0	66.0	82.0	68.0	80.0	65.0	63.0	61.0
Property income	15670.0	16608.0	17930.0	20196.0	17435.0	16902.0	17971.0	30511.0	14996.0	24493.0	22063.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	16043.0	16712.0	18263.0	19733.0	17643.0	17185.0	18469.0	30682.0	15767.0	25116.0	22829.0
GROSS NATIONAL INCOME	18698.0	18624.0	19133.0	20325.0	19306.0	17782.0	16943.0	17710.0	18118.0	19429.0	20388.0
<b>II.2 Secondary distribution of income account - Resources</b>											
GROSS NATIONAL INCOME	18698.0	18624.0	19133.0	20325.0	19306.0	17782.0	16943.0	17710.0	18118.0	19429.0	20388.0
Current taxes on income, wealth, etc.	2104.0	1791.0	1820.0	1998.0	1924.0	1874.0	1812.0	1765.0	1759.0	1839.0	1925.0
Social contributions	2170.0	2363.0	2298.0	2432.0	2473.0	2103.0	2131.0	2186.0	2206.0	2339.0	2433.0
Social benefits other than social transfers in kind	2660.0	2806.0	2941.0	3102.0	3159.0	3525.0	3027.0	2882.0	3008.0	3044.0	3153.0
Other current transfers	1492.0	1407.0	1495.0	1449.0	1410.0	1102.0	1061.0	1158.0	1277.0	1408.0	1430.0
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	2109.0	1821.0	1867.0	2016.0	1940.0	1886.0	1816.0	1761.0	1761.0	1842.0	1927.0
Social contributions	2170.0	2363.0	2297.0	2431.0	2473.0	2104.0	2132.0	2187.0	2207.0	2340.0	2434.0
Social benefits other than social transfers in kind	2660.0	2806.0	2941.0	3102.0	3159.0	3525.0	3028.0	2883.0	3008.0	3046.0	3153.0
Other current transfers	1551.0	1575.0	1638.0	1654.0	1640.0	1425.0	1463.0	1591.0	1636.0	1739.0	1779.0
GROSS DISPOSABLE INCOME	18633.0	18426.0	18943.0	20102.0	19061.0	17447.0	16536.0	17279.0	17756.0	19093.0	20035.0
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	18633.0	18426.0	18943.0	20102.0	19061.0	17447.0	16536.0	17279.0	17756.0	19093.0	20035.0
Adjustment for the change in net equity of households on pension funds	130.0	203.0	52.0	57.0	62.0	-770.0	-111.0	111.0	122.0	346.0	290.0
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	15931.0	15402.0	16366.0	16813.0	16663.0	15385.0	14935.0	15029.0	15334.0	16123.0	16927.0
Individual consumption expenditure	14087.0	13401.0	14352.0	14683.0	14622.0	13724.0	13446.0	13534.0	13862.0	14669.0	15308.0
Collective consumption expenditure	1844.0	2001.0	2013.0	2130.0	2041.0	1661.0	1490.0	1495.0	1472.0	1454.0	1619.0
Adjustment for the change in net equity of households on pension funds	130.0	203.0	52.0	57.0	62.0	-770.0	-111.0	111.0	122.0	346.0	290.0
SAVING, GROSS	2702.0	3024.0	2577.0	3290.0	2398.0	2062.0	1601.0	2250.0	2422.0	2970.0	3107.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	2702.0	3024.0	2577.0	3290.0	2398.0	2062.0 <sup>c</sup>	1601.0	2250.0	2422.0	2970.0	3107.0
Capital transfers, receivable less payable	34.0	60.0	54.0	73.0 <sup>d</sup>	27.0	81.0 <sup>d</sup>	118.0 <sup>d</sup>	5.0	16.0	83.0	...
Capital transfers, receivable	234.0	391.0	414.0	375.0	281.0	680.0	2011.0	478.0	210.0	303.0	1194.0
Less: Capital transfers, payable	200.0	331.0	360.0	310.0	254.0	609.0	1905.0	473.0	194.0	220.0	1064.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	561.0	865.0	279.0	611.0 <sup>d</sup>	-13.0	-762.0 <sup>d</sup>	-853.0 <sup>d</sup>	-119.0	107.0	720.0	884.0
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	5504.0	4272.0	4663.0	3748.0	3150.0	2326.0	2310.0	2330.0	3217.0	3991.0	4044.0
Gross fixed capital formation	5167.0	4377.0	4358.0	3770.0	3014.0	2540.0	2241.0	2254.0	3356.0	4231.0	4042.0
Changes in inventories	308.0	-125.0	283.0	-47.0	103.0	-227.0	49.0	-14.0	-150.0	-224.0	-15.0
Acquisitions less disposals of valuables	29.0	19.0	22.0	25.0	33.0	13.0	20.0	90.0	11.0	-15.0	18.0
Acquisitions less disposals of non-produced non-financial assets	0.0	0.0	0.0	...	0.0	-174.0	...	0.0	0.0	0.0	0.5
NET LENDING (+) / NET BORROWING (-)	-2768.0	-1189.0	-2033.0	-382.0	-725.0	-169.0	-574.0	-76.0	-780.0	-939.0	-807.0



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	37110.9	63267.8	16677.6	27732.7	58376.0	8222.9	50182.6	30666.3	2558.1	15429.5	496.9	
Currency and deposits	22247.7	15417.0	-6664.1	-2589.8	-5748.7	-21216.9	-6156.4	-1336.1	-4357.3	262.4	-4130.7	
Securities other than shares	-1831.8	824.0	-2362.5	132.2	-1341.8	1712.5	2560.9	1195.5	4324.6	3223.7	-76.2	
Loans	692.4	1087.5	1234.2	11678.9	15761.1	17266.2	23650.7	18259.1	-7188.4	3217.8	-5783.8	
Shares and other equity	13193.1	46134.4	23124.5	15951.1	47338.0	6687.0	17374.7	13197.6	14202.0	13448.0	7777.7	
Insurance technical reserves	649.4	0.0	0.0	0.0	0.0	-98.6	38.7	-79.9	-203.2	-10.3	-13.2	
Financial derivatives	662.1	-198.2	-347.7	-345.3	-508.2	-204.5	8272.3	-5571.7	-2799.2	-707.9	-197.7	
Other accounts payable	1475.4	-116.4	1715.7	2905.6	2875.6	4077.1	4441.7	5001.8	-1420.4	-4004.2	2920.7	
NET LENDING (+) / NET BORROWING (-) <sup>e</sup>	-2470.4	-1028.5	-2313.7	-607.2	-497.5	256.7	-295.7	-332.5	-548.6	-763.0	-617.5	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	34640.5	62239.3	14363.9	27125.5	57878.5	8479.6	49886.9	30333.8	2009.5	14666.5	-120.6	
Monetary gold and SDRs	-2.1	127.4	3.2	19.4	-26.3	-1.9	-4.6	-10.0	-61.9	-4.1	1.1	
Currency and deposits	-2540.5	3040.0	564.6	1039.5	564.1	-2630.0	51.4	1511.7	91.3	960.9	-462.3	
Securities other than shares	14168.2	12555.9	-6459.0	-10806.4	-7041.8	-10209.7	-981.4	322.6	2590.5	1989.7	1939.2	
Loans	13906.1	1993.0	-2026.6	4844.8	8584.0	2557.1	-2035.9	957.4	-4065.0	5328.5	-2628.6	
Shares and other equity	7583.4	44798.3	21654.2	30829.3	54773.9	17474.6	40429.7	31659.9	5087.2	11539.7	-767.4	
Insurance technical reserves	124.5	0.0	0.0	0.0	0.0	-9.5	19.4	-46.9	-79.7	0.8	15.0	
Financial derivatives	762.7	-251.0	-274.6	-276.8	-102.4	-158.2	8764.2	-6445.8	-2452.7	-390.9	-197.0	
Other accounts receivable	638.2	-24.3	902.1	1475.7	1127.0	1457.2	3644.1	2384.9	899.8	-4758.1	1979.4	
<sup>a</sup> Refers to VAT and import duties.												
<sup>b</sup> Discrepancy between the Total Economy and the sum of the domestic sectors.												
<sup>c</sup> Account does not balance.												
<sup>d</sup> Discrepancy between components and total.												
<sup>e</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.												

Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	11946.0	10098.0	11398.0	11351.0	11125.0	10757.0	11345.0	12069.0	13032.0	14707.0	15278.0	
Imports of goods	8012.0	6476.0	7358.0	7285.0	6819.0	5906.0	5952.0	6118.0	6763.0	7741.0	8281.0	
Imports of services	3935.0	3622.0	4040.0	4067.0	4306.0	4852.0	5393.0	5951.0	6269.0	6966.0	6997.0	
V.I External account of goods and services - Uses												
Exports of goods and services	9520.0	9099.0	9779.0	10594.0	10753.0	11042.0	11509.0	12537.0	13353.0	14632.0	15445.0	
Exports of goods	2287.0	2438.0	2686.0	3027.0	3040.0	2712.0	2669.0	2878.0	2597.0	2732.0	3608.0	
Exports of services	7234.0	6661.0	7093.0	7567.0	7713.0	8329.0	8840.0	9659.0	10755.0	11900.0	11836.0	
EXTERNAL BALANCE OF GOODS AND SERVICES	2426.0	999.0	1619.0	758.0	372.0	-284.0	-164.0	-468.0	-321.0	75.0	-166.0	
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	2426.0	999.0	1619.0	758.0	372.0	-284.0	-164.0	-468.0	-321.0	75.0	-166.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Compensation of employees	66.0	43.0	45.0	48.0	48.0	56.0	69.0	70.0	56.0	56.0	61.0	
Taxes on production and imports, less Subsidies	11.0	-14.0	-19.0	-29.0	-44.0	-67.0	-45.0	-64.0	-19.0	-19.0	...	
Taxes on production and imports	60.0	46.0	35.0	33.0	27.0	18.0	24.0	25.0	52.0	49.0	48.0	
Taxes on products	60.0	46.0	35.0	33.0	27.0	18.0	24.0	25.0	27.0	30.0	29.0	
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	19.0	20.0	
Less: Subsidies	49.0	60.0	54.0	62.0	71.0	85.0	69.0	89.0	71.0	68.0	72.0	
Subsidies on products	1.0	6.0	6.0	6.0	5.0	3.0	1.0	9.0	6.0	5.0	0.9	
Other subsidies on production	48.0	54.0	48.0	56.0	66.0	82.0	68.0	80.0	65.0	63.0	61.0	
Property income	10572.0	11042.0	13015.0	15628.0	14677.0	15572.0	16433.0	28445.0	13532.0	22879.0	20559.0	
Current taxes on income, wealth, etc.	9.0	37.0	49.0	24.0	22.0	14.0	18.0	6.0	4.0	4.0	0.7	
Social contributions	1.0	1.0	1.0	1.0	1.0	3.0	3.0	3.0	3.0	3.0	0.6	
Social benefits other than social transfers in kind	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	2.0	0.5	
Other current transfers	616.0	583.0	786.0	739.0	688.0	656.0	661.0	710.0	728.0	732.0	829.0	
Adjustment for the change in net equity of households on pension funds	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	139.0	82.0	81.0	77.0	77.0	60.0	56.0	60.0	53.0	50.0	52.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	10199.0	10938.0	12683.0	16092.0	14469.0	15289.0	15935.0	28274.0	12761.0	22256.0	19793.0	
Current taxes on income and wealth, etc.	5.0	7.0	2.0	7.0	6.0	2.0	13.0	10.0	2.0	2.0	0.6	
Social contributions	1.0	1.0	1.0	1.0	1.0	2.0	2.0	2.0	2.0	2.0	0.6	
Social benefits other than social transfers in kind	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	
Other current transfers	557.0	415.0	643.0	534.0	458.0	333.0	259.0	277.0	370.0	402.0	480.0	
Adjustment for the change in net equity of households on pension funds	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	
CURRENT EXTERNAL BALANCE	2802.0	1248.0	2086.0	458.0	752.0	264.0	709.0	80.0	796.0	1022.0	937.0	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	2802.0	1248.0	2086.0	458.0 <sup>a</sup>	752.0	264.0 <sup>b</sup>	709.0 <sup>a</sup>	80.0	796.0	1022.0	937.0	
Capital transfers, receivable less payable	-34.0	-60.0	-53.0	-73.0	-28.0	-81.0	-118.0	-4.0	-16.0	-83.0	...	
Capital transfers, receivable	6.0	11.0	7.0	0.0	8.0	0.0	0.0	45.0	21.0	21.0	19.0	
Less: Capital transfers, payable	40.0	71.0	60.0	76.0	36.0	81.0	118.0	49.0	37.0	104.0	149.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	2768.0	1189.0	2033.0	734.0 <sup>a</sup>	725.0	803.0 <sup>a</sup>	653.0 <sup>a</sup>	76.0	780.0	939.0	807.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	0.0	0.0	0.0	...	0.0	174.0	...	0.0	0.0	0.0	0.5	
NET LENDING (+) / NET BORROWING (-)	2768.0	1189.0	2033.0	382.0	725.0	169.0	574.0	76.0	780.0	939.0	807.0	
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	34640.5	62239.3	14363.9	27125.5	57878.5	8479.6	49886.9	30333.8	2009.5 <sup>a</sup>	14666.5	-120.6	
Currency and deposits	-2540.5	3040.0	564.6	1039.5	564.1	-2630.0	51.4	1511.7	91.3	960.9	-462.3	
Securities other than shares	14168.2	12555.9	-6459.0	-10806.4	-7041.8	-10209.7	-981.4	322.6	2590.5	1989.7	1939.2	
Loans	13906.1	1993.0	-2026.6	4844.8	8584.0	2557.1	-2035.9	957.4	-4065.0	5328.5	-2628.6	
Shares and other equity	7583.4	44798.3	21654.2	30829.3	54773.9	17474.6	40429.7	31659.9	5087.2	11539.7	-767.4	
Insurance technical reserves	124.5	0.0	0.0	0.0	0.0	-9.5	19.4	-46.9	-79.7	0.8	15.0	
Financial derivatives	762.7	-251.0	-274.6	-276.8	-102.4	-158.2	8764.2	-6445.8	-2452.7	-390.9	-197.0	
Other accounts payable	638.2	-24.3	902.1	1475.7	1127.0	1457.2	3644.1	2384.9	899.8	-4758.1	1979.4	
NET LENDING (+) / NET BORROWING (-) <sup>c</sup>	2470.4	1028.5	2313.7	607.2	497.5	-256.7	295.7	332.5	548.6	763.0	617.5	
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	37110.9	63267.8	16677.6	27732.7	58376.0	8222.9	50182.6	30666.3	2558.1	15429.5	496.9	
Monetary gold and SDRs	22.6	119.5	-22.5	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	
Currency and deposits	22247.7	15417.0	-6664.1	-2589.8	-5748.7	-21216.9	-6156.4	-1336.1	-4357.3	262.4	-4130.7	
Securities other than shares	-1831.8	824.0	-2362.5	132.2	-1341.8	1712.5	2560.9	1195.5	4324.6	3223.7	-76.2	
Loans	692.4	1087.5	1234.2	11678.9	15761.1	17266.2	23650.7	18259.1	-7188.4	3217.8	-5783.8	
Shares and other equity	13193.1	46134.4	23124.5	15951.1	47338.0	6687.0	17374.7	13197.6	14202.0	13448.0	7777.7	
Insurance technical reserves	649.4	0.0	0.0	0.0	0.0	-98.6	38.7	-79.9	-203.2	-10.3	-13.2	
Financial derivatives	662.1	-198.2	-347.7	-345.3	-508.2	-204.5	8272.3	-5571.7	-2799.2	-707.9	-197.7	
Other accounts receivable	1475.4	-116.4	1715.7	2905.6	2875.6	4077.1	4441.7	5001.8	-1420.4	-4004.2	2920.7	
<sup>a</sup> Discrepancy between components and total.												
<sup>b</sup> Discrepancy between components and total. Account does not balance.												
<sup>c</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.												

<sup>a</sup> Discrepancy between components and total.

<sup>b</sup> Discrepancy between components and total. Account does not balance.

<sup>c</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	21291.0	20657.0	20908.0	20754.0	19994.0	18489.0	17454.0	17918.0	19443.0	21908.0	23087.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	13109.0	12772.0	12466.0	12207.0	11881.0	11051.0	10538.0	10917.0	11688.0	13531.0	14174.0	
VALUE ADDED GROSS, in basic prices	8182.0	7885.0	8442.0	8548.0	8112.0	7438.0	6916.0	7001.0	7755.0	8377.0	8913.0	
Less: Consumption of fixed capital	1021.0	1091.0	1090.0	1095.0	1109.0	1111.0	1097.0	1058.0	1009.0	977.0	965.0	
VALUE ADDED NET, at basic prices	7161.0	6794.0	7352.0	7453.0	7003.0	6327.0	5819.0	5943.0	6747.0	7400.0	7948.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	8182.0	7885.0	8442.0	8548.0	8112.0	7438.0	6916.0	7001.0	7755.0	8377.0	8913.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	4481.0	4607.0	4792.0	4907.0	4790.0	4187.0	4093.0	4143.0	4398.0	4811.0	5090.0	
Other taxes less Other subsidies on production	257.0	212.0	228.0	199.0	193.0	165.0	170.0	145.0	160.0	219.0	...	
Other taxes on production	294.0	253.0	265.0	243.0	245.0	229.0	222.0	206.0	210.0	267.0	305.0	
Less: Other subsidies on production	37.0	41.0	37.0	44.0	52.0	64.0	52.0	61.0	50.0	48.0	47.0	
OPERATING SURPLUS, GROSS	3444.0	3067.0	3422.0	3442.0	3129.0	3086.0	2654.0	2712.0	3196.0	3346.0	3564.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	3444.0	3067.0	3422.0	3442.0	3129.0	3086.0	2654.0	2712.0	3196.0	3346.0	3564.0	
Property income	1400.0	1753.0	1644.0	1101.0	688.0	457.0	540.0	686.0	497.0	585.0	660.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	2991.0	3544.0	3545.0	2920.0	2120.0	1445.0	1910.0	1813.0	2183.0	1955.0	2065.0	
BALANCE OF PRIMARY INCOMES	1853.0	1275.0	1522.0	1623.0	1697.0	2098.0	1283.0	1585.0	1510.0	1975.0	2159.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1853.0	1275.0	1522.0	1623.0	1697.0	2098.0	1283.0	1585.0	1510.0	1975.0	2159.0	
Social contributions	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	
Other current transfers	119.0	145.0	118.0	127.0	155.0	160.0	88.0	101.0	146.0	167.0	187.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1262.0	963.0	1010.0	1052.0	1033.0	1008.0	980.0	953.0	953.0	996.0	1036.0	
Social benefits other than social transfers in kind	88.0	49.0	28.0	34.0	37.0	38.0	38.0	64.0	89.0	71.0	74.0	
Other current transfers	233.0	258.0	369.0	375.0	372.0	350.0	397.0	408.0	480.0	497.0	527.0	
GROSS DISPOSABLE INCOME	390.0	150.0	233.0	288.0	410.0	863.0	-43.0	261.0	135.0	577.0	709.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	390.0	150.0	233.0	288.0	410.0	863.0	-43.0	261.0	135.0	577.0	709.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	
SAVING, GROSS	390.0	150.0	233.0	288.0	410.0	863.0	-43.0	261.0	135.0	577.0	709.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	390.0	150.0	233.0	288.0	410.0	863.0	-43.0	261.0	135.0	577.0	709.0	
Capital transfers, receivable less payable	61.0	75.0	95.0	67.0	43.0	52.0	155.0	31.0	65.0	66.0	...	
Capital transfers, receivable	80.0	118.0	144.0	137.0	98.0	150.0	235.0	110.0	105.0	136.0	143.0	
Less: Capital transfers, payable	19.0	43.0	49.0	64.0	55.0	94.0	75.0	79.0	40.0	70.0	96.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-570.0	-865.0	-763.0	-996.0 <sup>a</sup>	-656.0	-835.0 <sup>a</sup>	-1376.0 <sup>a</sup>	-766.0	-809.0	-334.0	-209.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	2192.0	1315.0	1867.0	1378.0	1308.0	968.0	1048.0	1032.0	1651.0	2109.0	1842.0	
Gross fixed capital formation	1900.0	1439.0	1629.0	1416.0	1179.0	1174.0	994.0	1016.0	1812.0	2351.0	1889.0	
Changes in inventories	283.0	-130.0	231.0	-47.0	118.0	-210.0	46.0	-14.0	-165.0	-238.0	-53.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	10.0	6.0	7.0	8.0	11.0	4.0	7.0	30.0	4.0	-5.0	0.8	
Acquisitions less disposals of non-produced non-financial assets	0.0	0.0	0.0	0.0	0.0	1.0	...	0.0	0.0	0.0	0.5	
NET LENDING (+) / NET BORROWING (-)	-1742.0	-1090.0	-1540.0	-1026.0	-854.0	-43.0	-935.0	-740.0	-1451.0	-1465.0	-1086.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	8163.5	2908.4	2295.4	4916.1	-10541.6	-2505.1	262.4	1980.0	4791.0	570.6	1664.2	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	0.2	3.2	89.4	62.5	-44.6	56.6	-10.5	-76.4	0.0	-1.0	3.4	
Loans	5677.0	566.6	2102.4	2163.2	-182.8	-589.4	336.6	985.2	2460.6	1365.0	1267.8	
Shares and other equity	1168.7	2625.5	-283.6	5281.8	-8669.5	-1587.1	-166.1	868.3	2411.6	1209.4	156.0	
Insurance technical reserves	11.9	4.7	8.7	5.7	-14.0	0.7	-44.9	15.1	-9.7	-2.4	0.0	
Financial derivatives	6.5	-9.8	1.2	9.1	-1.8	-5.2	-3.6	-1.2	0.8	-2.9	0.0	
Other accounts payable	1299.1	-281.8	377.3	-2606.2	-1628.9	-380.7	151.0	188.9	-72.3	-1997.5	237.0	
NET LENDING (+) / NET BORROWING (-) <sup>b</sup>	-1652.3	-1172.5	-1701.9	-1248.0	-679.0	328.8	-779.2	-912.5	-1610.4	-1331.3	-1322.7	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	6511.2	1735.8	593.5	3668.1	-11220.6	-2176.2	-516.8	1067.5	3180.5	-760.7	341.5	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	4341.8	2.7	571.8	-1061.8	-1157.7	-1924.5	100.8	523.9	1197.6	1012.0	407.1	
Securities other than shares	44.1	40.3	-258.9	41.5	284.2	796.5	2.0	-182.9	39.7	60.5	19.7	
Loans	480.9	-456.4	118.7	211.2	133.6	661.1	-715.8	194.2	64.5	8.4	-17.5	
Shares and other equity	604.2	2138.6	-91.8	3362.5	-5662.1	-414.5	-238.9	755.4	1729.5	1469.5	11.3	
Insurance technical reserves	40.0	-77.5	-8.5	15.5	92.1	39.1	-43.7	-15.9	-123.0	81.0	0.5	
Financial derivatives	3.7	-4.8	1.2	5.1	-5.3	-0.7	2.4	-1.3	0.0	1.2	0.0	
Other accounts receivable	996.4	93.0	261.0	1094.1	-4905.4	-1333.3	376.4	-206.0	272.2	-3393.3	-79.6	

<sup>a</sup> Discrepancy between components and total.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	3300.0	3597.0	3845.0	4195.0	4111.0	4054.0	4586.0	5231.0	5513.0	5258.0	5527.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	1997.0	2176.0	2358.0	2534.0	2310.0	2196.0	2708.0	3232.0	3639.0	3505.0	3684.0	
VALUE ADDED GROSS, at basic prices	1303.0	1420.0	1488.0	1661.0	1801.0	1858.0	1878.0	1999.0	1874.0	1754.0	1843.0	
Less: Consumption of fixed capital	44.0	46.0	44.0	53.0	57.0	58.0	55.0	55.0	51.0	49.0	48.0	
VALUE ADDED NET, at basic prices	1259.0	1374.0	1444.0	1607.0	1744.0	1800.0	1823.0	1944.0	1824.0	1704.0	1795.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Series	1000										
II.1.1 Generation of income account - Resources											
VALUE ADDED GROSS, at basic prices	1303.0	1420.0	1488.0	1661.0	1801.0	1858.0	1878.0	1999.0	1874.0	1754.0	1843.0
II.1.1 Generation of income account - Uses											
Compensation of employees	813.0	935.0	992.0	1059.0	1057.0	966.0	856.0	887.0	931.0	956.0	966.0
Other taxes less Other subsidies on production	12.0	11.0	13.0	14.0	14.0	10.0	12.0	11.0	35.0	31.0	...
Other taxes on production	12.0	11.0	13.0	14.0	14.0	10.0	12.0	11.0	35.0	31.0	30.0
Less: Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
OPERATING SURPLUS, GROSS	478.0	474.0	483.0	588.0	730.0	882.0	1010.0	1101.0	909.0	767.0	847.0
II.1.2 Allocation of primary income account - Resources											
OPERATING SURPLUS, GROSS	478.0	474.0	483.0	588.0	730.0	882.0	1010.0	1101.0	909.0	767.0	847.0
Property income	12688.0	13395.0	15125.0	17859.0	15809.0	15499.0	16152.0	28501.0	13293.0	22697.0	20152.0
II.1.2 Allocation of primary income account - Uses											
Property income	12302.0	12338.0	14171.0	16072.0	14651.0	14970.0	15821.0	28019.0	12746.0	22301.0	19886.0
BALANCE OF PRIMARY INCOMES	864.0	1531.0	1437.0	2375.0	1888.0	1412.0	1341.0	1583.0	1456.0	1162.0	1113.0
II.2 Secondary distribution of income account - Resources											
BALANCE OF PRIMARY INCOMES	864.0	1531.0	1437.0	2375.0	1888.0	1412.0	1341.0	1583.0	1456.0	1162.0	1113.0
Social contributions	838.0	899.0	745.0	866.0	963.0	741.0	687.0	703.0	661.0	630.0	586.0
Other current transfers	220.0	278.0	250.0	244.0	288.0	223.0	224.0	253.0	288.0	308.0	320.0
II.2 Secondary distribution of income account - Uses											
Current taxes on income, wealth, etc.	167.0	182.0	131.0	202.0	190.0	180.0	172.0	167.0	169.0	179.0	193.0
Social benefits other than social transfers in kind	455.0	468.0	400.0	416.0	490.0	941.0	460.0	285.0	282.0	283.0	296.0
Other current transfers	212.0	292.0	282.0	238.0	255.0	223.0	225.0	253.0	290.0	306.0	320.0
GROSS DISPOSABLE INCOME	1087.0	1765.0	1619.0	2628.0	2203.0	1031.0	1395.0	1833.0	1664.0	1332.0	1211.0
II.4.1 Use of disposable income account - Resources											
GROSS DISPOSABLE INCOME	1087.0	1765.0	1619.0	2628.0	2203.0	1031.0	1395.0	1833.0	1664.0	1332.0	1211.0
II.4.1 Use of disposable income account - Uses											
Adjustment for the change in net equity of households on pension funds	130.0	203.0	52.0	57.0	62.0	-770.0	-111.0	111.0	122.0	346.0	290.0
SAVING, GROSS	956.0	1562.0	1567.0	2571.0	2141.0	1801.0	1506.0	1722.0	1542.0	985.0	921.0
III.1 Capital account - Changes in liabilities and net worth											
SAVING, GROSS	956.0	1562.0	1567.0	2571.0	2141.0	1801.0	1506.0	1722.0	1542.0	985.0	921.0
Capital transfers, receivable less payable	1.0	4.0	4.0	3.0	1.0	300.0	1507.0	176.0	3.0	2.0	...
Capital transfers, receivable	2.0	6.0	6.0	6.0	6.0	304.0	1511.0	180.0	5.0	5.0	842.0
Less: Capital transfers, payable	1.0	2.0	2.0	4.0	5.0	5.0	4.0	4.0	2.0	3.0	0.6
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	914.0	1520.0	1527.0	2243.0 <sup>a</sup>	2085.0	2172.0 <sup>a</sup>	3565.0 <sup>a</sup>	1843.0	1494.0	938.0	1713.0
III.1 Capital account - Changes in assets											
Gross capital formation	49.0	68.0	71.0	90.0	102.0	60.0	59.0	48.0	80.0	88.0	-567.0
Gross fixed capital formation	49.0	68.0	71.0	90.0	102.0	60.0	59.0	48.0	80.0	88.0	-567.0
Changes in inventories	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	
Acquisitions less disposals of non-produced non-financial assets	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	
NET LENDING (+) / NET BORROWING (-)	909.0	1498.0	1500.0	2484.0	2040.0	2041.0	2955.0	1850.0	1465.0	900.0	2328.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	35212.0	58579.1	13676.7	33304.0	72618.7	-3023.9	47390.6	27081.4	-1580.9	21561.1	-2116.1	
Currency and deposits	27651.9	16988.6	-5503.1	1568.3	-3371.3	-26160.5	-6517.4	-1076.5	-1415.8	5848.9	-3741.9	
Securities other than shares	-2330.9	-1057.2	-3215.3	952.9	475.1	3394.0	2211.3	247.8	3398.0	2868.8	-1279.6	
Loans	-214.1	-3132.6	-27.7	8985.9	20959.2	13114.3	21037.5	17202.2	-10915.9	2118.8	-6447.2	
Shares and other equity	8264.8	45548.8	21394.3	19396.7	55380.6	5611.5	17913.8	12452.7	12522.4	12075.8	6490.2	
Insurance technical reserves	465.6	143.2	125.5	-185.5	781.6	-2135.9	102.3	4.2	-811.0	260.0	427.6	
Financial derivatives	678.6	-204.1	-348.2	-542.9	-525.7	-237.8	8315.3	-5599.2	-2808.6	-708.7	-275.1	
Other accounts payable	673.6	172.9	1273.6	3128.5	-1080.8	3390.3	4327.9	3850.2	-1549.9	-902.5	2709.8	
NET LENDING (+) / NET BORROWING (-) <sup>b</sup>	1004.7	1631.9	1618.2	2365.3	2209.4	2216.1	3154.9	1670.0	1651.6	1056.4	2530.9	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	36216.7	60211.0	15294.9	35669.4	74828.1	-807.9	50545.5	28751.3	70.7	22617.5	414.8	
Monetary gold and SDRs	-2.1	127.4	3.2	19.4	-26.3	-1.9	-4.6	-10.0	-61.9	-4.1	1.1	
Currency and deposits	-1172.4	1093.9	325.1	4615.8	4125.0	-6356.8	1232.2	2485.7	2392.2	5685.4	164.2	
Securities other than shares	12385.0	12051.0	-6102.0	-8838.4	-5040.4	-12082.7	-719.5	-1500.1	1542.3	1680.9	4932.4	
Loans	21283.0	61.6	340.6	5798.6	15775.3	211.2	-2899.3	1431.1	-5651.3	4651.8	-5066.8	
Shares and other equity	2494.5	47250.7	20291.2	36397.1	59389.5	16182.4	40736.1	31365.8	3920.6	11241.1	-1382.5	
Insurance technical reserves	117.2	-24.5	-2.9	6.4	10.8	6.8	103.3	-105.2	-15.9	-65.3	173.2	
Financial derivatives	781.0	-264.9	-274.1	-468.4	-119.4	-191.6	8801.3	-6473.6	-2461.4	-395.6	-274.6	
Other accounts receivable	330.5	-84.3	713.8	-1861.2	713.6	1424.6	3296.0	1557.7	406.1	-176.7	1867.8	

<sup>a</sup> Discrepancy between components and total.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.5 General Government (S.13)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	3778.0	3958.0	4095.0	4273.0	4189.0	3826.0	3471.0	3503.0	3465.0	3639.0	3845.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	808.0	888.0	856.0	867.0	802.0	720.0	625.0	676.0	654.0	720.0	806.0	
VALUE ADDED GROSS, at basic prices	2970.0	3070.0	3239.0	3406.0	3386.0	3106.0	2846.0	2827.0	2810.0	2919.0	3040.0	
Less: Consumption of fixed capital	362.0	303.0	409.0	466.0	478.0	444.0	429.0	436.0	442.0	450.0	465.0	
VALUE ADDED NET, at basic prices	2608.0	2768.0	2830.0	2941.0	2908.0	2662.0	2417.0	2391.0	2368.0	2469.0	2575.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	2970.0	3070.0	3239.0	3406.0	3386.0	3106.0	2846.0	2827.0	2810.0	2919.0	3040.0
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	2503.0	2728.0	2764.0	2882.0	2844.0	2594.0	2341.0	2280.0	2269.0	2364.0	2482.0
Other taxes less Other subsidies on production	1.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other taxes on production	1.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
Less: Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
OPERATING SURPLUS, GROSS	467.0	341.0	475.0	524.0	541.0	513.0	505.0	547.0	541.0	555.0	557.0
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	467.0	341.0	475.0	524.0	541.0	513.0	505.0	547.0	541.0	555.0	557.0
Taxes on production and imports, less Subsidies	3038.0	2602.0	2694.0	2603.0	2608.0	2376.0	2515.0	2555.0	2660.0	3021.0	...
Taxes on production and imports	3108.0	2634.0	2755.0	2688.0	2703.0	2471.0	2595.0	2626.0	2757.0	3076.0	3329.0
Taxes on products	2604.0	2248.0	2333.0	2267.0	2274.0	2083.0	2217.0	2274.0	2433.0	2697.0	2918.0
Other taxes on production	504.0	386.0	421.0	420.0	429.0	388.0	378.0	352.0	324.0	379.0	410.0
Less: Subsidies	70.0	32.0	61.0	85.0	95.0	95.0	80.0	71.0	97.0	55.0	60.0
Subsidies on products	70.0	32.0	61.0	85.0	95.0	95.0	80.0	71.0	97.0	55.0	60.0
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
Property income	136.0	167.0	265.0	159.0	137.0	177.0	338.0	299.0	196.0	152.0	139.0
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	499.0	432.0	380.0	424.0	611.0	621.0	557.0	566.0	504.0	509.0	510.0
BALANCE OF PRIMARY INCOMES	3141.0	2678.0	3053.0	2862.0	2675.0	2445.0	2802.0	2834.0	2892.0	3219.0	3455.0
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	3141.0	2678.0	3053.0	2862.0	2675.0	2445.0	2802.0	2834.0	2892.0	3219.0	3455.0
Current taxes on income, wealth, etc.	2104.0	1791.0	1820.0	1998.0	1924.0	1874.0	1812.0	1765.0	1759.0	1839.0	1925.0
Social contributions	1333.0	1464.0	1552.0	1566.0	1510.0	1362.0	1445.0	1483.0	1545.0	1710.0	1847.0
Other current transfers	186.0	217.0	189.0	190.0	166.0	167.0	204.0	214.0	233.0	219.0	221.0
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.5
Social benefits other than social transfers in kind	2062.0	2231.0	2458.0	2596.0	2571.0	2478.0	2465.0	2463.0	2559.0	2614.0	2703.0
Other current transfers	560.0	510.0	462.0	530.0	526.0	403.0	395.0	463.0	398.0	464.0	462.0
GROSS DISPOSABLE INCOME	4141.0	3410.0	3694.0	3490.0	3179.0	2966.0	3402.0	3369.0	3472.0	3909.0	4283.0
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	4141.0	3410.0	3694.0	3490.0	3179.0	2966.0	3402.0	3369.0	3472.0	3909.0	4283.0
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	3242.0	3507.0	3595.0	3780.0	3658.0	3321.0	2926.0	2926.0	2887.0	3002.0	3150.0
Individual consumption expenditure	1397.0	1506.0	1581.0	1650.0	1617.0	1660.0	1437.0	1430.0	1415.0	1548.0	1531.0
Collective consumption expenditure	1844.0	2001.0	2013.0	2130.0	2041.0	1661.0	1490.0	1495.0	1472.0	1454.0	1619.0
Adjustment for the change in net equity of households on pension funds	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
SAVING, GROSS	900.0	-97.0	99.0	-290.0	-479.0	-354.0	476.0	444.0	585.0	907.0	1133.0



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	900.0	-97.0	99.0	-290.0	-479.0	-354.0	476.0	444.0	585.0	907.0	1133.0	
Capital transfers, receivable less payable	-112.0	-128.0	-151.0	-49.0	-35.0	-279.0	-1633.0	-227.0	-87.0	-21.0	...	
Capital transfers, receivable	41.0	96.0	101.0	127.0	105.0	160.0	130.0	101.0	43.0	89.0	125.0	
Less: Capital transfers, payable	153.0	224.0	252.0	176.0	140.0	439.0	1763.0	328.0	130.0	110.0	931.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	425.0	-527.0	-461.0	-804.0	-992.0	-1077.0	-1586.0	-219.0	56.0	437.0	-139.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	623.0	790.0	859.0	784.0	568.0	414.0	362.0	390.0	482.0	554.0	1252.0	
Gross fixed capital formation	599.0	784.0	808.0	784.0	565.0	414.0	362.0	390.0	466.0	540.0	1215.0	
Changes in inventories	24.0	6.0	52.0	0.0	3.0	0.0	0.0	0.0	16.0	14.0	37.0	
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	
Acquisitions of non-produced non-financial assets	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	
NET LENDING (+) / NET BORROWING (-)	165.0	-1015.0	-912.0	-1122.0	-1082.0	-1047.0	-1519.0	-173.0	17.0	333.0	-926.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-803.0	1477.7	821.9	2088.8	2615.7	3131.4	470.4	-45.3	417.4	-620.4	2726.8	
Currency and deposits	73.9	8.5	9.9	4.6	0.1	2.6	4.7	7.3	7.0	10.0	9.6	
Securities other than shares	-1439.0	1535.6	823.9	1381.7	264.6	-1594.7	-867.6	-788.3	388.8	245.9	4275.2	
Loans	552.7	-61.9	-12.8	719.1	2244.3	4696.8	1183.1	889.7	-84.9	-918.8	-1811.1	
Shares and other equity	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Insurance technical reserves	0.0	0.0	0.0	0.0	0.0	0.0	80.0	-49.5	0.0	0.0	155.0	
Financial derivatives	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Other accounts payable	9.4	-4.4	0.9	-16.6	106.6	26.7	70.2	-104.5	106.5	42.5	98.2	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	155.6	-992.5	-1009.6	-1096.9	-1067.9	-1046.7	-1516.7	-169.3	26.5	331.3	-933.5	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-647.3	485.2	-187.7	991.9	1547.8	2084.7	-1046.3	-214.6	443.8	-289.2	1793.4	
Monetary gold and SDRs	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Currency and deposits	-666.5	292.1	-310.0	875.6	-605.5	477.3	408.0	-302.7	339.3	-276.8	-76.4	
Securities other than shares	0.0	0.0	0.0	0.0	0.0	1490.4	-1526.7	0.0	-0.5	0.0	0.0	
Loans	41.7	92.7	124.9	187.8	311.6	21.0	40.9	20.9	-19.1	-22.9	1761.7	
Shares and other equity	-57.9	4.3	0.0	0.0	1827.4	68.3	34.2	2.8	-1.8	0.0	20.8	
Insurance technical reserves	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Financial derivatives	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Other accounts receivable	35.4	96.2	-2.6	-71.5	14.2	27.7	-2.7	64.4	125.9	10.6	87.2	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.6 Households (S.14)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Series	1000										
I. Production account - Resources											
Output, at basic prices (otherwise, please specify)	5727.0	5716.0	5675.0	5719.0	5639.0	5201.0	5158.0	5375.0	5742.0	6185.0	6421.0
I. Production account - Uses											
Intermediate consumption, at purchaser's prices	1900.0	1812.0	1886.0	1878.0	1844.0	1749.0	1686.0	1736.0	1811.0	2016.0	2119.0
VALUE ADDED GROSS, at basic prices	3827.0	3903.0	3789.0	3841.0	3795.0	3451.0	3472.0	3639.0	3931.0	4169.0	4302.0
Less: Consumption of fixed capital	734.0	767.0	794.0	775.0	774.0	804.0	808.0	799.0	803.0	829.0	847.0
VALUE ADDED NET, at basic prices	3093.0	3136.0	2995.0	3066.0	3021.0	2647.0	2664.0	2840.0	3128.0	3340.0	3455.0
II.1.1 Generation of income account - Resources											
VALUE ADDED GROSS, at basic prices	3827.0	3903.0	3789.0	3841.0	3795.0	3451.0	3472.0	3639.0	3931.0	4169.0	4302.0
II.1.1 Generation of income account - Uses											
Compensation of employees	464.0	524.0	543.0	551.0	559.0	481.0	468.0	470.0	481.0	490.0	498.0
Other taxes less Other subsidies on production	185.0	107.0	130.0	151.0	153.0	129.0	127.0	113.0	87.0	83.0	...
Other taxes on production	196.0	120.0	141.0	163.0	168.0	147.0	142.0	132.0	102.0	98.0	92.0
Less: Other subsidies on production	11.0	13.0	11.0	12.0	15.0	18.0	15.0	19.0	15.0	15.0	14.0
OPERATING SURPLUS, GROSS	3179.0	3272.0	3115.0	3140.0	3082.0	2841.0	2877.0	3055.0	3363.0	3595.0	3726.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
II.1.2 Allocation of primary income account - Resources											
OPERATING SURPLUS, GROSS	3179.0	3272.0	3115.0	3140.0	3082.0	2841.0	2877.0	3055.0	3363.0	3595.0	3726.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	8452.0	8961.0	9260.0	9547.0	9405.0	8347.0	7857.0	7886.0	8194.0	8741.0	9161.0
Property income	1413.0	1254.0	877.0	1063.0	793.0	761.0	934.0	1013.0	999.0	1050.0	1101.0
II.1.2 Allocation of primary income account - Uses											
Property income	246.0	394.0	166.0	313.0	257.0	148.0	180.0	278.0	331.0	349.0	366.0
BALANCE OF PRIMARY INCOMES	12798.0	13093.0	13087.0	13436.0	13022.0	11801.0	11488.0	11676.0	12225.0	13037.0	13622.0
II.2 Secondary distribution of income account - Resources											
BALANCE OF PRIMARY INCOMES	12798.0	13093.0	13087.0	13436.0	13022.0	11801.0	11488.0	11676.0	12225.0	13037.0	13622.0
Social contributions	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
Social benefits other than social transfers in kind	2660.0	2806.0	2941.0	3102.0	3159.0	3525.0	3027.0	2882.0	3008.0	3044.0	3153.0
Other current transfers	720.0	557.0	725.0	650.0	567.0	350.0	339.0	374.0	387.0	455.0	452.0
II.2 Secondary distribution of income account - Uses											
Current taxes on income, wealth, etc.	680.0	677.0	726.0	762.0	716.0	697.0	664.0	642.0	639.0	666.0	698.0
Social contributions	2170.0	2363.0	2297.0	2431.0	2473.0	2104.0	2132.0	2187.0	2207.0	2340.0	2434.0
Social benefits other than social transfers in kind	7.0	4.0	2.0	2.0	2.0	2.0	3.0	5.0	7.0	5.0	0.7
Other current transfers	539.0	507.0	517.0	504.0	481.0	443.0	439.0	459.0	459.0	462.0	463.0
GROSS DISPOSABLE INCOME	12782.0	12906.0	13212.0	13489.0	13076.0	12430.0	11616.0	11640.0	12308.0	13062.0	13627.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	12782.0	12906.0	13212.0	13489.0	13076.0	12430.0	11616.0	11640.0	12308.0	13062.0	13627.0
Adjustment for the change in net equity of households on pension funds	130.0	203.0	52.0	57.0	62.0	-770.0	-111.0	111.0	122.0	346.0	290.0
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	12529.0	11741.0	12600.0	12876.0	12832.0	11883.0	11833.0	11916.0	12253.0	12914.0	13560.0
Individual consumption expenditure	12529.0	11741.0	12600.0	12876.0	12832.0	11883.0	11833.0	11916.0	12253.0	12914.0	13560.0
SAVING, GROSS	384.0	1368.0	663.0	670.0	306.0	-222.0	-328.0	-165.0	177.0	494.0	358.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	384.0	1368.0	663.0	670.0	306.0	-222.0	-328.0	-165.0	177.0	494.0	358.0
Capital transfers, receivable less payable	83.0	108.0	105.0	56.0	18.0	9.0	102.0	24.0	35.0	34.0	...
Capital transfers, receivable	109.0	169.0	160.0	122.0	71.0	79.0	163.0	85.0	57.0	71.0	81.0
Less: Capital transfers, payable	26.0	61.0	55.0	66.0	53.0	70.0	61.0	61.0	22.0	37.0	33.0
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	-267.0	708.0	-26.0	-48.0	-451.0	-1018.0	-1033.0	-941.0	-590.0	-300.0	-440.0
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	2615.0	2074.0	1832.0	1473.0	1152.0	866.0	822.0	840.0	984.0	1215.0	1489.0
Gross fixed capital formation	2594.0	2062.0	1816.0	1457.0	1148.0	875.0	806.0	780.0	977.0	1227.0	1477.0
Changes in inventories	1.0	-1.0	1.0	0.0	-18.0	-18.0	3.0	0.0	-1.0	-1.0	0.5
Acquisitions less disposals of valuables	20.0	13.0	15.0	17.0	22.0	9.0	13.0	60.0	7.0	-10.0	0.5
Acquisitions less disposals of non-produced non-financial assets	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
NET LENDING (+) / NET BORROWING (-)	-2148.0	-599.0	-1064.0	-746.0	-829.0	-1080.0	-1047.0	-981.0	-772.0	-687.0	-1083.0
<b>III.2 Financial account - Changes in liabilities and net worth</b>											
Net incurrence of liabilities	2883.2	1557.3	1973.9	1258.7	348.1	-1476.5	-623.9	-718.1	74.6	201.0	583.6
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...
Loans	2561.9	1411.3	1782.1	1123.5	310.0	-1637.3	-430.8	-69.2	-51.9	2.2	546.7
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	321.3	146.0	191.8	135.2	38.1	160.8	-193.1	-648.9	126.5	198.8	36.9
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-1985.2	-467.6	-1159.4	-610.3	-908.1	-1244.6	-1085.0	-838.1	-531.8	-770.3	-892.2
<b>III.2 Financial account - Changes in assets</b>											
Net acquisition of financial assets	898.0	1089.7	814.5	648.4	-560.0	-2721.1	-1708.9	-1556.2	-457.2	-569.3	-308.5
Currency and deposits	375.2	3181.1	1307.6	738.0	585.8	221.3	-1964.0	-789.0	-707.5	213.2	-524.5
Securities other than shares	-198.9	122.2	-37.6	255.4	-248.7	-270.5	35.3	193.2	471.3	131.1	62.3
Loans	-1.4	0.0	0.0	0.0	0.0	-9.0	1.0	0.0	40.1	19.7	-0.1
Shares and other equity	823.0	-2486.4	-661.0	-193.9	-1422.7	-1023.7	270.8	-337.1	171.0	-1333.1	-548.3
Insurance technical reserves	-204.6	249.9	145.6	-201.7	664.7	-2092.8	58.5	123.9	-558.3	253.0	437.1

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Financial derivatives	1.0	3.0	2.0	1.0	-3.0	-4.7	0.9	0.1	-0.5	0.0	-0.3	
Other accounts receivable	103.7	19.9	57.8	49.6	-136.0	458.2	-111.4	-747.3	126.7	146.8	265.2	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.7 Non-profit institutions serving households (S.15)**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	212.0	214.0	226.0	212.0	229.0	236.0	231.0	244.0	249.0	267.0	280.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	78.0	73.0	75.0	73.0	84.0	97.0	95.0	101.0	103.0	112.0	117.0	
VALUE ADDED GROSS, at basic prices	134.0	141.0	151.0	139.0	145.0	139.0	136.0	143.0	146.0	155.0	163.0	
Less: Consumption of fixed capital	14.0	11.0	16.0	19.0	19.0	22.0	22.0	25.0	26.0	27.0	29.0	
VALUE ADDED NET, at basic prices	120.0	130.0	136.0	120.0	126.0	117.0	114.0	118.0	120.0	128.0	135.0	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	134.0	141.0	151.0	139.0	145.0	139.0	136.0	143.0	146.0	155.0	163.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	119.0	128.0	134.0	120.0	125.0	116.0	112.0	116.0	119.0	126.0	133.0	
Other taxes less Other subsidies on production	2.0	1.0	1.0	1.0	1.0	2.0	2.0	2.0	2.0	2.0	0.1	
Other taxes on production	2.0	1.0	1.0	1.0	1.0	2.0	2.0	2.0	2.0	2.0	0.6	
Less: Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	
OPERATING SURPLUS, GROSS	14.0	12.0	16.0	18.0	19.0	22.0	22.0	25.0	26.0	27.0	29.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	14.0	12.0	16.0	18.0	19.0	22.0	22.0	25.0	26.0	27.0	29.0 <sup>a</sup>	
Property income	33.0	39.0	19.0	14.0	8.0	7.0	8.0	11.0	11.0	10.0	1.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	6.0	4.0	2.0	3.0	3.0	2.0	2.0	4.0	3.0	2.0	0.5	
BALANCE OF PRIMARY INCOMES	41.0	46.0	34.0	29.0	24.0	27.0	28.0	32.0	34.0	35.0	38.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	41.0	46.0	34.0	29.0	24.0	27.0	28.0	32.0	34.0	35.0	38.0 <sup>a</sup>	
Social contributions	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	
Other current transfers	246.0	210.0	213.0	238.0	234.0	201.0	207.0	216.0	224.0	260.0	250.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	
Social benefits other than social transfers in kind	47.0	54.0	54.0	54.0	59.0	65.0	62.0	65.0	72.0	72.0	76.0	
Other current transfers	7.0	8.0	7.0	7.0	7.0	6.0	7.0	8.0	9.0	9.0	0.9	
GROSS DISPOSABLE INCOME	233.0	194.0	186.0	206.0	193.0	156.0	166.0	176.0	177.0	213.0	204.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	233.0	194.0	186.0	206.0	193.0	156.0	166.0	176.0	177.0	213.0	204.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	161.0	154.0	171.0	157.0	173.0	181.0	176.0	187.0	195.0	207.0	218.0	
Individual consumption expenditure	161.0	154.0	171.0	157.0	173.0	181.0	176.0	187.0	195.0	207.0	218.0	
Adjustment for the change in net equity of households on pension funds	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	
SAVING, GROSS	72.0	39.0	15.0	50.0	20.0	-25.0	-10.0	-12.0	-18.0	6.0	-13.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	72.0	39.0	15.0	50.0	20.0	-25.0	-10.0	-12.0	-18.0	6.0	-13.0	
Capital transfers, receivable less payable	1.0	1.0	2.0	1.0	0.0	3.0	3.0	0.0	1.0	0.0	0.1	
Capital transfers, receivable	1.0	2.0	3.0	2.0	1.0	4.0	4.0	2.0	1.0	1.0	0.6	
Less: Capital transfers, payable	0.0	1.0	1.0	1.0	1.0	1.0	1.0	2.0	0.0	1.0	0.5	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	59.0	30.0	2.0	32.0	1.0	-44.0	-30.0	-36.0	-43.0	-20.0	-41.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	24.0	24.0	35.0	23.0	20.0	18.0	20.0	20.0	21.0	25.0	28.0	
Gross fixed capital formation	24.0	24.0	35.0	23.0	20.0	18.0	20.0	20.0	21.0	25.0	28.0	
Changes in inventories	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	
Acquisitions less disposals of non-produced non-financial assets	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	
NET LENDING (+) / NET BORROWING (-)	49.0	17.0	-17.0	28.0	0.0	-40.0	-27.0	-31.0	-38.0	-18.0	-40.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	13.0	9.0	4.0	43.0	61.0	8.7	-12.0	-60.3	-97.6	-20.8	-34.5	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	13.0	9.0	1.0	40.0	67.0	9.0	-13.0	-60.0	-97.0	-21.0	-34.0	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	0.0	0.0	3.0	3.0	-6.0	-0.3	1.0	-0.3	-0.6	0.2	-0.5	
Other accounts payable	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
NET LENDING (+) / NET BORROWING (-) <sup>b</sup>	6.7	-27.8	-61.1	-17.4	-51.9	2.4	-69.8	-82.6	-84.5	-48.8	-0.1	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	19.7	-18.8	-57.1	25.6	9.1	11.1	-81.8	-142.9	-182.1	-69.6	-34.6	
Currency and deposits	59.6	50.2	-159.1	34.6	-5.9	11.6	-82.0	-139.3	-181.9	-76.2	-34.3	
Securities other than shares	0.1	0.0	0.0	0.0	0.0	0.0	-0.3	0.0	-0.1	7.2	0.0	
Loans	...	...	...	...	...	...	...	...	...	...	...	
Shares and other equity	-40.0	-69.0	102.0	-9.0	15.0	-0.5	0.5	-3.6	-0.1	-0.6	-0.3	
Insurance technical reserves	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Financial derivatives	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other accounts receivable	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Account does not balance.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

## Czechia

### Source

Data compiled by the Czech Statistical Office (CSO), Prague and provided to the OECD by Eurostat. The official estimates are published in 'National Accounts', CSO.

### General

From September 2014, these national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

Detailed methodology of the Czech national accounts could be found in Czech Statistical Office website: [http://apl.czso.cz/pll/rocenka/rocenka.avizo\\_revize?mylang=EN](http://apl.czso.cz/pll/rocenka/rocenka.avizo_revize?mylang=EN)

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Original chain constant price estimates are referenced to 2010.

### Methodology:

#### Overview of GDP Compilation

GDP measures the final result of the productive activity of resident producer units without deductions for consumption of fixed capital.

Transactions compiled in quarterly frequency are the following:

All transactions in goods and services (at current, previous year's average, and 2010 constant prices), compensation of employees, taxes on products, taxes on production and imports, subsidies on products, subsidies on production, gross operating surplus and mixed income. For the general government and households sectors (only at current prices) – all transactions in goods and services, distributive transactions, transactions in financial instruments, and consumption of fixed capital.

Geographic coverage is the whole Czech economic territory.

Local versions of NACE Rev. 2 (activities) and CPA 2008 (products), as well as the COICOP (individual consumption by purpose), COFOG (functions of government), and CN (international merchandise trade) are utilized.

Reconciliation between various data sources on the most detailed possible level takes place. The expenditure approach is considered as more reliable, but statistical discrepancies are removed in balancing process by adjustments in the inventories category or in output and intermediate consumption.

The methodology of converting quarterly national accounts data from current prices into constant prices was harmonized with the procedure used in annual national accounts: the indicators are converted first into the previous year's average prices. Since 2004, as a rule, the indicators have been converted at first into the previous year's average prices and then chained into basic year prices (2010 year prices since October 2014) by means of annual average price indices. As a result of using this method of chain-linking (which is recommended by Eurostat) aggregates are not additive. It means that values of aggregates at 2010 prices do not agree with sums of individual components.

Base year is changed about every five years; presently the base year is 2010.

Regular seasonally adjusted data have been calculated with the help of the Tramo-Seats method (Demetra+1.0.2.), and published for GDP, individual components of the GDP expenditures and the gross value added by kind of activity since 2002 year. A correction for the influence of a different number of working days in individual periods has been performed since March 2005 on selected time series (for which this influence is statistically significant).

## **Expenditure Approach**

Primary source for household final consumption expenditure is the quarterly household budget survey that covers three thousand households. It concerns quota sampling without rotation of reporting households. The quarterly household budget survey has changed since January 2006. All types of households have been surveyed, including e. g. households of unemployed people, households of economically active pensioners. Food, beverages and free catering are surveyed in detail only in two of twelve months. This primary source (the quarterly household budget survey) has been recently combined with data on sales in trade, especially in retail trade. Government final consumption expenditure and capital formation are estimated from (complete) budget records kept by central government. Private gross fixed capital formation is largely based on the same sources as mentioned under the production approach, supplemented by foreign trade data, data on construction output, and other secondary sources. Changes in inventories are estimated by means of the same source as mentioned under production approach.

Data on imports and exports of goods are taken from foreign trade statistics but they have been a little adjusted since 2008 data; data on imports and exports of transport and other services have been taken from the CZSO's statistical surveys since the first quarter of 2007. The revisions have to be made to the previously published data from the period following the Czech Republic's accession to the European Union. Starting September 2011, the CZSO newly publishes in national accounts data on imports of goods and exports of goods in national concept which is strictly based on the change of ownership.

As with the production approach, the basic sources are adjusted for nonresponse. Then, grossing up is done for sample surveys.

Certain data on households' consumption and on gross fixed capital formation are estimated by extrapolating the annual estimates. In case of households expenditures it mainly concerns estimation of consumption of alcoholic beverages, cigarettes and imputed rents. Figures on gross fixed capital formation are estimated by using annual data figures for the sector of non-profit institutions and in the sector of non-financial enterprises for units with less than 20 employees. Adjustments are also made for financial leasing arrangements with the rest of the world.

## **Income Approach**

The data sources are the same as for the production approach.

In the Czech national accounts, the income approach to estimating GDP cannot be considered as an independent method because operating surplus and mixed income are not calculated separately. They are obtained in the form of balancing items between gross value added obtained by production approach and other components of gross value added (compensation of employees, taxes on production minus subsidies on production). The compilation and data sources of compensation of employees, taxes on production minus subsidies on production are similar to the compilation of components of GDP by production approach.

## **Production Approach**

Since 2007 the quarterly enterprise surveys have been split into two parts:

1. The first part (with the questionnaire named "P3-04") covers the following main indicators: labour indicators, flow indicators (selected components of revenues and cost) and increases and decreases of intangible and tangible fixed assets. Respondents are asked to send questionnaires up to 18 days after the end of the quarter. Reduction of required indicators enables a shortened processing time. The first results are available around 35 days after the



end of the quarter and hence they can be usable for GDP flash estimates compilation. There are four versions of the survey "P3-04" according to the facts if the respondents have been selected within the monthly surveys (SP 1-12, Stav 1-12 or Prům 1-12) or not and if they fill out "P6-04" questionnaire or not: version "b" and "d" for enterprises which do not fill out "P6-04" include three sections: labour indicators, flow indicators, and increases and decreases of intangible and tangible fixed assets. Version "d" for enterprises which have been selected within the monthly surveys contains fewer indicators in the first section. Version "a" and "c" for enterprises which fill out "P6-04" include only two sections: labour indicators and flow indicators. Version "c" for enterprises which have been selected within the monthly surveys contains fewer indicators in the first section. A census type survey is applied for enterprises with 100 and more employees. Sample survey is conducted for enterprises with 20-99 employees.

2. The second part (with the questionnaire named "P6-04") comprises stock financial indicators, which are necessary for compilation of quarterly financial accounts and increases and decreases of intangible and tangible fixed assets. Regular estimates of GDP take advantage of this part as well because stocks of inventories are included here. Only enterprises with significant amounts of assets have to fill in this questionnaire. Respondents send filled questionnaires up to 30 days after the end of the quarter (up to 35 days for 4th quarter). The survey "P6-04" is conducted as a census type. Approximately two thousand respondents fill in the questionnaire.

For the data on sales (or revenues, used for calculation of output) and purchases (or cost, used for calculation of intermediate consumption) from the quarterly enterprise surveys, corrections are made for non-response. Then, grossing up is done for sample surveys.

The data on sales (or revenues, used for calculation of output) and purchases (or cost, used for calculation of intermediate consumption) from the quarterly enterprise surveys are adjusted for holding gains/losses on inventories; subsequently the data are grossed up to economy-wide totals. The data for small enterprises not included in the quarterly enterprise survey and for the hidden economy are estimated by extrapolating annual accounts estimates by changes recorded for the medium sized surveyed enterprises. Letting of dwellings the services and owner-occupied housing are estimated in the same way as in annual national accounts by the same specialist (since 2000 – the user costs method for calculation of dwelling services in owner occupied dwellings). Household budget survey data are used for the estimate of own-account agricultural output. Priority is to reach comparability of output (at basic prices) and intermediate consumption (at purchasers' prices) with the same quarter in the previous year. This priority materializes in the estimation procedures in two ways: At first some quarterly figures are obtained by the same methods (e.g. exports, imports, final household consumption) and from the same data sources as annual ones. Methodology is the same. At second reconciliation between quarterly and annual figures is provided in this sense. The calculations are made in a breakdown according to the intermediate aggregation of NACE classification (that is, 44 categories).

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Czech koruna, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Expenditures of the gross domestic product											
Final consumption expenditure	2687.1	2736.0	2765.2	2791.9	2801.8	2851.0	2922.8	3035.3	3161.4	3361.7	3584.8	3824.2
Household final consumption expenditure	1879.9	1883.7	1912.8	1952.0	1970.4	1996.6	2044.3	2125.0	2213.1	2361.3	2491.0	2641.9
NPISHs final consumption expenditure	26.3	27.0	27.1	26.8	27.3	28.4	29.4	27.1	29.6	31.9	34.8	37.7
General government final consumption expenditure	780.9	825.3	825.3	813.2	804.1	826.0	849.2	883.1	918.7	968.4	1059.0	1144.5
Individual consumption expenditure	384.9	412.9	415.7	426.6	429.2	437.8	454.3	467.7	485.1	515.6	564.9	624.4
Collective consumption expenditure	396.0	412.4	409.6	386.6	374.9	388.2	394.9	415.4	433.6	452.9	494.2	520.2
Gross capital formation	1250.0	1042.1	1074.7	1087.4	1063.1	1010.9	1116.4	1284.8	1238.7	1305.9	1398.4	1483.9

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	1165.2	1063.3	1066.2	1067.0	1051.9	1027.1	1084.1	1216.3	1188.7	1250.3	1363.7	1439.7
Changes in inventories	81.2	-25.1	5.0	16.7	5.2	-22.0	26.5	63.0	42.7	50.8	29.1	38.5
Acquisitions less disposals of valuables	3.6	3.9	3.5	3.6	6.0	5.8	5.8	5.5	7.3	4.8	5.6	5.6
Exports of goods and services	2544.3	2306.5	2616.4	2876.4	3092.4	3150.3	3560.8	3724.8	3793.2	4024.0	4177.1	4266.9
Exports of goods	2140.3	1916.6	2198.4	2440.4	2624.1	2681.4	3039.8	3153.1	3199.1	3390.2	3515.3	3574.4
Exports of services	404.0	389.9	418.0	435.9	468.3	468.9	521.0	571.8	594.1	633.8	661.9	692.4
Less: Imports of goods and services	2457.2	2154.2	2493.9	2721.9	2897.5	2914.1	3286.3	3449.2	3425.3	3644.3	3836.9	3922.3
Imports of goods	2143.3	1846.2	2153.7	2362.1	2500.3	2514.4	2819.9	2965.4	2940.6	3137.1	3291.7	3335.2
Imports of services	314.0	308.0	340.2	359.8	397.1	399.6	466.4	483.8	484.7	507.2	545.1	587.1
Equals: GROSS DOMESTIC PRODUCT	4024.1	3930.4	3962.5	4033.8	4059.9	4098.1	4313.8	4595.8	4768.0	5047.3	5323.6	5652.6

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2010											
Expenditures of the gross domestic product												
Final consumption expenditure	2731.2	2741.3	2765.2	2743.8	2704.5	2734.1	2777.5	2865.8	2962.0	3062.3	3161.7	3253.6
Household final consumption expenditure	1904.6	1892.3	1912.8	1918.0	1894.0	1902.8	1936.4	2009.8	2081.7	2170.0	2238.6	2306.5
NPISHs final consumption expenditure	27.2	27.5	27.1	26.8	27.3	28.4	29.5	28.6	30.9	32.4	34.0	35.3
General government final consumption expenditure	799.2	821.6	825.3	799.0	783.3	803.2	811.7	827.3	849.5	860.3	889.6	912.5
Individual consumption expenditure	399.8	413.5	415.7	407.0	403.0	411.8	421.1	424.3	434.0	442.8	456.4	471.6
Collective consumption expenditure	399.3	408.1	409.6	392.0	380.1	391.3	390.1	402.8	415.4	417.2	433.0	440.4
Gross capital formation	1256.3	1031.1	1074.7	1093.9	1050.7	997.2	1082.5	1222.9	1170.9	1217.2	1285.3	1328.9
Gross fixed capital formation	1170.1	1052.0	1066.2	1075.4	1042.1	1016.2	1056.0	1163.7	1127.5	1169.4	1257.9	1293.3
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	2530.4	2281.8	2616.4	2856.2	2978.4	2984.0	3242.1	3437.2	3586.4	3827.5	3996.4	4042.6
Exports of goods	2120.0	1896.4	2198.4	2421.5	2522.8	2538.1	2772.4	2916.6	3044.9	3247.8	3391.5	3419.8
Exports of services	410.0	385.4	418.0	434.7	455.6	445.7	469.5	520.2	541.1	579.2	604.3	621.7
Less: Imports of goods and services	2443.4	2174.1	2493.9	2661.0	2731.8	2733.6	3008.4	3212.5	3302.2	3498.5	3705.9	3767.2
Imports of goods	2123.7	1874.9	2153.7	2296.0	2341.4	2354.1	2589.0	2775.9	2861.8	3030.9	3199.0	3221.3
Imports of services	319.2	299.1	340.2	365.0	391.1	379.6	419.6	437.0	441.1	468.2	507.1	544.8
Equals: GROSS DOMESTIC PRODUCT	4069.8	3874.4	3962.5	4032.9	4000.7	3981.3	4089.4	4306.5	4412.0	4604.1	4735.1	4856.6

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	4024.1	3930.4	3962.5	4033.8	4059.9	4098.1	4313.8	4595.8	4768.0	5047.3	5323.6	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Sum of Compensation of employees and property income - from and to the rest of the world, net	-261.1	-277.0	-292.6	-305.5	-251.6	-244.6	-290.5	-309.6	-309.1	-310.2	-291.6	
Plus: Sum of Compensation of employees and property income - from the rest of the world	186.3	117.3	118.2	128.7	155.8	142.0	162.9	184.4	217.3	224.1	248.3	
Less: Sum of Compensation of employees and property income - to the rest of the world	447.4	394.3	410.7	434.2	407.3	386.6	453.5	494.0	526.4	534.3	540.0	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	3763.0	3653.4	3669.9	3728.3	3808.3	3853.5	4023.2	4286.1	4458.9	4737.0	5031.9	
Plus: Current transfers - from and to the rest of the world, net	-25.0	-28.0	-30.4	-35.6	-34.3	-36.1	-36.6	-36.9	-54.3	-54.3	-55.7	
Plus: Current transfers - from the rest of the world	39.4	42.1	51.1	51.2	58.4	61.1	62.2	71.1	59.8	65.2	76.5	
Less: Current transfers - to the rest of the world	64.4	70.1	81.5	86.8	92.8	97.2	98.9	108.0	114.0	119.5	132.3	
Equals: GROSS NATIONAL DISPOSABLE INCOME	3738.0	3625.4	3639.5	3692.7	3774.0	3817.4	3986.6	4249.3	4404.6	4682.7	4976.2	
Less: Final consumption expenditure / Actual final consumption	2687.1	2736.0	2765.2	2791.9	2801.8	2851.0	2922.8	3035.3	3161.4	3361.7	3584.8	
Equals: SAVING, GROSS	1050.9	889.4	874.3	900.8	972.2	966.4	1063.8	1214.0	1243.2	1320.9	1391.3	
Plus: Capital transfers - from and to the rest of the world, net	35.2	65.1	69.2	70.4	45.1	85.2	72.9	128.2	23.5	31.6	58.3	
Plus: Capital transfers - from the rest of the world	36.9	65.9	72.9	71.2	60.9	91.6	81.4	134.4	33.6	39.6	63.6	
Less: Capital transfers - to the rest of the world	1.7	0.8	3.7	0.8	15.8	6.4	8.5	6.2	10.1	8.0	5.4	
Less: Gross capital formation	1250.0	1042.1	1074.7	1087.4	1063.1	1010.9	1116.4	1284.8	1238.7	1305.9	1398.4	
Less: Acquisitions less disposals of non-produced non-financial assets	-2.8	-15.2	-8.1	-0.1	3.2	-4.4	-2.0	-0.8	1.7	4.1	9.7	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-161.1	-72.3	-123.2	-116.1	-49.0	45.1	22.3	58.2	26.3	42.5	41.4	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	811.5	841.0	849.7	864.0	879.6	906.1	938.9	968.8	997.5	1026.3	1066.0	
Equals: NET NATIONAL INCOME	2951.6	2812.4	2820.2	2864.3	2928.8	2947.4	3084.4	3317.4	3461.4	3710.7	3966.0	
Equals: NET NATIONAL DISPOSABLE INCOME	2926.5	2784.5	2789.8	2828.7	2894.4	2911.3	3047.7	3280.5	3407.1	3656.4	3910.2	
Equals: SAVING, NET	239.4	48.5	24.6	36.8	92.6	60.3	124.9	245.2	245.7	294.7	325.3	

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Czech koruna, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	77.9	64.5	60.2	86.6	95.4	98.5	106.7	102.4	98.5	103.9	104.8	106.4
Manufacturing, mining and quarrying and other industrial activities	1135.5	1067.6	1071.8	1122.9	1132.8	1135.4	1262.7	1329.9	1365.4	1435.2	1446.0	1507.4
Manufacturing	894.6	812.4	840.0	889.8	902.3	911.0	1043.3	1108.9	1150.4	1214.5	1228.8	1267.5
Construction	239.3	239.2	246.1	224.7	213.6	210.9	214.6	232.3	235.0	241.3	269.1	301.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	697.9	646.3	668.2	662.4	666.4	658.9	694.4	764.2	796.2	857.0	920.2	962.2
Information and communication	188.6	188.9	183.9	187.8	186.2	184.5	195.7	212.2	224.4	238.5	263.8	297.3
Financial and insurance activities	149.4	158.9	169.1	168.8	164.2	170.7	168.1	177.1	179.1	181.7	188.0	193.3
Real estate activities	304.7	321.5	322.3	320.0	319.4	321.6	333.7	348.3	364.1	387.5	418.5	451.8
Professional, scientific, technical, administrative and support service activities	253.5	243.8	237.1	238.4	237.0	246.5	253.4	271.7	292.5	307.3	331.5	356.8
Public administration and defence, education, human health and social work activities	520.4	541.8	543.4	543.6	550.6	559.2	583.9	606.2	633.6	677.1	742.8	803.7
Other service activities	81.9	81.6	81.1	84.9	82.9	82.1	85.4	91.3	97.1	99.5	104.3	112.3
Equals: VALUE ADDED, GROSS, at basic prices	3649.2	3554.1	3583.1	3640.3	3648.5	3668.3	3898.6	4135.6	4285.8	4529.1	4789.0	5092.3
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	374.9	376.3	379.3	393.4	411.4	429.8	415.2	460.2	482.2	518.1	534.5	560.2
Plus: Taxes on products	407.7	414.6	427.9	464.1	485.2	507.1	496.9	546.7	570.6	609.5	627.9	660.1
Less: Subsidies on products	32.8	38.3	48.5	70.7	73.8	77.3	81.7	86.5	88.5	91.4	93.4	99.8
Equals: GROSS DOMESTIC PRODUCT	4024.1	3930.4	3962.5	4033.8	4059.9	4098.1	4313.8	4595.8	4768.0	5047.3	5323.6	5652.6

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Czech koruna, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	59.5	71.8	60.2	61.4	63.9	62.3	67.4	71.1	73.5	71.3	74.8	75.9
Manufacturing, mining and quarrying and other industrial activities	1138.1	1006.9	1071.8	1142.2	1110.0	1060.1	1114.5	1160.5	1183.0	1289.3	1302.1	1313.6
Manufacturing	858.4	755.0	840.0	925.0	895.2	870.7	924.6	972.7	1006.9	1113.0	1130.7	1142.1
Construction	245.3	236.7	246.1	229.7	222.5	225.4	229.8	238.8	230.0	223.7	233.0	241.3
Wholesale and retail trade, transportation and storage, accommodation and food service activities	701.9	641.6	668.2	672.7	672.0	668.3	690.9	743.8	757.7	781.9	822.1	843.8
Information and communication	186.2	184.4	183.9	187.3	182.8	188.9	205.0	224.9	233.0	246.9	271.1	291.7

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
Financial and insurance activities	154.2	168.6	169.1	173.6	174.4	190.5	187.8	197.7	210.3	223.9	231.3	237.8
Real estate activities	325.8	319.1	322.3	328.7	334.1	340.6	351.5	360.4	372.0	372.5	379.6	392.2
Professional, scientific, technical, administrative and support service activities	257.3	238.7	237.1	241.7	244.3	251.6	254.8	273.3	288.4	297.8	310.2	322.6
Public administration and defence, education, human health and social work activities	536.0	537.1	543.4	533.1	534.7	537.2	541.3	544.7	557.1	565.0	575.9	585.6
Other service activities	86.8	82.9	81.1	84.7	83.9	82.9	84.2	90.3	95.2	94.2	93.8	97.2
Equals: VALUE ADDED, GROSS, at basic prices	3684.6	3484.3	3583.1	3655.0	3624.2	3606.4	3729.1	3905.2	3998.6	4168.0	4292.7	4397.7
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	386.0	391.3	379.3	377.9	376.4	374.8	363.1	402.2	414.3	436.6	443.4	459.6
Plus: Taxes on products	434.4	438.7	427.9	432.8	424.9	419.0	408.8	447.1	460.5	481.0	488.0	504.7
Less: Subsidies on products	48.6	46.9	48.5	54.9	49.6	46.2	46.8	47.8	49.3	49.0	49.4	50.5
Plus: Statistical discrepancy	-0.9	-1.2	0.0	0.0	-0.1	-0.4	-3.1	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	4069.8	3874.4	3962.5	4032.9	4000.7	3981.3	4089.4	4306.5	4412.0	4604.1	4735.1	4856.6

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	9608.5	8848.1	9257.5	9685.8	9620.6	9645.9	10178.3	10634.2	10830.7	11569.5	12230.4	...
Less: Intermediate consumption, at purchaser's prices	5959.3	5293.9	5674.4	6045.5	5972.1	5977.6	6279.7	6498.7	6544.9	7040.4	7441.3	...
Equals: VALUE ADDED, GROSS, at basic prices	3649.2	3554.1	3583.1	3640.3	3648.5	3668.3	3898.6	4135.6	4285.8	4529.1	4789.0	5092.3
Compensation of employees	1616.7	1568.4	1591.1	1626.4	1664.7	1676.2	1734.7	1821.1	1928.1	2089.2	2291.3	2454.9
Taxes on production and imports, less Subsidies	-28.1	-38.3	-28.9	-24.3	-26.0	-28.0	-33.8	-26.1	-27.9	-22.8	-20.8	...
Taxes on production and imports	16.4	16.0	20.1	24.2	23.0	20.8	21.3	24.0	24.8	27.5	37.7	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	16.4	16.0	20.1	24.2	23.0	20.8	21.3	24.0	24.8	27.5	37.7	...
Less: Subsidies	44.5	54.3	49.0	48.5	49.0	48.8	55.1	50.1	52.7	50.3	58.5	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	44.5	54.3	49.0	48.5	49.0	48.8	55.1	50.1	52.7	50.3	58.5	...
OPERATING SURPLUS, GROSS <sup>a</sup>	2060.6	2024.0	2020.9	2038.3	2009.8	2020.2	2197.7	2340.6	2385.6	2462.7	2518.5	2662.7
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	811.5	841.0	849.7	864.0	879.6	906.1	938.9	968.8	997.5	1026.3	1066.0	...
OPERATING SURPLUS, NET <sup>b</sup>	1249.1	1183.0	1171.2	1174.3	1130.3	1114.1	1258.8	1371.9	1388.1	1436.4	1452.6	2662.7
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	1250.0 <sup>c</sup>	1042.1 <sup>c</sup>	1074.7 <sup>c</sup>	1087.4 <sup>c</sup>	1063.1 <sup>c</sup>	1010.9 <sup>c</sup>	1116.4 <sup>c</sup>	1284.8 <sup>c</sup>	1238.7 <sup>c</sup>	1305.9 <sup>c</sup>	1398.4 <sup>c</sup>	1483.9

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	1165.2	1063.3	1066.2	1067.0	1051.9	1027.1	1084.1	1216.3	1188.7	1250.3	1363.7	1439.7
Changes in inventories	81.2	-25.1	5.0	16.7	5.2	-22.0	26.5	63.0	42.7	50.8	29.1	38.5
Acquisitions less disposals of valuables	3.6 <sup>c</sup>	3.9 <sup>c</sup>	3.5 <sup>c</sup>	3.6 <sup>c</sup>	6.0 <sup>c</sup>	5.8 <sup>c</sup>	5.8 <sup>c</sup>	5.5 <sup>c</sup>	7.3 <sup>c</sup>	4.8 <sup>c</sup>	5.6 <sup>c</sup>	5.6
Employment (average, in 1000 persons)	5204.1	5110.1	5057.2	5043.4	5064.6	5080.9	5109.0	5181.9	5264.3	5346.1	5418.1	5454.9

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

<sup>c</sup> Discrepancy between the data for the Total Economy and the data by industries.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	202.5	175.2	175.3	230.9	239.9	249.8	260.2	259.9	249.7	259.9	263.4	...
Less: Intermediate consumption, at purchaser's prices	124.7	110.7	115.0	144.2	144.5	151.3	153.5	157.6	151.2	156.1	158.6	...
Equals: VALUE ADDED, GROSS, at basic prices	77.9	64.5	60.2	86.6	95.4	98.5	106.7	102.4	98.5	103.9	104.8	...
Compensation of employees	38.0	35.7	33.3	34.5	36.1	37.4	38.7	38.6	39.0	41.0	43.9	...
Taxes on production and imports, less Subsidies	-22.7	-31.3	-25.4	-25.1	-26.0	-26.7	-31.8	-26.4	-33.3	-31.5	-28.4	...
OPERATING SURPLUS, GROSS <sup>a</sup>	62.6	60.1	52.3	77.2	85.3	87.8	99.8	90.1	92.8	94.3	89.3	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	17.6	18.5	18.7	19.2	20.2	20.7	22.3	23.1	24.3	25.7	27.2	...
OPERATING SURPLUS, NET <sup>b</sup>	45.0	41.6	33.7	58.0	65.0	67.1	77.5	67.1	68.4	68.6	62.1	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	32.9	21.6	23.6	34.7	41.3	42.8	27.0	12.3	31.0	40.4	45.6	...
Gross fixed capital formation	26.0	21.3	24.7	29.0	39.5	37.1	37.3	30.8	39.4	41.1	44.6	...
Changes in inventories	6.9	0.4	-1.1	5.7	1.9	5.7	-10.3	-18.4	-8.4	-0.7	1.0	...
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...
Employment (average, in 1000 persons)	168.4	167.9	159.1	162.9	165.4	167.1	165.5	163.3	160.9	162.4	160.9	158.5

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	154.0	133.0	128.2	171.1	182.3	190.2	201.2	201.4	195.6	204.5	209.5	
Less: Intermediate consumption, at purchaser's prices	96.9	87.0	89.6	112.1	115.4	121.2	124.2	128.9	123.3	127.0	130.7	
Equals: VALUE ADDED, GROSS, at basic prices	57.2	46.1	38.7	59.0	66.8	69.0	77.0	72.5	72.2	77.5	78.9	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Compensation of employees	31.1	29.1	27.3	29.0	30.4	31.4	32.6	32.7	32.7	34.2	36.6	
Taxes on production and imports, less Subsidies	-21.8	-30.6	-24.5	-24.5	-25.4	-25.7	-30.5	-25.8	-32.6	-30.7	-27.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	47.8	47.6	35.9	54.6	61.8	63.4	74.9	65.6	72.1	74.0	69.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	14.9	15.7	15.9	16.4	17.3	17.7	19.2	19.9	21.1	22.4	23.8	
OPERATING SURPLUS, NET <sup>b</sup>	32.9	31.9	20.0	38.2	44.5	45.7	55.7	45.7	51.0	51.7	45.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	25.2	16.5	19.7	27.9	32.6	34.9	39.3	25.6	36.3	35.5	39.1	
Gross fixed capital formation	22.2	19.0	22.7	26.5	35.7	34.0	34.1	28.0	35.1	36.5	39.6	
Changes in inventories	3.0	-2.4	-3.0	1.4	-3.1	0.9	5.2	-2.4	1.2	-1.0	-0.5	
Acquisitions less disposals of valuables	...	...	...	...	...	...	0.0	0.0	0.0	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	47.1	40.9	45.5	57.8	55.8	57.8	57.5	56.8	52.5	53.9	52.2	
Less: Intermediate consumption, at purchaser's prices	26.8	22.9	24.5	30.9	27.9	28.9	28.5	27.6	26.9	28.0	26.9	
Equals: VALUE ADDED, GROSS, at basic prices	20.3	18.0	21.1	26.9	27.9	28.9	29.1	29.3	25.6	25.8	25.4	
Compensation of employees	6.5	6.3	5.6	5.1	5.3	5.5	5.6	5.6	5.9	6.3	6.9	
Taxes on production and imports, less Subsidies	-0.6	-0.5	-0.6	-0.4	-0.4	-0.7	-0.9	-0.3	-0.4	-0.4	-0.7	
OPERATING SURPLUS, GROSS <sup>a</sup>	14.4	12.2	16.1	22.2	23.1	24.0	24.4	24.0	20.1	19.9	19.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	2.6	2.7	2.6	2.7	2.7	2.9	2.9	2.9	3.0	3.1	3.2	
OPERATING SURPLUS, NET <sup>b</sup>	11.8	9.5	13.5	19.5	20.4	21.2	21.4	21.1	17.1	16.8	15.9	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	7.5	5.0	3.7	6.4	8.0	7.6	-12.6	-13.6	-5.6	4.6	6.2	
Gross fixed capital formation	3.6	2.2	1.7	2.1	3.1	2.8	2.9	2.5	4.0	4.3	4.7	
Changes in inventories	3.9	2.8	2.0	4.3	5.0	4.8	-15.5	-16.0	-9.6	0.3	1.5	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	0.0	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1.4	1.3	1.5	1.9	1.8	1.7	1.5	1.7	1.6	1.6	1.7	
Less: Intermediate consumption, at purchaser's prices	1.0	0.8	1.0	1.2	1.2	1.1	0.9	1.1	1.0	1.1	1.1	
Equals: VALUE ADDED, GROSS, at basic prices	0.5	0.5	0.5	0.7	0.6	0.6	0.6	0.6	0.6	0.5	0.6	
Compensation of employees	0.4	0.4	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.5	0.4	
Taxes on production and imports, less Subsidies	-0.3	-0.2	-0.3	-0.2	-0.2	-0.3	-0.4	-0.3	-0.4	-0.4	-0.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	0.4	0.3	0.4	0.4	0.4	0.4	0.6	0.5	0.6	0.4	0.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	
OPERATING SURPLUS, NET <sup>b</sup>	0.2	0.2	0.3	0.3	0.2	0.2	0.4	0.3	0.3	0.2	0.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	0.2	0.1	0.2	0.4	0.7	0.3	0.3	0.3	0.3	0.3	0.3	
Gross fixed capital formation	0.1	0.1	0.2	0.4	0.7	0.3	0.3	0.3	0.3	0.3	0.3	
Changes in inventories	0.1	-0.0	-0.0	0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	103.7	86.9	88.8	93.0	88.7	77.6	74.3	71.4	61.4	67.3	68.7	
Less: Intermediate consumption, at purchaser's prices	52.7	43.2	43.8	44.9	45.8	45.7	35.0	33.7	31.5	34.1	36.3	
Equals: VALUE ADDED, GROSS, at basic prices	51.0	43.7	45.0	48.2	43.0	32.0	39.3	37.7	29.9	33.1	32.4	
Compensation of employees	22.2	19.2	18.9	20.0	20.2	19.5	19.9	18.7	17.2	17.0	17.4	
Taxes on production and imports, less Subsidies	-1.7	-1.6	-1.0	-1.0	-1.0	-0.6	-0.4	-0.8	-0.3	-0.3	0.8	
OPERATING SURPLUS, GROSS <sup>a</sup>	30.5	26.1	27.1	29.2	23.7	13.1	19.8	19.8	12.9	16.5	14.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	10.0	10.3	10.7	10.5	10.3	10.4	11.2	11.3	11.2	11.2	11.5	
OPERATING SURPLUS, NET <sup>b</sup>	20.5	15.8	16.4	18.7	13.4	2.7	8.5	8.5	1.8	5.3	2.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	15.8	15.3	13.0	17.5	16.9	17.9	13.0	12.1	7.8	12.3	12.2	
Gross fixed capital formation	15.2	15.4	13.9	16.8	15.2	18.2	13.3	11.2	9.6	10.5	11.8	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	0.7	-0.0	-0.9	0.7	1.6	-0.3	-0.3	0.9	-1.8	1.8	0.5	
Acquisitions less disposals of valuables	0.0	0.0	0.0	-0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Manufacturing (C)**

Series 1000: 2008 SNA, Czech koruna, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3501.6	2943.4	3247.1	3534.0	3580.2	3602.9	3995.3	4168.2	4230.5	4528.4	4691.7	...
Less: Intermediate consumption, at purchaser's prices	2607.0	2131.0	2407.1	2644.1	2677.9	2691.9	2952.0	3059.4	3080.1	3314.0	3462.9	...
Equals: VALUE ADDED, GROSS, at basic prices	894.6	812.4	840.0	889.8	902.3	911.0	1043.3	1108.9	1150.4	1214.5	1228.8	...
Compensation of employees	449.9	406.7	409.2	437.1	450.2	454.1	476.5	510.6	547.6	594.5	643.4	...
Taxes on production and imports, less Subsidies	-3.9	-6.7	-4.2	-2.7	-3.3	-2.8	-2.1	-2.1	-0.9	-1.1	-2.6	...
OPERATING SURPLUS, GROSS <sup>a</sup>	448.6	412.5	435.1	455.3	455.4	459.7	568.9	600.3	603.8	621.1	587.9	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	182.1	189.2	188.8	188.0	194.6	197.7	210.6	219.1	228.4	237.5	245.2	...
OPERATING SURPLUS, NET <sup>b</sup>	266.5	223.3	246.3	267.3	260.8	262.0	358.3	381.3	375.3	383.6	342.6	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	290.7	177.9	202.5	235.5	236.3	226.8	280.9	331.4	325.1	336.8	333.9	...
Gross fixed capital formation	266.0	202.6	188.6	219.0	236.1	239.1	265.3	303.0	306.5	308.5	312.4	...
Changes in inventories	24.6	-24.7	13.8	16.5	0.3	-12.3	15.6	28.4	18.5	28.3	21.5	...
Acquisitions less disposals of valuables	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...
Employment (average, in 1000 persons)	1401.5	1292.8	1252.4	1297.6	1310.5	1308.4	1325.3	1371.9	1409.0	1427.1	1443.3	1441.3
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Czech koruna, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	390.6	386.0	382.7	421.4	430.2	428.9	370.9	377.3	369.6	386.5	382.4	
Less: Intermediate consumption, at purchaser's prices	240.5	215.1	236.7	278.7	284.8	277.1	233.7	237.0	228.6	246.1	247.7	
Equals: VALUE ADDED, GROSS, at basic prices	150.2	170.9	146.0	142.7	145.3	151.8	137.3	140.4	141.0	140.4	134.7	
Compensation of employees	19.3	19.1	19.1	21.2	22.1	22.1	21.9	21.9	22.8	25.3	27.0	
Taxes on production and imports, less Subsidies	-4.1	-1.2	-3.0	2.6	2.3	1.7	1.1	2.4	2.9	7.4	10.7	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 134.9	152.9	129.9	118.9	121.0	128.0	114.3	116.1	115.3	107.7	97.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	43.2	46.7	50.1	51.0	52.8	49.4	52.3	57.0	57.7	55.4	56.2	
OPERATING SURPLUS, NET <sup>b</sup>	91.7	106.2	79.8	67.9	68.2	78.6	62.0	59.1	57.5	52.3	40.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	60.3	68.2	85.6	87.3	68.2	63.7	63.5	58.0	53.3	54.8	50.3	
Gross fixed capital formation	53.3	63.9	90.8	82.3	69.4	67.8	63.5	58.1	50.2	52.7	48.9	
Changes in inventories	7.0	4.3	-5.2	5.0	-1.2	-4.2	-0.0	-0.1	3.0	2.1	1.4	
Acquisitions less disposals of valuables	0.0	0.0	-0.0	0.0	0.0	-0.0	0.0	0.0	0.0	0.0	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	105.5	99.5	109.7	120.1	117.2	113.6	117.5	116.1	115.1	125.5	133.3	
Less: Intermediate consumption, at purchaser's prices	65.7	58.9	69.0	77.9	75.0	73.0	74.7	73.0	71.0	78.1	83.1	
Equals: VALUE ADDED, GROSS, at basic prices	39.8	40.6	40.7	42.2	42.2	40.6	42.8	43.0	44.0	47.3	50.2	
Compensation of employees	19.1	20.0	19.6	21.0	21.3	21.5	21.9	22.3	23.1	24.6	27.0	
Taxes on production and imports, less Subsidies	-0.1	-0.3	-0.1	-0.2	-0.2	0.0	0.2	-0.2	0.1	0.0	0.1	
OPERATING SURPLUS, GROSS <sup>a</sup>	20.8	20.9	21.2	21.4	21.1	19.1	20.8	20.9	20.8	22.7	23.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	10.7	11.5	11.7	12.3	12.4	12.4	12.9	13.1	13.2	13.4	13.8	
OPERATING SURPLUS, NET <sup>b</sup>	10.1	9.4	9.5	9.1	8.8	6.6	7.9	7.8	7.6	9.2	9.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	17.7	17.3	13.9	13.7	14.6	14.1	10.9	13.2	11.8	13.1	19.0	
Gross fixed capital formation	16.4	17.2	14.4	14.3	15.0	14.7	13.4	13.8	12.9	12.8	19.1	
Changes in inventories	1.2	0.1	-0.4	-0.5	-0.4	-0.5	-2.5	-0.6	-1.1	0.3	-0.0	
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	914.8	846.5	836.5	799.5	728.0	698.3	719.4	772.3	738.9	780.8	873.5	...
Less: Intermediate consumption, at purchaser's prices	675.5	607.4	590.4	574.8	514.4	487.5	504.7	540.0	503.8	539.5	604.4	...
Equals: VALUE ADDED, GROSS, at basic prices	239.3	239.2	246.1	224.7	213.6	210.9	214.6	232.3	235.0	241.3	269.1	...
Compensation of employees	105.2	102.2	102.4	98.9	95.8	89.0	86.8	90.0	91.6	95.1	103.6	...
Taxes on production and imports, less Subsidies	0.8	0.8	0.6	0.7	0.7	0.6	0.8	0.8	0.8	0.6	0.8	...
OPERATING SURPLUS, GROSS <sup>a</sup>	133.3	136.2	143.2	125.2	117.1	121.3	127.1	141.5	142.7	145.6	164.6	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	24.8	25.9	26.8	26.9	27.2	28.1	29.3	30.0	30.8	31.7	32.7	...
OPERATING SURPLUS, NET <sup>b</sup>	108.4	110.3	116.3	98.3	89.9	93.2	97.7	111.5	111.9	113.9	131.9	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	55.8	27.8	37.0	25.1	29.0	22.1	33.0	34.8	38.7	40.9	37.1	...
Gross fixed capital formation	42.6	34.9	40.3	33.3	31.5	27.1	34.0	36.1	36.9	39.3	42.1	...
Changes in inventories	13.1	-7.1	-3.4	-8.1	-2.5	-4.9	-0.9	-1.3	1.8	1.6	-4.9	...
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...
Employment (average, in 1000 persons)	444.3	463.7	471.5	447.3	441.5	431.1	411.5	409.6	402.7	402.3	405.8	411.9

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	797.4	759.7	817.5	851.5	830.6	839.3	890.0	931.0	959.7	1056.4	1139.7	
Less: Intermediate consumption, at purchaser's prices	403.0	402.2	442.4	475.0	447.5	461.8	486.4	481.6	493.7	553.5	593.7	
Equals: VALUE ADDED, GROSS, at basic prices	394.4	357.5	375.1	376.5	383.2	377.5	403.6	449.4	466.0	502.9	546.0	
Compensation of employees	192.1	180.4	192.4	197.1	199.3	199.4	205.5	215.1	225.2	245.4	268.5	
Taxes on production and imports, less Subsidies	0.6	-0.0	0.3	-0.6	0.7	0.8	0.5	0.7	1.1	0.9	0.9	
OPERATING SURPLUS, GROSS <sup>a</sup>	201.6	177.1	182.5	180.1	183.2	177.3	197.7	233.5	239.7	256.6	276.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	52.8	53.7	54.5	56.2	57.8	64.7	66.9	67.6	69.6	71.2	73.4	
OPERATING SURPLUS, NET <sup>b</sup>	148.8	123.4	128.0	123.9	125.4	112.7	130.8	165.9	170.1	185.4	203.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	96.9	63.7	72.3	72.0	69.5	54.8	62.7	90.3	93.5	92.4	93.2	
Gross fixed capital formation	79.7	67.5	69.0	67.9	65.3	59.0	59.9	62.5	80.1	82.6	89.4	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	17.2	-3.8	3.2	4.1	4.2	-4.2	2.8	27.7	13.4	9.8	3.8	
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

<b>Series 1000: 2008 SNA, Czech koruna, Western calendar year</b>												<b>Data in billions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	571.3	527.0	555.3	560.6	561.4	558.3	590.1	626.9	642.4	669.5	701.6	
Less: Intermediate consumption, at purchaser's prices	344.0	311.4	334.3	347.9	349.9	349.0	372.3	393.6	398.0	411.3	428.7	
Equals: VALUE ADDED, GROSS, at basic prices	227.2	215.6	221.0	212.7	211.5	209.3	217.8	233.3	244.4	258.2	272.9	
Compensation of employees	107.9	107.7	105.2	105.6	104.4	104.0	106.4	112.7	119.7	130.1	142.7	
Taxes on production and imports, less Subsidies	1.4	-0.0	0.6	-1.6	-1.9	-2.2	-3.3	-2.2	-0.9	-1.3	-2.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	118.0	108.0	115.2	108.8	108.9	107.6	114.7	122.8	125.7	129.4	132.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	75.3	80.8	82.7	83.3	84.1	83.9	82.4	83.6	86.3	89.2	92.7	
OPERATING SURPLUS, NET <sup>b</sup>	42.7	27.1	32.5	25.5	24.9	23.7	32.2	39.3	39.4	40.2	40.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	140.6	125.2	107.6	100.5	77.3	75.9	81.9	101.1	99.2	85.9	103.4	
Gross fixed capital formation	139.6	125.1	110.2	101.6	78.0	77.0	81.2	101.8	100.1	86.0	104.0	
Changes in inventories	1.0	0.0	-2.7	-1.1	-0.7	-1.1	0.6	-0.6	-0.9	-0.0	-0.6	
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

<b>Series 1000: 2008 SNA, Czech koruna, Western calendar year</b>												<b>Data in billions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	175.6	166.2	156.2	159.3	156.7	156.0	156.4	173.0	183.7	209.4	221.8	
Less: Intermediate consumption, at purchaser's prices	99.3	93.0	84.1	86.1	84.9	83.9	83.5	91.5	97.9	113.5	120.5	
Equals: VALUE ADDED, GROSS, at basic prices	76.3	73.3	72.1	73.2	71.8	72.1	73.0	81.5	85.8	96.0	101.3	
Compensation of employees	31.1	30.3	30.5	32.1	33.5	34.2	34.7	37.5	40.1	45.4	48.3	
Taxes on production and imports, less Subsidies	0.1	-0.1	-0.1	-0.0	-0.0	-0.1	-0.2	-0.0	-0.0	-0.1	0.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	45.2	43.1	41.7	41.1	38.3	38.0	38.4	44.0	45.7	50.7	53.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	7.1	7.5	7.6	7.8	8.1	7.7	8.1	8.4	8.8	9.2	9.8	...
OPERATING SURPLUS, NET <sup>b</sup>	38.1	35.6	34.1	33.3	30.2	30.3	30.3	35.7	36.9	41.4	43.2	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	10.9	10.0	7.3	10.7	9.9	10.1	9.3	9.6	10.8	12.5	14.4	...
Gross fixed capital formation	10.3	9.5	7.5	10.8	10.4	10.2	9.2	9.4	11.7	12.5	14.5	...
Changes in inventories	0.7	0.5	-0.1	-0.1	-0.5	-0.1	0.0	0.2	-0.9	0.0	-0.0	...
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	-0.0	0.0	0.0	0.0	0.0	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	353.1	358.7	354.4	357.9	353.5	352.4	361.1	397.7	423.3	449.1	484.3	...
Less: Intermediate consumption, at purchaser's prices	164.4	169.8	170.5	170.0	167.3	167.9	165.5	185.5	198.8	210.6	220.5	...
Equals: VALUE ADDED, GROSS, at basic prices	188.6	188.9	183.9	187.8	186.2	184.5	195.7	212.2	224.4	238.5	263.8	...
Compensation of employees	70.2	72.0	71.8	72.0	74.9	77.6	82.2	86.4	93.7	101.9	113.1	...
Taxes on production and imports, less Subsidies	0.1	-0.0	-0.2	-0.7	-0.4	-1.1	-0.5	-0.7	-0.5	-0.5	-0.3	...
OPERATING SURPLUS, GROSS <sup>a</sup>	118.4	116.9	112.2	116.5	111.7	108.0	114.0	126.5	131.2	137.1	151.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	47.0	49.2	49.8	52.9	54.0	63.1	65.4	67.2	69.3	71.4	75.0	...
OPERATING SURPLUS, NET <sup>b</sup>	71.3	67.7	62.4	63.6	57.7	44.9	48.6	59.3	61.9	65.7	76.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	50.7	57.4	54.3	51.3	51.2	57.7	61.8	74.3	74.9	75.6	83.5	...
Gross fixed capital formation	49.8	56.6	53.8	52.2	51.7	57.7	62.0	73.7	74.0	75.5	83.7	...
Changes in inventories	0.9	0.8	0.5	-0.8	-0.5	-0.0	-0.2	0.6	0.8	0.1	-0.2	...
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...
Employment (average, in 1000 persons)	126.7	133.6	129.9	124.5	126.8	129.1	133.3	136.3	143.7	147.9	153.5	160.8

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	290.5	296.0	314.8	313.1	310.9	316.4	319.7	334.5	331.6	340.7	350.3	...
Less: Intermediate consumption, at purchaser's prices	141.1	137.1	145.7	144.3	146.7	145.7	151.6	157.4	152.5	159.0	162.3	...
Equals: VALUE ADDED, GROSS, at basic prices	149.4	158.9	169.1	168.8	164.2	170.7	168.1	177.1	179.1	181.7	188.0	...
Compensation of employees	54.2	52.2	53.2	56.3	61.1	59.3	62.1	60.7	63.6	63.5	69.5	...
Taxes on production and imports, less Subsidies	2.4	2.4	4.3	4.0	4.7	4.5	4.8	5.9	5.2	5.5	5.7	...
OPERATING SURPLUS, GROSS <sup>a</sup>	92.8	104.3	111.6	108.6	98.4	106.9	101.2	110.5	110.3	112.7	112.8	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	26.4	28.0	27.5	27.2	26.6	27.0	27.3	28.1	30.4	33.6	35.7	...
OPERATING SURPLUS, NET <sup>b</sup>	66.4	76.3	84.1	81.4	71.8	79.9	73.9	82.4	79.8	79.1	77.1	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	35.8	27.1	28.0	27.2	28.0	26.2	26.0	28.8	36.7	42.4	39.7	...
Gross fixed capital formation	34.0	26.2	27.0	28.2	28.6	26.5	27.5	30.1	37.2	42.4	38.0	...
Changes in inventories	1.8	1.1	1.2	-0.8	0.2	0.4	-1.3	-0.0	-0.3	0.2	2.2	...
Acquisitions less disposals of valuables	-0.1	-0.1	-0.2	-0.2	-0.9	-0.7	-0.1	-1.2	-0.2	-0.3	-0.6	...
Employment (average, in 1000 persons)	90.0	90.4	87.8	89.0	94.6	95.6	97.4	95.0	95.8	92.4	94.0	94.7

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	565.8	577.5	608.7	617.5	619.0	612.9	624.9	651.6	683.8	732.1	783.5	...
Less: Intermediate consumption, at purchaser's prices	261.1	256.0	286.5	297.5	299.6	291.3	291.2	303.3	319.7	344.6	365.0	...
Equals: VALUE ADDED, GROSS, at basic prices	304.7	321.5	322.3	320.0	319.4	321.6	333.7	348.3	364.1	387.5	418.5	...
Compensation of employees	17.3	17.3	17.5	16.1	18.3	19.6	19.3	19.6	20.3	22.1	23.2	...
Taxes on production and imports, less Subsidies	0.9	1.4	2.5	2.4	2.6	2.5	2.9	3.5	2.9	2.8	3.2	...
OPERATING SURPLUS, GROSS <sup>a</sup>	286.4	302.8	302.3	301.6	298.4	299.5	311.6	325.2	341.0	362.6	392.1	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	120.1	116.5	116.2	120.3	118.9	120.5	123.2	127.5	130.3	134.2	140.8	...
OPERATING SURPLUS, NET <sup>b</sup>	166.4	186.3	186.1	181.3	179.5	179.0	188.4	197.7	210.7	228.4	251.3	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	223.7	198.1	209.9	198.4	195.2	196.8	203.3	217.3	232.6	258.6	275.9	...
Gross fixed capital formation	221.2	197.5	210.8	200.6	196.0	197.9	202.7	216.5	231.2	258.9	276.5	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	2.5	0.6	-0.9	-2.2	-0.8	-1.1	0.6	0.8	1.4	-0.2	-0.6	...
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...
Employment (average, in 1000 persons)	100.2	101.8	103.2	89.8	95.1	95.6	95.5	95.2	96.0	98.4	97.7	98.0

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	488.2	455.5	458.5	462.9	456.4	459.8	480.7	497.9	517.4	552.5	600.4	
Less: Intermediate consumption, at purchaser's prices	306.4	276.7	282.6	286.7	279.5	277.9	292.4	295.4	300.3	325.4	357.6	
Equals: VALUE ADDED, GROSS, at basic prices	181.8	178.8	175.9	176.2	177.0	181.9	188.3	202.5	217.1	227.0	242.8	
Compensation of employees	79.1	80.3	84.6	82.4	86.7	87.3	90.3	95.5	102.8	111.5	122.4	
Taxes on production and imports, less Subsidies	-1.7	-1.7	-2.5	-2.5	-2.2	-2.1	-2.5	-2.7	-1.7	-1.8	-3.2	
OPERATING SURPLUS, GROSS	104.4	100.1	93.8	96.3	92.5	96.8	100.5	109.7	116.1	117.3	123.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	29.0	31.0	32.3	33.6	35.1	39.2	41.3	42.9	44.7	46.7	48.9	
OPERATING SURPLUS, NET <sup>b</sup>	75.3	69.1	61.5	62.7	57.4	57.6	59.1	66.8	71.3	70.6	74.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	46.4	41.9	45.3	41.0	47.2	42.5	44.1	51.5	52.9	53.2	57.0	
Gross fixed capital formation	43.6	40.9	44.5	43.3	45.7	42.5	42.8	51.6	51.0	53.6	56.9	
Changes in inventories	2.7	1.0	0.7	-2.3	1.4	0.0	1.3	-0.1	1.5	-0.3	0.1	
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.4	0.0	0.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	188.1	181.2	164.3	172.3	169.8	181.6	184.9	196.1	216.7	240.2	269.2	
Less: Intermediate consumption, at purchaser's prices	116.4	116.2	103.1	110.1	109.8	117.0	119.9	126.9	141.3	160.0	180.4	
Equals: VALUE ADDED, GROSS, at basic prices	71.7	65.0	61.2	62.2	60.1	64.6	65.1	69.2	75.4	80.3	88.8	
Compensation of employees	33.6	34.0	35.7	35.8	35.9	37.0	37.5	40.1	42.8	45.5	50.2	
Taxes on production and imports, less Subsidies	-1.3	-0.6	-1.2	-1.1	-1.1	-2.0	-2.2	-3.3	-3.2	-2.9	-3.9	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 39.4	31.6	26.6	27.5	25.3	29.6	29.8	32.3	35.7	37.7	42.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	12.8	13.6	13.8	14.1	14.9	16.6	17.2	17.8	18.5	19.4	20.4	
OPERATING SURPLUS, NET	<sup>b</sup> 26.6	18.0	12.9	13.4	10.4	13.0	12.6	14.6	17.2	18.3	22.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	25.4	16.1	15.2	18.1	19.8	16.1	14.5	20.8	22.2	24.9	27.0	
Gross fixed capital formation	25.0	16.1	15.0	18.1	19.8	16.6	14.6	20.5	22.2	24.7	27.3	
Changes in inventories	0.4	0.0	0.3	-0.1	-0.0	-0.5	-0.2	0.3	-0.1	0.2	-0.4	
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	364.5	374.5	371.3	355.0	342.8	351.2	360.4	365.1	382.5	405.4	440.9	
Less: Intermediate consumption, at purchaser's prices	129.1	130.6	126.6	122.2	109.9	115.2	116.2	110.9	118.6	126.5	139.3	
Equals: VALUE ADDED, GROSS, at basic prices	235.4	243.9	244.7	232.8	232.9	235.9	244.2	254.2	263.9	278.9	301.6	
Compensation of employees	147.7	152.3	150.5	138.9	139.4	142.5	148.9	157.8	167.8	182.9	204.2	
Taxes on production and imports, less Subsidies	0.5	0.6	0.5	1.1	0.7	0.7	0.7	0.7	0.8	0.4	0.5	
OPERATING SURPLUS, GROSS	87.3	91.1	93.7	92.8	92.8	92.7	94.6	95.7	95.3	95.5	96.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	82.3	87.3	88.7	88.0	88.1	87.9	88.8	89.9	89.6	90.1	92.4	
OPERATING SURPLUS, NET	5.0	3.7	5.0	4.9	4.7	4.8	5.8	5.8	5.7	5.4	4.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	71.0	92.4	83.0	74.9	78.6	68.2	87.2	116.9	61.2	87.0	108.4	
Gross fixed capital formation	71.4	91.2	83.5	74.1	76.9	67.1	85.8	112.3	57.9	80.7	103.5	
Changes in inventories	-0.5	1.2	-0.5	0.8	1.6	0.9	1.4	4.6	3.4	6.3	4.8	
Acquisitions less disposals of valuables	0.1	0.0	0.0	-0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.1	



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	192.9	200.3	201.3	206.1	205.1	210.9	217.8	224.8	229.5	245.6	270.9	
Less: Intermediate consumption, at purchaser's prices	46.5	48.6	49.7	50.3	47.2	49.3	50.1	51.3	50.0	51.1	54.0	
Equals: VALUE ADDED, GROSS, at basic prices	146.4	151.7	151.5	155.8	157.8	161.6	167.7	173.5	179.5	194.5	216.9	
Compensation of employees	102.1	107.2	107.2	110.7	113.2	115.8	118.9	122.1	127.4	140.9	160.7	
Taxes on production and imports, less Subsidies	-0.1	-0.1	-0.1	-0.0	-0.1	-0.1	-0.2	0.1	0.1	0.1	-0.1	
OPERATING SURPLUS, GROSS <sup>a</sup>	44.4	44.5	44.5	45.1	44.8	45.8	49.0	51.4	52.0	53.5	56.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	38.8	39.9	39.9	40.3	41.2	42.2	43.9	45.4	46.3	47.5	50.0	
OPERATING SURPLUS, NET <sup>b</sup>	5.5	4.6	4.6	4.8	3.6	3.6	5.1	5.9	5.7	6.0	6.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	29.4	28.7	28.6	32.5	33.3	34.2	36.1	38.8	26.8	27.1	41.9	
Gross fixed capital formation	29.3	28.6	28.5	32.4	33.2	34.2	36.1	38.9	26.9	27.1	41.9	
Changes in inventories	0.1	0.0	0.1	0.1	0.1	0.0	0.0	-0.1	-0.1	0.0	-0.0	
Acquisitions less disposals of valuables	0.0	0.0	0.0	-0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	229.4	244.4	246.0	256.9	261.2	265.2	278.6	287.8	305.5	321.2	347.1	
Less: Intermediate consumption, at purchaser's prices	90.7	98.2	98.8	101.8	101.3	103.5	106.6	109.3	115.4	117.4	122.8	
Equals: VALUE ADDED, GROSS, at basic prices	138.6	146.2	147.2	155.1	159.9	161.7	172.1	178.5	190.2	203.8	224.3	
Compensation of employees	95.2	98.4	105.2	111.0	115.7	118.3	124.6	130.8	140.5	155.6	175.4	
Taxes on production and imports, less Subsidies	0.0	-0.0	0.0	0.0	0.0	-0.1	0.0	-0.2	-0.1	-0.1	-0.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	43.4	47.9	42.0	44.1	44.1	43.5	47.5	47.9	49.7	48.3	49.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	18.7	18.0	16.4	18.2	18.5	18.9	19.6	20.6	21.1	21.7	22.6	
OPERATING SURPLUS, NET <sup>b</sup>	24.7	29.9	25.6	25.9	25.6	24.6	27.8	27.4	28.6	26.6	26.9	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	21.4	27.4	27.1	24.7	22.2	18.9	19.2	27.5	21.8	22.1	28.7	
Gross fixed capital formation	21.0	27.2	26.6	24.6	21.9	18.5	19.4	27.0	21.6	21.7	28.5	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	0.4	0.2	0.4	0.2	0.3	0.4	-0.3	0.4	0.2	0.3	0.1	
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	-0.0	0.0	0.0	0.0	0.0	0.0	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

<b>Series 1000: 2008 SNA, Czech koruna, Western calendar year</b>												<b>Data in billions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	97.6	96.6	93.1	96.1	92.1	93.3	96.1	100.1	102.7	107.7	109.1	
Less: Intermediate consumption, at purchaser's prices	56.5	55.8	54.7	55.8	55.2	56.8	57.3	58.0	58.2	61.4	62.0	
Equals: VALUE ADDED, GROSS, at basic prices	41.1	40.8	38.4	40.3	36.9	36.5	38.8	42.1	44.5	46.3	47.1	
Compensation of employees	16.6	17.0	17.4	17.4	18.1	18.5	19.0	19.9	20.9	23.1	24.6	
Taxes on production and imports, less Subsidies	0.5	0.1	0.1	0.4	-1.4	-1.1	-1.5	-1.7	-1.0	-1.0	-2.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	23.9	23.7	20.9	22.5	20.2	19.2	21.4	24.0	24.6	24.2	24.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	9.2	9.8	9.9	10.1	10.3	10.8	11.0	11.3	11.6	11.7	12.0	
OPERATING SURPLUS, NET <sup>b</sup>	14.7	14.0	11.0	12.5	10.0	8.4	10.3	12.7	13.0	12.5	12.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	15.3	15.8	11.8	13.5	11.6	11.6	10.7	12.5	13.2	10.5	14.7	
Gross fixed capital formation	15.1	15.6	11.8	13.5	11.7	11.6	10.8	12.6	13.3	10.4	14.4	
Changes in inventories	0.2	0.1	-0.1	-0.0	-0.1	-0.1	-0.1	-0.1	-0.1	0.1	-0.0	
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

<b>Series 1000: 2008 SNA, Czech koruna, Western calendar year</b>												<b>Data in billions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	73.3	70.0	73.3	75.3	74.0	74.4	76.4	79.1	82.6	86.7	93.2	
Less: Intermediate consumption, at purchaser's prices	34.6	32.0	33.2	33.2	30.9	31.9	33.2	33.3	34.1	38.0	41.4	
Equals: VALUE ADDED, GROSS, at basic prices	38.7	38.0	40.1	42.0	43.1	42.5	43.2	45.7	48.5	48.6	51.8	
Compensation of employees	14.3	14.6	15.7	16.5	16.4	16.9	17.4	17.3	17.8	19.2	20.7	
Taxes on production and imports, less Subsidies	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.2	0.2	0.1	
OPERATING SURPLUS, GROSS <sup>a</sup>	24.2	23.4	24.2	25.4	26.6	25.5	25.8	28.3	30.4	29.2	31.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3.4	3.5	3.6	4.1	4.5	4.8	5.0	5.2	5.3	5.4	5.6	...
OPERATING SURPLUS, NET <sup>b</sup>	20.8	19.8	20.6	21.4	22.1	20.7	20.8	23.2	25.1	23.8	25.4	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	5.7	6.3	5.3	5.1	6.5	4.3	25.6	27.0	18.3	7.5	6.8	...
Gross fixed capital formation	5.6	6.1	5.2	5.1	6.1	4.4	5.2	6.3	6.1	5.3	6.3	...
Changes in inventories	0.1	0.3	0.1	-0.1	0.3	-0.0	20.4	20.6	12.2	2.2	0.5	...
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2.1	2.8	2.6	2.6	2.9	3.2	3.3	3.5	4.2	4.6	5.4	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	2.1	2.8	2.6	2.6	2.9	3.2	3.3	3.5	4.2	4.6	5.4	...
Compensation of employees	1.6	1.8	1.7	2.0	2.0	2.2	2.3	3.5	4.2	4.6	5.4	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	0.5	0.9	1.0	0.6	0.9	0.9	1.0	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	0.5	0.9	1.0	0.6	0.9	0.9	1.0	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
General public services	80.9	104.4	97.7	97.0	88.8	95.3	97.6	97.2	107.0	113.0	120.5	...
Defence	46.7	44.4	41.8	37.6	35.6	36.1	35.0	36.3	39.7	40.8	47.4	...
Public order and safety	83.0	84.2	84.9	78.9	77.7	81.2	82.0	88.4	91.6	97.8	106.6	...
Economic affairs	125.9	108.0	111.8	97.5	95.7	98.7	102.2	112.1	114.6	116.0	130.7	...
Environment protection	17.8	25.2	26.7	25.9	26.6	27.1	28.3	28.4	27.8	29.3	31.3	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Housing and community amenities	12.9	14.0	14.1	15.8	16.4	14.9	15.1	14.7	15.1	15.6	16.7	
Health	212.7	232.5	233.6	240.0	242.9	243.2	252.1	261.6	276.3	291.1	311.0	
Recreation, culture and religion	25.9	29.0	29.8	30.0	30.2	31.0	32.1	32.9	34.6	36.2	39.7	
Education	147.6	153.2	151.5	154.7	152.9	157.5	161.2	167.4	169.7	183.9	205.1	
Social protection	27.5	30.2	33.3	35.8	37.4	41.0	43.6	44.1	42.3	44.7	50.0	
Equals: General government final consumption expenditure	780.9	825.3	825.3	813.2	804.1	826.0	849.2	883.1	918.7	968.4	1059.0	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	285.6	279.1	282.3	300.6	317.7	327.8	345.8	354.8	368.7	398.4	413.6	...
Alcoholic beverages, tobacco and narcotics	141.1	154.8	160.4	168.0	169.6	172.0	176.0	184.9	190.2	196.9	204.0	...
Clothing and footwear	74.6	67.7	65.4	64.4	63.7	66.6	70.0	74.6	80.9	91.3	93.9	...
Housing, water, electricity, gas and other fuels	495.9	536.4	553.1	555.2	561.2	566.7	552.8	571.5	589.3	622.3	650.7	...
Furnishings, household equipment and routine maintenance of the house	111.3	105.6	108.9	111.0	106.9	107.0	112.0	117.2	123.1	129.8	138.6	...
Health	53.6	49.6	50.0	50.8	52.9	49.7	52.2	54.1	56.5	58.6	63.0	...
Transport	191.5	183.5	181.3	193.2	193.9	192.3	205.4	211.9	222.2	246.4	268.8	...
Communication	64.1	64.2	62.8	62.2	60.6	59.9	60.8	61.9	64.2	66.3	70.1	...
Recreation and culture	199.9	189.5	184.6	184.0	179.1	180.0	183.2	189.2	204.8	219.5	228.5	...
Education	14.4	13.6	12.9	12.2	11.7	11.3	11.5	11.6	11.5	11.8	13.6	...
Restaurants and hotels	149.5	159.2	163.1	169.8	172.3	174.5	182.3	191.8	202.7	220.1	229.4	...
Miscellaneous goods and services	175.1	166.7	174.0	169.6	169.7	174.6	172.7	182.8	182.3	187.0	201.8	...
Equals: Household final consumption expenditure in domestic market	1956.8	1970.0	1998.9	2040.9	2059.2	2082.4	2124.7	2206.4	2296.4	2448.4	2575.9	...
Plus: Direct purchases abroad by residents	44.3	43.8	44.8	43.1	45.6	45.2	53.9	61.6	65.0	69.5	72.0	...
Less: Direct purchases in domestic market by non-residents	121.3	130.1	130.9	132.1	134.4	131.0	134.4	143.0	148.4	156.6	156.9	...
Equals: Household final consumption expenditure	1879.9	1883.7	1912.8	1952.0	1970.4	1996.6	2044.3	2125.0	2213.1	2361.3	2491.0	2641.9
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	26.3	27.0	27.1	26.8	27.3	28.4	29.4	27.1	29.6	31.9	34.8	37.7
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	384.9	412.9	415.7	426.6	429.2	437.8	454.3	467.7	485.1	515.6	564.9	624.4
Equals: Total actual individual consumption	2291.1	2323.6	2355.6	2405.3	2426.9	2462.8	2527.9	2619.9	2727.8	2908.8	3090.7	3304.0

Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	9608.5	8848.1	9257.5	9685.8	9620.6	9645.9	10178.3	10634.2	10830.7	11569.5	12230.4	
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	374.9	376.3	379.3	393.4	411.4	429.8	415.2	460.2	482.2	518.1	534.5	
Plus: Taxes on products	407.7	414.6	427.9	464.1	485.2	507.1	496.9	546.7	570.6	609.5	627.9	
Less: Subsidies on products	32.8	38.3	48.5	70.7	73.8	77.3	81.7	86.5	88.5	91.4	93.4	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	5959.3	5293.9	5674.4	6045.5	5972.1	5977.6	6279.7	6498.7	6544.9	7040.4	7441.3	
GROSS DOMESTIC PRODUCT	4024.1	3930.4	3962.5	4033.8	4059.9	4098.1	4313.8	4595.8	4768.0	5047.3	5323.6	
Less: Consumption of fixed capital	811.5	841.0	849.7	864.0	879.6	906.1	938.9	968.8	997.5	1026.3	1066.0	
NET DOMESTIC PRODUCT	3212.7	3089.4	3112.8	3169.8	3180.3	3192.0	3374.9	3627.0	3770.5	4021.0	4257.6	
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	4024.1	3930.4	3962.5	4033.8	4059.9	4098.1	4313.8	4595.8	4768.0	5047.3	5323.6	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1616.7	1568.4	1591.1	1626.4	1664.7	1676.2	1734.7	1821.1	1928.1	2089.2	2291.3	
Taxes on production and imports, less Subsidies	346.8	338.0	350.5	369.1	385.4	401.8	381.4	434.1	454.3	495.4	513.8	
Taxes on production and imports	424.2	430.6	448.0	488.3	508.2	527.8	518.2	570.7	595.4	637.0	665.6	
Taxes on products	407.7	414.6	427.9	464.1	485.2	507.1	496.9	546.7	570.6	609.5	627.9	
Other taxes on production	16.4	16.0	20.1	24.2	23.0	20.8	21.3	24.0	24.8	27.5	37.7	
Less: Subsidies	77.4	92.7	97.5	119.2	122.8	126.1	136.8	136.6	141.1	141.7	151.9	
Subsidies on products	32.8	38.3	48.5	70.7	73.8	77.3	81.7	86.5	88.5	91.4	93.4	
Other subsidies on production	44.5	54.3	49.0	48.5	49.0	48.8	55.1	50.1	52.7	50.3	58.5	
OPERATING SURPLUS, GROSS	1597.2	1534.9	1538.8	1567.6	1554.2	1575.2	1741.5	1857.1	1890.6	1965.2	1972.4	
MIXED INCOME, GROSS	463.4	489.1	482.1	470.7	455.6	445.0	456.3	483.5	495.0	497.5	546.1	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	1597.2	1534.9	1538.8	1567.6	1554.2	1575.2	1741.5	1857.1	1890.6	1965.2	1972.4	
MIXED INCOME, GROSS	463.4	489.1	482.1	470.7	455.6	445.0	456.3	483.5	495.0	497.5	546.1	
Compensation of employees	1592.8	1553.2	1587.1	1626.9	1669.4	1691.7	1759.5	1852.3	1963.8	2126.9	2322.0	
Taxes on production and imports, less Subsidies	359.6	356.0	370.8	390.0	410.7	426.1	411.3	457.3	478.9	518.6	537.7	
Taxes on production and imports	417.2	425.0	441.4	481.1	501.8	521.9	510.7	562.3	586.8	628.3	657.1	
Taxes on products	400.8	408.9	421.2	456.9	478.8	501.2	489.4	538.3	562.0	600.8	619.4	
Other taxes on production	16.4	16.0	20.1	24.2	23.0	20.8	21.3	24.0	24.8	27.5	37.7	
Less: Subsidies	57.7	69.0	70.5	91.1	91.1	95.8	99.4	105.0	107.8	109.7	119.4	
Subsidies on products	32.7	37.0	47.0	68.8	71.3	76.4	79.8	83.8	85.2	88.9	91.2	
Other subsidies on production	25.0	31.9	23.6	22.3	19.8	19.4	19.6	21.2	22.7	20.8	28.2	
Property income	525.2	407.9	431.2	454.1	486.7	475.7	508.2	520.7	535.4	537.5	593.6	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	775.2	687.7	740.0	781.0	768.3	760.2	853.5	884.7	904.8	908.8	939.8
GROSS NATIONAL INCOME	3763.0	3653.4	3669.9	3728.3	3808.3	3853.5	4023.2	4286.1	4458.9	4737.0	5031.9
<b>II.2 Secondary distribution of income account - Resources</b>											
GROSS NATIONAL INCOME	3763.0	3653.4	3669.9	3728.3	3808.3	3853.5	4023.2	4286.1	4458.9	4737.0	5031.9
Current taxes on income, wealth, etc.	313.1	278.3	269.1	282.1	282.1	293.5	315.3	332.1	361.4	389.8	428.3
Social contributions	643.1	605.7	619.7	637.1	650.7	663.0	686.2	720.8	761.0	820.5	896.7
Social benefits other than social transfers in kind	493.0	535.4	541.5	553.0	566.4	563.2	575.7	590.7	605.9	623.1	654.5
Other current transfers	355.6	366.4	377.7	376.2	406.7	402.9	430.7	478.2	543.3	605.4	690.3
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	314.0	280.1	271.5	284.8	285.6	298.4	321.2	339.6	370.4	399.6	437.7
Social contributions	636.6	602.9	620.5	639.5	654.3	670.1	695.7	732.5	774.8	835.5	910.0
Social benefits other than social transfers in kind	494.9	537.6	543.9	555.7	569.3	566.2	577.8	593.2	608.9	626.1	657.7
Other current transfers	384.4	393.1	402.5	403.9	431.1	424.0	449.9	493.4	571.8	631.8	720.1
GROSS DISPOSABLE INCOME	3738.0	3625.4	3639.5	3692.7	3774.0	3817.4	3986.6	4249.3	4404.6	4682.7	4976.2
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	3738.0	3625.4	3639.5	3692.7	3774.0	3817.4	3986.6	4249.3	4404.6	4682.7	4976.2
Adjustment for the change in net equity of households on pension funds	24.3	17.2	15.4	15.9	14.6	34.9	35.4	33.1	30.5	32.0	33.5
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	2687.1	2736.0	2765.2	2791.9	2801.8	2851.0	2922.8	3035.3	3161.4	3361.7	3584.8
Individual consumption expenditure	2291.1	2323.6	2355.6	2405.3	2426.9	2462.8	2527.9	2619.9	2727.8	2908.8	3090.7
Collective consumption expenditure	396.0	412.4	409.6	386.6	374.9	388.2	394.9	415.4	433.6	452.9	494.2
Adjustment for the change in net equity of households on pension funds	24.3	17.2	15.4	15.9	14.6	34.9	35.4	33.1	30.6	32.1	33.6
SAVING, GROSS	1050.9	889.4	874.3	900.8	972.2	966.4	1063.8	1214.0	1243.2	1320.9	1391.3
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	1050.9	889.4	874.3	900.8	972.2	966.4	1063.8	1214.0	1243.2	1320.9	1391.3
Capital transfers, receivable less payable	35.2	65.1	69.2	70.4	45.1	85.2	72.9	128.2	23.5	31.6	58.3
Capital transfers, receivable	104.5	127.1	135.9	128.4	183.3	147.9	165.6	210.1	85.7	73.3	99.4
Less: Capital transfers, payable	69.3	62.0	66.7	57.9	138.1	62.6	92.7	81.9	62.3	41.7	41.2
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	274.6	113.5	93.8	107.2	137.7	145.5	197.8	373.4	269.2	326.2	383.5
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	1250.0	1042.1	1074.7	1087.4	1063.1	1010.9	1116.4	1284.8	1238.7	1305.9	1398.4
Gross fixed capital formation	1165.2	1063.3	1066.2	1067.0	1051.9	1027.1	1084.1	1216.3	1188.7	1250.3	1363.7
Changes in inventories	81.2	-25.1	5.0	16.7	5.2	-22.0	26.5	63.0	42.7	50.8	29.1
Acquisitions less disposals of valuables	3.6	3.9	3.5	3.6	6.0	5.8	5.8	5.5	7.3	4.8	5.6
Acquisitions less disposals of non-produced non-financial assets	-2.8	-15.2	-8.1	-0.1	3.2	-4.4	-2.0	-0.8	1.7	4.1	9.7
NET LENDING (+) / NET BORROWING (-)	-161.1	-72.3	-123.2	-116.1	-49.0	45.1	22.3	58.2	26.3	42.5	41.4

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	706.8	649.8	574.1	911.5	929.7	970.9	414.3	712.7	1756.5	2775.0	1073.8	
Currency and deposits	230.9	114.9	143.5	111.6	166.4	487.7	129.9	439.6	1000.3	2244.4	292.1	
Securities other than shares	109.7	168.1	184.1	246.5	211.9	133.0	63.4	113.8	69.4	145.8	22.9	
Loans	353.3	-20.8	73.8	217.5	261.3	282.0	-15.6	27.8	179.9	320.8	279.5	
Shares and other equity	172.9	-41.7	30.2	77.0	148.9	38.4	-13.5	43.3	270.4	-105.4	501.6	
Insurance technical reserves	38.9	42.6	45.6	30.6	37.8	48.3	46.8	32.3	31.5	36.0	20.8	
Financial derivatives	-12.5	-102.3	-51.0	6.8	-0.2	-22.1	4.4	-38.1	-28.1	-62.3	-53.9	
Other accounts payable	-186.5	466.6	148.0	221.6	103.6	3.7	199.0	94.1	233.2	195.7	10.7	
NET LENDING (+) / NET BORROWING (-)	-161.1	-72.3	-123.2	-116.1	-49.0	45.1	22.3	58.2	26.3	42.5	41.4	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	545.6	577.5	450.9	795.4	880.7	1016.0	436.6	770.9	1782.8	2817.5	1115.2	
Monetary gold and SDRs	0.0	21.2	0.0	-1.2	0.0	0.0	0.0	0.0	-10.2	...	...	
Currency and deposits	262.4	184.4	155.6	130.4	312.9	315.1	34.1	393.7	1196.8	2376.3	229.4	
Securities other than shares	42.6	42.7	34.4	125.7	134.7	318.6	145.0	169.9	35.9	242.7	166.2	
Loans	307.4	-28.2	112.5	267.1	290.1	332.3	74.7	99.6	299.9	275.3	253.9	
Shares and other equity	62.3	15.8	34.0	20.5	29.6	36.4	56.9	72.7	120.6	-148.1	409.7	
Insurance technical reserves	40.5	37.8	48.2	28.7	35.6	51.5	38.6	34.2	36.8	35.8	20.7	
Financial derivatives	-64.8	-96.9	-37.2	11.8	-29.8	-24.1	4.7	-41.6	-37.8	-57.9	-44.8	
Other accounts receivable	-104.7	400.6	103.4	212.5	107.7	-13.7	82.7	42.4	140.9	93.5	80.1	

Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	2457.2	2154.2	2493.9	2721.9	2897.5	2914.1	3286.3	3449.2	3425.3	3644.3	3836.9	
Imports of goods	2143.3	1846.2	2153.7	2362.1	2500.3	2514.4	2819.9	2965.4	2940.6	3137.1	3291.7	
Imports of services	314.0	308.0	340.2	359.8	397.1	399.6	466.4	483.8	484.7	507.2	545.1	
V.I External account of goods and services - Uses												
Exports of goods and services	2544.3	2306.5	2616.4	2876.4	3092.4	3150.3	3560.8	3724.8	3793.2	4024.0	4177.1	
Exports of goods	2140.3	1916.6	2198.4	2440.4	2624.1	2681.4	3039.8	3153.1	3199.1	3390.2	3515.3	
Exports of services	404.0	389.9	418.0	435.9	468.3	468.9	521.0	571.8	594.1	633.8	661.9	
EXTERNAL BALANCE OF GOODS AND SERVICES	-87.1	-152.3	-122.5	-154.5	-195.0	-236.2	-274.5	-275.7	-367.9	-379.7	-340.3	
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	-87.1	-152.3	-122.5	-154.5	-195.0	-236.2	-274.5	-275.7	-367.9	-379.7	-340.3	
Compensation of employees	43.5	38.1	27.8	24.5	23.3	18.9	15.3	16.7	22.9	26.7	36.1	
Taxes on production and imports, less Subsidies	-12.8	-18.0	-20.3	-20.9	-25.3	-24.4	-29.9	-23.2	-24.6	-23.3	-23.9	
Taxes on production and imports	6.9	5.7	6.7	7.2	6.4	5.9	7.5	8.4	8.6	8.7	8.6	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on products	6.9	5.7	6.7	7.2	6.4	5.9	7.5	8.4	8.6	8.7	8.6	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	19.7	23.7	27.0	28.1	31.7	30.3	37.4	31.6	33.3	32.0	32.5	
Subsidies on products	0.2	1.3	1.6	1.9	2.5	0.9	1.8	2.7	3.3	2.5	2.2	
Other subsidies on production	19.5	22.4	25.4	26.2	29.2	29.4	35.5	28.9	30.0	29.5	30.3	
Property income	397.0	350.6	376.3	402.5	377.7	361.8	430.7	468.9	494.9	498.9	495.3	
Current taxes on income, wealth, etc.	3.4	3.8	3.9	4.1	4.6	5.7	6.5	8.4	10.1	11.3	11.6	
Social contributions	5.3	6.1	6.7	7.1	8.0	10.3	11.9	14.8	18.0	19.9	20.7	
Social benefits other than social transfers in kind	2.4	2.8	3.0	3.3	3.5	3.6	3.7	3.9	4.0	4.1	4.4	
Other current transfers	53.3	57.4	68.0	72.3	76.6	77.5	76.7	80.9	81.9	84.2	95.6	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	0.1	0.1	0.1	
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	19.5	22.9	23.8	25.0	28.0	34.4	40.2	47.9	58.5	64.4	66.8	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	147.1	70.7	67.4	75.6	96.1	77.3	85.4	104.9	125.5	127.7	149.1	
Current taxes on income and wealth, etc.	2.6	2.1	1.5	1.4	1.1	0.8	0.6	0.9	1.2	1.4	2.3	
Social contributions	11.8	8.9	5.9	4.7	4.5	3.2	2.4	3.1	4.2	4.9	7.3	
Social benefits other than social transfers in kind	0.5	0.5	0.5	0.6	0.6	0.6	1.6	1.4	1.1	1.1	1.2	
Other current transfers	24.5	30.6	43.2	44.5	52.2	56.4	57.5	65.7	53.3	57.8	65.7	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	0.0	0.0	0.0	
CURRENT EXTERNAL BALANCE	199.1	152.6	200.4	186.6	90.9	44.5	52.6	70.8	-4.5	-15.1	7.2	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	199.1	152.6	200.4	186.6	90.9	44.5	52.6	70.8	-4.5	-15.1	7.2	
Capital transfers, receivable less payable	-35.2	-65.1	-69.2	-70.4	-45.1	-85.2	-72.9	-128.2	-23.5	-31.6	-58.3	
Capital transfers, receivable	1.7	0.8	3.7	0.8	15.8	6.4	8.5	6.2	10.1	8.0	5.4	
Less: Capital transfers, payable	36.9	65.9	72.9	71.2	60.9	91.6	81.4	134.4	33.6	39.6	63.6	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	163.9	87.6	131.2	116.2	45.8	-40.7	-20.3	-57.4	-28.0	-46.6	-51.1	
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	2.8	15.2	8.1	0.1	-3.2	4.4	2.0	0.8	-1.7	-4.1	-9.7	
NET LENDING (+) / NET BORROWING (-)	161.1	72.3	123.2	116.1	49.0	-45.1	-22.3	-58.2	-26.3	-42.5	-41.4	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	254.8	204.3	254.1	99.2	78.8	301.7	136.6	239.7	541.2	1179.6	146.7	
Currency and deposits	-40.5	-45.5	35.5	13.0	-58.4	84.4	109.2	7.4	257.1	686.3	-27.2	
Securities other than shares	25.2	103.7	123.9	8.0	83.4	90.0	-8.6	272.9	112.5	205.8	-45.3	
Loans	64.9	-1.3	-19.0	-9.7	-6.1	33.4	-41.3	-50.6	-109.7	37.1	76.0	
Shares and other equity	179.1	72.7	46.6	97.3	87.9	90.3	3.3	8.2	263.6	202.5	240.8	
Insurance technical reserves	0.1	6.6	1.6	0.6	2.8	1.6	11.3	-0.5	-5.8	1.3	-0.5	
Financial derivatives	18.8	-51.3	-29.0	-28.9	-28.2	-19.2	-29.5	-35.6	-12.7	-32.8	-27.2	
Other accounts payable	7.2	97.1	94.5	18.9	-2.5	21.2	92.1	38.0	36.1	79.4	-70.0	
NET LENDING (+) / NET BORROWING (-)	161.1	72.3	123.2	116.1	49.0	-45.1	-22.3	-58.2	-26.3	-42.5	-41.4	
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	93.6	132.0	130.9	-16.9	29.8	346.9	158.9	297.9	567.5	1222.1	188.0	
Monetary gold and SDRs	0.0	21.2	0.0	-1.2	0.0	0.0	0.0	0.0	-10.2	...	...	
Currency and deposits	-8.9	24.0	47.6	31.7	88.1	-88.2	13.4	-38.5	453.6	818.1	-89.9	
Securities other than shares	-41.9	-21.7	-25.7	-112.7	6.1	275.6	73.0	329.0	79.1	302.7	97.9	
Loans	19.0	-8.7	19.7	39.9	22.8	83.7	49.0	21.3	10.2	-8.4	50.4	
Shares and other equity	68.5	130.2	50.4	40.7	-31.5	88.4	73.7	37.7	113.8	159.7	148.9	
Insurance technical reserves	1.6	1.7	4.2	-1.2	0.5	4.7	3.1	1.3	-0.5	1.1	-0.6	
Financial derivatives	-33.6	-45.9	-15.2	-23.8	-57.9	-21.2	-29.2	-39.1	-22.3	-28.4	-18.0	
Other accounts receivable	89.0	31.1	50.0	9.8	1.6	3.8	-24.2	-13.7	-56.3	-22.7	-0.7	

Table 4.3 Non-financial Corporations (S.11)

Series 1000: 2008 SNA, Czech koruna, Western calendar year Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	7086.6	6357.8	6749.6	7164.6	7160.4	7215.5	7690.8	8036.4	8163.1	8789.1	9279.5	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	4865.2	4286.6	4662.6	5010.1	4981.8	5023.1	5292.8	5469.7	5496.9	5948.9	6324.5	
VALUE ADDED GROSS, in basic prices	2221.4	2071.1	2086.9	2154.5	2178.6	2192.4	2398.0	2566.7	2666.2	2840.2	2955.0	
Less: Consumption of fixed capital	481.0	502.9	512.3	518.8	533.6	556.0	580.5	599.9	620.6	639.7	663.7	
VALUE ADDED NET, at basic prices	1740.5	1568.3	1574.7	1635.7	1645.0	1636.4	1817.5	1966.9	2045.6	2200.5	2291.3	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	2221.4	2071.1	2086.9	2154.5	2178.6	2192.4	2398.0	2566.7	2666.2	2840.2	2955.0	
II.1.1 Generation of income account - Uses												
Compensation of employees	1129.2	1070.4	1089.4	1125.4	1149.6	1156.9	1199.1	1269.0	1348.1	1464.1	1598.0	
Other taxes less Other subsidies on production	-27.4	-35.0	-29.0	-24.7	-26.9	-28.7	-29.1	-27.6	-29.3	-24.3	-21.5	
Other taxes on production	8.5	7.9	9.7	14.1	12.8	10.7	10.6	12.1	11.9	14.9	25.4	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Other subsidies on production	35.9	42.9	38.8	38.8	39.7	39.4	39.7	39.7	41.2	39.3	46.8	
<b>OPERATING SURPLUS, GROSS</b>	<b>1119.6</b>	<b>1035.7</b>	<b>1026.6</b>	<b>1053.8</b>	<b>1055.9</b>	<b>1064.2</b>	<b>1228.0</b>	<b>1325.3</b>	<b>1347.4</b>	<b>1400.3</b>	<b>1378.4</b>	
<b>II.1.2 Allocation of primary income account - Resources</b>												
<b>OPERATING SURPLUS, GROSS</b>	<b>1119.6</b>	<b>1035.7</b>	<b>1026.6</b>	<b>1053.8</b>	<b>1055.9</b>	<b>1064.2</b>	<b>1228.0</b>	<b>1325.3</b>	<b>1347.4</b>	<b>1400.3</b>	<b>1378.4</b>	
Property income	152.2	73.5	60.5	81.8	123.6	98.8	113.3	128.4	144.8	157.5	195.9	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	513.2	450.6	447.1	483.1	481.1	475.0	585.6	615.3	654.5	666.4	662.9	
<b>BALANCE OF PRIMARY INCOMES</b>	<b>758.5</b>	<b>658.6</b>	<b>640.0</b>	<b>652.5</b>	<b>698.4</b>	<b>688.1</b>	<b>755.7</b>	<b>838.3</b>	<b>837.6</b>	<b>891.4</b>	<b>911.4</b>	
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>BALANCE OF PRIMARY INCOMES</b>	<b>758.5</b>	<b>658.6</b>	<b>640.0</b>	<b>652.5</b>	<b>698.4</b>	<b>688.1</b>	<b>755.7</b>	<b>838.3</b>	<b>837.6</b>	<b>891.4</b>	<b>911.4</b>	
Social contributions	3.1	7.1	3.4	3.9	5.2	5.5	4.4	4.7	5.0	5.4	6.0	
Other current transfers	121.5	116.8	115.8	119.6	131.9	120.9	133.1	150.1	185.9	215.3	244.4	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	143.4	108.5	104.7	106.9	103.0	109.1	116.3	129.7	140.3	145.3	146.1	
Social benefits other than social transfers in kind	3.1	7.1	3.4	3.9	5.2	5.5	4.4	4.7	5.0	5.4	6.0	
Other current transfers	128.5	129.2	129.2	124.0	134.1	135.2	148.5	164.8	198.5	223.6	263.9	
<b>GROSS DISPOSABLE INCOME</b>	<b>608.1</b>	<b>537.8</b>	<b>521.9</b>	<b>541.1</b>	<b>593.2</b>	<b>564.7</b>	<b>624.1</b>	<b>693.9</b>	<b>684.7</b>	<b>737.8</b>	<b>745.8</b>	
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	<b>608.1</b>	<b>537.8</b>	<b>521.9</b>	<b>541.1</b>	<b>593.2</b>	<b>564.7</b>	<b>624.1</b>	<b>693.9</b>	<b>684.7</b>	<b>737.8</b>	<b>745.8</b>	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
<b>SAVING, GROSS</b>	<b>608.1</b>	<b>537.8</b>	<b>521.9</b>	<b>541.1</b>	<b>593.2</b>	<b>564.7</b>	<b>624.1</b>	<b>693.9</b>	<b>684.7</b>	<b>737.8</b>	<b>745.8</b>	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	<b>608.1</b>	<b>537.8</b>	<b>521.9</b>	<b>541.1</b>	<b>593.2</b>	<b>564.7</b>	<b>624.1</b>	<b>693.9</b>	<b>684.7</b>	<b>737.8</b>	<b>745.8</b>	
Capital transfers, receivable less payable	30.8	31.3	26.1	30.5	40.2	64.8	20.0	37.2	-4.0	14.9	31.3	
Capital transfers, receivable	42.7	40.3	35.2	40.8	52.3	77.6	49.5	70.2	19.9	19.3	34.1	
Less: Capital transfers, payable	11.9	9.0	9.1	10.3	12.1	12.8	29.5	33.0	23.9	4.4	2.8	
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	<b>158.0</b>	<b>66.3</b>	<b>35.7</b>	<b>52.8</b>	<b>99.8</b>	<b>73.5</b>	<b>63.5</b>	<b>131.2</b>	<b>60.2</b>	<b>113.0</b>	<b>113.4</b>	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	780.7	562.8	611.7	677.0	677.3	647.3	695.8	780.7	800.4	840.1	879.7	
Gross fixed capital formation	707.5	595.8	606.7	658.0	672.1	668.6	686.0	743.6	770.9	798.8	856.8	
Changes in inventories	73.2	-33.1	4.9	18.8	5.1	-21.3	9.7	37.1	29.0	41.4	22.8	
Acquisitions less disposals of valuables	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.5	...	...	
Acquisitions less disposals of non-produced non-financial assets	-4.7	-3.4	-2.0	-0.8	5.3	-3.4	-4.4	-2.3	0.4	4.5	7.9	
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>-137.1</b>	<b>9.7</b>	<b>-61.7</b>	<b>-104.6</b>	<b>-49.1</b>	<b>-14.4</b>	<b>-47.3</b>	<b>-47.3</b>	<b>-120.1</b>	<b>-91.9</b>	<b>-110.5</b>	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	49.4	373.5	217.3	387.0	126.6	183.6	77.3	95.9	456.0	239.5	182.5	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Securities other than shares	22.9	28.3	45.6	-11.0	-12.0	63.4	38.0	-54.1	58.6	40.9	25.2	
Loans	181.6	-60.2	20.8	83.0	98.5	189.3	-32.6	64.8	5.6	172.0	113.0	
Shares and other equity	172.2	-30.6	2.4	51.2	30.4	-32.4	-28.4	40.0	204.8	-106.4	79.7	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	-11.3	-20.5	-27.7	10.8	32.0	-11.9	3.0	-11.4	-19.8	-15.9	-13.7	
Other accounts payable	-316.0	456.5	176.3	253.0	-22.3	-24.9	97.3	56.6	206.8	148.9	-21.7	
NET LENDING (+) / NET BORROWING (-)	-137.1	9.7	-61.7	-104.6	-49.1	-14.4	-47.3	-47.3	-120.1	-91.9	-110.5	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-87.7	383.3	155.7	282.5	77.5	169.1	30.0	48.6	335.8	147.6	72.0	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	7.2	38.3	40.4	37.2	52.2	89.9	67.0	35.7	32.3	144.1	-10.5	
Securities other than shares	-24.7	-45.5	-11.8	22.7	-13.4	18.0	-20.2	-11.2	19.7	3.7	19.9	
Loans	6.7	20.9	-2.3	75.2	67.7	104.2	-67.4	80.5	31.5	121.7	-46.5	
Shares and other equity	58.4	44.2	22.6	13.3	-30.3	-4.1	-30.0	-97.5	19.6	-266.9	170.3	
Insurance technical reserves	1.5	-1.6	1.6	-3.1	3.3	1.3	-1.8	1.9	5.3	-0.6	3.5	
Financial derivatives	-45.7	-16.9	-4.7	-26.3	-4.4	2.3	6.8	-3.4	-4.8	-31.8	-46.2	
Other accounts receivable	-91.0	344.0	109.8	163.5	2.4	-42.5	75.5	42.7	232.3	177.5	-18.4	

Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	276.5	283.4	302.9	300.4	298.1	302.8	305.5	320.0	316.6	325.6	335.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	135.2	131.2	139.8	137.5	140.5	138.8	144.0	149.6	144.2	150.3	153.4	
VALUE ADDED GROSS, at basic prices	141.2	152.2	163.2	162.9	157.6	164.0	161.5	170.4	172.3	175.2	181.7	
Less: Consumption of fixed capital	26.0	27.6	27.0	26.8	26.2	26.5	26.7	27.5	29.9	33.1	35.3	
VALUE ADDED NET, at basic prices	115.3	124.6	136.1	136.2	131.4	137.5	134.8	142.8	142.4	142.1	146.4	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	141.2	152.2	163.2	162.9	157.6	164.0	161.5	170.4	172.3	175.2	181.7	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	53.5	51.4	52.4	55.3	60.0	58.2	61.0	59.5	62.3	62.3	68.2	
Other taxes less Other subsidies on production	2.4	2.4	4.2	4.0	4.6	4.5	4.8	5.8	5.2	5.4	5.6	
Other taxes on production	2.4	2.5	4.3	4.0	4.6	4.5	4.8	5.8	5.2	5.4	5.6	
Less: Other subsidies on production	0.0	0.1	0.1	...	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
OPERATING SURPLUS, GROSS	85.3	98.4	106.5	103.7	93.0	101.3	95.7	105.0	104.8	107.5	107.9	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.1.2 Allocation of primary income account - Resources</b>												
<u>OPERATING SURPLUS, GROSS</u>	85.3	98.4	106.5	103.7	93.0	101.3	95.7	105.0	104.8	107.5	107.9	
<u>Property income</u>	158.2	137.6	177.9	183.1	180.1	180.1	190.5	189.1	177.8	183.9	194.8	
<b>II.1.2 Allocation of primary income account - Uses</b>												
<u>Property income</u>	190.4	168.4	217.3	223.3	212.9	208.3	194.8	205.4	191.5	188.7	214.3	
<u>BALANCE OF PRIMARY INCOMES</u>	53.2	67.7	67.1	63.5	60.1	73.1	91.4	88.7	91.1	102.8	88.3	
<b>II.2 Secondary distribution of income account - Resources</b>												
<u>BALANCE OF PRIMARY INCOMES</u>	53.2	67.7	67.1	63.5	60.1	73.1	91.4	88.7	91.1	102.8	88.3	
<u>Social contributions</u>	40.8	38.8	38.2	40.5	45.2	50.8	53.2	53.0	52.8	55.4	56.7	
<u>Other current transfers</u>	42.1	54.1	61.3	57.5	59.9	65.3	67.9	72.6	72.0	71.9	76.2	
<b>II.2 Secondary distribution of income account - Uses</b>												
<u>Current taxes on income, wealth, etc.</u>	13.2	18.6	16.8	16.1	18.8	17.5	20.9	20.2	21.2	22.5	28.5	
<u>Social benefits other than social transfers in kind</u>	16.5	21.5	22.8	24.6	30.6	15.9	17.8	19.9	22.2	23.2	23.1	
<u>Other current transfers</u>	39.6	50.1	57.5	56.5	61.1	63.4	65.8	70.6	71.1	72.1	75.7	
<u>GROSS DISPOSABLE INCOME</u>	66.7	70.2	69.5	64.3	54.7	92.4	108.0	103.5	101.3	112.2	93.9	
<b>II.4.1 Use of disposable income account - Resources</b>												
<u>GROSS DISPOSABLE INCOME</u>	66.7	70.2	69.5	64.3	54.7	92.4	108.0	103.5	101.3	112.2	93.9	
<b>II.4.1 Use of disposable income account - Uses</b>												
<u>Adjustment for the change in net equity of households on pension funds</u>	24.3	17.2	15.4	15.9	14.6	34.9	35.4	33.1	30.6	32.1	33.6	
<u>SAVING, GROSS</u>	42.4	53.0	54.1	48.4	40.2	57.5	72.5	70.5	70.7	80.1	60.3	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<u>SAVING, GROSS</u>	42.4	53.0	54.1	48.4	40.2	57.5	72.5	70.5	70.7	80.1	60.3	
<u>Capital transfers, receivable less payable</u>	0.6	0.4	-1.1	2.9	2.0	2.4	2.9	-1.1	1.4	-0.3	0.6	
<u>Capital transfers, receivable</u>	1.9	4.5	8.3	4.8	4.8	11.8	5.5	5.9	3.6	5.1	2.9	
<u>Less: Capital transfers, payable</u>	1.3	4.0	9.4	1.8	2.7	9.4	2.6	7.1	2.2	5.4	2.3	
<u>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</u>	17.0	25.9	26.0	24.5	16.0	33.4	48.7	41.8	42.2	46.7	25.6	
<b>III.1 Capital account - Changes in assets</b>												
<u>Gross capital formation</u>	35.1	26.7	27.5	26.6	27.2	25.7	25.2	28.1	35.7	41.5	38.2	
<u>Gross fixed capital formation</u>	33.4	25.8	26.5	27.6	27.8	25.9	26.6	29.3	36.2	41.6	36.6	
<u>Changes in inventories</u>	1.8	1.0	1.2	-0.8	0.3	0.5	-1.3	-0.0	-0.3	0.2	2.3	
<u>Acquisitions less disposals of valuables</u>	-0.1	-0.1	-0.2	-0.2	-0.9	-0.7	-0.1	-1.2	-0.2	-0.3	-0.6	
<u>Acquisitions less disposals of non-produced non-financial assets</u>	0.4	0.4	0.3	0.6	0.1	0.6	0.1	0.1	0.2	0.0	0.9	
<u>NET LENDING (+) / NET BORROWING (-)</u>	7.5	26.4	25.2	24.1	14.8	33.7	50.1	41.2	36.3	38.4	21.8	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
<u>Net incurrence of liabilities</u>	316.6	29.4	153.1	204.3	394.9	654.0	258.0	558.8	1205.4	2347.3	694.0	
<u>Currency and deposits</u>	209.9	126.4	148.9	110.6	168.9	494.0	107.5	462.1	954.4	2210.8	262.4	
<u>Securities other than shares</u>	-2.1	-28.4	-45.8	10.8	20.1	51.7	33.2	145.5	75.2	97.0	50.9	
<u>Loans</u>	23.6	-69.2	11.6	53.7	63.0	-17.8	-10.1	-44.6	98.7	116.5	18.8	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Shares and other equity	0.7	-11.1	27.9	25.8	120.5	70.7	14.9	3.2	65.6	1.0	422.0	
Insurance technical reserves	38.1	39.8	44.9	27.2	35.1	46.3	42.5	28.9	34.6	36.1	26.4	
Financial derivatives	-0.8	-80.2	-19.5	-3.6	-27.2	-5.5	7.9	-26.5	-8.4	-45.8	-39.8	
Other accounts payable	47.1	29.6	-14.9	-20.2	14.5	14.7	62.1	-9.8	-14.7	-68.2	-46.7	
NET LENDING (+) / NET BORROWING (-)	7.5	26.4	25.2	24.1	14.8	33.7	50.1	41.2	36.3	38.4	21.8	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	324.0	55.8	178.3	228.4	409.8	687.7	308.1	600.0	1241.6	2385.7	715.7	
Monetary gold and SDRs	0.0	21.2	0.0	-1.2	0.0	0.0	0.0	0.0	-10.2	...	...	
Currency and deposits	-28.2	124.7	57.5	17.4	60.9	171.3	-68.0	233.7	867.9	1891.5	-16.0	
Securities other than shares	43.6	74.5	40.0	-30.7	117.4	281.2	133.7	222.2	15.4	286.6	177.4	
Loans	295.0	-53.3	92.8	177.0	166.6	164.9	139.7	98.5	281.7	168.3	307.2	
Shares and other equity	36.1	0.6	25.2	30.4	39.3	60.8	73.5	56.7	73.8	88.7	110.9	
Insurance technical reserves	2.6	0.8	5.0	0.5	1.5	7.4	3.9	4.3	-6.7	4.7	-3.9	
Financial derivatives	-23.8	-84.1	-32.4	35.1	-26.1	-27.1	-3.1	-38.7	-33.6	-26.2	1.4	
Other accounts receivable	-1.4	-28.5	-9.7	-0.0	50.2	29.1	28.5	23.2	53.3	-27.9	138.8	

Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	808.0	844.4	842.9	835.4	822.3	842.4	861.9	896.9	928.7	979.4	1073.8	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	279.0	292.3	289.7	280.9	259.2	269.8	274.0	283.4	291.4	296.2	325.4	
VALUE ADDED GROSS, at basic prices	529.0	552.1	553.2	554.5	563.1	572.6	587.9	613.4	637.3	683.2	748.4	
Less: Consumption of fixed capital	188.1	193.7	192.1	196.0	196.5	197.6	201.2	206.3	208.5	212.0	219.8	
VALUE ADDED NET, at basic prices	340.8	358.4	361.1	358.5	366.6	375.0	386.7	407.1	428.8	471.2	528.6	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	529.0	552.1	553.2	554.5	563.1	572.6	587.9	613.4	637.3	683.2	748.4	
II.1.1 Generation of income account - Uses												
Compensation of employees	334.3	352.0	353.6	349.9	359.4	366.7	379.6	397.8	419.4	461.8	520.7	
Other taxes less Other subsidies on production	0.8	1.0	1.0	1.5	1.1	1.2	1.2	1.3	1.3	1.2	1.2	
Other taxes on production	0.8	1.0	1.0	1.5	1.1	1.2	1.2	1.3	1.3	1.2	1.2	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	193.8	199.1	198.6	203.0	202.7	204.8	207.2	214.4	216.7	220.2	226.5	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	193.8	199.1	198.6	203.0	202.7	204.8	207.2	214.4	216.7	220.2	226.5	
Taxes on production and imports, less Subsidies	359.6	356.0	370.8	390.0	410.7	426.1	411.3	457.3	478.9	518.6	537.7	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports	417.2	425.0	441.4	481.1	501.8	521.9	510.7	562.3	586.8	628.3	657.1	
Taxes on products	400.8	408.9	421.2	456.9	478.8	501.2	489.4	538.3	562.0	600.8	619.4	
Other taxes on production	16.4	16.0	20.1	24.2	23.0	20.8	21.3	24.0	24.8	27.5	37.7	
Less: Subsidies	57.7	69.0	70.5	91.1	91.1	95.8	99.4	105.0	107.8	109.7	119.4	
Subsidies on products	32.7	37.0	47.0	68.8	71.3	76.4	79.8	83.8	85.2	88.9	91.2	
Other subsidies on production	25.0	31.9	23.6	22.3	19.8	19.4	19.6	21.2	22.7	20.8	28.2	
Property income	36.3	37.8	37.6	35.0	35.3	37.8	37.4	36.9	37.2	30.6	34.7	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	40.3	48.7	52.3	53.4	58.7	55.3	56.7	49.3	44.1	37.8	40.3	
BALANCE OF PRIMARY INCOMES	549.4	544.1	554.6	574.6	589.9	613.4	599.2	659.2	688.7	731.6	758.5	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	549.4	544.1	554.6	574.6	589.9	613.4	599.2	659.2	688.7	731.6	758.5	
Current taxes on income, wealth, etc.	313.1	278.3	269.1	282.1	282.1	293.5	315.3	332.1	361.4	389.8	428.3	
Social contributions	599.2	559.7	577.9	592.5	600.3	606.6	628.5	662.9	703.0	759.5	833.9	
Other current transfers	23.9	29.4	35.6	35.4	39.1	44.4	42.4	48.3	39.7	40.3	50.7	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	5.3	5.1	5.9	5.9	5.6	5.8	6.5	6.5	5.4	5.9	4.9	
Social benefits other than social transfers in kind	475.3	508.8	517.5	527.1	533.4	544.8	555.6	568.4	581.5	597.3	628.5	
Other current transfers	68.6	68.8	72.8	76.4	80.0	83.7	83.7	88.0	94.1	97.9	103.2	
GROSS DISPOSABLE INCOME	936.5	828.8	841.2	875.1	892.4	923.6	939.7	1039.6	1112.0	1220.1	1334.8	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	936.5	828.8	841.2	875.1	892.4	923.6	939.7	1039.6	1112.0	1220.1	1334.8	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	780.9	825.3	825.3	813.2	804.1	826.0	849.2	883.1	918.7	968.4	1059.0	
Individual consumption expenditure	384.9	412.9	415.7	426.6	429.2	437.8	454.3	467.7	485.1	515.6	564.9	
Collective consumption expenditure	396.0	412.4	409.6	386.6	374.9	388.2	394.9	415.4	433.6	452.9	494.2	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	155.7	3.5	15.8	62.0	88.3	97.6	90.5	156.5	193.3	251.7	275.7	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	155.7	3.5	15.8	62.0	88.3	97.6	90.5	156.5	193.3	251.7	275.7	
Capital transfers, receivable less payable	-23.5	6.4	12.2	8.9	-81.2	1.6	-7.1	49.5	-4.9	2.1	10.2	
Capital transfers, receivable	30.5	53.3	58.2	53.7	39.7	40.9	53.2	90.3	30.8	32.5	45.7	
Less: Capital transfers, payable	54.0	46.9	46.0	44.8	120.9	39.3	60.3	40.9	35.6	30.4	35.5	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-55.9	-183.8	-164.0	-125.1	-189.4	-98.3	-117.8	-0.4	-20.1	41.8	66.2	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	211.9	238.2	202.0	182.3	170.8	153.5	178.6	240.8	157.7	177.0	229.1	
Gross fixed capital formation	212.2	237.1	202.5	181.1	169.4	152.4	178.0	236.3	155.2	171.1	224.2	
Changes in inventories	-0.4	1.1	-0.5	1.2	1.3	0.9	0.5	4.4	2.4	5.7	4.4	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	0.1	0.1	0.1	0.0	0.2	0.2	0.1	0.1	0.1	0.1	0.4	
Acquisitions of non-produced non-financial assets	-0.1	-14.1	-8.0	-1.6	-4.2	-3.1	-4.7	-6.6	-3.5	-1.9	-1.5	
NET LENDING (+) / NET BORROWING (-)	-79.7	-214.2	-166.0	-109.9	-159.6	-51.1	-90.6	-28.3	34.3	78.8	58.4	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	142.3	208.8	170.1	252.9	342.1	73.9	22.8	-60.2	-65.5	62.6	-11.2	
Currency and deposits	21.0	-11.5	-5.4	1.1	-2.5	-6.3	22.4	-22.5	46.0	33.6	29.7	
Securities other than shares	88.8	168.1	184.3	246.7	203.7	17.9	-7.9	22.3	-64.7	8.1	-52.8	
Loans	0.5	19.9	8.7	4.7	51.4	52.0	3.6	-76.7	-33.1	-13.9	31.4	
Shares and other equity	...	...	...	...	-1.9	...	...	...	...	...	...	
Insurance technical reserves	0.8	2.8	0.6	3.3	2.7	2.0	4.3	3.4	-3.1	-0.1	-5.6	
Financial derivatives	-0.4	-1.6	-3.8	-0.5	-5.0	-4.7	-6.5	-0.2	0.0	-0.6	-0.3	
Other accounts payable	31.5	31.1	-14.3	-2.4	93.5	13.0	6.7	13.4	-10.5	35.5	-13.5	
NET LENDING (+) / NET BORROWING (-)	-79.7	-214.2	-166.0	-109.9	-159.6	-51.1	-90.6	-28.3	34.3	78.8	58.4	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	62.6	-5.4	4.1	143.0	182.5	22.8	-67.8	-88.5	-31.2	141.4	47.2	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	96.6	-72.3	-15.2	-29.4	122.3	-30.7	-86.5	-14.3	73.2	151.7	46.6	
Securities other than shares	11.1	3.6	6.6	115.0	-16.4	-7.4	0.5	-11.4	-13.1	-11.3	0.3	
Loans	2.8	4.8	20.7	8.7	54.6	59.6	13.1	-78.8	-13.8	-15.0	-7.2	
Shares and other equity	-25.6	-9.0	0.0	-0.3	1.8	1.3	-1.3	-4.4	-1.3	-6.9	0.2	
Insurance technical reserves	0.5	1.8	0.2	2.3	1.6	0.6	3.6	0.7	-0.6	-0.4	-0.9	
Financial derivatives	5.0	4.1	0.5	2.2	1.1	1.4	0.9	0.5	0.6	0.1	0.0	
Other accounts receivable	-27.9	61.6	-8.8	44.5	17.6	-2.1	1.9	19.2	-76.3	23.2	8.2	

Table 4.6 Households (S.14)

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	1394.4	1319.6	1318.7	1341.8	1295.4	1239.6	1273.4	1333.7	1370.2	1419.8	1482.4	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	656.2	560.4	559.1	593.9	567.1	521.9	544.6	572.1	585.6	616.5	608.5	
VALUE ADDED GROSS, at basic prices	738.1	759.2	759.5	747.9	728.3	717.6	728.8	761.6	784.6	803.4	873.9	
Less: Consumption of fixed capital	113.4	113.8	115.2	119.3	120.0	122.8	127.0	131.4	134.8	137.7	143.1	
VALUE ADDED NET, at basic prices	624.7	645.4	644.3	628.5	608.3	594.8	601.9	630.1	649.8	665.6	730.8	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	738.1	759.2	759.5	747.9	728.3	717.6	728.8	761.6	784.6	803.4	873.9	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	85.4	79.7	79.8	79.6	79.2	77.4	77.6	76.8	79.2	80.2	80.9
Other taxes less Other subsidies on production	-4.1	-6.8	-5.2	-5.2	-4.9	-5.1	-10.7	-5.9	-5.3	-5.3	-6.3
Other taxes on production	4.6	4.6	5.0	4.5	4.4	4.3	4.7	4.6	6.2	5.7	5.3
Less: Other subsidies on production	8.6	11.4	10.2	9.7	9.3	9.4	15.3	10.4	11.4	11.0	11.7
OPERATING SURPLUS, GROSS	193.5	197.3	202.8	202.8	198.4	200.4	205.7	207.1	215.6	230.9	253.3
MIXED INCOME, GROSS	463.4	489.1	482.1	470.7	455.6	445.0	456.3	483.5	495.0	497.5	546.1
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	193.5	197.3	202.8	202.8	198.4	200.4	205.7	207.1	215.6	230.9	253.3
MIXED INCOME, GROSS	463.4	489.1	482.1	470.7	455.6	445.0	456.3	483.5	495.0	497.5	546.1
Compensation of employees	1592.8	1553.2	1587.1	1626.9	1669.4	1691.7	1759.5	1852.3	1963.8	2126.9	2322.0
Property income	177.0	158.0	154.0	153.0	146.8	158.3	166.3	165.7	175.1	165.0	167.7
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	30.6	19.4	22.8	20.9	15.2	21.4	16.2	14.4	14.5	15.7	22.0
BALANCE OF PRIMARY INCOMES	2396.1	2378.2	2403.2	2432.6	2455.1	2473.9	2571.6	2694.2	2835.1	3004.7	3267.0
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	2396.1	2378.2	2403.2	2432.6	2455.1	2473.9	2571.6	2694.2	2835.1	3004.7	3267.0
Social contributions	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1
Social benefits other than social transfers in kind	493.0	535.4	541.5	553.0	566.4	563.2	575.7	590.7	605.9	623.1	654.5
Other current transfers	143.1	141.1	139.8	139.1	151.1	146.5	160.0	181.3	216.5	244.3	281.4
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	152.0	147.7	144.0	155.7	158.1	165.8	177.3	183.0	203.2	225.5	257.5
Social contributions	636.6	602.9	620.5	639.5	654.3	670.1	695.7	732.5	774.8	835.5	910.0
Social benefits other than social transfers in kind	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1
Other current transfers	145.6	143.2	140.9	145.3	154.4	140.0	149.7	167.5	205.1	235.2	274.2
GROSS DISPOSABLE INCOME	2098.1	2160.9	2179.1	2184.2	2205.8	2207.7	2284.6	2383.3	2474.4	2575.9	2761.1
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	2098.1	2160.9	2179.1	2184.2	2205.8	2207.7	2284.6	2383.3	2474.4	2575.9	2761.1
Adjustment for the change in net equity of households on pension funds	24.3	17.2	15.4	15.9	14.6	34.9	35.4	33.1	30.5	32.0	33.5
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	1879.9	1883.7	1912.8	1952.0	1970.4	1996.6	2044.3	2125.0	2213.1	2361.3	2491.0
Individual consumption expenditure	1879.9	1883.7	1912.8	1952.0	1970.4	1996.6	2044.3	2125.0	2213.1	2361.3	2491.0
SAVING, GROSS	242.5	294.5	281.7	248.2	250.0	245.9	275.8	291.3	291.8	246.6	303.6
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	242.5	294.5	281.7	248.2	250.0	245.9	275.8	291.3	291.8	246.6	303.6
Capital transfers, receivable less payable	24.5	24.6	29.2	24.9	21.4	13.2	31.9	12.0	13.6	11.0	12.7
Capital transfers, receivable	26.4	26.6	31.0	25.7	23.1	13.8	32.1	12.5	13.9	12.2	13.1
Less: Capital transfers, payable	1.9	2.0	1.8	0.8	1.8	0.6	0.2	0.5	0.3	1.2	0.5



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	153.6	205.3	195.6	153.7	151.4	136.3	180.7	171.9	170.7	119.8	173.2	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	218.6	211.8	230.4	198.3	182.9	180.6	195.5	208.4	228.3	241.9	245.3	
Gross fixed capital formation	208.5	202.1	227.5	197.3	177.8	176.5	188.8	201.1	222.1	235.6	240.2	
Changes in inventories	6.6	5.9	-0.7	-2.6	-1.6	-2.2	1.0	0.7	-0.8	1.2	-0.7	
Acquisitions less disposals of valuables	3.5	3.8	3.6	3.6	6.7	6.3	5.7	6.6	7.0	5.0	5.8	
Acquisitions less disposals of non-produced non-financial assets	1.5	1.9	1.6	1.7	1.8	1.4	2.1	2.0	1.5	0.6	1.6	
NET LENDING (+) / NET BORROWING (-)	46.9	105.4	78.9	73.1	86.7	77.3	110.1	92.9	75.6	15.0	69.4	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	199.4	37.1	33.6	67.7	70.7	45.8	53.6	120.2	158.6	120.0	206.8	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	0.0	-0.0	0.1	0.2	-0.1	-0.3	
Loans	148.1	84.1	33.5	76.8	48.7	58.9	23.6	84.6	108.4	46.0	115.6	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	0.0	-0.0	...	0.0	...	-0.0	-0.0	
Other accounts payable	51.3	-46.9	0.0	-9.2	22.0	-13.1	30.1	35.4	50.0	74.2	91.5	
NET LENDING (+) / NET BORROWING (-)	46.9	105.4	78.9	73.1	86.7	77.3	110.1	92.9	75.6	15.0	69.4	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	246.3	142.5	112.5	140.7	157.4	123.1	163.7	213.1	234.2	135.0	276.2	
Currency and deposits	189.9	93.3	73.0	105.0	76.5	81.8	117.1	137.3	218.7	185.6	209.2	
Securities other than shares	11.1	9.6	0.0	18.9	46.1	25.1	31.0	-30.1	15.7	-35.4	-30.5	
Loans	3.1	-0.6	1.2	6.1	1.3	-1.4	-6.1	0.0	-0.0	0.2	-0.0	
Shares and other equity	-7.9	-19.8	-13.9	-23.0	18.5	-23.0	14.2	117.0	27.2	35.3	127.7	
Insurance technical reserves	35.8	36.8	41.3	29.0	29.0	42.1	32.8	27.2	38.9	31.6	22.0	
Financial derivatives	-0.3	0.1	-0.6	0.8	-0.4	-0.8	0.0	-0.0	0.0	0.0	0.0	
Other accounts receivable	14.6	23.2	11.5	4.0	-13.6	-0.8	-25.4	-38.3	-66.3	-82.2	-52.2	

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	43.1	42.8	43.5	43.7	44.3	45.5	46.6	47.3	52.0	55.6	59.7	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	23.6	23.3	23.1	23.1	23.5	23.9	24.2	23.9	26.7	28.4	29.6	
VALUE ADDED GROSS, at basic prices	19.4	19.5	20.3	20.6	20.8	21.7	22.4	23.5	25.3	27.2	30.1	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital	3.0	3.1	3.1	3.1	3.3	3.3	3.5	3.6	3.7	3.8	4.1	
VALUE ADDED NET, at basic prices	16.5	16.4	17.2	17.4	17.6	18.4	18.9	19.9	21.6	23.4	26.1	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	19.4	19.5	20.3	20.6	20.8	21.7	22.4	23.5	25.3	27.2	30.1	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	14.3	14.9	15.9	16.2	16.5	17.0	17.4	18.0	19.1	20.8	23.5	
Other taxes less Other subsidies on production	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	
Other taxes on production	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	5.0	4.5	4.3	4.3	4.2	4.6	4.9	5.4	6.0	6.2	6.4	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	5.0	4.5	4.3	4.3	4.2	4.6	4.9	5.4	6.0	6.2	6.4	
Property income	1.5	1.0	1.1	1.1	0.8	0.7	0.6	0.6	0.5	0.5	0.5	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	0.7	0.7	0.4	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	
BALANCE OF PRIMARY INCOMES	5.8	4.7	5.0	5.1	4.7	5.1	5.3	5.7	6.4	6.5	6.7	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	5.8	4.7	5.0	5.1	4.7	5.1	5.3	5.7	6.4	6.5	6.7	
Social contributions	0.0	0.0	0.0	0.0	0.0	...	0.1	0.1	0.1	0.1	0.1	
Other current transfers	25.1	24.9	25.2	24.6	24.7	25.7	27.4	25.9	29.1	33.5	37.5	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.4	0.6	
Social benefits other than social transfers in kind	0.0	0.0	0.0	0.0	0.0	...	0.1	0.1	0.1	0.1	0.1	
Other current transfers	2.2	1.8	2.1	1.6	1.5	1.6	2.3	2.5	3.0	3.0	3.1	
GROSS DISPOSABLE INCOME	28.6	27.7	27.9	27.9	27.8	29.1	30.3	28.9	32.2	36.6	40.6	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	28.6	27.7	27.9	27.9	27.8	29.1	30.3	28.9	32.2	36.6	40.6	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	26.3	27.0	27.1	26.8	27.3	28.4	29.4	27.1	29.6	31.9	34.8	
Individual consumption expenditure	26.3	27.0	27.1	26.8	27.3	28.4	29.4	27.1	29.6	31.9	34.8	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	2.2	0.7	0.8	1.2	0.5	0.7	0.9	1.8	2.6	4.7	5.8	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	2.2	0.7	0.8	1.2	0.5	0.7	0.9	1.8	2.6	4.7	5.8	
Capital transfers, receivable less payable	2.7	2.3	2.8	3.2	62.7	3.2	25.2	30.7	17.3	3.8	3.5	
Capital transfers, receivable	3.0	2.4	3.2	3.4	63.4	3.6	25.3	31.1	17.5	4.1	3.7	
Less: Capital transfers, payable	0.3	0.2	0.3	0.2	0.7	0.5	0.1	0.4	0.2	0.3	0.2	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	1.9	-0.2	0.5	1.2	59.9	0.6	22.7	28.9	16.2	4.8	5.2	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.1 Capital account - Changes in assets												
Gross capital formation	3.6	2.6	3.1	3.1	4.9	3.9	21.3	26.8	16.6	5.4	6.1	
Gross fixed capital formation	3.6	2.5	3.1	3.1	4.8	3.8	4.7	5.9	4.3	3.2	5.9	
Changes in inventories	0.0	0.0	0.1	0.0	0.1	0.1	16.6	20.8	12.3	2.2	0.3	
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	...	...	
Acquisitions less disposals of non-produced non-financial assets	0.1	0.0	0.1	0.0	0.1	0.2	4.9	6.0	3.0	0.9	0.8	
NET LENDING (+) / NET BORROWING (-)	1.3	0.3	0.4	1.2	58.2	-0.2	-0.1	-0.3	0.3	2.3	2.3	
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	-0.9	1.0	-0.0	-0.4	-4.6	13.5	2.6	-1.9	2.1	5.6	1.8	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	...	0.0	...	-0.0	
Loans	-0.4	4.6	-0.9	-0.7	-0.5	-0.4	-0.1	-0.3	0.5	0.2	0.6	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	-0.4	-3.6	0.8	0.3	-4.2	14.0	2.7	-1.6	1.6	5.4	1.2	
NET LENDING (+) / NET BORROWING (-)	1.3	0.3	0.4	1.2	58.2	-0.2	-0.1	-0.3	0.3	2.3	2.3	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	0.4	1.3	0.4	0.8	53.5	13.3	2.5	-2.2	2.4	7.8	4.1	
Currency and deposits	-3.1	0.5	0.0	0.3	1.0	2.8	4.6	1.3	4.8	3.4	0.1	
Securities other than shares	1.4	0.6	-0.4	-0.1	1.0	1.6	-0.1	0.3	-1.8	-0.9	-0.8	
Loans	-0.2	0.0	0.1	0.0	0.0	4.9	-4.7	-0.6	0.4	0.1	0.4	
Shares and other equity	1.3	-0.1	0.1	0.1	0.2	1.4	0.4	1.1	1.2	1.7	0.6	
Insurance technical reserves	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1	-0.0	0.6	0.1	
Financial derivatives	-0.1	-0.0	...	0.0	-0.0	0.0	...	...	-0.0	0.0	...	
Other accounts receivable	1.0	0.3	0.5	0.4	51.2	2.6	2.1	-4.5	-2.2	2.8	3.7	

Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	7363.1	6641.2	7052.5	7465.0	7458.6	7518.3	7996.3	8356.4	8479.7	9114.7	9614.5	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	5000.4	4417.8	4802.4	5147.5	5122.3	5161.9	5436.8	5619.3	5641.1	6099.3	6477.8	
VALUE ADDED GROSS, at basic prices	2362.7	2223.3	2250.1	2317.4	2336.2	2356.4	2559.5	2737.1	2838.6	3015.4	3136.6	
Less: Consumption of fixed capital	506.9	530.4	539.3	545.6	559.8	582.5	607.3	627.4	650.5	672.8	699.0	
VALUE ADDED NET, at basic prices	1855.7	1692.9	1710.8	1771.9	1776.4	1773.9	1952.3	2109.7	2188.1	2342.6	2437.6	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	2362.7	2223.3	2250.1	2317.4	2336.2	2356.4	2559.5	2737.1	2838.6	3015.4	3136.6	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1182.7	1121.8	1141.8	1180.7	1209.6	1215.1	1260.1	1328.6	1410.5	1526.4	1666.2	
Other taxes less Other subsidies on production	-25.0	-32.6	-24.8	-20.8	-22.3	-24.2	-24.4	-21.7	-24.1	-18.9	-15.9	
Other taxes on production	10.9	10.3	14.0	18.1	17.5	15.1	15.4	18.0	17.1	20.4	31.0	
Less: Other subsidies on production	35.9	42.9	38.8	38.8	39.7	39.4	39.7	39.7	41.2	39.3	46.8	
OPERATING SURPLUS, GROSS	1205.0	1134.1	1133.1	1157.5	1148.9	1165.5	1323.8	1430.3	1452.2	1507.9	1486.3	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	1205.0	1134.1	1133.1	1157.5	1148.9	1165.5	1323.8	1430.3	1452.2	1507.9	1486.3	
Property income	310.4	211.1	238.4	264.9	303.8	279.0	303.8	317.5	322.5	341.4	390.7	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	703.6	618.9	664.5	706.4	694.1	683.3	780.4	820.8	846.0	855.1	877.2	
BALANCE OF PRIMARY INCOMES	811.7	726.3	707.0	716.0	758.6	761.2	847.1	927.0	928.7	994.2	999.8	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	811.7	726.3	707.0	716.0	758.6	761.2	847.1	927.0	928.7	994.2	999.8	
Social contributions	43.9	45.9	41.6	44.5	50.4	56.4	57.6	57.7	57.8	60.8	62.7	
Other current transfers	163.5	170.9	177.1	177.1	191.8	186.3	201.0	222.7	257.9	287.3	320.6	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	156.6	127.1	121.5	123.0	121.8	126.6	137.2	149.9	161.5	167.8	174.6	
Social benefits other than social transfers in kind	19.6	28.7	26.2	28.5	35.8	21.5	22.2	24.7	27.2	28.7	29.1	
Other current transfers	168.1	179.3	186.7	180.6	195.2	198.7	214.3	235.4	269.6	295.7	339.6	
GROSS DISPOSABLE INCOME	674.8	608.0	591.4	605.5	648.0	657.1	732.0	797.4	786.1	850.0	839.7	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	674.8	608.0	591.4	605.5	648.0	657.1	732.0	797.4	786.1	850.0	839.7	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	24.3	17.2	15.4	15.9	14.6	34.9	35.4	33.1	30.6	32.1	33.6	
SAVING, GROSS	650.6	590.8	576.0	589.5	633.4	622.2	696.6	764.4	755.5	817.9	806.1	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	650.6	590.8	576.0	589.5	633.4	622.2	696.6	764.4	755.5	817.9	806.1	
Capital transfers, receivable less payable	31.4	31.8	25.0	33.4	42.2	67.2	22.9	36.1	-2.6	14.6	31.9	
Capital transfers, receivable	44.6	44.8	43.5	45.6	57.1	89.5	55.0	76.2	23.5	24.4	36.9	
Less: Capital transfers, payable	13.1	13.0	18.5	12.2	14.8	22.3	32.1	40.1	26.1	9.8	5.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	175.0	92.1	61.7	77.4	115.8	106.9	112.3	173.1	102.4	159.8	139.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	815.8	589.5	639.2	703.6	704.5	673.0	721.0	808.8	836.1	881.6	917.9	
Gross fixed capital formation	740.9	621.6	633.2	685.6	699.9	694.4	712.6	772.9	807.1	840.3	893.4	
Changes in inventories	75.0	-32.1	6.1	18.1	5.4	-20.8	8.4	37.1	28.8	41.6	25.1	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	-0.0	-0.0	-0.1	-0.1	-0.8	-0.7	-0.0	-1.2	0.2	-0.3	-0.6	
Acquisitions less disposals of non-produced non-financial assets	-4.2	-3.0	-1.7	-0.3	5.4	-2.8	-4.3	-2.2	0.6	4.5	8.8	
NET LENDING (+) / NET BORROWING (-)	-129.6	36.1	-36.5	-80.5	-34.3	19.3	2.8	-6.1	-83.9	-53.5	-88.7	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	366.0	402.9	370.4	591.3	521.5	837.6	335.3	654.7	1661.3	2586.8	876.4	
Currency and deposits	209.9	126.4	148.9	110.6	168.9	494.0	107.5	462.1	954.4	2210.8	262.4	
Securities other than shares	20.9	-0.0	-0.3	-0.2	8.1	115.1	71.3	91.3	133.8	137.8	76.1	
Loans	205.2	-129.4	32.4	136.7	161.5	171.5	-42.7	20.1	104.3	288.5	131.9	
Shares and other equity	172.9	-41.7	30.2	77.0	150.8	38.4	-13.5	43.3	270.4	-105.4	501.6	
Insurance technical reserves	38.1	39.8	44.9	27.2	35.1	46.3	42.5	28.9	34.6	36.1	26.4	
Financial derivatives	-12.1	-100.7	-47.2	7.2	4.8	-17.4	10.8	-37.9	-28.2	-61.7	-53.6	
Other accounts payable	-268.9	486.1	161.4	232.8	-7.8	-10.3	159.5	46.9	192.1	80.7	-68.4	
NET LENDING (+) / NET BORROWING (-)	-129.6	36.1	-36.5	-80.5	-34.3	19.3	2.8	-6.1	-83.9	-53.5	-88.7	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	236.4	439.1	333.9	510.9	487.2	856.8	338.1	648.6	1577.5	2533.2	787.8	
Monetary gold and SDRs	0.0	21.2	0.0	-1.2	0.0	0.0	0.0	0.0	-10.2	...	...	
Currency and deposits	-21.0	162.9	97.8	54.6	113.1	261.3	-1.0	269.4	900.2	2035.6	-26.5	
Securities other than shares	18.9	28.9	28.2	-8.1	104.0	299.2	113.5	211.0	35.1	290.3	197.3	
Loans	301.7	-32.4	90.5	252.2	234.3	269.2	72.3	179.0	313.2	290.0	260.7	
Shares and other equity	94.5	44.7	47.8	43.6	9.0	56.6	43.5	-40.9	93.4	-178.2	281.2	
Insurance technical reserves	4.1	-0.8	6.6	-2.6	4.8	8.7	2.1	6.2	-1.5	4.0	-0.4	
Financial derivatives	-69.5	-101.1	-37.1	8.8	-30.5	-24.8	3.8	-42.1	-38.4	-58.0	-44.9	
Other accounts receivable	-92.4	315.5	100.1	163.5	52.6	-13.4	104.0	65.9	285.6	149.7	120.4	

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1000: 2008 SNA, Czech koruna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	1437.5	1362.5	1362.1	1385.5	1339.7	1285.1	1320.0	1381.0	1422.3	1475.4	1542.1	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	679.9	583.8	582.3	617.1	590.6	545.8	568.9	596.0	612.3	644.9	638.1	
VALUE ADDED GROSS, at basic prices	757.6	778.7	779.8	768.4	749.1	739.3	751.2	785.0	809.9	830.5	904.0	
Less: Consumption of fixed capital	116.4	116.9	118.3	122.4	123.2	126.1	130.4	135.0	138.5	141.5	147.2	
VALUE ADDED NET, at basic prices	641.2	661.8	661.5	646.0	625.9	613.2	620.8	650.0	671.4	689.1	756.8	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	757.6	778.7	779.8	768.4	749.1	739.3	751.2	785.0	809.9	830.5	904.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	99.7	94.6	95.7	95.8	95.7	94.4	95.0	94.8	98.3	101.0	104.4
Other taxes less Other subsidies on production	-3.9	-6.7	-5.1	-5.1	-4.8	-5.0	-10.6	-5.7	-5.0	-5.1	-6.1
Other taxes on production	4.7	4.7	5.1	4.6	4.5	4.5	4.8	4.7	6.4	5.9	5.6
Less: Other subsidies on production	8.6	11.4	10.2	9.7	9.3	9.4	15.3	10.4	11.4	11.0	11.7
OPERATING SURPLUS, GROSS	198.4	201.7	207.1	207.1	202.6	204.9	210.5	212.5	221.7	237.1	259.6
MIXED INCOME, GROSS	463.4	489.1	482.1	470.7	455.6	445.0	456.3	483.5	495.0	497.5	546.1
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	198.4	201.7	207.1	207.1	202.6	204.9	210.5	212.5	221.7	237.1	259.6
MIXED INCOME, GROSS	463.4	489.1	482.1	470.7	455.6	445.0	456.3	483.5	495.0	497.5	546.1
Compensation of employees	1592.8	1553.2	1587.1	1626.9	1669.4	1691.7	1759.5	1852.3	1963.8	2126.9	2322.0
Property income	178.5	158.9	155.1	154.2	147.6	159.0	167.0	166.3	175.6	165.5	168.2
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	31.2	20.1	23.2	21.2	15.5	21.6	16.3	14.6	14.6	15.9	22.2
BALANCE OF PRIMARY INCOMES	2401.9	2383.0	2408.2	2437.7	2459.8	2479.0	2576.9	2700.0	2841.5	3011.2	3273.7
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	2401.9	2383.0	2408.2	2437.7	2459.8	2479.0	2576.9	2700.0	2841.5	3011.2	3273.7
Social contributions	0.0	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.2	0.2
Social benefits other than social transfers in kind	493.0	535.4	541.5	553.0	566.4	563.2	575.7	590.7	605.9	623.1	654.5
Other current transfers	168.2	166.1	165.0	163.7	175.8	172.2	187.4	207.2	245.7	277.8	318.9
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	152.1	147.8	144.2	155.8	158.3	166.0	177.5	183.2	203.5	225.9	258.1
Social contributions	636.6	602.9	620.5	639.5	654.3	670.1	695.7	732.5	774.8	835.5	910.0
Social benefits other than social transfers in kind	0.0	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.2	0.2
Other current transfers	147.7	145.0	143.0	147.0	155.8	141.6	152.0	170.0	208.1	238.2	277.3
GROSS DISPOSABLE INCOME	2126.6	2188.6	2207.0	2212.1	2233.6	2236.7	2314.9	2412.3	2506.6	2612.5	2801.7
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	2126.6	2188.6	2207.0	2212.1	2233.6	2236.7	2314.9	2412.3	2506.6	2612.5	2801.7
Adjustment for the change in net equity of households on pension funds	24.3	17.2	15.4	15.9	14.6	34.9	35.4	33.1	30.5	32.0	33.5
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	1906.2	1910.7	1939.9	1978.7	1997.7	2025.0	2073.7	2152.2	2242.7	2393.2	2525.8
Individual consumption expenditure	1906.2	1910.7	1939.9	1978.7	1997.7	2025.0	2073.7	2152.2	2242.7	2393.2	2525.8
SAVING, GROSS	244.7	295.2	282.5	249.3	250.5	246.6	276.7	293.1	294.4	251.3	309.4
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	244.7	295.2	282.5	249.3	250.5	246.6	276.7	293.1	294.4	251.3	309.4
Capital transfers, receivable less payable	27.2	26.9	32.0	28.1	84.1	16.4	57.1	42.6	30.9	14.8	16.2
Capital transfers, receivable	29.4	29.0	34.2	29.1	86.5	17.4	57.4	43.6	31.5	16.3	16.8
Less: Capital transfers, payable	2.2	2.1	2.2	1.0	2.4	1.1	0.3	0.9	0.5	1.5	0.6

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	155.5	205.2	196.2	155.0	211.3	136.9	203.4	200.8	186.8	124.6	178.4	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	222.2	214.4	233.5	201.5	187.8	184.5	216.8	235.2	244.9	247.3	251.4	
Gross fixed capital formation	212.1	204.6	230.5	200.3	182.7	180.3	193.5	207.1	226.4	238.8	246.0	
Changes in inventories	6.6	5.9	-0.6	-2.6	-1.6	-2.1	17.6	21.5	11.5	3.5	-0.4	
Acquisitions less disposals of valuables	3.5	3.8	3.6	3.7	6.7	6.3	5.7	6.6	7.1	5.0	5.8	
Acquisitions less disposals of non-produced non-financial assets	1.5	2.0	1.7	1.7	1.9	1.5	7.0	8.0	4.5	1.5	2.4	
NET LENDING (+) / NET BORROWING (-)	48.1	105.7	79.3	74.3	144.8	77.0	110.0	92.6	75.9	17.3	71.7	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	198.5	38.1	33.5	67.3	66.1	59.4	56.3	118.3	160.6	125.6	208.6	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	0.0	-0.0	0.1	0.2	-0.1	-0.3	
Loans	147.7	88.7	32.7	76.1	48.3	58.4	23.5	84.3	108.8	46.2	116.3	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	0.0	-0.0	...	0.0	...	-0.0	-0.0	
Other accounts payable	50.9	-50.5	0.9	-8.8	17.8	0.9	32.8	33.8	51.6	79.5	92.6	
NET LENDING (+) / NET BORROWING (-)	48.1	105.7	79.3	74.3	144.8	77.0	110.0	92.6	75.9	17.3	71.7	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	246.7	143.8	112.8	141.5	210.9	136.4	166.2	210.9	236.5	142.9	280.3	
Currency and deposits	186.8	93.8	73.0	105.3	77.5	84.6	121.7	138.7	223.4	189.0	209.3	
Securities other than shares	12.5	10.2	-0.4	18.8	47.1	26.7	31.0	-29.8	13.9	-36.2	-31.3	
Loans	2.9	-0.6	1.2	6.2	1.3	3.5	-10.7	-0.5	0.4	0.3	0.4	
Shares and other equity	-6.6	-19.9	-13.8	-22.9	18.7	-21.6	14.6	118.1	28.4	37.0	128.4	
Insurance technical reserves	35.8	36.8	41.3	29.0	29.2	42.2	32.9	27.3	38.8	32.2	22.1	
Financial derivatives	-0.4	0.1	-0.6	0.8	-0.4	-0.8	0.0	-0.0	0.0	0.0	0.0	
Other accounts receivable	15.6	23.4	12.1	4.4	37.6	1.8	-23.3	-42.8	-68.4	-79.3	-48.5	

## Democratic Republic of the Congo

### Source

Response to the United Nations national accounts questionnaire from the National Statistics Institute (Institut National de la Statistique - INS).

### General

The estimates shown in the following tables have been prepared in accordance with the concepts and definitions of the United Nations System of National Accounts 1993 (1993 SNA). Previously the estimates were prepared in accordance with the United Nations Systems of National Accounts 1968 (1968 SNA). Footnotes indicate when the scope and coverage of the data differ from the definitions and classifications recommended in the 1993 SNA.

### Methodology:

### Overview of GDP Compilation

Gross domestic product is estimated mainly through the production approach.

### Expenditure Approach

The expenditure approach is used to estimate government final consumption expenditure and exports and imports of goods and services. This approach, together with commodity flow approach, is used to estimate private consumption expenditure and gross capital formation. The estimates of government consumption expenditure are derived from the government accounts. Information on private consumption expenditure is obtained from household sample surveys on expenditure conducted by the Institut National de la Statistique in the principal urban centres. The results of these surveys are extrapolated to cover the whole country. Some items are calculated as residuals by using the commodity flow approach. For increase in stocks, information on the value of stocks at the beginning and end of the accounting year are obtained from the annual surveys of enterprises. For gross fixed capital formation, the estimates, using the commodity flow approach, are based on information on acquisition of capital goods obtained from the surveys of enterprises. The estimates of capital formation by the general government, public enterprises and public corporations are derived from accounts while information from external trade statistics are used for machinery and equipment. The estimates of exports and imports of goods and services are derived from the balance of payments.

### Income Approach

The "income" approach is based primarily on data from the Public Administrations and of the results of the survey 123. Income for formal companies is an estimate from the financial statements of the accounting business data subject to statistical and tax declarations (DSF), received by the Permanent Council of the Accounting Congo (PIC) for approximately 1,200 companies.

The year 2005 was chosen as the base year mainly because of the availability of this year's data base essential and it is not a year of great economic fluctuations.



**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, Congolese franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	10498.7	14309.3	15579.3	19310.4	24910.7	24861.9	27178.0	29604.3	36596.5	45771.8	63340.4	60677.0
Household final consumption expenditure	9706.0	12616.8	13688.3	16750.5	21419.6	21091.5	23295.6	24533.8	32367.4	42733.7	58544.1	55241.5
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	792.7	1692.5	1891.0	2559.9	3491.1	3770.4	3882.5	5070.5	4229.1	3038.2	4796.3	5435.5
Gross capital formation	1201.6	2199.0	5622.9	5914.2	3862.2	6563.9	7715.8	6869.7	7162.6	11462.8	15899.9	19755.4
Gross fixed capital formation	1189.3	2188.6	5611.3	5896.0	3840.5	6532.9	7678.4	6804.5	7074.5	11343.7	15739.0	19538.1
Changes in inventories	12.3	10.4	11.6	18.2	21.7	31.0	37.4	65.3	88.2	119.1	160.9	217.4
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	4319.4	4049.2	8031.8	9388.7	8302.8	10952.4	12237.1	9734.8	8987.8	19626.1	26094.6	25001.9
Less: Imports of goods and services	4952.1	5456.3	9697.3	10853.9	10121.1	12327.0	13906.9	11097.6	11993.8	21736.4	28839.4	27462.9
Equals: GROSS DOMESTIC PRODUCT	11067.6	15101.2	19536.7	23759.4	26954.6	30051.2	33224.0	35111.2	40753.1	55124.3	76495.5	77971.4

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, Congolese franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2005</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	6009.5	6020.1	6733.8	6421.7	7598.3	8463.5	9084.9	9635.9	9614.5	9324.2	9539.6	10114.3
Household final consumption expenditure	5373.5	5493.7	5872.7	5510.9	6401.3	7212.0	7772.7	8289.7	8491.7	8687.7	8850.0	9367.1
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	636.0	526.4	861.1	910.8	1197.0	1251.5	1312.2	1346.2	1122.8	636.5	689.7	747.2
Gross capital formation	946.2	1570.5	1788.2	3005.6	3099.4	3077.1	3224.7	2920.9	2957.1	3877.0	4210.7	3669.3
Gross fixed capital formation	942.3	1566.3	1782.5	2996.6	3084.3	3060.7	3224.7	2920.9	2957.0	3877.0	4210.7	3667.9
Changes in inventories	3.9	4.2	5.8	9.0	15.1	16.4	...	...	...	...	...	1.5
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	1564.3	1121.9	1556.6	1946.1	2168.3	2396.5	2909.1	3028.3	2998.6	3200.3	3677.5	3734.5
Less: Imports of goods and services	1779.4	1779.4	2652.7	3437.0	4367.2	4717.4	5125.9	4794.2	4520.3	4942.8	5306.3	4857.5
Equals: GROSS DOMESTIC PRODUCT	6740.6	6933.1	7425.9	7936.4	8498.8	9219.7	10092.8	10790.9	11049.9	11458.7	12121.6	12660.6

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, Congolese franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
GROSS DOMESTIC PRODUCT	11067.6	15101.2	19536.7	23759.4	26954.6	30051.2	33224.0	35111.2	40753.1			
Plus: Compensation of employees - from and to the rest of the world, net	-12.7	-9.2	-37.6	69.0	-39.6	-94.5	-67.2	-11.8	-15.8			
Plus: Compensation of employees - from the rest of the world	8.2	15.7	14.2	105.4	11.2	30.5	20.7	4.4	16.0			
Less: Compensation of employees - to the rest of the world	21.0	24.9	51.8	36.4	50.8	125.0	87.9	16.1	31.8			
Plus: Property income - from and to the rest of the world, net	-502.4	-619.0	-910.1	-1078.4	-923.4	-2554.0	-490.7	-735.3	-718.3			
Plus: Property income - from the rest of the world	1.7	5.3	29.5	49.3	5.6	102.7	80.5	0.6	0.0			
Less: Property income - to the rest of the world	504.1	624.3	939.7	1127.7	929.0	2656.7	571.2	735.8	718.3			
Sum of Compensation of employees and property income - from and to the rest of the world, net	-515.1	-628.2	-947.7	-1009.5	-963.1	-2648.5	-558.0	-747.0	-734.1			
Plus: Sum of Compensation of employees and property income - from the rest of the world	9.9	21.0	43.8	154.7	16.8	133.2	101.2	5.0	16.0			
Less: Sum of Compensation of employees and property income - to the rest of the world	525.1	649.2	991.5	1164.1	979.9	2781.7	659.2	752.0	750.1			
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...			
Equals: GROSS NATIONAL INCOME	10552.5	14473.0	18589.0	22749.9	25991.5	27402.7	32666.0	34364.2	40019.0			
Plus: Current transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...			
Equals: GROSS NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...			
Less: Final consumption expenditure / Actual final consumption	10498.7	14309.3	15579.3	19310.4	24910.7	24861.9	27178.0	29604.3	36596.5			
Equals: SAVING, GROSS	...	...	...	...	...	...	...	...	...			
Plus: Capital transfers - from and to the rest of the world, net	61.7	116.1	-145.5	857.5	447.2	177.3	296.6	233.5	-51.3			
Plus: Capital transfers - from the rest of the world	95.7	325.7	302.2	1140.6	593.1	190.0	528.2	283.9	1.0			
Less: Capital transfers - to the rest of the world	33.9	209.6	447.7	283.1	145.9	12.8	231.7	50.4	52.2			
Less: Gross capital formation	1201.6	2199.3	5622.9	5914.2	3862.1	6563.9	7715.8	6869.7	7162.6			
Less: Acquisitions less disposals of non-produced non-financial assets	-0.3	2.1	-1.1	-42.9	-6.7	61.0	-8.5	163.2	-0.6			
Plus: Statistical discrepancy	9.0	-199.2	150.5	27.7	27.5	-16.4	-12.0	-201.4	260.2			
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...			
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...			
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...			
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...			
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...			

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, Congolese franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	2503.3	3575.2	4186.4	4969.8	5509.8	5804.9	6167.2	6450.1	7852.5	10965.9	14657.9	15567.2
Mining and quarrying	1439.1	1356.6	3388.9	4790.4	5187.0	6057.1	7326.7	7178.9	7254.3	9567.8	15087.0	11300.5
Manufacturing	1651.0	2850.5	3169.2	3649.2	4140.6	4623.4	5167.8	6014.1	7710.9	10840.3	13648.3	15601.6
Electricity, gas and water supply	143.7	165.4	788.9	1055.7	1264.6	1448.5	1485.6	1163.8	1103.9	1993.9	799.6	798.5
Construction	443.2	613.4	211.6	232.5	258.4	278.0	299.5	286.3	355.0	544.9	4184.7	4060.1
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants <sup>a</sup>	1168.9	1708.9	2080.0	2391.1	2842.1	3110.8	3304.9	3703.2	4692.4	6690.8	8914.4	9698.9
Transport, storage and communications	1416.7	1795.1	2092.0	2360.8	2701.5	2985.2	3209.0	3582.4	3806.3	4764.4	6238.3	6692.4
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	1101.0	1395.0	1625.8	1834.6	2099.4	2319.8	2493.8	2750.3	2933.8	3525.4	4797.5	5132.4
Post and telecommunications	315.8	400.1	466.3	526.2	602.1	665.3	715.2	832.1	872.5	1239.0	1440.9	1560.1
Financial intermediation; real estate, renting and business activities <sup>b</sup>	852.6	1183.7	1487.2	1697.8	1889.9	2027.8	2279.2	2514.9	3057.2	4287.8	5880.4	6663.5
Financial intermediation	157.9	189.0	93.4	176.1	155.2	238.3	329.0	359.8	456.6	642.7	928.1	1080.3
Real estate, renting and business activities	694.7	994.7	1393.8	1521.8	1734.6	1789.5	1950.2	2155.1	2600.6	3645.1	4952.3	5583.2
Public administration and defence; compulsory social security <sup>c</sup>	847.9	1104.1	1252.3	1418.0	1510.5	1592.5	1739.4	1823.0	2231.0	3043.8	3966.8	4523.7
Education; health and social work; other community, social and personal services	...	...	...	...	...	...	...	...	...	...	...	...
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, in basic prices	10357.6 <sup>d</sup>	14207.1 <sup>d</sup>	18485.7 <sup>d</sup>	22371.4 <sup>d</sup>	25090.6 <sup>d</sup>	27724.9 <sup>d</sup>	30742.9 <sup>d</sup>	32457.9 <sup>d</sup>	37735.6 <sup>d</sup>	52237.6 <sup>d</sup>	73377.4	74906.4
Less: Financial intermediation services indirectly measured (FISIM)	108.7	145.8	170.8	193.9	213.8	203.3	236.4	258.8	327.9	461.8	671.0	776.3
Plus: Taxes less Subsidies on products	709.9	894.1	1051.0	1388.0	1864.0	2326.3	2481.1	2653.3	3017.5	2886.7	3789.1	3841.3
Equals: GROSS DOMESTIC PRODUCT	11067.6	15101.2	19536.7	23759.4	26954.6	30051.2	33224.0	35111.2	40753.1	55124.3	76495.5	77971.4

<sup>a</sup> Refers to Wholesale and retail trade only.<sup>b</sup> Includes Education, Health, Social Work and other community services of private sectors.<sup>c</sup> Includes public education, health and social work.<sup>d</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 100: 1993 SNA, Congolese franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>												
<b>Base year</b>												
<b>100</b>												
<b>2005</b>												
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	1365.1	1403.1	1453.8	1505.7	1557.7	1623.8	1700.8	1780.0	1838.0	1867.0	1897.0	1956.7
Mining and quarrying	751.6	875.1	1487.8	1842.5	2022.2	2226.5	2656.5	2784.1	2765.6	2981.7	3486.4	3520.6
Manufacturing	963.9	868.8	840.0	854.9	899.6	990.0	1088.4	1237.9	1344.9	1377.0	1366.5	1450.0
Electricity, gas and water supply	67.4	57.1	57.5	55.7	59.5	63.8	67.8	64.7	70.8	74.5	119.9	79.6
Construction	235.3	249.0	252.3	297.5	342.5	390.9	395.5	370.2	297.7	391.2	430.9	582.2
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants <sup>a</sup>	1045.2	1144.3	1113.4	1122.5	1248.6	1350.9	1415.7	1569.0	1689.9	1748.7	1780.6	1852.7
Transport, storage and communications	1067.8	1041.4	986.7	992.5	1050.6	1150.8	1220.2	1339.1	1371.6	1422.4	1402.8	1468.2
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	590.9	591.9	560.8	564.1	597.1	654.1	693.5	761.9	795.0	847.5	862.6	889.8
Post and telecommunications	476.9	449.5	425.9	428.4	453.5	496.7	526.7	577.2	576.6	575.0	540.2	578.4
Financial intermediation, real estate, renting and business activities <sup>b</sup>	752.6	779.5	737.8	752.0	784.2	835.3	926.1	997.4	1028.3	1049.1	1099.8	1192.0
Financial intermediation	84.2	135.6	88.4	93.3	100.2	114.1	134.7	145.7	156.8	160.5	178.2	197.2
Real estate, renting and business activities	668.4	643.9	649.4	658.6	684.0	721.2	791.4	851.7	871.5	888.6	921.6	994.8
Public administration and defence; compulsory social security <sup>c</sup>	337.1	365.3	341.1	344.9	340.8	355.3	382.8	397.1	412.5	408.5	406.8	443.5
Education; health and social work; other community, social and personal services	...	...	...	...	...	...	...	...	...	...	...	...
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, in basic prices	6534.8 <sup>d</sup>	6723.8 <sup>d</sup>	7212.7 <sup>d</sup>	7709.6 <sup>d</sup>	8245.9 <sup>d</sup>	8931.1 <sup>d</sup>	9789.2 <sup>d</sup>	10469.8 <sup>d</sup>	10740.2 <sup>d</sup>	11243.2 <sup>d</sup>	11990.7	12545.4
Less: Financial intermediation services indirectly measured (FISIM)	51.2	59.7	57.7	58.4	59.8	56.2	64.6	69.7	79.1	76.8	85.3	94.4
Plus: Taxes less Subsidies on products	205.9	209.3	213.3	226.8	252.9	288.6	303.6	321.1	309.7	215.5	216.2	209.6
Equals: GROSS DOMESTIC PRODUCT	6740.6	6933.1	7425.9	7936.4	8498.8	9219.7	10092.8	10790.9	11049.9	11458.7	12121.6	12660.6
Memorandum Item: FISIM, if distributed to uses	6740.6	6933.1	7425.9	7936.4	8498.8	9219.7	10092.8	10790.9	11049.9	11458.7	12121.6	12660.6

<sup>a</sup> Refers to Wholesale and retail trade only.<sup>b</sup> Includes Education, Health, Social Work and other community services of private sectors.<sup>c</sup> Includes public education, health and social work.<sup>d</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

## Denmark

### Source

Response to the National Accounts Questionnaire from the Statistics Denmark, Copenhagen. The official estimates are published in 'Nationalregnskabstatistik', Danmarks Statistik.

Detailed methodology of the Danish national accounts could be found in Statistics Denmark website: <http://www.dst.dk/en/Statistik/dokumentation/hovedrevideret-nationalregnskab/hovedeffekter-af-revisionen.aspx>

The data provided to UNSD is received through the Organisation for Economic Cooperation and Development (OECD), Paris.

### General

From September 2014, these national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Original chain constant price estimates are referenced to 2010.

### Methodology:

#### Overview of GDP Compilation

Definition: GDP measures the value generated by all resident units engaged in productive activity before deduction of provisions for the consumption of fixed capital.

Account coverage: In the quarterly account GDP from the production and expenditure approach is compiled. Independent estimates of GDP from the income side are not made. However, an income breakdown of GDP is compiled with operating surplus as a residual. Quarterly institutional sector accounts including financial accounts are available for General Government only.

No estimation is made for illegal activities. Hidden economy is part of the quarterly accounts and covers underreporting in e.g. retail sales, restaurants, construction, repair and maintenance of motor vehicles and personal services. In general the level of underreporting established in the annual national accounts is extrapolated on the basis of developments in the corresponding recorded activity.

#### Expenditure Approach

The most important sources for the estimate of the components of expenditure-based GDP are the following:

Household final consumption expenditure:

Retail trade statistics, DOI (level of retailable consumption)

The FU [household budget survey] (structure of retailable consumption, services)

VAT statistics

Surveys of housing rentals

Housing surveys (housing stock, stratified)

Energy statistics (electricity, gas, district heating)

Statistics on financial institutions (financial services)

Statistics on public finances (user payments to public institutions)

Tax statistics (quantities of goods on which excise duties are levied)

## Supply side estimates

Motor vehicle statistics (households' acquisitions of new cars)

Balance of payments statistics (tourist revenue and expenditure)

## Final consumption expenditure in NPISHs:

ERE [establishment-related employment statistics] estimates of total wages and salaries

## Gross fixed capital formation:

Agricultural statistics

Public finance statistics

Accounts statistics for industries predominated by public corporations

Register of buildings and dwellings (BBR)

Index of construction costs

Product statistics for the IT industries

ICT expenditure

External trade statistics

Industrial accounts statistics

Specific industry statistics

Media statistics

Register of motor vehicles

Register of vessels

Register of aircrafts

## Acquisitions less disposals of valuables:

Industrial commodity statistics

External trade statistics

Household budget survey (FU)

## Changes in inventories:

Industrial accounts statistics

SLS-E statistics

Accounting statistics for industries where public corporations predominate

Specific industry statistics, including agricultural statistics

Energy statistics

Agricultural statistics

## Imports and exports of goods and services:

External trade statistics (Intrastat and Extrastat)

Balance of payments statistics

Settlements statistics from the Nationalbank

VAT statistics

Accounts statistics for sea water transport.

By far the largest share of expenditure-based GDP is calculated using a direct estimate. The most important exceptions are household consumption of hotel and restaurant services, dwelling services, consumption in NPISH, which are all calculated indirectly from the supply side.

For some consumption groups of household final consumption expenditure, more than one source is available. In these cases, an assessment of which source is the most reliable for estimating the variable (consumption group) has been made. The assessment mainly relates to whether the consumer survey (FU) should be replaced by another source.

The main rule in the Danish national accounts has been that wherever possible the FU has been replaced by other information to determine levels, but it is widely used to determine the structure of expenditure – for the breakdown

of food consumption into individual foodstuffs, for example. For retailable consumption, i.e. that share of private final consumption which passes through retail trade, the FU figures are replaced by retail sales figures which must be considered a much better statistical source for determining levels of private consumption. The FU figures are used to divide the aggregate groups from retail sales statistics into the detailed consumption groups. For energy products and acquisitions of motor vehicles, there is special information available based on physical data.

Capital formation can in principle be estimated in two ways, either directly using information on the expenditure (uses) side (purchaser's side) or indirectly on the basis of supplies of products to the domestic market, using estimated shares of supplies to the final demand components to calculate final uses from the resources side. During the recent years widening of the scope of the industrial accounts statistics have led to estimates of GFCF in machinery, equipment and major building repairs that have gradually changed from supply side estimates to estimates that are mainly based on information from the uses side. The estimates for construction of new buildings are based either on accounting statistics with very detailed coverage of actual observations or a calculation based on the exhaustive register of buildings (the BBR) and prices pr square meter for the different types of buildings. However, even after the introduction of a direct expenditure based estimate of capital formation in machinery and equipment, it is likely that it will be adjusted to some degree to take account of supply side estimate

Since the Danish national accounts are adjusted in a detailed product balance system, there is a systematic confrontation in connection with the balancing. One of the strongest cross-checks for the compilation of national accounts consists in comparing information from purchasers on their acquisitions less disposals of the individual products or groups of products with information on the sellers' side on supplies to the domestic market.

Transition from private accounting and administrative concepts to NA concepts:

In household and business accounts, purchases of goods and services are recorded in terms of purchasers' prices including non-refundable VAT. Refundable VAT is not included in the acquisition prices, on which information is available, which is consistent with the ESA 1995 net VAT system.

Various acquisitions which the national accounts treat as gross fixed capital formation are included in business accounts as current operating expenditure in the form of intermediate consumption or wages and salaries which are not capitalised. Examples would be consumables as well as purchased and own-produced software. The corrections on the expenditure side are a mirror image of the corrections to the output value (e.g. own-produced software) and intermediate consumption (consumables and purchased software) in the output-based estimate as described in chapter 1.3 and chapter 3.

For each type of inventory, changes in inventories in the business accounts are calculated as the value of closing stocks minus the value of opening stocks, estimated according to the enterprises' own accounting principles, which means that opening and closing stocks are calculated at different price levels. In the national accounts, changes in inventories should be estimated at the average prices for the year. Ideally, changes in inventories should be monitored throughout the year and all changes split into revaluations (holding gains) and national accounts changes in inventories. Normally, a reasonable approximation of the correct change can be produced by converting the value of both opening and closing stocks to the average prices for the year using the ratio of the year's average price to the price on the date of the inventory estimate. In the Danish national accounts, opening and closing stocks are converted to average prices for the year for all combinations of product number/target total module code/DK-NACE industry/sector following the breakdown of inventory totals by product. The national accounts change in inventories is calculated as closing stocks minus opening stocks for each of these combinations.

For import and export of services, the statistical challenge arising from the use of settlements statistics for the estimate of aggregate exports/imports of services lies in ensuring that the definition of what constitutes an export or an import of services remains consistent with the external trade statistics and national accounts estimates of exports of goods f.o.b. and imports of goods c.i.f. Therefore, a correction is made to exports and imports of services as estimated in the settlements statistics to bring the latter into line with the estimate of exports of goods f.o.b. and imports of goods c.i.f.

Constant price estimates are derived by deflation of each of the 2,350 product balances in the SUT. For each product separate deflators are used for domestic output, imports, exports and domestic uses. In particular consistency with the consumer price index is ensured at a detailed level.

## Income Approach

The main sources used for compiling GDP from the income side are:

- The annual working time accounts (WTA) (compensation of employees)
- The system for compiling fixed capital in the national accounts (consumption of fixed capital)
- Administrative data used for compiling general government (other taxes on production and imports and other subsidies on production)
- Gross operating surplus and mixed income are compiled as residuals.

The WTA is compiled in Statistics Denmark's division for labour market statistics. The WTA is used almost directly in the national accounts and only with a few adjustments made in the national accounts. The background for the WTA is a considerable expansion in the number of statistics covering the labour market and the fact that the figures from different statistics are not immediately comparable. The WTA is a statistical system integrating already existing labour market statistics.

## Production Approach

General Government:

For central government, the main statistical source is central government accounts. For local government, the main source is local government accounts for all 275 municipalities and 14 counties. For the "self-owning" institutions, under both central and local government, annual accounts, assumed to cover the whole population, are collected. For the social security funds, the statistical source is their annual accounts, which are collected for all units concerned.

The units included in the statistical system for public finance as producer units in S.13 and those units which are classified in the business register as government non-market units are exactly the same. The grouping of government units by purpose, COFOG, is only added in the public finance statistical system and not in the business register.

The accounting plan in central government accounts is not the same as that used for local government accounts. All municipalities and counties are obliged to use the local government plan. When compiling national accounts, the accounts for central government, local government, "self-owning" institutions and social security funds are coded with national accounts classifications based on ESA95. Then they are stored in one compilation system, the DIOR database [Databasen for integrerede offentlige regnskaber, i.e. database for integrated public accounts]. All individual entries at the most detailed level of the primary accounting systems are given an ESA95 code. All entries are classified by type of transaction, by purpose and by industry.

Financial institutions:

The sectoral delimitation of the subsectors complies strictly with the ESA 95 rules. Subsectors S.121 The central bank and S.122 Other monetary financial institutions have complete accounts.

In subsectors S.123 Other financial intermediaries and S.124 Financial auxiliaries, certain units are not covered by the financial accounts statistics collected by the supervisory authority, Finanstilsynet, or by Statistics Denmark. For S.123, those accounts which are available for the sector are grossed up to cover all units in that sector on the basis of employment. Enterprises in S.124 are covered by company accounts also grossed up on the basis of employment to cover the total population.

Insurance corporations and pension funds are covered in full by Finanstilsynet's accounting estimates.



#### Non-financial corporations:

For publicly controlled non-financial corporations the source for the national accounts estimate is "statistics for public enterprises". As general government statistics are compiled in line with national accounts principles, the extended statistics for public enterprises are processed according to national accounts definitions and presented according to the accounting plan for non-financial corporations in the ESA 95. One of the reasons is the desire to be able to produce a national accounts estimate of the "public sector", which is a combination of general government (S.13) and public corporations (S.11001). The public sector is all producer units in the economy under public control.

Non-financial corporations other than the government controlled and the household sector (sole proprietorships and households as owner-occupiers) together account for by far the largest share of market output in the economy. As a general rule, value added is calculated from the two sets of accounts statistics, namely:

- a) the industrial accounts statistics, which is by far the most important, covering for 2003 all non-financial producer units other than general government and industries where public corporations traditionally predominate and
- b) "SLS-E accounts statistics", which cover the remainder of the economy, mainly certain personal service industries. This is accounts statistics based on standardised accounts (SLS-E=Statens Ligningssystem for Erhvervsdrivende), the government tax assessment system for businesses), which all firms, with certain exceptions, have to send in to the tax authorities together with their tax returns.

The SLS-E statistics is used for the grossing up of the industrial accounts statistics as well as for compiling the industries mentioned under b) which are not covered by industrial accounts statistics.

#### Agriculture, horticulture and the raising of fur animals:

The statistical source for agriculture, horticulture and the raising of fur animals is Danmarks Statistik's agricultural statistics which, as already stated, are a national accounts estimate. The statistics comply with the guidelines in Eurostat's agricultural statistics manual. The calculations of intermediate consumption are based on 1) quantities of products used multiplied by the average selling price, 2) accounting information collected by the economic advisers for agriculture and 3) annual accounting statistics for agriculture and horticulture compiled by Statens Jordbrugs- og Fiskerøkonomiske Institut.

#### Dwellings:

The output value of dwellings is estimated every fourth year as a benchmark calculation of the price times volume type, based on the total stratified housing stock and comprehensive rental figures covering almost two-thirds of all dwellings in Denmark which are let. Both sources must be considered to be of high quality.

In years between the benchmark calculations, the latest benchmark is projected using price and volume indicators. The price indicator is rental information from the sample survey of rentals which is carried out every six months to provide information on changes in rentals in the consumer price index. The volume indicator is information from building statistics based on Bygnings- og Boligregistret (BBR) [the Register of buildings and dwellings] which gives the number of square metres constructed combined with an estimate of the number of dwellings demolished.

The benchmark calculation is particularly detailed and uses the stratification method which the GNP Committee approved as the preferred method. The stratification of the housing stock is much more detailed than the minimum requirements set out in the Commission Decision (95/309/EC, Euratom). Whilst this Decision requires a minimum of 30 strata, the Danish calculation of levels for 1999 uses roughly a thousand strata.

#### Non-profit institutions serving households:

By far the largest expenditure component in the case of private non-market output is the wage or salary bill. In Denmark, the ERE (Erhvervsbeskæftigelsesstatistik, translated into English in Danmarks Statistik publications as "Establishment-related employment statistics") statistics calculate the total wage or salary bill in all producer units in the economy, including in private non-profit institutions serving households. This is the main source for the calculation.

For want of accounting statistics in this field, the other components in the estimate of output from the costs side, i.e. intermediate consumption, consumption of fixed capital and other taxes and subsidies on production, are calculated on the basis of the accounts for the largest trade union (HK).

Private households with employed persons:

Statistics Denmark has carried out two benchmark surveys linked to the labour force surveys for 1992 and 2004, in which the households were asked a series of questions on their untaxed activities. Interviewees were asked about the number of hours worked and their income. On the basis of these figures, benchmark values were fixed for output by grossing up to the total population.

From 1992 and onward values were projected in the current years using changes in the net price index (consumer price index excluding taxes on products and subsidies) for cleaning. And off course, the new benchmark value in 2004 gave an opportunity to make a minor revision of the figures in the years between the two benchmarks.

Transition from private accounting and administrative concepts to ESA95 concepts:

After processing the accounting statistics underlying the national accounts calculations of value added a number of corrections to the first version are carried out. These corrections include:

On the supply side:

- 1) Production in the hidden economy
- 2) Fringe benefits produced from own production
- 3) Revenue from licenses and royalties
- 4) Software produced on own-account
- 5) Entertainment, literary and artistic originals
- 6) Price correction of changes in inventories of finished goods, work in progress and goods for resale.

On the uses side:

- 7) Fringe benefits purchased
- 8) Financial intermediation services paid for directly
- 9) FISIM
- 10) Correction for net insurance premiums
- 11) Public fees
- 12) Expenditure on licences and royalties
- 13) Software produced on own-account
- 14) Purchased software
- 15) Price correction of changes in inventories of raw materials
- 16) Small tools etc.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Danish krone, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	1305931.4	1315967.5	1357797.2	1375509.8	1412034.2	1422204.6	1445192.8	1478000.9	1507956.9	1547689.2	1594548.8	1638005.5
Household final consumption expenditure	828120.2	807917.2	834282.6	855734.8	879668.6	890590.3	904523.2	929299.8	952687.8	980669.0	1016991.2	1048603.7
NPISHs final consumption expenditure	25626.1	26969.8	27939.5	29164.4	30730.9	29753.9	29813.3	30057.5	31088.7	31442.0	30747.2	31365.3
General government final consumption expenditure	452185.0	481080.5	495575.1	490610.5	501634.7	501860.5	510856.3	518643.6	524180.4	535578.1	546810.5	558036.5
Individual consumption expenditure	312221.8	333908.3	346465.9	344236.5	350326.9	353291.3	363227.7	369517.8	374873.9	381050.9	389147.9	396935.9

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Collective consumption expenditure	139963.1	147172.2	149109.3	146374.0	151307.8	148569.2	147628.6	149125.9	149306.5	154527.2	157662.6	161100.6
Gross capital formation	432066.2	328728.6	327343.7	353246.9	368888.5	379969.0	398036.3	420124.8	458983.6	475232.3	515589.6	527188.1
Gross fixed capital formation	413328.3	347337.2	328025.4	335355.9	355837.9	367649.6	379663.6	404229.5	443161.9	460935.5	494708.3	515153.4
Changes in inventories	15843.6	-21275.5	-3184.0	14758.8	9561.2	8577.3	14986.8	12827.5	12827.6	11400.8	18084.3	9231.4
Acquisitions less disposals of valuables	2894.2	2666.9	2502.3	3132.2	3489.5	3742.0	3385.8	3067.9	2994.1	2896.0	2797.0	2803.2
Exports of goods and services	975960.7	811578.1	914932.6	993979.4	1035249.1	1058019.1	1081976.4	1128511.4	1126117.2	1199328.7	1249685.4	1296947.5
Exports of goods	598663.3	505861.8	568345.3	632456.5	644497.6	656440.6	669801.7	695203.1	698930.7	738672.2	754969.7	798952.7
Exports of services	377297.4	305716.3	346587.3	361522.9	390751.5	401578.5	412174.7	433308.3	427186.5	460656.5	494715.7	497994.8
Less: Imports of goods and services	912488.3	734131.5	789147.9	875882.3	921169.6	930515.8	944040.5	990281.1	985249.6	1047144.6	1113870.1	1140653.7
Imports of goods	574678.0	437128.4	478944.4	542346.9	562531.8	570669.7	580543.3	598555.9	584530.2	631488.4	664698.0	665635.9
Imports of services	337810.3	297003.2	310203.5	335353.4	358637.8	359846.1	363497.2	391725.2	400719.4	415656.2	449172.1	475017.8
Equals: GROSS DOMESTIC PRODUCT	1801469.9	1722142.5	1810925.6	1846853.6	1895002.3	1929677.0	1981165.0	2036356.2	2107808.2	2175105.8	2245954.1	2321487.8

Table 1.2 Gross domestic product by expenditures at constant prices

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2010											
Expenditures of the gross domestic product												
Final consumption expenditure	1359497.3	1343243.1	1357797.2	1357063.8	1365204.9	1367181.0	1384585.3	1413235.5	1436215.5	1456223.4	1483572.5	1507829.2
Household final consumption expenditure	858534.4	827809.4	834282.6	835597.7	838729.4	842221.8	850587.0	870574.9	891669.9	906793.9	932597.5	953624.4
NPISHs final consumption expenditure	27351.2	27708.8	27939.5	29002.1	30322.0	29217.7	28768.3	28819.2	29512.0	29128.8	28123.1	28363.7
General government final consumption expenditure	473421.2	487751.8	495575.1	492464.0	496195.4	495701.0	505298.5	513801.2	514586.4	519742.4	521922.5	524669.9
Individual consumption expenditure	326689.3	336778.9	346465.9	347721.7	348771.3	351623.0	363328.8	371682.3	373615.1	374994.1	375423.2	377909.0
Collective consumption expenditure	146804.3	151047.1	149109.3	144742.3	147390.7	144113.5	142130.4	142366.3	141288.4	144949.2	146647.4	146928.1
Gross capital formation	418030.4	329276.9	327343.7	345198.1	353119.8	365093.4	380755.2	400705.2	431163.2	442081.2	471549.5	479364.9
Gross fixed capital formation	399879.6	348025.6	328025.4	329299.7	341593.4	350928.4	361846.5	381814.6	412000.4	424265.7	447362.2	462353.8
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	3115.2	2787.9	2502.3	2844.5	2976.3	3219.0	2965.1	2572.4	2366.4	2264.4	2179.5	2145.4
Exports of goods and services	979118.4	888800.7	914932.6	980760.9	992159.4	1008147.0	1039690.5	1076884.0	1121159.9	1173139.6	1201181.7	1220323.1
Exports of goods	595345.1	533563.5	568345.3	601370.9	597861.7	611982.7	632434.3	660917.1	671623.3	708286.5	721171.6	764643.0
Exports of services	385764.5	357237.8	346587.3	379390.0	395386.0	396862.8	407898.2	416350.2	450112.0	464921.9	480293.3	455445.0
Less: Imports of goods and services	891365.1	784904.2	789147.9	847889.1	870858.1	883665.4	918099.3	959971.6	995127.9	1037469.1	1074522.6	1075868.3
Imports of goods	549341.2	458209.5	478944.4	505185.8	510871.3	528289.9	548127.2	579782.0	580345.9	616864.6	631572.7	633452.3
Imports of services	341442.3	327646.7	310203.5	342703.2	360811.3	355144.4	369781.5	379474.7	414043.0	419352.7	441893.7	441320.0
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 1869388.1	1777665.6	1810925.6	1835133.7	1839290.2	1856457.1	1886520.4	1930713.9	1993384.0	2033972.6	2082611.6	2131883.0

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	1801470.0	1722143.0	1810926.0	1846854.0	1895002.0	1929677.0	1981165.0	2036356.0	2107808.0	2175106.0	2245954.0	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	<sup>a</sup> 20090.0	17185.0	29620.0	38945.0	42791.0	61099.0	72064.0	62509.0	51811.0	46214.0	58331.0	
Plus: Sum of Compensation of employees and property income - from the rest of the world	<sup>b</sup> 192215.0	135387.0	146833.0	163308.0	152170.0	178437.0	186705.0	193086.0	181379.0	187717.0	194570.0	
Less: Sum of Compensation of employees and property income - to the rest of the world	<sup>c</sup> 172125.0	118202.0	117213.0	124363.0	109379.0	117338.0	114641.0	130577.0	129568.0	141503.0	136239.0	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	1821561.0	1739327.0	1840547.0	1885798.0	1937794.0	1990778.0	2053229.0	2098866.0	2159620.0	2221319.0	2304285.0	
Plus: Current transfers - from and to the rest of the world, net	-31012.0	-34951.0	-36558.0	-35416.0	-37835.0	-38881.0	-33194.0	-32843.0	-28859.0	-29727.0	-36275.0	
Plus: Current transfers - from the rest of the world	16175.0	15183.0	13768.0	15818.0	17566.0	20139.0	21762.0	24303.0	24721.0	26020.0	24754.0	
Less: Current transfers - to the rest of the world	47187.0	50134.0	50326.0	51234.0	55401.0	59020.0	54956.0	57146.0	53580.0	55747.0	61029.0	
Equals: GROSS NATIONAL DISPOSABLE INCOME	1790549.0	1704376.0	1803989.0	1850382.0	1899959.0	1951897.0	2020035.0	2066023.0	2130761.0	2191592.0	2268010.0	
Less: Final consumption expenditure / Actual final consumption	1305931.0	1315968.0	1357797.0	1375510.0	1412034.0	1422205.0	1445193.0	1478001.0	1507957.0	1547689.0	1594549.0	
Equals: SAVING, GROSS	484618.0	388409.0	446191.0	474874.0	487924.0	529693.0	574843.0	588022.0	622805.0	643903.0	673459.0	
Plus: Capital transfers - from and to the rest of the world, net	451.0	-476.0	395.0	5261.0	345.0	-45.0	-4124.0	-7452.0	-10.0	590.0	28.0	
Plus: Capital transfers - from the rest of the world	909.0	815.0	903.0	5820.0	866.0	1149.0	1049.0	1009.0	901.0	1119.0	1062.0	
Less: Capital transfers - to the rest of the world	458.0	1291.0	508.0	559.0	521.0	1194.0	5173.0	8461.0	911.0	529.0	1034.0	
Less: Gross capital formation	432066.0	328729.0	327344.0	353247.0	368889.0	379969.0	398036.0	420125.0	458984.0	475232.0	515590.0	
Less: Acquisitions less disposals of non-produced non-financial assets	24.0	-197.0	-75.0	-508.0	-108.0	546.0	12.0	-334.0	-178.0	-411.0	-202.0	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	52979.0	59401.0	119317.0	127396.0	119488.0	149133.0	172671.0	160780.0	163989.0	169671.0	158100.0	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	327260.0	313401.0	320684.0	324119.0	332471.0	333835.0	334195.0	338424.0	349029.0	358623.0	373267.0	
Equals: NET NATIONAL INCOME	1494301.0	1425926.0	1519863.0	1561679.0	1605323.0	1656943.0	1719034.0	1760442.0	1810591.0	1862696.0	1931018.0	
Equals: NET NATIONAL DISPOSABLE INCOME	1463289.0	1390976.0	1483305.0	1526264.0	1567487.0	1618062.0	1685840.0	1727599.0	1781733.0	1832969.0	1894741.0	
Equals: SAVING, NET	157358.0	75008.0	125507.0	150755.0	155453.0	195858.0	240648.0	249598.0	273776.0	285280.0	300192.0	

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	15452.8	14355.6	21765.7	24233.2	31357.1	25126.9	27388.9	19499.7	20259.4	31058.6	23017.1	32637.4
Manufacturing, mining and quarrying and other industrial activities	313663.9	267371.4	287848.4	300292.8	312010.9	311466.1	313454.2	319376.6	336034.9	340224.7	354929.0	361147.0
Manufacturing	211182.5	191245.2	198004.5	203953.9	216675.4	227309.9	234970.1	252578.3	272627.8	279102.7	292079.5	303508.2
Construction	93359.1	76199.4	68993.1	73781.8	74530.1	75662.0	78519.2	87639.2	99619.9	104942.1	120206.5	124471.7
Wholesale and retail trade, transportation and storage, accommodation and food service activities	305112.1	277017.0	304452.0	309280.6	314409.8	336369.3	354546.2	362970.4	358277.3	373903.7	379973.1	398251.9
Information and communication	69962.9	72572.6	74119.5	73519.5	73193.1	78298.2	77454.7	81773.3	86399.6	86517.0	89878.0	95364.3
Financial and insurance activities	91892.6	93102.1	96658.9	94139.9	102418.8	98821.7	102908.5	106119.5	106806.3	110395.8	110753.0	109474.5
Real estate activities	138324.7	145697.3	155197.6	164389.5	164887.5	168068.1	176017.1	181604.4	189007.5	192462.6	199749.8	206239.5
Professional, scientific, technical, administrative and support service activities	126179.7	123549.7	124530.6	126633.7	128236.1	137477.4	143099.4	155719.0	174800.0	183167.7	192898.1	205136.0
Public administration and defence, education, human health and social work activities	340091.5	362129.0	375160.3	371651.7	378873.9	381396.1	388258.8	394833.6	398513.1	405023.0	412553.2	422740.5
Other service activities	51413.3	52946.5	54016.5	55819.5	56169.1	56770.4	57331.9	57590.7	59419.9	61943.0	64438.9	68316.0
Equals: VALUE ADDED, GROSS, at basic prices	1545452.5	1484940.6	1562742.7	1593742.2	1636086.4	1669456.2	1718978.9	1767126.4	1829137.9	1889638.1	1948396.7	2023778.7
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	256017.4	237201.9	248182.9	253111.5	258915.9	260220.8	262186.1	269229.8	278670.3	285467.7	297557.4	297709.1
Plus: Taxes on products	266803.9	249922.9	260028.3	265568.8	272918.7	275178.2	278456.7	287015.4	296027.2	303732.8	313018.7	314111.3
Less: Subsidies on products	10786.4	12720.9	11845.4	12457.3	14002.9	14957.3	16270.6	17785.7	17356.8	18265.0	15461.3	16402.2
Equals: GROSS DOMESTIC PRODUCT	1801469.9	1722142.5	1810925.6	1846853.6	1895002.3	1929677.0	1981165.0	2036356.2	2107808.2	2175105.8	2245954.1	2321487.8

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	17306.2	16714.9	21765.7	19429.6	21654.4	20651.8	24182.9	21155.1	17920.7	20758.4	18056.5	20905.8
Manufacturing, mining and quarrying and other industrial activities	312311.6	278186.4	287848.4	295321.8	299561.9	293538.0	293149.3	290790.3	305519.7	312094.6	321778.3	329736.8
Manufacturing	216551.5	190787.2	198004.5	210379.8	218966.9	225067.7	228090.4	226903.9	240526.0	247718.0	259494.4	270490.8
Construction	86767.6	78688.0	68993.1	71360.8	73019.5	74463.1	76621.1	84736.5	91833.0	92858.0	101743.9	102201.9
Wholesale and retail trade, transportation and storage, accommodation and food service activities	316869.0	291200.7	304452.0	315475.9	311239.2	321340.1	324383.8	333487.0	346036.5	354670.0	365333.3	375721.2
Information and communication	68664.6	70681.6	74119.5	76196.5	77675.0	85201.0	86066.0	95150.5	104460.1	107334.8	111912.5	115949.9

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
Financial and insurance activities	105590.6	100237.1	96658.9	91264.1	90369.7	88884.5	88270.9	84857.1	85023.2	85266.8	85066.9	86428.5
Real estate activities	144258.6	150318.2	155197.6	159923.0	157497.2	155050.8	159364.5	164490.4	164645.3	167255.7	172745.6	175228.5
Professional, scientific, technical, administrative and support service activities	134850.1	125464.2	124530.6	126557.9	126647.7	134542.6	138067.1	146470.6	160741.3	168437.2	174565.2	183130.9
Public administration and defence, education, human health and social work activities	361593.0	367838.3	375160.3	377450.5	377518.5	377165.7	386319.6	392894.0	390649.7	392719.1	391994.7	394884.3
Other service activities	55685.9	54796.8	54016.5	53929.8	54571.4	55153.8	54095.2	53976.7	54561.9	54547.2	55592.2	57310.3
Equals: VALUE ADDED, GROSS, at basic prices	1605941.4	1534518.2	1562742.7	1586909.8	1590374.0	1604991.7	1629814.2	1665239.3	1718119.1	1752530.4	1793940.5	1836422.4
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	263373.0	243151.3	248182.9	248223.9	248914.2	251461.0	256707.7	265566.1	275414.3	281624.4	288889.5	295682.0
Plus: Taxes on products	276050.6	254261.9	260028.3	259821.8	260444.9	263457.3	268772.1	278043.0	288045.2	294364.6	301763.3	308845.0
Less: Subsidies on products	12847.8	11178.0	11845.4	11597.9	11535.5	11953.7	12051.0	12463.8	12702.8	12857.2	13047.2	13342.1
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 1869388.1	1777665.6	1810925.6	1835133.7	1839290.2	1856457.1	1886520.4	1930713.9	1993384.0	2033972.6	2082611.6	2131883.0

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3263452.0	3002408.0	3120573.0	3257067.0	3365521.0	3384439.0	3451841.0	3549922.0	3646144.0	3810470.0	3949246.0	...
Less: Intermediate consumption, at purchaser's prices	1718000.0	1517467.0	1557831.0	1663325.0	1729434.0	1714983.0	1732862.0	1782796.0	1817006.0	1920832.0	2000849.0	...
Equals: VALUE ADDED, GROSS, at basic prices	1545452.5	1484940.6	1562742.7	1593742.2	1636086.4	1669456.2	1718978.9	1767126.4	1829137.9	1889638.1	1948396.7	2023778.7
Compensation of employees	949819.3	945677.1	953668.3	966473.8	977515.5	993803.7	1017742.6	1049061.5	1083211.4	1118290.1	1153842.0	1185396.8
Taxes on production and imports, less Subsidies	4595.0	1518.0	4296.0	4806.0	5236.0	11011.0	14107.0	17516.0	19754.0	20763.0	20643.0	...
Taxes on production and imports	33488.0	34544.0	36541.0	38611.0	39526.0	44838.0	46332.0	47861.0	47503.0	47711.0	50773.0	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	33488.0	34544.0	36541.0	38611.0	39526.0	44838.0	46332.0	47861.0	47503.0	47711.0	50773.0	...
Less: Subsidies	28893.0	33026.0	32246.0	33805.0	34290.0	33827.0	32225.0	30346.0	27749.0	26948.0	30129.0	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	28893.0	33026.0	32246.0	33805.0	34290.0	33827.0	32225.0	30346.0	27749.0	26948.0	30129.0	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 591037.6	537745.5	604778.8	622461.7	653335.1	664641.0	687129.3	700549.4	726172.3	750585.0	773910.9	813770.3
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	327260.0	313401.0	320684.0	324119.0	332471.0	333835.0	334195.0	338424.0	349029.0	358623.0	373267.0	...
OPERATING SURPLUS, NET	<sup>b</sup> 263777.6	224344.5	284094.8	298342.7	320864.1	330806.0	352934.3	362125.4	377143.3	391962.0	400643.9	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	432066.2	328728.6	327343.7	353246.9	368888.5	379969.0	398036.3	420124.8	458983.6	475232.3	515589.6	527188.1
Gross fixed capital formation	413328.3	347337.2	328025.4	335355.9	355837.9	367649.6	379663.6	404229.5	443161.9	460935.5	494708.3	515153.4

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	15843.6	-21275.5	-3184.0	14758.8	9561.2	8577.3	14986.8	12827.5	12827.6	11400.8	18084.3	9231.4
Acquisitions less disposals of valuables	2894.2	2666.9	2502.3	3132.2	3489.5	3742.0	3385.8	3067.9	2994.1	2896.0	2797.0	2803.2
Employment (average, in 1000 persons)	2946.9	2854.3	2787.9	2786.6	2766.8	2766.4	2790.5	2829.0	2876.5	2921.9	2963.3	2998.5
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	68250.0	65420.0	72909.0	80298.0	88912.0	84450.0	84755.0	78559.0	77534.0	86809.0	81020.0	...
Less: Intermediate consumption, at purchaser's prices	52797.0	51065.0	51143.0	56065.0	57555.0	59324.0	57366.0	59059.0	57275.0	55751.0	58003.0	...
Equals: VALUE ADDED, GROSS, at basic prices	15453.0	14356.0	21766.0	24233.0	31357.0	25127.0	27389.0	19500.0	20259.0	31059.0	23017.0	...
Compensation of employees	8163.0	8192.0	8776.0	8903.0	9047.0	9346.0	9915.0	10724.0	11001.0	11090.0	11447.0	...
Taxes on production and imports, less Subsidies	-7058.0	-7718.0	-6646.0	-6825.0	-6879.0	-7095.0	-7422.0	-6637.0	-6119.0	-5949.0	-6927.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	14348.0	13882.0	19635.0	22155.0	29189.0	22876.0	24896.0	15413.0	15377.0	25918.0	18498.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	14026.0	13098.0	12900.0	12783.0	12856.0	12736.0	12605.0	12523.0	12520.0	12496.0	12789.0	...
OPERATING SURPLUS, NET <sup>b</sup>	322.0	784.0	6735.0	9372.0	16333.0	10140.0	12291.0	2890.0	2857.0	13422.0	5709.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	16627.0	10062.0	8624.0	8060.0	9220.0	10727.0	9804.0	9707.0	8937.0	10741.0	10884.0	...
Changes in inventories	...	...	...	...	2522.0	-3975.0	3765.0	-2074.0	1846.0	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	74.1	72.2	71.0	69.9	69.3	68.8	70.5	71.9	70.9	70.0	69.5	68.4
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	61139.0	58467.0	65319.0	71952.0	79896.0	74902.0	75434.0	68759.0	67852.0	76767.0	70716.0	...
Less: Intermediate consumption, at purchaser's prices	48963.0	46810.0	47061.0	51416.0	52427.0	54077.0	52255.0	53701.0	51977.0	50761.0	52901.0	...
Equals: VALUE ADDED, GROSS, at basic prices	12176.0	11657.0	18258.0	20536.0	27468.0	20825.0	23179.0	15057.0	15876.0	26005.0	17816.0	...
Compensation of employees	6563.0	6684.0	7144.0	7213.0	7291.0	7494.0	8076.0	8852.0	8957.0	9060.0	9319.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	-7020.0	-7681.0	-6606.0	-6814.0	-6653.0	-7049.0	-7423.0	-6647.0	-6171.0	-6004.0	-6979.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	12633.0	12653.0	17720.0	20137.0	26831.0	20380.0	22526.0	12852.0	13090.0	22949.0	15476.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	12448.0	11713.0	11545.0	11484.0	11597.0	11527.0	11395.0	11310.0	11283.0	11195.0	11424.0	
OPERATING SURPLUS, NET <sup>b</sup>	185.0	940.0	6175.0	8653.0	15234.0	8853.0	11131.0	1542.0	1807.0	11754.0	4052.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	15037.0	8921.0	7606.0	7547.0	8192.0	9482.0	8310.0	8289.0	7521.0	9273.0	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3546.0	3670.0	3597.0	4017.0	4710.0	5073.0	5025.0	4898.0	4519.0	4866.0	4716.0	
Less: Intermediate consumption, at purchaser's prices	2122.0	2341.0	2002.0	2236.0	2761.0	2780.0	2743.0	2961.0	2837.0	2668.0	2560.0	
Equals: VALUE ADDED, GROSS, at basic prices	1424.0	1330.0	1595.0	1781.0	1948.0	2293.0	2282.0	1937.0	1682.0	2199.0	2156.0	
Compensation of employees	914.0	893.0	940.0	1013.0	1126.0	1207.0	1189.0	1139.0	1224.0	1183.0	1240.0	
Taxes on production and imports, less Subsidies	-17.0	-12.0	-25.0	1.0	-208.0	-39.0	9.0	54.0	59.0	62.0	61.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	527.0	448.0	681.0	767.0	1030.0	1125.0	1084.0	744.0	398.0	954.0	855.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	428.0	364.0	388.0	432.0	454.0	484.0	512.0	516.0	512.0	510.0	522.0	
OPERATING SURPLUS, NET <sup>b</sup>	99.0	84.0	293.0	335.0	576.0	641.0	572.0	228.0	-114.0	444.0	333.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	498.0	484.0	512.0	516.0	614.0	748.0	735.0	627.0	635.0	605.0	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3565.0	3282.0	3993.0	4329.0	4307.0	4475.0	4296.0	4902.0	5163.0	5176.0	5587.0	
Less: Intermediate consumption, at purchaser's prices	1712.0	1914.0	2080.0	2413.0	2367.0	2466.0	2368.0	2396.0	2460.0	2321.0	2542.0	
Equals: VALUE ADDED, GROSS, at basic prices	1853.0	1369.0	1913.0	1917.0	1940.0	2009.0	1928.0	2506.0	2702.0	2855.0	3045.0	
Compensation of employees	686.0	614.0	693.0	677.0	631.0	645.0	649.0	733.0	820.0	847.0	888.0	
Taxes on production and imports, less Subsidies	-21.0	-26.0	-15.0	-12.0	-18.0	-7.0	-8.0	-45.0	-7.0	-6.0	-9.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	1188.0	780.0	1235.0	1251.0	1328.0	1371.0	1286.0	1817.0	1889.0	2014.0	2167.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1150.0	1020.0	967.0	867.0	805.0	725.0	698.0	697.0	725.0	790.0	842.0	
OPERATING SURPLUS, NET <sup>b</sup>	38.0	-240.0	268.0	384.0	523.0	646.0	588.0	1120.0	1164.0	1224.0	1325.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	1092.0	658.0	506.0	-3.0	413.0	496.0	759.0	791.0	781.0	863.0	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	74416.0	50394.0	55646.0	63864.0	65784.0	55525.0	46848.0	30317.0	29542.0	30399.0	30493.0	
Less: Intermediate consumption, at purchaser's prices	9205.0	8981.0	7261.0	7417.0	9139.0	8159.0	7383.0	6893.0	9151.0	8875.0	8464.0	
Equals: VALUE ADDED, GROSS, at basic prices	65210.0	41413.0	48384.0	56446.0	56646.0	47366.0	39465.0	23424.0	20391.0	21524.0	22029.0	
Compensation of employees	2592.0	3007.0	3170.0	3600.0	4089.0	3588.0	3487.0	3542.0	4006.0	4129.0	4587.0	
Taxes on production and imports, less Subsidies	-42.0	-73.0	-28.0	-50.0	-64.0	-33.0	-21.0	-7.0	10.0	11.0	10.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	62660.0	38480.0	45243.0	52897.0	52621.0	43811.0	35999.0	19888.0	16374.0	17384.0	17432.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	6144.0	5966.0	6106.0	6294.0	6478.0	6617.0	6974.0	7391.0	7563.0	7729.0	8096.0	
OPERATING SURPLUS, NET <sup>b</sup>	56516.0	32514.0	39137.0	46603.0	46143.0	37194.0	29025.0	12497.0	8811.0	9655.0	9336.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	8354.0	9093.0	5476.0	6298.0	8202.0	9333.0	12009.0	11788.0	7659.0	8243.0	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Manufacturing (C)**

Series 1000: 2008 SNA, Danish krone, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	670203.0	567176.0	577898.0	625510.0	655331.0	650134.0	667351.0	692571.0	711868.0	737632.0	762857.0	...
Less: Intermediate consumption, at purchaser's prices	459020.0	375931.0	379893.0	421556.0	438656.0	422825.0	432380.0	439993.0	439240.0	458529.0	470778.0	...
Equals: VALUE ADDED, GROSS, at basic prices	211183.0	191245.0	198005.0	203954.0	216675.0	227310.0	234970.0	252578.0	272628.0	279103.0	292079.0	...
Compensation of employees	139546.0	125585.0	120844.0	124074.0	123973.0	123708.0	127289.0	131767.0	136169.0	140951.0	144907.0	...
Taxes on production and imports, less Subsidies	31.0	-256.0	0.0	104.0	186.0	431.0	690.0	1002.0	1348.0	1396.0	1389.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	71605.0	65916.0	77160.0	79774.0	92515.0	103171.0	106991.0	119809.0	135110.0	136755.0	145783.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	46465.0	47023.0	47723.0	48961.0	50980.0	52064.0	52526.0	53587.0	56242.0	59155.0	62362.0	...
OPERATING SURPLUS, NET <sup>b</sup>	25140.0	18893.0	29437.0	30813.0	41535.0	51107.0	54465.0	66222.0	78868.0	77600.0	83421.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	56869.0	53996.0	43824.0	52989.0	57568.0	56263.0	59021.0	60061.0	73468.0	75192.0	80334.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	363.6	317.2	289.0	288.9	283.3	278.2	279.6	283.2	286.5	291.0	294.3	296.3
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Danish krone, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	61971.0	53031.0	60290.0	58887.0	57582.0	58322.0	51411.0	50615.0	49410.0	48418.0	47885.0	
Less: Intermediate consumption, at purchaser's prices	36197.0	29827.0	31441.0	32201.0	32514.0	35083.0	26509.0	22386.0	21800.0	24248.0	23687.0	
Equals: VALUE ADDED, GROSS, at basic prices	25774.0	23204.0	28848.0	26686.0	25068.0	23239.0	24902.0	28229.0	27610.0	24169.0	24198.0	
Compensation of employees	5442.0	6057.0	5660.0	5437.0	5842.0	5664.0	5990.0	5696.0	5946.0	5632.0	5810.0	
Taxes on production and imports, less Subsidies	-354.0	-392.0	-259.0	-117.0	-142.0	-114.0	-145.0	-196.0	-417.0	-402.0	-478.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 20686.0	17540.0	23447.0	21366.0	19368.0	17688.0	19057.0	22729.0	22082.0	18940.0	18866.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	11390.0	10790.0	11155.0	11583.0	11611.0	11873.0	12090.0	12058.0	12534.0	13148.0	14020.0	
OPERATING SURPLUS, NET <sup>b</sup>	9296.0	6750.0	12292.0	9783.0	7757.0	5815.0	6967.0	10671.0	9548.0	5792.0	4846.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	8538.0	10617.0	10139.0	8449.0	11343.0	20121.0	11705.0	15052.0	17892.0	17694.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	30296.0	31422.0	33425.0	35584.0	35964.0	36894.0	37358.0	37258.0	37471.0	38522.0	41173.0	
Less: Intermediate consumption, at purchaser's prices	18798.0	19913.0	20814.0	22377.0	22342.0	23342.0	23241.0	22113.0	22065.0	23093.0	24550.0	
Equals: VALUE ADDED, GROSS, at basic prices	11497.0	11509.0	12611.0	13207.0	13622.0	13552.0	14117.0	15145.0	15406.0	15429.0	16623.0	
Compensation of employees	4577.0	4508.0	4380.0	4530.0	4482.0	4203.0	4538.0	4729.0	4906.0	4970.0	5034.0	
Taxes on production and imports, less Subsidies	282.0	237.0	247.0	243.0	193.0	281.0	277.0	256.0	237.0	242.0	249.0	
OPERATING SURPLUS, GROSS	<sup>a</sup> 6639.0	6764.0	7984.0	8434.0	8947.0	9068.0	9302.0	10160.0	10264.0	10216.0	11340.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	5823.0	5770.0	6062.0	6617.0	6839.0	7000.0	7118.0	7343.0	7834.0	8305.0	8944.0	
OPERATING SURPLUS, NET <sup>b</sup>	816.0	994.0	1922.0	1817.0	2108.0	2068.0	2184.0	2817.0	2430.0	1911.0	2396.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	7072.0	5992.0	8556.0	7740.0	8839.0	9041.0	6785.0	12901.0	13192.0	12904.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	242098.0	202865.0	191242.0	204102.0	205612.0	204880.0	211969.0	239398.0	264029.0	280874.0	321174.0	...
Less: Intermediate consumption, at purchaser's prices	148739.0	126665.0	122249.0	130320.0	131082.0	129218.0	133449.0	151759.0	164409.0	175932.0	200967.0	...
Equals: VALUE ADDED, GROSS, at basic prices	93359.0	76199.0	68993.0	73782.0	74530.0	75662.0	78519.0	87639.0	99620.0	104942.0	120207.0	...
Compensation of employees	65157.0	58239.0	54349.0	55858.0	56314.0	55714.0	58030.0	61566.0	65773.0	69501.0	73292.0	...
Taxes on production and imports, less Subsidies	193.0	249.0	66.0	28.0	52.0	246.0	355.0	505.0	654.0	678.0	671.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	28009.0	17712.0	14579.0	17895.0	18164.0	19702.0	20134.0	25568.0	33193.0	34763.0	46243.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	5839.0	6162.0	6098.0	5906.0	5878.0	5776.0	5922.0	6002.0	6039.0	6090.0	6285.0	...
OPERATING SURPLUS, NET <sup>b</sup>	22170.0	11550.0	8481.0	11989.0	12286.0	13926.0	14212.0	19566.0	27154.0	28673.0	39958.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	7113.0	4693.0	5005.0	5473.0	5664.0	6103.0	7042.0	6753.0	6630.0	7341.0	7853.0	...
Changes in inventories	...	...	...	...	538.0	351.0	-491.0	-359.0	243.0	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	205.6	183.8	167.9	167.5	165.3	162.7	166.1	170.8	176.0	181.9	188.7	193.1

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	369002.0	342701.0	348690.0	371584.0	384117.0	396478.0	408544.0	422558.0	431904.0	443290.0	460849.0	...
Less: Intermediate consumption, at purchaser's prices	173542.0	158129.0	156739.0	166854.0	175335.0	182076.0	185645.0	190466.0	197842.0	202448.0	209588.0	...
Equals: VALUE ADDED, GROSS, at basic prices	195460.0	184573.0	191951.0	204730.0	208782.0	214402.0	222899.0	232091.0	234062.0	240842.0	251261.0	...
Compensation of employees	136202.0	130626.0	131785.0	136644.0	139067.0	140289.0	143139.0	147307.0	152537.0	158773.0	164821.0	...
Taxes on production and imports, less Subsidies	-135.0	-410.0	-877.0	-754.0	-652.0	-360.0	-142.0	10.0	292.0	349.0	226.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	59394.0	54357.0	61043.0	68841.0	70367.0	74474.0	79902.0	84775.0	81233.0	81719.0	86213.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	20792.0	20183.0	19347.0	19153.0	19188.0	19001.0	18642.0	18888.0	19430.0	19630.0	20422.0	...
OPERATING SURPLUS, NET <sup>b</sup>	38602.0	34174.0	41696.0	49688.0	51179.0	55473.0	61260.0	65887.0	61803.0	62089.0	65791.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	24191.0	16180.0	18220.0	16793.0	17261.0	17114.0	18790.0	19597.0	20558.0	23092.0	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
	<sup>a</sup> Includes Mixed Income, Gross.											
	<sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

<b>Series 1000: 2008 SNA, Danish krone, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	337968.0	270073.0	321107.0	339616.0	353726.0	356902.0	367801.0	371161.0	351452.0	388668.0	398362.0	
Less: Intermediate consumption, at purchaser's prices	251451.0	199362.0	229597.0	257967.0	271836.0	260527.0	262735.0	266926.0	257188.0	286363.0	302914.0	
Equals: VALUE ADDED, GROSS, at basic prices	86517.0	70711.0	91510.0	81649.0	81890.0	96375.0	105066.0	104235.0	94264.0	102305.0	95449.0	
Compensation of employees	55063.0	53281.0	53526.0	53383.0	52875.0	52935.0	53541.0	55448.0	57238.0	57960.0	58857.0	
Taxes on production and imports, less Subsidies	-371.0	-454.0	-588.0	-595.0	-802.0	-624.0	-688.0	-494.0	-223.0	-151.0	-358.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	31825.0	17883.0	38572.0	28861.0	29817.0	44064.0	52213.0	49280.0	37249.0	44497.0	36950.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	33945.0	34014.0	35312.0	33421.0	33822.0	32693.0	31461.0	31612.0	32157.0	32421.0	33555.0	
OPERATING SURPLUS, NET <sup>b</sup>	-2120.0	-16131.0	3260.0	-4560.0	-4005.0	11371.0	20752.0	17668.0	5092.0	12076.0	3395.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	37226.0	38209.0	29157.0	20530.0	27706.0	37354.0	40451.0	43205.0	42378.0	44923.0	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
	<sup>a</sup> Includes Mixed Income, Gross.											
	<sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

<b>Series 1000: 2008 SNA, Danish krone, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	54318.0	51715.0	51107.0	53921.0	55785.0	59338.0	61450.0	62898.0	68264.0	71320.0	75268.0	
Less: Intermediate consumption, at purchaser's prices	31182.0	29982.0	30116.0	31019.0	32047.0	33746.0	34869.0	36253.0	38313.0	40563.0	42004.0	
Equals: VALUE ADDED, GROSS, at basic prices	23135.0	21733.0	20991.0	22902.0	23738.0	25592.0	26581.0	26645.0	29952.0	30757.0	33264.0	
Compensation of employees	16651.0	16122.0	15975.0	17095.0	17582.0	18200.0	19056.0	20145.0	21648.0	22925.0	24065.0	
Taxes on production and imports, less Subsidies	-142.0	-207.0	-331.0	-310.0	-346.0	-299.0	-299.0	-251.0	-201.0	-184.0	-248.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	6626.0	5819.0	5347.0	6117.0	6502.0	7691.0	7825.0	6751.0	8505.0	8015.0	9447.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2559.0	2396.0	2290.0	2243.0	2222.0	2188.0	2117.0	2117.0	2127.0	2166.0	2237.0	...
OPERATING SURPLUS, NET <sup>b</sup>	4067.0	3423.0	3057.0	3874.0	4280.0	5503.0	5708.0	4634.0	6378.0	5849.0	7210.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	2454.0	1872.0	1637.0	2100.0	1852.0	2445.0	2240.0	2093.0	2624.0	3052.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Information and communication (J)**

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	157456.0	156822.0	158107.0	157510.0	155878.0	156420.0	161348.0	169023.0	173084.0	176902.0	181252.0	...
Less: Intermediate consumption, at purchaser's prices	87493.0	84249.0	83988.0	83990.0	82685.0	78122.0	83894.0	87249.0	86685.0	90385.0	91374.0	...
Equals: VALUE ADDED, GROSS, at basic prices	69963.0	72573.0	74119.0	73519.0	73193.0	78298.0	77455.0	81773.0	86400.0	86517.0	89878.0	...
Compensation of employees	45336.0	46007.0	46900.0	46231.0	46021.0	46064.0	46903.0	48951.0	50790.0	52608.0	55021.0	...
Taxes on production and imports, less Subsidies	-92.0	-185.0	-308.0	-300.0	-337.0	-191.0	-114.0	-33.0	-2.0	13.0	-26.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	24719.0	26750.0	27527.0	27589.0	27509.0	32425.0	30665.0	32855.0	35611.0	33896.0	34883.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	20946.0	21315.0	21945.0	23121.0	23648.0	23029.0	22644.0	22443.0	22852.0	23208.0	23992.0	...
OPERATING SURPLUS, NET <sup>b</sup>	3773.0	5435.0	5582.0	4468.0	3861.0	9396.0	8021.0	10412.0	12759.0	10688.0	10891.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	25963.0	22435.0	23507.0	22541.0	20886.0	20808.0	20865.0	22119.0	23116.0	22726.0	23832.0	...
Changes in inventories	...	...	...	...	-75.0	-250.0	5.0	134.0	-27.0	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	99.5	99.3	98.3	96.2	96.3	97.1	97.7	100.7	103.0	104.9	106.8	110.2

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	146980.0	148985.0	160248.0	159276.0	167115.0	162791.0	164568.0	171353.0	174404.0	182085.0	182965.0	...
Less: Intermediate consumption, at purchaser's prices	55088.0	55883.0	63589.0	65136.0	64696.0	63969.0	61659.0	65234.0	67598.0	71689.0	72212.0	...
Equals: VALUE ADDED, GROSS, at basic prices	91893.0	93102.0	96659.0	94140.0	102419.0	98822.0	102909.0	106119.0	106806.0	110396.0	110753.0	...
Compensation of employees	46840.0	50534.0	49958.0	50856.0	49762.0	49890.0	50210.0	52032.0	51889.0	54528.0	55009.0	...
Taxes on production and imports, less Subsidies	3613.0	3172.0	3462.0	4212.0	4301.0	6932.0	7379.0	8056.0	6972.0	7044.0	7466.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	41440.0	39396.0	43238.0	39072.0	48356.0	41999.0	45319.0	46032.0	47945.0	48824.0	48278.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	8126.0	8551.0	9134.0	9794.0	10641.0	11290.0	11209.0	11355.0	11798.0	12797.0	13626.0	...
OPERATING SURPLUS, NET <sup>b</sup>	33314.0	30845.0	34104.0	29278.0	37715.0	30709.0	34110.0	34677.0	36147.0	36027.0	34652.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	8818.0	10627.0	10691.0	10822.0	15458.0	10768.0	11257.0	13119.0	18485.0	14902.0	16522.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	86.4	90.2	83.5	83.0	79.6	77.2	76.6	77.4	75.4	80.6	78.9	79.5

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	208934.0	212038.0	225737.0	234033.0	243192.0	249605.0	256425.0	264434.0	274254.0	284272.0	295828.0	...
Less: Intermediate consumption, at purchaser's prices	70609.0	66341.0	70539.0	69644.0	78304.0	81537.0	80408.0	82830.0	85246.0	91809.0	96078.0	...
Equals: VALUE ADDED, GROSS, at basic prices	138325.0	145697.0	155198.0	164389.0	164887.0	168068.0	176017.0	181604.0	189007.0	192463.0	199750.0	...
Compensation of employees	12661.0	12057.0	12549.0	12831.0	13058.0	13308.0	13569.0	14223.0	15038.0	15694.0	16293.0	...
Taxes on production and imports, less Subsidies	10489.0	10175.0	12526.0	13187.0	14126.0	15457.0	16924.0	16551.0	17911.0	18169.0	19064.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	115175.0	123466.0	130123.0	138371.0	137704.0	139303.0	145523.0	150830.0	156058.0	158600.0	164392.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	71892.0	59385.0	62392.0	63333.0	65598.0	66600.0	68039.0	70095.0	73267.0	75403.0	78715.0	...
OPERATING SURPLUS, NET <sup>b</sup>	43283.0	64081.0	67731.0	75038.0	72106.0	72703.0	77484.0	80735.0	82791.0	83197.0	85677.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	120759.0	86966.0	77628.0	88842.0	80453.0	76480.0	84689.0	90736.0	100569.0	114348.0	123163.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	-11.0	7.0	40.0	-5.0	-6.0	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	42.4	41.3	43.9	44.6	44.3	44.6	44.6	45.3	45.9	46.3	46.8	47.9

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Danish krone, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	177578.0	162661.0	156773.0	157533.0	160663.0	168740.0	174175.0	184932.0	205180.0	222957.0	232294.0	
Less: Intermediate consumption, at purchaser's prices	93363.0	78328.0	71757.0	73679.0	77716.0	79697.0	81368.0	85661.0	90039.0	100520.0	103446.0	
Equals: VALUE ADDED, GROSS, at basic prices	84215.0	84333.0	85016.0	83854.0	82948.0	89043.0	92806.0	99271.0	115141.0	122437.0	128848.0	
Compensation of employees	57786.0	57683.0	59485.0	60853.0	62650.0	65967.0	67980.0	71189.0	75546.0	79218.0	83082.0	
Taxes on production and imports, less Subsidies	-257.0	-385.0	-616.0	-709.0	-688.0	-538.0	-481.0	-367.0	-799.0	-771.0	-930.0	
OPERATING SURPLUS, GROSS	<sup>a</sup> 26686.0	27035.0	26146.0	23710.0	20986.0	23614.0	25307.0	28449.0	40394.0	43990.0	46696.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	10315.0	10720.0	11103.0	11716.0	11812.0	11667.0	11349.0	11049.0	11041.0	10839.0	10657.0	
OPERATING SURPLUS, NET <sup>b</sup>	16371.0	16315.0	15043.0	11994.0	9174.0	11947.0	13958.0	17400.0	29353.0	33151.0	36039.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	15058.0	11254.0	14834.0	11817.0	10078.0	10360.0	9905.0	8976.0	11016.0	11682.0	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Danish krone, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	91673.0	80947.0	85545.0	98977.0	101754.0	105782.0	107926.0	113061.0	123623.0	129086.0	133514.0	
Less: Intermediate consumption, at purchaser's prices	49708.0	41730.0	46030.0	56197.0	56466.0	57348.0	57633.0	56613.0	63964.0	68356.0	69463.0	
Equals: VALUE ADDED, GROSS, at basic prices	41965.0	39217.0	39515.0	42780.0	45288.0	48434.0	50293.0	56448.0	59659.0	60731.0	64050.0	
Compensation of employees	33932.0	31210.0	31317.0	33445.0	35014.0	37631.0	40242.0	42701.0	46086.0	48770.0	51306.0	
Taxes on production and imports, less Subsidies	8.0	-29.0	-169.0	-191.0	-119.0	-54.0	70.0	208.0	357.0	376.0	357.0	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 8024.0	8035.0	8367.0	9525.0	10393.0	10857.0	9981.0	13539.0	13216.0	11585.0	12388.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	8336.0	8430.0	8003.0	7713.0	7943.0	7876.0	7833.0	8417.0	9210.0	10036.0	11416.0	
OPERATING SURPLUS, NET <sup>b</sup>	-312.0	-395.0	364.0	1812.0	2450.0	2981.0	2148.0	5122.0	4006.0	1549.0	972.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	11212.0	6074.0	6741.0	8305.0	8531.0	8907.0	9323.0	13781.0	16653.0	18438.0	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	135068.0	142760.0	145456.0	140115.0	144613.0	141235.0	141402.0	143249.0	144205.0	148185.0	151327.0	
Less: Intermediate consumption, at purchaser's prices	48686.0	52630.0	52299.0	49086.0	52312.0	50541.0	51224.0	51906.0	53221.0	56146.0	56789.0	
Equals: VALUE ADDED, GROSS, at basic prices	86383.0	90130.0	93157.0	91029.0	92301.0	90694.0	90178.0	91343.0	90984.0	92039.0	94538.0	
Compensation of employees	64762.0	68901.0	71821.0	70205.0	70785.0	69930.0	69672.0	70602.0	71423.0	72250.0	74271.0	
Taxes on production and imports, less Subsidies	59.0	65.0	-135.0	-269.0	-339.0	-259.0	-143.0	91.0	164.0	198.0	342.0	
OPERATING SURPLUS, GROSS	21562.0	21164.0	21472.0	21093.0	21855.0	21023.0	20650.0	20650.0	19396.0	19591.0	19925.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	21408.0	20965.0	21244.0	20827.0	21213.0	20894.0	20451.0	20573.0	20455.0	20468.0	20547.0	
OPERATING SURPLUS, NET	154.0	199.0	228.0	266.0	642.0	129.0	199.0	77.0	-1059.0	-877.0	-622.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	19478.0	16537.0	18281.0	19205.0	21316.0	20055.0	20877.0	20550.0	22207.0	21587.0	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	121818.0	130290.0	136787.0	138081.0	143771.0	145506.0	152477.0	155196.0	156447.0	157730.0	159242.0	
Less: Intermediate consumption, at purchaser's prices	29948.0	33065.0	35228.0	35833.0	38152.0	39223.0	40085.0	40116.0	39548.0	40369.0	40292.0	
Equals: VALUE ADDED, GROSS, at basic prices	91871.0	97225.0	101559.0	102248.0	105619.0	106283.0	112392.0	115080.0	116899.0	117360.0	118949.0	
Compensation of employees	76619.0	82068.0	85488.0	86004.0	87964.0	88110.0	93296.0	95665.0	96845.0	96801.0	97859.0	
Taxes on production and imports, less Subsidies	-164.0	-321.0	-377.0	-637.0	-695.0	-651.0	-548.0	-380.0	-223.0	-226.0	-179.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	15415.0	15478.0	16448.0	16880.0	18351.0	18824.0	19645.0	19796.0	20278.0	20785.0	21269.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	15380.0	15386.0	16305.0	16992.0	18146.0	18574.0	19358.0	19283.0	19889.0	20371.0	20857.0	
OPERATING SURPLUS, NET <sup>b</sup>	35.0	92.0	143.0	-112.0	205.0	250.0	287.0	513.0	389.0	414.0	412.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	17405.0	18560.0	22005.0	19513.0	23138.0	24722.0	26686.0	25767.0	29466.0	27505.0	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	232849.0	248871.0	254003.0	250697.0	256488.0	261047.0	265321.0	270528.0	276946.0	283645.0	290389.0	
Less: Intermediate consumption, at purchaser's prices	71011.0	74097.0	73559.0	72321.0	75534.0	76628.0	79632.0	82117.0	86316.0	88022.0	91323.0	
Equals: VALUE ADDED, GROSS, at basic prices	161838.0	174774.0	180445.0	178375.0	180954.0	184419.0	185689.0	188411.0	190630.0	195623.0	199066.0	
Compensation of employees	143727.0	155706.0	160593.0	158554.0	160499.0	170895.0	172280.0	173868.0	176433.0	181377.0	186092.0	
Taxes on production and imports, less Subsidies	-1064.0	-1414.0	-1194.0	-1890.0	-2057.0	-1758.0	-1523.0	-759.0	-276.0	-143.0	4.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	19175.0	20483.0	21045.0	21711.0	22511.0	15282.0	14932.0	15301.0	14474.0	14389.0	12969.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	10213.0	10010.0	10480.0	10627.0	11570.0	12324.0	12431.0	12413.0	12784.0	13084.0	13440.0	
OPERATING SURPLUS, NET <sup>b</sup>	8962.0	10473.0	10565.0	11084.0	10941.0	2958.0	2501.0	2888.0	1690.0	1305.0	-471.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	13326.0	13447.0	13558.0	16256.0	17927.0	16942.0	17801.0	17297.0	17433.0	16442.0	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Danish krone, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	38360.0	38624.0	39346.0	40231.0	41852.0	43066.0	43895.0	45807.0	48065.0	50047.0	51950.0	
Less: Intermediate consumption, at purchaser's prices	14726.0	15137.0	15628.0	15538.0	16844.0	17334.0	17542.0	19292.0	20730.0	21198.0	21718.0	
Equals: VALUE ADDED, GROSS, at basic prices	23635.0	23486.0	23718.0	24693.0	25008.0	25731.0	26354.0	26516.0	27335.0	28850.0	30232.0	
Compensation of employees	13467.0	13916.0	14071.0	14208.0	14722.0	14482.0	14839.0	15141.0	15488.0	16006.0	16630.0	
Taxes on production and imports, less Subsidies	-866.0	-954.0	-868.0	-840.0	-1001.0	-992.0	-744.0	-742.0	-698.0	-667.0	-808.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	11034.0	10524.0	10514.0	11324.0	11288.0	12241.0	12259.0	12116.0	12544.0	13511.0	14411.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	8788.0	8603.0	8765.0	8882.0	7963.0	7723.0	7605.0	7595.0	7644.0	7659.0	7639.0	
OPERATING SURPLUS, NET <sup>b</sup>	2246.0	1921.0	1749.0	2442.0	3325.0	4518.0	4654.0	4521.0	4900.0	5852.0	6772.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	6909.0	6302.0	5993.0	6024.0	6669.0	6633.0	6947.0	7606.0	7485.0	6860.0	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Danish krone, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	40453.0	41497.0	41895.0	42571.0	42757.0	42425.0	41838.0	42035.0	43480.0	44601.0	46464.0	
Less: Intermediate consumption, at purchaser's prices	16436.0	16153.0	15960.0	16124.0	16221.0	16284.0	15839.0	15930.0	16378.0	16534.0	17198.0	
Equals: VALUE ADDED, GROSS, at basic prices	24017.0	25344.0	25935.0	26447.0	26536.0	26142.0	25999.0	26105.0	27102.0	28067.0	29266.0	
Compensation of employees	17535.0	17863.0	18657.0	19085.0	19145.0	18982.0	18788.0	18793.0	19466.0	20082.0	20519.0	
Taxes on production and imports, less Subsidies	465.0	418.0	390.0	519.0	499.0	632.0	680.0	703.0	768.0	778.0	818.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	6018.0	7063.0	6888.0	6845.0	6893.0	6528.0	6531.0	6610.0	6868.0	7206.0	7929.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	4875.0	4636.0	4320.0	4152.0	4063.0	3907.0	3821.0	3682.0	3644.0	3618.0	3671.0	...
OPERATING SURPLUS, NET <sup>b</sup>	1143.0	2427.0	2568.0	2693.0	2830.0	2621.0	2710.0	2928.0	3224.0	3588.0	4258.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	5957.0	4419.0	4149.0	3597.0	3729.0	3474.0	3466.0	3122.0	3394.0	3263.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3761.0	4116.0	4364.0	4679.0	4624.0	4898.0	4979.0	4970.0	4983.0	5026.0	4940.0	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	3761.0	4116.0	4364.0	4679.0	4624.0	4898.0	4979.0	4970.0	4983.0	5026.0	4940.0	...
Compensation of employees	3761.0	4116.0	4364.0	4679.0	4624.0	4898.0	4979.0	4970.0	4983.0	5026.0	4940.0	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
General public services	39799.0	42779.0	43803.0	41872.0	41931.0	40739.0	40644.0	41127.0	41793.0	42697.0	44207.0	...
Defence	27084.0	25922.0	24674.0	24682.0	26365.0	24721.0	22784.0	22625.0	21997.0	24214.0	24670.0	...
Public order and safety	15175.0	16628.0	17300.0	18022.0	17874.0	18134.0	18331.0	18822.0	19073.0	19027.0	19309.0	...
Economic affairs	22706.0	25807.0	27687.0	27863.0	28028.0	28023.0	28295.0	28750.0	28216.0	29781.0	29794.0	...
Environment protection	6105.0	6046.0	5885.0	5529.0	5815.0	6357.0	6571.0	6544.0	6237.0	6464.0	6416.0	...
Housing and community amenities	3192.0	3079.0	2336.0	1711.0	1642.0	1784.0	1510.0	1614.0	1917.0	2057.0	2045.0	...
Health	130563.0	139259.0	142202.0	141453.0	147717.0	149258.0	153075.0	157473.0	161596.0	165571.0	168586.0	...
Recreation, culture and religion	20828.0	21282.0	21677.0	22487.0	22048.0	22164.0	22636.0	22887.0	23228.0	23663.0	23507.0	...
Education	79094.0	84777.0	88326.0	89041.0	90851.0	90521.0	96222.0	96924.0	95355.0	96369.0	97877.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Social protection	107639.0	115501.0	121685.0	117951.0	119366.0	120159.0	120789.0	121876.0	124767.0	125733.0	130400.0	
Equals: General government final consumption expenditure	452185.0	481081.0	495575.0	490610.0	501635.0	501861.0	510856.0	518644.0	524180.0	535578.0	546811.0	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	93572.0	91481.0	94133.0	96591.0	101149.0	102578.0	104139.0	106630.0	110756.0	114506.0	117740.0	...
Alcoholic beverages, tobacco and narcotics	31039.0	31720.0	31206.0	33152.0	33480.0	33672.0	33495.0	33206.0	33508.0	34939.0	36051.0	...
Clothing and footwear	36770.0	38077.0	38126.0	37373.0	39648.0	39051.0	39487.0	40130.0	40999.0	40963.0	42833.0	...
Housing, water, electricity, gas and other fuels	218252.0	224366.0	243767.0	252017.0	259747.0	268175.0	268244.0	273575.0	279101.0	283908.0	290096.0	...
Furnishings, household equipment and routine maintenance of the house	45701.0	41999.0	42116.0	42004.0	42331.0	43291.0	45765.0	48707.0	51009.0	52921.0	54939.0	...
Health	22246.0	24100.0	24667.0	25214.0	25451.0	25497.0	26185.0	27166.0	27864.0	28353.0	29325.0	...
Transport	104716.0	88850.0	93764.0	97960.0	100151.0	105994.0	107451.0	109591.0	111574.0	118480.0	128467.0	...
Communication	17560.0	15901.0	16720.0	16970.0	18562.0	17039.0	17601.0	18954.0	19978.0	20349.0	20103.0	...
Recreation and culture	98809.0	92872.0	92108.0	95110.0	97621.0	97999.0	101192.0	106858.0	111921.0	116851.0	120101.0	...
Education	5863.0	6174.0	6562.0	6229.0	6571.0	6877.0	6717.0	7249.0	7732.0	8205.0	8578.0	...
Restaurants and hotels	46669.0	44133.0	44649.0	47292.0	48790.0	50833.0	51747.0	52725.0	57071.0	60341.0	64578.0	...
Miscellaneous goods and services	107955.0	105407.0	104841.0	106211.0	106138.0	102062.0	106142.0	109879.0	111518.0	115076.0	119007.0	...
Equals: Household final consumption expenditure in domestic market	829150.0	805081.0	832657.0	856125.0	879638.0	893068.0	908166.0	934670.0	963031.0	994890.0	1031819.0	...
Plus: Direct purchases abroad by residents	32240.0	34291.0	35959.0	37321.0	38894.0	38770.0	40607.0	41225.0	41873.0	43614.0	44453.0	...
Less: Direct purchases in domestic market by non-residents	33269.0	31455.0	34333.0	37711.0	38863.0	41248.0	44249.0	46596.0	52216.0	57836.0	59281.0	...
Equals: Household final consumption expenditure	828120.2	807917.2	834282.6	855734.8	879668.6	890590.3	904523.2	929299.8	952687.8	980669.0	1016991.2	1048603.7
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	25626.0	26970.0	27940.0	29164.0	30731.0	29754.0	29813.0	30057.0	31089.0	31442.0	30747.2	31365.3
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	312221.8	333908.3	346465.9	344236.5	350326.9	353291.3	363227.7	369517.8	374873.9	381050.9	389147.9	396935.9
Equals: Total actual individual consumption	1165968.2	1168795.3	1208688.0	1229135.7	1260726.4	1273635.5	1297564.2	1328875.0	1358650.4	1393162.0	1436886.2	1476904.9

Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Series	1000										
I. Production account - Resources											
Output, at basic prices (otherwise, please specify)	3263452.0	3002408.0	3120574.0	3257067.0	3365521.0	3384440.0	3451841.0	3549922.0	3646144.0	3810470.0	3949246.0
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	256018.0	237202.0	248183.0	253112.0	258916.0	260221.0	262186.0	269229.0	278670.0	285468.0	297558.0
Plus: Taxes on products	266804.0	249923.0	260028.0	265569.0	272919.0	275178.0	278457.0	287015.0	296027.0	303733.0	313019.0
Less: Subsidies on products	10786.0	12721.0	11845.0	12457.0	14003.0	14957.0	16271.0	17786.0	17357.0	18265.0	15461.0
I. Production account - Uses											
Intermediate consumption, at purchaser's prices	1718000.0	1517467.0	1557831.0	1663325.0	1729434.0	1714983.0	1732863.0	1782796.0	1817006.0	1920832.0	2000850.0
GROSS DOMESTIC PRODUCT	1801470.0	1722143.0	1810926.0	1846854.0	1895002.0	1929677.0	1981165.0	2036356.0	2107808.0	2175106.0	2245954.0
Less: Consumption of fixed capital	327260.0	313401.0	320684.0	324119.0	332471.0	333835.0	334195.0	338424.0	349029.0	358623.0	373267.0
NET DOMESTIC PRODUCT	1474210.0	1408741.0	1490241.0	1522735.0	1562531.0	1595845.0	1646970.0	1697932.0	1758779.0	1816483.0	1872687.0
II.1.1 Generation of income account - Resources											
GROSS DOMESTIC PRODUCT	1801470.0	1722143.0	1810926.0	1846854.0	1895002.0	1929677.0	1981165.0	2036356.0	2107808.0	2175106.0	2245954.0
II.1.1 Generation of income account - Uses											
Compensation of employees	949819.0	945677.0	953668.0	966474.0	977516.0	993804.0	1017743.0	1049061.0	1083211.0	1118290.0	1153842.0
Taxes on production and imports, less Subsidies	260613.0	238720.0	252479.0	257918.0	264152.0	271232.0	276293.0	286745.0	298424.0	306231.0	318201.0
Taxes on production and imports	300292.0	284466.0	296570.0	304180.0	312445.0	320016.0	324789.0	334877.0	343530.0	351444.0	363791.0
Taxes on products	266804.0	249923.0	260028.0	265569.0	272919.0	275178.0	278457.0	287015.0	296027.0	303733.0	313019.0
Other taxes on production	33488.0	34544.0	36541.0	38611.0	39526.0	44838.0	46332.0	47861.0	47503.0	47711.0	50773.0
Less: Subsidies	39679.0	45746.0	44091.0	46262.0	48293.0	48784.0	48496.0	48132.0	45106.0	45213.0	45590.0
Subsidies on products	10786.0	12721.0	11845.0	12457.0	14003.0	14957.0	16271.0	17786.0	17357.0	18265.0	15461.0
Other subsidies on production	28893.0	33026.0	32246.0	33805.0	34290.0	33827.0	32225.0	30346.0	27749.0	26948.0	30129.0
OPERATING SURPLUS, GROSS	508307.0	460493.0	529079.0	545510.0	569208.0	576867.0	607958.0	627902.0	652851.0	666465.0	690469.0
MIXED INCOME, GROSS	82731.0	77252.0	75700.0	76952.0	84128.0	87775.0	79171.0	72647.0	73321.0	84120.0	83442.0
II.1.2 Allocation of primary income account - Resources											
OPERATING SURPLUS, GROSS	508307.0	460493.0	529079.0	545510.0	569208.0	576867.0	607958.0	627902.0	652851.0	666465.0	690469.0
MIXED INCOME, GROSS	82731.0	77252.0	75700.0	76952.0	84128.0	87775.0	79171.0	72647.0	73321.0	84120.0	83442.0
Compensation of employees	934703.0	932984.0	942942.0	955756.0	967110.0	984325.0	1008261.0	1038809.0	1071989.0	1106268.0	1141093.0
Taxes on production and imports, less Subsidies	264746.0	244578.0	256603.0	262012.0	268432.0	275718.0	280766.0	290748.0	302195.0	309527.0	322468.0
Taxes on production and imports	296466.0	281471.0	293295.0	300970.0	309450.0	317142.0	321755.0	331558.0	340428.0	348274.0	360606.0
Taxes on products	262978.0	246928.0	256754.0	262358.0	269923.0	272304.0	275423.0	283697.0	292925.0	300563.0	309833.0
Other taxes on production	33488.0	34544.0	36541.0	38611.0	39526.0	44838.0	46332.0	47861.0	47503.0	47711.0	50773.0
Less: Subsidies	31720.0	36893.0	36692.0	38958.0	41018.0	41424.0	40989.0	40810.0	38233.0	38747.0	38138.0
Subsidies on products	10147.0	12209.0	11497.0	12317.0	13856.0	14936.0	16270.0	17786.0	17357.0	18265.0	15461.0
Other subsidies on production	21573.0	24684.0	25194.0	26641.0	27162.0	26488.0	24719.0	23024.0	20877.0	20482.0	22677.0
Property income	823687.0	676434.0	556293.0	604266.0	523937.0	587569.0	622914.0	625375.0	653475.0	632403.0	642999.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Series	1000										
II.1.2 Allocation of primary income account - Uses											
Property income	792613.0	652415.0	520071.0	558697.0	475021.0	521477.0	545841.0	556616.0	594210.0	577464.0	576185.0
GROSS NATIONAL INCOME	1821561.0	1739327.0	1840547.0	1885798.0	1937794.0	1990778.0	2053229.0	2098866.0	2159620.0	2221319.0	2304285.0
II.2 Secondary distribution of income account - Resources											
GROSS NATIONAL INCOME	1821561.0	1739327.0	1840547.0	1885798.0	1937794.0	1990778.0	2053229.0	2098866.0	2159620.0	2221319.0	2304285.0
Current taxes on income, wealth, etc.	502745.0	488213.0	516653.0	524822.0	552605.0	582715.0	656814.0	622327.0	624495.0	653721.0	640466.0
Social contributions	162696.0	161475.0	147526.0	133111.0	132313.0	154179.0	120503.0	165465.0	163677.0	173206.0	181432.0
Social benefits other than social transfers in kind	311381.0	339849.0	358328.0	366415.0	375011.0	393752.0	412649.0	411846.0	411444.0	417012.0	421754.0
Other current transfers	152000.0	150089.0	149705.0	148912.0	148855.0	155239.0	155829.0	154870.0	160178.0	162737.0	163974.0
II.2 Secondary distribution of income account - Uses											
Current taxes on income, wealth, etc.	498614.0	484715.0	512954.0	520916.0	548621.0	577312.0	650378.0	612497.0	614669.0	642344.0	629766.0
Social contributions	162496.0	161428.0	147622.0	133390.0	132842.0	154925.0	121243.0	166089.0	164200.0	173802.0	181959.0
Social benefits other than social transfers in kind	313702.0	342075.0	360586.0	368857.0	377593.0	396564.0	415528.0	414760.0	414402.0	420011.0	424819.0
Other current transfers	185022.0	186359.0	187608.0	185511.0	187563.0	195964.0	191839.0	194005.0	195380.0	200247.0	207358.0
GROSS DISPOSABLE INCOME	1790549.0	1704377.0	1803989.0	1850383.0	1899958.0	1951897.0	2020035.0	2066023.0	2130762.0	2191592.0	2268008.0
II.4.1 Use of disposable income account - Resources											
GROSS DISPOSABLE INCOME	1790549.0	1704377.0	1803989.0	1850383.0	1899958.0	1951897.0	2020035.0	2066023.0	2130762.0	2191592.0	2268008.0
Adjustment for the change in net equity of households on pension funds	88994.0	81647.0	72899.0	58074.0	59712.0	72820.0	26237.0	76620.0	77940.0	86958.0	93501.0
II.4.1 Use of disposable income account - Uses											
Final consumption expenditure	1305931.0	1315968.0	1357797.0	1375510.0	1412034.0	1422205.0	1445193.0	1478001.0	1507957.0	1547689.0	1594549.0
Individual consumption expenditure	1165968.0	1168795.0	1208688.0	1229136.0	1260726.0	1273635.0	1297564.0	1328875.0	1358650.0	1393162.0	1436886.0
Collective consumption expenditure	139963.0	147172.0	149109.0	146374.0	151308.0	148569.0	147629.0	149126.0	149307.0	154527.0	157663.0
Adjustment for the change in net equity of households on pension funds	88994.0	81647.0	72899.0	58074.0	59712.0	72820.0	26237.0	76620.0	77940.0	86958.0	93501.0
SAVING, GROSS	484618.0	388409.0	446191.0	474874.0	487924.0	529693.0	574843.0	588022.0	622805.0	643903.0	673459.0
III.1 Capital account - Changes in liabilities and net worth											
SAVING, GROSS	484618.0	388409.0	446191.0	474874.0	487924.0	529693.0	574843.0	588022.0	622805.0	643903.0	673459.0
Capital transfers, receivable less payable	451.0	-477.0	395.0	5261.0	345.0	-45.0	-4123.0	-7452.0	-10.0	590.0	28.0
Capital transfers, receivable	44619.0	40445.0	38717.0	71596.0	58761.0	25600.0	3616.0	159.0	3622.0	9213.0	14078.0
Less: Capital transfers, payable	44168.0	40922.0	38322.0	66335.0	58416.0	25645.0	7739.0	7611.0	3632.0	8623.0	14050.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	157809.0	74532.0	125902.0	156015.0	155798.0	195814.0	236524.0	242147.0	273766.0	285869.0	300221.0
III.1 Capital account - Changes in assets											
Gross capital formation	432066.0	328729.0	327344.0	353247.0	368889.0	379969.0	398036.0	420125.0	458984.0	475232.0	515590.0
Gross fixed capital formation	413329.0	347337.0	328025.0	335356.0	355838.0	367650.0	379664.0	404230.0	443162.0	460936.0	494708.0
Changes in inventories	15844.0	-21276.0	-3184.0	14759.0	9561.0	8577.0	14987.0	12827.0	12828.0	11401.0	18084.0
Acquisitions less disposals of valuables	2894.0	2667.0	2502.0	3132.0	3490.0	3742.0	3386.0	3068.0	2994.0	2896.0	2797.0
Acquisitions less disposals of non-produced non-financial assets	24.0	-197.0	-75.0	-508.0	-108.0	546.0	12.0	-334.0	-178.0	-411.0	-202.0
NET LENDING (+) / NET BORROWING (-)	52979.0	59401.0	119317.0	127396.0	119488.0	149133.0	172671.0	160780.0	163989.0	169671.0	158100.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	1151157.0	145556.0	809107.0	157749.0	497466.0	-89362.0	120319.0	598597.0	1248124.0	-11452.0	-465582.0	
Currency and deposits	402420.0	-374137.0	-16033.0	-35825.0	78686.0	-79155.0	-76482.0	-340314.0	23374.0	182277.0	-106016.0	
Securities other than shares	181436.0	350675.0	82490.0	70092.0	45068.0	-18006.0	57844.0	-64104.0	132956.0	64501.0	-41746.0	
Loans	537826.0	22904.0	337266.0	-93853.0	40667.0	51738.0	38076.0	111842.0	143023.0	128864.0	161577.0	
Shares and other equity	86507.0	207909.0	167786.0	118511.0	236775.0	60990.0	-11561.0	426118.0	784006.0	-196821.0	-477630.0	
Insurance technical reserves	73560.0	68451.0	71626.0	53700.0	32501.0	27629.0	12342.0	59615.0	90597.0	68870.0	82200.0	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	-130540.0	-140873.0	165964.0	45626.0	63713.0	-132158.0	98978.0	405440.0	74168.0	-258408.0	-83688.0	
NET LENDING (+) / NET BORROWING (-)	52979.0	59401.0	119317.0	127396.0	119488.0	149132.0	172671.0	160779.0	163989.0	169671.0	158100.0	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	1204136.0	204957.0	928424.0	285146.0	616953.0	59770.0	292991.0	759377.0	1412113.0	158219.0	-307482.0	
Monetary gold and SDRs	-53.0	10628.0	8.0	-501.0	56.0	-399.0	1122.0	1431.0	-99.0	-390.0	641.0	
Currency and deposits	430226.0	-381985.0	-167405.0	-32761.0	112241.0	-80897.0	-7857.0	-118265.0	262605.0	319007.0	-267909.0	
Securities other than shares	215855.0	399401.0	231614.0	71043.0	26323.0	-82195.0	118951.0	-180520.0	-1385.0	-118799.0	80924.0	
Loans	589783.0	11445.0	417663.0	16530.0	115115.0	218352.0	41854.0	-3711.0	96316.0	232538.0	156372.0	
Shares and other equity	42557.0	252352.0	205964.0	117829.0	356486.0	113591.0	99009.0	539048.0	847747.0	-71863.0	-315454.0	
Insurance technical reserves	73408.0	67686.0	71343.0	56031.0	32810.0	29002.0	9982.0	57445.0	89489.0	67341.0	81496.0	
Financial derivatives	-26330.0	-10514.0	-10514.0	10886.0	-42399.0	-46630.0	-34513.0	-104317.0	48356.0	-20600.0	27177.0	
Other accounts receivable	-121311.0	-144055.0	179750.0	46090.0	16322.0	-91053.0	64443.0	568267.0	69083.0	-249016.0	-70729.0	

Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	912488.0	734132.0	789148.0	875882.0	921170.0	930516.0	944040.0	990281.0	985249.0	1047145.0	1113870.0	
Imports of goods	574678.0	437128.0	478944.0	542347.0	562532.0	570670.0	580543.0	598556.0	584531.0	631488.0	664698.0	
Imports of services	337810.0	297003.0	310204.0	333535.0	358638.0	359846.0	363497.0	391725.0	400719.0	415656.0	449172.0	
V.I External account of goods and services - Uses												
Exports of goods and services	975961.0	811578.0	914933.0	993979.0	1035249.0	1058019.0	1081976.0	1128511.0	1126117.0	1199329.0	1249685.0	
Exports of goods	598663.0	505862.0	568345.0	632456.0	644498.0	656441.0	669802.0	695203.0	698931.0	738672.0	754970.0	
Exports of services	377297.0	305716.0	346587.0	361523.0	390752.0	401579.0	412175.0	433308.0	427186.0	460657.0	494716.0	
EXTERNAL BALANCE OF GOODS AND SERVICES	-63472.0	-77447.0	-125785.0	-118097.0	-114079.0	-127503.0	-137936.0	-138230.0	-140867.0	-152184.0	-135815.0	
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	-63472.0	-77447.0	-125785.0	-118097.0	-114079.0	-127503.0	-137936.0	-138230.0	-140867.0	-152184.0	-135815.0	
Compensation of employees	20457.0	18143.0	15924.0	16886.0	17250.0	17175.0	17793.0	18717.0	19613.0	20686.0	21429.0	
Taxes on production and imports, less Subsidies	-4133.0	-5859.0	-4124.0	-4094.0	-4280.0	-4486.0	-4473.0	-4003.0	-3769.0	-3296.0	-4267.0	
Taxes on production and imports	3826.0	2995.0	3275.0	3211.0	2995.0	2874.0	3034.0	3319.0	3103.0	3170.0	3185.0	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on products	3826.0	2995.0	3275.0	3211.0	2995.0	2874.0	3034.0	3319.0	3103.0	3170.0	3185.0	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	7959.0	8854.0	7399.0	7305.0	7275.0	7360.0	7507.0	7322.0	6872.0	6466.0	7452.0	
Subsidies on products	639.0	512.0	348.0	140.0	147.0	22.0	...	...	...	...	...	
Other subsidies on production	7320.0	8342.0	7051.0	7165.0	7129.0	7339.0	7506.0	7322.0	6872.0	6466.0	7452.0	
Property income	147842.0	97064.0	98014.0	104266.0	89134.0	97289.0	93814.0	108541.0	106852.0	117647.0	111625.0	
Current taxes on income, wealth, etc.	905.0	959.0	496.0	616.0	630.0	689.0	760.0	882.0	768.0	801.0	801.0	
Social contributions	1312.0	1494.0	1220.0	1495.0	1727.0	1940.0	1983.0	1968.0	1975.0	2331.0	2297.0	
Social benefits other than social transfers in kind	2930.0	3053.0	3233.0	3517.0	3642.0	3872.0	3887.0	3970.0	4035.0	4095.0	4161.0	
Other current transfers	42039.0	44627.0	45378.0	45606.0	49402.0	52519.0	48326.0	50326.0	46803.0	48520.0	53770.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	5340.0	5450.0	5198.0	6168.0	6845.0	7696.0	8311.0	8464.0	8391.0	8664.0	8679.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	178916.0	121083.0	134236.0	149835.0	138050.0	163381.0	170887.0	177300.0	166116.0	172587.0	178439.0	
Current taxes on income and wealth, etc.	5035.0	4457.0	4195.0	4521.0	4614.0	6092.0	7196.0	10712.0	10593.0	12178.0	11502.0	
Social contributions	1512.0	1541.0	1123.0	1217.0	1197.0	1193.0	1242.0	1344.0	1451.0	1735.0	1770.0	
Social benefits other than social transfers in kind	610.0	828.0	975.0	1075.0	1061.0	1060.0	1007.0	1056.0	1076.0	1096.0	1096.0	
Other current transfers	9018.0	8357.0	7475.0	9006.0	10694.0	11794.0	12316.0	11191.0	11601.0	11011.0	10386.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
CURRENT EXTERNAL BALANCE	-52551.0	-59680.0	-118847.0	-121627.0	-119035.0	-149723.0	-176806.0	-167897.0	-163821.0	-168670.0	-157870.0	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	-52551.0	-59680.0	-118847.0	-121627.0	-119035.0	-149723.0	-176806.0	-167897.0	-163821.0	-168670.0	-157870.0	
Capital transfers, receivable less payable	-451.0	476.0	-395.0	-5261.0	-345.0	45.0	4124.0	7452.0	10.0	-590.0	-28.0	
Capital transfers, receivable	458.0	1291.0	508.0	559.0	521.0	1194.0	5173.0	8461.0	911.0	529.0	1034.0	
Less: Capital transfers, payable	909.0	815.0	903.0	5820.0	866.0	1149.0	1049.0	1009.0	901.0	1119.0	1062.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-53003.0	-59204.0	-119242.0	-126888.0	-119380.0	-149678.0	-172683.0	-160446.0	-163811.0	-169260.0	-157898.0	
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	-24.0	197.0	75.0	508.0	108.0	-546.0	-12.0	334.0	178.0	411.0	202.0	
NET LENDING (+) / NET BORROWING (-)	-52979.0	-59401.0	-119317.0	-127396.0	-119488.0	-149132.0	-172671.0	-160779.0	-163989.0	-169671.0	-158100.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	226504.0	91909.0	128433.0	-31246.0	227387.0	52779.0	-36107.0	-216816.0	199135.0	174867.0	-276621.0	
Currency and deposits	40668.0	-142183.0	76094.0	-31252.0	20999.0	48454.0	-177999.0	-233864.0	36728.0	92172.0	-65609.0	
Securities other than shares	73292.0	154948.0	21364.0	9352.0	41812.0	29727.0	92261.0	51413.0	67089.0	45515.0	-125546.0	
Loans	101521.0	35233.0	34490.0	-54702.0	-36645.0	-65225.0	3345.0	-18825.0	-2148.0	-18631.0	-2492.0	
Shares and other equity	-2195.0	42739.0	-7567.0	41879.0	175432.0	56622.0	26278.0	89469.0	85194.0	56555.0	-73688.0	
Insurance technical reserves	221.0	334.0	388.0	224.0	6.0	141.0	237.0	172.0	691.0	274.0	334.0	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	13050.0	-9790.0	3656.0	3754.0	25727.0	-16541.0	18649.0	-105180.0	11583.0	-284.0	-9342.0	
NET LENDING (+) / NET BORROWING (-)	-52979.0	-59401.0	-119317.0	-127396.0	-119488.0	-149132.0	-172671.0	-160779.0	-163989.0	-169671.0	-158100.0	
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	279483.0	151310.0	247750.0	96150.0	346875.0	201913.0	136565.0	-56037.0	363124.0	344538.0	-118521.0	
Monetary gold and SDRs	-53.0	10628.0	8.0	-501.0	56.0	-399.0	1122.0	1430.0	-101.0	-388.0	642.0	
Currency and deposits	68474.0	-150031.0	-75278.0	-28188.0	54554.0	46712.0	-109374.0	-11815.0	275959.0	228902.0	-227502.0	
Securities other than shares	107711.0	203674.0	170488.0	10303.0	23067.0	-34462.0	153368.0	-65003.0	-67252.0	-137785.0	-2876.0	
Loans	153478.0	23774.0	114888.0	55680.0	37803.0	101390.0	7124.0	-134378.0	-48855.0	85043.0	-7697.0	
Shares and other equity	-46145.0	87182.0	30611.0	41197.0	295143.0	109224.0	136848.0	202398.0	148935.0	181513.0	88488.0	
Insurance technical reserves	69.0	-431.0	106.0	2554.0	315.0	1514.0	-2123.0	-1998.0	-416.0	-1255.0	-370.0	
Financial derivatives	-26330.0	-10514.0	-10514.0	10886.0	-42399.0	-46630.0	-34513.0	-104317.0	48356.0	-20600.0	27177.0	
Other accounts receivable	22279.0	-12972.0	17441.0	4219.0	-21664.0	24564.0	-15887.0	57646.0	6498.0	9108.0	3617.0	

Table 4.3 Non-financial Corporations (S.11)

Series 1000: 2008 SNA, Danish krone, Western calendar year Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	2258352.0	1980222.0	2062241.0	2185478.0	2259060.0	2292912.0	2352254.0	2434219.0	2516899.0	2644492.0	2762511.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	1335309.0	1138144.0	1165370.0	1260709.0	1313512.0	1317290.0	1333016.0	1372207.0	1403423.0	1493332.0	1561923.0	
VALUE ADDED GROSS, in basic prices	923043.0	842078.0	896871.0	924770.0	945548.0	975622.0	1019238.0	1062012.0	1113476.0	1151160.0	1200588.0	
Less: Consumption of fixed capital	192003.0	188597.0	192314.0	193068.0	198656.0	199038.0	198871.0	201938.0	209174.0	216376.0	227169.0	
VALUE ADDED NET, at basic prices	731040.0	653481.0	704557.0	731702.0	746892.0	776584.0	820367.0	860074.0	904302.0	934784.0	973419.0	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	923043.0	842078.0	896871.0	924770.0	945548.0	975622.0	1019238.0	1062012.0	1113476.0	1151160.0	1200588.0	
II.1.1 Generation of income account - Uses												
Compensation of employees	561886.0	535417.0	532817.0	546107.0	553514.0	567677.0	585895.0	610560.0	641398.0	668428.0	696344.0	
Other taxes less Other subsidies on production	678.0	-5118.0	-4410.0	-2165.0	-2105.0	701.0	1610.0	1919.0	3942.0	3648.0	2914.0	
Other taxes on production	13446.0	13979.0	15003.0	15660.0	15976.0	18410.0	18737.0	19214.0	20035.0	19525.0	21237.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Other subsidies on production	12768.0	19097.0	19413.0	17825.0	18081.0	17709.0	17127.0	17295.0	16093.0	15877.0	18323.0	
<b>OPERATING SURPLUS, GROSS</b>	<b>360479.0</b>	<b>311779.0</b>	<b>368463.0</b>	<b>380827.0</b>	<b>394138.0</b>	<b>407242.0</b>	<b>431732.0</b>	<b>449532.0</b>	<b>468136.0</b>	<b>479084.0</b>	<b>501330.0</b>	
<b>II.1.2 Allocation of primary income account - Resources</b>												
<b>OPERATING SURPLUS, GROSS</b>	<b>360479.0</b>	<b>311779.0</b>	<b>368463.0</b>	<b>380827.0</b>	<b>394138.0</b>	<b>407242.0</b>	<b>431732.0</b>	<b>449532.0</b>	<b>468136.0</b>	<b>479084.0</b>	<b>501330.0</b>	
Property income	166231.0	137752.0	68759.0	121880.0	98709.0	151271.0	192453.0	201742.0	245359.0	210355.0	218955.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	222575.0	194955.0	147393.0	180474.0	144128.0	194028.0	219758.0	237168.0	259195.0	263505.0	270500.0	
<b>BALANCE OF PRIMARY INCOMES</b>	<b>304135.0</b>	<b>254576.0</b>	<b>289829.0</b>	<b>322233.0</b>	<b>348719.0</b>	<b>364486.0</b>	<b>404427.0</b>	<b>414107.0</b>	<b>454300.0</b>	<b>425934.0</b>	<b>449786.0</b>	
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>BALANCE OF PRIMARY INCOMES</b>	<b>304135.0</b>	<b>254576.0</b>	<b>289829.0</b>	<b>322233.0</b>	<b>348719.0</b>	<b>364486.0</b>	<b>404427.0</b>	<b>414107.0</b>	<b>454300.0</b>	<b>425934.0</b>	<b>449786.0</b>	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	11380.0	12850.0	10801.0	8576.0	7926.0	10179.0	13570.0	11230.0	12570.0	12563.0	12976.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	40483.0	27072.0	32720.0	34134.0	41591.0	45571.0	45582.0	44298.0	45894.0	55151.0	48429.0	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	36070.0	35040.0	31199.0	27641.0	26792.0	33621.0	39375.0	36914.0	38092.0	40401.0	43242.0	
<b>GROSS DISPOSABLE INCOME</b>	<b>238962.0</b>	<b>205314.0</b>	<b>236711.0</b>	<b>269035.0</b>	<b>288262.0</b>	<b>295473.0</b>	<b>333039.0</b>	<b>344126.0</b>	<b>382883.0</b>	<b>342945.0</b>	<b>371091.0</b>	
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	<b>238962.0</b>	<b>205314.0</b>	<b>236711.0</b>	<b>269035.0</b>	<b>288262.0</b>	<b>295473.0</b>	<b>333039.0</b>	<b>344126.0</b>	<b>382883.0</b>	<b>342945.0</b>	<b>371091.0</b>	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
<b>SAVING, GROSS</b>	<b>238962.0</b>	<b>205314.0</b>	<b>236711.0</b>	<b>269035.0</b>	<b>288262.0</b>	<b>295473.0</b>	<b>333039.0</b>	<b>344126.0</b>	<b>382883.0</b>	<b>342945.0</b>	<b>371091.0</b>	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	<b>238962.0</b>	<b>205314.0</b>	<b>236711.0</b>	<b>269035.0</b>	<b>288262.0</b>	<b>295473.0</b>	<b>333039.0</b>	<b>344126.0</b>	<b>382883.0</b>	<b>342945.0</b>	<b>371091.0</b>	
Capital transfers, receivable less payable	239.0	-1624.0	1756.0	2873.0	4902.0	12027.0	14894.0	14854.0	4201.0	1819.0	3724.0	
Capital transfers, receivable	3122.0	2212.0	4601.0	19143.0	8800.0	15139.0	7119.0	4567.0	1588.0	3147.0	4963.0	
Less: Capital transfers, payable	2883.0	3836.0	2845.0	16270.0	3898.0	3112.0	-7775.0	-10287.0	-2613.0	1328.0	1239.0	
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	<b>47198.0</b>	<b>15093.0</b>	<b>46153.0</b>	<b>78839.0</b>	<b>94509.0</b>	<b>108462.0</b>	<b>149063.0</b>	<b>157041.0</b>	<b>177910.0</b>	<b>128388.0</b>	<b>147646.0</b>	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	239665.0	176509.0	177047.0	188448.0	196867.0	219448.0	230918.0	248482.0	273370.0	283490.0	311643.0	
Gross fixed capital formation	227040.0	199171.0	177573.0	181688.0	191546.0	212024.0	217820.0	237249.0	262116.0	273465.0	295700.0	
Changes in inventories	12625.0	-22662.0	-525.0	6760.0	5321.0	7424.0	13098.0	11233.0	11254.0	10025.0	15943.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	910.0	483.0	1300.0	524.0	807.0	1639.0	847.0	1496.0	1121.0	1141.0	1192.0	
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>-1374.0</b>	<b>26698.0</b>	<b>60120.0</b>	<b>82935.0</b>	<b>95490.0</b>	<b>86412.0</b>	<b>116169.0</b>	<b>109001.0</b>	<b>112595.0</b>	<b>60133.0</b>	<b>61980.0</b>	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-20135.0	-119640.0	129801.0	-124078.0	77270.0	-169300.0	-184027.0	761097.0	615319.0	-567696.0	-323350.0	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Securities other than shares	-7283.0	18863.0	2446.0	9791.0	32959.0	13701.0	1471.0	476.0	1978.0	5942.0	-29657.0	
Loans	171354.0	-145381.0	-27684.0	24837.0	77544.0	-52592.0	-108314.0	76724.0	2528.0	-16386.0	52164.0	
Shares and other equity	119575.0	70338.0	72699.0	-93307.0	33245.0	5477.0	2043.0	202998.0	462056.0	-335281.0	-208987.0	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	-303781.0	-63460.0	82340.0	-65398.0	-66477.0	-135885.0	-79227.0	480898.0	148757.0	-221971.0	-136869.0	
NET LENDING (+) / NET BORROWING (-)	-1374.0	26698.0	60120.0	82935.0	95490.0	86413.0	116169.0	109001.0	112594.0	60133.0	61980.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-21509.0	-92941.0	189921.0	-41142.0	172761.0	-82887.0	-67858.0	870097.0	727913.0	-507563.0	-261371.0	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	59250.0	-1794.0	-3033.0	-47997.0	-11166.0	-25576.0	4948.0	73997.0	27834.0	-7337.0	-18474.0	
Securities other than shares	-5227.0	37597.0	36328.0	22314.0	109921.0	3076.0	59982.0	165893.0	-5345.0	-7862.0	71201.0	
Loans	49614.0	-60717.0	191947.0	-18729.0	-10569.0	69945.0	1621.0	-2118.0	23073.0	103010.0	-37315.0	
Shares and other equity	56967.0	124794.0	-90509.0	-4228.0	39007.0	-142155.0	-40166.0	301623.0	591243.0	-353685.0	-311642.0	
Insurance technical reserves	-1378.0	5379.0	642.0	1643.0	-368.0	2228.0	-4941.0	2833.0	-3497.0	-2059.0	80.0	
Financial derivatives	13458.0	8986.0	-16213.0	17000.0	32599.0	30187.0	-43109.0	-112148.0	54149.0	33469.0	17505.0	
Other accounts receivable	-194194.0	-207186.0	70759.0	-11145.0	13337.0	-20592.0	-46192.0	440017.0	40457.0	-273098.0	17275.0	

Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	146869.0	149112.0	160401.0	159506.0	167549.0	163117.0	164715.0	171518.0	174601.0	182316.0	183196.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	55184.0	55946.0	63664.0	65259.0	64769.0	64012.0	61747.0	65320.0	67718.0	71831.0	72354.0	
VALUE ADDED GROSS, at basic prices	91685.0	93166.0	96737.0	94247.0	102781.0	99105.0	102968.0	106198.0	106883.0	110485.0	110842.0	
Less: Consumption of fixed capital	8126.0	8551.0	9134.0	9794.0	10641.0	11290.0	11209.0	11355.0	11798.0	12797.0	13626.0	
VALUE ADDED NET, at basic prices	83560.0	84615.0	87603.0	84453.0	92140.0	87815.0	91759.0	94843.0	95085.0	97687.0	97216.0	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	91685.0	93166.0	96737.0	94247.0	102781.0	99105.0	102968.0	106198.0	106883.0	110485.0	110842.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	46905.0	50585.0	50013.0	50936.0	49853.0	49951.0	50297.0	52105.0	51959.0	54609.0	55090.0	
Other taxes less Other subsidies on production	3452.0	3194.0	3665.0	3180.0	3394.0	6326.0	7385.0	8061.0	6976.0	8481.0	8356.0	
Other taxes on production	4039.0	3926.0	4513.0	4861.0	4900.0	7633.0	7865.0	8462.0	7422.0	8777.0	8652.0	
Less: Other subsidies on production	587.0	732.0	848.0	1681.0	1506.0	1307.0	480.0	401.0	446.0	296.0	296.0	
OPERATING SURPLUS, GROSS	41328.0	39387.0	43059.0	40131.0	49534.0	42827.0	45286.0	46033.0	47949.0	47395.0	47396.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	41328.0	39387.0	43059.0	40131.0	49534.0	42827.0	45286.0	46033.0	47949.0	47395.0	47396.0
Property income	463080.0	380516.0	336936.0	328877.0	279569.0	294747.0	288915.0	277336.0	261657.0	269567.0	269465.0
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	423720.0	316893.0	260468.0	265304.0	231785.0	241517.0	246796.0	244603.0	266788.0	254448.0	247613.0
BALANCE OF PRIMARY INCOMES	80687.0	103010.0	119527.0	103704.0	97318.0	96057.0	87405.0	78765.0	42818.0	62513.0	69249.0
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	80687.0	103010.0	119527.0	103704.0	97318.0	96057.0	87405.0	78765.0	42818.0	62513.0	69249.0
Social contributions	138939.0	138188.0	123163.0	108361.0	109326.0	133385.0	100135.0	145299.0	143979.0	153748.0	162461.0
Other current transfers	42740.0	42225.0	39041.0	40087.0	38897.0	37387.0	38154.0	37608.0	36334.0	38881.0	39474.0
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	5459.0	5753.0	8151.0	6041.0	7775.0	8386.0	10474.0	13207.0	14038.0	16428.0	16428.0
Social benefits other than social transfers in kind	49946.0	56541.0	50264.0	50288.0	49614.0	60566.0	73898.0	68679.0	66040.0	66790.0	68960.0
Other current transfers	30881.0	34379.0	36229.0	36575.0	32972.0	40000.0	35562.0	36809.0	37263.0	34921.0	35230.0
GROSS DISPOSABLE INCOME	176081.0	186750.0	187086.0	159249.0	155180.0	157877.0	105759.0	142977.0	105791.0	137003.0	150567.0
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	176081.0	186750.0	187086.0	159249.0	155180.0	157877.0	105759.0	142977.0	105791.0	137003.0	150567.0
<b>II.4.1 Use of disposable income account - Uses</b>											
Adjustment for the change in net equity of households on pension funds	88994.0	81647.0	72899.0	58074.0	59712.0	72820.0	26237.0	76620.0	77940.0	86958.0	93501.0
SAVING, GROSS	87087.0	105103.0	114188.0	101175.0	95468.0	85058.0	79523.0	66357.0	27851.0	50045.0	57066.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	87087.0	105103.0	114188.0	101175.0	95468.0	85058.0	79523.0	66357.0	27851.0	50045.0	57066.0
Capital transfers, receivable less payable	-1592.0	-1662.0	-831.0	5031.0	-678.0	-1195.0	-6334.0	-1390.0	-430.0	-576.0	-731.0
Capital transfers, receivable	2008.0	7696.0	5752.0	17859.0	443.0	39.0	-60.0	-60.0	-60.0	-60.0	-60.0
Less: Capital transfers, payable	3600.0	9358.0	6583.0	12828.0	1121.0	1234.0	6274.0	1330.0	430.0	576.0	731.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	77369.0	94889.0	104222.0	96412.0	84149.0	72573.0	61980.0	53612.0	15624.0	36671.0	42708.0
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	8818.0	10627.0	10691.0	10822.0	15458.0	10768.0	11257.0	13119.0	18485.0	14902.0	16522.0
Gross fixed capital formation	8818.0	10627.0	10691.0	10822.0	15458.0	10768.0	11257.0	13119.0	18485.0	14902.0	16522.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	76677.0	92813.0	102665.0	95384.0	79332.0	73095.0	61932.0	51848.0	8936.0	34566.0	39813.0
<b>III.2 Financial account - Changes in liabilities and net worth</b>											
Net incurrence of liabilities	895144.0	29905.0	581004.0	170693.0	321253.0	106481.0	229970.0	-225225.0	487573.0	442388.0	-214969.0
Currency and deposits	401536.0	-374461.0	-16306.0	-35979.0	78512.0	-79070.0	-77677.0	-341328.0	23505.0	185877.0	-105844.0
Securities other than shares	96437.0	262432.0	10259.0	-3758.0	9558.0	-9954.0	39367.0	17693.0	158564.0	69941.0	16690.0
Loans	225810.0	81725.0	308476.0	-173709.0	-56363.0	78977.0	96219.0	-34456.0	61093.0	79630.0	60755.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Shares and other equity	-33068.0	137571.0	95087.0	211818.0	203530.0	55513.0	-13604.0	223119.0	321950.0	138460.0	-268643.0	
Insurance technical reserves	73560.0	68451.0	71626.0	53700.0	32501.0	27629.0	12342.0	59615.0	90597.0	68870.0	82200.0	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	130922.0	-156441.0	111854.0	119121.0	53460.0	33785.0	172200.0	-149869.0	-168137.0	-99653.0	152.0	
NET LENDING (+) / NET BORROWING (-)	76677.0	92813.0	102665.0	95385.0	79332.0	73095.0	61932.0	51848.0	8936.0	34566.0	39813.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	971821.0	122718.0	683669.0	266078.0	400585.0	179576.0	291901.0	-173377.0	496509.0	476954.0	-175157.0	
Monetary gold and SDRs	-53.0	10628.0	8.0	-501.0	56.0	-399.0	1122.0	1431.0	-99.0	-390.0	641.0	
Currency and deposits	241878.0	-334678.0	-191299.0	-43893.0	136267.0	-46924.0	-84851.0	-165467.0	234208.0	290366.0	-272142.0	
Securities other than shares	247727.0	322844.0	193464.0	54980.0	-43525.0	-38521.0	107503.0	-332306.0	21379.0	-91934.0	-12498.0	
Loans	506403.0	34490.0	226284.0	24864.0	112825.0	133581.0	33373.0	1373.0	67478.0	125961.0	178808.0	
Shares and other equity	-55700.0	89487.0	353117.0	139890.0	292541.0	248867.0	138327.0	141828.0	176009.0	202964.0	6331.0	
Insurance technical reserves	-4.0	-619.0	95.0	2565.0	386.0	1632.0	-2277.0	-1953.0	-457.0	-1305.0	-368.0	
Financial derivatives	-39454.0	-20865.0	9126.0	-4828.0	-71272.0	-72966.0	12569.0	10385.0	-3338.0	-51869.0	9746.0	
Other accounts receivable	71024.0	21430.0	92876.0	93002.0	-26693.0	-45693.0	86136.0	171333.0	1329.0	3161.0	-85675.0	

Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	487217.0	518412.0	536420.0	532210.0	544932.0	547700.0	556227.0	563676.0	570481.0	581793.0	595212.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	154138.0	166213.0	170715.0	170159.0	178020.0	178247.0	180943.0	182998.0	186294.0	191379.0	195807.0	
VALUE ADDED GROSS, at basic prices	333079.0	352199.0	365705.0	362052.0	366912.0	369454.0	375284.0	380678.0	384187.0	390415.0	399405.0	
Less: Consumption of fixed capital	53548.0	52695.0	54634.0	55210.0	55926.0	56270.0	56755.0	57241.0	58316.0	59007.0	59828.0	
VALUE ADDED NET, at basic prices	279531.0	299504.0	311071.0	306841.0	310986.0	313184.0	318529.0	323437.0	325871.0	331408.0	339578.0	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	333079.0	352199.0	365705.0	362052.0	366912.0	369454.0	375284.0	380678.0	384187.0	390415.0	399405.0	
II.1.1 Generation of income account - Uses												
Compensation of employees	280979.0	301545.0	313186.0	310199.0	314639.0	316818.0	321626.0	325529.0	327282.0	332619.0	340403.0	
Other taxes less Other subsidies on production	-1448.0	-2041.0	-2115.0	-3358.0	-3653.0	-3636.0	-3097.0	-2092.0	-1411.0	-1211.0	-826.0	
Other taxes on production	2979.0	2721.0	2408.0	2794.0	2990.0	2992.0	2999.0	2883.0	2850.0	2710.0	2781.0	
Less: Other subsidies on production	4427.0	4762.0	4523.0	6152.0	6643.0	6628.0	6096.0	4975.0	4261.0	3921.0	3607.0	
OPERATING SURPLUS, GROSS	53547.0	52695.0	54635.0	55211.0	55926.0	56271.0	56755.0	57241.0	58316.0	59007.0	59828.0	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	53547.0	52695.0	54635.0	55211.0	55926.0	56271.0	56755.0	57241.0	58316.0	59007.0	59828.0	
Taxes on production and imports, less Subsidies	264746.0	244578.0	256603.0	262012.0	268432.0	275718.0	280766.0	290748.0	302195.0	309527.0	322468.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports	296466.0	281471.0	293295.0	300970.0	309450.0	317142.0	321755.0	331558.0	340428.0	348274.0	360606.0	
Taxes on products	262978.0	246928.0	256754.0	262358.0	269923.0	272304.0	275423.0	283697.0	292925.0	300563.0	309833.0	
Other taxes on production	33488.0	34544.0	36541.0	38611.0	39526.0	44838.0	46332.0	47861.0	47503.0	47711.0	50773.0	
Less: Subsidies	31720.0	36893.0	36692.0	38958.0	41018.0	41424.0	40989.0	40810.0	38233.0	38747.0	38138.0	
Subsidies on products	10147.0	12209.0	11497.0	12317.0	13856.0	14936.0	16270.0	17786.0	17357.0	18265.0	15461.0	
Other subsidies on production	21573.0	24684.0	25194.0	26641.0	27162.0	26488.0	24719.0	23024.0	20877.0	20482.0	22677.0	
Property income	50299.0	41378.0	42574.0	47943.0	43830.0	37993.0	30003.0	19813.0	19485.0	23384.0	29810.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	25847.0	33029.0	34411.0	36401.0	34287.0	32099.0	29159.0	31572.0	28077.0	23417.0	23797.0	
BALANCE OF PRIMARY INCOMES	342746.0	305623.0	319401.0	328765.0	333901.0	337883.0	338365.0	336231.0	351919.0	368501.0	388308.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	342746.0	305623.0	319401.0	328765.0	333901.0	337883.0	338365.0	336231.0	351919.0	368501.0	388308.0	
Current taxes on income, wealth, etc.	502745.0	488213.0	516653.0	524822.0	552605.0	582715.0	656814.0	622327.0	624495.0	653721.0	640466.0	
Social contributions	23756.0	23287.0	24363.0	24750.0	22986.0	20793.0	20368.0	20166.0	19698.0	19458.0	18970.0	
Other current transfers	20406.0	18206.0	21851.0	21204.0	21139.0	22317.0	18118.0	19578.0	21688.0	20841.0	22504.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	263757.0	285534.0	310322.0	318570.0	327979.0	335998.0	341630.0	346081.0	348363.0	353221.0	355859.0	
Other current transfers	55108.0	59800.0	61816.0	58876.0	65187.0	65974.0	59944.0	62950.0	61432.0	64863.0	69464.0	
GROSS DISPOSABLE INCOME	570788.0	489995.0	510130.0	522095.0	537466.0	561735.0	632092.0	589270.0	608005.0	644436.0	644925.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	570788.0	489995.0	510130.0	522095.0	537466.0	561735.0	632092.0	589270.0	608005.0	644436.0	644925.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	452185.0	481081.0	495575.0	490610.0	501635.0	501861.0	510856.0	518644.0	524180.0	535578.0	546811.0	
Individual consumption expenditure	312222.0	333908.0	346466.0	344236.0	350327.0	353291.0	363228.0	369518.0	374874.0	381051.0	389148.0	
Collective consumption expenditure	139963.0	147172.0	149109.0	146374.0	151308.0	148569.0	147629.0	149126.0	149307.0	154527.0	157663.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	118603.0	8914.0	14555.0	31485.0	35831.0	59875.0	121235.0	70626.0	83824.0	108857.0	98114.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	118603.0	8914.0	14555.0	31485.0	35831.0	59875.0	121235.0	70626.0	83824.0	108857.0	98114.0	
Capital transfers, receivable less payable	-9170.0	-4543.0	-6793.0	-10159.0	-31997.0	-15216.0	-23782.0	-27504.0	-9078.0	-4778.0	-13016.0	
Capital transfers, receivable	3561.0	1557.0	3005.0	6906.0	2180.0	-9373.0	-11754.0	-10427.0	-3078.0	971.0	-462.0	
Less: Capital transfers, payable	12731.0	6100.0	9798.0	17065.0	34177.0	5843.0	12028.0	17077.0	6000.0	5749.0	12554.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	55885.0	-48323.0	-46872.0	-33884.0	-52091.0	-11610.0	40698.0	-14119.0	16430.0	45073.0	25270.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	54029.0	53920.0	59592.0	61357.0	71808.0	70689.0	76450.0	73858.0	79578.0	74114.0	77182.0	
Gross fixed capital formation	54029.0	53920.0	59592.0	61357.0	71808.0	70689.0	76450.0	73858.0	79578.0	74114.0	77182.0	
Changes in inventories	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions of non-produced non-financial assets	-1772.0	-1360.0	-2750.0	-2064.0	-1829.0	-2186.0	-1670.0	-3660.0	-2597.0	-3104.0	-2787.0	
NET LENDING (+) / NET BORROWING (-)	57176.0	-48188.0	-49080.0	-37967.0	-66144.0	-23843.0	22673.0	-27076.0	-2234.0	33070.0	10704.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	105371.0	112645.0	76323.0	70811.0	26741.0	-6589.0	29695.0	-71726.0	-22403.0	-4505.0	-220.0	
Currency and deposits	885.0	324.0	274.0	154.0	173.0	-85.0	1195.0	1014.0	-131.0	-3599.0	-173.0	
Securities other than shares	91713.0	72249.0	70895.0	66545.0	4161.0	-19809.0	18313.0	-81237.0	-27789.0	-10609.0	-26321.0	
Loans	12041.0	8789.0	9783.0	10345.0	6303.0	12592.0	4233.0	4107.0	7747.0	-1200.0	11665.0	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	733.0	31284.0	-4629.0	-6233.0	16104.0	713.0	5954.0	4390.0	-2230.0	10904.0	14609.0	
NET LENDING (+) / NET BORROWING (-)	57177.0	-48188.0	-49080.0	-37967.0	-66144.0	-23844.0	22673.0	-27076.0	-2234.0	33070.0	10704.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	162548.0	64457.0	27242.0	32844.0	-39403.0	-30433.0	52367.0	-98802.0	-24637.0	28565.0	10484.0	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	147468.0	-78462.0	-14183.0	61359.0	-62871.0	-1420.0	53785.0	-51242.0	-41431.0	2587.0	-27870.0	
Securities other than shares	-27984.0	56680.0	18956.0	-966.0	-14764.0	-20657.0	-31992.0	-2379.0	-7541.0	-9836.0	25237.0	
Loans	33766.0	37672.0	-567.0	10395.0	12859.0	14826.0	6861.0	-2966.0	5765.0	3568.0	14879.0	
Shares and other equity	2280.0	2741.0	4572.0	3403.0	6929.0	3422.0	-314.0	4919.0	-6002.0	5715.0	2545.0	
Insurance technical reserves	11.0	-74.0	-22.0	225.0	11.0	140.0	-231.0	193.0	-82.0	-114.0	4.0	
Financial derivatives	-224.0	1474.0	-3343.0	-1795.0	-4399.0	-3519.0	-4085.0	-2726.0	-2266.0	-2020.0	61.0	
Other accounts receivable	7231.0	44427.0	21829.0	-39776.0	22833.0	-23226.0	28344.0	-44600.0	26920.0	28665.0	-4374.0	

Table 4.6 Households (S.14)

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	338026.0	319909.0	325380.0	341892.0	354088.0	342277.0	339250.0	339855.0	341056.0	358259.0	364810.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	160405.0	143691.0	143991.0	152141.0	157055.0	140275.0	141485.0	146212.0	142793.0	147165.0	153699.0	
VALUE ADDED GROSS, at basic prices	177620.0	176218.0	181389.0	189750.0	197033.0	202002.0	197764.0	193643.0	198263.0	211095.0	211111.0	
Less: Consumption of fixed capital	72955.0	63024.0	63946.0	65313.0	66456.0	66364.0	66326.0	66877.0	68692.0	69362.0	71531.0	
VALUE ADDED NET, at basic prices	104665.0	113194.0	117443.0	124437.0	130578.0	135638.0	131438.0	126765.0	129570.0	141732.0	139579.0	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	177620.0	176218.0	181389.0	189750.0	197033.0	202002.0	197764.0	193643.0	198263.0	211095.0	211111.0	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	40789.0	37623.0	36421.0	37117.0	36660.0	37162.0	37430.0	37400.0	37404.0	37290.0	36684.0
Other taxes less Other subsidies on production	1532.0	5108.0	6881.0	7072.0	7411.0	7386.0	8012.0	9512.0	10139.0	9787.0	10185.0
Other taxes on production	12760.0	13660.0	14343.0	15149.0	15472.0	15570.0	16521.0	17173.0	17072.0	16625.0	18071.0
Less: Other subsidies on production	11228.0	8552.0	7462.0	8077.0	8061.0	8184.0	8509.0	7661.0	6933.0	6838.0	7886.0
OPERATING SURPLUS, GROSS	52568.0	56235.0	62387.0	68609.0	68834.0	69678.0	73152.0	74084.0	77398.0	79897.0	80800.0
MIXED INCOME, GROSS	82731.0	77252.0	75700.0	76952.0	84128.0	87775.0	79171.0	72647.0	73321.0	84120.0	83442.0
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	52568.0	56235.0	62387.0	68609.0	68834.0	69678.0	73152.0	74084.0	77398.0	79897.0	80800.0
MIXED INCOME, GROSS	82731.0	77252.0	75700.0	76952.0	84128.0	87775.0	79171.0	72647.0	73321.0	84120.0	83442.0
Compensation of employees	934703.0	932984.0	942942.0	955756.0	967110.0	984325.0	1008261.0	1038809.0	1071989.0	1106268.0	1141093.0
Property income	143011.0	115915.0	107295.0	104843.0	101175.0	103187.0	110854.0	125925.0	126207.0	128498.0	123759.0
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	119641.0	106739.0	77045.0	75757.0	64733.0	53808.0	49752.0	42928.0	39821.0	35814.0	33992.0
BALANCE OF PRIMARY INCOMES	1093372.0	1075647.0	1111279.0	1130402.0	1156515.0	1191157.0	1221686.0	1268536.0	1309095.0	1362969.0	1395101.0
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	1093372.0	1075647.0	1111279.0	1130402.0	1156515.0	1191157.0	1221686.0	1268536.0	1309095.0	1362969.0	1395101.0
Social contributions	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	311381.0	339849.0	358328.0	366415.0	375011.0	393752.0	412649.0	411846.0	411444.0	417012.0	421754.0
Other current transfers	36690.0	38969.0	40803.0	40063.0	39978.0	44967.0	43501.0	42440.0	43389.0	40321.0	39902.0
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	452565.0	451829.0	471898.0	480630.0	499147.0	523246.0	594024.0	554774.0	554426.0	570415.0	564560.0
Social contributions	162496.0	161428.0	147622.0	133390.0	132842.0	154925.0	121243.0	166089.0	164200.0	173802.0	181959.0
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	55849.0	52183.0	51445.0	53383.0	53373.0	45447.0	45430.0	45110.0	45224.0	45084.0	44685.0
GROSS DISPOSABLE INCOME	770534.0	789024.0	839445.0	869478.0	886141.0	906258.0	917138.0	956848.0	1000077.0	1031001.0	1065553.0
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	770534.0	789024.0	839445.0	869478.0	886141.0	906258.0	917138.0	956848.0	1000077.0	1031001.0	1065553.0
Adjustment for the change in net equity of households on pension funds	88994.0	81647.0	72899.0	58074.0	59712.0	72820.0	26237.0	76620.0	77940.0	86958.0	93501.0
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	828120.0	807917.0	834283.0	855735.0	879669.0	890590.0	904523.0	929300.0	952688.0	980669.0	1016991.0
Individual consumption expenditure	828120.0	807917.0	834283.0	855735.0	879669.0	890590.0	904523.0	929300.0	952688.0	980669.0	1016991.0
SAVING, GROSS	31407.0	62754.0	78062.0	71817.0	66184.0	88488.0	38851.0	104169.0	125329.0	137290.0	142063.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	31407.0	62754.0	78062.0	71817.0	66184.0	88488.0	38851.0	104169.0	125329.0	137290.0	142063.0
Capital transfers, receivable less payable	9962.0	6298.0	4993.0	6332.0	27286.0	3543.0	9500.0	4775.0	3925.0	2738.0	8626.0
Capital transfers, receivable	34915.0	27925.0	24078.0	26504.0	46507.0	19000.0	6712.0	4265.0	3740.0	3708.0	8151.0
Less: Capital transfers, payable	24953.0	21627.0	19085.0	20172.0	19221.0	15457.0	-2788.0	-510.0	-185.0	970.0	-475.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	-31586.0	6027.0	19108.0	12836.0	27015.0	25667.0	-17974.0	42066.0	60562.0	70665.0	79157.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	127721.0	86160.0	78211.0	91236.0	83532.0	77342.0	77818.0	83245.0	85362.0	100536.0	108053.0	
Gross fixed capital formation	121608.0	82106.0	78367.0	80102.0	75803.0	72448.0	72543.0	78583.0	80797.0	96267.0	103119.0	
Changes in inventories	3218.0	1387.0	-2659.0	8002.0	4240.0	1152.0	1889.0	1594.0	1571.0	1372.0	2137.0	
Acquisitions less disposals of valuables	2894.0	2667.0	2502.0	3132.0	3490.0	3742.0	3386.0	3068.0	2994.0	2896.0	2797.0	
Acquisitions less disposals of non-produced non-financial assets	886.0	680.0	1375.0	1032.0	915.0	1093.0	835.0	1830.0	1299.0	1552.0	1394.0	
NET LENDING (+) / NET BORROWING (-)	-87238.0	-17788.0	3469.0	-14119.0	9023.0	13596.0	-30301.0	23868.0	42593.0	37940.0	41241.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	173646.0	126700.0	19696.0	39199.0	73885.0	-20460.0	44991.0	146805.0	167498.0	122144.0	71024.0	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	568.0	-2869.0	-1110.0	-2486.0	-1690.0	-1864.0	-1307.0	-1036.0	203.0	-772.0	-2457.0	
Loans	127657.0	78231.0	44480.0	41674.0	13110.0	11095.0	45673.0	65583.0	71080.0	66917.0	37654.0	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	45421.0	51338.0	-23675.0	12.0	62465.0	-29690.0	625.0	82258.0	96215.0	55999.0	35826.0	
NET LENDING (+) / NET BORROWING (-)	-87238.0	-17788.0	3469.0	-14119.0	9023.0	13596.0	-30301.0	23868.0	42593.0	37940.0	41241.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	86408.0	108911.0	23164.0	25080.0	82908.0	-6864.0	14690.0	170673.0	210091.0	160084.0	112265.0	
Currency and deposits	-20801.0	30716.0	40881.0	-3072.0	48537.0	-8893.0	17054.0	23269.0	42296.0	31815.0	47224.0	
Securities other than shares	1212.0	-16580.0	-20537.0	-4492.0	-22586.0	-24317.0	-14264.0	-10576.0	-9143.0	-7599.0	-2910.0	
Loans	...	...	...	...	...	...	...	...	...	...	...	
Shares and other equity	36249.0	33944.0	-62986.0	-20924.0	17273.0	4530.0	-1314.0	100459.0	82631.0	73255.0	-15531.0	
Insurance technical reserves	74781.0	62959.0	70622.0	51575.0	32784.0	24984.0	17471.0	56350.0	93553.0	70834.0	81780.0	
Financial derivatives	-110.0	-110.0	-83.0	509.0	673.0	-331.0	112.0	172.0	-189.0	-180.0	-136.0	
Other accounts receivable	-4923.0	-2017.0	-4731.0	1485.0	6227.0	-2837.0	-4369.0	1000.0	943.0	-8041.0	1837.0	

Table 4.7 Non-profit institutions serving households (S.15)

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	32988.0	34753.0	36132.0	37981.0	39891.0	38435.0	39396.0	40654.0	43107.0	43609.0	43517.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	12963.0	13473.0	14092.0	15058.0	16079.0	15160.0	15671.0	16058.0	16778.0	17125.0	17066.0	
VALUE ADDED GROSS, at basic prices	20025.0	21280.0	22040.0	22923.0	23813.0	23275.0	23725.0	24596.0	26329.0	26484.0	26451.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital	629.0	534.0	656.0	732.0	793.0	873.0	1034.0	1012.0	1049.0	1081.0	1113.0	
VALUE ADDED NET, at basic prices	19396.0	20747.0	21385.0	22190.0	23020.0	22403.0	22691.0	23583.0	25280.0	25403.0	25337.0	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	20025.0	21280.0	22040.0	22923.0	23813.0	23275.0	23725.0	24596.0	26329.0	26484.0	26451.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	19259.0	20507.0	21231.0	22115.0	22850.0	22195.0	22494.0	23468.0	25168.0	25344.0	25321.0	
Other taxes less Other subsidies on production	380.0	375.0	274.0	77.0	188.0	232.0	196.0	116.0	109.0	57.0	15.0	
Other taxes on production	264.0	257.0	274.0	148.0	188.0	232.0	210.0	130.0	125.0	74.0	32.0	
Less: Other subsidies on production	-116.0	-118.0	0.0	71.0	0.0	0.0	14.0	14.0	16.0	17.0	17.0	
OPERATING SURPLUS, GROSS	384.0	398.0	535.0	731.0	775.0	849.0	1034.0	1012.0	1052.0	1082.0	1115.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	384.0	398.0	535.0	731.0	775.0	849.0	1034.0	1012.0	1052.0	1082.0	1115.0	
Property income	1067.0	873.0	728.0	723.0	655.0	372.0	689.0	559.0	766.0	599.0	1009.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	830.0	798.0	752.0	761.0	88.0	25.0	376.0	343.0	330.0	279.0	284.0	
BALANCE OF PRIMARY INCOMES	621.0	472.0	512.0	694.0	1341.0	1195.0	1347.0	1227.0	1489.0	1402.0	1840.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	621.0	472.0	512.0	694.0	1341.0	1195.0	1347.0	1227.0	1489.0	1402.0	1840.0	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	40784.0	37839.0	37208.0	38980.0	40915.0	40389.0	42486.0	44014.0	46197.0	50132.0	49118.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	107.0	61.0	185.0	111.0	108.0	109.0	298.0	218.0	311.0	349.0	349.0	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	7114.0	4957.0	6919.0	9037.0	9239.0	10922.0	11528.0	12222.0	13369.0	14977.0	14736.0	
GROSS DISPOSABLE INCOME	34184.0	33294.0	30616.0	30526.0	32909.0	30553.0	32007.0	32802.0	34005.0	36207.0	35873.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	34184.0	33294.0	30616.0	30526.0	32909.0	30553.0	32007.0	32802.0	34005.0	36207.0	35873.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	25626.0	26970.0	27940.0	29164.0	30731.0	29754.0	29813.0	30057.0	31089.0	31442.0	30747.0	
Individual consumption expenditure	25626.0	26970.0	27940.0	29164.0	30731.0	29754.0	29813.0	30057.0	31089.0	31442.0	30747.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	8558.0	6324.0	2676.0	1361.0	2178.0	799.0	2194.0	2744.0	2917.0	4765.0	5126.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	8558.0	6324.0	2676.0	1361.0	2178.0	799.0	2194.0	2744.0	2917.0	4765.0	5126.0	
Capital transfers, receivable less payable	1014.0	1055.0	1270.0	1184.0	831.0	795.0	1598.0	1814.0	1372.0	1387.0	1427.0	
Capital transfers, receivable	1014.0	1055.0	1281.0	1184.0	831.0	795.0	1598.0	1814.0	1372.0	1387.0	1427.0	
Less: Capital transfers, payable	...	...	11.0	...	...	...	...	...	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	8943.0	6845.0	3291.0	1813.0	2217.0	722.0	2758.0	3546.0	3240.0	5072.0	5440.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1834.0	1514.0	1803.0	1383.0	1223.0	1721.0	1593.0	1421.0	2190.0	2190.0	2190.0	
Gross fixed capital formation	1834.0	1514.0	1803.0	1387.0	1223.0	1720.0	1593.0	1420.0	2186.0	2186.0	2186.0	
Changes in inventories	...	...	...	-4.0	...	1.0	...	1.0	4.0	4.0	4.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	7737.0	5865.0	2143.0	1162.0	1787.0	-127.0	2199.0	3138.0	2099.0	3963.0	4363.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-2870.0	-4054.0	2284.0	1124.0	-1684.0	505.0	-309.0	-12353.0	138.0	-3784.0	1934.0	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	80.0	-80.0	...	...	...	...	...	
Loans	965.0	-459.0	2210.0	3001.0	74.0	1666.0	265.0	-115.0	574.0	-97.0	-660.0	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	-3835.0	-3595.0	74.0	-1877.0	-1838.0	-1081.0	-574.0	-12238.0	-436.0	-3687.0	2594.0	
NET LENDING (+) / NET BORROWING (-)	7737.0	5865.0	2143.0	1162.0	1787.0	-127.0	2199.0	3138.0	2099.0	3963.0	4363.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	4867.0	1812.0	4427.0	2286.0	102.0	378.0	1891.0	-9215.0	2237.0	179.0	6297.0	
Currency and deposits	2431.0	2234.0	229.0	842.0	1474.0	1916.0	1207.0	1178.0	-301.0	1576.0	3353.0	
Securities other than shares	127.0	-1140.0	3405.0	-793.0	-2723.0	-1777.0	-2276.0	-1152.0	-734.0	-1567.0	-107.0	
Loans	...	...	...	...	...	...	...	...	...	...	...	
Shares and other equity	2761.0	1385.0	1770.0	-312.0	736.0	-1073.0	2475.0	-9781.0	3867.0	-111.0	2843.0	
Insurance technical reserves	-2.0	41.0	6.0	24.0	-3.0	18.0	-39.0	22.0	-27.0	-16.0	1.0	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	-450.0	-709.0	-983.0	2524.0	618.0	1295.0	524.0	517.0	-567.0	297.0	207.0	

Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)

Series 1000: 2008 SNA, Danish krone, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	2405221.0	2129334.0	2222642.0	2344984.0	2426609.0	2456029.0	2516969.0	2605737.0	2691500.0	2826808.0	2945707.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	1390493.0	1194090.0	1229034.0	1325968.0	1378281.0	1381302.0	1394763.0	1437527.0	1471141.0	1565163.0	1634277.0	
VALUE ADDED GROSS, at basic prices	1014728.0	935244.0	993608.0	1019017.0	1048329.0	1074727.0	1122206.0	1168210.0	1220359.0	1261645.0	1311430.0	
Less: Consumption of fixed capital	200129.0	197148.0	201448.0	202862.0	209297.0	210328.0	210080.0	213293.0	220972.0	229173.0	240795.0	
VALUE ADDED NET, at basic prices	814600.0	738096.0	792160.0	816155.0	839032.0	864399.0	912126.0	954917.0	999387.0	1032471.0	1070635.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	1014728.0	935244.0	993608.0	1019017.0	1048329.0	1074727.0	1122206.0	1168210.0	1220359.0	1261645.0	1311430.0
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	608791.0	586002.0	582830.0	597043.0	603367.0	617628.0	636192.0	662665.0	693357.0	723037.0	751434.0
Other taxes less Other subsidies on production	4130.0	-1924.0	-745.0	1015.0	1289.0	7027.0	8995.0	9980.0	10918.0	12129.0	11270.0
Other taxes on production	17485.0	17905.0	19516.0	20521.0	20876.0	26043.0	26602.0	27676.0	27457.0	28302.0	29889.0
Less: Other subsidies on production	13355.0	19829.0	20261.0	19506.0	19587.0	19016.0	17607.0	17696.0	16539.0	16173.0	18619.0
OPERATING SURPLUS, GROSS	401807.0	351166.0	411522.0	420958.0	443672.0	450069.0	477018.0	495565.0	516085.0	526479.0	548726.0
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	401807.0	351166.0	411522.0	420958.0	443672.0	450069.0	477018.0	495565.0	516085.0	526479.0	548726.0
Property income	629311.0	518268.0	405695.0	450757.0	378278.0	446018.0	481368.0	479078.0	507016.0	479922.0	488420.0
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	646295.0	511848.0	407861.0	445778.0	375913.0	435545.0	466554.0	481771.0	525983.0	517953.0	518113.0
BALANCE OF PRIMARY INCOMES	384822.0	357586.0	409356.0	425937.0	446037.0	460543.0	491832.0	492872.0	497118.0	488447.0	519035.0
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	384822.0	357586.0	409356.0	425937.0	446037.0	460543.0	491832.0	492872.0	497118.0	488447.0	519035.0
Social contributions	138939.0	138188.0	123163.0	108361.0	109326.0	133385.0	100135.0	145299.0	143979.0	153748.0	162461.0
Other current transfers	54120.0	55075.0	49842.0	48663.0	46823.0	47566.0	51724.0	48838.0	48904.0	51444.0	52450.0
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	45942.0	32825.0	40871.0	40175.0	49366.0	53957.0	56056.0	57505.0	59932.0	71579.0	64857.0
Social benefits other than social transfers in kind	49946.0	56541.0	50264.0	50288.0	49614.0	60566.0	73898.0	68679.0	66040.0	66790.0	68960.0
Other current transfers	66951.0	69419.0	67428.0	64216.0	59764.0	73621.0	74937.0	73723.0	75355.0	75322.0	78472.0
GROSS DISPOSABLE INCOME	415043.0	392064.0	423797.0	428284.0	443442.0	453350.0	438798.0	487103.0	488674.0	479948.0	521658.0
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	415043.0	392064.0	423797.0	428284.0	443442.0	453350.0	438798.0	487103.0	488674.0	479948.0	521658.0
<b>II.4.1 Use of disposable income account - Uses</b>											
Adjustment for the change in net equity of households on pension funds	88994.0	81647.0	72899.0	58074.0	59712.0	72820.0	26237.0	76620.0	77940.0	86958.0	93501.0
SAVING, GROSS	326049.0	310417.0	350899.0	370210.0	383730.0	380531.0	412562.0	410483.0	410734.0	392990.0	428157.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	326049.0	310417.0	350899.0	370210.0	383730.0	380531.0	412562.0	410483.0	410734.0	392990.0	428157.0
Capital transfers, receivable less payable	-1353.0	-3286.0	925.0	7904.0	4224.0	10832.0	8560.0	13464.0	3771.0	1243.0	2993.0
Capital transfers, receivable	5130.0	9908.0	10353.0	37002.0	9243.0	15178.0	7059.0	4507.0	1588.0	3147.0	4963.0
Less: Capital transfers, payable	6483.0	13194.0	9428.0	29098.0	5019.0	4346.0	-1501.0	-8957.0	-2183.0	1904.0	1970.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	124567.0	109982.0	150375.0	175251.0	178658.0	181035.0	211043.0	210653.0	193534.0	165059.0	190354.0
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	248483.0	187136.0	187738.0	199270.0	212325.0	230216.0	242175.0	261601.0	291855.0	298392.0	328165.0
Gross fixed capital formation	235858.0	209798.0	188264.0	192510.0	207004.0	222792.0	229077.0	250368.0	280601.0	288367.0	312222.0
Changes in inventories	12625.0	-22662.0	-525.0	6760.0	5321.0	7424.0	13098.0	11233.0	11254.0	10025.0	15943.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	910.0	483.0	1300.0	524.0	807.0	1639.0	847.0	1496.0	1121.0	1141.0	1192.0	
NET LENDING (+) / NET BORROWING (-)	75303.0	119511.0	162785.0	178319.0	174822.0	159507.0	178101.0	160849.0	121531.0	94699.0	101793.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	875009.0	-89735.0	710805.0	46615.0	398523.0	-62819.0	45943.0	535872.0	1102892.0	-125308.0	-538319.0	
Currency and deposits	401536.0	-374461.0	-16306.0	-35979.0	78512.0	-79070.0	-77677.0	-341328.0	23505.0	185877.0	-105844.0	
Securities other than shares	89154.0	281295.0	12705.0	6033.0	42517.0	3747.0	40838.0	18169.0	160542.0	75883.0	-12967.0	
Loans	397164.0	-63656.0	280792.0	-148872.0	21181.0	26385.0	-12095.0	42268.0	63621.0	63244.0	112919.0	
Shares and other equity	86507.0	207909.0	167786.0	118511.0	236775.0	60990.0	-11561.0	426117.0	784006.0	-196821.0	-477630.0	
Insurance technical reserves	73560.0	68451.0	71626.0	53700.0	32501.0	27629.0	12342.0	59615.0	90597.0	68870.0	82200.0	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	-172859.0	-219901.0	194194.0	53723.0	-13017.0	-102100.0	92973.0	331029.0	-19380.0	-321624.0	-136717.0	
NET LENDING (+) / NET BORROWING (-)	75303.0	119511.0	162785.0	178320.0	174822.0	159508.0	178101.0	160849.0	121530.0	94699.0	101793.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	950312.0	29777.0	873590.0	224936.0	573346.0	96689.0	224043.0	696720.0	1224422.0	-30609.0	-436528.0	
Monetary gold and SDRs	-53.0	10628.0	8.0	-501.0	56.0	-399.0	1122.0	1431.0	-99.0	-390.0	641.0	
Currency and deposits	301128.0	-336472.0	-194332.0	-91890.0	125101.0	-72500.0	-79903.0	-91470.0	262042.0	283029.0	-290616.0	
Securities other than shares	242500.0	360441.0	229792.0	77294.0	66396.0	-35445.0	167485.0	-166413.0	16034.0	-99796.0	58703.0	
Loans	556017.0	-26227.0	418231.0	6135.0	102256.0	203526.0	34994.0	-745.0	90551.0	228971.0	141493.0	
Shares and other equity	1267.0	214281.0	262608.0	135662.0	331548.0	106712.0	98161.0	443451.0	767252.0	-150721.0	-305311.0	
Insurance technical reserves	-1382.0	4760.0	737.0	4208.0	18.0	3860.0	-7218.0	880.0	-3954.0	-3364.0	-288.0	
Financial derivatives	-25996.0	-11879.0	-7087.0	12172.0	-38673.0	-42779.0	-30540.0	-101763.0	50811.0	-18400.0	27251.0	
Other accounts receivable	-123170.0	-185756.0	163635.0	81857.0	-13356.0	-66285.0	39944.0	611350.0	41786.0	-269937.0	-68400.0	

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1000: 2008 SNA, Danish krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	371014.0	354662.0	361512.0	379872.0	393979.0	380712.0	378646.0	380509.0	384162.0	401869.0	408327.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	173369.0	157164.0	158082.0	167199.0	173133.0	155434.0	157157.0	162270.0	159571.0	164290.0	170766.0	
VALUE ADDED GROSS, at basic prices	197645.0	197499.0	203430.0	212673.0	220846.0	225277.0	221489.0	218238.0	224592.0	237579.0	237561.0	
Less: Consumption of fixed capital	73584.0	63558.0	64602.0	66046.0	67249.0	67236.0	67360.0	67890.0	69741.0	70443.0	72645.0	
VALUE ADDED NET, at basic prices	124061.0	133941.0	138828.0	146627.0	153598.0	158041.0	154129.0	150349.0	154851.0	167135.0	164917.0	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	197645.0	197499.0	203430.0	212673.0	220846.0	225277.0	221489.0	218238.0	224592.0	237579.0	237561.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	60049.0	58130.0	57652.0	59232.0	59510.0	59357.0	59924.0	60868.0	62573.0	62634.0	62005.0
Other taxes less Other subsidies on production	1913.0	5483.0	7155.0	7148.0	7599.0	7618.0	8208.0	9628.0	10247.0	9846.0	10200.0
Other taxes on production	13024.0	13917.0	14617.0	15296.0	15660.0	15802.0	16731.0	17303.0	17196.0	16700.0	18103.0
Less: Other subsidies on production	11111.0	8434.0	7462.0	8148.0	8061.0	8184.0	8523.0	7675.0	6949.0	6854.0	7903.0
OPERATING SURPLUS, GROSS	52953.0	56633.0	62923.0	69341.0	69609.0	70526.0	74185.0	75096.0	78450.0	80979.0	81915.0
MIXED INCOME, GROSS	82731.0	77252.0	75700.0	76952.0	84128.0	87775.0	79171.0	72647.0	73321.0	84120.0	83442.0
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	52953.0	56633.0	62923.0	69341.0	69609.0	70526.0	74185.0	75096.0	78450.0	80979.0	81915.0
MIXED INCOME, GROSS	82731.0	77252.0	75700.0	76952.0	84128.0	87775.0	79171.0	72647.0	73321.0	84120.0	83442.0
Compensation of employees	934703.0	932984.0	942942.0	955756.0	967110.0	984325.0	1008261.0	1038809.0	1071989.0	1106268.0	1141093.0
Property income	144078.0	116788.0	108023.0	105565.0	101829.0	103559.0	111543.0	126484.0	126973.0	129097.0	124769.0
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	120471.0	107538.0	77797.0	76518.0	64821.0	53834.0	50127.0	43272.0	40150.0	36094.0	34276.0
BALANCE OF PRIMARY INCOMES	1093993.0	1076119.0	1111791.0	1131096.0	1157856.0	1192352.0	1223033.0	1269764.0	1310584.0	1364371.0	1396942.0
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	1093993.0	1076119.0	1111791.0	1131096.0	1157856.0	1192352.0	1223033.0	1269764.0	1310584.0	1364371.0	1396942.0
Social contributions	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	311381.0	339849.0	358328.0	366415.0	375011.0	393752.0	412649.0	411846.0	411444.0	417012.0	421754.0
Other current transfers	77473.0	76808.0	78012.0	79044.0	80893.0	85356.0	85986.0	86454.0	89586.0	90453.0	89020.0
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	452672.0	451890.0	472083.0	480741.0	499255.0	523355.0	594321.0	554992.0	554737.0	570765.0	564909.0
Social contributions	162496.0	161428.0	147622.0	133390.0	132842.0	154925.0	121243.0	166089.0	164200.0	173802.0	181959.0
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	62963.0	57140.0	58364.0	62420.0	62612.0	56369.0	56958.0	57332.0	58593.0	60061.0	59422.0
GROSS DISPOSABLE INCOME	804717.0	822318.0	870061.0	900004.0	919050.0	936812.0	949145.0	989650.0	1034083.0	1067208.0	1101426.0
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	804717.0	822318.0	870061.0	900004.0	919050.0	936812.0	949145.0	989650.0	1034083.0	1067208.0	1101426.0
Adjustment for the change in net equity of households on pension funds	88994.0	81647.0	72899.0	58074.0	59712.0	72820.0	26237.0	76620.0	77940.0	86958.0	93501.0
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	853746.0	834887.0	862222.0	884899.0	910399.0	920344.0	934336.0	959357.0	983776.0	1012111.0	1047738.0
Individual consumption expenditure	853746.0	834887.0	862222.0	884899.0	910399.0	920344.0	934336.0	959357.0	983776.0	1012111.0	1047738.0
SAVING, GROSS	39965.0	69078.0	80738.0	73179.0	68363.0	89287.0	41045.0	106913.0	128246.0	142055.0	147188.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	39965.0	69078.0	80738.0	73179.0	68363.0	89287.0	41045.0	106913.0	128246.0	142055.0	147188.0
Capital transfers, receivable less payable	10975.0	7353.0	6263.0	7516.0	28118.0	4338.0	11098.0	6589.0	5297.0	4125.0	10053.0
Capital transfers, receivable	35928.0	28980.0	25359.0	27688.0	47339.0	19795.0	8310.0	6079.0	5112.0	5095.0	9578.0
Less: Capital transfers, payable	24953.0	21627.0	19096.0	20172.0	19221.0	15457.0	-2788.0	-510.0	-185.0	970.0	-475.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	-22643.0	12872.0	22399.0	14649.0	29231.0	26389.0	-15216.0	45612.0	63802.0	75737.0	84596.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	129555.0	87673.0	80014.0	92620.0	84756.0	79064.0	79411.0	84666.0	87551.0	102725.0	110243.0	
Gross fixed capital formation	123442.0	83619.0	80170.0	81489.0	77026.0	74168.0	74136.0	80003.0	82983.0	98454.0	105305.0	
Changes in inventories	3218.0	1387.0	-2659.0	7998.0	4240.0	1153.0	1889.0	1595.0	1574.0	1376.0	2141.0	
Acquisitions less disposals of valuables	2894.0	2667.0	2502.0	3132.0	3490.0	3742.0	3386.0	3068.0	2994.0	2896.0	2797.0	
Acquisitions less disposals of non-produced non-financial assets	886.0	680.0	1375.0	1032.0	915.0	1093.0	835.0	1830.0	1299.0	1552.0	1394.0	
NET LENDING (+) / NET BORROWING (-)	-79501.0	-11923.0	5612.0	-12957.0	10809.0	13469.0	-28102.0	27006.0	44693.0	41903.0	45604.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	170776.0	122646.0	21980.0	40323.0	72201.0	-19955.0	44682.0	134452.0	167636.0	118360.0	72958.0	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	568.0	-2869.0	-1110.0	-2486.0	-1610.0	-1944.0	-1307.0	-1036.0	203.0	-772.0	-2457.0	
Loans	128621.0	77772.0	46691.0	44675.0	13184.0	12761.0	45938.0	65468.0	71654.0	66820.0	36994.0	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	41586.0	47743.0	-23601.0	-1865.0	60627.0	-30771.0	51.0	70021.0	95779.0	52312.0	38420.0	
NET LENDING (+) / NET BORROWING (-)	-79501.0	-11923.0	5612.0	-12957.0	10809.0	13469.0	-28102.0	27006.0	44693.0	41903.0	45604.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	91275.0	110723.0	27592.0	27366.0	83010.0	-6486.0	16580.0	161458.0	212328.0	160263.0	118562.0	
Currency and deposits	-18370.0	32950.0	41110.0	-2230.0	50012.0	-6977.0	18261.0	24447.0	41995.0	33391.0	50577.0	
Securities other than shares	1339.0	-17720.0	-17133.0	-5284.0	-25309.0	-26093.0	-16541.0	-11728.0	-9878.0	-9166.0	-3017.0	
Loans	...	...	...	...	...	...	...	...	...	...	...	
Shares and other equity	39010.0	35330.0	-61216.0	-21237.0	18009.0	3456.0	1161.0	90678.0	86498.0	73144.0	-12688.0	
Insurance technical reserves	74779.0	63000.0	70628.0	51599.0	32781.0	25002.0	17432.0	56372.0	93526.0	70818.0	81780.0	
Financial derivatives	-110.0	-110.0	-83.0	509.0	673.0	-331.0	112.0	172.0	-189.0	-180.0	-136.0	
Other accounts receivable	-5373.0	-2726.0	-5714.0	4009.0	6845.0	-1542.0	-3845.0	1517.0	376.0	-7744.0	2044.0	



# Djibouti

## Source

Response to the United Nations national accounts questionnaire from Direction Nationale de la Statistique, Djibouti.

## General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 1993 (1993SNA) so far as the existing data would permit. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 200: 1993 SNA, Djibouti franc, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
Expenditures of the gross domestic product												
Final consumption expenditure						209322.0	230736.0	248254.0	277114.0	293920.0		
Household final consumption expenditure						137582.0	154659.0	161817.0	173374.0	186829.0		
NPISHs final consumption expenditure						322.0	926.0	647.0	825.0	748.0		
General government final consumption expenditure						71418.0	75151.0	85790.0	102915.0 <sup>a</sup>	106343.0		
Individual consumption expenditure						17588.0	19657.0	25737.0	30875.0	31903.0		
Collective consumption expenditure						53563.0	55494.0	60053.0	75040.0	74440.0		
Gross capital formation						70153.0	87429.0	129676.0	90430.0	165165.0		
Gross fixed capital formation						72319.0	84521.0	87144.0	83357.0	81667.0		
Changes in inventories						-2166.0	2908.0	42533.0	7073.0	83498.0		
Acquisitions less disposals of valuables						...	...	...	...	...		
Exports of goods and services						86279.0	90357.0	112296.0	105708.0	112207.0		
Less: Imports of goods and services						130321.0	149932.0	199877.0	159706.0	243456.0		
Equals: GROSS DOMESTIC PRODUCT						235433.0	258590.0	290349.0	313546.0	327836.0		

<sup>a</sup> Discrepancy between components and total.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 200: 1993 SNA, Djibouti franc, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
Base year	2013											
Expenditures of the gross domestic product												
Final consumption expenditure						209322.0	229441.0	242323.0	268011.0	284810.0		
Household final consumption expenditure						137582.0	150031.0	158989.0	166348.0	178292.0		
NPISHs final consumption expenditure						322.0	948.0	635.0	792.0	713.0		
General government final consumption expenditure						71418.0	78462.0	82699.0	100871.0	105805.0		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>						<b>200</b>						
<b>Base year</b>						<b>2013</b>						
Individual consumption expenditure						17588.0	19676.0	20675.0	25218.0	26451.0		
Collective consumption expenditure						53563.0	58786.0	62024.0	75653.0	79354.0		
Gross capital formation						70153.0	84249.0	97012.0	137377.0	158768.0		
Gross fixed capital formation						72319.0	82569.0	85621.0	79979.0	77908.0		
Changes in inventories						-2166.0	1680.0	11392.0	57398.0	80861.0		
Acquisitions less disposals of valuables						...	...	...	...	...		
Exports of goods and services						86279.0	88057.0	110334.0	101424.0	107042.0		
Less: Imports of goods and services						130321.0	145312.0	167972.0	201011.0	232249.0		
Equals: GROSS DOMESTIC PRODUCT						235433.0	256435.0	281268.0	305801.0	318309.0		

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, Djibouti franc, Western calendar year

Series 200: 1993 SNA, Djibouti franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100	200										
Industries												
Agriculture, hunting, forestry; fishing	5551.0	6613.0	6819.0	7006.0	7777.0	8664.0						
Agriculture, hunting, forestry	5243.0	6297.0	6294.0	6370.0	7018.0	4338.0	4831.0	5159.0	6091.0	7181.0		
Agriculture, hunting and related service activities	...	...	...	...	...	7819.0						
Forestry, logging and related service activities	...	...	...	...	...	3028.0	3428.0	3856.0	4617.0	5538.0		
Fishing	307.0	316.0	525.0	635.0	759.0	2752.0	3185.0	3603.0	4356.0	5269.0		
Mining and quarrying	539.0	606.0	654.0	577.0	594.0	...						
Manufacturing	...	...	...	...	...	276.0	243.0	253.0	261.0	269.0		
Electricity, gas and water supply	6791.0	4884.0	5446.0	6328.0	10295.0	846.0						
Construction	19142.0	21532.0	23198.0	21908.0	22529.0	1310.0	1403.0	1303.0	1473.0	1642.0		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	29266.0	32953.0	34162.0	36162.0	38307.0	612.0						
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	20206.0	21805.0	22912.0	24744.0	26723.0	861.0	1227.0	1044.0	1136.0	1090.0		
Hotels and restaurants	9060.0	11148.0	11339.0	11418.0	11584.0	7249.0	10951.0	10437.0	12124.0	13331.0		
Transport, storage and communications	50707.0	45764.0	48427.0	54773.0	59258.0	12029.0						
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	44000.0	38155.0	39614.0	45170.0	50499.0	15410.0	14959.0	18621.0	18285.0	18987.0		
Post and telecommunications	6707.0	7609.0	8813.0	9603.0	8759.0	26324.0						
Financial intermediation; real estate, renting and business activities	24411.0	26059.0	24734.0	25435.0	29830.0	17426.0	18065.0	18626.0	17816.0	17455.0		
Financial intermediation	8127.0	9047.0	7347.0	7664.0	12983.0							

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>					<b>200</b>						
Real estate, renting and business activities	16284.0	17012.0	17387.0	17771.0	16847.0	18702.0						
Public administration and defence; compulsory social security	24569.0	28551.0	32323.0	34738.0	37794.0	18274.0	18382.0	19109.0	19768.0	20362.0		
Education; health and social work; other community, social and personal services	6225.0	4020.0	3922.0	4149.0	6041.0	41141.0						
Education	2934.0	1641.0	2452.0	2348.0	2347.0	30645.0	33090.0	37596.0	45100.0	45481.0		
Health and social work	3291.0	2379.0	1470.0	1801.0	3694.0	3113.0						
Other community, social and personal services	...	...	...	...	...	15221.0	16809.0	19367.0	23234.0	23429.0		
Private households with employed persons	1559.0	1462.0	1496.0	1530.0	1565.0	1343.0						
Plus: Statistical discrepancy	...	...	...	...	...	10800.0	11283.0	12976.0	15567.0	15697.0		
Equals: VALUE ADDED, GROSS, in basic prices	...	...	...	...	...	1770.0	4210.0	4842.0	5808.0	5858.0		
Less: Financial intermediation services indirectly measured (FISIM)	4968.0	5466.0	4921.0	4332.0	5950.0	3631.0						
Plus: Taxes less Subsidies on products	16345.0	17323.0	17089.0	20765.0	19522.0	790.0	1316.0	1549.0	1859.0	1874.0		
Equals: GROSS DOMESTIC PRODUCT	173492.0	180072.0	189622.0	205314.0	223056.0	1704.0	26786.0	31956.0	33020.0	34120.0		
						4855.0	6241.0	...	...	...		
						28310.0	29384.0	36728.0	37460.0	38178.0		
						210564.0	231804.0	258393.0	280526.0	293715.0		
						6477.0	...	...	...	...		
						20690.0						
						24869.0						
						247512.0						
						235433.0	258590.0	290349.0	313546.0	327836.0		

Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)

Series 200: 1993 SNA, Djibouti franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>						<b>200</b>						
<b>Base year</b>						<b>2013</b>						
<b>Industries</b>												
Agriculture, hunting, forestry; fishing						4338.0	4259.0	4200.0	4385.0	4539.0		
Agriculture, hunting, forestry						3028.0	3068.0	3156.0	3336.0	3517.0		
Agriculture, hunting and related service activities						2752.0	2792.0	2906.0	3076.0	3248.0		
Forestry, logging and related service activities						276.0	276.0	250.0	260.0	269.0		
Fishing						1310.0	1191.0	1044.0	1049.0	1022.0		
Mining and quarrying						861.0	1277.0	1022.0	1136.0	1084.0		
Manufacturing						7249.0	10860.0	10065.0	11207.0	12105.0		
Electricity, gas and water supply						15410.0	15836.0	17176.0	18761.0	19520.0		
Construction						17426.0	15844.0	18419.0	17704.0	17420.0		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants						22360.0	23957.0	28028.0	28163.0	28953.0		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods						18619.0	20627.0	24345.0	24566.0	25239.0		
Hotels and restaurants						3741.0	3330.0	3683.0	3597.0	3714.0		
Transport, storage and communications						30658.0	41177.0	47653.0	53808.0	60225.0		
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies						17986.0	25130.0	30751.0	35726.0	40899.0		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>												
<b>Base year</b>												
Post and telecommunications						12672.0	16047.0	16901.0	18086.0	19326.0		
Financial intermediation, real estate, renting and business activities						33231.0	28809.0	31352.0	33240.0	35296.0		
Financial intermediation						14957.0	11912.0	13982.0	15384.0	16940.0		
Real estate, renting and business activities						18274.0	16897.0	17370.0	17856.0	18356.0		
Public administration and defence; compulsory social security						30645.0	36303.0	37928.0	48503.0	46622.0		
Education; health and social work; other community, social and personal services						15221.0	16892.0	17848.0	21884.0	21939.0		
Education						10800.0	11784.0	12493.0	15319.0	15357.0		
Health and social work						3631.0	3750.0	3927.0	4814.0	4827.0		
Other community, social and personal services						790.0	1358.0	1428.0	1751.0	1755.0		
Private households with employed persons						4855.0	6380.0	...	...	...		
Plus: Statistical discrepancy						28310.0	28239.0	36180.0	37328.0	38057.0		
Equals: VALUE ADDED, GROSS, in basic prices						210564.0	229833.0	249870.0	274119.0	285759.0		
Less: Financial intermediation services indirectly measured (FISIM)						...	...	...	...	...		
Plus: Taxes less Subsidies on products						24869.0	26602.0	31397.0	31682.0	32550.0		
Equals: GROSS DOMESTIC PRODUCT						235433.0	256435.0	281268.0	305801.0	318309.0		

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 200: 1993 SNA, Djibouti franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>												
Output, at basic prices						...	...					
Less: Intermediate consumption, at purchaser's prices						156251.0	170646.0					
Equals: VALUE ADDED, GROSS, at basic prices						210564.0	231804.0					
Compensation of employees						82643.0	106749.0					
Taxes on production and imports, less Subsidies						...	...					
Taxes on products						...	...					
Other taxes on production						6064.0	7521.0					
OPERATING SURPLUS, GROSS						121857.0	117045.0					
MIXED INCOME, GROSS						...	...					
Total Economy only:												
Adjustment for FISIM (if FISIM is not distributed to uses)						11636.0	10786.0					
Gross capital formation						70153.0	87429.0					
Gross fixed capital formation						72319.0	84521.0					
Changes in inventories						-2166.0	2908.0					

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>						<b>200</b>						
Acquisitions less disposals of valuables						...	...					
Employment (average, in 1000 persons)						235.4	258.6					

# Dominica

## Source

Response to the United Nations national accounts questionnaire from the Ministry of Finance, Trade and Industry, Roseau.

## General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA) so far as the existing data would permit. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	1328690.0	1379170.0	1328220.0	1335060.0	1363020.0	1296690.0	1370120.0	1457600.0	1514030.0	1460560.0	1724380.0	
Household final consumption expenditure	1147840.0	1156710.0	1105170.0	1100140.0	1120990.0	1029510.0	1082530.0	1145910.0	1217140.0	1121490.0	1314110.0	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
General government final consumption expenditure	180850.0	222450.0	223050.0	234920.0	242030.0	267180.0	287590.0	311690.0	296880.0	339070.0	410280.0	
Gross capital formation	261010.0	255930.0	245060.0	224360.0	196260.0	184240.0	212330.0	194240.0	236590.0	236920.0	489870.0	
Gross fixed capital formation	261010.0	255930.0	245060.0	224360.0	199570.0	187350.0	210790.0	194240.0	236590.0	236920.0	489870.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	423180.0	399470.0	474240.0	508340.0	427580.0	522360.0	736510.0	690930.0	694380.0	575610.0	437280.0	
Exports of goods	118490.0	99410.0	104830.0	90420.0	99070.0	103570.0	103990.0	94170.0	68650.0	58830.0	55450.0	
Exports of services	304690.0	300060.0	369410.0	417920.0	328510.0	418790.0	632520.0	596760.0	625730.0	516710.0	381830.0	
Less: Imports of goods and services	775770.0	714060.0	714200.0	714980.0	674670.0	657890.0	914400.0	882760.0	889170.0	869560.0	1164860.0	
Imports of goods	586920.0	535210.0	531690.0	537130.0	494950.0	482320.0	547140.0	527460.0	507560.0	469980.0	717560.0	
Imports of services	188850.0	178850.0	182510.0	177850.0	179720.0	175570.0	367260.0	355300.0	381610.0	399610.0	447300.0	
Equals: GROSS DOMESTIC PRODUCT	1237110.0	1320500.0	1333330.0	1352670.0	1311950.0	1345400.0	1404560.0	1460240.0	1553770.0	1403550.0	1486680.0	

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
GROSS DOMESTIC PRODUCT	1237110.0	1320500.0	1333330.0	1352670.0	1311950.0	1372810.0 <sup>a</sup>	1426080.0 <sup>a</sup>	1460240.0	1553770.0	1341160.0 <sup>a</sup>	1486680.0	
Plus: Compensation of employees - from and to the rest of the world, net	2480.0	2860.0	3070.0	2190.0	2500.0	3170.0	3230.0	-21470.0	-17940.0	-20050.0	2330.0	
Plus: Compensation of employees - from the rest of the world	2480.0	2860.0	3070.0	2190.0	2500.0	3170.0	3230.0	13090.0	13080.0	11290.0	8690.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Less: Compensation of employees - to the rest of the world	...	...	...	...	...	...	...	34560.0	31030.0	31340.0	6360.0	
Plus: Property income - from and to the rest of the world, net	-51990.0	-39730.0	-28560.0	-30670.0	-28240.0	-55840.0	-49530.0	-37470.0	-27420.0	-10140.0	1230.0	
Plus: Property income - from the rest of the world	20240.0	14860.0	13380.0	11120.0	10410.0	10070.0	9530.0	21300.0	18500.0	15970.0	19840.0	
Less: Property income - to the rest of the world	72230.0	54590.0	41940.0	41800.0	38650.0	65910.0	59060.0	58770.0	45920.0	26110.0	18610.0	
Sum of Compensation of employees and property income - from and to the rest of the world, net	-49510.0	-36870.0	-25490.0	-28480.0	-25730.0	-52670.0	-46300.0	-58950.0	-45360.0	-30180.0	3560.0	
Plus: Sum of Compensation of employees and property income - from the rest of the world	22720.0	17730.0	16450.0	13320.0	12910.0	13240.0	12760.0	34390.0	31580.0	27260.0	28530.0	
Less: Sum of Compensation of employees and property income - to the rest of the world	72230.0	54590.0	41940.0	41800.0	38650.0	65910.0	59060.0	93330.0	76950.0	57450.0	24970.0	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	1187610.0	1283630.0	1307830.0	1324190.0	1286210.0	1320140.0	1379780.0	1401300.0	1508400.0	1310970.0	1490240.0	
Plus: Current transfers - from and to the rest of the world, net	51410.0	51550.0	53220.0	44530.0	45390.0	54820.0	55840.0	141890.0	101170.0	773340.0	116260.0	
Plus: Current transfers - from the rest of the world	71650.0	69650.0	73390.0	68980.0	73280.0	85520.0	87010.0	205120.0	158080.0	819520.0	173370.0	
Less: Current transfers - to the rest of the world	20250.0	18100.0	20170.0	24450.0	27890.0	30700.0	31170.0	63230.0	56910.0	46180.0	57110.0	
Equals: GROSS NATIONAL DISPOSABLE INCOME	1239010.0	1335180.0	1361050.0	1368720.0	1331600.0	1374960.0	1435620.0	1543190.0	1609570.0	2084310.0	1606500.0	
Less: Final consumption expenditure / Actual final consumption	1328690.0	1379170.0	1328220.0	1334950.0	1359460.0	1320980.0 <sup>a</sup>	1379840.0 <sup>a</sup>	1448430.0 <sup>a</sup>	1504110.0 <sup>a</sup>	1303340.0 <sup>a</sup>	1724380.0	
Equals: SAVING, GROSS	-89680.0	-43980.0	32830.0	33770.0	-27870.0	53970.0	55780.0	94760.0	105460.0	780970.0	-117890.0	
Plus: Capital transfers - from and to the rest of the world, net	155410.0	118750.0	90370.0	51270.0	43650.0 <sup>a</sup>	21070.0 <sup>a</sup>	85450.0 <sup>a</sup>	149080.0	396780.0	341280.0	332510.0	
Plus: Capital transfers - from the rest of the world	155850.0	119190.0	90800.0	51710.0	44090.0	21510.0	85900.0	149080.0	396780.0	341280.0	332510.0	
Less: Capital transfers - to the rest of the world	440.0	440.0	440.0	440.0	440.0	450.0	450.0	0.0	0.0	0.0	0.0	
Less: Gross capital formation	261010.0	255930.0	245060.0	224360.0	199570.0	187350.0	210790.0	194240.0	236590.0	236920.0	489870.0	
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-195280.0	-181160.0	-121860.0	-139320.0	-183790.0	-112310.0	-69560.0	49600.0	265650.0	885330.0	-275250.0	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	143070.0	165740.0	152880.0	169110.0	157710.0	188150.0	188980.0	205210.0	253160.0	188770.0	165120.0	
Agriculture, hunting, forestry	141340.0	161790.0	149580.0	164890.0	153660.0	184290.0	183230.0	198570.0	245930.0	183170.0	159040.0	
Agriculture, hunting and related service activities	137920.0	158350.0	146120.0	161420.0	150180.0	180790.0	179700.0	195060.0	242390.0	180670.0	157270.0	
Forestry, logging and related service activities	3420.0	3440.0	3460.0	3470.0	3480.0	3500.0	3530.0	3510.0	3540.0	2500.0	1770.0	
Fishing	1730.0	3960.0	3300.0	4220.0	4060.0	3860.0	5750.0	6640.0	7230.0	5600.0	6080.0	
Mining and quarrying	17220.0	15330.0	16500.0	19040.0	14840.0	16150.0	16080.0	16780.0	16260.0	15470.0	18560.0	
Manufacturing	29140.0	30620.0	31490.0	35940.0	40390.0	41630.0	42670.0	58230.0	40720.0	26990.0	32150.0	
Electricity, gas and water supply	48850.0	47750.0	51880.0	57220.0	56800.0	56030.0	58320.0	59930.0	66440.0	52040.0	35280.0	
Construction	62140.0	56330.0	56230.0	61470.0	55330.0	51940.0	58440.0	48050.0	63150.0	61420.0	149110.0	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	161750.0	174430.0	184860.0	191230.0	181320.0	170920.0	177720.0	167380.0	164310.0	143950.0	183300.0	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	142500.0	154420.0	163590.0	167360.0	157320.0	146370.0	152060.0	143720.0	142660.0	123990.0	167370.0	
Hotels and restaurants	19240.0	20000.0	21270.0	23870.0	24000.0	24550.0	25660.0	23660.0	21650.0	19960.0	15930.0	
Transport, storage and communications	144390.0	185300.0	151600.0	158250.0	161040.0	166960.0	173990.0	194320.0	211020.0	189100.0	213860.0	
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	82710.0	112860.0	94720.0	98310.0	97980.0	100450.0	107350.0	117050.0	130370.0	127870.0	141830.0	
Post and telecommunications	61690.0	72440.0	56870.0	59930.0	63060.0	66510.0	66640.0	77270.0	80660.0	61230.0	72030.0	
Financial intermediation; real estate, renting and business activities	179300.0	180430.0	177050.0	180660.0	184140.0	170600.0	175290.0	173870.0	178300.0	164670.0	146500.0	
Financial intermediation	78610.0	77170.0	73220.0	76220.0	78690.0	64830.0	68060.0	68200.0	71750.0	82540.0	64300.0	
Real estate, renting and business activities	100690.0	103260.0	103820.0	104440.0	105450.0	105770.0	107230.0	105670.0	106550.0	82130.0	82200.0	
Public administration and defence; compulsory social security	78580.0	83160.0	85350.0	93160.0	92970.0	102630.0	110470.0	117790.0	118630.0	159200.0	135810.0	
Education; health and social work; other community, social and personal services	156400.0	158210.0	201940.0	172130.0	166630.0	180500.0	187420.0	199320.0	208710.0	189760.0	112390.0	
Education	111330.0	111820.0	152820.0	121500.0	114490.0	126940.0	133100.0	142470.0	149390.0	130830.0	54830.0	
Health and social work	34000.0	35290.0	37530.0	38750.0	40130.0	42350.0	43130.0	45460.0	47690.0	47300.0	48060.0	
Other community, social and personal services	11070.0	11090.0	11590.0	11880.0	12010.0	11210.0	11190.0	11390.0	11630.0	11630.0	9500.0	
Private households with employed persons	3070.0	3030.0	3120.0	3160.0	3200.0	3740.0	4210.0	3820.0	3800.0	3690.0	2660.0	
Equals: VALUE ADDED, GROSS, in basic prices <sup>a</sup>	1015550.0	1087870.0	1099220.0	1127260.0	1096000.0	1132150.0	1177500.0	1228970.0	1306230.0	1176640.0	1165080.0	
Less: Financial intermediation services indirectly measured (FISIM)	8370.0	12450.0	13680.0	14100.0	18370.0	17110.0	16090.0	15730.0	18260.0	18410.0	29650.0	
Plus: Taxes less Subsidies on products	221560.0	232630.0	234110.0	225510.0	216200.0	213250.0	227060.0	231020.0	249600.0	226910.0	321600.0	
Plus: Taxes on products	226260.0	237350.0	238880.0	230320.0	221060.0	218160.0	232020.0	236030.0	255100.0	232950.0	328230.0	
Less: Subsidies on products	4700.0	4720.0	4770.0	4810.0	4860.0	4910.0	4960.0	5010.0	5500.0	6040.0	6630.0	
Equals: GROSS DOMESTIC PRODUCT	1237110.0	1320500.0	1333330.0	1352770.0	1312190.0	1345400.0	1404560.0	1459990.0	1555820.0	1403550.0	1486680.0	



<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 100: 1993 SNA, EC dollar, Western calendar year												Data in thousands
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>												
<b>Base year</b>	<b>100 2006</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	115650.0	117650.0	107900.0	115790.0	124850.0	130560.0	130360.0	126730.0	138530.0	112140.0	81440.0	
Agriculture, hunting, forestry	111320.0	113160.0	104200.0	111650.0	121310.0	127200.0	125350.0	120940.0	132880.0	107760.0	76690.0	
Agriculture, hunting and related service activities	108330.0	110150.0	101170.0	108610.0	118270.0	124140.0	122260.0	117870.0	129790.0	105570.0	75140.0	
Forestry, logging and related service activities	2990.0	3010.0	3030.0	3040.0	3040.0	3060.0	3090.0	3070.0	3090.0	2190.0	1550.0	
Fishing	4320.0	4490.0	3700.0	4140.0	3530.0	3360.0	5010.0	5790.0	5650.0	4380.0	4750.0	
Mining and quarrying	18360.0	9700.0	9220.0	10140.0	9830.0	10420.0	9900.0	8820.0	10370.0	9870.0	11350.0	
Manufacturing	36750.0	35780.0	35260.0	33190.0	35050.0	36200.0	33740.0	30530.0	24250.0	19680.0	17400.0	
Electricity, gas and water supply	47690.0	50950.0	53890.0	54130.0	54790.0	54020.0	55760.0	59030.0	60930.0	47850.0	40180.0	
Construction	59370.0	52610.0	54970.0	55730.0	49670.0	45710.0	49930.0	40440.0	54840.0	52180.0	103480.0	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	150940.0	158960.0	160540.0	167830.0	160970.0	150970.0	160130.0	148700.0	145340.0	125900.0	160040.0	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	132360.0	141130.0	142620.0	148920.0	141470.0	130730.0	137420.0	128350.0	127220.0	110030.0	147780.0	
Hotels and restaurants	18580.0	17820.0	17920.0	18910.0	19500.0	20240.0	22710.0	20350.0	18120.0	15870.0	12260.0	
Transport, storage and communications	158140.0	148420.0	146700.0	147780.0	145910.0	148790.0	153050.0	146810.0	138310.0	136610.0	137180.0	
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	90040.0	83760.0	82690.0	84590.0	83980.0	86830.0	91610.0	85980.0	79620.0	82300.0	81210.0	
Post and telecommunications	68100.0	64670.0	64010.0	63190.0	61930.0	61960.0	61450.0	60830.0	58690.0	54310.0	55980.0	
Financial intermediation, real estate, renting and business activities	173610.0	176530.0	178910.0	178650.0	177810.0	175680.0	180000.0	182660.0	189360.0	176500.0	174540.0	
Financial intermediation	73940.0	74310.0	76400.0	75660.0	74300.0	71640.0	75420.0	79800.0	85680.0	91020.0	89770.0	
Real estate, renting and business activities	99670.0	102220.0	102510.0	102990.0	103510.0	104040.0	104580.0	102860.0	103680.0	85480.0	84770.0	
Public administration and defence; compulsory social security	75770.0	80090.0	81940.0	86910.0	86700.0	88610.0	100550.0	102760.0	103530.0	125990.0	107360.0	
Education; health and social work; other community, social and personal services	154310.0	155840.0	165150.0	152960.0	151830.0	153400.0	159940.0	164190.0	171210.0	162510.0	95910.0	
Education	111100.0	111420.0	118610.0	106020.0	103660.0	104700.0	110670.0	114360.0	119170.0	111010.0	45620.0	
Health and social work	32870.0	34060.0	36130.0	36440.0	37690.0	38630.0	39310.0	39590.0	41560.0	40420.0	41030.0	
Other community, social and personal services	10330.0	10360.0	10410.0	10490.0	10470.0	10070.0	9960.0	10240.0	10480.0	11080.0	9260.0	
Private households with employed persons	3070.0	3030.0	3210.0	3440.0	3500.0	4090.0	4610.0	4180.0	4160.0	4030.0	2910.0	
Equals: VALUE ADDED, GROSS, in basic prices <sup>a</sup>	985430.0	977380.0	984650.0	993030.0	984810.0	982260.0	1022110.0	998660.0	1021530.0	950660.0	908360.0	
Less: Financial intermediation services indirectly measured (FISIM)	8220.0	12180.0	13040.0	13500.0	16100.0	16190.0	15860.0	16200.0	19300.0	22600.0	23430.0	
Plus: Taxes less Subsidies on products	214990.0	209000.0	209710.0	198650.0	194260.0	185020.0	197090.0	187730.0	195200.0	183330.0	250740.0	
Equals: GROSS DOMESTIC PRODUCT	1200420.0	1186380.0	1194360.0	1191690.0	1179070.0	1167280.0	1219200.0	1186390.0	1216720.0	1133990.0	1159100.0	

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 100: 1993 SNA, EC dollar, Western calendar year												Data in thousands
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	2065980.0	2087600.0	2165120.0	2221030.0	2165060.0	2256450.0	2328240.0	2277100.0	2384790.0	2184830.0	2291210.0	
Less: Intermediate consumption, at purchaser's prices	1042060.0	987290.0	1052240.0	1078650.0	1053220.0	1084790.0	1122780.0	1032440.0	1062360.0	1052140.0	1143280.0	
Equals: VALUE ADDED, GROSS, at basic prices	1023920.0	1100320.0	1112880.0	1142370.0	1114370.0 <sup>a</sup>	1149250.0 <sup>a</sup>	1193590.0 <sup>a</sup>	1244700.0 <sup>a</sup>	1324500.0 <sup>a</sup>	1195060.0 <sup>a</sup>	1194730.0 <sup>a</sup>	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Agriculture, hunting, forestry; fishing (A+B)**

Series 100: 1993 SNA, EC dollar, Western calendar year												Data in thousands
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	189760.0	208240.0	193100.0	212120.0	200910.0	235070.0	238800.0	256000.0	308900.0	240840.0	217750.0	
Less: Intermediate consumption, at purchaser's prices	46690.0	42500.0	40220.0	43000.0	43200.0	47250.0	49290.0	50800.0	55890.0	47210.0	52620.0	
Equals: VALUE ADDED, GROSS, at basic prices	143070.0	165740.0	152880.0	169110.0	157710.0	188150.0	188980.0	205210.0	253160.0	188770.0	165120.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Agriculture, hunting and related service activities (01)**

Series 100: 1993 SNA, EC dollar, Western calendar year												Data in thousands
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	175450.0	193490.0	180280.0	196730.0	185990.0	220680.0	220230.0	233870.0	285490.0	223430.0	200870.0	
Less: Intermediate consumption, at purchaser's prices	37530.0	35150.0	34170.0	35320.0	35810.0	40220.0	39590.0	38820.0	43100.0	37630.0	41820.0	
Equals: VALUE ADDED, GROSS, at basic prices	137920.0	158350.0	146120.0	161420.0	150180.0	180790.0	179700.0	195060.0	242390.0	180670.0	157270.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Forestry, logging and related service activities (02)**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	3600.0	3620.0	3640.0	3660.0	3660.0	3680.0	3710.0	3690.0	3720.0	2640.0	1870.0	
Less: Intermediate consumption, at purchaser's prices	180.0	180.0	180.0	180.0	180.0	180.0	190.0	180.0	190.0	130.0	90.0	
Equals: VALUE ADDED, GROSS, at basic prices	3420.0	3440.0	3460.0	3470.0	3480.0	3500.0	3530.0	3510.0	3540.0	2500.0	1770.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Fishing (B)**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	10710.0	11130.0	9180.0	11730.0	11260.0	10710.0	14860.0	18440.0	19690.0	14770.0	16880.0	
Less: Intermediate consumption, at purchaser's prices	8980.0	7170.0	5870.0	7500.0	7210.0	6850.0	9510.0	11800.0	12600.0	9450.0	10800.0	
Equals: VALUE ADDED, GROSS, at basic prices	1730.0	3960.0	3300.0	4220.0	4060.0	3860.0	5750.0	6640.0	7230.0	5600.0	6080.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Mining and quarrying (C)**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	29160.0	32670.0	30240.0	33110.0	32450.0	31520.0	31340.0	32120.0	31050.0	29540.0	35440.0	
Less: Intermediate consumption, at purchaser's prices	11940.0	17350.0	13740.0	14080.0	17610.0	15370.0	16000.0	15350.0	14790.0	14070.0	16880.0	
Equals: VALUE ADDED, GROSS, at basic prices	17220.0	15330.0	16500.0	19040.0	14840.0	16150.0	16080.0	16780.0	16260.0	15470.0	18560.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Manufacturing (D)**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	131180.0	122280.0	121190.0	131880.0	134320.0	133740.0	134690.0	111450.0	90820.0	70390.0	81270.0	
Less: Intermediate consumption, at purchaser's prices	102040.0	91660.0	89710.0	95940.0	93940.0	92110.0	92250.0	61500.0	58400.0	46230.0	49120.0	
Equals: VALUE ADDED, GROSS, at basic prices	29140.0	30620.0	31490.0	35940.0	40390.0	41630.0	42670.0	58230.0	40720.0	26990.0	32150.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Electricity, gas and water supply (E)**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	117210.0	99950.0	114860.0	122260.0	134070.0	126160.0	129600.0	121180.0	114160.0	88840.0	74310.0	
Less: Intermediate consumption, at purchaser's prices	68360.0	52210.0	62980.0	65040.0	77270.0	70130.0	69870.0	61360.0	49500.0	47210.0	39040.0	
Equals: VALUE ADDED, GROSS, at basic prices	48850.0	47750.0	51880.0	57220.0	56800.0	56030.0	58320.0	59930.0	66440.0	52040.0	35280.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	172600.0	156460.0	166740.0	170750.0	153690.0	144280.0	162330.0	133480.0	173200.0	164730.0	392540.0	
Less: Intermediate consumption, at purchaser's prices	110470.0	100140.0	110500.0	109280.0	98360.0	92340.0	103890.0	85430.0	110850.0	105430.0	292140.0	
Equals: VALUE ADDED, GROSS, at basic prices	62140.0	56330.0	56230.0	61470.0	55330.0	51940.0	58440.0	48050.0	63150.0	61420.0	149110.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	275230.0	292370.0	303420.0	322850.0	280200.0	324140.0	334270.0	290210.0	284790.0	251900.0	311810.0	
Less: Intermediate consumption, at purchaser's prices	113470.0	117950.0	118570.0	131620.0	98890.0	135130.0	140140.0	124190.0	121880.0	108330.0	128520.0	
Equals: VALUE ADDED, GROSS, at basic prices	161750.0	174430.0	184860.0	191230.0	181320.0	170920.0	177720.0	167380.0	164310.0	143950.0	183300.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Transport, storage and communications (I)**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	428610.0	429320.0	419870.0	428820.0	433210.0	440880.0	434970.0	445940.0	437710.0	419610.0	473290.0	
Less: Intermediate consumption, at purchaser's prices	284220.0	244020.0	268270.0	270580.0	272170.0	273970.0	267690.0	251900.0	226680.0	244200.0	259710.0	
Equals: VALUE ADDED, GROSS, at basic prices	144390.0	185300.0	151600.0	158250.0	161040.0	166900.0	173990.0	194320.0	211030.0	189100.0	213860.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Financial intermediation; real estate, renting and business activities (J+K)**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	279270.0	283630.0	289860.0	289840.0	291080.0	287540.0	290810.0	295250.0	297510.0	264600.0	258390.0	
Less: Intermediate consumption, at purchaser's prices	99970.0	103190.0	112820.0	108180.0	109730.0	111940.0	111500.0	111380.0	111210.0	108010.0	111890.0	
Equals: VALUE ADDED, GROSS, at basic prices	179300.0	180430.0	177050.0	180660.0	184140.0	170600.0	175290.0	173870.0	178300.0	164670.0	146500.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Public administration and defense; compulsory social security (L)**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	152170.0	164950.0	175600.0	177600.0	173670.0	182010.0	188950.0	195980.0	231150.0	263000.0	267500.0	
Less: Intermediate consumption, at purchaser's prices	73590.0	81790.0	90260.0	84440.0	80690.0	79380.0	81180.0	78180.0	109970.0	132060.0	131690.0	
Equals: VALUE ADDED, GROSS, at basic prices	78580.0	83160.0	85350.0	93160.0	92970.0	102630.0	110470.0	117790.0	118630.0	159200.0	135810.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Education; health and social work; other community, social and personal services (M+N+O)**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	287700.0	294700.0	347100.0	328620.0	328260.0	347960.0	379290.0	391680.0	411700.0	387940.0	176260.0	
Less: Intermediate consumption, at purchaser's prices	131300.0	136490.0	145180.0	156490.0	161350.0	167160.0	190950.0	192350.0	203190.0	199380.0	61680.0	
Equals: VALUE ADDED, GROSS, at basic prices	156400.0	158210.0	201940.0	172130.0	166630.0	180500.0	187420.0	199320.0	208710.0	189760.0	112400.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Private households with employed persons (P)**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	3070.0	3030.0	3120.0	3160.0	3200.0	3170.0	3190.0	3820.0	3800.0	3420.0	2660.0	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	3070.0	3030.0	3120.0	3160.0	3200.0	3740.0	4210.0	3820.0	3800.0	3690.0	2660.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

Table 4.2 Rest of the world (S.2)

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	775770.0	714060.0	714200.0	714980.0	674670.0	657890.0	914400.0	882760.0	889170.0	869560.0	1164860.0	
Imports of goods	586920.0	535210.0	531690.0	537130.0	494950.0	482320.0	547140.0	527460.0	507560.0	469980.0	717560.0	
Imports of services	188850.0	178850.0	182510.0	177850.0	179720.0	175570.0	367260.0	355300.0	381610.0	399610.0	447300.0	
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	423180.0	399460.0	474240.0	508340.0	427580.0	522360.0	736510.0	690930.0	694380.0	575610.0	437280.0	
Exports of goods	118490.0	99410.0	104830.0	90420.0	99070.0	103570.0	103990.0	94170.0	68650.0	58830.0	55450.0	
Exports of services	304690.0	300060.0	369410.0	417920.0	328510.0	418790.0	632520.0	596760.0	625730.0	516710.0	381830.0	
EXTERNAL BALANCE OF GOODS AND SERVICES	352590.0	314600.0	239960.0	206640.0	247090.0	135530.0	164550.0 <sup>a</sup>	182420.0 <sup>a</sup>	186930.0 <sup>a</sup>	199100.0 <sup>a</sup>	727580.0	
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	352590.0	314600.0	239960.0	206640.0	247090.0	135530.0	164550.0	182420.0	186930.0	199100.0	727580.0	
Compensation of employees	...	...	...	...	...	...	...	34560.0	31030.0	31340.0	6360.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	72230.0	54590.0	41940.0	41800.0	38650.0	65910.0	59060.0	58770.0	45920.0	26110.0	18610.0	
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	20250.0	18100.0	20170.0	24450.0	27890.0	30700.0	31170.0	63230.0	56910.0	46180.0	57110.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	2480.0	2860.0	3070.0	2190.0	2500.0	3170.0	3230.0	13090.0	13080.0	11290.0	8690.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	20240.0	14860.0	13380.0	11120.0	10410.0	10070.0	9530.0	21300.0	18500.0	15970.0	19840.0	
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	71650.0	69650.0	73390.0	68980.0	73280.0	85520.0	87010.0	205120.0	158080.0	819520.0	173370.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>CURRENT EXTERNAL BALANCE</b>	<b>350690.0</b>	<b>299910.0</b>	<b>212230.0</b>	<b>190590.0</b>	<b>227440.0</b>	<b>133380.0</b>	<b>155020.0</b>	<b>99470.0</b>	<b>131130.0</b>	<b>-544050.0</b>	<b>601400.0</b>	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
<b>CURRENT EXTERNAL BALANCE</b>	<b>350690.0</b>	<b>299910.0</b>	<b>212230.0</b>	<b>190590.0</b>	<b>227440.0</b>	<b>133380.0</b>	<b>155020.0</b>	<b>99470.0</b>	<b>131130.0</b>	<b>-544050.0</b>	<b>601400.0</b>	
Capital transfers, receivable less payable	-155410.0	-118750.0	-90370.0	-51270.0	-43650.0	-21070.0	-85450.0	-149080.0	-396780.0	-341280.0	-332510.0	
Capital transfers, receivable	440.0	440.0	440.0	440.0	440.0	450.0	450.0	0.0	0.0	0.0	0.0	
Less: Capital transfers, payable	155850.0	119190.0	90800.0	51710.0	44090.0	21510.0	85900.0	149080.0	396780.0	341280.0	332510.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	195280.0	181160.0	...	...	...	...	...	...	...	...	...	
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>195280.0</b>	<b>181160.0</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised.

## Dominican Republic

### Source

Response to the United Nations National Accounts Questionnaire from the Banco Central de la Republica Dominicana, Santo Domingo. The official estimates of the national accounts of the Dominican Republic are published by the Central Bank on its web page, in the series Cuentas Nacionales de la República Dominicana, Año de Referencia 2007, which also includes a detailed description of the sources and methods used for the national accounts estimates.

### General

The most recent estimates contained in the following tables have been prepared in accordance with the concepts and definitions in the System of National Accounts 2008 (2008 SNA), based on responses to a conceptual questionnaire and/or other available information. The national accounts of the Dominican Republic have classifications of products, economic activities, institutional sectors and economic transactions following the 2008 SNA and other international classifications.

### Methodology:

### Overview of GDP Compilation

Gross domestic product is estimated mainly through the production approach, while taking into account expenditure and income approaches.

### Expenditure Approach

The main sources for estimates at current prices and chain-linked volume indices with 2007 as the reference year are as follows: for public consumption, records relating to non-market public administration activities, education and health, and the consumer price index (CPI). Private consumption is estimated using a synthetic indicator, which takes account the majority of the goods and services that have a proclivity of consumption (more than 80% of the basket of goods and services). Gross fixed capital formation involves measuring construction activities, along with total imports of machinery and equipment. Additionally, data of imports and exports of goods and services data is derived from the Balance of Payments in dollars, provided by the International Department of the Central Bank. Imports and exports estimations are based on registries from the customs office. Finally, changes in stocks estimated as a residual variable.

### Income Approach

Compensation of employees comprises all payments of wages and salaries by resident producers to workers in cash and in kind, together with disbursements for social security, private pension funds, family allowances, life insurance and similar schemes of benefit to workers.

The data on indirect taxes and subsidies are based on the annual reports of the Ministry of Finance and information from the Treasury and National Budget Office.

The operating surplus is estimated as the difference between the value added by resident producers and the sum of the cost of employees' remuneration and taxes on production net of subsidies. Earnings and profits by companies are assumed on the basis of their participation in productive activities.

### Production Approach

Estimates of GDP, by industry, are estimated from a spread of 35 activities, using the International Standard Industrial Classification of all Economic Activities (ISIC Rev. 4), as adapted to the Dominican Republic economy, as a reference framework. Classification by products is based on a spread of 175 products, in accordance with the Central Product Classification (CPC Rev. 2).

GDP estimate by the production approach is performed on an annual and quarterly basis, the latter being benchmarked to the annual values using the Proportional Denton method for current terms and for the chain-linked volume indices. This process is held for the economic activities.

Annual and monthly information on Agriculture is provided by the Ministry of Agriculture and its dependencies. It contains volume and prices data, as well as operational costs and work-in-progress by product.

Information on Non-financial institutions is gathered in financial statements provided by representative units according to its economic activity. Direct communication is performed between these units and the technicians of the National Accounts Department; therefore timely information is received for annual, quarterly and monthly estimates of volume and prices.

Government data is opportunely received comprising all income and expenditure operations performed by this sector.

Financial data is available through online banking system, with detailed information on income, operational costs, assets and liabilities.

Households information is collected through the National Labor Force Survey, carried out on April and October by the Central Bank. For detailed and structured data a Households Income and Expenditure Survey was completed for 2007. Volume and prices indicators are grouped for final consumption quarterly estimates.

Goods and services exports and imports statistics are received on a monthly basis, allowing the classification of the latter by economic uses.

There is no discrepancy shown among production and expenditure approaches, since changes in inventories is the residual variable for quarterly data, considering the production estimation the most reliable approach. Quarterly GDP series, production and expenditure approaches, and in current terms and chain-linked volume indices with 2007 as the reference year, are published from 2007 onwards. Additionally, a Monthly Economic Activity Index (IMAE in Spanish) is benchmarked to the quarterly GDP series.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Dominican peso, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	1388383.2	1475234.6	1671213.6	1891710.2	2026361.8	2190750.2	2401406.5	2603176.9	2817558.7	3056913.5	3352987.6	3598193.5
Household final consumption expenditure <sup>a</sup>	1221278.1	1289381.6	1474339.0	1685670.8	1790476.8	1917027.9	2095051.6	2273355.2	2458273.8	2640954.6	2892980.7	3093208.9
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	167105.1	185853.0	196874.6	206039.3	235885.1	273722.3	306354.9	329821.7	359285.0	415959.0	460006.9	504984.6
Gross capital formation	498887.0	409245.4	523167.9	553133.8	579700.4	595307.7	676207.2	751474.3	801107.5	854528.4	1092665.1	1186340.2
Gross fixed capital formation	467113.3	402096.9	499705.3	546830.6	574553.8	584566.9	666477.3	745499.7	800164.4	902380.1	1092041.8	1221486.3
Changes in inventories	31773.7	7148.4	23462.6	6303.2	5146.6	10740.8	9730.0	5974.6	943.1	-47851.7	623.3	-35146.1
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	397244.5	365105.5	449705.9	534583.9	586558.6	659321.6	735845.5	761714.4	833790.0	900550.5	997602.5	1052474.9
Less: Imports of goods and services	622872.0	513544.5	660885.8	769213.9	806604.6	825609.9	887794.0	910710.4	965163.7	1009336.6	1207408.4	1274773.5
Equals: GROSS DOMESTIC PRODUCT	1661642.7	1736041.1	1983201.7	2210213.9	2386016.2	2619769.7	2925665.1	3205655.1	3487292.5	3802655.8	4235846.8	4562235.1

<sup>a</sup> Includes NPISH final consumption expenditure.**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Dominican peso, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2007											
Expenditures of the gross domestic product												
Final consumption expenditure	1227710.2	1295228.0	1381379.7	1430703.6	1464742.7	1503664.1	1581809.1	1684431.1	1778505.5	1849198.4	1948758.6	2042269.2
Household final consumption expenditure <sup>a</sup>	1090213.4	1151205.7	1230327.1	1283611.6	1307994.4	1337071.4	1408028.0	1498655.6	1589108.8	1658236.0	1752416.1	1833469.7
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	137496.8	144022.3	151052.6	147092.0	156748.2	166592.6	173781.1	185775.5	189396.6	190962.4	196342.5	208799.5
Gross capital formation	446512.0	367805.5	444214.3	418259.5	415581.5	408381.9	443820.9	526542.7	584869.9	568429.2	654165.7	720918.8
Gross fixed capital formation	419208.5	358005.8	419871.6	410484.1	408611.8	398536.2	435795.9	518063.5	581873.9	580348.3	657727.2	711178.5
Changes in inventories	27303.5	9799.7	24342.7	7775.5	6969.6	9845.8	8025.1	8479.2	2995.9	-11919.1	-3561.4	9740.3
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	372278.1	340733.8	395471.2	424331.0	447869.2	488394.2	531054.8	547346.4	588358.4	616919.0	654272.8	664326.1
Less: Imports of goods and services	541275.9	484301.0	574880.9	575527.8	584292.5	571520.6	598817.9	664831.5	718835.4	697445.5	756907.3	800905.4
Equals: GROSS DOMESTIC PRODUCT	1505224.5	1519466.2	1646184.4	1697766.3	1743900.9	1828919.6	1957866.9	2093488.7	2232898.4	2337101.1	2500289.9	2626608.7

<sup>a</sup> Includes NPISH final consumption expenditure.<sup>b</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Dominican peso, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	105278.7	106547.0	120131.6	124586.7	128871.0	138975.3	151943.1	175820.4	192054.7	203163.2	218052.2	238481.2
Manufacturing, mining and quarrying and other industrial activities	314576.8	307674.9	354118.8	401832.6	442514.2	501846.3	558775.2	585289.4	632017.6	668592.9	738243.3	781374.5
Mining and quarrying	13338.5	8345.0	8844.6	18611.7	21371.7	50550.8	59251.8	49880.0	68971.7	70388.1	73574.2	82459.0
Manufacturing	269247.5	266879.9	302817.4	333131.8	357736.5	382268.0	425582.7	471309.8	502825.7	536017.2	598759.6	627708.9
Electricity, gas, steam and air conditioning supply	...	...	...	...	...	...	...	...	...	...	...	...
Water supply; sewerage, waste management and remediation activities <sup>a</sup>	31990.8	32450.1	42456.8	50089.1	63406.1	69027.5	73940.7	64099.6	60220.2	62187.6	65909.5	71206.6
Construction	177139.6	174719.2	199658.5	225769.6	235597.7	264408.4	312167.8	328205.9	329711.0	398765.9	482158.6	545201.9
Wholesale and retail trade, transportation and storage, accommodation and food service activities	424093.3	430809.1	512534.2	578482.1	625918.6	663690.8	751190.9	848298.9	933908.2	1008071.9	1109003.9	1173886.0
Wholesale and retail trade; repair of motor vehicles and motorcycles	161396.0	157735.4	199572.0	220083.7	239892.8	249891.1	286607.5	333877.5	374146.3	395718.2	437201.0	459655.6
Transportation and storage	132677.6	141263.8	167858.7	197410.8	211949.7	224241.0	245237.3	265398.8	287234.4	315149.8	347875.9	378099.2
Accommodation and food service activities	130019.6	131809.9	145103.5	160987.6	174076.1	189558.7	219346.1	249022.6	272527.5	297203.9	323927.0	336131.2
Information and communication	33399.1	35386.8	38397.4	36918.2	33539.1	33743.9	32020.7	33565.4	34905.8	36470.6	40595.4	38366.3
Financial and insurance activities	68348.6	76813.6	78332.7	89254.6	103195.3	110725.7	114326.6	128690.7	147575.5	157911.6	171595.7	190699.2
Real estate activities	129412.1	149140.2	173175.1	209549.7	218847.0	230908.6	250303.9	263288.1	281741.3	300902.8	321221.5	341778.8
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities <sup>b</sup>	166995.4	192558.5	211953.2	232812.1	260950.4	303263.9	348815.2	379957.6	424765.8	474721.8	536218.9	581090.5
Public administration and defence; compulsory social security <sup>b</sup>	72036.5	82251.9	83367.8	89638.2	100530.0	114946.7	129751.4	127583.2	136755.6	154464.7	174791.1	185857.5
Education	55793.8	65740.5	74842.3	80801.7	91222.4	114562.5	135717.5	159339.9	183648.2	203569.5	226209.6	249583.7
Human health and social work activities	39165.2	44566.2	53743.2	62372.2	69198.0	73754.8	83346.2	93034.4	104362.0	116687.7	135218.2	145649.3
Other service activities <sup>b</sup>	128935.1	142252.0	161505.5	171127.9	187001.3	201608.2	221280.7	239507.4	264195.5	281687.6	304717.0	333726.0
Equals: VALUE ADDED, GROSS, at basic prices	1548178.9	1615901.3	1849807.0	2070333.6	2236434.6	2449171.1	2740824.1	2982623.8	3240875.4	3530288.4	3921806.6	4224604.4
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	113463.8	120139.8	133394.6	139880.3	149581.6	170598.6	184841.0	223031.3	246417.1	272367.4	314040.2	337630.7
Equals: GROSS DOMESTIC PRODUCT	1661642.7	1736041.1	1983201.7	2210213.9	2386016.2	2619769.7	2925665.1	3205655.1	3487292.5	3802655.8	4235846.8	4562235.1

<sup>a</sup> Includes electricity, gas, steam and air conditioning supply.<sup>b</sup> Includes Professional, scientific and technical activities (M), and Administrative and support service activities (N) of ISIC Rev. 4 industry classification.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Dominican peso, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2007</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	92441.8	101865.3	109836.7	117600.9	121112.2	124522.7	127598.1	130592.2	137963.2	145991.6	154019.9	160317.4
Manufacturing, mining and quarrying and other industrial activities	299788.5	280264.9	303244.8	322183.4	329585.9	390954.7	428011.8	431185.4	464264.3	470440.5	490961.2	506250.3
Mining and quarrying	20193.4	12562.4	12865.9	25724.7	28824.3	81483.8	102180.3	92892.8	116794.0	113359.6	111907.0	115676.4
Manufacturing	248581.7	235710.3	256787.9	265865.0	267927.9	275947.8	290458.2	303112.6	312782.4	321121.0	341052.0	349740.5
Electricity, gas, steam and air conditioning supply	...	...	...	...	...	...	...	...	...	...	...	...
Water supply; sewerage, waste management and remediation activities <sup>a</sup>	31013.4	31992.2	33591.1	30593.7	32833.6	33523.1	35373.3	35180.0	34688.0	35960.0	38002.3	40833.5
Construction	153977.8	149319.2	166677.4	162594.1	153958.3	161917.5	180895.3	213288.8	235648.7	247333.5	276511.6	305333.6
Wholesale and retail trade, transportation and storage, accommodation and food service activities	365532.6	360207.1	396186.9	409530.4	423912.7	434233.6	467345.7	500290.2	533756.3	558533.3	595222.2	613628.6
Wholesale and retail trade; repair of motor vehicles and motorcycles	137377.9	128910.2	147830.9	151698.1	154843.3	153350.7	162938.8	177251.7	190137.9	195109.4	210510.8	218430.4
Transportation and storage	109477.0	114072.0	125214.0	129234.0	135308.7	142550.1	153462.3	162451.5	172888.4	181128.7	192019.6	202182.7
Accommodation and food service activities	118677.7	117224.8	123141.9	128598.4	133760.7	138332.7	150944.6	160587.1	170730.0	182295.2	192691.8	193015.5
Information and communication	32136.0	35323.6	38053.9	40744.1	42625.9	43736.3	44725.8	47339.7	50142.6	52106.9	58643.0	54435.8
Financial and insurance activities	63760.8	65753.2	72978.8	74877.2	82013.8	88044.7	92767.2	101262.4	112463.3	116938.6	125393.2	136697.8
Real estate activities	117239.3	123784.0	127859.4	131793.0	135171.1	138623.3	145643.0	150221.7	157870.7	164753.4	171749.0	180367.1
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities <sup>b</sup>	137636.5	145784.6	153317.4	158127.7	163063.8	170239.9	181753.6	192285.1	200217.3	203414.3	212596.4	219974.1
Public administration and defence; compulsory social security <sup>b</sup>	53589.3	55112.7	56624.7	58438.5	59213.6	61872.2	66189.5	68798.8	68889.8	69145.7	71076.4	73680.7
Education	48210.3	51359.9	54176.4	55386.8	56735.2	59519.9	62781.3	67585.0	69675.6	71436.5	73286.1	75114.8
Human health and social work activities	35836.9	39312.0	42516.3	44302.3	47115.0	48847.8	52782.8	55901.3	61651.9	62832.1	68233.9	71178.6
Other service activities	126039.5	130851.6	141147.5	145994.1	154685.3	159368.1	168869.0	177408.3	190715.6	197494.1	206975.2	221638.5
Arts, entertainment and recreation	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities <sup>b</sup>	126039.5	130851.6	141147.5	145994.1	154685.3	159368.1	168869.0	177408.3	190715.6	197494.1	206975.2	221638.5
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1388552.8	1396252.6	1512567.9	1560449.1	1600587.0	1681640.8	1799680.5	1916390.0	2038857.5	2131131.6	2261322.2	2370355.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	116671.7	124010.2	134504.3	138119.4	144840.3	147813.0	158895.4	180316.3	198802.6	211109.6	239752.8	256295.5
Equals: GROSS DOMESTIC PRODUCT <sup>c</sup>	1505224.5	1519466.2	1646184.4	1697766.3	1743900.9	1828919.6	1957866.9	2093488.7	2232898.4	2337101.1	2500289.9	2626608.7

<sup>a</sup> Includes electricity, gas, steam and air conditioning supply.<sup>b</sup> Includes Professional, scientific and technical activities (M), and Administrative and support service activities (N) of ISIC Rev. 4 industry classification.<sup>c</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Dominican peso, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2784345.3	2779974.7	3202732.5	3613645.3	3846269.0	4160208.2	4562197.7	4822187.7	5135576.3			
Less: Intermediate consumption, at purchaser's prices	1236166.5	1164073.4	1352925.4	1543311.7	1609834.3	1711037.2	1821373.6	1839563.8	1894700.9			
Equals: VALUE ADDED, GROSS, at basic prices	1548178.9	1615901.3	1849807.0	2070333.6	2236434.6	2449171.1	2740824.1	2982623.8	3240875.4			
Compensation of employees	543307.7	595035.9	663907.5	721792.1	777024.1	856928.8	951488.5	1005803.9	1077875.5			
Taxes on production and imports, less Subsidies	-1180.3	-3832.5	1083.8	444.2	-1701.2	1734.2	795.4	1622.8	1999.4			
Taxes on production and imports	3777.5	2712.5	4142.0	4221.9	4453.1	6423.7	6732.1	7499.8	8360.4			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	3777.5	2712.5	4142.0	4221.9	4453.1	6423.7	6732.1	7499.8	8360.4			
Less: Subsidies	4957.8	6545.0	3058.3	3777.7	6154.3	4689.5	5936.6	5877.0	6361.1			
Subsidies on products	...	...	...	...	...	...	...	...	...			
Other subsidies on production	4957.8	6545.0	3058.3	3777.7	6154.3	4689.5	5936.6	5877.0	6361.1			
OPERATING SURPLUS, GROSS	640678.6	654720.2	748298.7	852650.6	929190.3	1030900.0	1190771.0	1308237.8	1447347.7			
MIXED INCOME, GROSS	365372.9	369977.8	436517.0	495446.7	531921.5	559608.1	597769.2	666959.3	713652.8			
Less: Consumption of fixed capital	66923.9	70359.8	85085.5	93196.5	99498.2	116442.4	133086.9	140286.5	143561.5			
OPERATING SURPLUS, NET	573754.6	584360.3	663213.2	759454.1	829692.0	914457.5	1057684.1	1167951.3	1303786.2			
MIXED INCOME, NET	365372.9	369977.8	436517.0	495446.7	531921.5	559608.1	597769.2	666959.3	713652.8			
Gross capital formation	498887.0	409245.4	523167.9	553133.8	579700.4	595307.7	676207.2	751474.3	801107.5			
Gross fixed capital formation	467113.3	402096.9	499705.3	546830.6	574553.8	584566.9	666477.3	745499.7	800164.4			
Changes in inventories	31773.7	7148.4	23462.6	6303.2	5146.6	10740.8	9730.0	5974.6	943.1			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	3642.3	3674.4	3823.4	3971.0	4024.0	4095.6	4282.6	4432.9	4576.2			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Dominican peso, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	158795.8	161753.5	179929.6	193110.4	202052.7	216775.2	230476.3	251825.8	269368.8			
Less: Intermediate consumption, at purchaser's prices	53517.0	55206.5	59798.0	68523.7	73181.7	77799.9	78533.1	76005.4	77314.0			
Equals: VALUE ADDED, GROSS, at basic prices	105278.7	106547.0	120131.6	124586.7	128871.0	138975.3	151943.1	175820.4	192054.7			
Compensation of employees	27165.1	30571.5	33478.6	36598.2	39228.8	41487.9	45640.6	44970.9	49798.1			
Taxes on production and imports, less Subsidies	-28.9	-9.6	-0.6	-6.0	0.0	0.0	-5.5	-1.1	0.0			
Taxes on production and imports	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
Taxes on products	...	...	...	...	...	...	...	...	...			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
Less: Subsidies	28.9	9.6	0.6	6.0	0.0	0.0	5.5	1.1	0.0			
Subsidies on products	...	...	...	...	...	...	...	...	...			
Other subsidies on production	28.9	9.6	0.6	6.0	0.0	0.0	5.5	1.1	0.0			
OPERATING SURPLUS, GROSS	9018.8	20370.2	20483.8	19652.0	19605.5	21195.9	22900.4	29134.6	31100.0			
MIXED INCOME, GROSS	69123.7	55614.8	66169.8	68342.5	70036.6	76291.5	83407.6	101716.0	111156.6			
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, NET	9018.8	20370.2	20483.8	19652.0	19605.5	21195.9	22900.4	29134.6	31100.0			
MIXED INCOME, NET	69123.7	55614.8	66169.8	68342.5	70036.6	76291.5	83407.6	101716.0	111156.6			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	513.3	541.1	557.6	589.8	580.1	582.6	616.2	584.7	573.0			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, Dominican peso, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	835413.4	768764.3	885442.3	1033097.0	1084579.4	1196586.8	1296525.2	1290973.3	1346867.6			
Less: Intermediate consumption, at purchaser's prices	520836.6	461089.4	531323.5	631264.4	642065.2	694740.5	737750.0	705683.9	714850.1			
Equals: VALUE ADDED, GROSS, at basic prices	314576.8	307674.9	354118.8	401832.6	442514.2	501846.3	558775.2	585289.4	632017.6			
Compensation of employees	93951.8	96982.5	108562.2	118499.5	123225.1	134395.6	138444.8	142877.9	147604.3			
Taxes on production and imports, less Subsidies	-998.7	-1159.5	1518.9	1666.1	781.3	2027.8	1910.6	1947.9	2377.9			
Taxes on production and imports	1598.2	1545.8	1946.5	2707.5	2368.3	2434.6	2363.7	2349.7	2750.9			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	1598.2	1545.8	1946.5	2707.5	2368.3	2434.6	2363.7	2349.7	2750.9			
Less: Subsidies	2597.0	2705.2	427.6	1041.4	1587.0	406.9	453.1	401.8	372.9			
Subsidies on products	...	...	...	...	...	...	...	...	...			
Other subsidies on production	2597.0	2705.2	427.6	1041.4	1587.0	406.9	453.1	401.8	372.9			
OPERATING SURPLUS, GROSS	206051.8	194375.1	225774.0	264115.5	300061.5	345107.7	396013.6	414692.5	453384.8			
MIXED INCOME, GROSS	15571.9	17476.8	18263.6	17551.5	18446.3	20315.2	22406.2	25771.1	28650.6			
Less: Consumption of fixed capital	17521.0	17105.8	20382.7	22011.5	23003.7	30847.3	38724.4	37842.2	33310.0			
OPERATING SURPLUS, NET	188530.8	177269.3	205391.3	242104.0	277057.9	314260.4	357289.2	376850.2	420074.8			
MIXED INCOME, NET	15571.9	17476.8	18263.6	17551.5	18446.3	20315.2	22406.2	25771.1	28650.6			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	450.8	401.7	417.8	432.0	448.6	463.4	478.2	490.5	506.6			



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Dominican peso, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	32322.4	16216.7	17141.9	33631.7	38791.7	81552.3	94037.0	82076.6	103258.2			
Less: Intermediate consumption, at purchaser's prices	18983.9	7871.7	8297.3	15020.0	17420.1	31001.5	34785.2	32196.6	34286.6			
Equals: VALUE ADDED, GROSS, at basic prices	13338.5	8345.0	8844.6	18611.7	21371.7	50550.8	59251.8	49880.0	68971.7			
Compensation of employees	5140.4	5041.0	6138.3	7327.9	7711.9	10821.2	8639.7	8156.5	8994.5			
Taxes on production and imports, less Subsidies	67.5	2.2	212.5	285.9	402.8	275.2	169.6	109.4	286.6			
Taxes on production and imports	67.5	2.2	212.5	285.9	402.8	275.2	169.6	109.4	286.6			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	67.5	2.2	212.5	285.9	402.8	275.2	169.6	109.4	286.6			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	7347.2	2688.5	1864.5	10132.0	12772.5	39001.9	49956.9	41224.7	59225.6			
MIXED INCOME, GROSS	783.4	613.3	629.3	865.9	484.5	452.5	485.6	389.5	465.0			
Less: Consumption of fixed capital	1984.5	1541.4	1724.8	1252.0	2068.1	8184.6	14952.2	12940.1	8981.0			
OPERATING SURPLUS, NET	5362.7	1147.1	139.6	8880.0	10704.4	30817.3	35004.6	28284.6	50244.6			
MIXED INCOME, NET	783.4	613.3	629.3	865.9	484.5	452.5	485.6	389.5	465.0			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	6.0	4.5	5.5	6.5	6.0	5.2	5.1	5.5	5.8			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, Dominican peso, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	699700.0	663088.7	756266.6	860179.6	898676.8	952992.6	1036361.8	1071918.0	1112575.5			
Less: Intermediate consumption, at purchaser's prices	430452.6	396208.8	453449.2	527047.8	540940.3	570724.6	610779.1	600608.2	609749.9			
Equals: VALUE ADDED, GROSS, at basic prices	269247.5	266879.9	302817.4	333131.8	357736.5	382268.0	425582.7	471309.8	502825.7			
Compensation of employees	81148.1	83230.3	91086.4	98426.7	104585.3	111642.3	117768.1	122915.5	126919.6			
Taxes on production and imports, less Subsidies	-2443.5	-2538.0	-277.1	-947.6	-1481.0	-272.5	-244.4	-161.4	-109.7			
Taxes on production and imports	145.8	157.0	138.7	93.8	106.0	134.3	208.6	240.4	263.3			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	145.8	157.0	138.7	93.8	106.0	134.3	208.6	240.4	263.3			
Less: Subsidies	2589.3	2695.0	415.8	1041.4	1587.0	406.9	453.1	401.8	372.9			
Subsidies on products	...	...	...	...	...	...	...	...	...			
Other subsidies on production	2589.3	2695.0	415.8	1041.4	1587.0	406.9	453.1	401.8	372.9			
OPERATING SURPLUS, GROSS	175754.4	169324.2	194373.8	218967.1	236670.4	251035.5	286138.5	323174.0	347830.2			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	14788.4	16863.4	17634.3	16685.6	17961.8	19862.7	21920.6	25381.6	28185.5			
Less: Consumption of fixed capital	12330.1	11538.6	13265.9	14293.1	15062.5	16248.7	18111.1	20017.9	20689.2			
OPERATING SURPLUS, NET	163424.3	157785.6	181108.0	204674.0	221607.9	234786.8	268027.4	303156.2	327141.0			
MIXED INCOME, NET	14788.4	16863.4	17634.3	16685.6	17961.8	19862.7	21920.6	25381.6	28185.5			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	419.5	372.5	388.6	398.0	414.6	426.6	440.3	452.2	465.9			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Dominican peso, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	97032.0	82158.7	103439.8	130171.5	137361.1	151527.2	155046.7	125433.5	118512.3			
Less: Intermediate consumption, at purchaser's prices	69032.2	54128.0	65324.5	84430.2	78432.8	88106.7	87427.2	68024.9	64918.2			
Equals: VALUE ADDED, GROSS, at basic prices	27999.9	28030.7	38115.3	45741.3	58928.3	63420.5	67619.4	57408.7	53594.1			
Compensation of employees	5833.0	6365.9	9063.1	10047.0	8008.0	8569.6	8193.6	7788.6	7340.2			
Taxes on production and imports, less Subsidies	1384.0	1375.1	1594.5	2326.3	1858.5	2023.9	1983.8	1995.4	2198.6			
Taxes on production and imports	1384.0	1375.1	1594.5	2326.3	1858.5	2023.9	1983.8	1995.4	2198.6			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	1384.0	1375.1	1594.5	2326.3	1858.5	2023.9	1983.8	1995.4	2198.6			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>	20782.8	20289.6	27457.8	33368.0	49061.9	52827.0	57442.1	47624.6	44055.3			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Less: Consumption of fixed capital	2558.9	2588.0	3926.2	4617.6	4116.3	4497.3	3527.0	2824.2	2509.3			
OPERATING SURPLUS, NET <sup>b</sup>	18223.9	17701.6	23531.6	28750.3	44945.6	48329.7	53915.1	44800.4	41546.0			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	11.8	10.8	10.4	12.4	12.5	14.0	14.6	14.3	15.6			

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Dominican peso, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6358.9	7300.2	8594.0	9114.2	9749.7	10514.7	11079.7	11545.1	12521.5			
Less: Intermediate consumption, at purchaser's prices	2368.0	2880.8	4252.5	4766.3	5271.9	4907.7	4758.4	4854.2	5895.4			
Equals: VALUE ADDED, GROSS, at basic prices	3990.9	4419.4	4341.4	4347.8	4477.8	5607.1	6321.3	6690.9	6626.1			
Compensation of employees	1830.2	2345.3	2274.4	2697.9	2920.0	3362.5	3843.5	4017.3	4350.0			
Taxes on production and imports, less Subsidies	-6.7	1.3	-11.0	1.5	1.1	1.2	1.7	4.5	2.4			
Taxes on production and imports	0.9	11.5	0.8	1.5	1.1	1.2	1.7	4.5	2.4			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	0.9	11.5	0.8	1.5	1.1	1.2	1.7	4.5	2.4			
Less: Subsidies	7.6	10.2	11.8	0.0	0.0	0.0	0.0	0.0	0.0			
Subsidies on products	...	...	...	...	...	...	...	...	...			
Other subsidies on production	7.6	10.2	11.8	0.0	0.0	0.0	0.0	0.0	0.0			
OPERATING SURPLUS, GROSS	<sup>a</sup> 2167.4	2072.8	2077.9	1648.4	1556.8	2243.3	2476.2	2669.1	2273.7			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Less: Consumption of fixed capital	647.5	1437.8	1465.8	1848.7	1756.8	1916.7	2134.1	2060.0	1130.5			
OPERATING SURPLUS, NET	<sup>b</sup> 1519.9	635.0	612.1	-200.3	-200.0	326.6	342.0	609.1	1143.2			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	13.5	13.8	13.4	15.0	15.5	17.5	18.2	18.5	19.3			

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, Dominican peso, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	387911.7	356734.7	435410.9	489443.5	505086.5	532882.0	607655.6	652633.5	655446.6			
Less: Intermediate consumption, at purchaser's prices	210772.1	182015.5	235752.4	263673.8	269488.7	268473.6	295487.8	324427.6	325735.6			
Equals: VALUE ADDED, GROSS, at basic prices	177139.6	174719.2	199658.5	225769.6	235597.7	264408.4	312167.8	328205.9	329711.0			
Compensation of employees	74512.2	76987.9	80109.9	82276.9	82896.7	86473.0	100184.7	101987.7	98671.3			
Taxes on production and imports, less Subsidies	487.3	212.1	506.6	289.1	1070.6	917.5	449.1	520.4	499.4			
Taxes on production and imports	487.3	212.1	506.6	289.1	1070.6	917.5	449.1	520.4	499.4			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	487.3	212.1	506.6	289.1	1070.6	917.5	449.1	520.4	499.4			
Less: Subsidies	...	...	...	...	...	...	...	...	...			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	65077.7	55652.5	75682.6	87783.9	92482.8	110037.6	146203.8	159937.2	166969.2			
MIXED INCOME, GROSS	37062.4	41866.7	43359.4	55419.8	59147.7	66980.3	65330.1	65760.5	63571.1			
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, NET	65077.7	55652.5	75682.6	87783.9	92482.8	110037.6	146203.8	159937.2	166969.2			
MIXED INCOME, NET	37062.4	41866.7	43359.4	55419.8	59147.7	66980.3	65330.1	65760.5	63571.1			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	309.8	290.0	301.9	312.7	316.6	294.4	342.7	352.0	337.0			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

**Series 1000:** 2008 SNA, Dominican peso, Western calendar year **Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	658365.3	666435.1	783280.2	883161.1	942043.0	998243.2	1102559.3	1205056.2	1312847.3			
Less: Intermediate consumption, at purchaser's prices	234272.1	235626.0	270746.0	304679.0	316124.4	334552.4	351368.4	356757.3	378939.1			
Equals: VALUE ADDED, GROSS, at basic prices	424093.3	430809.1	512534.2	578482.1	625918.6	663690.8	751190.9	848298.9	933908.2			
Compensation of employees	125922.0	139116.9	168485.8	182964.4	197500.7	214461.6	239017.3	256246.7	277225.2			
Taxes on production and imports, less Subsidies	-1243.9	-2903.1	-1481.2	-1780.7	-3738.0	-3210.1	-3686.2	-3447.4	-3764.0			
Taxes on production and imports	780.0	412.1	829.0	586.8	450.2	680.3	1401.4	1605.8	1792.6			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	780.0	412.1	829.0	586.8	450.2	680.3	1401.4	1605.8	1792.6			
Less: Subsidies	2023.9	3315.1	2310.2	2367.5	4188.2	3890.4	5087.6	5053.2	5556.6			
Subsidies on products	...	...	...	...	...	...	...	...	...			
Other subsidies on production	2023.9	3315.1	2310.2	2367.5	4188.2	3890.4	5087.6	5053.2	5556.6			
OPERATING SURPLUS, GROSS	130267.7	123657.8	135721.4	153267.1	165721.5	175596.5	218455.1	261636.9	304737.0			
MIXED INCOME, GROSS	169147.4	170937.5	209808.2	244031.2	266434.3	276842.8	297404.7	333862.7	355710.0			
Less: Consumption of fixed capital	22385.2	22884.7	30828.4	33616.4	35725.1	40268.9	45364.7	49170.9	52815.0			
OPERATING SURPLUS, NET	107882.5	100773.1	104893.0	119650.8	129996.4	135327.6	173090.5	212466.0	251922.0			
MIXED INCOME, NET	169147.4	170937.5	209808.2	244031.2	266434.3	276842.8	297404.7	333862.7	355710.0			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	1089.9	1137.1	1194.3	1239.4	1279.8	1279.4	1308.8	1373.0	1427.5			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Dominican peso, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	253373.8	256019.7	313182.3	349224.9	373882.0	388614.7	430642.8	482081.8	530752.8			
Less: Intermediate consumption, at purchaser's prices	91977.8	98284.3	113610.3	129141.2	133989.2	138723.6	144035.3	148204.3	156606.5			
Equals: VALUE ADDED, GROSS, at basic prices	161396.0	157735.4	199572.0	220083.7	239892.8	249891.1	286607.5	333877.5	374146.3			
Compensation of employees	61702.2	71924.9	78790.4	85505.7	92167.7	96347.4	105209.0	110472.5	118929.9			
Taxes on production and imports, less Subsidies	-145.7	-781.5	-525.4	-570.5	-522.0	-647.5	-324.3	-317.2	-427.4			
Taxes on production and imports	329.4	178.7	332.8	240.5	183.0	255.3	543.5	565.6	621.7			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	329.4	178.7	332.8	240.5	183.0	255.3	543.5	565.6	621.7			
Less: Subsidies	475.0	960.2	858.3	811.0	705.0	902.8	867.8	882.8	1049.1			
Subsidies on products	...	...	...	...	...	...	...	...	...			
Other subsidies on production	475.0	960.2	858.3	811.0	705.0	902.8	867.8	882.8	1049.1			
OPERATING SURPLUS, GROSS	49667.7	41291.4	57904.6	63252.3	69788.8	73257.1	101585.9	126602.7	155690.3			
MIXED INCOME, GROSS	50171.8	45300.7	63402.5	71896.3	78458.4	80934.1	80136.8	97119.6	99953.4			
Less: Consumption of fixed capital	4995.4	5562.3	6295.1	6947.6	7560.0	8072.8	8944.4	9224.9	9788.3			
OPERATING SURPLUS, NET	44672.3	35729.1	51609.6	56304.6	62228.9	65184.3	92641.5	117377.8	145902.0			
MIXED INCOME, NET	50171.8	45300.7	63402.5	71896.3	78458.4	80934.1	80136.8	97119.6	99953.4			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	622.9	658.4	685.6	724.3	741.7	724.0	725.5	772.9	821.6			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Dominican peso, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	181522.0	185675.3	223544.3	262604.1	279259.9	293879.2	317312.8	332706.7	357097.1			
Less: Intermediate consumption, at purchaser's prices	48844.4	44411.5	55685.6	65193.3	67310.2	69638.3	72075.5	67308.0	69862.7			
Equals: VALUE ADDED, GROSS, at basic prices	132677.6	141263.8	167858.7	197410.8	211949.7	224241.0	245237.3	265398.8	287234.4			
Compensation of employees	15595.7	16051.7	19096.4	20959.2	22312.6	23186.5	25288.8	27460.6	29544.2			
Taxes on production and imports, less Subsidies	-1412.1	-2286.2	-1315.2	-1459.5	-3408.3	-2875.8	-3996.8	-3911.6	-4211.3			
Taxes on production and imports	136.8	68.8	136.7	97.0	74.9	111.8	223.0	258.8	296.2			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	136.8	68.8	136.7	97.0	74.9	111.8	223.0	258.8	296.2			
Less: Subsidies	1548.9	2354.9	1451.9	1556.5	3483.2	2987.6	4219.8	4170.4	4507.5			
Subsidies on products	...	...	...	...	...	...	...	...	...			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other subsidies on production	1548.9	2354.9	1451.9	1556.5	3483.2	2987.6	4219.8	4170.4	4507.5			
OPERATING SURPLUS, GROSS	15976.1	19505.2	23099.9	26171.8	27871.4	31778.0	35692.8	38956.4	43274.7			
MIXED INCOME, GROSS	102518.0	107993.2	126977.6	151739.3	165174.0	172152.3	188252.4	202893.4	218626.8			
Less: Consumption of fixed capital	2292.9	2418.7	3105.4	3205.7	3391.9	3612.7	3993.4	4255.4	4725.7			
OPERATING SURPLUS, NET	13683.2	17086.5	19994.6	22966.0	24479.5	28165.2	31699.4	34700.9	38549.0			
MIXED INCOME, NET	102518.0	107993.2	126977.6	151739.3	165174.0	172152.3	188252.4	202893.4	218626.8			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	243.6	249.3	264.3	269.6	273.3	272.0	277.0	290.1	294.8			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Dominican peso, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	223469.5	224740.1	246553.6	271332.1	288901.1	315749.3	354603.7	390267.7	424997.5			
Less: Intermediate consumption, at purchaser's prices	93449.9	92930.3	101450.1	110344.4	114825.0	126190.5	135257.6	141245.1	152470.0			
Equals: VALUE ADDED, GROSS, at basic prices	130019.6	131809.9	145103.5	160987.6	174076.1	189558.7	219346.1	249022.6	272527.5			
Compensation of employees	48624.2	51140.3	70599.0	76499.6	83020.5	94927.7	108519.5	118313.6	128751.1			
Taxes on production and imports, less Subsidies	313.9	164.6	359.5	249.3	192.3	313.1	634.9	781.4	874.7			
Taxes on production and imports	313.9	164.6	359.5	249.3	192.3	313.1	634.9	781.4	874.7			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	313.9	164.6	359.5	249.3	192.3	313.1	634.9	781.4	874.7			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	64623.9	62861.2	54716.9	63843.1	68061.4	70561.4	81176.4	96077.9	105772.0			
MIXED INCOME, GROSS	16457.7	17643.7	19428.2	20395.7	22802.0	23756.4	29015.4	33849.7	37129.7			
Less: Consumption of fixed capital	15097.0	14903.7	21428.0	23463.0	24773.3	28583.4	32426.9	35690.6	38301.0			
OPERATING SURPLUS, NET	49526.9	47957.6	33288.9	40380.1	43288.1	41978.0	48749.5	60387.3	67471.0			
MIXED INCOME, NET	16457.7	17643.7	19428.2	20395.7	22802.0	23756.4	29015.4	33849.7	37129.7			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	223.5	229.4	244.4	245.4	264.8	283.4	306.3	310.0	311.2			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Dominican peso, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	61570.5	65874.1	70956.6	73740.6	73138.2	76839.9	76959.2	82394.9	87135.4			
Less: Intermediate consumption, at purchaser's prices	28171.4	30487.3	32559.2	36822.3	39599.1	43096.0	44938.5	48829.5	52229.6			
Equals: VALUE ADDED, GROSS, at basic prices	33399.1	35386.8	38397.4	36918.2	33539.1	33743.9	32020.7	33565.4	34905.8			
Compensation of employees	6251.6	6631.3	6293.1	7384.7	8082.6	8780.1	8465.3	8653.2	9068.7			
Taxes on production and imports, less Subsidies	43.0	43.5	36.5	28.5	37.2	1645.9	1181.5	1520.2	1478.1			
Taxes on production and imports	43.0	43.5	36.5	28.5	37.2	1645.9	1181.5	1520.2	1478.1			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	43.0	43.5	36.5	28.5	37.2	1645.9	1181.5	1520.2	1478.1			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>	27104.5	28712.0	32067.8	29505.1	25419.3	23317.8	22374.0	23392.0	24359.0			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Less: Consumption of fixed capital	7639.3	8559.0	9300.9	9919.0	10375.4	10098.8	10110.5	10527.2	10186.8			
OPERATING SURPLUS, NET <sup>b</sup>	19465.3	20152.9	22766.9	19586.1	15043.9	13219.0	12263.5	12864.8	14172.2			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	10.1	9.3	9.3	10.1	10.7	11.0	9.7	9.7	10.7			

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Dominican peso, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	101456.4	111479.2	118725.3	135436.7	153501.8	167751.9	178233.2	198227.7	222939.0			
Less: Intermediate consumption, at purchaser's prices	33107.8	34665.6	40392.6	46182.1	50306.4	57026.1	63906.6	69537.0	75363.5			
Equals: VALUE ADDED, GROSS, at basic prices	68348.6	76813.6	78332.7	89254.6	103195.3	110725.7	114326.6	128690.7	147575.5			
Compensation of employees	28785.8	32551.1	36880.6	41981.4	46365.3	54051.1	58417.4	62500.3	68536.9			
Taxes on production and imports, less Subsidies	-92.1	-270.9	-96.4	-101.7	-95.1	-102.9	-98.5	-125.2	-95.5			
Taxes on production and imports	87.7	94.9	94.6	106.1	112.9	110.2	115.1	118.9	130.7			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	87.7	94.9	94.6	106.1	112.9	110.2	115.1	118.9	130.7			
Less: Subsidies	179.8	365.8	191.1	207.8	208.0	213.1	213.6	244.0	226.2			
Subsidies on products	...	...	...	...	...	...	...	...	...			
Other subsidies on production	179.8	365.8	191.1	207.8	208.0	213.1	213.6	244.0	226.2			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	38886.1	43570.0	40189.0	45974.4	55459.8	55303.1	54501.1	64751.5	77310.2			
MIXED INCOME, GROSS	768.7	963.3	1359.6	1400.5	1465.3	1474.5	1506.5	1564.0	1823.8			
Less: Consumption of fixed capital	2971.8	3093.1	3597.5	4054.2	4514.6	5088.3	5666.4	6194.5	6907.6			
OPERATING SURPLUS, NET	35914.4	40476.9	36591.5	41920.2	50945.1	50214.8	48834.7	58557.0	70402.6			
MIXED INCOME, NET	768.7	963.3	1359.6	1400.5	1465.3	1474.5	1506.5	1564.0	1823.8			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	52.5	53.6	58.6	57.8	59.1	62.3	64.7	68.3	76.4			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Dominican peso, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	139665.5	162872.7	187955.4	224665.5	236424.6	249657.1	268126.7	283660.9	302339.9			
Less: Intermediate consumption, at purchaser's prices	10253.3	13732.5	14780.2	15115.8	17577.6	18748.6	17822.8	20372.8	20598.5			
Equals: VALUE ADDED, GROSS, at basic prices	129412.1	149140.2	173175.1	209549.7	218847.0	230908.6	250303.9	263288.1	281741.3			
Compensation of employees	3384.6	3897.4	4929.3	5006.6	5214.8	5604.1	6297.4	6387.7	6656.2			
Taxes on production and imports, less Subsidies	28.5	17.0	34.4	24.4	20.1	24.6	56.8	61.6	64.0			
Taxes on production and imports	28.5	17.0	34.4	24.4	20.1	24.6	56.8	61.6	64.0			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	28.5	17.0	34.4	24.4	20.1	24.6	56.8	61.6	64.0			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	98975.3	114360.4	133272.7	164314.6	172397.8	182641.5	197863.4	208850.2	222942.3			
MIXED INCOME, GROSS	27023.8	30865.4	34938.8	40204.1	41214.3	42638.3	46086.4	47988.7	52078.7			
Less: Consumption of fixed capital	465.0	545.9	644.1	712.4	765.1	796.1	916.8	905.5	917.4			
OPERATING SURPLUS, NET	98510.3	113814.5	132628.6	163602.1	171632.8	181845.4	196946.6	207944.7	222024.9			
MIXED INCOME, NET	27023.8	30865.4	34938.8	40204.1	41214.3	42638.3	46086.4	47988.7	52078.7			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	10.1	14.1	14.3	14.7	14.3	15.9	16.8	17.8	19.7			



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, Dominican peso, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	130061.1	140071.5	157869.3	167722.8	184792.4	194972.6	212342.2	223400.0	238430.5			
Less: Intermediate consumption, at purchaser's prices	53640.9	56470.5	60957.4	66658.9	73435.4	75641.8	79838.7	82717.4	84408.4			
Equals: VALUE ADDED, GROSS, at basic prices	76420.2	83601.0	96911.9	101063.9	111357.0	119330.8	132503.5	140682.6	154022.1			
Compensation of employees	29980.5	31747.6	35891.6	41179.3	44548.6	47622.9	51152.7	53168.2	56003.2			
Taxes on production and imports, less Subsidies	63.1	-50.7	48.2	-3.3	-48.1	-19.9	131.5	178.8	196.3			
Taxes on production and imports	176.8	88.2	170.5	123.7	93.4	128.4	277.6	324.7	345.8			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	176.8	88.2	170.5	123.7	93.4	128.4	277.6	324.7	345.8			
Less: Subsidies	113.7	138.8	122.3	127.0	141.5	148.2	146.0	145.9	149.5			
Subsidies on products	...	...	...	...	...	...	...	...	...			
Other subsidies on production	113.7	138.8	122.3	127.0	141.5	148.2	146.0	145.9	149.5			
OPERATING SURPLUS, GROSS	26898.7	28788.7	30865.4	27650.4	31424.4	35581.2	40462.9	42008.7	47115.1			
MIXED INCOME, GROSS	19477.9	23115.4	30106.6	32237.6	35432.0	36146.5	40756.4	45326.9	50707.5			
Less: Consumption of fixed capital	2693.3	2743.6	3100.6	3423.3	3789.7	3950.9	4228.1	4609.1	4819.2			
OPERATING SURPLUS, NET	24205.4	26045.1	27764.9	24227.1	27634.8	31630.4	36234.7	37399.7	42295.9			
MIXED INCOME, NET	19477.9	23115.4	30106.6	32237.6	35432.0	36146.5	40756.4	45326.9	50707.5			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	173.5	177.0	187.0	206.3	207.6	223.7	229.1	235.6	262.0			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Dominican peso, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	130061.1	140071.5	157869.3	167722.8	184792.4	194972.6	212342.2	223400.0	238430.5			
Less: Intermediate consumption, at purchaser's prices	53640.9	56470.5	60957.4	66658.9	73435.4	75641.8	79838.7	82717.4	84408.4			
Equals: VALUE ADDED, GROSS, at basic prices	76420.2	83601.0	96911.9	101063.9	111357.0	119330.8	132503.5	140682.6	154022.1			
Compensation of employees	29980.5	31747.6	35891.6	41179.3	44548.6	47622.9	51152.7	53168.2	56003.2			
Taxes on production and imports, less Subsidies	63.1	-50.7	48.2	-3.3	-48.1	-19.9	131.5	178.8	196.3			
Taxes on production and imports	176.8	88.2	170.5	123.7	93.4	128.4	277.6	324.7	345.8			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	176.8	88.2	170.5	123.7	93.4	128.4	277.6	324.7	345.8			
Less: Subsidies	113.7	138.8	122.3	127.0	141.5	148.2	146.0	145.9	149.5			
Subsidies on products	...	...	...	...	...	...	...	...	...			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other subsidies on production	113.7	138.8	122.3	127.0	141.5	148.2	146.0	145.9	149.5			
OPERATING SURPLUS, GROSS	26898.7	28788.7	30865.4	27650.4	31424.4	35581.2	40462.9	42008.7	47115.1			
MIXED INCOME, GROSS	19477.9	23115.4	30106.6	32237.6	35432.0	36146.5	40756.4	45326.9	50707.5			
Less: Consumption of fixed capital	2693.3	2743.6	3100.6	3423.3	3789.7	3950.9	4228.1	4609.1	4819.2			
OPERATING SURPLUS, NET	24205.4	26045.1	27764.9	24227.1	27634.8	31630.4	36234.7	37399.7	42295.9			
MIXED INCOME, NET	19477.9	23115.4	30106.6	32237.6	35432.0	36146.5	40756.4	45326.9	50707.5			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	173.5	177.0	187.0	206.3	207.6	223.7	229.1	235.6	262.0			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, Dominican peso, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	236245.2	264088.0	291142.4	310599.4	355851.1	407171.1	461360.5	496471.7	548599.4			
Less: Intermediate consumption, at purchaser's prices	71539.7	73877.4	81883.0	81329.2	97603.8	107146.1	115439.0	119006.5	126839.8			
Equals: VALUE ADDED, GROSS, at basic prices	164705.5	190210.5	209259.4	229270.3	258247.3	300025.0	345921.5	377465.2	421759.6			
Compensation of employees	125293.7	145569.0	154387.1	168491.9	189767.5	221282.2	258175.4	280029.5	310105.5			
Taxes on production and imports, less Subsidies	84.8	50.0	98.9	68.9	61.7	93.2	173.7	204.0	232.8			
Taxes on production and imports	84.8	50.0	98.9	68.9	61.7	93.2	173.7	204.0	232.8			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	84.8	50.0	98.9	68.9	61.7	93.2	173.7	204.0	232.8			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	33825.5	38856.9	47533.9	53391.8	60403.4	71479.3	79874.6	89357.2	102464.6			
MIXED INCOME, GROSS	5501.5	5734.6	7239.5	7317.7	8014.7	7170.3	7697.7	7874.6	8956.8			
Less: Consumption of fixed capital	12251.5	14344.8	16018.5	17961.2	20046.8	23860.7	26569.8	29568.6	32865.7			
OPERATING SURPLUS, NET	21574.0	24512.1	31515.4	35430.5	40356.6	47618.7	53304.9	59788.6	69598.9			
MIXED INCOME, NET	5501.5	5734.6	7239.5	7317.7	8014.7	7170.3	7697.7	7874.6	8956.8			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	542.8	556.6	572.9	578.0	594.3	628.0	660.3	701.5	715.8			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Dominican peso, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	116058.6	126333.0	130078.5	127386.0	149310.2	166425.0	183121.5	179656.4	191120.9			
Less: Intermediate consumption, at purchaser's prices	46312.1	46429.1	49404.5	41289.7	51483.3	54717.2	56263.7	54565.5	57371.5			
Equals: VALUE ADDED, GROSS, at basic prices	69746.5	79903.9	80674.0	86096.4	97826.9	111707.8	126857.7	125090.9	133749.4			
Compensation of employees	63429.6	73971.0	74021.0	78969.1	89846.5	102873.1	116464.8	114411.7	122454.0			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	6317.0	5932.9	6653.0	7127.3	7980.4	8834.7	10392.9	10679.2	11295.4			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Less: Consumption of fixed capital	6317.0	5932.9	6653.0	7127.3	7980.4	8834.7	10392.9	10679.2	11295.4			
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	308.1	317.7	322.3	316.3	324.2	332.6	352.6	376.0	377.9			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Dominican peso, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	63963.9	74414.6	84317.4	94476.9	108112.0	135795.9	161802.3	186437.6	214232.3			
Less: Intermediate consumption, at purchaser's prices	8170.1	8674.1	9475.2	13675.2	16889.7	21233.4	26084.7	27097.7	30584.0			
Equals: VALUE ADDED, GROSS, at basic prices	55793.8	65740.5	74842.3	80801.7	91222.4	114562.5	135717.5	159339.9	183648.2			
Compensation of employees	37998.9	44161.2	49044.5	52359.7	58772.6	74517.4	92446.3	111066.2	129639.8			
Taxes on production and imports, less Subsidies	37.4	20.9	40.3	27.4	23.9	37.1	69.0	78.0	87.4			
Taxes on production and imports	37.4	20.9	40.3	27.4	23.9	37.1	69.0	78.0	87.4			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	37.4	20.9	40.3	27.4	23.9	37.1	69.0	78.0	87.4			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	16873.2	20550.8	24476.0	27115.0	30989.5	38708.9	41809.6	46775.2	52310.2			
MIXED INCOME, GROSS	884.3	1007.5	1281.5	1299.6	1436.4	1299.0	1392.6	1420.5	1610.9			
Less: Consumption of fixed capital	3705.8	5282.9	5799.5	6400.6	7170.4	9676.0	10552.7	12783.3	15218.4			
OPERATING SURPLUS, NET	13167.4	15267.9	18676.5	20714.5	23819.1	29032.9	31256.9	33991.9	37091.8			
MIXED INCOME, NET	884.3	1007.5	1281.5	1299.6	1436.4	1299.0	1392.6	1420.5	1610.9			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	140.5	143.1	148.2	153.8	157.4	172.8	178.4	189.8	197.3			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Dominican peso, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	56222.6	63340.4	76746.4	88736.5	98428.8	104950.3	116436.7	130377.7	143246.3			
Less: Intermediate consumption, at purchaser's prices	17057.4	18774.2	23003.3	26364.3	29230.8	31195.5	33090.5	37343.3	38884.3			
Equals: VALUE ADDED, GROSS, at basic prices	39165.2	44566.2	53743.2	62372.2	69198.0	73754.8	83346.2	93034.4	104362.0			
Compensation of employees	23865.2	27436.9	31321.7	37163.2	41148.4	43891.7	49264.3	54551.6	58011.6			
Taxes on production and imports, less Subsidies	47.4	29.1	58.5	41.5	37.7	56.0	104.7	125.9	145.4			
Taxes on production and imports	47.4	29.1	58.5	41.5	37.7	56.0	104.7	125.9	145.4			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	47.4	29.1	58.5	41.5	37.7	56.0	104.7	125.9	145.4			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	10635.3	12373.2	16404.9	19149.4	21433.5	23935.7	27672.2	31902.8	38859.1			
MIXED INCOME, GROSS	4617.3	4727.1	5958.0	6018.0	6578.3	5871.3	6305.1	6454.1	7345.9			
Less: Consumption of fixed capital	2228.7	3128.9	3566.0	4433.4	4896.0	5350.0	5624.2	6106.1	6351.9			
OPERATING SURPLUS, NET	8406.6	9244.2	12838.9	14716.1	16537.5	18585.7	22048.0	25796.7	32507.1			
MIXED INCOME, NET	4617.3	4727.1	5958.0	6018.0	6578.3	5871.3	6305.1	6454.1	7345.9			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	94.3	95.7	102.4	107.9	112.7	122.5	129.3	135.7	140.6			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, Dominican peso, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	74860.4	81901.6	92020.5	102668.4	108799.4	119328.4	127959.6	137543.6	151601.8			
Less: Intermediate consumption, at purchaser's prices	20055.6	20902.7	24733.1	29062.5	30452.0	33812.1	36288.7	36226.4	38422.3			
Equals: VALUE ADDED, GROSS, at basic prices	54804.9	60998.9	67287.4	73605.9	78347.4	85516.3	91670.9	101317.2	113179.6			
Compensation of employees	28060.4	30980.6	34889.4	37409.2	40193.8	42770.3	45693.0	48981.8	54206.1			
Taxes on production and imports, less Subsidies	476.7	238.5	418.6	258.9	209.1	358.2	682.3	763.6	1010.3			
Taxes on production and imports	491.1	249.0	425.1	286.9	238.8	389.0	713.2	794.4	1066.1			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	491.1	249.0	425.1	286.9	238.8	389.0	713.2	794.4	1066.1			
Less: Subsidies	14.4	10.4	6.6	28.0	29.7	30.8	30.8	30.8	55.8			
Subsidies on products	...	...	...	...	...	...	...	...	...			
Other subsidies on production	14.4	10.4	6.6	28.0	29.7	30.8	30.8	30.8	55.8			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	4572.4	6376.4	6708.0	6996.0	6214.1	10639.3	12122.1	14476.9	16965.6			
MIXED INCOME, GROSS	21695.4	23403.4	25271.4	28941.8	31730.3	31748.5	33173.5	37094.9	40997.6			
Less: Consumption of fixed capital	997.0	1082.8	1212.8	1498.6	1277.9	1531.5	1506.3	1468.4	1739.8			
OPERATING SURPLUS, NET	3575.4	5293.7	5495.3	5497.4	4936.1	9107.8	10615.8	13008.4	15225.8			
MIXED INCOME, NET	21695.4	23403.4	25271.4	28941.8	31730.3	31748.5	33173.5	37094.9	40997.6			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	489.5	493.8	509.5	530.2	513.0	535.1	556.2	599.7	647.5			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

**Series 1000:** 2008 SNA, Dominican peso, Western calendar year **Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	57438.3	62326.9	70361.6	79253.1	83061.4	92258.1	99066.4	106398.7	117175.5			
Less: Intermediate consumption, at purchaser's prices	20055.6	20902.7	24733.1	29062.5	30452.0	33812.1	36288.7	36226.4	38422.3			
Equals: VALUE ADDED, GROSS, at basic prices	37382.7	41424.2	45628.5	50190.5	52609.4	58446.0	62777.7	70172.3	78753.2			
Compensation of employees	10638.2	11405.9	13230.5	13993.8	14455.8	15700.1	16799.7	17837.0	19779.7			
Taxes on production and imports, less Subsidies	476.7	238.5	418.6	258.9	209.1	358.2	682.3	763.6	1010.3			
Taxes on production and imports	491.1	249.0	425.1	286.9	238.8	389.0	713.2	794.4	1066.1			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	491.1	249.0	425.1	286.9	238.8	389.0	713.2	794.4	1066.1			
Less: Subsidies	14.4	10.4	6.6	28.0	29.7	30.8	30.8	30.8	55.8			
Subsidies on products	...	...	...	...	...	...	...	...	...			
Other subsidies on production	14.4	10.4	6.6	28.0	29.7	30.8	30.8	30.8	55.8			
OPERATING SURPLUS, GROSS	4572.4	6376.4	6708.0	6996.0	6214.1	10639.3	12122.1	14476.9	16965.6			
MIXED INCOME, GROSS	21695.4	23403.4	25271.4	28941.8	31730.3	31748.5	33173.5	37094.9	40997.6			
Less: Consumption of fixed capital	997.0	1082.8	1212.8	1498.6	1277.9	1531.5	1506.3	1468.4	1739.8			
OPERATING SURPLUS, NET	3575.4	5293.7	5495.3	5497.4	4936.1	9107.8	10615.8	13008.4	15225.8			
MIXED INCOME, NET	21695.4	23403.4	25271.4	28941.8	31730.3	31748.5	33173.5	37094.9	40997.6			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	233.1	240.7	248.8	259.2	251.6	264.8	274.5	295.5	319.7			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Dominican peso, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	17422.2	19574.7	21658.9	23415.3	25738.0	27070.2	28893.2	31144.9	34426.3			
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...			
Equals: VALUE ADDED, GROSS, at basic prices	17422.2	19574.7	21658.9	23415.3	25738.0	27070.2	28893.2	31144.9	34426.3			
Compensation of employees	17422.2	19574.7	21658.9	23415.3	25738.0	27070.2	28893.2	31144.9	34426.3			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	256.4	253.2	260.7	271.0	261.4	270.2	281.7	304.2	327.8			

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Dominican peso, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
General public services	...	...	...	...	...	...	...	...	...			
Defence	...	...	...	...	...	...	...	...	...			
Public order and safety	...	...	...	...	...	...	...	...	...			
Economic affairs	...	...	...	...	...	...	...	...	...			
Environment protection	...	...	...	...	...	...	...	...	...			
Housing and community amenities	...	...	...	...	...	...	...	...	...			
Health	19514.8	23011.8	25396.7	32353.8	34914.2	37061.2	40049.7	47039.4	47309.4			
Recreation, culture and religion	...	...	...	...	...	...	...	...	...			
Education	27270.9	33096.8	37572.9	42328.8	47613.1	66435.7	87050.1	107237.7	128239.9			
Social protection	2985.9	3762.1	3565.3	2874.5	3215.8	3113.7	2916.4	3738.3	4638.7			
Plus: (Other functions)	117333.5	125982.3	130339.8	128482.2	150141.9	167111.7	176338.6	171806.3	179097.0			
Equals: General government final consumption expenditure	167105.1	185853.0	196874.6	206039.3	235885.1	273722.3	306354.9	329821.7	359285.0			

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**Series 1000: 2008 SNA, Dominican peso, Western calendar year Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	305319.7	323188.4	366670.2	411509.0	431969.5	469700.2	520969.3	581050.8	635914.3			
Alcoholic beverages, tobacco and narcotics	83069.0	91876.3	100971.8	103114.0	110308.3	115614.9	131602.0	154016.6	160822.9			
Clothing and footwear	33698.4	34690.5	36086.7	39612.5	42749.2	46601.2	52178.6	55945.6	57556.6			
Housing, water, electricity, gas and other fuels	73530.8	71022.5	86494.8	119984.2	123331.9	121635.9	115692.0	108047.5	110686.8			
Furnishings, household equipment and routine maintenance of the house	94424.0	83412.1	102544.8	107187.0	117185.7	123363.2	142891.1	171381.6	192274.4			
Health	34368.1	37966.0	48785.8	53354.1	60424.6	63950.1	71962.6	78892.6	90749.7			
Transport	101286.9	104017.9	128406.4	154543.2	163316.1	170663.8	179946.9	187548.9	199788.6			
Communication	32206.6	32443.6	34762.8	37667.5	37248.4	40308.1	40937.8	44413.9	49191.1			
Recreation and culture	...	...	...	...	...	...	...	...	...			
Education	34109.4	38620.8	43587.4	48659.4	56277.9	64902.4	69892.9	73886.4	80246.8			
Restaurants and hotels	100758.6	107799.5	125020.1	135879.5	140083.0	151048.4	166997.4	178304.4	192107.7			
Miscellaneous goods and services	260281.4	295794.9	333540.3	399137.5	430846.5	460365.2	508102.1	546268.7	590277.3			
Plus:	67490.4	68337.1	78995.2	87003.9	90736.6	101997.8	110223.7	109320.5	116415.6			
Equals: Household final consumption expenditure in domestic market	1220543.4	1289169.6	1485866.4	1697651.6	1804477.7	1930151.3	2111396.4	2289077.4	2476031.9			
Plus: Direct purchases abroad by residents	...	...	...	...	...	...	...	...	...			
Less: Direct purchases in domestic market by non-residents	5157.2	5632.9	18246.0	20878.3	20681.5	21162.8	23463.5	21775.3	25115.9			
Equals: Household final consumption expenditure	1215386.2	1283536.7	1467620.4	1676773.3	1783796.2	1908988.5	2087932.9	2267302.1	2450915.9			
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Housing	...	...	...	...	...	...	...	...	...			
Health	374.1	181.2	208.3	275.9	207.1	249.3	220.7	187.7	228.1			
Recreation and culture	...	...	...	...	...	...	...	...	...			
Education	92.9	72.5	83.3	110.4	82.9	99.7	88.3	75.1	91.3			
Social protection	...	...	...	...	...	...	...	...	...			
Other services	4753.5	4961.4	5703.1	7552.6	5670.8	6824.2	6042.6	5138.1	6245.7			
Plus:	671.4	629.8	723.9	958.7	719.8	866.2	767.0	652.2	792.8			
Equals: NPISHs final consumption expenditure	5891.9	5844.9	6718.6	8897.5	6680.6	8039.4	7118.7	6053.1	7357.9			
<b>Individual consumption expenditure of general government</b>												
Housing	...	...	...	...	...	...	...	...	...			
Health	19514.8	23011.8	25396.7	32353.8	34914.2	37061.2	40049.7	47039.4	47309.4			
Recreation and culture	...	...	...	...	...	...	...	...	...			
Education	27270.9	33096.8	37572.9	42328.8	47613.1	66435.7	87050.1	107237.7	128239.9			
Social protection	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
Plus:	1825.8	1476.3	1472.2	1449.5	1733.7	1741.7	1956.8	4125.6	3897.3			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Equals: Individual consumption expenditure of general government	48611.4	57584.9	64441.8	76132.2	84261.1	105238.7	129056.7	158402.7	179446.5			
Equals: Total actual individual consumption	1269889.5	1346966.5	1538780.8	1761803.0	1874737.8	2022266.6	2224108.3	2431757.9	2637720.3			

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, Dominican peso, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	2784345.3	2779974.7	3202732.5	3613645.3	3846269.0	4160208.2	4562197.7	4822187.7	5135576.3			
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...			
Plus: Taxes less Subsidies on products	113463.8	120139.8	133394.6	139880.3	149581.6	170598.6	184840.8	223031.2	246417.1			
Plus: Taxes on products	150528.7	136963.3	159241.2	175320.7	182340.0	204380.9	228638.6	251257.5	267250.1			
Less: Subsidies on products	37064.9	16823.5	25846.5	35440.4	32758.4	33782.3	43797.8	28226.3	20833.0			
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	1236166.5	1164073.4	1352925.4	1543311.7	1609834.4	1711037.2	1821373.6	1839563.8	1894700.9			
GROSS DOMESTIC PRODUCT	1661642.7	1736041.1	1983201.7	2210214.0	2386016.2	2619769.7	2925664.9	3205655.1	3487292.5			
Less: Consumption of fixed capital	66923.9	70359.8	85085.5	93196.5	99498.2	116442.4	133086.9	140286.5	143561.5			
NET DOMESTIC PRODUCT	1594718.7	1665681.3	1898116.2	2117017.5	2286518.0	2503327.3	2792578.0	3065368.6	3343731.0			
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	1661642.7	1736041.1	1983201.7	2210214.0	2386016.2	2619769.7	2925664.9	3205655.1	3487292.5			
II.1.1 Generation of income account - Uses												
Compensation of employees	543307.7	595035.9	663907.5	721792.1	777024.1	856928.8	951488.5	1005803.9	1077875.5			
Taxes on production and imports, less Subsidies	112283.6	116307.3	134478.4	140324.5	147880.4	172332.9	185636.4	224654.1	248416.5			
Taxes on production and imports	154306.2	139675.7	163383.2	179542.6	186793.1	210804.6	235370.7	258757.2	275610.5			
Taxes on products	150528.7	136963.3	159241.2	175320.7	182340.0	204380.9	228638.6	251257.5	267250.1			
Other taxes on production	3777.5	2712.5	4142.0	4221.9	4453.1	6423.7	6732.1	7499.8	8360.4			
Less: Subsidies	42022.7	23368.5	28904.8	39218.0	38912.8	38471.8	49734.2	34103.2	27194.0			
Subsidies on products	37064.9	16823.5	25846.5	35440.4	32758.4	33782.3	43797.6	28226.2	20833.0			
Other subsidies on production	4957.8	6545.0	3058.3	3777.7	6154.3	4689.5	5936.6	5877.0	6361.1			
OPERATING SURPLUS, GROSS	640678.6	654720.2	748298.7	852650.7	929190.2	1030900.0	1190771.0	1308237.8	1447347.7			
MIXED INCOME, GROSS	365372.9	369977.8	436517.0	495446.7	531921.5	559608.1	597769.2	666959.3	713652.8			
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	640678.6	654720.2	748298.7	852650.7	929190.2	1030900.0	1190771.0	1308237.8	1447347.7			
MIXED INCOME, GROSS	365372.9	369977.8	436517.0	495446.7	531921.5	559608.1	597769.2	666959.3	713652.8			
Compensation of employees	555353.5	607477.6	666190.8	725490.5	779622.4	860081.2	955162.4	1009191.2	1081517.7			
Taxes on production and imports, less Subsidies	112283.6	116307.3	134478.4	140324.5	147880.4	172332.9	185636.4	224654.1	248416.5			



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports	154306.2	139675.7	163383.2	179542.6	186793.1	210804.6	235370.7	258757.2	275610.5			
Taxes on products	150528.7	136963.3	159241.2	175320.7	182340.0	204380.9	228638.6	251257.5	267250.1			
Other taxes on production	3777.5	2712.5	4142.0	4221.9	4453.1	6423.7	6732.1	7499.8	8360.4			
Less: Subsidies	42022.7	23368.5	28904.8	39218.0	38912.8	38471.8	49734.2	34103.2	27194.0			
Subsidies on products	37064.9	16823.5	25846.5	35440.4	32758.4	33782.3	43797.6	28226.2	20833.0			
Other subsidies on production	4957.8	6545.0	3058.3	3777.7	6154.3	4689.5	5936.6	5877.0	6361.1			
Property income	424454.8	410100.8	487846.8	542073.1	598764.3	657252.7	744129.6	879154.2	924122.7			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	497842.6	484363.4	561018.8	630400.5	695311.0	783534.0	889576.1	1015090.8	1077071.6			
GROSS NATIONAL INCOME	1600300.6	1674220.2	1912312.9	2125585.0	2292067.9	2496640.8	2783892.3	3073105.7	3337985.9			
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	1600300.6	1674220.2	1912312.9	2125585.0	2292067.9	2496640.8	2783892.3	3073105.7	3337985.9			
Current taxes on income, wealth, etc.	80715.9	74833.0	77666.6	93134.7	124188.8	145026.0	158705.3	157414.6	177896.9			
Social contributions	53361.1	72872.8	81123.5	92515.3	106265.3	116086.6	129959.9	132053.8	145541.8			
Social benefits other than social transfers in kind	39481.5	53244.9	59665.2	63354.2	67712.9	72121.7	84574.7	81270.5	88456.1			
Other current transfers	261872.7	270793.7	286150.1	303344.5	333608.4	328985.9	360094.9	393144.9	418058.5			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	70417.8	66020.6	74560.4	88963.9	118134.7	138691.7	152483.9	151062.4	170478.1			
Social contributions	53361.1	72872.8	81123.5	92515.3	106265.3	116086.6	129959.9	132053.8	145541.8			
Social benefits other than social transfers in kind	33544.5	47295.7	53801.3	56189.8	60812.8	64844.0	75776.4	72411.3	76295.9			
Other current transfers	151328.0	161195.4	160755.6	160720.8	185385.6	161190.1	176092.2	185228.7	195321.7			
GROSS DISPOSABLE INCOME	1727080.4	1798580.1	2046677.5	2279543.8	2453244.8	2678048.6	2982914.5	3296233.4	3580301.6			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1727080.4	1798580.1	2046677.5	2279543.8	2453244.8	2678048.6	2982914.5	3296233.4	3580301.6			
Adjustment for the change in net equity of households on pension funds	17666.8	23155.5	24406.3	30999.1	39576.7	45220.4	50137.9	53323.8	62229.3			
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	1388383.2	1475234.6	1671213.6	1891710.2	2026361.8	2190750.2	2401406.5	2603176.9	2817558.7			
Individual consumption expenditure	1269889.5	1346966.5	1538780.8	1761803.0	1874737.8	2022266.6	2224108.3	2431757.9	2637720.3			
Collective consumption expenditure	118493.7	128268.1	132432.8	129907.1	151624.0	168483.6	177298.2	171419.0	179838.4			
Adjustment for the change in net equity of households on pension funds	17666.8	23155.5	24406.3	30999.1	39576.7	45220.4	50137.9	53323.8	62229.3			
SAVING, GROSS	338697.2	323345.5	375463.9	387833.6	426882.9	487298.4	581508.1	693056.5	762742.9			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	338697.2	323345.5	375463.9	387833.6	426882.9	487298.4	581508.1	693056.5	762742.9			
Capital transfers, receivable less payable	3388.7	16300.4	826.4	661.3	1944.5	953.4	569.8	93269.2	903.0			
Capital transfers, receivable	...	...	...	...	...	...	...	...	...			
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	275162.0	269286.1	291204.8	295298.4	329329.2	371809.4	448991.0	646039.2	620084.4			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.1 Capital account - Changes in assets												
Gross capital formation	498887.0	409245.4	523167.9	553133.5	579700.6	595307.7	676207.2	751474.3	801107.5			
Gross fixed capital formation	467105.4	402058.4	499662.6	546805.8	574531.1	584551.3	666439.4	745483.8	800128.8			
Changes in inventories	31773.7	7148.4	23462.6	6303.2	5146.6	10740.8	9730.0	5974.6	943.1			
Acquisitions less disposals of valuables	7.9	38.5	42.8	24.5	22.9	15.7	37.8	15.9	35.6			
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...			
NET LENDING (+) / NET BORROWING (-)	-156801.1	-69599.4	-146877.7	-164638.6	-150873.2	-107055.9	-94129.4	34851.4	-37461.6			

Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, Dominican peso, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	622872.0	513544.5	660885.8	769213.9	806604.6	825609.9	887794.0	910710.4	965163.7			
Imports of goods	554492.6	445847.0	570404.6	669393.0	704714.0	712948.5	762969.7	772166.9	814743.1			
Imports of services	68379.4	67697.4	90481.2	99820.9	101890.7	112661.4	124824.4	138543.5	150420.7			
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	397244.5	365105.5	449705.9	534583.9	586558.6	659321.6	735845.5	761714.4	833790.0			
Exports of goods	242221.0	206347.4	261998.8	330792.5	366419.6	412498.6	452884.5	448221.2	479281.0			
Exports of services	155023.6	158758.2	187707.1	203791.4	220139.0	246823.0	282961.0	313493.2	354509.0			
EXTERNAL BALANCE OF GOODS AND SERVICES	225627.5	148438.9	211179.9	234630.0	220046.0	166288.3	151948.6	148996.1	131373.7			
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	225627.5	148438.9	211179.9	234630.0	220046.0	166288.3	151948.6	148996.1	131373.7			
Compensation of employees	1189.1	966.6	5225.8	5529.0	5912.7	6166.4	6728.5	7211.3	7752.6			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
Taxes on production and imports	...	...	...	...	...	...	...	...	...			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	...	...	...	...	...	...	...	...	...			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
Subsidies on products	...	...	...	...	...	...	...	...	...			
Other subsidies on production	...	...	...	...	...	...	...	...	...			
Property income	85346.0	77402.5	83969.7	101811.7	108166.3	140977.4	158787.7	149678.2	164205.2			
Current taxes on income, wealth, etc.	0.0	0.0	4639.3	5011.3	5247.3	5715.7	6249.3	6788.3	7294.4			
Social contributions	...	...	...	...	...	...	...	...	...			
Social benefits other than social transfers in kind	0.0	0.0	340.8	0.0	0.0	0.0	0.0	0.0	0.0			
Other current transfers	4037.8	4142.7	16170.3	15885.1	15882.5	16350.2	18657.5	19397.4	21155.9			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	13234.9	13408.3	7509.0	9227.4	8511.1	9318.7	10402.4	10598.6	11394.9			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
Taxes on production and imports	...	...	...	...	...	...	...	...	...			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	...	...	...	...	...	...	...	...	...			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
Subsidies on products	...	...	...	...	...	...	...	...	...			
Other subsidies on production	...	...	...	...	...	...	...	...	...			
Property income	11958.1	3139.9	10797.6	13484.0	11619.7	14696.1	13341.1	13741.6	11256.3			
Current taxes on income and wealth, etc.	10298.1	8812.4	7745.6	9182.1	11301.3	12050.0	12470.6	13140.6	14713.2			
Social contributions	...	...	...	...	...	...	...	...	...			
Social benefits other than social transfers in kind	5937.0	5949.3	6204.7	7164.4	6900.1	7277.8	8798.3	8859.1	12160.1			
Other current transfers	114582.5	113741.1	141564.8	158509.2	164105.3	184146.0	202660.4	227313.7	243892.7			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
CURRENT EXTERNAL BALANCE	160189.8	85899.9	147704.2	165300.1	152817.4	108009.4	94698.7	58417.7	38364.6			
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	160189.8	85899.9	147704.2	165300.1	152817.4	108009.4	94698.7	58417.7	38364.6			
Capital transfers, receivable less payable	-3388.7	-16300.4	-826.4	-661.3	-1944.5	-953.4	-569.6	-93269.1	-903.0			
Capital transfers, receivable	...	...	...	...	...	...	...	...	...			
Less: Capital transfers, payable	3388.7	16300.4	826.4	661.3	1944.5	953.4	569.6	93269.1	903.0			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	156801.1	69599.4	146877.8	164638.8	150872.9	107056.0	94129.1	-34851.4	37461.6			
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...			
NET LENDING (+) / NET BORROWING (-)	156801.1	69599.4	146877.8	164638.8	150872.9	107056.0	94129.1	-34851.4	37461.6			

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, Dominican peso, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	1761205.8	1697746.3	1983809.1	2229791.1	2352178.6	2563740.8	2828683.3	2961920.0	3144131.5			
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	943521.7	868785.2	1019845.4	1167194.4	1205846.5	1283441.8	1357658.9	1369292.8	1409486.7			
VALUE ADDED GROSS, in basic prices	817684.1	828961.0	963963.8	1062596.8	1146332.1	1280299.0	1471024.3	1592627.2	1734644.8			
Less: Consumption of fixed capital	53014.7	54472.2	67226.2	72999.7	77386.7	90266.6	104060.6	108196.8	107738.9			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
VALUE ADDED NET, at basic prices	764669.3	774488.8	896737.6	989597.0	1068945.4	1190032.4	1366963.8	1484430.4	1626905.9			
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	817684.1	828961.0	963963.8	1062596.8	1146332.1	1280299.0	1471024.3	1592627.2	1734644.8			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	325116.3	345323.6	398339.6	431335.5	459312.8	500929.2	548490.8	574881.9	606460.6			
Other taxes less Other subsidies on production	-1088.3	-3561.6	1180.2	545.9	-1606.1	1837.1	893.9	1747.9	2094.8			
Other taxes on production	3689.7	2617.6	4047.4	4115.8	4340.2	6313.5	6617.0	7380.9	8229.7			
Less: Other subsidies on production	4778.0	6179.2	2867.2	3569.9	5946.3	4476.4	5723.1	5632.9	6134.9			
OPERATING SURPLUS, GROSS	493656.1	487199.1	564443.9	630715.4	688625.4	777532.6	921639.7	1015997.3	1126089.4			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	493656.1	487199.1	564443.9	630715.4	688625.4	777532.6	921639.7	1015997.3	1126089.4			
Property income	26667.6	21647.4	31664.2	39050.3	37748.9	42872.7	42414.2	49912.3	45462.4			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	376154.5	359689.3	436445.7	475700.8	520210.8	598544.8	680865.2	793860.7	811124.1			
BALANCE OF PRIMARY INCOMES	144169.2	149157.2	159662.4	194064.9	206163.5	221860.5	283188.7	272049.0	360427.7			
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	144169.2	149157.2	159662.4	194064.9	206163.5	221860.5	283188.7	272049.0	360427.7			
Social contributions	16477.4	25387.1	28519.9	27943.5	28641.1	29478.4	33190.7	29262.1	29104.5			
Other current transfers	1584.9	700.8	962.5	1370.5	544.2	611.0	1231.2	1055.2	892.2			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	33502.3	27665.7	25449.7	32273.2	60180.5	69627.0	80022.8	69050.1	77357.5			
Social benefits other than social transfers in kind	16477.4	25387.1	28519.9	27933.0	28641.0	29478.4	33192.4	29264.5	29104.5			
Other current transfers	4974.8	3327.6	5723.3	3527.0	1015.6	945.3	1224.7	1796.5	1388.0			
GROSS DISPOSABLE INCOME	107276.9	118864.6	129451.8	159645.7	145511.8	151899.2	203170.7	202255.1	282574.4			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	107276.9	118864.6	129451.8	159645.7	145511.8	151899.2	203170.7	202255.1	282574.4			
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
SAVING, GROSS	107276.9	118864.6	129451.8	159645.7	145511.8	151899.2	203170.7	202255.1	282574.4			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	107276.9	118864.6	129451.8	159645.7	145511.8	151899.2	203170.7	202255.1	282574.4			
Capital transfers, receivable less payable	15254.1	15547.9	8152.0	5643.1	20318.2	11120.5	13987.7	23419.9	38122.4			
Capital transfers, receivable	...	...	...	...	...	...	...	...	...			
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	69516.3	79940.3	70377.5	92289.0	88443.4	72753.1	113097.7	117478.3	212958.0			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	228864.8	165152.6	223930.4	218857.9	203161.3	208797.5	266235.7	320997.3	364934.3			
Gross fixed capital formation	200009.5	160596.2	214192.7	218505.6	200125.6	199011.4	258784.7	317550.6	362481.2			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	28880.6	4556.5	9737.8	352.2	3035.7	9786.1	7451.0	3446.7	2453.1			
Acquisitions less disposals of valuables	-25.3	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
Acquisitions less disposals of non-produced non-financial assets	-1209.7	-497.7	-971.8	-825.4	-921.0	-3578.7	687.4	-2351.1	-2171.3			
NET LENDING (+) / NET BORROWING (-)	-105124.0	-30242.4	-85354.9	-52743.7	-36410.3	-42199.1	-49764.8	-92971.1	-42066.2			

**Table 4.4 Financial Corporations (S.12)**

Series 1000: 2008 SNA, Dominican peso, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	100396.5	110151.2	116851.0	133506.0	151481.6	165719.1	176156.2	196071.5	220424.6			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	32816.7	34300.9	39877.8	45651.9	49751.6	56467.8	63336.2	68944.8	74672.9			
VALUE ADDED GROSS, at basic prices	67579.8	75850.3	76973.1	87854.1	101730.0	109251.2	112820.1	127126.7	145751.7			
Less: Consumption of fixed capital	2971.8	3093.1	3597.5	4054.2	4514.6	5088.3	5666.4	6194.5	6907.6			
VALUE ADDED NET, at basic prices	64608.1	72757.2	73375.6	83799.9	97215.4	104163.0	107153.7	120932.1	138844.1			
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	67579.8	75850.3	76973.1	87854.1	101730.0	109251.2	112820.1	127126.7	145751.7			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	28785.8	32551.1	36880.6	41981.4	46365.3	54051.1	58417.4	62500.3	68536.9			
Other taxes less Other subsidies on production	-92.1	-270.9	-96.4	-101.7	-95.1	-102.9	-98.5	-125.2	-95.5			
Other taxes on production	87.7	94.9	94.6	106.1	112.9	110.2	115.1	118.9	130.7			
Less: Other subsidies on production	179.8	365.8	191.1	207.8	208.0	213.1	213.6	244.0	226.2			
OPERATING SURPLUS, GROSS	38886.1	43570.0	40189.0	45974.4	55459.8	55303.1	54501.1	64751.5	77310.2			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	38886.1	43570.0	40189.0	45974.4	55459.8	55303.1	54501.1	64751.5	77310.2			
Property income	55905.8	54893.7	57299.0	69297.6	75329.1	82268.1	88986.5	89672.1	100298.0			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	85033.9	86515.8	80340.1	102457.1	116128.8	117391.2	127513.4	138044.3	155924.2			
BALANCE OF PRIMARY INCOMES	9758.1	11948.0	17147.8	12814.9	14660.1	20179.9	15974.3	16379.4	21684.1			
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	9758.1	11948.0	17147.8	12814.9	14660.1	20179.9	15974.3	16379.4	21684.1			
Social contributions	19158.3	25650.1	26953.4	36920.9	46816.3	53210.5	59152.0	62846.1	72629.1			
Other current transfers	4737.9	3803.4	2003.9	8660.7	12849.1	1722.3	1817.1	5707.7	8099.9			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	3375.9	3379.2	4221.4	4299.3	4865.5	6525.8	5682.0	6672.0	6437.6			
Social benefits other than social transfers in kind	3837.5	5306.0	5884.1	5867.4	7112.4	7836.5	8915.3	9409.8	10263.7			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other current transfers	10541.9	9853.1	8876.5	9826.9	8453.6	8743.6	10131.8	10063.4	10405.6			
GROSS DISPOSABLE INCOME	15899.0	22863.3	27123.1	38403.0	53894.0	52006.9	52214.2	58787.8	75306.1			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	15899.0	22863.3	27123.1	38403.0	53894.0	52006.9	52214.2	58787.8	75306.1			
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	17666.8	23155.5	24406.3	30999.1	39576.7	45220.4	50137.9	53323.8	62229.3			
SAVING, GROSS	-1767.8	-292.2	2716.7	7403.9	14317.3	6786.5	2076.3	5464.0	13076.9			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-1767.8	-292.2	2716.7	7403.9	14317.3	6786.5	2076.3	5464.0	13076.9			
Capital transfers, receivable less payable	17.0	36.0	98.5	24.4	735.0	45.0	0.0	0.0	0.0			
Capital transfers, receivable	...	...	...	...	...	...	...	...	...			
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-4722.6	-3349.3	-782.3	3374.1	10537.6	1743.2	-3590.0	-730.5	6169.3			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	3387.9	5249.8	17868.0	10872.6	5800.4	4707.7	9533.2	8810.3	7352.4			
Gross fixed capital formation	5650.5	2839.1	3769.0	6777.9	4524.7	4507.4	8650.1	8363.3	9238.7			
Changes in inventories	-2273.2	2402.7	14095.5	4094.6	1278.4	192.3	884.0	440.7	-1888.7			
Acquisitions less disposals of valuables	10.6	8.0	3.6	0.1	-2.7	8.0	-0.9	6.4	2.4			
Acquisitions less disposals of non-produced non-financial assets	931.9	135.4	563.0	573.2	376.9	786.0	218.8	514.9	354.4			
NET LENDING (+) / NET BORROWING (-)	-6070.6	-5641.4	-15615.8	-4017.5	8875.0	1337.8	-7675.7	-3861.2	5370.1			

Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, Dominican peso, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	161454.4	180468.2	191267.5	198781.2	229987.5	266364.1	306615.0	328908.5	360955.4			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	51553.3	52629.9	57451.9	53008.7	66414.4	73649.6	78889.0	80691.7	85876.5			
VALUE ADDED GROSS, at basic prices	109901.1	127838.3	133815.6	145772.6	163573.1	192714.5	227726.0	248216.8	275078.9			
Less: Consumption of fixed capital	10321.6	12126.2	13493.5	15125.2	16833.0	20168.3	22545.9	25203.0	28073.6			
VALUE ADDED NET, at basic prices	99579.5	115712.1	120322.1	130647.4	146740.0	172546.2	205180.1	223013.9	247005.3			
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	109901.1	127838.3	133815.6	145772.6	163573.1	192714.5	227726.0	248216.8	275078.9			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	99579.5	115712.1	120322.1	130647.4	146740.0	172546.2	205180.1	223013.9	247005.3			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
<b>OPERATING SURPLUS, GROSS</b>	<b>10321.6</b>	<b>12126.2</b>	<b>13493.5</b>	<b>15125.2</b>	<b>16833.0</b>	<b>20168.3</b>	<b>22545.9</b>	<b>25203.0</b>	<b>28073.6</b>			
<b>II.1.2 Allocation of primary income account - Resources</b>												
<b>OPERATING SURPLUS, GROSS</b>	<b>10321.6</b>	<b>12126.2</b>	<b>13493.5</b>	<b>15125.2</b>	<b>16833.0</b>	<b>20168.3</b>	<b>22545.9</b>	<b>25203.0</b>	<b>28073.6</b>			
Taxes on production and imports, less Subsidies	112283.6	116307.3	134478.4	140324.5	147880.4	172332.9	185636.2	224654.0	248416.5			
Taxes on production and imports	154306.2	139675.7	163383.2	179542.6	186793.1	210804.6	235370.7	258757.2	275610.5			
Taxes on products	150528.7	136963.3	159241.2	175320.7	182340.0	204380.9	228638.6	251257.5	267250.1			
Other taxes on production	3777.5	2712.5	4142.0	4221.9	4453.1	6423.7	6732.1	7499.8	8360.4			
Less: Subsidies	42022.7	23368.5	28904.8	39218.0	38912.8	38471.8	49734.4	34103.2	27194.0			
Subsidies on products	37064.9	16823.5	25846.5	35440.4	32758.4	33782.3	43797.6	28226.2	20833.0			
Other subsidies on production	4957.8	6545.0	3058.3	3777.7	6154.3	4689.5	5936.6	5877.0	6361.1			
Property income	11168.2	7001.9	6468.3	3642.3	4708.0	12670.6	9851.7	16400.0	16982.9			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	19902.6	26462.3	31633.9	36757.4	43050.4	54783.4	69359.6	73439.1	86121.9			
<b>BALANCE OF PRIMARY INCOMES</b>	<b>113870.7</b>	<b>108973.0</b>	<b>122806.4</b>	<b>122334.7</b>	<b>126371.0</b>	<b>150388.4</b>	<b>148674.2</b>	<b>192817.9</b>	<b>207351.1</b>			
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>BALANCE OF PRIMARY INCOMES</b>	<b>113870.7</b>	<b>108973.0</b>	<b>122806.4</b>	<b>122334.7</b>	<b>126371.0</b>	<b>150388.4</b>	<b>148674.2</b>	<b>192817.9</b>	<b>207351.1</b>			
Current taxes on income, wealth, etc.	80715.9	74833.0	77666.6	93134.7	124188.8	145026.0	158705.3	157414.6	177896.9			
Social contributions	17677.0	21801.0	25610.5	27598.3	30768.4	33350.1	37575.2	39910.0	43764.7			
Other current transfers	40048.8	45148.8	51815.1	49295.2	54186.7	54469.8	58746.5	63187.9	63680.7			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...			
Social benefits other than social transfers in kind	13183.1	16568.0	19357.6	22336.8	25019.9	27481.6	33626.6	33701.3	36884.2			
Other current transfers	49381.5	61732.9	49986.6	53673.1	78444.0	66272.4	73302.1	81275.9	89758.2			
<b>GROSS DISPOSABLE INCOME</b>	<b>189747.9</b>	<b>172454.9</b>	<b>208554.4</b>	<b>216353.0</b>	<b>232050.9</b>	<b>289480.3</b>	<b>296772.5</b>	<b>338353.2</b>	<b>366051.1</b>			
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	<b>189747.9</b>	<b>172454.9</b>	<b>208554.4</b>	<b>216353.0</b>	<b>232050.9</b>	<b>289480.3</b>	<b>296772.5</b>	<b>338353.2</b>	<b>366051.1</b>			
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	167105.1	185853.0	196874.6	206039.3	235885.1	273722.3	306354.9	329821.7	359285.0			
Individual consumption expenditure	48611.4	57584.9	64441.8	76132.2	84261.1	105238.7	129056.7	158402.7	179446.5			
Collective consumption expenditure	118493.7	128268.1	132432.8	129907.1	151624.0	168483.6	177298.2	171419.0	179838.4			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
<b>SAVING, GROSS</b>	<b>22642.8</b>	<b>-13398.1</b>	<b>11679.8</b>	<b>10313.7</b>	<b>-3834.1</b>	<b>15758.0</b>	<b>-9582.4</b>	<b>8531.5</b>	<b>6766.1</b>			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	<b>22642.8</b>	<b>-13398.1</b>	<b>11679.8</b>	<b>10313.7</b>	<b>-3834.1</b>	<b>15758.0</b>	<b>-9582.4</b>	<b>8531.5</b>	<b>6766.1</b>			
Capital transfers, receivable less payable	-14448.2	-3083.9	-7661.8	-5232.1	-19412.3	-10791.7	-14391.2	68907.1	-38018.5			
Capital transfers, receivable	...	...	...	...	...	...	...	...	...			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-2126.9	-28608.2	-9475.5	-10043.7	-40079.4	-15202.0	-46519.5	52235.6	-59326.0			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	60100.3	41170.4	49395.5	54997.3	122817.4	82238.9	56755.1	68115.0	54080.5			
Gross fixed capital formation	57217.6	40950.5	49727.0	53116.5	121959.2	81468.9	55321.4	66018.2	53668.6			
Changes in inventories	2860.2	189.2	-370.6	1856.4	832.6	762.3	1394.9	2087.2	378.6			
Acquisitions less disposals of valuables	22.6	30.6	39.2	24.4	25.6	7.7	38.8	9.6	33.2			
Acquisitions of non-produced non-financial assets	149.3	235.9	282.4	125.8	417.7	2666.3	-1032.7	1709.8	1690.4			
NET LENDING (+) / NET BORROWING (-)	-52055.0	-57888.3	-45660.0	-50041.6	-146481.5	-79939.0	-79696.0	7613.7	-87023.3			

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, Dominican peso, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	761288.6	791609.0	910804.9	1051567.0	1112621.2	1164384.3	1250743.2	1335287.6	1410064.8			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	208274.8	208357.3	235750.3	277456.8	287821.8	297478.0	321489.5	320634.5	324664.8			
VALUE ADDED GROSS, at basic prices	553013.9	583251.7	675054.5	774110.2	824799.5	866906.3	929253.7	1014653.1	1085400.0			
Less: Consumption of fixed capital	615.9	668.4	768.3	1017.4	763.9	919.3	814.0	692.2	841.4			
VALUE ADDED NET, at basic prices	552398.0	582583.3	674286.3	773092.8	824035.5	865987.0	928439.7	1013961.0	1084558.6			
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	553013.9	583251.7	675054.5	774110.2	824799.5	866906.3	929253.7	1014653.1	1085400.0			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	89826.1	101449.0	108365.2	117827.9	124605.9	129402.3	139400.2	145407.8	155872.7			
Other taxes less Other subsidies on production	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
Other taxes on production	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	97814.8	111824.9	130172.3	160835.6	168272.0	177896.0	192084.3	202286.0	215874.4			
MIXED INCOME, GROSS	365372.9	369977.8	436517.0	495446.7	531921.5	559608.1	597769.2	666959.3	713652.8			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	97814.8	111824.9	130172.3	160835.6	168272.0	177896.0	192084.3	202286.0	215874.4			
MIXED INCOME, GROSS	365372.9	369977.8	436517.0	495446.7	531921.5	559608.1	597769.2	666959.3	713652.8			
Compensation of employees	555353.5	607477.6	666190.8	725490.5	779622.4	860081.2	955162.4	1009191.2	1081517.7			
Property income	330713.1	326557.8	392415.4	430083.0	480978.3	519441.3	602877.2	723169.7	761379.3			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	16751.7	11696.1	12599.1	15485.3	15921.0	12814.5	11837.9	9746.8	23901.4			



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
BALANCE OF PRIMARY INCOMES	1332502.5	1404142.0	1612696.4	1796370.5	1944873.3	2104212.0	2336055.1	2591859.5	2748523.0			
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1332502.5	1404142.0	1612696.4	1796370.5	1944873.3	2104212.0	2336055.1	2591859.5	2748523.0			
Social contributions	48.4	34.5	39.7	52.5	39.5	47.5	42.0	35.7	43.5			
Social benefits other than social transfers in kind	39481.5	53244.9	59665.2	63354.2	67712.9	72121.7	84574.7	81270.5	88456.1			
Other current transfers	215501.1	221140.7	231368.6	244018.0	266028.3	272182.8	298300.0	323194.3	345385.7			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	33539.5	34975.8	44889.2	52391.4	53088.7	62538.9	66779.1	75340.3	86683.1			
Social contributions	53361.1	72872.8	81123.5	92515.3	106265.3	116086.6	129959.9	132053.8	145541.8			
Social benefits other than social transfers in kind	46.5	34.5	39.7	52.5	39.5	47.5	42.0	35.7	43.5			
Other current transfers	86429.8	86281.8	96169.2	93693.8	97472.4	85228.9	91433.6	92092.9	93769.8			
GROSS DISPOSABLE INCOME	1414156.5	1484397.3	1681548.2	1865142.2	2021788.1	2184662.2	2430757.1	2696837.2	2856370.0			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1414156.5	1484397.3	1681548.2	1865142.2	2021788.1	2184662.2	2430757.1	2696837.2	2856370.0			
Adjustment for the change in net equity of households on pension funds	17666.8	23155.5	24406.3	30999.1	39576.7	45220.4	50137.9	53323.8	62229.3			
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	1221278.1	1289381.6	1474339.0	1685670.8	1790476.8	1917027.9	2095051.6	2273355.2	2458273.8			
Individual consumption expenditure	1221278.1	1289381.6	1474339.0	1685670.8	1790476.8	1917027.9	2095051.6	2273355.2	2458273.8			
SAVING, GROSS	210545.2	218171.1	231615.6	210470.4	270887.9	312854.7	385843.5	476805.8	460325.5			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	210545.2	218171.1	231615.6	210470.4	270887.9	312854.7	385843.5	476805.8	460325.5			
Capital transfers, receivable less payable	2565.8	3800.5	237.7	226.0	303.6	579.7	973.3	942.2	799.0			
Capital transfers, receivable	...	...	...	...	...	...	...	...	...			
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...			
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	212495.1	221303.3	231085.0	209679.0	270427.6	312515.1	386002.7	477055.9	460283.1			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	206534.0	197672.6	231973.9	268405.7	247921.5	299563.6	343683.2	353551.7	374740.3			
Gross fixed capital formation	204227.9	197672.6	231973.9	268405.7	247921.5	299563.6	343683.2	353551.7	374740.3			
Changes in inventories	2306.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of non-produced non-financial assets	128.5	126.4	126.4	126.4	126.4	126.4	126.4	126.4	126.4			
NET LENDING (+) / NET BORROWING (-)	6448.5	24172.7	-247.0	-57835.7	23143.6	13744.4	43007.2	124069.9	86257.8			

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Non-financial corporations**

Series 1000: 2008 SNA, Dominican peso, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Industries											
Agriculture, forestry and fishing	16803.7	28806.9	30154.8	30375.4	31218.3	33332.3	36310.7	42002.4	45244.0			
Manufacturing, mining and quarrying and other industrial activities	293468.3	283885.2	329723.0	377861.0	417408.4	474196.2	528789.2	551182.8	594827.3			
Of which: manufacturing	249037.1	243796.7	279144.1	310153.2	333188.9	355145.0	396158.4	437655.0	466174.8			
Construction	121905.2	112931.4	137492.6	149782.3	155387.8	174659.8	220458.7	235591.6	240159.5			
Wholesale and retail trade, transportation and storage, accommodation and food service activities	236407.3	237524.8	278813.0	308257.1	331896.9	360334.1	426512.0	485234.0	546781.6			
Information and communication	33399.1	35386.8	38397.4	36918.2	33539.1	33743.9	32020.7	33565.4	34905.8			
Financial and insurance activities	...	...	...	...	...	...	...	...	...			
Real estate activities	4924.2	6830.0	8425.4	9108.2	9765.1	10799.7	12438.9	13198.1	14068.6			
Professional, scientific, technical, administrative and support service activities	54007.4	57311.3	62768.8	64525.0	71197.0	78418.6	86660.4	89872.6	97253.8			
Public administration and defence, education, human health and social work activities	47941.4	55554.5	66810.7	74760.4	85105.9	98776.8	109043.8	119932.8	136092.3			
Other service activities	8827.4	10730.1	11378.0	11009.0	10813.8	16037.7	18789.9	22047.2	25312.0			
VALUE ADDED GROSS, at basic prices	817684.1	828961.0	963963.8	1062596.7	1146332.1	1280299.0	1471024.3	1592627.2	1734644.8			

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Financial corporations**

Series 1000: 2008 SNA, Dominican peso, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Industries												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...		
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...		
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...		
Construction	...	...	...	...	...	...	...	...	...	...		
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...		
Information and communication	...	...	...	...	...	...	...	...	...	...		
Financial and insurance activities	67579.8	75850.3	76973.1	87854.1	101730.0	109251.2	112820.1	127126.7	145751.7			
Real estate activities	...	...	...	...	...	...	...	...	...	...		
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	67579.8	75850.3	76973.1	87854.1	101730.0	109251.2	112820.1	127126.7	145751.7			

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**General government**

Series 1000: 2008 SNA, Dominican peso, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...		
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...		
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...		
Construction	...	...	...	...	...	...	...	...	...	...		
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...		
Information and communication	...	...	...	...	...	...	...	...	...	...		
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...		
Real estate activities	...	...	...	...	...	...	...	...	...	...		
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...		
Public administration and defence, education, human health and social work activities	109822.6	127747.4	133716.3	145666.6	163449.8	192580.1	227581.3	248062.0	274914.1			
Other service activities	78.5	90.9	99.3	105.9	123.3	134.4	144.7	154.8	164.8			
VALUE ADDED GROSS, at basic prices	109901.1	127838.3	133815.6	145772.6	163573.1	192714.5	227726.0	248216.8	275078.9			

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Households**

Series 1000: 2008 SNA, Dominican peso, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
<u>Agriculture, forestry and fishing</u>	88475.0	77740.1	89976.8	94211.3	97652.7	105643.0	115632.4	133818.0	146810.8			
<u>Manufacturing, mining and quarrying and other industrial activities</u>	21108.5	23789.7	24395.8	23971.6	25105.9	27650.2	29986.0	34106.5	37190.2			
<u>Of which: manufacturing</u>	20210.4	23083.2	23673.3	22978.6	24547.6	27123.0	29424.3	33654.8	36650.8			
Construction	55234.4	61787.8	62165.9	75987.4	80210.0	89748.6	91709.0	92614.3	89551.6			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities	187686.0	193284.3	233721.2	270225.0	294021.7	303356.7	324678.9	363064.9	387126.6			
Information and communication	...	...	...	...	...	...	...	...	...			
Financial and insurance activities	768.7	963.3	1359.6	1400.5	1465.3	1474.5	1506.5	1564.0	1823.8			
Real estate activities	124487.9	142310.2	164749.7	200441.5	209081.9	220108.8	237865.0	250090.0	267672.8			
Professional, scientific, technical, administrative and support service activities	22412.8	26289.7	34143.1	36538.9	40160.0	40912.2	45843.1	50809.9	56768.3			
Public administration and defence, education, human health and social work activities	6941.5	6908.6	8732.4	8843.2	9691.6	8668.1	9296.4	9470.4	10753.2			
Other service activities	45899.0	50178.0	55810.1	62490.9	67410.3	69344.2	72736.3	79115.1	87702.8			
VALUE ADDED GROSS, at basic prices	553013.9	583251.7	675054.5	774110.2	824799.5	866906.3	929253.7	1014653.1	1085400.0			

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Total economy**

Series 1000: 2008 SNA, Dominican peso, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Industries												
Agriculture, forestry and fishing	105278.7	106547.0	120131.6	124586.7	128871.0	138975.3	151943.1	175820.4	192054.7			
Manufacturing, mining and quarrying and other industrial activities	314576.8	307674.9	354118.8	401832.6	442514.2	501846.3	558775.2	585289.4	632017.6			
Of which: manufacturing	269247.5	266879.9	302817.4	333131.8	357736.5	382268.0	425582.7	471309.8	502825.7			
Construction	177139.6	174719.2	199658.5	225769.6	235597.7	264408.4	312167.8	328205.9	329711.0			
Wholesale and retail trade, transportation and storage, accommodation and food service activities	424093.3	430809.1	512534.2	578482.1	625918.6	663690.8	751190.9	848298.9	933908.2			
Information and communication	33399.1	35386.8	38397.4	36918.2	33539.1	33743.9	32020.7	33565.4	34905.8			
Financial and insurance activities	68348.6	76813.6	78332.7	89254.6	103195.3	110725.7	114326.6	128690.7	147575.5			
Real estate activities	129412.1	149140.2	173175.1	209549.7	218847.0	230908.6	250303.9	263288.1	281741.3			
Professional, scientific, technical, administrative and support service activities	76420.2	83601.0	96911.9	101063.9	111357.0	119330.8	132503.5	140682.6	154022.1			
Public administration and defence, education, human health and social work activities	164705.5	190210.5	209259.4	229270.3	258247.3	300025.0	345921.5	377465.2	421759.6			
Other service activities	54804.9	60998.9	67287.4	73605.9	78347.4	85516.3	91670.9	101317.2	113179.6			
VALUE ADDED GROSS, at basic prices	1548178.9	1615901.3	1849807.0	2070333.6	2236434.6	2449171.1	2740824.1	2982623.8	3240875.4			

## Ecuador

### Source

Response to the United Nations national accounts questionnaire from the Subproceso de Cuentas Nacionales, Banco Central del Ecuador, Quito. The official estimates are published annually in "Cuentas Nacionales" Bulletins.

### General

The latest estimates shown in the following tables are considered to be prepared in accordance with the concepts and definitions of the System of National Accounts 2008 (2008 SNA), based on the response to a conceptual questionnaire and/or other available information. Previous estimates were prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA) and in US dollar.

Effective March 13, 2000, a full dollarization scheme was established (ley para la Transformacion Economica del Ecuador). The currency of Ecuador is the Ecuadorian Sucre, but the dollarization legislation allows the free circulation of the dollar and provides for a limited issue of domestic coins with small value to remain in circulation to facilitate small transactions and requires that they be fully backed at all times by dollars. The dollarization legislation provides for the central bank to exchange on demand sucres at a rate of Sucre 25000 per US \$1.00.

The Central Bank of Ecuador undertook the work to change the base year at 2007, and also prepared information consistent with this new base year, for the most important macroeconomic aggregates, from 1965 to 2006. These data are denominated in millions of dollars (base year = 2007). When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, US dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	45298.1	47494.6	53193.2	58748.3	64735.0	70265.2	74555.3	75319.0	74486.3	77675.2	80031.5	
Household final consumption expenditure	37135.9	38133.2	43268.7	47807.1	52129.4	55993.1	59027.1	60114.2	58992.1	61629.1	63318.7	
NPISHs final consumption expenditure	855.4	780.1	743.4	850.1	878.9	948.8	985.2	877.7	897.6	848.9	883.6	
General government final consumption expenditure	7306.8	8581.3	9181.1	10091.2	11726.8	13323.3	14543.0	14327.1	14596.6	15197.2	15829.2	
Individual consumption expenditure	3673.8	4151.4	4638.1	4869.9	5869.4	6739.4	7098.8	7699.3	7808.6	8158.9	9000.1	
Collective consumption expenditure	3633.0	4429.9	4542.9	5221.2	5857.4	6583.9	7444.2	6627.9	6788.0	7038.3	6829.1	
Gross capital formation	16297.6	16029.6	19501.5	22310.4	24439.4	27080.6	28803.2	26679.4	24963.5	27409.2	28770.4	
Gross fixed capital formation	13818.5	14257.7	17127.9	20470.8	23707.8	26211.7	27684.2	26390.5	25080.8	26496.3	27517.7	
Changes in inventories	2479.1	1771.9	2373.6	1839.6	731.5	869.0	1119.0	289.0	-117.3	913.0	1252.7	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	21100.4	15785.7	19402.4	24671.8	26522.3	27243.5	28536.1	21107.4	19492.6	21727.8	24314.1	
Exports of goods	19650.2	14440.5	17909.2	23075.3	24702.1	25206.5	26260.8	18799.8	17339.0	19451.4	21815.2	
Exports of services	1450.1	1345.1	1493.2	1596.6	1820.2	2037.0	2275.3	2307.6	2153.6	2276.4	2498.8	
Less: Imports of goods and services	20933.4	16790.1	22541.7	26453.9	27772.1	29459.6	30168.3	23815.4	19004.7	22516.3	25554.0	
Imports of goods	19134.5	15046.1	20692.3	24467.6	25844.8	27156.7	27877.6	21691.8	16601.7	20216.1	23401.5	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Imports of services	1798.9	1744.0	1849.4	1986.2	1927.3	2303.0	2290.7	2123.6	2403.0	2300.2	2152.5	
Equals: GROSS DOMESTIC PRODUCT	61762.6	62519.7	69555.4	79276.7	87924.5	95129.7	101726.3	99290.4	99937.7	104295.9	107562.0	

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2007											
Expenditures of the gross domestic product												
Final consumption expenditure	41186.2	41558.7	44534.1	47075.5	49074.0	51552.0	53341.2	53521.0	52465.5	54367.6	55654.2	
Household final consumption expenditure	34270.5	33928.7	36683.1	38548.0	39693.6	41271.1	42402.3	42432.4	41456.6	42996.4	43878.4	
NPISHs final consumption expenditure	724.4	719.7	637.5	686.6	668.3	671.2	686.6	616.9	555.0	581.2	608.7	
General government final consumption expenditure	6191.3	6910.3	7213.5	7840.9	8712.1	9609.8	10252.3	10471.8	10453.9	10790.0	11167.2	
Individual consumption expenditure	3148.1	3493.0	3786.0	4048.7	4506.5	4997.0	5391.5	5609.3	5600.5	5796.6	6346.7	
Collective consumption expenditure	3043.3	3417.3	3427.5	3792.2	4205.5	4612.7	4860.8	4862.5	4853.4	4993.4	4820.5	
Gross capital formation	14184.9	13148.0	14523.2	16197.8	16876.5	18475.4	19097.5	17342.2	15348.9	17150.3	17441.2	
Gross fixed capital formation	12286.2	11843.3	13050.1	14920.8	16496.2	18214.1	18626.3	17465.3	15917.1	16762.3	17093.0	
Changes in inventories	1898.7	1304.7	1473.1	1277.0	380.3	261.3	471.2	-123.1	-568.2	388.0	348.2	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	16773.7	15970.5	15932.7	16835.7	17756.0	18210.3	19342.0	19218.8	19491.9	19631.6	19858.2	
Exports of goods	15505.4	14540.2	14474.2	15378.9	16136.1	16495.5	17463.0	17379.5	17612.9	17861.0	17992.2	
Exports of services	1268.3	1430.3	1458.4	1456.7	1619.9	1714.8	1879.1	1839.3	1879.0	1770.6	1866.1	
Less: Imports of goods and services	17894.4	16119.4	18509.0	19183.9	19344.1	20691.6	21675.4	19907.4	17992.2	20193.8	21083.2	
Imports of goods	16191.5	14312.9	16662.7	17263.6	17617.4	18697.1	19690.7	17921.1	15569.1	17971.5	18957.5	
Imports of services	1702.9	1806.5	1846.3	1920.3	1726.6	1994.5	1984.7	1986.2	2423.1	2222.3	2125.7	
Equals: GROSS DOMESTIC PRODUCT	54250.4	54557.7	56481.1	60925.1	64362.4	67546.1	70105.4	70174.7	69314.1	70955.7	71870.5	

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	61762.6 <sup>a</sup>	62519.7 <sup>a</sup>	69555.4 <sup>a</sup>	79276.7 <sup>a</sup>	87924.5 <sup>a</sup>	95129.7 <sup>a</sup>	101726.3 <sup>a</sup>	99290.4 <sup>a</sup>	99937.7	104295.9	107562.0	
Plus: Compensation of employees - from and to the rest of the world, net	0.4	1.3	0.6	0.6	1.0	-0.5	-0.7	-3.7	-4.3	-5.6	-6.1	
Plus: Compensation of employees - from the rest of the world	6.0	6.9	7.5	8.2	9.3	9.3	10.7	9.7	10.1	8.9	8.5	
Less: Compensation of employees - to the rest of the world	5.7	5.7	6.9	7.6	8.4	9.8	11.4	13.5	14.4	14.5	14.6	
Plus: Property income - from and to the rest of the world, net	-1472.6	-1279.4	-986.8	-1209.4	-1338.1	-1467.0	-1581.3	-1785.4	-1904.8	-2432.1	-2950.4	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Plus: Property income - from the rest of the world	323.5	104.9	81.6	86.3	97.6	50.4	46.5	56.6	97.5	123.9	194.6	
Less: Property income - to the rest of the world	1796.1	1384.4	1068.5	1295.7	1435.7	1517.4	1627.8	1842.0	2002.3	2555.9	3145.1	
Sum of Compensation of employees and property income - from and to the rest of the world, net	-1472.3	-1278.2	-986.2	-1208.8	-1337.1	-1467.5	-1582.0	-1789.1	-1909.1	-2437.7	-2956.6	
Plus: Sum of Compensation of employees and property income - from the rest of the world	329.5	111.8	89.2	94.5	107.0	59.7	57.2	66.4	107.6	132.8	203.2	
Less: Sum of Compensation of employees and property income - to the rest of the world	1801.7	1390.0	1075.4	1303.3	1444.1	1527.2	1639.2	1855.5	2016.6	2570.4	3159.7	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	60290.4 <sup>a</sup>	61241.5 <sup>a</sup>	68569.2 <sup>a</sup>	78067.8 <sup>a</sup>	86587.4 <sup>a</sup>	93662.1 <sup>a</sup>	100144.3 <sup>a</sup>	97501.3 <sup>a</sup>	98028.6	101858.2	104605.4	
Plus: Current transfers - from and to the rest of the world, net	2910.4	2868.8	2641.4	2684.7	2480.4	2393.6	2325.4	2033.7	2771.8	2877.2	2391.3	
Plus: Current transfers - from the rest of the world	3246.1	3235.1	3084.1	3243.5	3035.0	2914.3	2981.1	2904.9	3615.1	3678.2	3610.5	
Less: Current transfers - to the rest of the world	335.7	366.3	442.7	558.7	554.6	520.8	655.7	871.2	843.3	801.0	1219.2	
Equals: GROSS NATIONAL DISPOSABLE INCOME	63200.8	64110.3	71210.6	80752.6	89067.8	96055.7	102469.7	99535.0	100800.4	104735.4	106996.8	
Less: Final consumption expenditure / Actual final consumption	45298.1	47494.6	53193.2	58748.3	64735.0	70265.2	74555.3	75319.0	74486.3	77675.2	80031.5	
Equals: SAVING, GROSS	17902.7	16615.7	18017.4	22004.2	24332.8	25790.5	27914.4	24216.0	26314.2	27060.2	26965.2	
Plus: Capital transfers - from and to the rest of the world, net	-20.5	2038.0	104.7	107.4	143.2	88.9	74.8	93.2	-790.4	95.0	90.0	
Plus: Capital transfers - from the rest of the world	35.2	2038.3	108.9	108.6	156.8	95.7	97.6	98.7	98.7	98.7	98.1	
Less: Capital transfers - to the rest of the world	55.7	0.3	4.2	1.2	13.5	6.8	22.8	5.5	889.1	3.7	8.1	
Less: Gross capital formation	16297.6	16029.6	19501.5	22310.4	24439.4	27080.6	28803.2	26679.4	24963.5	27409.2	28770.4	
Less: Acquisitions less disposals of non-produced non-financial assets	10.4	11.2	10.7	10.4	10.8	10.8	10.8	11.2	11.2	11.2	11.2	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	1574.2	2612.9	-1390.0	-209.1	25.9	-1212.0	-824.9	-2381.5	549.1	-265.2	-1726.4	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	7231.4	7760.8	9282.1	9624.7	...	...	...	...	...	...	...	
Equals: NET NATIONAL INCOME	53059.0	53480.7	59287.1	68443.2	...	...	...	...	...	...	...	
Equals: NET NATIONAL DISPOSABLE INCOME	55969.4	56349.5	61928.5	71127.9	...	...	...	...	...	...	...	
Equals: SAVING, NET	10671.3	8855.0	8735.3	12379.6	...	...	...	...	...	...	...	

<sup>a</sup> This table has not been revised, therefore data are not comparable with the data in other tables.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	5537.4	6198.2	6769.9	7611.4	7598.8	8342.2	9284.1	9387.8	9513.1	9730.0	9626.0	
Crop and animal production, hunting and related service activities	4282.7	4858.0	5284.0	5818.4	5653.0	6167.0	6834.7	7149.9	7140.4	7156.8	7046.2	
Forestry and logging	530.8	714.4	787.1	884.0	911.3	1063.7	1286.8	1255.8	1301.1	1376.2	1364.5	
Fishing and aquaculture	724.0	625.8	698.7	909.0	1034.4	1111.5	1162.6	982.1	1071.6	1197.0	1215.2	
Manufacturing, mining and quarrying and other industrial activities	18025.6	14339.6	17651.4	21729.0	23817.6	25324.3	26522.6	20520.5	20027.1	21833.4	22878.4	
Mining and quarrying	8928.5	5120.8	7575.5	10462.9	11380.8	11851.2	11267.3	4690.7	3800.4	5023.9	6167.4	
Manufacturing	8464.6	8677.2	9321.7	10338.5	11390.4	12407.6	14002.4	14321.2	14541.4	14983.0	15000.4	
Electricity, gas, steam and air conditioning supply	344.6	249.9	430.8	581.2	670.1	667.6	848.4	1112.4	1269.8	1409.7	1291.5	
Water supply; sewerage, waste management and remediation activities	287.9	291.7	323.3	346.5	376.2	397.9	404.4	396.3	415.4	416.8	419.0	
Construction	5394.3	5927.8	6501.2	8106.5	9378.6	10012.7	10891.2	11125.4	11976.0	12087.4	12125.1	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	11210.7	11254.3	12253.8	13524.1	14545.0	16153.8	16936.9	17074.6	17169.2	17572.9	18012.8	
Wholesale and retail trade; repair of motor vehicles and motorcycles	6742.8	6523.5	7241.1	8399.8	9053.7	9976.6	10544.8	10218.2	9631.9	9960.1	10163.5	
Transportation and storage	3520.8	3548.4	3700.3	3696.3	3859.5	4299.6	4337.8	4773.3	5414.1	5387.4	5534.9	
Accommodation and food service activities	947.1	1182.4	1312.4	1427.9	1631.8	1877.6	2054.4	2083.1	2123.2	2225.4	2314.3	
Information and communication	1425.2	1553.8	1682.4	1811.8	1914.1	2021.5	2127.1	1983.7	1915.6	1931.6	1971.0	
Financial and insurance activities	1441.4	1714.0	1947.8	2300.5	2761.3	2590.6	3165.9	3164.7	3072.6	3536.3	3688.1	
Real estate activities	3201.8	3493.8	3651.9	3794.8	3962.6	4112.0	4417.8	4755.5	5014.6	4863.5	4917.3	
Professional, scientific, technical, administrative and support service activities	3642.5	3726.6	4301.6	5046.4	5712.4	6549.8	7015.7	6886.5	6574.1	7071.8	7818.6	
Professional, scientific and technical activities	3642.5	3726.6	4301.6	5046.4	5712.4	6549.8	7015.7	6886.5	6574.1	7071.8	7818.6	
Administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	
Public administration and defence, education, human health and social work activities	8255.7	9422.0	10288.6	11009.3	12443.1	13564.4	14514.6	15148.4	15662.2	16342.2	16791.5	
Public administration and defence; compulsory social security	3528.7	4237.0	4538.6	5013.5	5499.8	6050.9	6681.8	6659.5	6884.8	7062.2	7049.7	
Education	3162.1	3464.4	3780.9	3814.2	4404.3	4622.7	4715.8	5238.2	5374.7	5697.2	5965.6	
Human health and social work activities	1564.9	1720.6	1969.1	2181.6	2539.0	2890.7	3117.1	3250.7	3402.8	3582.9	3776.2	
Other service activities	1416.2	1383.3	1451.0	1602.4	1722.7	1862.6	2018.8	1995.3	2113.8	2113.7	2127.1	
Arts, entertainment and recreation	1215.0	1106.8	1116.1	1269.0	1389.0	1480.5	1590.1	1561.5	1626.3	1575.5	1578.8	
Other service activities	...	...	...	...	...	...	...	...	...	...	...	
Private households with employed persons	201.3	276.5	334.9	333.4	333.7	382.1	428.8	433.8	487.5	538.2	548.3	
Equals: VALUE ADDED, GROSS, at basic prices	59550.9	59013.3	66499.5	76536.2	83856.2	90533.9	96894.7	92042.5	93038.3	97082.7	99956.0	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Plus: Taxes less Subsidies on products	2211.7	3506.4	3055.9	2740.4	4068.4	4595.8	4831.6	7247.9	6899.4	7213.1	7606.1	
Plus: Taxes on products	4467.5	4727.8	5430.4	5898.0	7283.4	8046.8	8484.9	9164.4	8024.8	8587.7	9118.1	
Less: Subsidies on products	2255.8	1221.4	2374.4	3157.6	3215.0	3451.0	3653.3	1916.5	1125.4	1374.5	1512.0	
Equals: GROSS DOMESTIC PRODUCT	61762.6	62519.7	69555.4	79276.7	87924.5	95129.7	101726.3	99290.4	99937.7	104295.9	107562.0	

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2007											
Industries												
Agriculture, forestry and fishing	4851.7	4934.9	4971.4	5366.2	5407.8	5769.7	6207.2	6387.7	6442.6	6798.9	6806.8	
Crop and animal production, hunting and related service activities	3681.6	3793.2	3793.9	4049.2	4010.9	4262.6	4475.0	4603.8	4615.2	4832.1	4774.3	
Forestry and logging	527.3	538.8	567.1	640.0	656.7	704.6	783.2	762.3	741.5	761.2	766.5	
Fishing and aquaculture	642.7	602.9	610.4	676.9	740.2	802.5	949.0	1021.6	1085.9	1205.6	1265.9	
Manufacturing, mining and quarrying and other industrial activities	14374.6	14218.9	14645.0	15558.4	16264.3	16789.4	17334.1	17269.4	17300.3	17591.3	17317.8	
Mining and quarrying	5970.9	5950.3	5957.6	6125.4	6283.2	6463.2	6889.1	6746.9	6845.1	6654.0	6258.7	
Manufacturing	7642.2	7583.5	7765.5	8261.5	8599.2	8784.9	8803.0	8731.9	8655.0	8963.9	9016.5	
Electricity, gas, steam and air conditioning supply	761.5	685.2	921.9	1171.6	1381.8	1541.3	1642.0	1790.6	1800.1	1973.3	2042.7	
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	
Construction	4372.0	4495.0	4649.1	5465.1	6132.3	6586.8	6893.5	6838.7	6444.2	6159.9	6194.4	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	10251.9	10322.5	10636.7	11245.4	11818.3	12740.4	13129.5	13250.0	13024.2	13468.5	13903.9	
Wholesale and retail trade; repair of motor vehicles and motorcycles	5932.6	5700.4	5896.1	6238.4	6529.9	6972.8	7216.4	7165.3	6880.9	7252.8	7372.4	
Transportation and storage	3408.9	3631.8	3709.3	3914.3	4152.4	4576.6	4695.3	4911.3	4976.8	4982.0	5223.8	
Accommodation and food service activities	910.4	990.2	1031.3	1092.8	1136.1	1190.9	1217.9	1173.4	1166.5	1233.7	1307.7	
Information and communication	1501.2	1622.2	1829.8	2051.3	2232.4	2378.0	2502.7	2475.6	2456.7	2483.6	2570.6	
Financial and insurance activities	1385.9	1419.3	1561.4	1772.7	2065.6	2023.4	2242.6	2227.8	2200.5	2339.3	2406.3	
Real estate activities	3106.1	3187.1	3230.3	3330.4	3315.1	3441.2	3495.5	3529.9	3557.6	3333.2	3466.9	
Professional, scientific, technical, administrative and support service activities	3463.9	3360.1	3491.8	3764.4	4024.2	4255.0	4445.1	4388.3	4296.6	4342.7	4482.9	
Professional, scientific and technical activities	3463.9	3360.1	3491.8	3764.4	4024.2	4255.0	4445.1	4388.3	4296.6	4342.7	4482.9	
Administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	
Public administration and defence, education, human health and social work activities	6996.2	7644.6	8131.9	8700.8	9279.6	9710.3	10094.5	10518.4	10666.7	10944.2	11117.7	
Public administration and defence; compulsory social security	2839.2	3165.3	3330.2	3677.8	3914.8	4223.9	4361.6	4555.5	4676.4	4727.0	4668.2	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2007</b>											
Education	2767.6	2987.3	3159.1	3223.0	3333.3	3323.3	3371.9	3588.9	3686.7	3768.6	3868.2	
Human health and social work activities	1389.4	1492.1	1642.6	1800.0	2031.5	2163.1	2361.0	2374.0	2303.7	2448.6	2581.3	
Other service activities	1200.5	1146.9	1123.5	1178.5	1204.9	1227.9	1294.6	1302.7	1189.6	1215.0	1213.2	
Arts, entertainment and recreation	1052.9	975.1	939.7	1001.1	1030.0	1049.7	1108.0	1120.7	992.0	1001.6	1001.3	
Other service activities	...	...	...	...	...	...	...	...	...	...	...	
Private households with employed persons	147.6	171.8	183.8	177.3	174.9	178.1	186.6	182.0	197.6	213.3	211.9	
Equals: VALUE ADDED, GROSS, at basic prices	51504.0	52351.5	54270.7	58433.1	61744.5	64922.1	67639.2	68188.7	67579.1	68676.6	69480.5	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	2746.4	2206.2	2210.4	2492.0	2617.9	2624.0	2466.1	1986.0	1735.0	2279.1	2390.0 <sup>a</sup>	
Plus: Taxes on products	4326.2	3942.5	4386.8	4607.8	4802.4	5143.7	5268.0	4983.3	4588.0	5095.0	4331.9	
Less: Subsidies on products	1579.8	1736.3	2176.4	2115.8	2184.5	2519.7	2801.9	2997.3	2853.1	2815.9	2949.4	
Equals: GROSS DOMESTIC PRODUCT	54250.4	54557.7	56481.1	60925.1	64362.4	67546.1	70105.4	70174.7	69314.1	70955.7	71870.5	

<sup>a</sup> Discrepancy between components and total.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	107268.1	105971.5	117654.1	135053.0	148157.6	161145.0	172653.4	165474.7	164102.0	170919.1	178033.3	
Less: Intermediate consumption, at purchaser's prices	47717.2	46958.3	51154.6	58516.8	64301.4	70611.1	75758.7	73432.2	71063.7	73836.3	78077.4	
Equals: VALUE ADDED, GROSS, at basic prices	59550.9	59013.3	66499.5	76536.2	83856.2	90533.9	96894.7	92042.5	93038.3	97082.7	99956.0	
Compensation of employees	19119.4	21864.2	23238.2	26899.8	30879.6	34269.1	36947.7	38214.2	37776.2	38959.6	40546.4	
Taxes on production and imports, less Subsidies	191.5	237.9	282.8	380.4	590.9	715.3	755.2	928.7	1110.2	981.9	1040.1	
OPERATING SURPLUS, GROSS	40240.0	36911.2	42978.4	49256.0	52385.7	55549.5	59191.9	52899.6	54152.0	57141.2	58369.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	16297.6	16029.6	19501.5	22310.4	24439.4	27080.6	28803.2	26679.4	24963.5	27409.2	28770.4	
Gross fixed capital formation	13818.5	14257.7	17127.9	20470.8	23707.8	26211.7	27684.2	26390.5	25080.8	26496.3	27517.7	
Changes in inventories	2479.1	1771.9	2373.6	1839.6	731.5	869.0	1119.0	289.0	-117.3	913.0	1252.7	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, US dollar, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	9131.0	9801.5	10643.2	12077.3	12288.5	13626.5	15128.9	15418.1	15432.0	16049.3	16238.5	
Less: Intermediate consumption, at purchaser's prices	3593.5	3603.3	3873.3	4465.8	4689.7	5284.2	5844.8	6030.3	5918.9	6319.2	6612.5	
Equals: VALUE ADDED, GROSS, at basic prices	5537.4	6198.2	6769.9	7611.4	7598.8	8342.2	9284.1	9387.8	9513.1	9730.0	9626.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, US dollar, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	7220.2	7850.1	8450.1	9414.8	9372.3	10342.1	11319.3	11772.4	11596.0	11768.2	11809.2	
Less: Intermediate consumption, at purchaser's prices	2937.5	2992.0	3166.1	3596.4	3719.2	4175.1	4484.6	4622.5	4508.9	4611.4	4763.0	
Equals: VALUE ADDED, GROSS, at basic prices	4282.7	4858.0	5284.0	5818.4	5653.0	6167.0	6834.7	7149.9	7140.4	7156.8	7046.2	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, US dollar, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	635.4	825.3	914.6	1035.9	1073.6	1247.4	1501.4	1465.3	1503.1	1594.7	1592.5	
Less: Intermediate consumption, at purchaser's prices	104.6	110.9	127.5	151.9	162.3	183.7	214.6	209.5	202.0	218.4	227.9	
Equals: VALUE ADDED, GROSS, at basic prices	530.8	714.4	787.1	884.0	911.3	1063.7	1286.8	1255.8	1301.1	1376.2	1364.5	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1275.4	1126.1	1278.5	1626.5	1842.6	2037.0	2308.2	2180.4	2332.9	2686.4	2836.8	
Less: Intermediate consumption, at purchaser's prices	551.4	500.3	579.8	717.5	808.2	925.4	1145.7	1198.3	1261.3	1489.4	1621.5	
Equals: VALUE ADDED, GROSS, at basic prices	724.0	625.8	698.7	909.0	1034.5	1111.5	1162.6	982.1	1071.6	1197.0	1215.2	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	42489.9	37306.1	42844.1	50447.4	54805.0	58476.9	61554.0	53702.6	52245.9	55494.5	58197.0	
Less: Intermediate consumption, at purchaser's prices	24464.3	22966.4	25192.7	28718.4	30987.4	33152.6	35031.4	33182.0	32218.8	33661.1	35318.6	
Equals: VALUE ADDED, GROSS, at basic prices	18025.6	14339.6	17651.4	21729.0	23817.6	25324.3	26522.6	20520.5	20027.1	21833.4	22878.4	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	13181.0	8798.5	11522.6	14686.7	16043.5	17061.3	16589.8	9302.8	8446.4	9757.6	11440.4	
Less: Intermediate consumption, at purchaser's prices	4252.6	3677.8	3947.1	4223.8	4662.7	5210.1	5322.5	4612.1	4646.0	4733.7	5273.0	
Equals: VALUE ADDED, GROSS, at basic prices	8928.5	5120.8	7575.6	10462.9	11380.8	11851.2	11267.3	4690.7	3800.4	5023.9	6167.4	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	27002.3	26176.3	28748.0	32977.4	35720.5	38164.2	41283.3	40266.4	39532.1	41338.9	42436.3	
Less: Intermediate consumption, at purchaser's prices	18537.7	17499.1	19426.3	22639.0	24330.1	25756.5	27280.9	25945.2	24990.7	26355.8	27435.9	
Equals: VALUE ADDED, GROSS, at basic prices	8464.6	8677.2	9321.7	10338.5	11390.4	12407.6	14002.4	14321.2	14541.4	14983.0	15000.4	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1918.4	1943.5	2145.8	2318.7	2534.5	2714.2	3126.6	3576.9	3699.1	3815.7	3728.9	
Less: Intermediate consumption, at purchaser's prices	1573.7	1693.5	1715.0	1737.5	1864.5	2046.6	2278.2	2464.5	2429.2	2406.0	2437.3	
Equals: VALUE ADDED, GROSS, at basic prices	344.6	249.9	430.8	581.2	670.1	667.6	848.4	1112.4	1269.8	1409.7	1291.5	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	388.2	387.7	427.6	464.6	506.4	537.3	554.3	556.5	568.3	582.3	591.4	
Less: Intermediate consumption, at purchaser's prices	100.3	96.0	104.3	118.1	130.2	139.3	149.9	160.2	152.9	165.5	172.4	
Equals: VALUE ADDED, GROSS, at basic prices	287.9	291.7	323.3	346.5	376.2	397.9	404.4	396.3	415.4	416.8	419.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	9197.9	9967.6	10913.4	13543.5	15858.3	17744.1	19294.5	19362.8	20002.9	20160.3	20364.2	
Less: Intermediate consumption, at purchaser's prices	3803.5	4039.8	4412.2	5437.0	6479.7	7731.4	8403.4	8237.4	8027.0	8073.0	8239.1	
Equals: VALUE ADDED, GROSS, at basic prices	5394.3	5927.8	6501.2	8106.5	9378.6	10012.7	10891.2	11125.4	11976.0	12087.4	12125.1	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	18606.4	18815.1	20487.2	22698.6	24506.8	26851.5	28453.9	28361.3	28122.6	29215.8	30529.2	
Less: Intermediate consumption, at purchaser's prices	7395.7	7560.8	8233.4	9174.5	9961.8	10697.7	11517.0	11286.7	10953.3	11642.8	12516.5	
Equals: VALUE ADDED, GROSS, at basic prices	11210.7	11254.3	12253.8	13524.1	14545.0	16153.8	16936.9	17074.6	17169.2	17572.9	18012.8	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	3520.8	3548.4	3700.3	3696.3	3859.5	4299.6	4337.8	4773.3	5414.1	5387.4	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	10270.9	10053.2	11106.4	12641.2	13556.6	14847.7	15735.8	15295.7	14457.0	15137.1	15642.6	
Less: Intermediate consumption, at purchaser's prices	3528.1	3529.7	3865.3	4241.4	4502.9	4871.0	5191.0	5077.5	4825.1	5177.0	5479.0	
Equals: VALUE ADDED, GROSS, at basic prices	6742.8	6523.5	7241.1	8399.8	9053.7	9976.6	10544.8	10218.2	9631.9	9960.1	10163.5	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6410.9	6529.4	6929.6	7323.5	7901.5	8608.9	9067.3	9425.4	9976.7	10154.3	10734.1	
Less: Intermediate consumption, at purchaser's prices	2890.1	2981.0	3229.3	3627.2	4041.9	4309.3	4729.6	4652.1	4562.6	4766.9	5199.1	
Equals: VALUE ADDED, GROSS, at basic prices	3520.8	3548.4	3700.3	3696.3	3859.5	4299.6	4337.8	4773.3	5414.1	5387.4	5534.9	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1924.6	2232.5	2451.2	2733.8	3048.8	3394.9	3650.8	3640.1	3688.8	3924.4	4152.6	
Less: Intermediate consumption, at purchaser's prices	977.5	1050.1	1138.7	1305.9	1417.0	1517.4	1596.4	1557.1	1565.6	1699.0	1838.3	
Equals: VALUE ADDED, GROSS, at basic prices	947.1	1182.4	1312.4	1427.9	1631.8	1877.6	2054.4	2083.1	2123.2	2225.4	2314.3	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2391.4	2635.0	2942.6	3336.1	3640.7	3953.2	4221.6	4101.3	3994.6	4045.8	4209.1	
Less: Intermediate consumption, at purchaser's prices	966.3	1081.2	1260.3	1524.3	1726.6	1931.7	2094.5	2117.6	2079.0	2114.2	2238.1	
Equals: VALUE ADDED, GROSS, at basic prices	1425.2	1553.8	1682.4	1811.8	1914.1	2021.5	2127.1	1983.7	1915.6	1931.6	1971.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2799.2	3145.8	3468.1	4035.9	4768.7	4714.9	5350.1	5477.1	5409.6	5933.0	6457.3	
Less: Intermediate consumption, at purchaser's prices	1357.8	1431.8	1520.3	1735.4	2007.3	2124.4	2184.2	2312.4	2337.0	2396.7	2769.2	
Equals: VALUE ADDED, GROSS, at basic prices	1441.4	1714.0	1947.8	2300.4	2761.3	2590.6	3165.9	3164.7	3072.6	3536.3	3688.1	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4668.0	4873.0	5151.4	5403.6	5614.4	5919.3	6424.2	6793.8	7024.1	6877.1	7079.3	
Less: Intermediate consumption, at purchaser's prices	1466.2	1379.2	1499.6	1608.8	1651.8	1807.3	2006.4	2038.3	2009.4	2013.6	2162.0	
Equals: VALUE ADDED, GROSS, at basic prices	3201.8	3493.8	3651.8	3794.8	3962.6	4112.1	4417.8	4755.5	5014.6	4863.5	4917.3	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5006.5	5066.5	5746.6	6683.7	7544.8	8549.8	9178.5	9034.7	8670.9	9270.3	10203.0	
Less: Intermediate consumption, at purchaser's prices	1364.0	1339.8	1445.0	1637.3	1832.4	2000.0	2162.8	2148.2	2096.8	2198.5	2384.4	
Equals: VALUE ADDED, GROSS, at basic prices	3642.5	3726.7	4301.6	5046.4	5712.4	6549.8	7015.7	6886.5	6574.1	7071.8	7818.6	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5006.5	5066.5	5746.6	6683.7	7544.8	8549.8	9178.5	9034.7	8670.9	9270.3	10203.0	
Less: Intermediate consumption, at purchaser's prices	1364.0	1339.8	1445.0	1637.3	1832.4	2000.0	2162.8	2148.2	2096.8	2198.5	2384.4	
Equals: VALUE ADDED, GROSS, at basic prices	3642.5	3726.7	4301.6	5046.4	5712.4	6549.8	7015.7	6886.5	6574.1	7071.8	7818.6	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	10547.9	12053.1	13070.0	14167.2	16255.1	18192.7	19704.8	19923.0	19896.5	20625.7	21472.8	
Less: Intermediate consumption, at purchaser's prices	2292.2	2631.1	2781.4	3157.9	3812.1	4628.4	5190.2	4774.6	4234.3	4283.4	4681.3	
Equals: VALUE ADDED, GROSS, at basic prices	8255.7	9422.0	10288.6	11009.3	12443.1	13564.4	14514.6	15148.4	15662.2	16342.2	16791.5	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4576.3	5526.9	5692.4	6367.0	7280.6	8151.1	8955.6	8598.5	8494.3	8735.2	8632.7	
Less: Intermediate consumption, at purchaser's prices	1047.6	1289.9	1153.8	1353.5	1780.8	2100.2	2273.8	1938.9	1609.6	1673.0	1583.0	
Equals: VALUE ADDED, GROSS, at basic prices	3528.7	4237.0	4538.6	5013.5	5499.8	6050.9	6681.8	6659.5	6884.8	7062.2	7049.7	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3716.6	4054.8	4535.5	4590.6	5244.5	5518.7	5731.0	6287.3	6295.9	6611.8	7278.0	
Less: Intermediate consumption, at purchaser's prices	554.5	590.5	754.6	776.4	840.1	896.0	1015.3	1049.1	921.2	914.7	1312.4	
Equals: VALUE ADDED, GROSS, at basic prices	3162.1	3464.4	3780.9	3814.2	4404.3	4622.7	4715.8	5238.2	5374.7	5697.1	5965.6	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2254.9	2471.4	2842.1	3209.5	3730.1	4522.9	5018.2	5037.3	5106.3	5278.7	5562.1	
Less: Intermediate consumption, at purchaser's prices	690.1	750.7	873.0	1027.9	1191.1	1632.1	1901.1	1786.6	1703.5	1695.8	1785.8	
Equals: VALUE ADDED, GROSS, at basic prices	1564.9	1720.7	1969.1	2181.6	2539.0	2890.8	3117.1	3250.7	3402.8	3582.9	3776.2	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2430.0	2307.9	2387.4	2659.7	2875.2	3116.0	3342.8	3300.1	3303.0	3247.4	3283.0	
Less: Intermediate consumption, at purchaser's prices	1013.7	924.7	936.4	1057.3	1152.5	1253.3	1324.0	1304.7	1189.2	1133.8	1155.8	
Equals: VALUE ADDED, GROSS, at basic prices	1416.2	1383.3	1451.0	1602.4	1722.7	1862.6	2018.8	1995.3	2113.8	2113.7	2127.1	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2228.7	2031.4	2052.5	2326.3	2541.5	2733.8	2914.1	2866.2	2815.5	2709.3	2734.6	
Less: Intermediate consumption, at purchaser's prices	1013.7	924.7	936.4	1057.3	1152.5	1253.3	1324.0	1304.7	1189.2	1133.8	1155.8	
Equals: VALUE ADDED, GROSS, at basic prices	1215.0	1106.8	1116.1	1269.0	1389.0	1480.5	1590.1	1561.5	1626.3	1575.5	1578.8	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	201.3	276.5	334.9	333.4	333.7	382.1	428.8	433.8	487.5	538.2	548.3	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	201.3	276.5	334.9	333.4	333.7	382.1	428.8	433.8	487.5	538.2	548.3	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	107268.1	105971.5	117654.1	135053.0	148157.6	161145.0	172653.0	165475.0	164102.0	170919.0	178033.3	
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	2211.7	3506.4	3055.9	2740.4	4068.4	4595.8	4831.6	7247.9	6899.4	7213.1	7606.1	
Plus: Taxes on products	4467.5	4727.8	5430.4	5898.0	7283.4	8046.8	8484.9	9164.4	8024.8	8587.7	9118.1	
Less: Subsidies on products	2255.8	1221.4	2374.4	3157.6	3215.0	3451.0	3653.3	1916.5	1125.4	1374.5	1512.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	47717.2	46958.3	51154.6	58516.8	64301.4	70611.1	75758.7	73432.2	71063.7	73836.3	78077.4	
GROSS DOMESTIC PRODUCT	61762.6	62519.7	69555.4	79276.7	87924.5	95129.7	101726.0	99290.4	99937.7	104296.0	107562.0	
Less: Consumption of fixed capital	7231.4	7760.8	9282.1	9624.7	10834.3	11566.2	...	...	...	...	...	
NET DOMESTIC PRODUCT	54531.3	54758.9	60273.3	69652.0	76789.1	82906.5	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>II.1.1 Generation of income account - Resources</b>											
GROSS DOMESTIC PRODUCT	61762.6	62519.7	69555.4	79276.7	87924.5	95129.7	101726.0	99290.4	99937.7	104296.0	107562.0
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	19119.4	21864.2	23238.2	26899.8	30879.6	34269.1	36947.7	38214.2	37776.2	38959.6	40546.4
Taxes on production and imports, less Subsidies	2403.2	3744.3	3338.7	3120.8	4659.2	5311.1	5586.8	8176.5	8009.6	8195.0	8646.1
Taxes on production and imports	4659.0	4965.6	5713.2	6278.4	7874.3	8762.1	9240.1	10093.1	9135.0	9569.6	10158.1
Taxes on products	4467.5	4727.8	5430.4	5898.0	7283.4	8046.8	8484.9	9164.4	8024.8	8587.7	9118.1
Other taxes on production	191.5	237.9	282.8	380.4	590.9	715.3	755.2	928.7	1110.2	981.9	1040.1
Less: Subsidies	2255.8	1221.4	2374.4	3157.6	3215.0	3451.0	3653.3	1916.5	1125.4	1374.5	1512.0
Subsidies on products	2255.8	1221.4	2374.4	3157.6	3215.0	3451.0	3653.3	1916.5	1125.4	1374.5	1512.0
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 40240.0	36911.2	42978.4	49256.0	52385.7	55549.5	59191.9	52899.6	54152.0	57141.2	58369.4
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 40240.0	36911.2	42978.4	49256.0	52385.7	55549.5	59191.9	52899.6	54152.0	57141.2	58369.4
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	19119.8	21865.4	23238.8	26900.4	30880.6	34268.6	36947.0	38210.5	37771.9	38954.0	40540.3
Taxes on production and imports, less Subsidies	2403.2	3744.3	3338.7	3120.8	4659.2	5311.1	5586.8	8176.5	8009.6	8195.0	8646.1
Taxes on production and imports	4659.0	4965.6	5713.2	6278.4	7874.3	8762.1	9240.1	10093.1	9135.0	9569.6	10158.1
Taxes on products	4467.5	4727.8	5430.4	5898.0	7283.4	8046.8	8484.9	9164.4	8024.8	8587.7	9118.1
Other taxes on production	191.5	237.9	282.8	380.4	590.9	715.3	755.2	928.7	1110.2	981.9	1040.1
Less: Subsidies	2255.8	1221.4	2374.4	3157.6	3215.0	3451.0	3653.3	1916.5	1125.4	1374.5	1512.0
Subsidies on products	2255.8	1221.4	2374.4	3157.6	3215.0	3451.0	3653.3	1916.5	1125.4	1374.5	1512.0
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
Property income	9693.5	9190.6	9705.4	12933.3	13604.0	16395.7	16425.3	16643.2	16668.9	15208.8	15739.0
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	11166.1	10470.0	10692.2	14142.7	14942.1	17862.7	18006.6	18428.6	18573.7	17640.9	18689.5
GROSS NATIONAL INCOME	60290.4	61241.5	68569.2	78067.8	86587.4	93662.1	100144.0	97501.3	98028.6	101858.0	104605.4
<b>II.2 Secondary distribution of income account - Resources</b>											
GROSS NATIONAL INCOME	60290.4	61241.5	68569.2	78067.8	86587.4	93662.1	100144.0	97501.3	98028.6	101858.0	104605.4
Current taxes on income, wealth, etc.	2635.9	2734.0	2890.6	3312.7	3619.5	4225.4	4604.9	5303.4	4580.7	4149.1	5202.3
Social contributions	3106.8	3569.7	4205.8	4971.5	5948.1	6466.5	6998.7	6949.4	6555.9	7222.0	7519.3
Social benefits other than social transfers in kind	2511.0	2845.4	3536.2	4257.9	4813.6	5166.2	6168.5	6569.1	6827.1	7130.8	7807.7
Other current transfers	15445.8	14510.9	17073.6	20903.5	25959.6	29153.0	32449.7	25121.2	21325.6	21689.9	24661.6
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	2635.9	2734.0	2890.6	3312.7	3619.5	4225.4	4604.9	5303.4	4580.7	4149.1	5202.3
Social contributions	3106.8	3569.7	4205.8	4971.5	5948.1	6466.5	6998.7	6949.4	6555.9	7222.0	7519.3
Social benefits other than social transfers in kind	2511.0	2845.4	3536.2	4257.9	4813.6	5166.2	6168.5	6569.1	6827.1	7130.8	7807.7
Other current transfers	12535.4	11642.1	14432.2	18218.8	23479.2	26759.4	30124.3	23087.5	18553.8	18812.8	22270.3
GROSS DISPOSABLE INCOME	63200.8	64110.3	71210.6	80752.6	89067.8	96055.7	102470.0	99535.0	100800.0	104735.0	106996.8

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	63200.8	64110.3	71210.6	80752.6	89067.8	96055.7	102470.0	99535.0	100800.0	104735.0	106996.8
Adjustment for the change in net equity of households on pension funds	60.3	64.7	72.6	64.7	76.2	83.0	86.3	90.0	82.1	79.8	73.1
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	45298.1	47494.6	53193.2	58748.3	64735.0	70265.2	74555.3	75319.0	74486.3	77675.2	80031.5
Individual consumption expenditure	41665.1	43064.7	48650.2	53527.1	58877.7	63681.3	67111.1	68691.2	67698.3	70636.9	73202.4
Collective consumption expenditure	3633.0	4429.9	4542.9	5221.2	5857.4	6583.9	7444.1	6627.9	6788.0	7038.3	6829.1
Adjustment for the change in net equity of households on pension funds	60.3	64.7	72.6	64.7	76.2	83.0	86.3	90.0	82.1	79.8	73.1
SAVING, GROSS	17902.7	16615.7	18017.4	22004.2	24332.8	25790.5	27914.4	24216.0	26314.2	27060.2	26965.2
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	17902.7	16615.7	18017.4	22004.2	24332.8	25790.5	27914.4	24216.0	26314.2	27060.2	26965.2
Capital transfers, receivable less payable	-20.5	2038.0	104.7	107.4	143.2	88.9	74.8	93.2	-790.4	95.0	90.0
Capital transfers, receivable	3923.2	6452.4	4582.5	5224.0	7404.3	7912.5	9004.9	8930.0	7908.8	7938.1	8101.6
Less: Capital transfers, payable	3943.7	4414.4	4477.8	5116.6	7261.0	7823.6	8930.1	8836.8	8699.2	7843.1	8011.6
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>b</sup>	17882.2	18653.7	18122.1	22111.7	24476.0	25879.4	27989.2	24309.2	25523.8	27155.2	27055.2
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	16297.6	16029.6	19501.5	22310.4	24439.4	27080.6	28803.2	26679.4	24963.5	27409.2	28770.4
Gross fixed capital formation	13818.5	14257.7	17127.9	20470.8	23707.8	26211.7	27684.2	26390.5	25080.8	26496.3	27517.7
Changes in inventories	2479.1	1771.9	2373.6	1839.6	731.5	869.0	1119.0	289.0	-117.3	913.0	1252.7
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	10.4	11.2	10.7	10.4	10.8	10.8	10.8	10.8	11.2	11.2	11.2
NET LENDING (+) / NET BORROWING (-)	1574.2	2612.9	-1390.0	-209.1	25.9	-1212.0	-824.9	-2381.1	549.1	-265.2	-1726.4
<b>III.2 Financial account - Changes in liabilities and net worth</b>											
Net incurrence of liabilities	22723.5	17670.2	33288.2	30584.7	42067.1	34979.3	44188.9	34524.2	21982.3	...	...
Currency and deposits	4225.6	1776.4	2631.5	4286.2	5668.8	5301.7	3906.1	-550.9	9807.8	...	...
Securities other than shares	1366.8	-1456.5	3878.7	4207.2	6013.2	3080.9	1923.2	1505.8	7386.9	...	...
Loans	7451.7	4499.6	8030.6	6450.1	10135.3	5700.1	9276.5	10458.8	4303.1	...	...
Shares and other equity	4261.1	5030.2	7148.6	6862.8	8367.2	5715.0	12741.9	11861.6	3082.8	...	...
Insurance technical reserves	160.4	583.6	120.9	210.7	1095.8	1033.5	842.2	659.5	1852.8	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	5257.9	7236.9	11478.0	8567.7	10786.7	14148.1	15499.1	10589.4	-4451.1	...	...
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-3.6	6.2	-50.7	8.9	258.6	-44.7	-27.3	89.1	-67.1	...	...
NET LENDING (+) / NET BORROWING (-)	1574.2	2612.9	-1390.0	-209.1	25.9	-1212.0	-824.9	-2381.1	549.1	-265.2	-1726.4
<b>III.2 Financial account - Changes in assets</b>											
Net acquisition of financial assets	24301.3	20276.9	31948.9	30366.7	41834.3	33812.1	43391.4	32053.7	22598.6	...	...
Monetary gold and SDRs	3.7	-0.6	-0.4	-1.7	1.1	3.6	-602.0	2.9	11.6	...	...
Currency and deposits	5685.3	1260.4	1705.1	5050.5	5579.3	5036.0	3516.6	285.4	11804.5	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Securities other than shares	1809.3	2184.4	2862.9	3922.2	6789.1	4148.4	3616.9	1743.3	5318.5	...	...	
Loans	7940.1	3970.3	8015.7	5154.5	9523.0	3457.8	6049.6	9073.8	2045.9	...	...	
Shares and other equity	3742.8	4611.8	6716.7	6423.3	8097.4	4365.3	13708.5	8525.8	2791.3	...	...	
Insurance technical reserves	160.4	583.6	120.9	210.7	1095.8	1033.5	842.2	659.5	1852.8	...	...	
Financial derivatives	...	...	...	...	...	...	604.8	0.0	0.0	...	...	
Other accounts receivable	4959.8	7667.0	12528.0	9607.2	10748.6	15767.5	15654.7	11763.0	-1226.1	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Item does not consider consumption of fixed capital.

**Table 4.2 Rest of the world (S.2)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>V.I External account of goods and services - Resources</b>												
<u>Imports of goods and services</u>	20933.4	16790.1	22541.7	26453.9	27772.1	29459.6	30168.3	23815.4	19004.7	22516.3	25554.0	
<u>Imports of goods</u>	...	...	...	...	...	...	...	...	...	...	...	
<u>Imports of services</u>	...	...	...	...	...	...	...	...	...	...	...	
<b>V.I External account of goods and services - Uses</b>												
<u>Exports of goods and services</u>	21100.4	15785.7	19402.4	24671.8	26522.3	27243.5	28536.1	21107.4	19492.6	21727.8	24314.1	
<u>Exports of goods</u>	...	...	...	...	...	...	...	...	...	...	...	
<u>Exports of services</u>	...	...	...	...	...	...	...	...	...	...	...	
<u>EXTERNAL BALANCE OF GOODS AND SERVICES</u>	-167.0	1004.5	3139.3	1782.0	1249.8	2216.1	1632.2	2708.1	-487.9	788.5	1239.9	
<b>V.II External account of primary income and current transfers - Resources</b>												
<u>EXTERNAL BALANCE OF GOODS AND SERVICES</u>	-167.0	1004.5	3139.3	1782.0	1249.8	2216.1	1632.2	2708.1	-487.9	788.5	1239.9	
<u>Compensation of employees</u>	5.7	5.7	6.9	7.6	8.4	9.8	11.4	13.5	14.4	14.5	14.6	
<u>Taxes on production and imports, less Subsidies</u>	...	...	...	...	...	...	...	...	...	...	...	
<u>Taxes on production and imports</u>	...	...	...	...	...	...	...	...	...	...	...	
<u>Taxes on products</u>	...	...	...	...	...	...	...	...	...	...	...	
<u>Other taxes on production</u>	...	...	...	...	...	...	...	...	...	...	...	
<u>Less: Subsidies</u>	...	...	...	...	...	...	...	...	...	...	...	
<u>Subsidies on products</u>	...	...	...	...	...	...	...	...	...	...	...	
<u>Other subsidies on production</u>	...	...	...	...	...	...	...	...	...	...	...	
<u>Property income</u>	1796.1	1384.4	1068.5	1295.7	1435.7	1517.4	1627.8	1842.0	2002.3	2555.9	3145.1	
<u>Current taxes on income, wealth, etc.</u>	...	...	...	...	...	...	...	...	...	...	...	
<u>Social contributions</u>	...	...	...	...	...	...	...	...	...	...	...	
<u>Social benefits other than social transfers in kind</u>	...	...	...	...	...	...	...	...	...	...	...	
<u>Other current transfers</u>	335.7	366.3	442.7	558.7	554.6	520.8	655.7	871.2	843.3	801.0	1219.2	
<u>Adjustment for the change in net equity of households on pension funds</u>	...	...	...	...	...	...	...	...	...	...	...	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	6.0	6.9	7.5	8.2	9.3	9.3	10.7	9.7	10.1	8.9	8.5	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	323.5	104.9	81.6	86.3	97.6	50.4	46.5	56.6	97.5	123.9	194.6	
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	3246.1	3235.1	3084.1	3243.5	3035.0	2914.3	2981.1	2904.9	3615.1	3678.2	3610.5	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
CURRENT EXTERNAL BALANCE	-1605.1	-586.1	1484.1	306.1	106.6	1290.1	888.8	2463.5	-1350.7	349.1	1805.2	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	-1605.1	-586.1	1484.1	306.1	106.6	1290.1	888.8	2463.5	-1350.7	349.1	1805.2	
Capital transfers, receivable less payable	20.5	-2038.0	-104.7	-107.4	-143.2	-88.9	-74.8	-93.2	790.4	-95.0	-90.0	
Capital transfers, receivable	55.7	0.3	4.2	1.2	13.5	6.8	22.8	5.5	889.1	3.7	8.1	
Less: Capital transfers, payable	35.2	2038.3	108.9	108.6	156.8	95.7	97.6	98.7	98.7	98.7	98.1	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-1584.6	-2624.1	1379.3	198.7	-36.7	1201.2	814.1	2370.3	-560.3	254.0	1715.2	
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	-10.4	-11.2	-10.7	-10.4	-10.8	-10.8	-10.8	-11.2	-11.2	-11.2	-11.2	
NET LENDING (+) / NET BORROWING (-)	-1574.2	-2612.9	1390.0	209.1	-25.9	1212.0	824.9	2381.5	-549.1	265.2	1726.4	
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	2474.0	1244.7	76.0	4163.3	2828.3	5605.3	5770.3	3477.6	4328.3	...	...	
Currency and deposits	1580.4	-582.9	-918.2	776.1	-29.6	-271.9	-365.9	792.5	2426.0	...	...	
Securities other than shares	437.4	649.1	-1026.4	-301.6	784.2	1048.0	1674.2	1089.4	664.5	...	...	
Loans	0.7	85.0	378.9	-268.7	440.3	677.1	293.5	550.8	203.1	...	...	
Shares and other equity	8.9	115.4	209.3	151.2	257.7	-522.4	1242.4	-1498.6	52.5	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	604.8	0.0	0.0	...	...	
Other accounts payable	446.5	978.1	1432.3	3806.3	1375.7	4674.6	2321.2	2543.5	982.2	...	...	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	3.6	-6.2	50.7	-8.9	-258.6	44.7	27.3	-89.1	67.1	...	...	
NET LENDING (+) / NET BORROWING (-)	-1574.2	-2612.9	1390.0	209.1	-25.9	1212.0	824.9	2381.5	-549.1	265.2	1726.4	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
V.III.2 Financial account - Changes in assets												
Net acquisition of financial assets	896.2	-1362.0	1415.3	4381.3	3061.1	6772.6	6567.8	5948.1	3712.0	...	...	
Monetary gold and SDRs	-3.7	0.6	0.4	1.7	-1.1	-3.6	602.0	-2.9	-11.6	...	...	
Currency and deposits	120.8	-66.9	8.2	11.8	59.9	-6.3	23.6	-43.8	429.3	...	...	
Securities other than shares	-5.1	-2991.9	-10.6	-16.6	8.3	-19.5	-19.5	851.9	2732.9	...	...	
Loans	-487.7	614.3	393.8	1026.9	1052.6	2919.4	3520.4	1935.8	2460.3	...	...	
Shares and other equity	527.3	533.7	641.2	590.7	527.6	827.3	275.8	1837.2	344.0	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	744.6	548.1	382.3	2766.8	1413.8	3055.3	2165.5	1369.9	-2242.9	...	...	

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	58295.7	54898.2	61592.5	73606.1	80254.0	87693.1	93074.3	83702.1	81082.3	85496.3	89886.8	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	31802.9	30870.2	33544.6	39598.8	43113.7	46646.3	49982.5	47359.5	44863.0	46899.3	49483.8	
VALUE ADDED GROSS, in basic prices	26492.8	24028.0	28047.9	34007.3	37140.2	41046.8	43091.8	36342.5	36219.3	38597.0	40403.0	
Less: Consumption of fixed capital	4173.8	4887.9	6140.9	...	...	...	...	...	...	...	...	
VALUE ADDED NET, at basic prices	22319.0	19140.1	21907.0	...	...	...	...	...	...	...	...	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	26492.8	24028.0	28047.9	34007.3	37140.2	41046.8	43091.8	36342.5	36219.3	38597.0	40403.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	9817.6	11265.0	11680.6	14331.3	16351.1	18335.4	19958.3	20629.9	20141.9	20626.7	21627.7	
Other taxes less Other subsidies on production	130.0	134.2	171.7	238.9	382.7	461.0	471.3	586.4	731.6	638.9	689.4	
Other taxes on production	130.0	134.2	171.7	238.9	382.7	461.0	471.3	586.4	731.6	638.9	689.4	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	16545.2	12628.8	16195.7	19437.0	20406.5	22250.4	22662.3	15126.3	15345.9	17331.4	18085.8	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	16545.2	12628.8	16195.7	19437.0	20406.5	22250.4	22662.3	15126.3	15345.9	17331.4	18085.8	
Property income	1679.6	2343.8	2412.2	2319.0	2634.4	2802.4	3199.2	3407.1	3533.5	3293.1	3650.5	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	8154.7	7599.2	7858.2	10854.6	10261.9	12082.9	11230.4	11013.6	10804.3	8944.9	8961.7	
BALANCE OF PRIMARY INCOMES	10070.1	7373.5	10749.7	10901.4	12779.0	12969.9	14631.0	7519.8	8075.0	11679.7	12774.6	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	10070.1	7373.5	10749.7	10901.4	12779.0	12969.9	14631.0	7519.8	8075.0	11679.7	12774.6	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Social contributions	718.2	738.5	797.9	950.9	1159.2	1262.3	1456.3	1501.9	1391.4	1357.3	1430.6	
Other current transfers	4298.7	4780.1	5888.0	6932.0	9350.8	12029.2	12599.2	11129.4	9847.4	9244.6	9744.7	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1732.8	1184.2	1366.9	1842.9	2000.7	2269.1	2363.4	2648.7	1905.0	1751.8	2426.4	
Social benefits other than social transfers in kind	718.2	738.5	797.9	950.9	1159.2	1262.3	1456.3	1501.9	1391.4	1357.3	1430.6	
Other current transfers	5556.2	4276.7	6529.9	8632.9	11993.9	11689.3	14602.4	9949.1	6303.4	7275.9	9623.8	
GROSS DISPOSABLE INCOME	7079.8	6692.8	8740.8	7357.6	8135.2	11040.6	10264.4	6051.4	9714.0	11896.6	10469.2	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	7079.8	6692.8	8740.8	7357.6	8135.2	11040.6	10264.4	6051.4	9714.0	11896.6	10469.2	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	7079.8	6692.8	8740.8	7357.6	8135.2	11040.6	10264.4	6051.4	9714.0	11896.6	10469.2	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	7079.8	6692.8	8740.8	7357.6	8135.2	11040.6	10264.4	6051.4	9714.0	11896.6	10469.2	
Capital transfers, receivable less payable	209.8	682.4	591.4	1134.7	2433.5	2815.4	2813.0	2898.7	3241.9	2755.2	2489.8	
Capital transfers, receivable	453.3	985.6	828.4	1255.1	2564.4	2972.9	3066.4	3132.5	3462.3	2980.2	2836.3	
Less: Capital transfers, payable	243.5	303.2	237.0	120.4	131.0	157.5	253.5	233.8	220.4	225.0	346.5	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	7289.6	7375.2	9332.2	8492.3	10568.7	13856.0	13077.4	8950.1	12955.8	14651.8	12958.9	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	9584.0	8284.0	11405.4	12892.4	14128.3	14531.0	16552.8	16070.0	13791.9	15112.6	16531.5	
Gross fixed capital formation	7237.1	6802.3	9379.0	11266.6	13584.5	13865.5	15727.3	16051.2	14224.2	14563.9	15669.0	
Changes in inventories	2346.9	1481.7	2026.5	1625.8	543.8	665.5	825.5	18.8	-432.3	548.8	862.5	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	318.0	603.3	944.3	1336.1	1243.0	1504.3	1284.9	642.5	973.5	659.0	573.5	
NET LENDING (+) / NET BORROWING (-)	-2612.3	-1512.1	-3017.5	-5736.1	-4802.6	-2179.2	-4760.4	-7762.4	-1809.6	-1119.8	-4146.1	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	12250.9	8869.0	13896.3	13534.1	22995.0	13833.2	20247.9	20281.0	13471.2	...	...	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	1131.4	522.6	424.3	1578.1	1136.1	516.3	-139.9	-375.1	51.5	...	...	
Loans	5665.3	1679.2	3878.4	2658.0	5730.4	1189.5	1661.5	4987.3	871.7	...	...	
Shares and other equity	3403.7	4362.1	6198.7	4663.7	7310.6	4685.8	11682.3	10567.9	2820.9	...	...	
Insurance technical reserves	79.3	-118.6	-639.3	97.5	34.9	-166.1	-391.6	114.9	1240.4	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	1971.3	2423.7	4034.1	4536.7	8783.0	7607.7	7435.6	4986.1	8486.7	...	...	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-26.2	-68.5	3.6	22.4	-108.6	70.1	-113.9	13.7	-474.8	...	...	
NET LENDING (+) / NET BORROWING (-)	-2612.3	-1512.1	-3017.5	-5736.1	-4802.6	-2179.2	-4760.4	-7762.4	-1809.6	-1119.8	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	9664.7	7425.5	10875.3	7775.5	18301.0	11583.9	15601.4	12504.9	12136.4	...	...	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	1140.4	-23.9	1388.3	1233.8	1233.5	1379.9	655.3	1130.8	3044.5	...	...	
Securities other than shares	910.7	319.6	549.9	190.3	453.6	735.9	2145.7	1259.6	1130.4	...	...	
Loans	3723.9	509.3	1651.6	1188.4	3395.4	705.8	1691.2	2840.2	193.9	...	...	
Shares and other equity	362.5	539.6	839.8	-35.6	1992.7	-1378.4	3268.1	2007.7	1361.4	...	...	
Insurance technical reserves	18.0	6.2	17.9	0.0	0.0	0.0	0.0	0.0	0.0	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	3509.1	6074.8	6427.9	5198.6	11225.8	10140.7	7841.1	5266.7	6406.3	...	...	

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.4 Financial Corporations (S.12)**

**Series 1000:** 2008 SNA, US dollar, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	2793.9	3139.4	3460.6	4214.1	4758.5	4703.7	5337.9	5463.4	5396.8	5920.3	6443.6	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1357.7	1431.8	1520.4	1735.3	2007.3	2124.4	2184.2	2312.4	2337.0	2396.7	2769.2	
VALUE ADDED GROSS, at basic prices	1436.1	1707.5	1940.2	2478.8	2751.1	2579.4	3153.7	3151.0	3059.8	3523.6	3674.4	
Less: Consumption of fixed capital	112.0	122.8	145.8	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	1324.1	1584.7	1794.4	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	1436.1	1707.5	1940.2	2478.8	2751.1	2579.4	3153.7	3151.0	3059.8	3523.6	3674.4	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	693.6	705.8	808.0	990.0	1097.0	1255.5	1332.2	1397.8	1298.8	1380.1	1493.2	
Other taxes less Other subsidies on production	29.0	66.0	70.7	81.3	113.1	161.0	181.2	196.8	212.1	183.1	179.2	
Other taxes on production	29.0	66.0	70.7	81.3	113.1	161.0	181.2	196.8	212.1	183.1	179.2	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	713.6	935.7	1061.5	1407.5	1541.1	1162.8	1640.3	1556.4	1548.8	1960.4	2002.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	713.6	935.7	1061.5	1407.5	1541.1	1162.8	1640.3	1556.4	1548.8	1960.4	2002.0	
Property income	1488.9	1354.9	1526.6	1837.8	2365.7	2953.5	2909.6	3228.5	2951.0	3196.8	3813.7	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	1403.5	1544.6	1711.9	2027.1	2702.7	2838.8	3250.1	3242.0	3064.2	3536.5	3844.9	
BALANCE OF PRIMARY INCOMES	798.9	745.9	876.2	1218.2	1204.0	1277.5	1299.8	1542.8	1435.6	1620.8	1970.8	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	798.9	745.9	876.2	1218.2	1204.0	1277.5	1299.8	1542.8	1435.6	1620.8	1970.8	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Social contributions	44.6	37.2	42.9	46.3	52.2	59.7	75.8	79.7	63.6	75.0	79.7	
Other current transfers	138.1	191.1	151.5	192.9	205.6	271.9	341.7	330.4	295.4	285.5	299.4	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	109.6	77.7	107.2	125.6	128.1	146.9	163.8	153.3	141.6	180.6	306.2	
Social benefits other than social transfers in kind	44.6	37.2	42.9	46.3	52.2	59.7	75.8	79.7	63.6	75.0	79.7	
Other current transfers	286.9	694.8	505.0	296.8	332.0	340.6	377.8	462.2	420.3	460.3	668.0	
GROSS DISPOSABLE INCOME	540.5	164.5	415.4	988.7	949.6	1061.9	1099.9	1257.7	1169.1	1265.3	1296.1	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	540.5	164.5	415.4	988.7	949.6	1061.9	1099.9	1257.7	1169.1	1265.3	1296.1	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	60.3	64.7	72.6	64.7	76.2	83.0	86.3	90.0	82.1	79.8	73.1	
SAVING, GROSS	480.3	99.8	342.8	924.0	873.4	978.9	1013.6	1167.8	1087.0	1185.6	1223.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	480.3	99.8	342.8	924.0	873.4	978.9	1013.6	1167.8	1087.0	1185.6	1223.0	
Capital transfers, receivable less payable	0.8	0.5	0.5	-96.8	-116.6	-159.9	-220.3	-224.3	-210.7	-259.5	-298.7	
Capital transfers, receivable	0.8	0.5	0.5	0.2	0.5	0.2	0.3	3.1	22.0	5.6	0.9	
Less: Capital transfers, payable	0.0	0.0	0.0	97.1	117.1	160.1	220.6	227.4	232.6	265.1	299.6	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	481.1	100.3	343.4	827.2	756.8	819.0	793.3	943.4	876.4	926.1	924.3	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	304.1	207.4	329.9	205.3	305.3	402.1	456.3	323.9	352.8	283.7	318.8	
Gross fixed capital formation	303.6	214.1	326.0	201.7	297.4	413.2	377.2	296.5	319.6	253.1	364.7	
Changes in inventories	0.5	-6.7	3.9	3.6	7.9	-11.1	79.2	27.4	33.2	30.6	-45.9	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	26.3	39.2	30.2	106.9	65.6	78.1	56.6	44.0	33.8	18.0	65.1	
NET LENDING (+) / NET BORROWING (-)	150.7	-146.3	-16.7	515.0	385.9	338.7	280.3	575.5	489.8	624.4	540.3	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	5913.1	3048.8	4760.0	9405.8	7819.5	8708.9	4816.7	1506.5	10872.7	...	...	
Currency and deposits	4225.6	1776.4	2631.5	4286.2	5668.8	5301.7	3906.1	-550.9	9807.8	...	...	
Securities other than shares	-264.8	461.3	1462.0	875.1	584.4	512.8	-885.4	-1288.2	338.5	...	...	
Loans	259.4	-280.9	-467.6	383.1	576.2	622.1	266.4	1235.5	619.7	...	...	
Shares and other equity	857.4	668.0	949.9	2199.1	1056.6	1029.2	1059.5	1753.7	95.9	...	...	
Insurance technical reserves	253.2	66.0	109.1	86.3	197.0	174.1	188.6	62.4	231.2	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	582.2	358.0	75.2	1576.1	-263.6	1069.0	281.4	294.1	-220.5	...	...	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	...	...	...	-0.1	...	5.5	-4.2	19.6	4.8	...	...	
NET LENDING (+) / NET BORROWING (-)	150.7	-146.3	-16.7	515.0	385.9	338.7	280.3	575.5	489.8	624.4	540.3	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	6063.9	2902.6	4743.3	9920.9	8205.4	9042.1	5101.2	2062.4	11357.7	...	...	
Monetary gold and SDRs	3.7	-0.6	-0.4	-1.7	1.1	3.6	-602.0	2.9	11.6	...	...	
Currency and deposits	2186.2	-139.1	-374.8	1626.3	1180.3	1607.4	-877.6	-477.5	4923.4	...	...	
Securities other than shares	41.3	1067.2	700.3	1970.6	2203.1	3300.9	1147.1	-637.7	4925.3	...	...	
Loans	3122.8	876.3	3646.4	4391.0	3914.2	2358.0	3577.6	2545.2	1456.7	...	...	
Shares and other equity	-124.5	601.1	247.3	714.2	1270.7	187.3	1866.9	-271.6	10.7	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	604.8	0.0	0.0	...	...	
Other accounts receivable	834.4	497.7	524.4	1220.4	-364.1	1584.9	-615.5	901.1	30.1	...	...	

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.5 General Government (S.13)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	8307.1	9725.0	10395.2	11308.1	13229.7	14965.6	16196.8	16403.6	16391.7	16991.9	17712.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1511.8	1823.7	1804.4	2097.3	2690.9	3489.5	4033.7	3660.5	3195.8	3263.2	3597.6	
VALUE ADDED GROSS, at basic prices	6795.2	7901.3	8590.8	9210.9	10538.8	11476.0	12163.1	12743.2	13195.9	13728.7	14114.5	
Less: Consumption of fixed capital	1519.7	1595.6	1695.3	...	...	...	...	...	...	...	...	
VALUE ADDED NET, at basic prices	5275.6	6305.7	6895.5	...	...	...	...	...	...	...	...	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	6795.2	7901.3	8590.8	9210.9	10538.8	11476.0	12163.1	12743.2	13195.9	13728.7	14114.5	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	5272.3	6298.2	6888.5	7321.7	8486.7	9123.9	9618.1	10034.3	10291.1	10736.7	11064.9	
Other taxes less Other subsidies on production	3.3	7.5	7.0	6.9	7.4	3.9	3.1	5.5	4.8	7.4	7.0	
Other taxes on production	3.3	7.5	7.0	6.9	7.4	3.9	3.1	5.5	4.8	7.4	7.0	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	1519.7	1595.6	1695.3	1882.3	2044.6	2348.2	2541.9	2703.3	2900.0	2984.5	3042.6	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	1519.7	1595.6	1695.3	1882.3	2044.6	2348.2	2541.9	2703.3	2900.0	2984.5	3042.6	
Taxes on production and imports, less Subsidies	2403.2	3744.3	3338.7	3120.8	4659.2	5311.1	5586.8	8176.5	8009.6	8195.0	8646.1	
Taxes on production and imports	4659.0	4965.6	5713.2	6278.4	7874.3	8762.1	9240.1	10093.1	9135.0	9569.6	10158.1	
Taxes on products	4467.5	4727.8	5430.4	5898.0	7283.4	8046.8	8484.9	9164.4	8024.8	8587.7	9118.1	
Other taxes on production	191.5	237.9	282.8	380.4	590.9	715.3	755.2	928.7	1110.2	981.9	1040.1	
Less: Subsidies	2255.8	1221.4	2374.4	3157.6	3215.0	3451.0	3653.3	1916.5	1125.4	1374.5	1512.0	
Subsidies on products	2255.8	1221.4	2374.4	3157.6	3215.0	3451.0	3653.3	1916.5	1125.4	1374.5	1512.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	5638.0	4307.2	4255.7	6981.8	6522.5	8282.2	7534.2	7260.3	7412.5	4724.1	5295.5	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	768.5	585.0	613.0	720.3	988.8	1221.2	1434.3	1798.9	1952.6	2593.7	3091.4	
BALANCE OF PRIMARY INCOMES	8792.3	9062.1	8676.8	11264.5	12237.7	14720.2	14228.6	16341.2	16369.4	13309.9	13892.8	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	8792.3	9062.1	8676.8	11264.5	12237.7	14720.2	14228.6	16341.2	16369.4	13309.9	13892.8	
Current taxes on income, wealth, etc.	2635.9	2734.0	2890.6	3312.7	3619.5	4225.4	4604.9	5303.4	4580.7	4149.1	5202.3	
Social contributions	2303.8	2767.4	3333.3	3943.3	4705.1	5107.9	5428.8	5345.4	5070.9	5749.0	5968.4	
Other current transfers	6702.1	5635.6	6600.2	9269.6	11882.5	11975.0	14674.9	9512.6	6232.9	7389.0	9881.3	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	1708.0	2043.2	2663.7	3229.6	3570.6	3807.7	4598.6	4965.1	5342.0	5657.8	6256.8	
Other current transfers	4937.4	4805.9	5625.4	7135.4	8558.0	11257.8	11070.7	8154.3	6755.4	6300.7	7448.3	
GROSS DISPOSABLE INCOME	13788.6	13350.0	13211.7	17425.1	20316.1	20963.1	23267.8	23383.2	20156.4	18638.5	21239.7	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	13788.6	13350.0	13211.7	17425.1	20316.1	20963.1	23267.8	23383.2	20156.4	18638.5	21239.7	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	7306.8	8581.3	9181.1	10091.2	11726.8	13323.3	14543.0	14327.1	14596.6	15197.2	15829.2	
Individual consumption expenditure	3673.8	4151.4	4638.1	4869.9	5869.4	6739.4	7098.8	7699.3	7808.6	8158.9	9000.1	
Collective consumption expenditure	3633.0	4429.9	4542.9	5221.2	5857.4	6583.9	7444.2	6627.9	6788.0	7038.3	6829.1	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	6481.9	4768.7	4030.7	7333.9	8589.3	7639.8	8724.9	9056.1	5559.9	3441.3	5410.5	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	6481.9	4768.7	4030.7	7333.9	8589.3	7639.8	8724.9	9056.1	5559.9	3441.3	5410.5	
Capital transfers, receivable less payable	-587.9	1237.0	-433.2	-737.9	-1305.4	-1494.0	-1392.2	-1628.8	-3125.3	-1400.0	-883.6	
Capital transfers, receivable	2912.5	4815.9	3198.1	3446.8	4185.5	4525.4	5582.3	5330.9	3866.3	4614.0	5002.6	
Less: Capital transfers, payable	3500.4	3578.8	3631.3	4184.7	5490.9	6019.3	6974.5	6959.7	6991.6	6014.0	5886.3	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	5894.0	6005.8	3597.4	6596.0	7283.9	6145.8	7332.6	7427.3	2434.6	2041.3	4526.9	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	3415.1	4890.9	4826.5	6452.1	7102.1	9036.9	8535.5	6896.1	6767.8	7513.3	6057.7	
Gross fixed capital formation	3376.5	4847.1	4776.4	6385.8	7029.7	8940.1	8450.0	6795.9	6684.4	7448.9	5984.1	
Changes in inventories	38.6	43.7	50.0	66.2	72.4	96.8	85.5	100.2	83.4	64.3	73.6	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions of non-produced non-financial assets	-349.0	-39.5	-38.2	-41.5	-47.6	-52.5	-57.0	-62.4	-50.5	-50.7	-70.3	
NET LENDING (+) / NET BORROWING (-)	2827.8	1154.4	-1190.8	185.4	229.4	-2838.7	-1145.9	593.6	-4282.7	-5421.2	-1460.6	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	866.0	1984.4	8831.1	7767.0	9089.9	10322.4	15876.3	11619.6	-311.5	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	495.5	-2439.4	1997.3	1736.4	4307.4	2055.6	2948.5	3169.1	6769.7	...	...	...
Loans	-914.3	1211.5	1256.1	1561.4	675.7	2086.9	4071.8	2143.7	2501.8	...	...	...
Shares and other equity	...	...	...	...	...	...	...	157.7	165.9	...	...	...
Insurance technical reserves	-154.3	631.5	672.5	30.6	867.5	1025.5	1045.2	482.2	353.7	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	1439.1	2580.9	4905.2	4438.5	3239.4	5154.4	7810.8	5667.0	-10102.5	...	...	...
Adjustment to reconcile Net Lending of Financial Account and Capital Account	...	...	...	-35.0	...	-149.3	-74.4	-41.8	484.3	...	...	...
NET LENDING (+) / NET BORROWING (-)	2827.8	1154.4	-1190.8	185.4	229.4	-2838.7	-1145.9	593.6	-4282.7	-5421.2	-1460.6	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	3693.8	3138.9	7640.3	7987.3	9319.3	7633.0	14804.8	12255.1	-5078.4	...	...	...
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	452.9	-21.2	-1773.9	681.1	300.2	506.8	1274.0	-358.8	679.3	...	...	...
Securities other than shares	787.2	806.0	1946.3	1570.8	4038.8	1310.0	471.5	1174.5	-780.8	...	...	...
Loans	234.2	938.9	639.9	-683.7	1431.1	430.8	872.5	575.7	42.5	...	...	...
Shares and other equity	1755.1	312.3	1316.2	3293.3	3800.6	3106.2	7880.4	6322.2	2490.6	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	464.4	1102.8	5511.7	3125.8	-251.3	2279.2	4306.5	4541.4	-7510.0	...	...	...

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	37016.0	37428.9	41462.3	45074.5	49036.5	52833.8	57059.3	59028.0	60333.7	61661.6	63107.3	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	12555.0	12370.8	13844.7	14583.9	15959.2	17780.1	18972.6	19587.6	20163.7	20827.4	21748.1	
VALUE ADDED GROSS, at basic prices	24461.0	25058.1	27617.6	30490.7	33077.3	35053.7	38086.7	39440.4	40170.0	40834.2	41359.2	
Less: Consumption of fixed capital	1415.4	1143.1	1187.9	...	...	...	...	...	...	...	...	
VALUE ADDED NET, at basic prices	23045.6	23915.0	26429.6	...	...	...	...	...	...	...	...	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	24461.0	25058.1	27617.6	30490.7	33077.3	35053.7	38086.7	39440.4	40170.0	40834.2	41359.2	
II.1.1 Generation of income account - Uses												
Compensation of employees	2981.3	3288.7	3570.8	3922.2	4608.5	5189.5	5654.8	5797.9	5664.8	5830.2	5969.6	
Other taxes less Other subsidies on production	28.6	29.6	33.0	52.7	87.1	88.6	98.9	139.4	161.1	152.0	163.9	
Other taxes on production	28.6	29.6	33.0	52.7	87.1	88.6	98.9	139.4	161.1	152.0	163.9	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	21451.1	21739.8	24013.8	26515.8	28381.7	29775.6	32332.9	33503.0	34344.1	34852.1	35225.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS <sup>a</sup>	21451.1	21739.8	24013.8	26515.8	28381.7	29775.6	32332.9	33503.0	34344.1	34852.1	35225.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Compensation of employees	19119.8	21865.4	23238.8	26900.4	30880.6	34268.6	36947.0	38210.5	37771.9	38954.0	40540.3	
Property income	876.8	1176.6	1502.5	1786.8	2074.6	2350.6	2775.0	2745.8	2769.4	3992.4	2976.6	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	834.7	736.0	506.3	537.5	985.9	1715.9	2087.7	2370.8	2749.1	2561.6	2787.0	
BALANCE OF PRIMARY INCOMES	40613.0	44045.8	48248.8	54665.5	60351.0	64678.9	69967.2	72088.5	72136.4	75236.9	75955.6	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	40613.0	44045.8	48248.8	54665.5	60351.0	64678.9	69967.2	72088.5	72136.4	75236.9	75955.6	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	2511.0	2845.4	3536.2	4257.9	4813.6	5166.2	6168.5	6569.1	6827.1	7130.8	7807.7	
Other current transfers	3343.6	3069.0	3613.3	3544.7	3528.3	3812.3	3733.1	3385.4	4223.2	4111.1	4054.5	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	793.5	1472.0	1416.4	1344.2	1490.8	1809.4	2077.8	2501.5	2534.1	2216.7	2469.8	
Social contributions	3106.8	3569.7	4205.8	4971.5	5948.1	6466.5	6998.7	6949.4	6555.9	7222.0	7519.3	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	1753.7	1861.5	1769.4	2151.4	2593.0	3470.3	4071.8	4519.6	5072.9	4773.9	4528.4	
GROSS DISPOSABLE INCOME	40813.5	43057.1	48006.7	54000.9	58661.0	61911.3	66720.5	68072.5	69023.7	72266.2	73300.4	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	40813.5	43057.1	48006.7	54000.9	58661.0	61911.3	66720.5	68072.5	69023.7	72266.2	73300.4	
Adjustment for the change in net equity of households on pension funds	60.3	64.7	72.6	64.7	76.2	83.0	86.3	90.0	82.1	79.8	73.1	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	37135.9	38133.2	43268.7	47807.1	52129.4	55993.1	59027.1	60114.2	58992.1	61629.1	63318.7	
Individual consumption expenditure	37135.9	38133.2	43268.7	47807.1	52129.4	55993.1	59027.1	60114.2	58992.1	61629.1	63318.7	
SAVING, GROSS	3737.9	4988.5	4810.7	6258.5	6607.9	6001.2	7779.7	8048.2	10113.6	10716.9	10054.8	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	3737.9	4988.5	4810.7	6258.5	6607.9	6001.2	7779.7	8048.2	10113.6	10716.9	10054.8	
Capital transfers, receivable less payable	334.2	-151.0	68.8	-295.9	-1066.2	-1084.2	-1138.3	-1037.8	-783.3	-1094.7	-1322.4	
Capital transfers, receivable	534.0	381.4	547.6	418.5	453.4	398.3	338.3	378.1	471.3	244.3	156.9	
Less: Capital transfers, payable	199.8	532.4	478.8	714.4	1519.6	1482.4	1476.6	1415.8	1254.6	1339.0	1479.3	
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS <sup>b</sup>	4072.1	4837.5	4879.5	5962.6	5541.7	4917.0	6641.5	7010.5	9330.4	9622.2	8732.4	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	2880.4	2464.9	2945.0	2584.6	2837.0	3032.2	3179.5	3287.8	3964.8	4455.8	5782.3	
Gross fixed capital formation	2788.7	2216.0	2654.4	2445.0	2731.5	2919.4	3053.3	3164.8	3775.3	4151.1	5416.7	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	91.7	248.9	290.6	139.6	105.5	112.8	126.2	123.0	189.4	304.8	365.6	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	4.4	-751.1	-836.0	-1421.2	-1340.0	-1535.2	-1264.4	-606.7	-926.3	-624.2	-568.2	
NET LENDING (+) / NET BORROWING (-)	1187.3	3123.7	2770.5	4799.2	4044.6	3420.0	4726.4	4329.3	6291.9	5790.6	3518.3	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	3566.8	3801.6	5779.1	-201.0	2125.8	2077.8	3233.9	913.6	-2078.4	...	...	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	...	227.5	...	...	
Loans	2436.9	1897.8	3385.6	1835.0	3156.9	1781.4	3274.3	2046.9	294.2	...	...	
Shares and other equity	...	...	...	...	...	...	...	-617.7	0.1	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	1129.9	1903.9	2393.5	-2036.0	-1031.2	296.4	-40.4	-515.6	-2600.2	...	...	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	22.6	74.8	-54.3	19.9	367.3	25.6	160.7	98.9	-61.7	...	...	
NET LENDING (+) / NET BORROWING (-)	1187.3	3123.7	2770.5	4799.2	4044.6	3420.0	4726.4	4329.3	6291.9	5790.6	3518.3	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	4731.5	6850.6	8603.9	4578.3	5803.1	5472.3	7799.6	5144.1	4275.2	...	...	
Currency and deposits	1906.1	1444.6	2441.0	1492.3	2856.4	1529.0	2448.9	-71.5	3112.7	...	...	
Securities other than shares	74.1	23.9	-331.3	165.0	35.2	-1179.7	-155.5	0.1	28.1	...	...	
Loans	859.2	1645.8	2077.8	258.7	782.3	-36.9	-91.7	3112.7	352.9	...	...	
Shares and other equity	1749.7	3158.9	4313.4	2451.4	1033.4	2450.2	693.1	467.5	-1071.4	...	...	
Insurance technical reserves	142.4	577.4	103.0	210.7	1095.8	1033.5	842.2	659.5	1852.8	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	...	...	...	...	0.0	1676.2	4062.6	975.8	0.0	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Item does not consider consumption of fixed capital.

**Table 4.7 Non-profit institutions serving households (S.15)**

**Series 1000:** 2008 SNA, US dollar, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	855.4	780.1	743.4	850.1	878.9	948.8	985.2	877.7	897.6	848.9	883.6	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	489.6	461.7	440.5	501.5	530.2	570.8	585.7	512.2	504.3	449.7	478.8	
VALUE ADDED GROSS, at basic prices	365.8	318.4	302.9	348.6	348.7	377.9	399.4	365.5	393.2	399.3	404.8	
Less: Consumption of fixed capital	10.5	11.4	12.1	...	...	...	...	...	...	...	...	
VALUE ADDED NET, at basic prices	355.3	307.0	290.8	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	365.8	318.4	302.9	348.6	348.7	377.9	399.4	365.5	393.2	399.3	404.8	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	354.7	306.5	290.3	334.6	336.3	364.7	384.2	354.4	379.5	385.9	391.0	
Other taxes less Other subsidies on production	0.6	0.5	0.5	0.6	0.6	0.6	0.7	0.5	0.6	0.5	0.6	
Other taxes on production	0.6	0.5	0.5	0.6	0.6	0.6	0.7	0.5	0.6	0.5	0.6	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	<sup>a</sup> 10.5	11.4	12.1	13.4	11.8	12.6	14.5	10.6	13.1	12.8	13.3	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	<sup>a</sup> 10.5	11.4	12.1	13.4	11.8	12.6	14.5	10.6	13.1	12.8	13.3	
Property income	10.1	8.0	8.4	8.0	6.8	7.0	7.3	1.6	2.5	2.4	2.7	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	4.6	5.3	2.8	3.1	2.8	3.9	4.1	3.3	3.5	4.3	4.4	
BALANCE OF PRIMARY INCOMES	16.0	14.1	17.7	18.3	15.7	15.7	17.8	8.9	12.1	11.0	11.6	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	16.0	14.1	17.7	18.3	15.7	15.7	17.8	8.9	12.1	11.0	11.6	
Social contributions	40.2	26.5	31.7	31.0	31.6	36.5	37.9	22.4	30.0	40.7	40.5	
Other current transfers	963.3	835.1	820.5	964.4	992.4	1064.7	1100.8	763.4	726.8	659.7	681.6	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	40.2	26.5	31.7	31.0	31.6	36.5	37.9	22.4	30.0	40.7	40.5	
Other current transfers	1.1	3.1	2.4	2.3	2.2	1.5	1.6	2.2	1.7	2.0	1.7	
GROSS DISPOSABLE INCOME	978.2	846.0	835.9	980.4	1005.8	1078.9	1117.0	770.2	737.2	668.7	691.4	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	978.2	846.0	835.9	980.4	1005.8	1078.9	1117.0	770.2	737.2	668.7	691.4	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	855.4	780.1	743.4	850.1	878.9	948.8	985.2	877.7	897.6	848.9	883.6	
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	122.8	65.9	92.4	130.3	126.9	130.1	131.9	-107.5	-160.3	-180.3	-192.2	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	122.8	65.9	92.4	130.3	126.9	130.1	131.9	-107.5	-160.3	-180.3	-192.2	
Capital transfers, receivable less payable	22.6	269.0	-122.8	103.3	198.0	11.4	12.5	85.4	86.9	94.0	104.9	
Capital transfers, receivable	22.6	269.0	7.9	103.3	200.4	15.7	17.5	85.4	86.9	94.0	104.9	
Less: Capital transfers, payable	0.0	0.0	130.6	0.0	2.4	4.3	4.9	0.0	0.0	0.0	0.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	<sup>b</sup> 145.4	335.0	-30.4	233.6	324.9	141.5	144.4	-22.1	-73.4	-86.2	-87.2	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	114.0	182.5	-5.3	176.0	66.6	78.4	79.1	101.6	86.3	43.8	80.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	112.6	178.2	-7.9	171.7	64.7	73.4	76.5	82.0	77.3	79.4	83.1	
Changes in inventories	1.4	4.3	2.6	4.3	1.9	5.0	2.6	19.6	9.0	-35.5	-3.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	10.8	159.3	-89.5	30.1	89.8	16.0	-9.4	-6.3	-19.3	9.3	11.1	
NET LENDING (+) / NET BORROWING (-)	20.6	-6.9	64.5	27.5	168.6	47.1	74.7	-117.4	-140.4	-139.3	-178.4	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	126.8	-33.7	21.7	78.8	36.9	36.9	14.1	203.4	28.3	...	...	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	4.8	-0.9	-4.9	17.6	-14.6	-3.9	0.0	0.0	-0.3	...	...	
Loans	4.4	-7.9	-22.0	12.5	-4.0	20.2	2.4	45.5	15.8	...	...	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	-17.8	4.6	-21.4	-3.7	-3.6	0.0	0.0	0.0	27.5	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	135.4	-29.5	69.9	52.3	59.1	20.6	11.7	157.9	-14.6	...	...	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-0.0	...	...	1.7	...	3.3	4.5	-1.3	-19.7	...	...	
NET LENDING (+) / NET BORROWING (-)	20.6	-6.9	64.5	27.5	168.6	47.1	74.7	-117.4	-140.4	-139.3	-178.4	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	147.4	-40.5	86.2	104.7	205.4	80.8	84.3	87.2	-92.4	...	...	
Currency and deposits	-0.4	0.0	24.4	17.0	8.9	13.1	16.1	62.4	44.6	...	...	
Securities other than shares	-4.0	-32.2	-2.3	25.4	58.5	-18.7	8.2	-53.2	15.4	...	...	
Loans	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	151.8	-8.3	64.1	62.3	138.1	86.4	60.1	78.0	-152.4	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Item does not consider consumption of fixed capital.

## Egypt

### Source

The preparation of national accounts statistics in Egypt is undertaken by the Ministry of Planning, Cairo. Official estimates are published in the annual "Statistical Yearbook" published by the same agency. The following tables have been prepared from successive replies to the United Nations national accounts questionnaire. Some tables have been updated from 1987 onwards using the "Economic Bulletin", Vol. 52 No. 1, 1999 of the National Bank of Egypt. The data from 1996 onwards have been prepared from successive replies to the United Nations national accounts questionnaire.

### General

The estimates are generally in accordance with the classifications and definitions recommended in the United Nations System of National Accounts 1993 (1993 SNA). When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables.

### Methodology:

### Overview of GDP Compilation

Gross domestic product is estimated mainly through the production approach.

### Expenditure Approach

All components of gross domestic product by expenditure type are estimated through the expenditure approach. The estimates of government final consumption expenditure are based on government budgets and accounts. For private consumption expenditures, the estimates are based on family budgets and household expenditure surveys. The Department of Statistics prepares data on inventories of cotton, covering both commercial stocks and stocks of spinning industry. Other sources of information for changes in stocks include data collected regularly by the Ministry of Supply. For gross fixed capital formation, the government sector is estimated directly together with government consumption expenditure. The private sector estimate is obtained by deducting the government estimate from total capital formation. Capital formation in machinery and equipment is estimated through the commodity-flow approach using information on domestic production, imports and exports of capital goods. The estimates of exports and imports of merchandise are generally based on foreign trade statistics. The estimates of GDP by expenditure type in constant prices are prepared by the CAPMAS on the basis of official index numbers of prices and quantities.

### Income Approach

The estimates of wages and salaries are based on government accounts and on various sectoral surveys. No specific information is available for operating surplus, which is computed as a gross estimate, i.e., including consumption of fixed capital. Indirect taxes and subsidies are separately available for all economic units in the compulsory standard accounts for public enterprises and in the economic surveys for the private sector.

### Production Approach

The table of gross domestic product by kind of economic activity is prepared in factor values. The production approach is used to estimate value added of most industries. The income approach is used to estimate value added of community, social and personal services. The Ministry of Agriculture collects, through annual sample surveys, data on crop area, yield and crop-cutting. Livestock data are obtained through special censuses every two years and prices received by farmers are collected annually. The estimated acreage of each of the main crops is multiplied by average productivity of the basic area of measurement. The gross output is evaluated at farm-gate prices and estimates of intermediate consumption are based on data collected from the co-operative societies and from censuses. For the industrial activity sector, annual statistics on industrial production, capital formation,

employment, wages and salaries are available for industrial establishments with ten workers or more which form the organized sector of the economy. For the non-organized sector, estimates are made by using data from industrial censuses and by studying the cost-structure of each industry, productivity and degree of mechanization.

The output of construction is estimated indirectly from the input side by means of employment data and data on intermediate consumption. The value of gross output and components of value added are obtained by using the relationship between available data on intermediate consumption and primary inputs in organized enterprises and applying this relationship on the estimated intermediate consumption of this industry. For trade, annual basic statistics are available for establishments with five or more workers, while those with less than five workers are covered by sample surveys conducted every three years. Estimates for restaurants are made by using data on establishments, wages and salaries, working hours and data from sample surveys. Estimates for hotels are obtained through annual questionnaires. Data on input, output and other elements of large-scale transport are available through annual accounts. For unorganized transport, estimates are based on information on the number of establishments and workers, on wages and salaries and on other sources. Indicators such as input ratios are used to estimate value added.

Gross output and input of public financial institutions and insurance companies are based on data collected annually. The estimates of real estate, business services, and imputed rents of owner-occupied dwellings are based on family budget surveys. The government accounts provide information to estimate government services. Annual data are available for non-profit institutions serving households. For the service activities of unincorporated enterprises, gross output and inputs are estimated by using available censuses of establishments, wages and salaries statistics. The constant prices of GDP by kind of economic activity are estimated by CAPMAS on the basis of official index numbers of prices and quantities such as wholesale prices, consumer prices and quantities of imported and exported merchandise.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 200: 1993 SNA, Egyptian pound, Fiscal year ending 30 June

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
Expenditures of the gross domestic product												
Final consumption expenditure	745282.0	911501.0	1034452.7	1193153.5	1538897.8	1713879.0	2018977.2	2301941.1				
Household final consumption expenditure	642786.0	787523.0	893670.0	1029683.0	1344799.0	1495319.5	1758814.3	2006278.3				
NPISHs final consumption expenditure	5015.0	5727.0	6129.7	6506.2	6905.8	7330.0	7780.2	8258.1				
General government final consumption expenditure	97481.0	118250.9	134653.0	156961.1	187192.3	211228.6	252386.9	287402.6				
Individual consumption expenditure	40576.0	41507.9	47716.8	54355.5	70109.2	84492.6	105680.4	118810.0				
Collective consumption expenditure	56905.0	76743.0	86936.2	102605.6	117083.1	126735.9	146706.5	168592.6				
Gross capital formation	200439.0	200000.0	235468.0	234496.3	268444.7	264355.3	290588.3	349062.0				
Gross fixed capital formation	199534.0	197100.0	231827.0	229066.4	246110.7	241605.3	265091.3	333732.0				
Changes in inventories	905.0	2900.0	3641.0	5429.9	22334.0	22750.0	25497.0	15330.0				
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...				
Exports of goods and services	295840.0	260053.0	257552.0	281950.5	274600.1	316586.0	303401.0	322280.5				
Exports of goods	162994.0	139161.0	131902.7	157407.4	162085.9	174316.0	181937.6	162725.0				
Exports of services	132846.0	120892.0	125648.5	124543.1	112514.2	142270.0	121462.7	159555.5				
Less: Imports of goods and services	346046.0	329302.0	320832.9	338522.0	407222.0	434456.0	483035.0	529426.0				
Imports of goods	256126.0	244945.0	242573.9	294795.0	352544.2	372573.0	368903.8	394640.9				
Imports of services	89920.0	84357.0	78258.9	43727.0	54677.8	61883.0	114130.5	134785.1				
Equals: GROSS DOMESTIC PRODUCT	895515.0	1042252.0	1206639.7	1371071.1	1674721.0	1860364.0	2129931.2	2443858.1				

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 200: 1993 SNA, Egyptian pound, Fiscal year ending 30 June

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
GROSS DOMESTIC PRODUCT	895515.0	1042252.0	1206639.7	1371078.3	1674720.0	1860363.5	2129936.2	2443855.5				
Plus: Compensation of employees - from and to the rest of the world, net	8191.0	7120.0	9521.0	14131.2	11845.3	17381.0	30991.5	23057.6				
Plus: Compensation of employees - from the rest of the world	9441.0	8632.0	11314.0	15676.0	13411.1	19047.0	32173.4	24571.0				
Less: Compensation of employees - to the rest of the world	1250.0	1512.0	1793.0	1544.8	1565.8	1666.0	1181.9	1513.4				
Plus: Property income - from and to the rest of the world, net	7499.0	5004.0	-15905.0	-34500.1	-27534.2	-47063.0	-50821.3	-41702.6				
Plus: Property income - from the rest of the world	18142.0	14817.0	5267.0	3153.7	2199.7	2053.0	1352.7	1556.7				
Less: Property income - to the rest of the world	10643.0	9813.0	21172.0	37653.8	29733.9	49116.0	52174.0	43259.3				
Sum of Compensation of employees and property income - from and to the rest of the world, net	15690.0	12124.0	-6384.0	-20368.9	-15688.9	-29682.0	-19829.8	-18645.0				
Plus: Sum of Compensation of employees and property income - from the rest of the world	27583.0	23449.0	16581.0	18829.7	15610.8	21100.0	33526.1	26127.7				
Less: Sum of Compensation of employees and property income - to the rest of the world	11893.0	11325.0	22965.0	39198.6	31299.7	50782.0	53355.9	44772.7				
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...				
Equals: GROSS NATIONAL INCOME	911205.0	1054376.0	1200255.7	1350709.4	1659031.1	1830681.5	2110106.4	2425210.5				
Plus: Current transfers - from and to the rest of the world, net	39415.0	32662.0	45811.0	60818.2	100673.5	106276.0	180542.8	136965.9				
Plus: Current transfers - from the rest of the world	43768.0	38749.0	48004.0	62704.2	101021.7	108802.0	182315.7	139235.9				
Less: Current transfers - to the rest of the world	4353.0	6087.0	2193.0	1886.0	348.5	2526.0	1772.9	2270.0				
Equals: GROSS NATIONAL DISPOSABLE INCOME	950620.0	1087038.0	1246066.7	1411527.6	1759704.1	1936957.5	2290649.2	2562176.4				
Less: Final consumption expenditure / Actual final consumption	745282.0	911501.0	1034450.0	1193153.5	1538896.7	1713878.5	2018982.0	2301939.0				
Equals: SAVING, GROSS	205338.0	175537.0	211616.7	218374.1	220807.4	223079.0	271667.2	260237.4				
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	1352.1	-899.0				
Plus: Capital transfers - from the rest of the world	...	...	...	...	...	...	1352.1	...				
Less: Capital transfers - to the rest of the world	...	...	...	...	...	...	...	899.0				
Less: Gross capital formation	200439.0	200000.0	235468.0	234496.3	268444.7	264355.3	290588.3	349062.0				
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...				
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	4899.0	-24463.0	-23851.3	-16122.2	-47637.6	-41276.0	-17569.0	-89723.6				
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	56302.0	69200.0	76928.0	81280.6	82374.7	94606.8	110736.3	124148.5				
Equals: NET NATIONAL INCOME	854903.0	985176.0	1123327.7	1269428.8	1576656.4	1736074.7	1999370.1	2301062.0				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Equals: NET NATIONAL DISPOSABLE INCOME	894318.0	1017838.0	1169138.7	1330247.0	1677329.4	1842350.7	2179912.9	2438027.9				
Equals: SAVING, NET	149036.0	106337.0	134688.7	137093.5	138432.7	128472.2	160930.9	136088.9				

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 200: 1993 SNA, Egyptian pound, Fiscal year ending 30 June

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing <sup>a</sup>	113103.8	135464.6	160969.6	190159.3	188785.0	209748.0	241493.1	278459.5	318877.9	398539.4		
Mining and quarrying <sup>a</sup>	133673.7	147966.3	165747.0	195136.0	278234.0	309074.2	350659.5	314138.8	214841.6	326940.4		
Manufacturing <sup>a</sup>	139002.8	164523.2	194290.0	216184.0	270723.1	308982.3	357295.7	408068.9	456298.9	570589.7		
Electricity, gas and water supply <sup>a</sup>	14826.9	16763.4	19130.0	21544.0	37438.0	41525.5	46576.0	53462.9	62771.5	78523.9		
Construction <sup>a</sup>	36780.0	44026.0	52609.0	60070.0	70946.5	82475.0	95132.9	119535.0	145449.6	195097.5		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants <sup>a</sup>	125805.6	147779.5	173801.9	192413.0	258967.7	291217.4	319951.3	378843.5	423158.2	537801.4		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods <sup>a</sup>	93382.0	113397.6	133774.0	150658.0	213292.6	237390.0	273390.6	319966.6	374744.5	473234.8		
Hotels and restaurants <sup>a</sup>	32423.6	34381.9	40027.9	41755.0	45675.1	53827.4	46560.7	58876.9	48413.7	64566.6		
Transport, storage and communications <sup>a</sup>	92416.4	101102.6	110447.6	122681.0	148435.4	159389.8	181214.9	203060.0	229522.2	308568.5		
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies <sup>a</sup>	63518.4	67788.1	73202.6	82662.0	100832.0	110753.7	128366.2	146876.0	167122.2	235886.9		
Post and telecommunications <sup>a</sup>	28898.0	33314.5	37245.0	40019.0	47603.4	48636.1	52848.7	56184.0	62400.0	72681.6		
Financial intermediation; real estate, renting and business activities <sup>a</sup>	86465.3	98388.6	112957.0	126527.0	229665.0	259747.4	298891.0	350534.2	410340.8	518912.9		
Financial intermediation <sup>a</sup>	63131.1	71813.4	82695.0	92461.0	76623.1	85596.3	98212.2	113385.5	130426.9	160416.7		
Real estate, renting and business activities <sup>a</sup>	23334.2 <sup>a</sup>	26575.2 <sup>a</sup>	30262.0 <sup>a</sup>	34066.0	153041.9 <sup>a</sup>	174151.1 <sup>a</sup>	200678.8	237148.7	279913.9	358496.2		
Public administration and defence; compulsory social security <sup>a</sup>	79736.9	98574.7	114943.9	133688.0	150520.0	174233.9	213143.7	249287.9	276487.7	301771.9		
Education; health and social work; other community, social and personal services <sup>a</sup>	33490.4	39465.6	45693.6	51503.4	79431.0	88414.5	101236.2	117709.5	136661.1	172758.1		
Education <sup>a</sup>	9492.2	11132.9	12828.0	14558.0	29372.7	32486.2	37424.1	43517.7	50519.1	63907.3		
Health and social work <sup>a</sup>	10960.7	12971.1	14797.0	16595.0	36842.4	40875.4	46450.7	54193.6	62815.8	78934.4		
Other community, social and personal services <sup>a</sup>	13037.5	15361.6	18068.6	20350.4	13215.9	15052.9	17361.4	19998.2	23326.2	29916.4		
Private households with employed persons	...	...	...	...	...	...	...	...	...	...		
Equals: VALUE ADDED, GROSS, in basic prices <sup>a</sup>	855301.8	994054.5	1150589.6	1309905.7	1713146.0	1924807.9	2205594.3	2473100.0	2674409.5	3409503.7		
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...		
Plus: Taxes less Subsidies on products <sup>b</sup>	40213.0	48079.5	56050.0	61174.0	-38426.1	-64444.0	-75658.7	-29244.5	35000.0	60500.0		
Equals: GROSS DOMESTIC PRODUCT	895515.0	1042134.5	1206639.7	1371078.3	1674719.9	1860363.5	2130000.0	2443855.5	2709410.0	3470004.0		



<sup>a</sup> At factor cost.<sup>b</sup> Refers to all taxes less subsidies on production and imports.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 200: 1993 SNA, Egyptian pound, Fiscal year ending 30 June

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	1383842.5	1599232.4	1829266.5	2102908.6	2603730.0	2923542.0	3335725.1	3745390.0				
Less: Intermediate consumption, at purchaser's prices	528583.3	605177.8	678676.8	793002.9	890180.9	998734.0	1130130.7	1272290.2				
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	855259.2	994054.6	1150589.7	1309906.9	1713549.1	1924808.0	2205594.4	2473100.0				
Compensation of employees	223207.2	259256.4	303566.8	364718.8	425093.0	517419.3	610458.0	710309.2				
Taxes on production and imports, less Subsidies	40277.9	48079.5	56049.9	61172.6	-38526.1	-64544.4	-75657.7	-29244.5				
Taxes on production and imports	64134.6	79227.4	83095.8	90103.6	96436.9	106255.7	112001.0	120953.5				
Taxes on products	13946.7	14166.5	14702.4	13857.7	14788.0	16771.0	17673.0	21867.3				
Other taxes on production	50187.9	65060.9	68393.4	76245.9	81648.9	89484.7	94328.0	99086.2				
Less: Subsidies	23856.7	31147.9	27045.9	28931.0	134963.0	170800.1	187658.7	150198.0				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	23856.7	31147.9	27045.9	28931.0	134963.0	170800.1	187658.7	150198.0				
OPERATING SURPLUS, GROSS	447243.1	474130.7	518708.6	558492.2	987553.1	1068886.8	1208833.8	1305626.0				
MIXED INCOME, GROSS	184808.9	260667.5	328314.3	386694.7	300903.1	338497.8	386302.6	457172.0				
Less: Consumption of fixed capital	56302.0	69251.2	76928.2	81014.7	82374.7	94606.8	110736.3	124148.5				
OPERATING SURPLUS, NET	399825.2	414591.6	454428.7	492379.6	911509.7	981355.0	1105691.3	1190533.5				
MIXED INCOME, NET	175924.8	250955.4	315666.0	371792.6	294571.8	331429.0	378708.8	448116.0				
Gross capital formation	200525.8 <sup>b</sup>	199252.1 <sup>b</sup>	234525.3 <sup>b</sup>	234500.0 <sup>b</sup>	268444.7	264355.3	290588.3	349062.0				
Gross fixed capital formation	199533.5 <sup>b</sup>	196316.0 <sup>b</sup>	230722.1 <sup>b</sup>	229100.0 <sup>b</sup>	246110.7	241605.3	265091.3	333732.0				
Changes in inventories	992.3 <sup>b</sup>	2936.1 <sup>b</sup>	3803.2 <sup>b</sup>	5490.9 <sup>b</sup>	22334.0	22750.0	25497.0	15330.0				
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...				

<sup>a</sup> At factor cost.<sup>b</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Agriculture, hunting, forestry; fishing (A+B)**

Series 200: 1993 SNA, Egyptian pound, Fiscal year ending 30 June

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	145349.7	172252.8	201856.2	231487.1	268208.6	297719.7	341406.3	393805.3				
Less: Intermediate consumption, at purchaser's prices	32245.9	36788.2	40886.6	47474.8	79423.6	87971.7	99913.1	115345.9				
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	113103.8	135464.6	160969.6	184012.3 <sup>b</sup>	188785.0	209748.0	241493.0	278459.0				
Compensation of employees	19034.6	19230.9	22181.8	25853.3	25154.1	29114.9	33098.8	37979.1				
Taxes on production and imports, less Subsidies	48.1	-682.7	-254.1	-2381.8	-2431.2	-247.6	161.3	-691.8				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Taxes on production and imports	1824.1	2281.8	2213.1	482.6	518.9	622.5	787.1	580.5				
Taxes on products	1593.3	1719.7	1784.6	...	...	...	...	...				
Other taxes on production	230.8	562.1	428.5	482.6	518.9	622.5	787.1	580.5				
Less: Subsidies	1776.0	2964.5	2467.2	2864.4	2950.1	870.1	625.8	1272.3				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	1776.0	2965.0	2467.2	2864.4	2950.1	870.1	625.8	1272.3				
OPERATING SURPLUS, GROSS	668.8	879.8	555.9	-355.5	4395.6	5636.0	6480.0	7378.9				
MIXED INCOME, GROSS	93400.4	115353.9	138231.9	158514.5	159235.3	174997.1	201914.4	233101.4				
Less: Consumption of fixed capital	4004.1	1082.8	1132.0	1209.3	1159.3	1202.2	1351.4	1587.0				
OPERATING SURPLUS, NET	574.1	847.3	398.7	-521.4	4021.5	5233.8	6014.2	6806.6				
MIXED INCOME, NET	89491.0	114303.6	137257.1	157471.1	158450.1	174197.1	201028.8	232086.7				
Gross capital formation	5343.0	4135.9	4200.6	4114.8	8447.3	8336.0	7500.7	9627.2				
Gross fixed capital formation	5328.0	4135.6	4064.6	3923.0	8415.2	8398.5	7556.0	9693.0				
Changes in inventories	15.0	0.3	136.0	191.8	32.1	-62.5	-55.3	-65.8				
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...				

<sup>a</sup> At factor cost.

<sup>b</sup> Data for this year(s) have not been revised. Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Mining and quarrying (C)**

Series 200: 1993 SNA, Egyptian pound, Fiscal year ending 30 June

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	147867.0	161427.6	178894.1	210351.8	307328.6	339954.2	385498.5	347306.4				
Less: Intermediate consumption, at purchaser's prices	14192.9	13461.3	13147.1	15754.4	29094.7	30880.2	34838.8	33167.7				
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	133674.1	147966.3	165747.0	194597.4	278233.9	309074.2	350659.7	314138.7				
Compensation of employees	2547.7	3633.3	4383.4	5339.4	7933.7	10321.1	14711.6	16550.3				
Taxes on production and imports, less Subsidies	3578.0	4851.0	4195.6	3297.2	1551.3	1713.7	2303.1	2149.8				
Taxes on production and imports	3578.0	4851.0	4195.6	3297.2	1551.3	1727.6	2303.1	2164.8				
Taxes on products	102.7	89.9	93.3	...	...	...	...	...				
Other taxes on production	3474.8	4761.2	4102.3	3297.2	1551.3	1727.6	2303.1	2164.8				
Less: Subsidies	...	...	...	...	...	13.9	...	15.0				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	...	...	...	...	...	13.9	...	15.0				
OPERATING SURPLUS, GROSS	131023.3 <sup>b</sup>	144333.0 <sup>b</sup>	161363.6 <sup>b</sup>	189258.0 <sup>b</sup>	269834.4	298235.4	335361.0	296945.2				
MIXED INCOME, GROSS	...	...	...	...	465.9	517.7	587.3	643.2				
Less: Consumption of fixed capital	5750.0	13038.3	17309.4	17086.4	18584.0	20635.3	18460.3	15833.0				
OPERATING SURPLUS, NET	125273.3 <sup>c</sup>	131294.7 <sup>c</sup>	144054.2 <sup>c</sup>	172171.6 <sup>c</sup>	251253.4	277603.5	316908.0	281120.3				
MIXED INCOME, NET	...	...	...	...	462.9	514.3	580.1	635.1				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Gross capital formation	36601.5	35012.1	53063.6	44561.4	68054.3	66193.3	41614.5	48633.6				
Gross fixed capital formation	36551.7	34958.1	53008.5	44485.6	67663.1	65716.3	34868.8	44705.5				
Changes in inventories	49.8	54.0	55.1	75.8	390.5	477.0	6745.7	3928.1				
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...				

<sup>a</sup> At factor cost.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3) Manufacturing (D)**

Series 200: 1993 SNA, Egyptian pound, Fiscal year ending 30 June

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	387199.0	452067.8	523797.1	573408.5	695036.8	791659.0	897868.1	1001832.0				
Less: Intermediate consumption, at purchaser's prices	248195.4	287544.5	329507.1	374451.6	424313.7	482676.7	540572.4	593763.0				
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	139004.0	164523.3	194290.0	198956.9 <sup>b</sup>	270723.1	308982.3	357295.7	408069.0				
Compensation of employees	38569.1	44827.4	57920.8	71198.6	72753.3	84397.8	102313.5	117161.6				
Taxes on production and imports, less Subsidies	12368.3	15906.0	21046.4	19830.1	-74861.5	-96824.3	-111458.4	-56740.0				
Taxes on production and imports	25394.8	32902.8	35751.9	33648.5	38246.0	41285.7	35084.9	41580.5				
Taxes on products	5349.6	5016.7	5206.3	...	...	...	...	...				
Other taxes on production	20045.2	27886.1	30545.6	33648.5	38246.0	41285.7	35084.9	41580.5				
Less: Subsidies	13026.5	16996.8	14705.5	13818.4	113107.5	138110.0	146543.3	98320.5				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	13026.5	16996.8	14705.5	13818.4	113107.5	138110.0	146543.3	98320.5				
OPERATING SURPLUS, GROSS	82716.2 <sup>c</sup>	104294.9	94915.2	95434.8	196328.3	223664.5	253898.1	291159.4				
MIXED INCOME, GROSS	...	15401.0	41454.0	32323.5	1641.5	919.9	1084.1	-252.0				
Less: Consumption of fixed capital	11239.9	14837.9	15463.6	14475.5	13788.8	15873.4	18432.5	20100.2				
OPERATING SURPLUS, NET	89193.8 <sup>d</sup>	90640.4	82456.6	83959.3	182976.4	208376.2	236216.1	271981.2				
MIXED INCOME, NET	...	14217.6	38449.0	29323.5	1204.6	334.8	333.6	-1174.0				
Gross capital formation	42287.0	30092.7	28263.2	25011.1	30506.0	29971.0	51098.1	58481.3				
Gross fixed capital formation	41909.4	28529.3	26947.3	23547.4	24100.9	23169.4	40491.8	51917.5				
Changes in inventories	377.6	1563.4	1315.9	1463.7	6405.1	6801.6	10606.3	6563.8				
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...				

<sup>a</sup> At factor cost.

<sup>b</sup> Data for this year(s) have not been revised. Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

<sup>c</sup> Includes Mixed Income, Gross.

<sup>d</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Electricity, gas and water supply (E)**

Series 200: 1993 SNA, Egyptian pound, Fiscal year ending 30 June

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	25232.3	28173.9	31978.7	38253.5	61671.9	68358.7	76593.1	88755.8				
Less: Intermediate consumption, at purchaser's prices	10405.4	11410.5	12848.7	16095.5	24233.9	26833.2	30017.1	35293.0				
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	14826.9	16763.4	19130.0	22158.0 <sup>b</sup>	37438.0	41525.5	46576.0	53462.8				
Compensation of employees	5386.0	7485.7	8147.2	11434.4	13314.0	17624.8	20402.3	23118.7				
Taxes on production and imports, less Subsidies	434.0	1317.0	234.7	-266.8	-610.7	-8248.9	-13855.5	-19890.3				
Taxes on production and imports	1858.9	1893.6	2200.6	2439.0	1052.7	923.9	172.7	1339.7				
Taxes on products	219.4	91.5	95.0	...	...	...	...	...				
Other taxes on production	1639.5	1802.1	2105.6	2439.0	1052.7	923.9	172.7	1339.7				
Less: Subsidies	1424.9	576.6	1965.9	2705.8	1663.4	9172.8	14028.2	21230.0				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	1424.9	576.6	1965.9	2705.8	1663.4	9172.8	14028.2	21230.0				
OPERATING SURPLUS, GROSS	9440.9 <sup>c</sup>	9277.7 <sup>c</sup>	10982.8 <sup>c</sup>	10723.6 <sup>c</sup>	23270.1	22961.9	25168.2	29222.4				
MIXED INCOME, GROSS	...	...	...	...	853.9	938.8	1005.5	1121.7				
Less: Consumption of fixed capital	3554.9	5272.6	5118.9	5083.0	5416.7	7516.3	10000.9	10266.7				
OPERATING SURPLUS, NET	5886.0 <sup>d</sup>	4005.1 <sup>d</sup>	5863.9 <sup>d</sup>	5640.6 <sup>d</sup>	17863.2	15456.2	15178.8	18968.5				
MIXED INCOME, NET	...	...	...	...	844.1	928.2	994.0	1108.9				
Gross capital formation	10494.0	14400.9	17941.8	17574.5	23015.4	22391.4	13738.0	18113.2				
Gross fixed capital formation	10415.2	14372.7	17929.6	17531.9	22078.6	21424.4	14457.3	18535.8				
Changes in inventories	78.8	28.2	12.2	42.6	936.8	967.0	-719.3	-422.6				
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...				

<sup>a</sup> At factor cost.

<sup>b</sup> Data for this year(s) have not been revised. Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

<sup>c</sup> Includes Mixed Income, Gross.

<sup>d</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Construction (F)**

Series 200: 1993 SNA, Egyptian pound, Fiscal year ending 30 June

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	85465.4	102391.0	119541.7	136011.8	161365.1	186622.4	215674.4	266728.8				
Less: Intermediate consumption, at purchaser's prices	48685.4	58365.0	66932.7	77805.1	90418.6	104147.4	120541.5	147193.8				
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	36780.0	44026.0	52609.0	58206.7 <sup>b</sup>	70946.5	82475.0	95133.0	119535.0				
Compensation of employees	14255.5	13478.0	15922.2	19087.5	16845.0	22887.0	26968.5	34808.6				
Taxes on production and imports, less Subsidies	1205.4	3007.2	3574.2	2932.9	4268.0	5052.4	6510.7	7264.7				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Taxes on production and imports	1405.4	3268.2	3775.2	3145.4	4521.9	5065.7	6528.7	7281.6				
Taxes on products	1.0	1542.2	1600.5	...	...	...	...	...				
Other taxes on production	1404.4	1726.0	2174.7	3145.4	4521.9	5065.7	6528.7	7281.6				
Less: Subsidies	200.0	261.0	201.0	212.5	253.9	13.3	18.0	16.9				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	200.0	261.4	200.5	212.5	253.9	13.3	18.0	16.9				
OPERATING SURPLUS, GROSS	8165.5	5168.3	13028.8	13408.6	9024.4	7226.9	7776.9	6891.2				
MIXED INCOME, GROSS	14359.0	24333.1	23658.1	25710.6	45077.1	52361.1	60387.5	77835.2				
Less: Consumption of fixed capital	1321.6	1972.9	2220.5	3064.7	3554.9	3728.9	4881.4	8056.6				
OPERATING SURPLUS, NET	7218.7	3209.6	10823.6	10359.7	5480.5	3510.5	2910.1	-1149.0				
MIXED INCOME, NET	13984.2	24318.9	23642.8	25694.8	45066.1	52348.6	60372.9	77818.8				
Gross capital formation	3323.0	3854.5	4322.1	5888.5	8815.0	10199.0	8581.4	7737.2				
Gross fixed capital formation	3255.9	3781.0	4167.4	5687.5	3420.7	3064.9	3905.0	5006.9				
Changes in inventories	67.1	73.5	154.7	201.0	5394.3	7134.1	4676.4	2730.3				
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...				

<sup>a</sup> At factor cost.

<sup>b</sup> Data for this year(s) have not been revised. Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 200: 1993 SNA, Egyptian pound, Fiscal year ending 30 June

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	194725.4	223853.0	258393.2	278790.1	324483.7	364348.8	398604.4	471883.9				
Less: Intermediate consumption, at purchaser's prices	68919.8	76073.5	84591.3	97083.6	65516.0	73131.4	78653.1	93040.4				
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	125805.6	147779.5	173801.9	181706.5 <sup>b</sup>	258967.7	291217.4	319951.3	378843.5				
Compensation of employees	17711.6	20222.1	24203.3	28096.9	31994.0	43328.0	45957.7	53777.2				
Taxes on production and imports, less Subsidies	8929.0	7831.8	10598.4	7704.0	1014.3	-3907.2	-5070.8	-9585.4				
Taxes on production and imports	9429.0	11012.2	13255.0	11883.9	13037.1	14027.4	16616.0	16729.8				
Taxes on products	1010.1	1494.7	2716.8	...	...	...	...	...				
Other taxes on production	8418.9	9517.5	10538.2	11883.9	13037.1	14027.4	16616.0	16729.8				
Less: Subsidies	500.0	3180.4	2656.6	4179.9	12022.8	17934.6	21686.8	26315.2				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	500.0	3180.4	2656.6	4179.9	12022.8	17934.6	21686.8	26315.2				
OPERATING SURPLUS, GROSS	80889.3	83037.6	96476.3	97473.0	205935.2	224454.7	247500.3	292376.6				
MIXED INCOME, GROSS	27204.7	44519.8	53122.3	56136.6	21038.5	23433.9	26493.3	32689.7				
Less: Consumption of fixed capital	4854.1	3932.2	3679.0	5077.6	8228.8	8210.7	9983.2	12074.9				
OPERATING SURPLUS, NET	76059.4	79497.5	93193.3	93086.0	198187.5	216843.7	238183.2	281137.7				
MIXED INCOME, NET	27180.5	44127.7	52726.3	55446.0	20557.4	22834.2	25827.2	31853.7				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Gross capital formation	10784.7	10454.3	11506.7	17649.8	21390.1	22169.7	20029.7	22368.8				
Gross fixed capital formation	10570.4	9636.5	10212.2	15978.7	14179.8	12782.7	15051.3	19299.1				
Changes in inventories	214.3	817.8	1294.5	1671.1	7208.8	9387.0	4978.4	3069.7				
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...				

<sup>a</sup> At factor cost.

<sup>b</sup> Data for this year(s) have not been revised. Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Transport, storage and communications (I)**

Series 200: 1993 SNA, Egyptian pound, Fiscal year ending 30 June

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	129985.6	141481.6	155766.1	170576.7	204126.5	221298.9	252177.7	283751.0				
Less: Intermediate consumption, at purchaser's prices	37569.2	40379.0	45318.5	53955.8	55691.1	61909.1	70962.9	80691.0				
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	92416.4	101102.6	110447.6	116620.9 <sup>b</sup>	148435.4	159389.8	181214.8	203060.0				
Compensation of employees	17328.5	20030.4	23008.1	27873.5	28917.9	35983.2	41652.3	47928.6				
Taxes on production and imports, less Subsidies	7883.2	8479.1	9946.4	10242.3	10217.1	11006.9	12969.5	12930.7				
Taxes on production and imports	11305.8	12603.0	12330.6	12183.3	12382.0	13374.4	15403.5	14488.5				
Taxes on products	2562.6	868.6	901.4	...	...	...	...	...				
Other taxes on production	8743.2	11734.4	11429.2	12183.3	12382.0	13374.4	15403.5	14488.5				
Less: Subsidies	3422.6	4123.9	2384.2	1941.0	2164.9	2367.5	2434.0	1557.8				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	3422.6	4123.9	2384.2	1941.0	2164.9	2367.5	2434.0	1557.8				
OPERATING SURPLUS, GROSS	54898.4	55009.2	56902.8	62153.8	100050.6	99759.5	112447.0	123105.0				
MIXED INCOME, GROSS	20189.5	26063.0	30536.7	26447.7	19466.9	23647.1	27115.5	32033.2				
Less: Consumption of fixed capital	19078.9	15497.4	17641.3	17061.4	14654.9	17749.1	19217.0	21478.4				
OPERATING SURPLUS, NET	39906.7	42203.8	43054.6	48294.0	86987.6	83866.0	94947.7	103654.0				
MIXED INCOME, NET	16102.3	23371.0	26743.6	23246.1	17875.0	21791.8	25397.8	30000.1				
Gross capital formation	33448.3	28946.2	36587.0	36891.8	38796.1	33090.3	41737.4	53878.2				
Gross fixed capital formation	33319.9	28825.5	36322.6	36493.5	36959.5	35167.3	42330.8	54280.0				
Changes in inventories	128.4	120.7	264.4	398.3	1836.6	-2152.2	-593.4	-401.8				
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...				

<sup>a</sup> At factor cost.

<sup>b</sup> Data for this year(s) have not been revised. Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Financial intermediation; real estate, renting and business activities (J+K)**

Series 200: 1993 SNA, Egyptian pound, Fiscal year ending 30 June

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	96456.0	110972.1	126973.1	191775.1	275293.1	310427.6	357191.7	420767.2				
Less: Intermediate consumption, at purchaser's prices	9961.7	12583.5	14016.1	21323.5	45628.1	50680.2	58300.6	70233.1				
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	86494.3	98388.6	112957.0	170451.6 <sup>b</sup>	229665.0	259747.4	298891.1	350534.1				
Compensation of employees	12893.4	14490.2	16867.7	22893.6	38202.0	53635.0	60371.2	68726.0				
Taxes on production and imports, less Subsidies	-19.0	935.0	1107.0	115.3	2144.3	4630.6	8115.0	6886.5				
Taxes on production and imports	3169.0	3580.2	3460.5	3010.1	4472.2	5703.4	9641.8	7517.3				
Taxes on products	765.0	871.2	904.2	...	...	...	...	...				
Other taxes on production	2404.0	2709.0	2556.3	3010.1	4472.2	5703.4	9641.8	7517.3				
Less: Subsidies	3188.0	2645.2	2353.5	2894.8	2327.9	1072.8	1526.8	630.8				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	3188.0	2645.2	2353.5	2894.8	2327.9	1072.8	1526.8	630.8				
OPERATING SURPLUS, GROSS	54269.5	63031.3	72149.8	77820.8	139212.7	145552.4	171843.0	202855.1				
MIXED INCOME, GROSS	19331.4	20867.1	23939.5	69737.2	52250.3	60560.0	66677.2	78953.0				
Less: Consumption of fixed capital	2227.0	6050.1	6757.1	9991.8	9606.0	11667.1	14088.8	15328.2				
OPERATING SURPLUS, NET	52310.5	60010.9	68629.1	74164.9	132603.0	137073.4	161275.0	191700.5				
MIXED INCOME, NET	19063.4	17837.4	20703.1	63401.3	49254.0	57371.9	63156.6	74779.4				
Gross capital formation	16603.3	19259.6	21299.7	34947.6	27546.6	25570.2	38686.2	49631.6				
Gross fixed capital formation	16576.0	19019.9	20814.3	33799.5	27367.9	25344.4	38609.5	49578.1				
Changes in inventories	27.3	239.7	485.4	1148.1	178.7	225.8	76.7	53.5				
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...				

<sup>a</sup> At factor cost.<sup>b</sup> Data for this year(s) have not been revised. Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 200: 1993 SNA, Egyptian pound, Fiscal year ending 30 June

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	110570.0	134087.5	149163.2	177881.5	192319.1	216968.2	264999.4	300519.5				
Less: Intermediate consumption, at purchaser's prices	30833.6	35512.8	34219.3	44193.5	41395.5	42734.3	51855.7	51231.5				
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	79736.4	98574.7	114943.9	133688.0	150923.6	174233.9	213143.7	249288.0				
Compensation of employees	76349.4	94275.1	110309.5	127889.7	145576.6	168427.2	205373.7	239260.5				
Taxes on production and imports, less Subsidies	1103.0	1123.0	...	13857.7	14788.0	16771.0	...	...				
Taxes on production and imports	1103.0	1123.0	...	13857.7	14788.0	16771.0	...	...				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Taxes on products	1103.0	1123.0	...	13857.7	14788.0	16771.0	...	...				
Other taxes on production	...	...	...	...	...	...	...	...				
Less: Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	3387.0	4299.6	4634.4	5798.3	5347.0	5806.7	7770.0	10027.5				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Less: Consumption of fixed capital	3387.0	4299.6	4634.4	5798.3	5347.0	5806.7	7770.0	10027.5				
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...				
MIXED INCOME, NET	...	...	...	...	...	...	...	...				
Gross capital formation	33875.0	42997.0	47675.9	39379.9	35323.1	39515.9	52881.5	61749.7				
Gross fixed capital formation	33875.0	42997.0	47675.9	39379.9	35323.1	39515.9	52881.5	61749.7				
Changes in inventories	...	...	...	...	...	...	...	...				
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...				

<sup>a</sup> At factor cost.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Education; health and social work; other community, social and personal services (M+N+O)**

Series 200: 1993 SNA, Egyptian pound, Fiscal year ending 30 June

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	61096.0	72525.1	82903.1	94372.5	113897.0	126184.3	145711.6	170040.3				
Less: Intermediate consumption, at purchaser's prices	27574.0	33059.5	37209.4	44865.1	34465.7	37769.8	44475.5	52330.8				
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	33522.0 <sup>b</sup>	39465.6	45693.7	49507.4 <sup>b</sup>	79431.0	88414.5	101236.1	117709.5				
Compensation of employees	19130.9	20536.7	20623.0	24906.0	44402.5	51699.4	59608.4	70998.6				
Taxes on production and imports, less Subsidies	4748.4	5312.9	5600.8	5841.7	5394.3	5509.0	6994.4	6564.0				
Taxes on production and imports	5067.1	5711.5	5913.3	6155.9	5866.8	6754.1	7790.2	7403.5				
Taxes on products	1240.0	1349.0	1400.3	...	...	...	...	...				
Other taxes on production	3827.1	4362.5	4513.0	6155.9	5866.8	6754.1	7790.2	7403.5				
Less: Subsidies	318.7	398.6	312.5	314.2	472.5	1245.1	795.8	839.5				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	318.7	398.6	312.5	314.2	472.5	1245.1	795.8	839.5				
OPERATING SURPLUS, GROSS	4067.2	4799.3	7698.9	6776.8	34154.8	35588.5	40589.9	45664.2				
MIXED INCOME, GROSS	10323.9	14129.6	17371.8	17824.6	873.7	1126.6	1037.8	1046.7				
Less: Consumption of fixed capital	884.5	3267.4	2972.0	2432.6	2034.3	2217.1	6550.8	9396.0				
OPERATING SURPLUS, NET	3403.2	2882.3	5954.6	4959.0	32136.6	33391.0	34059.1	36308.1				
MIXED INCOME, NET	10103.4	12779.2	16144.1	17209.8	857.6	1108.0	1017.8	1006.8				
Gross capital formation	7766.0	10098.9	9664.7	8537.0	6550.8	6993.7	14720.8	18841.2				
Gross fixed capital formation	7732.0	10060.4	9579.7	8239.4	6601.9	7021.5	14939.3	18966.4				
Changes in inventories	34.0	38.5	85.0	298.5	-51.1	-27.8	-218.5	-125.2				
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...				



<sup>a</sup> At factor cost.<sup>b</sup> Data for this year(s) have not been revised. Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).**Table 4.1 Total Economy (S.1)**

Series 200: 1993 SNA, Egyptian pound, Fiscal year ending 30 June

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	1383842.5	1599232.4	1829266.5	2102913.7	2603730.1	2923541.8	3335725.1	3745390.2				
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...				
Plus: Taxes less Subsidies on products	13912.0	14167.2	14702.4	13857.7	14788.0	16771.0	17673.0	21867.0				
Plus: Taxes on products	13912.0	14167.2	14702.4	13857.7	14788.0	16771.0	17673.0	21867.0				
Less: Subsidies on products	...	...	...	...	...	...	...	...				
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	528583.3	605177.8	678676.8	793002.9	890180.9	998733.7	1130123.7	1272290.2				
GROSS DOMESTIC PRODUCT	895515.0	1042252.0	1206639.7	1371078.3	1674720.0	1860263.6	2129936.0	2443856.0				
Less: Consumption of fixed capital	56302.0	69251.2	76928.2	81014.7	82374.7	94606.8	110736.3	124148.5				
NET DOMESTIC PRODUCT	839213.0	973000.8	1129711.5	1290063.5	1592345.3	1765656.8	2019199.7	2319707.5				
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	895515.0	1042252.0	1206639.7	1371078.2	1674720.0	1860263.6	2129936.0	2443856.0				
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	223207.2	259256.4	303566.8	364718.8	425092.9	517419.3	610458.0	710309.2				
Taxes on production and imports, less Subsidies	40277.9	48079.5	56049.9	61172.6	-38526.1	-64544.4	-75657.7	-29244.8				
Taxes on production and imports	64129.0	79227.2	83095.4	90103.6	96436.9	106255.7	112001.0	120953.2				
Taxes on products	13912.0	14167.2	14702.4	13857.7	14788.0	16771.0	17673.0	21867.0				
Other taxes on production	50187.9	65060.9	68393.4	76245.9	81648.9	89484.7	94328.0	99086.2				
Less: Subsidies	23856.7	31147.9	27045.9	28931.0	134963.0	170800.1	187658.7	150198.0				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	23856.7	31147.9	27045.9	28931.0	134963.0	170800.1	187658.7	150198.0				
OPERATING SURPLUS, GROSS	447243.1	474130.7	518708.6	558492.2	987554.1	1068886.8	1208833.7	1305624.9				
MIXED INCOME, GROSS	184808.9	260667.5	328314.3	386694.7	300903.1	338502.5	386309.6	457165.8				
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	447243.1	474130.7	518708.6	558492.2	987554.1	1068886.8	1208833.7	1305624.9				
MIXED INCOME, GROSS	184809.0	260667.5	328314.0	386695.0	300903.1	338502.5	386309.6	457165.8				
Compensation of employees	231398.2	266376.4	313087.8	378850.0	436938.3	534800.3	641449.5	733366.8				
Taxes on production and imports, less Subsidies	40277.9	48079.5	56049.9	61172.6	-38526.1	-64544.4	-75657.7	-29244.8				
Taxes on production and imports	64129.0	79227.5	83095.0	90103.6	96436.9	106255.7	112001.0	120953.2				
Taxes on products	13912.0	14167.2	14702.0	13857.7	14788.0	16771.0	17673.0	21867.0				
Other taxes on production	50187.9	65060.9	68393.4	76245.9	81648.9	89484.7	94328.0	99086.2				
Less: Subsidies	23856.7	31147.9	27045.9	28931.0	134963.0	170800.1	187658.7	150198.0				
Subsidies on products	...	...	...	...	...	...	...	...				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Other subsidies on production	23856.7	31147.9	27045.9	28931.0	134963.0	170800.1	187658.7	150198.0				
Property income	499767.0	550103.6	590297.0	639223.0	778054.5	932727.6	1066855.2	1147813.8				
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	492101.0	545158.3	606333.0	673723.2	805588.3	979790.6	1117676.5	1189516.4				
GROSS NATIONAL INCOME	911205.0	1054376.0	1200255.7	1350709.4	1659335.6	1830581.9	2110113.8	2425210.1				
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	911205.0	1054376.0	1200255.7	1350709.4	1659335.6	1830581.9	2110113.8	2425210.1				
Current taxes on income, wealth, etc.	73641.0	86295.3	88433.0	99309.3	107637.7	140989.3	150154.7	180448.2				
Social contributions	29373.0	33020.4	45200.0	53497.5	59741.6	85220.1	72450.0	84525.0				
Social benefits other than social transfers in kind	27426.0	31657.7	33500.0	43205.5	57819.2	84328.9	71053.5	82328.5				
Other current transfers	144352.0	217469.4	211934.0	218989.6	298669.1	318397.3	441238.8	437273.3				
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	73641.0	86295.0	88400.0	99309.3	107637.7	140989.3	150154.7	180448.2				
Social contributions	29400.0	33020.0	45200.0	53497.5	59741.6	85220.0	72450.0	84525.0				
Social benefits other than social transfers in kind	27426.0	31657.7	33500.0	43205.5	57819.2	84329.0	71053.5	82328.5				
Other current transfers	104830.0	184808.3	166092.0	158171.4	197995.9	212121.3	260696.0	300307.4				
GROSS DISPOSABLE INCOME	950620.0	1087038.0	1246066.7	1411527.6	1760008.8	1936857.7	2290656.6	2562176.0				
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	950620.0	1087038.0	1246066.7	1411527.6	1760008.8	1936857.7	2290656.6	2562176.0				
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...				
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	745282.0	911501.0	1034452.7	1193153.5	1539200.3	1713778.6	2018982.4	2301939.0				
Individual consumption expenditure	688377.0	834758.2	947516.5	1090547.9	1422117.2	1587042.6	1872275.9	2133346.4				
Collective consumption expenditure	56905.0	76743.0	86936.0	102605.6	117083.1	126735.9	146706.5	168592.6				
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...				
SAVING, GROSS	205338.0	175537.0	211616.7	218374.1	220808.5	223079.3	271674.2	260237.0				
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	205338.0	175537.0	211616.7	218374.1	220808.5	223079.3	271674.2	260237.0				
Capital transfers, receivable less payable	31.0	38.1	0.0	0.0	0.2	1.2	1352.1	-899.0				
Capital transfers, receivable	524.0	662.7	700.0	792.3	1357.2	468.5	2081.9	1608.6				
Less: Capital transfers, payable	493.0	624.6	700.0	792.3	1357.0	467.3	729.8	2507.6				
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	205369.0	175575.1	211616.7	217581.8	220808.7	223080.2	273026.3	259338.0				
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	200439.0	200000.0	235468.0	234496.3	268444.7	264355.3	290588.3	349062.0				
Gross fixed capital formation	199534.0	197100.2	231827.0	229066.4	246110.7	241605.3	265091.3	333732.0				
Changes in inventories	905.0	2899.8	3641.0	5429.9	22334.0	22750.0	25497.0	15330.0				
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	4899.0 <sup>b</sup>	-24463.0 <sup>b</sup>	-23851.3	-16122.2	-47637.6 <sup>b</sup>	-41276.0	-17562.0	-89724.0				

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Discrepancy between the Total Economy and the sum of the domestic sectors.

**Table 4.2 Rest of the world (S.2)**

Series 200: 1993 SNA, Egyptian pound, Fiscal year ending 30 June

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
V.I External account of goods and services - Resources												
Imports of goods and services	346046.0	329302.0	320832.8	338522.0	407222.0	434456.0	483034.3	529426.0				
Imports of goods	256126.0	244945.0	242573.9	294795.0	352544.2	372573.0	368903.8	394640.9				
Imports of services	89920.0	84357.0	78258.9	43727.0	54677.8	61883.0	114130.5	134785.1				
V.I External account of goods and services - Uses												
Exports of goods and services	295840.0	260053.0	257550.7	281950.5	274600.1	316586.0	303400.3	322280.5				
Exports of goods	162994.0	139161.0	131902.7	157407.4	162085.9	174316.0	181937.6	162725.0				
Exports of services	132846.0	120892.0	125648.0	124543.1	112514.2	142270.0	121462.7	159555.5				
EXTERNAL BALANCE OF GOODS AND SERVICES	50206.0	69249.0	63282.1	56571.5	132621.9	117870.0	179634.0	207145.5				
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	50206.0	69249.0	63282.1	56571.5	132621.9	117870.0	179634.0	207145.5				
Compensation of employees	1250.0	1512.0	1793.0	1544.8	1565.8	1666.0	1181.9	1513.4				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
Taxes on production and imports	...	...	...	...	...	...	...	...				
Taxes on products	...	...	...	...	...	...	...	...				
Other taxes on production	...	...	...	...	...	...	...	...				
Less: Subsidies	...	...	...	...	...	...	...	...				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	...	...	...	...	...	...	...	...				
Property income	10643.0	9813.0	21172.5	37653.8	29733.9	49116.0	52174.0	43259.3				
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...				
Social contributions	...	...	...	...	...	...	...	...				
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...				
Other current transfers	4353.0	6087.0	2192.9	1886.0	348.5	2526.0	1772.9	2270.0				
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...				
V.II External account of primary income and current transfers - Uses												
Compensation of employees	9441.0	8632.0	11314.0	15676.0	13411.1	19047.0	32173.4	24571.0				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
Taxes on production and imports	...	...	...	...	...	...	...	...				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	18142.0	14817.0	5267.1	3153.7	2199.7	2053.0	1352.7	1556.7	...	...	...	...
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	43768.0	38749.0	48003.9	62704.2	101021.7	108802.0	182315.7	139235.9	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	-4899.0	24463.0	23855.5	16122.2	47637.4	41276.0	18921.0	88824.6	...	...	...	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	-4899.0	24463.0	23855.5	16122.2	47637.6	41276.0	18921.0	88824.6	...	...	...	...
Capital transfers, receivable less payable	...	...	...	...	...	...	-1352.1	899.0	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	899.0	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	1352.1	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-4899.0	24463.0	23855.5	16122.2	47637.6	41276.0	17568.9	89723.6	...	...	...	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-4899.0	24463.0	23855.5	16122.2	47637.6	41276.0	17568.9	89723.6	...	...	...	...
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	90975.0	104837.0	75491.3	70531.5	72264.7	64668.0	46863.3	74320.3	...	...	...	...
Currency and deposits	54177.0	25538.0	53423.0	24369.6	45809.6	23499.3	21795.2	36176.8	...	...	...	...
Securities other than shares	12868.0	53197.0	2885.0	15538.7	893.5	...	...	4671.0	...	...	...	...
Loans	15188.0	10228.0	9679.0	11372.5	11853.1	12649.0	14675.1	16356.6	...	...	...	...
Shares and other equity	6137.0	7412.0	5395.8	5578.2	1497.3	1185.4	2276.4	1633.5	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	2605.0	8462.0	4108.5	13672.5	12211.2	27334.3	8116.6	15482.4	...	...	...	...
Other accounts payable	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-4899.0	24463.0	23855.5	16122.2	47637.3	41276.0	17568.9	89724.0	...	...	...	...
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	86076.0	129300.0	99346.8	86653.7	119902.3	105943.9	64432.2	164044.3	...	...	...	...
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	5455.0	-19451.0	-4496.0	56795.0	67766.8	56497.1	13323.8	63430.0	...	...	...	...
Securities other than shares	73004.0	45968.0	43535.0	0.0	30673.0	9683.0	9043.0	345.3	...	...	...	...
Loans	2837.0	6056.0	6789.8	2825.8	7751.0	17493.8	8039.2	12827.2	...	...	...	...
Shares and other equity	...	68262.0	37340.0	12743.8	12487.0	19399.0	28711.5	46668.9	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	4780.0	28465.0	16178.0	14289.1	1224.5	2871.0	5314.7	40772.9				
Other accounts receivable	...	...	...	...	...	...	...	...	...	...	...	...

**Table 4.3 Non-financial Corporations (S.11)**

Series 200: 1993 SNA, Egyptian pound, Fiscal year ending 30 June

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	853747.0	919883.0	995100.0	1134915.1	1778647.3	1986296.8	2249672.6	2483718.8				
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	382063.0	419676.0	443600.0	517199.0	673887.8	756801.3	852702.5	959392.7				
VALUE ADDED GROSS, in basic prices	<sup>a</sup> 471684.0	500207.0	551500.0	617716.1	1104759.5	1229495.5	1396970.1	1524326.1				
Less: Consumption of fixed capital	42147.0	53232.0	57700.0	58480.0	68797.8	78654.3	92025.5	102267.0				
VALUE ADDED NET, at basic prices	429537.0	446975.0	493800.0	559236.1	1035961.7	1150841.2	1304944.6	1422059.1				
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	<sup>a</sup> 471684.0	500207.0	551500.0	617716.1	1104760.0	1229496.0	1396970.0	1524326.0				
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	81288.0	91155.0	107700.0	133275.5	181447.3	224318.4	263905.0	308290.6				
Other taxes less Other subsidies on production	<sup>b</sup> 33784.0	44016.0	49300.0	41799.6	-56049.6	-84115.1	-95830.7	-55247.3				
Other taxes on production	<sup>c</sup> 52176.0	66050.0	68600.0	61137.2	76585.5	85612.2	89675.4	93047.6				
Less: Other subsidies on production	<sup>d</sup> 18392.0	22034.0	19300.0	19337.6	132635.1	169727.3	185506.1	148294.9				
OPERATING SURPLUS, GROSS	390396.0	409052.0	443800.0	484440.6	923312.7	1005178.0	1133065.0	1216035.4				
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	390396.0	409052.0	443800.0	484440.6	923313.0	1005178.0	1133065.1	1216035.0				
Property income	75798.0	87000.0	111300.0	130269.4	72187.4	154811.6	166586.2	177477.1				
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	276568.0	342737.0	368900.0	404838.7	545902.8	659226.9	734735.8	767568.3				
BALANCE OF PRIMARY INCOMES	189626.0	153315.0	186200.0	209871.3	449597.6	500763.0	564915.5	625943.8				
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	189626.0	153315.0	186200.0	209871.3	449597.8	500763.0	564915.5	625944.0				
Social contributions	...	...	...	...	...	...	...	...				
Other current transfers	15932.0	38644.0	41000.0	55716.9	22338.6	37145.0	37029.8	43147.6				
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	60161.0	67695.0	68300.0	76200.7	86455.2	98785.1	110045.0	133726.4				
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...				
Other current transfers	26163.0	47727.0	50400.0	51013.0	165768.0	171386.4	199379.9	229532.2				
GROSS DISPOSABLE INCOME	119234.0	76537.0	108500.0	138374.5	219713.2	267736.9	292520.4	305833.0				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
	<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	119234.0	76537.0	108500.0	138374.5	219713.0	267737.0	292520.0	305833.0				
	<b>II.4.1 Use of disposable income account - Uses</b>											
Adjustment for the change in net equity of households on pension funds	1863.0	1144.0	800.0	426.7	...	...	...	...				
SAVING, GROSS	117371.0	75393.0	107700.0	137947.8	219713.0	267737.0	292520.0	305833.0				
	<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	117371.0	75392.0	107700.0	137947.8	219713.0	267737.0	292520.4	305833.0				
Capital transfers, receivable less payable	200.0	100.0	200.0	114.2	1335.2	264.2	1658.2	-1064.6				
Capital transfers, receivable	400.0	500.0	600.0	521.5	1335.2	264.2	1658.2	733.4				
Less: Capital transfers, payable	200.0	400.0	400.0	407.3	0.0	...	...	1798.0				
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>e</sup>	117571.0	75492.0	107900.0	138062.0	221048.2	268001.2	294178.6	304768.4				
	<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	132205.0	117470.0	145400.0	144412.1	186737.5	179036.4	190560.0	227322.8				
Gross fixed capital formation	131156.0	114959.0	142400.0	140539.0	165025.2	157280.0	166375.8	213310.5				
Changes in inventories	900.0	2511.0	3000.0	3873.1	21712.3	21756.4	24184.2	14012.3				
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...				
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...				
NET LENDING (+) / NET BORROWING (-)	-14534.0	-42278.0	-37500.0	-6023.6	34310.7	88965.2	103618.6	77445.6				

<sup>a</sup> At factor cost.  
<sup>b</sup> Refers to taxes less subsidies on production and imports.  
<sup>c</sup> Refers to Taxes on production and imports.  
<sup>d</sup> Refers to subsidies on production and imports.  
<sup>e</sup> Item does not consider consumption of fixed capital.

Table 4.4 Financial Corporations (S.12)

Series 200: 1993 SNA, Egyptian pound, Fiscal year ending 30 June											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	72338.0	82052.6	93693.7	88173.0	84463.0	94159.5	108228.8	124999.2				
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	9177.0	10239.2	10998.7	6185.3	7839.9	8563.2	10016.5	11613.8				
VALUE ADDED GROSS, at basic prices <sup>a</sup>	63161.0	71813.4	82695.0	81987.7	76623.1	85596.3	98212.3	113385.4				
Less: Consumption of fixed capital	1569.0	1778.4	1700.0	1771.3	1616.2	2772.2	3028.4	2466.3				
VALUE ADDED NET, at basic prices	61592.0	70035.0	80995.0	80216.4	75006.9	82824.1	95183.9	110919.1				
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices <sup>a</sup>	63161.0	71813.4	82695.0	81987.7	76623.1	85596.0	98212.3	113385.4				
II.1.1 Generation of income account - Uses												
Compensation of employees	9909.0	11244.7	12600.0	14000.3	18011.5	27993.6	30532.2	34159.9				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Other taxes less Other subsidies on production <sup>b</sup>	-1355.0	-558.7	-154.0	-1159.0	-516.4	950.2	741.0	2256.7				
Other taxes on production <sup>c</sup>	1833.0	2086.5	2100.0	1735.8	1811.5	2023.0	2267.8	2887.5				
Less: Other subsidies on production <sup>d</sup>	3188.0	2645.2	2253.5	2894.8	2327.9	1072.8	1526.8	630.8				
OPERATING SURPLUS, GROSS	53252.0	60568.7	70095.0	67987.4	58611.6	57602.4	67680.1	79225.5				
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	53252.0	60568.7	70095.0	67987.4	58611.6	57602.4	67680.1	79225.5				
Property income	75925.0	87003.6	96800.0	117731.3	142627.4	181076.4	191386.4	196828.7				
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	79298.0	87630.9	93700.0	101108.4	120572.4	132816.2	165031.3	179017.9				
BALANCE OF PRIMARY INCOMES	49879.0	59941.4	73195.0	84610.3	80666.6	105862.9	94035.2	97036.3				
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	49879.0	59941.4	73195.0	84610.3	80666.6	105862.9	94035.2	97036.3				
Social contributions	29373.0	33020.4	45200.0	53497.5	59741.6	85220.1	72450.0	84525.0				
Other current transfers	6648.0	13965.0	8100.0	8754.6	10453.3	9146.8	10801.6	12651.6				
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	4290.0	4567.2	3300.0	3749.6	3702.9	15525.5	14678.2	17920.6				
Social benefits other than social transfers in kind	27426.0	31657.7	33500.0	43205.5	57819.2	84328.9	71053.5	82328.5				
Other current transfers	8531.0	9766.3	10100.0	11546.1	11038.7	7168.1	10249.0	12398.5				
GROSS DISPOSABLE INCOME	45652.0	60935.6	79595.0	88361.2	78300.7	93207.3	81306.1	81565.3				
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	45652.0	60935.6	79595.0	88361.2	78300.7	93207.0	81306.1	81565.3				
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	-3640.0	-2055.0	-1500.0	-825.8	-8100.6	-8985.2	-6067.8	-6917.8				
SAVING, GROSS	49292.0	62991.0	81095.0	89187.0	86401.3	102192.5	87373.9	88483.1				
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	49292.0	62991.0	81095.0	89187.0	86401.3	102193.0	87373.9	88483.1				
Capital transfers, receivable less payable	-178.0	-83.0	-200.0	-114.2	-1335.0	-264.2	-499.1	-499.1				
Capital transfers, receivable	115.0	141.6	100.0	270.8	22.0	204.3	230.7	210.5				
Less: Capital transfers, payable	293.0	224.6	300.0	385.0	1357.0	468.0	729.8	709.6				
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	49114.0 <sup>e</sup>	62908.0 <sup>e</sup>	80895.0 <sup>e</sup>	89072.8 <sup>e</sup>	85066.3 <sup>e</sup>	99156.8	86874.8 <sup>e</sup>	87984.0 <sup>e</sup>				
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	774.0	2526.8	1000.0	1783.5	3037.1	3970.5	2688.2	3221.1				
Gross fixed capital formation	774.0	2360.0	800.0	1860.8	2886.6	3567.6	2236.9	2932.1				
Changes in inventories	0.0	166.8	200.0	-77.3	150.5	402.9	451.3	289.0				
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...				
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...				
NET LENDING (+) / NET BORROWING (-)	48340.0	60381.2	79895.0	87289.3	82029.2	97958.5	84186.6	84762.9				

- <sup>a</sup> At factor cost.  
<sup>b</sup> Refers to taxes less subsidies on production and imports.  
<sup>c</sup> Refers to Taxes on production and imports.  
<sup>d</sup> Refers to subsidies on production and imports.  
<sup>e</sup> Item does not consider consumption of fixed capital.

**Table 4.5 General Government (S.13)**

Series 200: 1993 SNA, Egyptian pound, Fiscal year ending 30 June

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	110570.0	134087.5	149163.2	177881.5	192319.1	216968.2	264999.4	300519.5				
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	30834.0	35512.8	34219.3	44193.5	41395.5	42734.3	51855.7	51231.5				
VALUE ADDED GROSS, at basic prices	79736.0 <sup>a</sup>	98574.7 <sup>a</sup>	114943.9 <sup>a</sup>	133688.0 <sup>a</sup>	150923.6 <sup>a</sup>	174233.9	213143.7 <sup>a</sup>	249288.0 <sup>a</sup>				
Less: Consumption of fixed capital	3387.0	4299.6	4634.4	5798.3	5347.0	5806.7	7770.0	10027.5				
VALUE ADDED NET, at basic prices	76349.0	94275.1	110310.0	127889.7	145576.6	168427.2	205373.7	239260.5				
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	<sup>a</sup> 79736.0	98574.7	114943.9	133688.0	150924.0	174233.9	213143.7	249288.0				
II.1.1 Generation of income account - Uses												
Compensation of employees	76349.0	94275.1	110310.0	127889.7	145576.6	168427.2	205373.7	239260.5				
Other taxes less Other subsidies on production	<sup>b</sup> 1103.0	1123.3	...	...	...	...	...	...				
Other taxes on production	<sup>c</sup> 1103.0	1123.3	...	...	...	...	...	...				
Less: Other subsidies on production	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	3387.0	4299.6	4634.0	5798.3	5347.4	5806.7	7770.0	10027.5				
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	3387.0	4299.6	4634.0	5798.3	5347.0	5807.0	7770.0	10027.5				
Taxes on production and imports, less Subsidies	40173.0	48100.0	56050.0	61172.6	-38526.1	-64544.1	-75657.7	-29244.5				
Taxes on production and imports	64129.0	79227.0	83095.0	90103.6	96436.9	106255.7	112001.0	120953.5				
Taxes on products	13912.0	14167.2	14702.0	13857.7	14788.0	16771.0	17673.0	21867.3				
Other taxes on production	50187.9	65060.9	68393.4	76245.9	81648.9	89484.7	94328.0	99086.2				
Less: Subsidies	23856.7	31147.9	27045.9	28931.0	134963.0	170800.1	187658.7	150198.0				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	23856.7	31147.9	27045.9	28931.0	134963.0	170800.1	187658.7	150198.0				
Property income	56021.0	56200.0	59097.0	53118.4	67591.6	68381.6	76202.7	99275.7				
II.1.2 Allocation of primary income account - Uses												
Property income	50528.0	52810.1	72333.0	87988.8	105236.4	146995.2	173149.8	193008.3				
BALANCE OF PRIMARY INCOMES	49053.0	55789.5	47448.0	32100.5	-70823.5	-137350.5	-164834.8	-112949.6				
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	49053.0	55789.5	47448.0	32100.5	-70824.0	-137351.3	-164834.8	-112949.6				
Current taxes on income, wealth, etc.	73641.0	86295.3	88433.0	99309.3	107637.7	140989.3	150154.7	180448.2				
Social contributions	...	...	...	...	...	...	...	...				
Other current transfers	17798.0	46890.8	26334.0	10795.1	32570.8	34725.3	116936.1	60512.8				



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...				
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...				
Other current transfers	67035.0	98347.5	78592.0	85187.7	17268.8	29159.0	46260.3	52914.5				
GROSS DISPOSABLE INCOME	73457.0	90628.1	83623.0	57017.2	52115.7	9204.0	55995.7	75096.9				
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	73457.0	90628.1	83623.0	57017.2	52115.8	9204.3	55995.7	75096.9				
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	97481.0	118250.9	134653.0	156961.1	187192.3	211228.5	252386.9	287402.6				
Individual consumption expenditure	40576.0	41507.9	47717.0	54355.5	70109.2	84492.6	105680.4	118810.0				
Collective consumption expenditure	56905.0	76743.0	86936.0	102605.6	117083.1	126735.9	146706.5	168592.6				
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...				
SAVING, GROSS	-24024.0	-27622.8	-51030.0	-99943.9	-135076.5	-202024.7	-196391.2	-212305.7				
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	-24024.0	-27622.8	-51030.0	-99943.9	-135076.5	-202025.0	-196391.2	-212305.6				
Capital transfers, receivable less payable	...	...	...	...	...	0.7	193.0	664.7				
Capital transfers, receivable	...	...	...	...	...	...	193.0	664.7				
Less: Capital transfers, payable	...	...	...	...	...	...	...	...				
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>d</sup>	-24024.0	-27322.8	-51030.0	-99943.9	-135076.5	-202024.3	-196198.2	-211640.9				
III.1 Capital account - Changes in assets												
Gross capital formation	33875.0	42996.5	47676.0	39379.9	35323.1	39515.9	52881.5	61749.7				
Gross fixed capital formation	33875.0	42996.5	47676.0	39379.9	35323.1	39515.9	52881.5	61749.7				
Changes in inventories	...	...	...	...	...	...	...	...				
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...				
Acquisitions of non-produced non-financial assets	...	...	...	...	...	...	...	...				
NET LENDING (+) / NET BORROWING (-)	-57899.0	-70319.3	-98706.0	-139650.3	-170399.6	-241540.2	-249079.7	-273390.6				

<sup>a</sup> At factor cost.

<sup>b</sup> Refers to taxes less subsidies on production and imports.

<sup>c</sup> Refers to Taxes on production and imports.

<sup>d</sup> Item does not consider consumption of fixed capital.

Table 4.6 Households (S.14)

Series 200: 1993 SNA, Egyptian pound, Fiscal year ending 30 June

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	339921.0	455046.0	581900.0	691245.3	536132.9	612272.3	697068.4	818222.5				
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	102231.0	134895.0	184400.0	219147.9	159920.6	182519.8	206322.3	239561.5				
VALUE ADDED GROSS, at basic prices	<sup>a</sup> 237690.0	320151.0	397500.0	472097.4	376212.3	429752.3	490746.1	578661.0				
Less: Consumption of fixed capital	8884.0	9712.0	12600.0	14965.1	6331.3	7073.6	7593.8	9051.2				
VALUE ADDED NET, at basic prices	228806.0	310439.0	384900.0	457132.3	369881.0	422678.7	483152.3	569609.8				
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	<sup>a</sup> 237690.0	320151.0	397500.0	472097.4	376212.3	429752.3	490746.1	578661.0				
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	52881.0	59415.0	69300.0	85402.7	75309.2	91249.8	104436.5	121495.2				
Other taxes less Other subsidies on production	<sup>b</sup> 6646.0	3444.0	6915.9	6674.3	3251.9	1850.0	1759.0	1878.8				
Other taxes on production	<sup>c</sup> 8922.0	9896.0	12335.3	13372.9	3251.9	1849.5	2384.8	3151.1				
Less: Other subsidies on production	<sup>d</sup> 2276.0	6452.0	5419.4	6698.6	0.0	...	625.8	1272.3				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	184809.0	260736.0	328200.0	386694.7	300903.1	338502.5	386309.6	457165.8				
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	184809.0	260736.0	328200.0	386694.7	300903.1	338502.5	386309.6	457165.8				
Compensation of employees	231300.0	266387.0	313000.0	378850.0	436938.3	534800.3	641449.5	733366.8				
Property income	290443.0	318000.0	320900.0	335452.0	492531.8	524796.3	628377.1	669176.0				
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	84657.0	60800.0	70100.0	78291.9	32193.5	38857.0	42625.8	47519.5				
BALANCE OF PRIMARY INCOMES	621895.0	784323.0	892000.0	1022704.8	1198179.7	1359241.5	1613510.4	1812189.1				
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	621895.0	784323.0	892000.0	1022704.8	1198179.7	1359241.5	1613510.4	1812189.1				
Social contributions	...	...	...	...	...	...	...	...				
Social benefits other than social transfers in kind	27426.0	31658.0	33500.0	43205.5	57819.2	84328.9	71053.5	82328.5				
Other current transfers	97969.0	111436.0	129300.0	135881.7	224712.5	227961.3	266148.3	309647.4				
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	9190.0	14032.0	16800.0	19359.0	17479.6	26678.7	25431.5	28801.2				
Social contributions	29400.0	33020.0	45200.0	53497.5	59741.6	85220.1	72450.0	84525.0				
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...				
Other current transfers	2901.0	28719.0	26700.0	10164.5	3654.1	4135.1	4527.6	5176.2				
GROSS DISPOSABLE INCOME	705799.0	851646.0	966100.0	1118771.0	1399836.1	1555498.1	1848303.1	2085662.6				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	705799.0	851646.0	966100.0	1118771.0	1399836.1	1555497.5	1848303.1	2085662.6				
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...				
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	642786.0	787523.0	893600.0	1029686.2	1345102.2	1495219.8	1758815.3	2006278.3				
Individual consumption expenditure	...	...	...	...	...	...	...	...				
SAVING, GROSS	61236.0	63212.0	71800.0	88685.7	46633.3	51292.5	83420.0	72466.5				
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	61236.0	63212.0	71800.0	88685.7	46633.3	51293.1	83420.0	72466.5				
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...				
Capital transfers, receivable	...	...	...	...	...	...	...	...				
Less: Capital transfers, payable	...	...	...	...	...	...	...	...				
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS <sup>e</sup>	61236.0	63212.0	71800.0	88685.7	46633.3	51293.1	83420.0	72466.5				
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	32500.0	36222.0	40200.0	47594.7	41755.7	39922.9	42167.1	54018.6				
Gross fixed capital formation	32644.0	36000.0	39800.0	45960.6	41284.5	39332.2	41305.6	52989.9				
Changes in inventories	-144.0	222.0	400.0	1634.1	471.2	590.7	861.5	1028.7				
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...				
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...				
NET LENDING (+) / NET BORROWING (-)	28736.0	26990.0	31600.0	41091.0	4877.6	11370.2	41252.9	18447.9				

<sup>a</sup> At factor cost.

<sup>b</sup> Refers to taxes less subsidies on production and imports.

<sup>c</sup> Refers to Taxes on production and imports.

<sup>d</sup> Refers to subsidies on production and imports.

<sup>e</sup> Item does not consider consumption of fixed capital.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 200: 1993 SNA, Egyptian pound, Fiscal year ending 30 June

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	7369.0	8261.6	9399.3	10693.7	12167.8	13845.2	15755.9	17930.2				
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	4274.0	4855.6	5520.8	6277.2	7137.1	8114.9	9226.7	10490.7				
VALUE ADDED GROSS, at basic prices <sup>a</sup>	3095.0	3406.0	3878.0	4416.5	5030.7	5730.3	6529.2	7439.5				
Less: Consumption of fixed capital	315.0	231.8	300.0	265.9	282.4	300.0	318.6	336.5				
VALUE ADDED NET, at basic prices	2780.0	3174.2	3578.0	4150.6	4748.3	5430.3	6210.6	7103.0				
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices <sup>a</sup>	3095.0	3406.0	3878.0	4416.5	5030.7	5730.3	6529.2	7439.5				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	2780.0	3174.2	3600.0	4150.6	4748.3	5430.3	6210.6	7103.0				
Other taxes less Other subsidies on production <sup>b</sup>	100.0	71.4	...	...	...	...	...	...				
Other taxes on production <sup>c</sup>	100.0	71.4	...	...	...	...	...	...				
Less: Other subsidies on production	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	315.0	231.8	278.0	265.9	282.4	299.7	318.6	336.5				
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	315.0	231.8	278.0	265.9	282.4	300.0	318.6	336.5				
Property income	1580.0	1900.0	2200.0	2651.9	3116.3	3661.7	4302.8	5056.3				
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	1050.0	1180.3	1300.0	1495.4	1683.6	1895.3	2133.8	2402.4				
BALANCE OF PRIMARY INCOMES	845.0	951.5	1178.0	1422.4	1715.1	2066.4	2487.6	2990.4				
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	845.0	951.5	1178.0	1422.4	1715.1	2066.0	2487.6	2990.4				
Social contributions	...	...	...	...	...	...	...	...				
Other current transfers	6005.0	6533.8	7200.0	7841.3	8593.9	9418.9	10323.0	11313.9				
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...				
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...				
Other current transfers	200.0	248.3	300.0	260.1	266.3	272.7	279.2	286.0				
GROSS DISPOSABLE INCOME	6650.0	7237.0	8078.0	9003.6	10042.7	11212.2	12531.4	14018.3				
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	6650.0	7237.0	8078.0	9003.6	10042.7	11212.6	12531.4	14018.3				
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	5015.0	5727.3	6100.0	6506.2	6905.8	7330.0	7780.2	8258.1				
Individual consumption expenditure	...	...	...	...	...	...	...	...				
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...				
SAVING, GROSS	1635.0	1509.7	1978.0	2497.4	3136.9	3882.6	4751.2	5760.2				
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	1635.0	1509.7	1978.0	2497.4	3136.9	3882.6	4751.2	5760.2				
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...				
Capital transfers, receivable	...	...	...	...	...	...	...	...				
Less: Capital transfers, payable	...	...	...	...	...	...	...	...				
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>d</sup>	1635.0	1509.7	1978.0	2497.4	3136.9	3883.0	4751.2	5760.2				
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1085.0	921.7	1100.0	1326.1	1591.3	1909.6	2291.5	2749.8				
Gross fixed capital formation	1085.0	921.7	1100.0	1326.1	1591.3	1909.6	2291.5	2749.8				
Changes in inventories	...	...	...	...	...	...	...	...				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	550.0	588.0	878.0	1171.3	1545.6	1973.4	2459.7	3010.4				

<sup>a</sup> At factor cost.

<sup>b</sup> Refers to subsidies on production and imports.

<sup>c</sup> Refers to Taxes on production and imports.

<sup>d</sup> Item does not consider consumption of fixed capital.

## El Salvador

### Source

The preparation of national accounts statistics in El Salvador is undertaken by the Departamento de Cuentas Macroeconómicas, Gerencia de Estudios y Estadísticas Económicas del Banco Central de Reserva de El Salvador. The official estimates are published quarterly in "Revista Trimestral" and monthly on the internet ([www.bcr.gob.sv](http://www.bcr.gob.sv)). A detailed description of the sources and methods used for the national accounts estimation is contained in "Cuentas Nacionales de El Salvador, base 2005. Serie homogénea 1990-2005" published by the Banco Central de Reserva de El Salvador in 2017.

### General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 2008 (2008 SNA). The following tables have been prepared from successive replies to the United Nations national accounts questionnaire. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides clarification.

### Methodology:

### Overview of GDP Compilation

The new reference framework of the National Accounts, base 2005, which incorporates the methodological recommendations of the 2008 SNA.

The estimation of the historical series was made for both the GDP by the production approach and aggregate demand approach, in current values and in terms of volume, with annual and quarterly periodicities.

### Expenditure Approach

The estimates by the expenditure approach are obtained from the supply of eighty products setting the production's destinations as the households final consumption, investment and exports; and for the government, the production has only one destination: the public consumption. The estimates of government consumption expenditure are obtained directly from government sources. The estimates of increase in stocks are based on information on stored agricultural products, and the stocks of the manufacturing and trade. Private capital formation is estimated on the basis of data on domestically produced and imported capital goods and on statistics of construction and repair work. The imports data are adjusted to include import duties, trade margins and installation costs. For public expenditure on capital formation, data are obtained from official sources. Data on exports and imports of goods and services are obtained from the balance of payments. Export data on coffee are obtained from the Consejo Salvadoreño del Café. Gross domestic product by expenditure at constant prices is estimated.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, US dollars, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	19248.2	18325.8	18996.3	20998.4	21984.3	22866.7	23181.2	23806.4	24175.6	24871.3	25939.7	26749.7
Household final consumption expenditure	16602.2 <sup>a</sup>	15491.6 <sup>a</sup>	16097.8 <sup>a</sup>	17802.5 <sup>a</sup>	18614.4 <sup>a</sup>	19280.8 <sup>a</sup>	19576.6 <sup>a</sup>	19939.7 <sup>a</sup>	20228.4	20841.4	21781.0	22437.4
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	2646.0	2834.2	2898.5	3195.9	3369.9	3585.8	3604.6	3866.7	3947.2	4029.9	4158.7	4312.4

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Gross capital formation	3628.4	2473.8	3075.6	3608.5	3787.4	3742.7	3704.7	3754.1	3862.8	4165.8	5299.5	5162.8
Gross fixed capital formation	3357.7	2666.4	2721.6	3303.7	3549.3	3855.9	3489.5	3678.0	3747.3	4003.9	4473.2	4808.8
Changes in inventories	270.7	-192.6	353.9	304.7	238.1	-113.2	215.2	76.1	115.5	161.9	826.3	354.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	4809.8	4215.8	4971.1	5878.6	6110.3	6536.8	6677.0	6911.0	6884.5	7251.4	7517.2	7982.9
Exports of goods	3275.5	2923.6	3473.1	4242.6	4242.2	4394.9	4313.9	4454.2	4332.8	4682.5	4734.8	4786.2
Exports of services	1534.3	1292.2	1498.0	1636.0	1868.0	2141.9	2363.1	2456.8	2551.8	2568.9	2782.4	3196.7
Less: Imports of goods and services	9699.5	7413.8	8595.0	10201.7	10495.8	11155.2	10969.5	11033.3	10731.4	11309.3	12639.0	12872.8
Imports of goods	8388.8	6429.9	7495.4	9014.8	9159.0	9684.2	9451.5	9374.5	8970.2	9444.9	10671.0	10867.4
Imports of services	1310.7	983.9	1099.6	1186.9	1336.8	1471.0	1518.0	1658.8	1761.2	1864.4	1968.0	2005.4
Equals: GROSS DOMESTIC PRODUCT	17986.9	17601.6	18447.9	20283.8	21386.2	21991.0	22593.5	23438.2	24191.4	24979.2	26117.4	27022.6

<sup>a</sup> Data in the capital and financial account in this table includes data for Households and NPISHs.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	17986.9	17601.6	18447.9	20283.8	21386.2	21991.0	22593.5	23438.2	24191.4	24979.2	26117.4	27022.6
Plus: Compensation of employees - from and to the rest of the world, net	-5.7	-4.9	-5.5	-10.7	0.5	-5.4	-7.2	-13.6	-30.6	-26.1	-35.7	-28.6
Plus: Compensation of employees - from the rest of the world	12.8	15.2	16.6	16.5	27.4	22.3	21.2	18.1	17.7	18.6	18.5	29.9
Less: Compensation of employees - to the rest of the world	18.5	20.1	22.1	27.2	26.9	27.7	28.4	31.6	48.4	44.7	54.2	58.5
Plus: Property income - from and to the rest of the world, net	-383.2	-551.1	-532.7	-607.5	-871.1	-984.8	-1028.2	-1078.3	-1215.7	-1361.6	-1434.5	-1277.6
Plus: Property income - from the rest of the world	166.6	61.6	39.9	45.2	51.2	52.5	91.2	106.5	115.2	144.9	205.8	214.9
Less: Property income - to the rest of the world	549.8	612.8	572.6	652.7	922.3	1037.3	1119.4	1184.7	1331.0	1506.5	1640.3	1492.5
Sum of Compensation of employees and property income - from and to the rest of the world, net	-389.0	-556.0	-538.2	-618.2	-870.6	-990.2	-1035.4	-1091.8	-1246.4	-1387.6	-1470.2	-1306.2
Plus: Sum of Compensation of employees and property income - from the rest of the world	179.3	76.8	56.5	61.7	78.6	74.8	112.5	124.5	132.9	163.6	224.3	244.8
Less: Sum of Compensation of employees and property income - to the rest of the world	568.3	632.9	594.7	679.9	949.2	1065.0	1147.9	1216.4	1379.3	1551.2	1694.5	1551.0
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	17597.8	17045.6	17909.7	19665.5	20515.6	21000.8	21558.0	22345.6	22945.0	23591.6	24647.2	25716.5
Plus: Current transfers - from and to the rest of the world, net	3746.6	3441.8	3629.3	3829.5	4016.3	4090.2	4240.4	4349.1	4542.4	5034.5	5365.8	5638.2
Plus: Current transfers - from the rest of the world	3846.7	3558.9	3700.8	3907.7	4144.7	4212.2	4342.8	4527.1	4744.6	5262.0	5591.4	5896.0
Less: Current transfers - to the rest of the world	100.1	117.1	71.5	78.2	128.4	122.0	102.3	177.9	202.3	227.5	225.5	257.8
Equals: GROSS NATIONAL DISPOSABLE INCOME	21344.5	20487.5	21539.0	23495.1	24531.9	25091.0	25798.5	26695.5	27487.4	28626.1	30013.1	31354.7

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Final consumption expenditure / Actual final consumption	19248.2	18325.8	18996.3	20998.4	21984.3	22866.7	23181.2	23806.4	24175.6	24871.3	25939.7	26749.7
Equals: SAVING, GROSS	2096.3	2161.7	2542.8	2496.7	2547.6	2224.3	2617.3 <sup>a</sup>	2889.1 <sup>a</sup>	3311.8	3754.8 <sup>a</sup>	4073.4	4605.0 <sup>a</sup>
Plus: Capital transfers - from and to the rest of the world, net	79.8	131.2	232.0	267.1	200.4	101.0	63.6	64.9	69.9	85.1	203.0	224.2
Plus: Capital transfers - from the rest of the world	80.5	132.0	233.0	267.1	201.2	101.1	63.6	64.9	69.9	94.4	205.2	224.2
Less: Capital transfers - to the rest of the world	0.8	0.8	1.0	0.7	...	...	...	...	...	9.3	2.1	0.0
Less: Gross capital formation	3628.4	2473.8	3075.6	3608.5	3787.4	3742.7	3704.7	3754.1	3862.8	4165.8	5299.5	5299.5
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-1452.4	-181.0	-300.8	-845.4	-1038.6	-1417.4	-1150.0	-688.9	-480.2	-379.5	-1023.1	-333.7
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between components and total.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Industries												
Agriculture, forestry and fishing	1275.3	1173.8	1288.0	1486.8	1393.2	1234.4	1325.5	1296.1	1386.7	1347.1	1329.7	1373.0
Crop and animal production, hunting and related service activities	...	...	...	...	...	...	...	...	...	...	...	...
Forestry and logging	62.7	70.5	73.4	80.5	81.3	81.9	83.7	84.4	87.5	88.7	...	...
Fishing and aquaculture	69.7	69.2	60.7	61.1	65.6	71.3	76.2	78.2	79.4	81.6	...	...
Manufacturing, mining and quarrying and other industrial activities	3703.8	3556.1	3761.9	4231.4	4532.9	4549.0	4670.9	4740.4	4784.9	4980.0	5245.4	5359.4
Mining and quarrying	53.7	45.6	44.3	54.4	52.3	56.3	58.6	56.0	64.2	67.0	74.1	82.4
Manufacturing	3033.3	2847.8	2977.7	3295.5	3458.9	3513.6	3632.2	3840.9	3939.7	4017.8	4174.1	4261.9
Electricity, gas, steam and air conditioning supply	510.5	555.3	585.7	729.1	852.7	810.7	832.1	687.1	590.7	710.4	816.4	826.9
Water supply; sewerage, waste management and remediation activities	106.3	107.4	154.2	152.4	169.0	168.4	148.0	156.4	190.3	184.9	180.8	188.3
Construction	951.4	839.0	901.0	1082.0	1153.5	1195.4	1206.5	1186.9	1223.0	1307.6	1420.7	1567.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	3269.5	3254.1	3347.5	3616.2	3894.0	4167.0	4267.1	4472.2	4677.1	4768.7	4958.6	5142.6
Wholesale and retail trade; repair of motor vehicles and motorcycles	2001.3	2085.0	2112.1	2228.9	2401.1	2575.3	2709.0	2775.3	2813.9	2874.3	2980.9	3054.9
Transportation and storage	832.4	749.1	785.0	882.2	922.1	986.6	927.4	1050.9	1174.0	1179.6	1217.5	1288.2
Accommodation and food service activities	435.8	419.9	450.5	505.0	570.8	605.1	630.7	646.0	689.3	714.8	760.1	799.5



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Information and communication	778.1	744.4	711.5	762.1	776.5	809.5	805.0	809.2	824.8	822.5	838.5	844.4
Financial and insurance activities	1178.3	1203.0	1250.5	1303.6	1282.9	1328.3	1404.5	1479.2	1492.8	1573.4	1629.7	1705.3
Real estate activities	1416.5	1414.7	1412.9	1416.4	1504.4	1550.1	1612.4	1692.4	1785.7	1816.6	1895.1	1982.9
Professional, scientific, technical, administrative and support service activities	920.0	944.9	1015.6	1142.4	1261.5	1292.1	1360.0	1354.8	1397.3	1463.2	1549.5	1567.9
Professional, scientific and technical activities	480.5	492.2	514.6	560.3	583.8	542.4	571.3	535.8	548.6	564.4	593.1	578.0
Administrative and support service activities	439.5	452.7	501.0	582.1	677.7	749.7	788.7	819.0	848.7	898.8	956.4	989.9
Public administration and defence, education, human health and social work activities	2387.4	2520.8	2599.8	2863.6	3110.8	3302.6	3293.5	3538.8	3674.6	3795.6	3967.1	4131.9
Public administration and defence; compulsory social security	1160.8	1228.3	1299.4	1424.6	1490.8	1575.5	1554.2	1731.4	1792.5	1849.6	1918.8	1983.5
Education	743.5	792.9	796.0	898.4	1036.1	1076.7	1071.0	1095.2	1139.9	1159.0	1204.9	1263.5
Human health and social work activities	483.1	499.7	504.4	540.5	583.9	650.4	668.3	712.3	742.2	787.1	843.3	884.9
Other service activities	612.1	652.0	639.2	627.7	647.5	645.2	682.4	719.4	743.0	776.5	793.4	820.5
Arts, entertainment and recreation	66.4	68.9	79.2	89.9	85.1	85.8	85.9	94.3	95.3	98.8	105.4	107.9
Other service activities	294.1	312.7	314.3	313.3	319.6	314.1	336.2	343.6	349.7	371.7	687.9 <sup>a</sup>	712.6 <sup>a</sup>
Private households with employed persons	251.6	270.5	245.6	224.4	242.8	245.2	260.4	281.5	298.1	306.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	16492.4	16302.8	16927.9	18532.2	19557.1	20073.7	20627.7	21289.4	21989.9	22651.3	23627.5	24494.8
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	1494.5	1298.8	1520.0	1751.6	1829.0	1917.3	1965.8	2148.9	2201.6	2327.9	2489.9	2527.9
Equals: GROSS DOMESTIC PRODUCT	17986.9	17601.6	18447.9	20283.8	21386.2	21991.0	22593.5	23438.2	24191.4	24979.2	26117.4	27022.6

<sup>a</sup> Includes Private households with employed persons (T) of ISIC Rev. 4

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	30831.4	29961.1	31250.9	34461.2	36358.1	37313.6	38502.9	39215.9	39798.8	40819.4	...	...
Less: Intermediate consumption, at purchaser's prices	14339.0	13658.3	14323.0	15929.0	16801.0	17239.9	17875.2	17926.5	17808.9	18168.1	...	...
Equals: VALUE ADDED, GROSS, at basic prices	16492.4	16302.8	16927.9	18532.2	19557.1	20073.7	20627.7	21289.4	21989.9	22651.3	23627.5	24494.8
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	6982.8	6633.2	6940.2	7995.8	8664.2	8820.5	8926.5	9217.9	9465.4	9623.9	10046.7	10486.3
MIXED INCOME, GROSS	2589.3	2743.8	2761.3	2795.6	2878.0	3002.0	3145.2	3253.5	3369.1	3458.9	3588.5	3719.0
Gross capital formation	3628.4	2473.8	3075.6	3608.5	3787.4	3742.7	3704.7	3754.1	3862.8	4165.8	5299.5	5162.8
Gross fixed capital formation	3357.7	2666.4	2721.6	3303.7	3549.3	3855.9	3489.5	3678.0	3747.3	4003.9	4473.2	4808.8
Changes in inventories	270.7	-192.6	353.9	304.7	238.1	-113.2	215.2	76.1	115.5	161.9	826.3	354.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	2349.1	2364.6	2398.5	2446.4	2559.3	2629.6	2644.1	2667.0	2727.0	2752.1	2814266.0	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2067.3	1924.0	2092.9	2438.5	2310.2	2117.8	2296.4	2299.5	2410.3	2366.0	...	...
Less: Intermediate consumption, at purchaser's prices	792.0	750.2	804.9	951.6	917.0	883.4	970.9	1003.4	1023.6	1018.9	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1275.3	1173.8	1288.0	1486.8	1393.2	1234.4	1325.5	1296.1	1386.7	1347.1	1329.7	1373.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	75.4	84.9	88.7	97.4	98.6	100.0	102.8	105.0	106.8	109.0		
Less: Intermediate consumption, at purchaser's prices	12.7	14.4	15.3	16.9	17.4	18.2	19.1	20.6	19.2	20.3		
Equals: VALUE ADDED, GROSS, at basic prices	62.7	70.5	73.4	80.5	81.3	81.9	83.7	84.4	87.5	88.7		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	125.1	121.2	105.4	104.3	110.4	118.1	123.9	124.2	126.7	130.9		
Less: Intermediate consumption, at purchaser's prices	55.3	52.0	44.6	43.2	44.8	46.8	47.7	46.0	47.4	49.3		
Equals: VALUE ADDED, GROSS, at basic prices	69.7	69.2	60.7	61.1	65.6	71.3	76.2	78.2	79.4	81.6		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	9991.6	9463.1	10089.4	11381.3	12159.5	12219.1	12731.2	12820.1	12680.5	12992.5	...	...
Less: Intermediate consumption, at purchaser's prices	6287.7	5907.0	6327.5	7149.9	7626.5	7670.0	8060.3	8079.7	7895.6	8012.5	...	...
Equals: VALUE ADDED, GROSS, at basic prices	3703.8	3556.1	3761.9	4231.4	4532.9	4549.0	4670.9	4740.4	4784.9	4980.0	5245.4	5359.5
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	88.4	74.3	70.3	84.1	80.2	86.0	88.6	87.8	98.0	102.1	...	...
Less: Intermediate consumption, at purchaser's prices	34.7	28.7	26.0	29.7	27.9	29.6	30.0	31.8	33.8	35.1	...	...
Equals: VALUE ADDED, GROSS, at basic prices	53.7	45.6	44.3	54.4	52.3	56.3	58.6	56.0	64.2	67.0	74.1	82.4
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	8814.8	8231.6	8731.0	9778.1	10331.8	10467.1	10971.0	11288.1	11259.6	11439.9	...	...
Less: Intermediate consumption, at purchaser's prices	5781.5	5383.8	5753.3	6482.7	6873.0	6953.5	7338.9	7447.1	7319.9	7422.1	...	...
Equals: VALUE ADDED, GROSS, at basic prices	3033.3	2847.8	2977.7	3295.5	3458.9	3513.6	3632.2	3840.9	3939.7	4017.8	4174.1	4261.9
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	882.6	953.3	1001.5	1240.2	1443.2	1367.7	1386.2	1140.4	952.7	1088.2	...	...
Less: Intermediate consumption, at purchaser's prices	372.2	398.0	415.8	511.0	590.5	557.0	554.1	453.3	362.0	377.8	...	...
Equals: VALUE ADDED, GROSS, at basic prices	510.5	555.3	585.7	729.1	852.7	810.7	832.1	687.1	590.7	710.4	816.4	826.9
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, US dollars, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	205.7	203.9	286.6	278.9	304.2	298.3	285.3	303.8	370.3	362.4	...	...
Less: Intermediate consumption, at purchaser's prices	99.4	96.5	132.5	126.5	135.2	129.9	137.3	147.5	180.0	177.5	...	...
Equals: VALUE ADDED, GROSS, at basic prices	106.3	107.4	154.2	152.4	169.0	168.4	148.0	156.4	190.3	184.9	180.8	188.3
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, US dollars, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2121.3	1834.3	1920.8	2241.5	2331.0	2366.8	2341.3	2340.8	2429.6	2592.1	...	...
Less: Intermediate consumption, at purchaser's prices	1169.9	995.3	1019.8	1159.5	1177.5	1171.4	1134.8	1153.9	1206.6	1284.5	...	...
Equals: VALUE ADDED, GROSS, at basic prices	951.4	839.0	901.0	1082.0	1153.5	1195.4	1206.5	1186.9	1223.0	1307.6	1420.7	1567.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, US dollars, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6203.0	6077.7	6305.4	6868.0	7427.7	7990.6	8204.0	8354.4	8456.1	8665.5	...	...
Less: Intermediate consumption, at purchaser's prices	2933.4	2823.7	2957.9	3251.9	3533.7	3823.6	3936.9	3882.2	3779.0	3896.8	...	...
Equals: VALUE ADDED, GROSS, at basic prices	3269.5	3254.1	3347.5	3616.2	3894.0	4167.0	4267.1	4472.2	4677.1	4768.7	4958.6	5142.6
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3147.0	3245.2	3266.4	3429.3	3657.7	3897.6	4176.5	4272.8	4326.5	4430.5	...	...
Less: Intermediate consumption, at purchaser's prices	1145.6	1160.1	1154.3	1200.4	1256.6	1322.3	1467.5	1497.5	1512.6	1556.2	...	...
Equals: VALUE ADDED, GROSS, at basic prices	2001.3	2085.0	2112.1	2228.9	2401.1	2575.3	2709.0	2775.3	2813.9	2874.3	2980.9	3054.9
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1934.5	1741.7	1867.6	2122.3	2279.6	2500.9	2320.3	2360.3	2369.3	2390.5	...	...
Less: Intermediate consumption, at purchaser's prices	1102.1	992.6	1082.6	1240.1	1357.5	1514.3	1392.9	1309.4	1195.3	1210.9	...	...
Equals: VALUE ADDED, GROSS, at basic prices	832.4	749.1	785.0	882.2	922.1	986.6	927.4	1050.9	1174.0	1179.6	1217.5	1288.2
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1121.5	1090.9	1171.5	1316.4	1490.4	1592.1	1707.2	1721.3	1760.3	1844.5	...	...
Less: Intermediate consumption, at purchaser's prices	685.7	671.0	721.0	811.4	919.6	987.0	1076.5	1075.3	1071.1	1129.8	...	...
Equals: VALUE ADDED, GROSS, at basic prices	435.8	419.9	450.5	505.0	570.8	605.1	630.7	646.0	689.3	714.8	760.1	799.5
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1585.4	1508.5	1432.0	1520.0	1542.7	1601.3	1585.6	1601.6	1624.2	1610.2	...	...
Less: Intermediate consumption, at purchaser's prices	807.3	764.1	720.5	758.0	766.3	791.8	780.9	792.4	799.4	787.7	...	...
Equals: VALUE ADDED, GROSS, at basic prices	778.1	744.4	711.5	762.1	776.5	809.5	804.6	809.2	824.8	822.5	838.5	844.4
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1738.1	1757.4	1805.9	1884.8	1870.7	1948.6	2073.6	2144.3	2256.8	2349.5	...	...
Less: Intermediate consumption, at purchaser's prices	559.9	554.4	555.4	581.2	587.8	620.3	669.1	665.1	764.0	776.1	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1178.3	1203.0	1250.5	1303.6	1282.9	1328.3	1404.5	1479.2	1492.8	1573.4	1629.7	1705.3
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1804.0	1822.8	1841.6	1866.1	1958.5	2023.5	2104.9	2191.9	2279.8	2291.6	...	...
Less: Intermediate consumption, at purchaser's prices	387.5	408.1	428.7	449.6	454.0	473.3	492.5	499.5	494.1	475.1	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1416.5	1414.7	1412.9	1416.4	1504.4	1550.1	1612.4	1692.4	1785.7	1816.6	1895.1	1982.9
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1294.9	1317.5	1399.3	1556.6	1707.0	1728.4	1801.8	1790.3	1834.3	1924.3	...	...
Less: Intermediate consumption, at purchaser's prices	374.9	372.6	383.7	414.2	445.5	436.3	441.9	435.5	437.0	461.1	...	...
Equals: VALUE ADDED, GROSS, at basic prices	920.0	944.9	1015.6	1142.4	1261.5	1292.1	1360.0	1354.8	1397.3	1463.2	1549.5	1567.9
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	740.7	750.1	774.3	830.7	865.2	800.8	833.8	780.1	793.4	817.9	...	...
Less: Intermediate consumption, at purchaser's prices	260.3	257.9	259.7	270.4	281.4	258.5	262.5	244.3	244.8	253.5	...	...
Equals: VALUE ADDED, GROSS, at basic prices	480.5	492.2	514.6	560.3	583.8	542.4	571.3	535.8	548.6	564.4	593.1	578.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	554.2	567.4	625.0	725.9	841.8	927.5	968.1	1010.2	1040.9	1106.4	...	...
Less: Intermediate consumption, at purchaser's prices	114.6	114.7	124.0	143.8	164.1	177.9	179.4	191.2	192.2	207.6	...	...
Equals: VALUE ADDED, GROSS, at basic prices	439.5	452.7	501.0	582.1	677.7	749.7	788.7	819.0	848.7	898.8	956.4	989.9
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3254.2	3435.6	3549.6	3894.3	4223.9	4492.1	4496.9	4774.8	4902.6	5068.2	...	...
Less: Intermediate consumption, at purchaser's prices	866.8	914.8	949.8	1030.7	1113.1	1189.5	1203.4	1236.0	1228.0	1272.5	...	...
Equals: VALUE ADDED, GROSS, at basic prices	2387.4	2520.8	2599.8	2863.6	3110.8	3302.6	3293.5	3538.8	3674.6	3795.6	3967.1	4131.9
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1685.0	1781.6	1883.3	2058.6	2151.5	2271.7	2246.2	2446.4	2484.8	2562.6	...	...
Less: Intermediate consumption, at purchaser's prices	524.2	553.3	583.9	634.0	660.7	696.2	692.0	715.0	692.4	713.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1160.8	1228.3	1299.4	1424.6	1490.8	1575.5	1554.2	1731.4	1792.5	1849.6	1918.8	1983.5
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	909.0	967.8	969.6	1084.0	1255.8	1296.8	1300.6	1331.7	1386.5	1405.2	...	...
Less: Intermediate consumption, at purchaser's prices	165.5	174.9	173.6	185.6	219.7	220.1	229.6	236.5	246.6	246.2	...	...
Equals: VALUE ADDED, GROSS, at basic prices	743.5	792.9	796.0	898.4	1036.1	1076.7	1071.0	1095.2	1139.9	1159.0	1204.9	1263.5
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	660.2	686.2	696.7	751.7	816.6	923.5	950.1	996.7	1031.2	1100.4	...	...
Less: Intermediate consumption, at purchaser's prices	177.1	186.5	192.4	211.2	232.7	273.2	281.8	284.4	289.1	313.3	...	...
Equals: VALUE ADDED, GROSS, at basic prices	483.1	499.7	504.4	540.5	583.9	650.4	668.3	712.3	742.2	787.1	843.3	884.9
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	771.7	820.1	813.8	810.2	826.9	825.5	866.8	898.2	924.7	959.3	...	...
Less: Intermediate consumption, at purchaser's prices	159.6	168.1	174.7	182.5	179.4	180.3	184.4	178.8	181.6	182.8	...	...
Equals: VALUE ADDED, GROSS, at basic prices	612.1	652.0	639.2	627.7	647.5	645.2	682.4	719.4	743.0	776.5	793.4	820.5
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	115.9	118.0	133.5	149.6	141.2	142.3	141.8	150.6	151.3	156.9	...	...
Less: Intermediate consumption, at purchaser's prices	49.5	49.1	54.3	59.7	56.1	56.5	56.0	56.3	56.0	58.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	66.4	68.9	79.2	89.9	85.1	85.8	85.9	94.3	95.3	98.8	105.4	107.9
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	404.1	431.6	434.7	436.1	442.9	437.9	464.6	466.1	475.3	496.4	...	...
Less: Intermediate consumption, at purchaser's prices	110.1	119.0	120.4	122.8	123.3	123.8	128.4	122.5	125.7	124.8	...	...
Equals: VALUE ADDED, GROSS, at basic prices	294.1	312.6	314.3	313.3	319.6	314.1	336.2	343.6	349.7	371.7	687.9 <sup>a</sup>	712.6 <sup>a</sup>
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Private households with employed persons (T) of ISIC Rev. 4

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, US dollars, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	251.6	270.5	245.6	224.4	242.8	245.2	260.4	281.5	298.1	306.0		
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...		
Equals: VALUE ADDED, GROSS, at basic prices	251.6	270.5	245.6	224.4	242.8	245.2	260.4	281.5	298.1	306.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

# Equatorial Guinea

## Source

Response to the United Nations national accounts questionnaire from Le Ministère de l'Économie, de la Planification et des Investissements Publics, l'Institut National de la Statistique de Guinée Equatoriale (INEGE), Malabo. The official estimates and information on concepts, sources and methods of estimation can be found in "Les comptes Nationaux de Guinée Équatoriale, 2006 - 2013. website [www.inege.gq](http://www.inege.gq)

## General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA). When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation. On 2 January 1985, the Ekwele was replaced by the CFA franc. Four bipkwele are equivalent to 1 CFA franc.

The current base year is 2006. 2006 was chosen as base year because it was the year of completion of the first survey among Equatoguinean Households (EEM), which measures the final consumption expenditure of households.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, CFA franc, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	2007.4	2422.2	2833.0	3234.5	3625.4	4474.8	4701.0	4744.3	4867.9	5006.7	5216.4	5418.8
Household final consumption expenditure	1418.9	1632.1	1889.6	2048.8	2301.6	2799.1	2985.1	3035.4	3180.7	3328.0	3522.5	3738.0
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	588.5	790.1	943.3	1185.7	1323.9	1675.7	1715.9	1708.9	1687.1	1678.7	1693.9	1680.8
Gross capital formation	2435.8	2795.3	3072.0	3225.6	4703.4	3285.6	3085.3	1925.6	1112.4	994.1	1192.2	854.3
Gross fixed capital formation	2493.2	3804.3	3416.3	3840.7	5322.0	3270.6	3071.1	1912.3	1102.5	988.8	1189.6	856.5
Changes in inventories	-57.3	-1009.0	-344.3	-615.1	-618.6	14.9	14.2	13.3	9.9	5.3	2.6	-2.3
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	7891.1	5275.3	6922.7	7558.1	8219.1	7334.0	7089.0	4416.8	3424.8	4170.2	4337.7	3562.0
Less: Imports of goods and services	3490.2	3396.8	4755.4	3953.6	5117.5	4253.8	4128.5	3291.2	2743.7	3086.4	3370.8	3375.6
Equals: GROSS DOMESTIC PRODUCT	8844.1	7095.9	8072.3	10064.6	11430.5	10840.5	10746.9	7795.4	6661.4	7084.5	7375.5	6459.5

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2006</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	1851.0	1954.7	2146.4	2368.5	2522.4	3048.5	3103.1	3131.7	3123.6	3197.0	3321.5	3356.0
Household final consumption expenditure	1286.7	1307.1	1416.8	1473.6	1573.7	1855.1	1922.0	1959.0	2014.6	2083.1	1926.7	1992.8
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	564.3	647.7	729.6	894.9	948.7	1193.4	1181.1	1172.7	1109.1	1113.9	1394.8	1363.3
Gross capital formation	2338.2	2378.9	2406.2	2509.2	3422.2	2330.0	2106.3	1283.2	725.2	640.7	743.4	512.5
Gross fixed capital formation	2385.7	3102.6	2632.5	2889.1	3797.7	2320.6	2097.5	1274.5	717.7	637.3	741.3	513.2
Changes in inventories	-47.6	-723.7	-226.3	-380.0	-375.5	9.3	8.7	8.7	7.5	3.4	2.1	-0.7
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	6209.3	5829.5	5820.2	5197.2	5437.7	5025.4	5050.4	4725.2	4301.2	4139.4	3712.3	3655.0
Less: Imports of goods and services	3236.1	2904.5	3761.9	3032.8	3754.9	3091.6	2917.2	2466.4	2064.7	2236.7	2401.7	2447.1
Equals: GROSS DOMESTIC PRODUCT	7162.4	7258.6	6610.8	7042.1	7627.5	7312.2	7342.6	6673.7	6085.3	5740.4	5375.5	5076.3

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
GROSS DOMESTIC PRODUCT	8844.1	7095.9	8072.3	10064.6	11430.5	10840.5	10746.9	7795.4	6661.4	7084.5	7375.5	6459.5
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	6554.0	4693.1	4721.3	6390.8	7819.9	8188.9	8691.1	6719.6	5833.7	6185.4	6411.4	5635.9
Plus: Current transfers - from and to the rest of the world, net	50.8	-40.7	-80.3	-210.9	-286.9	-98.6	-264.6	-273.8	-256.0	-246.4	-227.4	-215.8
Equals: GROSS NATIONAL DISPOSABLE INCOME	6604.8	4652.5	4641.0	6179.9 <sup>a</sup>	7533.0	8090.2	8426.5	6445.8	5577.7	5939.0	6184.1	5420.2
Less: Final consumption expenditure / Actual final consumption	2007.4	2422.2	2833.0	3234.5	3625.4	4474.8	4701.0	4744.3	4867.9	5006.7	5216.4	5418.8
Equals: SAVING, GROSS	4597.4	2230.3	1808.1	2945.4	3907.6	3615.4	3725.5	1701.5	709.9	932.3	967.7	1.4
Plus: Capital transfers - from and to the rest of the world, net	1683.1	85.6	1647.1	1286.5	1794.5	106.0	562.5	701.7	189.4	888.4	1083.3	1369.4
Less: Gross capital formation	2435.8	2795.3	3072.0	3225.6	4703.4	3285.6	3085.3	1925.6	1112.4	994.1	1192.2	854.3
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	399.2	575.4	695.6	819.2	980.6	1073.7	1148.6	1162.6	1145.0	1136.9	1121.1	1107.6

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Equals: NET NATIONAL INCOME	6154.8	4117.7	4025.7	5571.6	6839.2	7115.1	7542.5	5557.0	4688.7	5048.5	5290.4	4528.4
Equals: NET NATIONAL DISPOSABLE INCOME	6205.6	4077.0	3945.4	5550.5	6552.4	7016.5	7277.9	5283.2	4432.7	4802.1	5063.0	4312.6
Equals: SAVING, NET	4198.2	1654.8	1112.4	2126.2	2926.9	2541.7	2576.8	539.0	-435.1	-204.6	-153.4	-1106.2

<sup>a</sup> Discrepancy between gross value, consumption of fixed capital, and net value.

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

**Series 100:** 1993 SNA, CFA franc, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	79.0	75.1	85.7	106.0	120.7	129.2	139.1	147.2	155.4	164.0	163.7	163.2
Agriculture, hunting, forestry	68.7	64.0	73.5	92.3	105.7	113.0	121.9	129.2	136.9	144.3	142.9	141.6
Agriculture, hunting and related service activities	56.3	60.5	61.4	77.6	85.2	97.2	105.9	108.5	111.8	119.8	126.2	131.4
Forestry, logging and related service activities	12.4	3.4	12.1	14.7	20.5	15.8	16.0	20.8	25.1	24.5	16.8	10.2
Fishing	10.2	11.1	12.2	13.7	14.9	16.2	17.2	18.0	18.4	19.8	20.7	21.6
Mining and quarrying	5113.5	2850.0	3634.5	4489.9	5441.3	4607.5	4270.7	2433.0	1732.9	1782.7	1984.8	1680.5
Manufacturing	1801.3	1280.0	1696.5	2261.4	1953.5	2090.7	2162.9	1391.1	1232.6	1824.3	1865.8	1264.7
Electricity, gas and water supply	18.3	23.9	24.0	42.7	50.7	56.3	66.2	56.9	56.1	57.2	52.9	56.8
Construction	526.8	1191.1	678.5	1063.0	1391.7	1099.4	1043.6	726.2	464.3	364.3	337.6	258.9
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	483.2	506.9	674.3	623.6	773.9	740.7	761.4	681.7	607.6	537.7	601.2	576.8
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	455.9	478.9	643.9	578.1	725.1	687.8	704.4	629.1	564.0	496.5	568.1	542.7
Hotels and restaurants	27.4	28.0	30.4	45.4	48.8	53.0	57.0	52.6	43.6	41.2	33.1	34.1
Transport, storage and communications	210.1	281.2	290.5	406.3	452.3	486.5	501.3	480.9	505.5	475.2	448.0	490.4
Financial intermediation; real estate, renting and business activities	134.3	153.4	186.0	225.1	242.5	257.0	295.4	268.1	265.2	251.7	248.7	252.3
Financial intermediation	63.7	66.3	90.6	120.5	125.7	131.8	157.9	135.5	120.6	105.9	95.4	87.2
Real estate, renting and business activities	70.6	87.1	95.4	104.5	116.7	125.2	137.5	132.6	144.6	145.9	153.3	165.1
Public administration and defence; compulsory social security	478.6	667.3	769.7	892.0	1063.6	1360.6	1451.0	1504.8	1509.6	1504.8	1544.6	1552.0
Education; health and social work; other community, social and personal services	57.0	71.3	76.0	80.5	89.2	98.3	106.4	111.1	118.9	125.6	133.8	144.0
Education	39.4	47.5	51.7	54.9	60.4	66.2	71.0	73.6	79.0	84.5	90.0	96.9
Health and social work	17.6	23.8	24.3	25.5	28.9	32.1	35.4	37.4	39.9	41.2	43.8	47.1
Other community, social and personal services	...	...	...	...	...	...	...	...	...	...	...	...
Private households with employed persons	...	...	...	...	...	1.8	3.1	3.3	2.8	2.5	2.6	2.8
Equals: VALUE ADDED, GROSS, in basic prices <sup>a</sup>	8851.1	7042.0	8044.7	10090.0	11464.0	10828.0	10677.4	7697.7	6562.5	7004.1	7306.6	6373.1
Less: Financial intermediation services indirectly measured (FISIM)	51.1	58.2	71.1	100.4	115.3	100.1	123.7	106.4	88.4	85.9	77.2	69.5

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Plus: Taxes less Subsidies on products	-6.9	53.9	27.6	-25.4	-33.5	12.5	69.4	97.7	98.9	80.4	68.9	86.4
Equals: GROSS DOMESTIC PRODUCT	8844.1	7095.9	8072.3	10064.6	11430.5	10840.5	10746.9	7795.4	6661.4	7084.5	7375.5	6459.5

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

**Series 100:** 1993 SNA, CFA franc, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2006</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	67.4	61.5	72.9	81.4	88.0	94.9	101.7	113.7	119.8	116.5	115.8	109.4
Agriculture, hunting, forestry	58.4	52.3	63.3	71.4	77.7	84.2	90.7	102.0	107.8	104.1	102.9	96.0
Agriculture, hunting and related service activities	49.4	50.1	50.8	59.2	62.2	67.6	71.1	73.0	76.0	78.4	82.9	84.0
Forestry, logging and related service activities	9.0	2.2	12.5	12.2	15.5	16.7	19.5	29.0	31.8	25.7	20.0	12.0
Fishing	9.0	9.2	9.6	10.0	10.3	10.7	11.0	11.6	12.0	12.4	12.9	13.4
Mining and quarrying	3846.6	3311.9	3070.9	2945.6	3256.3	2863.1	2906.1	2661.0	2257.9	1916.0	1659.2	1556.5
Manufacturing	1457.6	1656.9	1453.9	1578.8	1498.1	1575.9	1590.6	1428.6	1505.7	1646.6	1478.7	1301.7
Electricity, gas and water supply	20.5	23.7	26.6	52.6	74.4	77.3	88.6	74.8	71.0	71.9	72.8	77.6
Construction	520.9	898.4	500.7	804.4	972.7	749.9	685.7	462.1	281.5	210.0	189.0	139.2
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	456.0	414.9	523.4	466.6	546.2	501.5	489.4	423.7	376.9	329.7	362.1	362.5
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	432.5	390.8	504.4	435.8	516.0	470.3	456.6	393.0	351.4	306.6	339.7	339.5
Hotels and restaurants	23.5	24.1	19.0	30.7	30.3	31.2	32.8	30.6	25.5	23.1	22.4	23.0
Transport, storage and communications	213.4	215.6	219.3	302.5	312.8	331.0	324.1	311.4	307.9	290.8	284.3	298.8
Financial intermediation, real estate, renting and business activities	112.9	110.1	128.3	152.3	154.9	162.0	179.4	162.2	164.7	155.6	148.8	145.0
Financial intermediation	55.9	49.9	65.0	84.5	83.5	86.7	101.0	86.7	85.4	74.9	66.5	59.9
Real estate, renting and business activities	57.1	60.2	63.3	67.8	71.4	75.2	78.4	75.5	79.3	80.6	82.3	85.1
Public administration and defence; compulsory social security	464.8	530.5	593.2	681.0	758.9	954.9	967.3	1002.3	962.7	966.3	1021.2	1029.9
Education; health and social work; other community, social and personal services	55.9	57.3	59.3	62.0	64.1	68.4	69.5	70.0	71.9	76.6	79.2	81.9
Education	38.0	39.0	40.6	42.2	43.8	47.4	48.2	48.6	50.0	53.8	55.7	57.6
Health and social work	17.8	18.3	18.7	19.7	20.4	20.9	21.3	21.3	21.9	22.7	23.5	24.3
Other community, social and personal services	...	...	...	...	...	...	...	...	...	...	...	...
Private households with employed persons	...	...	...	...	...	1.1	1.9	2.0	2.0	1.9	1.9	2.0
Equals: VALUE ADDED, GROSS, in basic prices <sup>a</sup>	7166.9	7232.6	6592.4	7049.8	7642.2	7307.2	7315.8	6634.4	6047.3	5709.3	5348.9	5046.7
Less: Financial intermediation services indirectly measured (FISIM)	49.1	48.2	56.1	77.4	84.2	72.7	89.9	77.3	74.7	72.6	64.2	57.8



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2006</b>											
Plus: Taxes less Subsidies on products	-4.5	25.9	18.4	-7.7	-14.7	5.0	26.8	39.3	38.0	31.1	26.6	29.6
Equals: GROSS DOMESTIC PRODUCT	7162.4	7258.6	6610.8	7042.1	7627.5	7312.2	7342.6	6673.7	6085.3	5740.4	5375.5	5076.3

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

**Series 100:** 1993 SNA, CFA franc, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	11150.6	8870.6	10133.6	12710.0	14440.8	13639.6	13449.9	9696.5	8266.5	8907.0	9449.9	8268.0
Less: Intermediate consumption, at purchaser's prices	2298.5	1828.5	2088.9	2620.0	2976.8	2811.6	2772.5	1998.8	1704.0	1902.9	2143.4	1895.0
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	8851.1	7042.0	8044.7	10090.0	11464.0	10828.0	10677.4	7697.7	6562.5	7004.1	7306.6	6373.1
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	-6.9	53.9	27.6	-25.4	-33.5	12.5	69.4	97.7	98.9	80.4	68.9	86.4
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Total Economy only:												
Adjustment for FISIM (if FISIM is not distributed to uses)	51.1	58.2	71.1	100.4	115.3	100.1	123.7	106.4	88.4	85.9	77.2	69.5
Gross capital formation	2435.8	2795.3	3072.0	3225.6	4703.4	3285.6	3085.3	1925.6	1112.4	994.1	1192.2	854.3
Gross fixed capital formation	2493.2	3804.3	3416.3	3840.7	5322.0	3270.6	3071.1	1912.3	1102.5	988.8	1189.6	856.5
Changes in inventories	-57.3	-1009.0	-344.3	-615.1	-618.6	14.9	14.2	13.3	9.9	5.3	2.6	-2.3
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting, forestry; fishing (A+B)**

Series 100: 1993 SNA, CFA franc, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	99.2 <sup>a</sup>	94.3 <sup>a</sup>	107.6 <sup>a</sup>	133.2 <sup>a</sup>	151.5 <sup>a</sup>	162.3 <sup>a</sup>	174.7 <sup>a</sup>	184.9 <sup>a</sup>	195.1 <sup>a</sup>	208.5 <sup>a</sup>	194.2	188.7
Less: Intermediate consumption, at purchaser's prices	20.2 <sup>a</sup>	19.2 <sup>a</sup>	21.9 <sup>a</sup>	27.1 <sup>a</sup>	30.9 <sup>a</sup>	33.1 <sup>a</sup>	35.6 <sup>a</sup>	37.7 <sup>a</sup>	39.8 <sup>a</sup>	42.5 <sup>a</sup>	30.5	25.5
Equals: VALUE ADDED, GROSS, at basic prices	79.0	75.1	85.7	106.0	120.7	129.2	139.1	147.2	155.4	164.0	163.7	163.2
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between components and total.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting and related service activities (01)**

Series 100: 1993 SNA, CFA franc, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	49.7 <sup>a</sup>	56.8 <sup>a</sup>	57.7 <sup>a</sup>	67.9 <sup>a</sup>	71.7 <sup>a</sup>	78.4 <sup>a</sup>	83.0 <sup>a</sup>	85.1 <sup>a</sup>	132.3 <sup>a</sup>	139.4 <sup>a</sup>	140.8	146.6
Less: Intermediate consumption, at purchaser's prices	6.3	6.8	6.9	8.7	9.5	10.9	11.8	12.1	12.5	13.2	14.6	15.2
Equals: VALUE ADDED, GROSS, at basic prices	56.3	60.5	61.4	77.6	85.2	97.2	105.9	108.5	111.8	119.8	126.2	131.4
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Forestry, logging and related service activities (02)**

Series 100: 1993 SNA, CFA franc, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	19.2 <sup>a</sup>	5.3 <sup>a</sup>	18.8 <sup>a</sup>	22.8 <sup>a</sup>	31.8 <sup>a</sup>	24.5 <sup>a</sup>	24.9 <sup>a</sup>	32.3 <sup>a</sup>	38.9 <sup>a</sup>	43.2	31.1	18.9
Less: Intermediate consumption, at purchaser's prices	10.2	3.1	6.3	10.6	16.4	7.8	5.3	3.2	7.2	18.7	14.4	8.7
Equals: VALUE ADDED, GROSS, at basic prices	12.4	3.4	12.1	14.7	20.5	15.8	16.0	20.8	25.1	24.5	16.8	10.2

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Fishing (B)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	10.9	11.9	13.1	14.6	16.0	17.3	18.4	19.2	19.7	21.3	22.3	23.2
Less: Intermediate consumption, at purchaser's prices	0.7	0.8	0.8	0.9	1.0	1.1	1.2	1.2	1.3	1.4	1.5	1.6
Equals: VALUE ADDED, GROSS, at basic prices	10.2	11.1	12.2	13.7	14.9	16.2	17.2	18.0	18.4	19.8	20.7	21.6
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Mining and quarrying (C)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	6010.2	3349.8	4271.9	5277.3	6395.4	5415.5	5019.6	2859.6	2036.8	2128.0 <sup>a</sup>	1991.2	1991.2
Less: Intermediate consumption, at purchaser's prices	896.7	499.8	637.4	787.4	954.2	808.0	748.9	426.7	303.9	317.5	6.4	310.6
Equals: VALUE ADDED, GROSS, at basic prices	5113.5	2850.0	3634.5	4489.9	5441.3	4607.5	4270.7	2433.0	1732.9	1782.7	1984.8	1680.5
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Manufacturing (D)**

Series 100: 1993 SNA, CFA franc, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	2288.7	1626.3	2155.5	2873.2	2482.0	2656.3	2748.0	1767.4	1566.1	2307.9	2343.7	1673.1
Less: Intermediate consumption, at purchaser's prices	487.4	346.3	459.0	611.8	528.5	565.6	585.2	376.4	333.5	491.5	477.8	408.4
Equals: VALUE ADDED, GROSS, at basic prices	1801.3	1280.0	1696.5	2261.4	1953.5	2090.7	2162.9	1391.1	1232.6	1824.3	1865.8	1264.7
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Electricity, gas and water supply (E)**

Series 100: 1993 SNA, CFA franc, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	29.9	39.1	39.3	69.6	82.8	91.9	108.0	93.0	91.6	90.3 <sup>a</sup>	115.0	114.9
Less: Intermediate consumption, at purchaser's prices	11.6	15.1	15.2	27.0	32.1	35.6	41.8	36.0	35.5	35.0	62.1	58.1
Equals: VALUE ADDED, GROSS, at basic prices	18.3	23.9	24.0	42.7	50.7	56.3	66.2	56.9	56.1	57.2	52.9	56.8
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

Series 100: 1993 SNA, CFA franc, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	1083.6	245.0 <sup>a</sup>	1395.8	2186.6	2862.7	2138.1 <sup>a</sup>	2146.7	1493.7	955.0	681.3 <sup>a</sup>	676.6	541.3
Less: Intermediate consumption, at purchaser's prices	556.8	125.9	717.2	1123.6	1471.0	1098.7	1103.1	767.6	490.7	350.1	339.0	282.4
Equals: VALUE ADDED, GROSS, at basic prices	526.8	1191.1	678.5	1063.0	1391.6	1099.4	1043.6	726.2	464.3	364.3	337.6	258.9
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	579.8	608.1	809.0	748.2	928.6	888.7	913.5	817.9	729.0	753.0 <sup>a</sup>	633.3 <sup>a</sup>	606.9 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	96.6	101.3	134.7	124.6	154.6	148.0	152.1	136.2	121.4	125.4	65.1	64.2
Equals: VALUE ADDED, GROSS, at basic prices	483.2	506.9	674.3	623.6	773.9	740.7	761.4	681.7	607.6	537.7	601.2	576.8
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Transport, storage and communications (I)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	315.9	422.9	436.8	610.9	680.1	736.0	753.8	723.1	759.7	697.9 <sup>a</sup>	754.2	792.9
Less: Intermediate consumption, at purchaser's prices	105.8	141.7	146.3	204.7	227.8	246.6	252.5	242.2	254.5	233.8	306.2	302.6
Equals: VALUE ADDED, GROSS, at basic prices	210.1	281.2	290.5	406.3	452.3	489.5	501.3	480.9	505.2	475.2	448.0	490.4
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 100: 1993 SNA, CFA franc, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	557.4	777.1	896.4	1038.7	1238.6	1356.8 <sup>a</sup>	1453.9 <sup>a</sup>	1752.3	1757.9	1764.9 <sup>a</sup>	1583.4	1558.9
Less: Intermediate consumption, at purchaser's prices	78.7	109.8	126.6	146.7	175.0	191.7	205.4	247.5	248.3	249.3	38.8	6.9
Equals: VALUE ADDED, GROSS, at basic prices	478.6	667.3	769.7	892.0	1063.6	1360.6	1451.0	1504.8	1509.6	1504.9	1544.6	1552.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Education; health and social work; other community, social and personal services (M+N+O)**

Series 100: 1993 SNA, CFA franc, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	168.8	211.4	225.2	238.6	264.5	296.8	324.6	338.8	360.8	371.2 <sup>a</sup>	365.7	393.6
Less: Intermediate consumption, at purchaser's prices	111.9	140.1	149.2	158.1	175.2	196.7	215.1	224.5	239.1	246.0	229.3	246.8
Equals: VALUE ADDED, GROSS, at basic prices	57.0	71.3	76.0	80.5	89.2	100.2 <sup>b</sup>	109.5 <sup>b</sup>	114.3 <sup>b</sup>	121.7 <sup>b</sup>	128.1 <sup>b</sup>	136.4 <sup>b</sup>	146.8 <sup>b</sup>
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

<sup>b</sup> Includes Private households with employed persons.

## Estonia

### Source

Data compiled by Statistics Estonia, Tallinn and provided to the OECD by Eurostat.

From September 2014, these national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

Detailed methodology of Estonian national accounts could be found in Statistics Estonia website: <http://www.stat.ee/79711> 'Estonian national accounts methodology'.

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Original chain constant price estimates are referenced to 2015.

On January 1, 2011, Estonia adopted the Euro as its national currency. Data related to years prior to entry into EMU have been converted using the irrevocable Euro conversion rate (15.6466).

### General

Statistics Estonia compiles national accounts, including QNA, according to the concepts, definitions, classifications and accounting rules of the European System of Accounts (ESA 2010). GDP is compiled by three approaches: production approach, expenditure approach and income approach. Income approach largely uses the same sources as production approach. The GDP by income approach is not an independent approach, as some components, such as operating surplus and mixed income, are derived residually. Transactions in goods and services are calculated on an accrual basis.

The production approach is the main method for compiling GDP in Estonia. In GDP compilation, the production approach is considered to be the most reliable method, because of more detailed information is available for this approach, and there are more possibilities to verify the estimates against alternative data sources.

### Methodology:

#### Expenditure Approach

Expenditure approach is an independent approach as the various expenditure components are completely estimated.

GDP at market prices by expenditure approach is derived as the sum of the components of household final consumption expenditure, final consumption expenditure of government and final consumption expenditure of NPISH, gross fixed capital formation and valuables, changes in inventories, net exports of goods and services.

Household final consumption expenditure is valued at purchasers' prices. Acquisitions of fixed assets are valued at purchasers' prices. Exports and imports of goods and services are recorded at f.o.b. value. Changes in stocks are valued at current average prices of the accounting period. In national accounts, changes in inventories are valued at basic prices for stocks of finished goods and work-in-progress and at purchasers' prices for inventories of materials and supplies and goods for resale. Two kinds of adjustments are made for the inventories data provided by source statistics: first, for the inventories of finished goods and work-in-progress, mark-up adjustment for operating surplus is made to arrive at basic prices; secondly, holding gains are eliminated from changes in inventories of finished goods, work-in-progress, inventories of materials and goods for resale.

Indirect estimation methods are derived from the national accounts estimates on production of agricultural, fuel

wood and fishing products for own final use by households, actual rentals of dwelling services and purchasing of the motorcars by household. The calculations of gross fixed capital formation of new dwellings in the households sector are also based on the indirect estimation model. Dwelling services are valued according to the user cost method.

## Income Approach

Income approach uses to a large extent the same data sources as production approach. This means that the two approaches coincide with respect to use of the surveys and administrative sources involved. The GDP by income approach is not an independent approach as some components like operating surplus and mixed income are derived residually.

Income approach distinguishes between the following components: compensation of employees, consumption of fixed capital, other taxes on production and imports, other subsidies on production, operating surplus and mixed income.

Most of the basic data available for the compensation of employees and other taxes and subsidies on production are directly measured. However, gross operating surplus, including mixed income, is calculated indirectly as the residual between GDP estimated via the production approach and the remaining components of the income approach. Consumption of fixed capital is based on the indirect estimation model.

## Production Approach

Production approach is considered to be the most reliable one in the GDP compilation, due to the availability of more detailed information and a better possibility to compare estimates obtained from many alternative data sources.

Statistics Estonia follows the institutional sector division in respect of the data compilation for the production and income approach. Five institutional sectors are distinguished:

- \* non-financial corporations (S.11)
- \* financial corporations (S.12)
- \* general government (S.13)
- \* households (S.14) and
- \* non-profit institutions serving households (NPISH) (S.15).

Each sector is broken down into activities or into activities and sub-sectors. The breakdown by institutional sectors is used for estimates of value added (incl. output and intermediate consumption), gross capital formation, exhaustiveness and sector accounts.

Transactions in goods and services are calculated on an accrual basis. Transactions in goods and services have different price references for their recording. Output is valued at basic prices in the cases of market production and production for own final use, while intermediate consumption is valued at purchasers' prices. In national accounts, the valuation of taxes is on accrual (time-adjusted cash method) basis.

Since non-market output has no prices, it is valued at the total production costs. According to the ESA 2010 methodology, the whole output value of general government is estimated as the sum of intermediate consumption, compensation of employees, consumption of fixed capital and other taxes on production. There are no other subsidies on production for government non-market producers. As non-profit institutions serving households are also non-market producers, the output calculations are made on the basis of costs.

At present, direct estimation methods dominate in the production approach. However, most of the exhaustiveness adjustments are not based on direct observations, and should therefore be considered as indirect methods.



## Overview of the Compilation of the Integrated Economic Accounts

Methodology of ESA 2010 is followed and the same sources of information are used as in compilation of GDP. There is no direct source of information for assets and liabilities for S14 and S15 in financial account therefore the sectors are treated as a residual. No total adjustment between non-financial and financial accounts is made and two different values are reported for net lending/net borrowing.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1100: 2008 SNA, Euro, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1100											
Expenditures of the gross domestic product												
Final consumption expenditure	11943.4	10518.2	10719.1	11576.9	12493.5	13382.6	14047.6	14812.6	15642.0	16682.2	18038.3	19239.3
Household final consumption expenditure	8628.4	7310.9	7527.2	8189.4	8895.0	9488.0	9891.1	10328.9	10869.0	11566.0	12501.5	13211.4
NPISHs final consumption expenditure	205.0	206.9	209.9	234.7	254.7	280.4	304.9	330.8	357.1	392.4	428.5	449.2
General government final consumption expenditure	3110.0	3000.5	2982.0	3152.8	3343.8	3614.2	3851.6	4152.9	4415.9	4723.7	5108.3	5578.7
Individual consumption expenditure	1738.4	1720.9	1679.5	1760.8	1847.4	1978.2	2102.1	2274.3	2431.6	2605.0	2928.7	3197.1
Collective consumption expenditure	1371.6	1279.6	1302.5	1392.0	1496.5	1636.0	1749.5	1878.6	1984.4	2118.7	2179.6	2381.6
Gross capital formation	5257.1	2969.1	3197.6	4282.4	5260.6	5143.3	5432.8	5158.0	5502.0	6318.5	6826.1	7865.8
Gross fixed capital formation	5173.3	3204.9	3130.2	4412.4	5143.9	5276.2	5161.2	5053.5	5053.8	5899.1	6210.8	7316.1
Changes in inventories	81.0	-237.8	64.8	-132.6	111.9	-138.1	264.7	100.9	447.6	418.7	614.0	549.3
Acquisitions less disposals of valuables	2.8	2.0	2.6	2.6	4.8	5.2	6.9	3.7	0.5	0.7	1.3	0.5
Exports of goods and services	11033.1	8601.3	11063.1	14443.1	15445.6	15992.5	16412.6	15976.0	16802.5	18102.4	19333.4	20347.4
Exports of goods	7157.9	5295.1	7481.7	10384.1	10749.5	10968.3	11025.8	10692.3	11293.2	12028.8	12720.7	13301.0
Exports of services	3875.2	3306.2	3581.4	4059.1	4696.1	5024.2	5386.8	5283.7	5509.3	6073.5	6612.7	7046.4
Less: Imports of goods and services	11682.0	7899.8	10116.7	13473.3	15148.9	15485.0	15713.0	15164.4	15954.4	17084.7	18418.8	19228.3
Imports of goods	9254.0	6020.7	7887.2	10735.2	12029.5	11893.1	12018.9	11571.2	12043.2	12865.9	13719.9	14194.6
Imports of services	2428.0	1879.1	2229.4	2738.1	3119.4	3592.0	3694.1	3593.2	3911.2	4218.8	4698.8	5033.7
Plus: Statistical discrepancy	86.6	23.0	-2.4	-2.4	...	...	...	-0.0	-298.5	-242.5	256.8	-187.1
Equals: GROSS DOMESTIC PRODUCT	16638.3	14211.8	14860.7	16826.8	18050.7	19033.4	20180.0	20782.2	21693.6	23775.8	26035.9	28037.2

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1100: 2008 SNA, Euro, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1100											
Base year	2015											
Expenditures of the gross domestic product												
Final consumption expenditure	14061.0	12523.8	12417.0	12810.3	13325.7	13768.9	14183.8	14812.6	15399.2	15756.2	16274.6	16766.9
Household final consumption expenditure	10009.1	8603.1	8526.4	8818.4	9202.2	9516.9	9848.1	10328.9	10790.0	11076.6	11546.1	11901.1
NPISHs final consumption expenditure	230.3	234.7	231.6	246.8	259.7	282.2	307.0	330.8	356.2	380.0	397.7	410.0
General government final consumption expenditure	3821.8	3702.0	3675.0	3758.8	3874.5	3977.9	4031.2	4152.9	4253.0	4301.2	4338.0	4463.7
Individual consumption expenditure	2134.5	2125.0	2096.1	2135.9	2175.4	2216.1	2209.6	2274.3	2323.4	2364.9	2448.9	2511.2

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2015</b>											
Collective consumption expenditure	1690.6	1579.9	1581.8	1625.7	1701.0	1763.2	1821.6	1878.6	1929.6	1936.1	1888.4	1952.1
Gross capital formation	5769.4	3327.5	3564.6	4580.3	5411.9	5228.2	5459.9	5158.0	5565.3	6166.1	6483.9	7202.2
Gross fixed capital formation	5664.9	3557.8	3479.3	4718.1	5281.9	5361.3	5218.3	5053.5	5096.9	5735.0	5834.0	6601.4
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	11930.0	9507.2	11809.6	14664.3	15372.0	15802.5	16219.7	15976.0	16784.5	17426.7	18174.7	19061.1
Exports of goods	7406.7	5636.4	7600.9	10081.3	10356.1	10639.0	10845.4	10692.3	11301.1	11582.3	11960.0	12557.7
Exports of services	4614.7	3983.7	4269.9	4547.3	5011.2	5159.3	5374.4	5283.7	5483.3	5843.6	6213.7	6502.4
Less: Imports of goods and services	12471.9	8654.8	10494.5	13347.8	14641.0	14999.1	15456.1	15164.4	16080.4	16752.2	17704.4	18362.7
Imports of goods	9808.9	6615.9	8152.4	10527.9	11520.3	11471.6	11814.3	11571.2	12172.3	12620.0	13148.4	13571.6
Imports of services	2642.6	2029.8	2333.4	2806.8	3107.5	3527.3	3641.7	3593.2	3908.1	4131.5	4555.0	4790.7
Equals: GROSS DOMESTIC PRODUCT	20081.0	17182.5	17644.8	18958.2	19550.7	19813.8	20405.8	20782.2	21329.1	22555.3	23629.2	24653.4

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
GROSS DOMESTIC PRODUCT	16638.3	14211.8	14863.1	16829.2	18050.7	19033.4	20180.0	20782.2	21693.6	23775.8	26035.9	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Sum of Compensation of employees and property income - from and to the rest of the world, net	<sup>a</sup> -868.7	-430.7	-792.7	-851.6	-742.9	-458.1	-570.5	-455.4	-487.6	-564.3	-489.0	
Plus: Sum of Compensation of employees and property income - from the rest of the world	<sup>b</sup> 1169.5	746.9	842.7	1026.0	1003.2	1185.9	1129.2	1019.3	1186.8	1226.9	1417.5	
Less: Sum of Compensation of employees and property income - to the rest of the world	<sup>c</sup> 2038.2	1177.6	1635.4	1877.6	1746.1	1644.0	1699.7	1474.7	1674.4	1791.2	1906.5	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	15769.6	13781.3	14070.5	15977.5	17307.4	18575.5	19609.5	20326.9	21206.2	23211.6	25547.5	
Plus: Current transfers - from and to the rest of the world, net	77.1	88.9	108.8	101.0	106.3	5.7	14.7	7.0	-5.5	177.5	84.3	
Plus: Current transfers - from the rest of the world	336.3	336.4	395.7	417.4	448.3	427.5	440.5	471.0	501.1	632.8	641.5	
Less: Current transfers - to the rest of the world	259.2	247.5	286.9	316.4	342.0	421.8	425.8	464.0	506.6	455.3	557.2	
Equals: GROSS NATIONAL DISPOSABLE INCOME	15846.8	13870.1	14179.4	16078.5	17413.7	18581.3	19624.3	20334.0	21200.8	23389.1	25631.7	
Less: Final consumption expenditure / Actual final consumption	11943.5	10518.4	10719.0	11577.0	12493.6	13382.5	14047.6	14812.6	15642.1	16682.1	18038.2	
Equals: SAVING, GROSS	3903.4	3351.8	3460.4	4501.5	4920.1	5198.8	5576.6	5521.5	5558.7	6707.0	7593.5	
Plus: Capital transfers - from and to the rest of the world, net	211.2	483.3	368.4	489.2	596.4	576.9	323.2	351.0	217.9	326.7	429.7	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Plus: Capital transfers - from the rest of the world	214.6	485.1	374.7	489.6	601.5	582.9	334.0	363.8	220.2	329.1	442.4	
Less: Capital transfers - to the rest of the world	3.4	1.8	6.3	0.4	5.1	6.0	10.8	12.8	2.3	2.4	12.7	
Less: Gross capital formation	5256.2	2967.7	3195.5	4282.5	5260.7	5143.1	5433.0	5158.1	5501.9	6318.6	6826.2	
Less: Acquisitions less disposals of non-produced non-financial assets	4.1	-0.5	-135.2	-189.2	-19.9	85.7	103.5	-73.0	0.1	95.6	61.7	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-1145.6	867.9	768.5	897.3	275.7	547.0	363.3	787.4	274.6	619.4	1134.4	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	2481.6	2519.4	2524.4	2641.6	2846.3	3118.4	3218.1	3437.0	3489.3	3684.4	3934.9	
Equals: NET NATIONAL INCOME	13288.0	11261.9	11546.1	13335.9	14461.1	15457.1	16391.4	16889.9	17716.9	19527.2	21612.6	
Equals: NET NATIONAL DISPOSABLE INCOME	13365.2	11350.7	11655.0	13436.9	14567.4	15462.9	16406.2	16897.0	17711.5	19704.7	21696.8	
Equals: SAVING, NET	1421.8	832.4	936.0	1859.9	2073.8	2080.4	2358.5	2084.5	2069.4	3022.6	3658.6	

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1100: 2008 SNA, Euro, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1100											
	Industries											
Agriculture, forestry and fishing	565.3	349.2	467.5	613.7	594.0	584.0	634.4	589.7	446.8	563.7	692.7	808.0
Manufacturing, mining and quarrying and other industrial activities	2938.1	2448.5	2846.6	3281.0	3372.5	3630.3	3887.4	3824.8	3980.8	4318.8	4640.6	4680.6
Manufacturing	2284.1	1736.8	2026.8	2436.4	2509.9	2597.4	2843.3	2869.0	2990.8	3213.1	3443.3	3616.1
Construction	1419.0	869.0	750.4	1008.7	1154.4	1163.6	1079.1	1098.5	1228.5	1389.3	1645.7	1694.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	3312.2	2636.5	2880.8	3333.8	3648.9	3846.6	4112.2	4045.3	4146.3	4508.1	4763.7	5016.6
Information and communication	733.3	680.3	681.1	739.5	804.6	849.0	906.0	978.2	1044.8	1236.4	1410.8	1814.4
Financial and insurance activities	793.7	560.2	649.4	663.7	700.5	670.5	716.0	779.1	739.1	821.4	907.1	1080.3
Real estate activities	1338.6	1267.0	1242.4	1371.8	1513.5	1628.0	1694.7	1862.5	1989.4	2177.2	2410.3	2517.4
Professional, scientific, technical, administrative and support service activities	1192.1	1077.6	1112.3	1241.8	1357.2	1438.4	1501.3	1542.7	1617.9	1830.2	2046.6	2290.1
Public administration and defence, education, human health and social work activities	2196.1	2158.1	2097.3	2204.9	2293.3	2485.4	2655.5	2870.7	3035.2	3264.0	3597.3	3920.0
Other service activities	350.4	299.2	289.5	315.4	351.6	395.1	427.7	450.0	463.2	509.4	547.0	571.4
Equals: VALUE ADDED, GROSS, at basic prices	14838.9	12345.6	13017.2	14774.3	15790.6	16690.7	17614.2	18041.5	18692.0	20618.5	22661.9	24392.7
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	1799.4	1866.2	1843.5	2052.5	2260.2	2342.7	2565.8	2740.7	3001.6	3157.4	3373.9	3644.5
Plus: Taxes on products	1894.1	1965.0	1934.9	2150.6	2366.1	2417.2	2622.0	2812.0	3044.7	3215.9	3425.0	3706.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Less: Subsidies on products	94.8	98.8	91.4	98.1	106.0	74.5	56.3	71.3	43.0	58.6	51.1	61.5
Equals: GROSS DOMESTIC PRODUCT	16638.3	14211.8	14860.7	16826.8	18050.7	19033.4	20180.0	20782.2	21693.6	23775.8	26035.9	28037.2

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1100											
Base year	2015											
Industries												
Agriculture, forestry and fishing	549.6	446.9	488.4	528.9	537.7	511.0	573.7	589.7	441.8	460.9	455.3	560.1
Manufacturing, mining and quarrying and other industrial activities	3287.8	2663.2	3097.9	3450.6	3480.3	3616.6	3816.8	3824.8	3933.9	4232.0	4478.3	4406.8
Manufacturing	2407.5	1850.4	2211.8	2540.5	2572.8	2652.5	2802.2	2869.0	2928.3	3050.4	3269.9	3413.4
Construction	1391.2	910.3	867.7	1119.6	1214.9	1165.1	1094.5	1098.5	1241.0	1384.5	1638.8	1592.5
Wholesale and retail trade, transportation and storage, accommodation and food service activities	4092.8	3273.4	3494.0	3790.8	3900.9	3945.6	4082.4	4045.3	4212.6	4476.8	4650.9	4937.8
Information and communication	784.0	716.2	695.6	749.2	833.7	881.5	928.2	978.2	1038.3	1224.6	1346.2	1650.9
Financial and insurance activities	1462.5	1259.3	1063.3	911.4	815.0	694.9	707.2	779.1	703.3	745.9	768.2	856.2
Real estate activities	1581.7	1528.1	1569.1	1647.1	1682.1	1719.8	1747.2	1862.5	1923.8	1987.2	2003.2	1976.3
Professional, scientific, technical, administrative and support service activities	1359.6	1227.4	1268.9	1367.9	1466.4	1526.2	1541.2	1542.7	1598.7	1773.5	1919.5	2065.8
Public administration and defence, education, human health and social work activities	2729.4	2711.4	2681.8	2738.0	2761.7	2792.3	2809.1	2870.7	2882.9	2913.6	2967.4	2991.3
Other service activities	422.0	358.5	352.7	370.6	396.4	423.7	440.1	450.0	443.8	463.3	469.1	457.7
Equals: VALUE ADDED, GROSS, at basic prices	17455.5	14844.6	15451.2	16628.8	17072.2	17265.7	17744.1	18041.5	18420.1	19652.3	20660.1	21476.2
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	2607.6	2343.7	2190.4	2325.9	2475.4	2545.5	2660.8	2740.7	2909.0	2905.9	2974.6	3180.3
Plus: Taxes on products	2728.7	2468.3	2306.0	2441.9	2595.1	2638.4	2733.5	2812.0	2953.1	2960.1	3023.2	3238.6
Less: Subsidies on products	132.5	134.4	124.7	124.7	128.6	98.7	73.6	71.3	44.1	54.8	49.1	59.4
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	20081.0	17182.5	17644.8	18958.2	19550.7	19813.8	20405.8	20782.2	21329.1	22555.3	23629.2	24653.4

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	33170.2	26513.2	29591.6	34594.6	37130.0	39191.9	40551.5	41087.0	42756.5	47217.2	51875.9	...
Less: Intermediate consumption, at purchaser's prices	18331.3	14167.5	16572.0	19817.9	21339.4	22501.2	22937.3	23045.4	24064.5	26598.7	29214.0	...
Equals: VALUE ADDED, GROSS, at basic prices	14838.9	12345.6	13017.2	14774.3	15790.6	16690.7	17614.2	18041.5	18692.0	20618.5	22661.9	24392.7
Compensation of employees	8241.3	7145.7	6961.9	7541.5	8080.8	8619.1	9265.3	9875.0	10449.8	11381.3	12623.8	13764.5
Taxes on production and imports, less Subsidies	-26.0	-39.7	-109.5	-106.6	-109.7	-103.5	-50.9	-49.5	-51.6	-68.8	-71.6	...
Taxes on production and imports	129.0	110.2	109.0	120.0	129.5	136.4	158.4	155.4	172.9	178.3	199.5	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	129.0	110.2	109.0	120.0	129.5	136.4	158.4	155.4	172.9	178.3	199.5	...
Less: Subsidies	155.1	149.9	218.5	226.7	239.3	239.8	209.4	204.9	224.3	247.2	271.1	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	155.1	149.9	218.5	226.7	239.3	239.8	209.4	204.9	224.3	247.2	271.1	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 6623.6	5238.9	6164.2	7339.4	7819.5	8166.2	8399.9	8198.3	8293.7	9306.0	10109.7	10624.4
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET	<sup>b</sup> 4142.0	2719.5	3639.8	4697.8	4973.2	5047.8	5181.8	4761.3	4804.4	5621.6	6174.8	10624.4
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	5257.1	2969.1	3197.6	4282.4	5260.6	5143.3	5432.8	5158.0	5502.0	6318.5	6826.1	7865.8
Gross fixed capital formation	5173.3	3204.9	3130.2	4412.4	5143.9	5276.2	5161.2	5053.5	5053.8	5899.1	6210.8	7316.1
Changes in inventories	81.0	-237.8	64.8	-132.6	111.9	-138.1	264.7	100.9	447.6	418.7	614.0	549.3
Acquisitions less disposals of valuables	2.8	2.0	2.6	2.6	4.8	5.2	6.9	3.7	0.5	0.7	1.3	0.5
Employment (average, in 1000 persons)	642.1	576.6	548.1	584.0	593.5	600.9	605.5	622.9	624.7	641.5	649.5	657.7

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	1284.8	918.2	1171.7	1462.3	1522.9	1568.0	1607.9	1676.5	1501.1	1703.0	2020.6	...
Less: Intermediate consumption, at purchaser's prices	719.6	569.0	704.3	848.6	928.9	984.0	973.5	1086.8	1054.3	1139.3	1327.9	...
Equals: VALUE ADDED, GROSS, at basic prices	565.3	349.2	467.4	613.7	594.0	584.0	634.4	589.6	446.8	563.7	692.7	...
Compensation of employees	189.3	153.4	159.0	175.8	191.9	200.6	210.7	227.5	226.1	242.4	276.1	...
Taxes on production and imports, less Subsidies	-122.3	-117.2	-156.3	-162.6	-177.3	-181.7	-157.4	-138.9	-158.4	-185.3	-203.0	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 498.2	313.0	464.8	600.5	579.4	565.1	581.1	501.0	379.2	506.6	619.6	...

<sup>a</sup>

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	108.9	114.5	114.8	120.3	129.7	143.1	153.7	165.0	171.7	181.6	194.2	...
OPERATING SURPLUS, NET <sup>b</sup>	389.4	198.5	350.0	480.3	449.7	422.0	427.4	336.0	207.4	325.0	425.4	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	291.7	145.4	176.2	266.5	269.9	297.3	292.3	243.7	263.7	256.2	326.9	...
Changes in inventories	287.7	34.4	69.7	65.2	569.8	51.1	34.2	30.3	-2.5	0.1	6.2	...
Acquisitions less disposals of valuables	...	...	0.0	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	25.0	22.5	22.8	25.7	26.5	24.9	22.6	24.3	24.5	22.3	21.5	20.6

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	671.4	570.9	671.2	814.2	902.1	928.2	905.7	941.2	752.7	890.1	859.5	
Less: Intermediate consumption, at purchaser's prices	447.7	392.8	437.5	503.9	543.9	596.5	559.2	661.9	602.7	608.3	600.9	
Equals: VALUE ADDED, GROSS, at basic prices	223.6	178.1	233.7	310.3	358.2	331.7	346.5	279.3	150.0	281.9	258.5	
Compensation of employees	117.1	100.2	103.9	109.5	119.3	124.6	128.6	135.4	131.1	144.0	165.1	
Taxes on production and imports, less Subsidies	-128.6	-122.1	-161.5	-168.3	-183.2	-188.2	-164.0	-145.4	-164.7	-187.6	-212.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	235.1	200.0	291.3	369.1	422.1	395.3	381.9	289.4	183.7	325.5	305.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	75.0	80.4	81.3	85.3	92.5	103.7	111.8	119.4	124.1	132.1	139.2	
OPERATING SURPLUS, NET <sup>b</sup>	160.2	119.6	210.0	283.8	329.6	291.6	270.1	170.0	59.6	193.4	166.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	546.5	295.8	444.1	580.1	548.6	566.4	629.9	652.0	678.4	738.4	1070.8	
Less: Intermediate consumption, at purchaser's prices	232.9	145.6	234.3	310.3	346.1	345.7	371.9	381.0	413.6	489.2	676.8	
Equals: VALUE ADDED, GROSS, at basic prices	313.5	150.2	209.7	269.8	202.5	220.7	258.0	270.9	264.8	249.2	394.0	
Compensation of employees	63.3	47.3	49.9	60.3	63.0	65.0	71.2	80.0	84.5	88.6	100.4	
Taxes on production and imports, less Subsidies	4.9	3.9	3.8	4.4	4.5	5.0	5.1	4.7	5.0	6.8	8.3	
OPERATING SURPLUS, GROSS <sup>a</sup>	245.3	99.0	155.9	205.2	135.0	150.7	181.7	186.2	175.2	153.8	285.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	27.4	27.4	26.7	28.0	30.2	32.2	34.5	37.6	38.9	40.3	43.6	
OPERATING SURPLUS, NET <sup>b</sup>	218.0	71.6	129.3	177.2	104.8	118.5	147.3	148.6	136.3	113.5	241.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	67.0	51.5	56.5	68.0	72.2	73.5	72.3	83.3	70.0	74.4	90.3	
Less: Intermediate consumption, at purchaser's prices	38.9	30.6	32.4	34.4	38.9	41.8	42.4	43.9	38.1	41.8	50.1	
Equals: VALUE ADDED, GROSS, at basic prices	28.1	20.9	24.1	33.6	33.3	31.6	29.9	39.4	32.0	32.6	40.2	
Compensation of employees	8.9	5.9	5.2	6.0	9.6	11.0	10.9	12.1	10.4	9.8	10.6	
Taxes on production and imports, less Subsidies	1.5	1.0	1.4	1.4	1.5	1.6	1.5	1.9	1.3	-4.6	0.9	
OPERATING SURPLUS, GROSS <sup>a</sup>	17.8	14.0	17.5	26.3	22.3	19.1	17.5	25.4	20.2	27.3	28.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	6.5	6.7	6.8	7.0	7.0	7.2	7.4	8.1	8.7	9.1	11.4	
OPERATING SURPLUS, NET <sup>b</sup>	11.2	7.3	10.7	19.3	15.3	11.9	10.1	17.4	11.6	18.2	17.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	9748.1	7380.8	9509.7	11812.4	12279.8	13065.2	13630.5	13400.1	13828.1	14873.2	15894.7	
Less: Intermediate consumption, at purchaser's prices	6825.8	4941.4	6671.2	8547.1	8924.5	9452.6	9760.2	9549.5	9839.1	10552.4	11258.4	
Equals: VALUE ADDED, GROSS, at basic prices	2922.3	2439.4	2838.5	3265.3	3355.3	3612.5	3870.3	3850.7	3989.1	4320.8	4636.4	
Compensation of employees	1709.9	1411.8	1440.6	1592.4	1757.5	1854.8	1999.4	2080.5	2162.1	2386.2	2510.5	
Taxes on production and imports, less Subsidies	51.4	49.0	34.5	36.6	36.9	44.7	72.0	63.9	36.0	40.5	66.1	
Taxes on production and imports	55.1	53.7	45.8	49.3	47.5	53.7	77.3	69.2	41.1	46.5	71.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	55.1	53.7	45.8	49.3	47.5	53.7	77.3	69.2	41.1	46.5	71.0	
Less: Subsidies	3.8	4.7	11.3	12.7	10.5	9.0	5.2	5.3	5.1	6.0	4.9	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	3.8	4.7	11.3	12.7	10.5	9.0	5.2	5.3	5.1	6.0	4.9	
OPERATING SURPLUS, GROSS <sup>a</sup>	1161.0	978.6	1363.5	1636.3	1560.8	1713.1	1798.9	1706.2	1791.0	1894.1	2059.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	436.8	453.0	466.3	500.7	560.2	625.6	667.0	716.2	806.1	828.2	889.3	
OPERATING SURPLUS, NET <sup>b</sup>	724.2	525.6	897.2	1135.6	1000.6	1087.5	1131.9	990.0	984.9	1065.9	1170.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	1021.7	773.4	807.9	1248.6	1502.7	1438.2	1255.4	1138.7	784.4	1249.7	1249.7	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	148.5	126.6	121.8	135.0	129.7	128.6	126.6	131.5	131.0	137.6	136.3	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	289.1	274.6	328.6	384.0	406.1	452.5	469.2	432.4	374.3	466.1	464.1	
Less: Intermediate consumption, at purchaser's prices	143.7	122.7	149.2	180.0	202.7	197.3	198.6	184.4	173.5	216.8	213.9	
Equals: VALUE ADDED, GROSS, at basic prices	145.4	151.8	179.4	204.0	203.5	255.2	270.6	247.9	200.8	249.3	250.2	
Compensation of employees	79.2	75.2	83.0	95.3	102.0	106.5	104.8	103.6	91.6	82.2	82.0	
Taxes on production and imports, less Subsidies	9.8	9.2	9.8	8.2	8.3	8.3	10.4	10.9	8.2	19.9	21.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	56.5	67.5	86.7	100.5	93.2	140.4	155.4	133.5	101.0	147.1	147.0	

<sup>a</sup>



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	23.2	23.7	25.0	28.1	34.2	36.8	37.3	39.3	39.5	41.0	44.7	...
OPERATING SURPLUS, NET <sup>b</sup>	33.3	43.8	61.7	72.4	59.0	103.6	118.1	94.2	61.4	106.2	102.4	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	40.6	35.4	56.3	92.6	78.0	69.7	66.1	39.7	49.5	49.8	93.7	...
Changes in inventories	-17.1	13.0	-5.3	-2.0	42.8	-14.9	17.9	36.6	-0.1	-1.4	15.5	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Manufacturing (C)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	8044.8	5860.1	7551.9	9757.9	10065.3	10647.6	11216.0	11081.4	11459.9	12113.9	13075.2	...
Less: Intermediate consumption, at purchaser's prices	5760.6	4123.3	5525.1	7321.6	7555.5	8050.2	8372.7	8212.4	8469.1	8900.8	9631.9	...
Equals: VALUE ADDED, GROSS, at basic prices	2284.1	1736.8	2026.8	2436.4	2509.9	2597.4	2843.3	2869.0	2990.8	3213.1	3443.3	...
Compensation of employees	1466.7	1180.6	1199.3	1351.4	1462.5	1569.7	1712.5	1815.4	1887.0	2023.8	2157.0	...
Taxes on production and imports, less Subsidies	5.8	4.4	-0.4	-0.3	0.7	5.6	10.8	13.5	5.3	5.7	7.0	...
OPERATING SURPLUS, GROSS	811.7	551.8	827.9	1085.3	1046.7	1022.1	1120.0	1040.0	1098.5	1183.6	1279.2	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	331.6	333.4	331.9	346.3	373.6	401.5	421.0	450.3	460.5	483.9	517.3	...
OPERATING SURPLUS, NET <sup>b</sup>	480.1	218.4	496.0	739.1	673.1	620.6	698.9	589.7	638.0	699.6	762.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	526.7	302.0	361.6	576.6	586.9	598.3	682.2	608.0	589.0	618.5	733.8	...
Changes in inventories	251.5	-120.0	11.8	-109.6	-940.9	-130.1	117.3	17.3	43.5	104.1	160.3	...
Acquisitions less disposals of valuables	...	...	0.0	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	132.2	110.5	104.3	117.4	112.6	114.0	111.4	117.9	118.7	122.9	121.5	119.5

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	1009.4	970.5	1264.5	1302.9	1425.4	1581.3	1528.0	1339.9	1373.9	1536.7	1773.7	
Less: Intermediate consumption, at purchaser's prices	653.8	540.9	764.8	797.2	905.3	936.3	897.8	776.1	741.7	853.9	976.4	
Equals: VALUE ADDED, GROSS, at basic prices	355.6	429.6	499.7	505.6	520.1	645.1	630.2	563.8	632.1	682.8	797.3	
Compensation of employees	104.8	104.7	109.0	116.9	119.9	125.0	125.4	123.3	128.8	139.4	141.8	
Taxes on production and imports, less Subsidies	28.3	27.2	19.1	20.9	21.7	25.9	44.0	31.1	17.3	24.4	28.4	
OPERATING SURPLUS, GROSS <sup>a</sup>	222.6	297.7	371.6	367.8	378.5	494.2	460.8	409.5	486.0	519.0	627.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	121.4	123.9	129.5	140.2	156.1	179.9	193.7	208.3	208.0	221.0	242.2	
OPERATING SURPLUS, NET <sup>b</sup>	101.2	173.8	242.2	227.6	222.4	314.3	267.1	201.2	278.0	297.9	384.9	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	321.4	316.6	285.4	452.3	669.8	569.9	429.7	385.4	111.0	261.4	503.5	
Changes in inventories	-28.7	0.5	0.2	-3.1	-99.0	0.6	0.4	13.5	-12.0	6.1	11.4	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	410.0	279.6	369.4	377.9	389.1	394.3	428.9	404.2	450.4	429.7	363.2	
Less: Intermediate consumption, at purchaser's prices	257.0	149.4	228.7	242.9	250.0	261.6	285.6	260.1	293.3	256.1	213.5	
Equals: VALUE ADDED, GROSS, at basic prices	153.0	130.2	140.7	135.0	139.1	132.6	143.3	144.1	157.1	173.7	149.7	
Compensation of employees	59.5	51.6	49.4	50.9	52.9	53.6	56.6	57.2	59.1	63.5	68.1	
Taxes on production and imports, less Subsidies	7.8	8.3	6.0	7.8	6.2	6.6	6.9	6.5	5.5	6.4	5.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	85.6	70.2	85.3	76.3	79.9	72.4	79.8	80.5	92.6	103.8	76.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	39.8	41.1	41.4	45.0	50.0	58.1	62.3	66.4	66.7	71.1	75.2	
OPERATING SURPLUS, NET <sup>b</sup>	45.9	29.1	43.9	31.4	29.9	14.3	17.5	14.1	25.9	32.7	1.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	144.0	126.5	111.4	139.3	179.4	216.0	90.8	101.7	52.4	63.1	73.2	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Changes in inventories	80.3	3.0	-0.6	-10.2	-76.2	-29.6	-5.3	5.5	-1.1	1.5	-0.8	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1100: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	3547.9	2284.9	2013.4	2664.1	3053.0	3112.4	3043.9	3024.3	3266.7	3849.6	4594.7	...
Less: Intermediate consumption, at purchaser's prices	2128.9	1415.9	1262.9	1655.3	1898.6	1948.8	1964.8	1925.8	2038.2	2460.3	2948.9	...
Equals: VALUE ADDED, GROSS, at basic prices	1419.0	869.0	750.4	1008.7	1154.4	1163.6	1079.1	1098.5	1228.5	1389.3	1645.8	...
Compensation of employees	875.5	597.4	536.2	612.8	683.5	701.3	696.8	742.7	793.1	861.3	981.0	...
Taxes on production and imports, less Subsidies	2.9	3.8	2.5	2.1	3.6	3.3	4.0	4.2	5.9	4.0	4.8	...
OPERATING SURPLUS, GROSS <sup>a</sup>	540.6	267.8	211.7	393.9	467.3	459.0	378.3	351.6	429.5	524.0	660.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	119.1	117.3	108.0	103.7	105.8	112.2	115.3	118.5	118.2	123.8	129.4	...
OPERATING SURPLUS, NET <sup>b</sup>	421.5	150.5	103.8	290.2	361.5	346.8	263.0	233.1	311.3	400.2	530.5	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	217.4	53.0	46.0	80.1	115.7	120.2	116.8	110.2	119.9	138.5	113.2	...
Changes in inventories	-54.0	-6.3	-1.7	-6.1	-545.2	-8.2	6.0	0.1	18.8	20.2	82.5	...
Acquisitions less disposals of valuables	...	...	0.0	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	72.2	49.8	36.8	45.9	47.1	47.2	48.0	51.9	45.6	47.0	49.6	50.4
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	7907.8	6269.2	6953.1	7873.6	8728.9	9188.6	9411.1	9373.1	9761.2	10592.7	11250.9	
Less: Intermediate consumption, at purchaser's prices	4643.6	3674.9	4091.3	4571.5	5105.1	5351.9	5317.3	5331.3	5566.6	6128.1	6547.9	
Equals: VALUE ADDED, GROSS, at basic prices	3264.2	2594.3	2861.8	3302.1	3623.8	3836.7	4093.9	4041.7	4194.6	4464.6	4703.0	
Compensation of employees	1914.0	1599.7	1557.2	1662.9	1851.3	1956.6	2136.5	2248.3	2370.5	2549.8	2722.4	
Taxes on production and imports, less Subsidies	6.9	6.5	1.6	-3.4	0.1	1.6	5.3	7.9	2.5	1.3	7.8	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports	9.8	8.9	9.2	9.4	11.4	11.8	12.4	15.1	9.4	9.4	14.4	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	9.8	8.9	9.2	9.4	11.4	11.8	12.4	15.1	9.4	9.4	14.4	
Less: Subsidies	3.0	2.4	7.5	12.7	11.3	10.2	7.1	7.2	6.9	8.1	6.6	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	3.0	2.4	7.5	12.7	11.3	10.2	7.1	7.2	6.9	8.1	6.6	
OPERATING SURPLUS, GROSS <sup>a</sup>	1343.4	988.0	1303.0	1642.6	1772.4	1878.5	1952.1	1785.6	1821.7	1913.5	1972.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	473.2	488.4	479.2	486.5	523.3	573.1	617.5	640.4	643.4	662.8	702.1	
OPERATING SURPLUS, NET <sup>b</sup>	870.2	499.6	823.8	1156.1	1249.1	1305.4	1334.7	1145.2	1178.3	1250.7	1270.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	928.0	483.0	490.8	719.7	800.1	911.8	805.4	638.2	711.1	985.9	985.9	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	162.8	146.7	138.1	143.6	143.4	145.3	153.4	151.9	156.5	162.2	162.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	3475.0	2805.4	2950.0	3304.9	3689.0	3865.6	4148.7	4098.8	4369.9	4859.3	5110.8	
Less: Intermediate consumption, at purchaser's prices	1594.5	1375.0	1453.7	1552.8	1746.3	1843.5	1959.7	1955.7	2062.6	2342.5	2463.1	
Equals: VALUE ADDED, GROSS, at basic prices	1880.5	1430.5	1496.3	1752.1	1942.7	2022.2	2189.0	2143.2	2307.3	2516.8	2647.7	
Compensation of employees	1128.8	941.9	893.5	961.0	1033.7	1111.8	1209.8	1300.0	1401.2	1557.9	1673.0	
Taxes on production and imports, less Subsidies	2.4	2.3	0.3	-0.9	1.9	1.6	2.8	3.1	2.1	2.5	2.7	
OPERATING SURPLUS, GROSS <sup>a</sup>	749.3	486.3	602.4	791.9	907.1	908.8	976.3	840.0	904.1	956.4	972.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	211.6	210.9	206.3	205.8	215.2	231.2	241.3	255.1	255.9	265.4	274.4	
OPERATING SURPLUS, NET <sup>b</sup>	537.7	275.4	396.1	586.1	692.0	677.6	735.0	584.9	648.2	690.9	697.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	322.8	172.8	158.5	180.2	264.5	277.7	303.2	293.3	306.3	294.8	305.7	
Changes in inventories	-47.5	-256.5	-7.3	2.3	173.5	28.6	41.7	12.2	344.2	243.8	260.2	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1100: 2008 SNA, Euro, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1100											
Output, at basic prices	3790.3	2977.1	3463.1	3950.6	4337.1	4568.6	4432.2	4483.0	4490.0	4966.1	5371.9	
Less: Intermediate consumption, at purchaser's prices	2613.9	1952.0	2265.0	2603.1	2899.9	3050.7	2838.6	2919.5	3020.2	3390.3	3702.4	
Equals: VALUE ADDED, GROSS, at basic prices	1176.4	1025.1	1198.1	1347.4	1437.2	1517.9	1593.5	1563.5	1469.8	1575.8	1669.5	
Compensation of employees	629.5	541.3	546.6	595.0	647.9	692.0	741.6	769.5	786.7	838.9	1090.3	
Taxes on production and imports, less Subsidies	2.9	3.0	0.7	-2.6	-3.6	0.5	0.8	1.7	-17.6	-1.2	-2.8	
OPERATING SURPLUS, GROSS <sup>a</sup>	544.0	480.9	650.8	755.0	792.9	825.4	851.2	792.3	700.7	738.1	581.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	263.5	270.1	265.2	273.4	294.3	325.8	321.2	341.4	348.0	371.2	391.3	
OPERATING SURPLUS, NET <sup>b</sup>	280.6	210.7	385.6	481.6	498.6	499.6	530.0	450.9	352.7	367.0	190.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	540.7	287.9	294.7	502.8	495.3	569.2	447.0	394.9	393.4	570.5	333.3	
Changes in inventories	-0.0	5.4	-0.3	-2.6	196.5	5.2	10.9	-5.6	21.4	-11.3	36.2	
Acquisitions less disposals of valuables	0.0	...	...	0.0	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1100: 2008 SNA, Euro, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1100											
Output, at basic prices	642.1	486.4	527.7	617.2	691.5	758.9	808.6	832.8	906.0	1013.9	1098.0	
Less: Intermediate consumption, at purchaser's prices	386.8	305.5	341.2	382.9	422.5	452.4	478.9	494.2	536.8	598.3	651.4	
Equals: VALUE ADDED, GROSS, at basic prices	255.3	180.9	186.4	234.3	269.0	306.5	329.7	338.6	369.2	415.6	446.6	
Compensation of employees	198.9	158.9	157.3	171.4	187.5	207.4	232.6	256.4	284.6	326.6	352.9	
Taxes on production and imports, less Subsidies	0.3	0.1	-0.7	-1.2	0.5	0.5	0.5	0.5	0.4	0.5	0.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	56.1	21.9	29.8	64.1	81.0	98.7	96.7	81.7	84.2	88.5	93.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	32.8	33.0	33.1	33.9	34.4	37.4	40.3	43.8	45.1	47.6	48.7	
OPERATING SURPLUS, NET <sup>b</sup>	23.2	-11.1	-3.3	30.3	46.6	61.3	56.4	37.9	39.1	40.9	44.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	65.2	23.0	36.9	36.2	39.2	65.0	54.2	64.9	51.1	50.9	35.8	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Changes in inventories	-19.2	0.4	-0.1	-4.4	57.6	3.5	1.3	-1.6	3.9	1.8	0.9	
Acquisitions less disposals of valuables	0.0	...	...	...	...	...	...	...	...	...	...	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1100: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	1422.2	1328.9	1341.5	1454.0	1564.3	1615.5	1694.0	1772.6	1936.8	2273.5	2587.5	...
Less: Intermediate consumption, at purchaser's prices	688.9	648.6	660.3	714.5	759.7	766.5	788.0	794.4	892.0	1037.0	1176.6	...
Equals: VALUE ADDED, GROSS, at basic prices	733.3	680.3	681.1	739.5	804.6	849.0	906.0	978.2	1044.8	1236.4	1410.8	...
Compensation of employees	330.6	337.3	326.9	353.2	400.4	433.6	478.3	534.7	590.3	676.2	787.9	...
Taxes on production and imports, less Subsidies	-3.7	-3.6	-6.0	-5.5	-6.5	-4.3	-4.5	-5.0	-4.6	-5.3	-5.8	...
OPERATING SURPLUS, GROSS <sup>a</sup>	406.4	346.6	360.2	391.7	410.6	419.7	432.1	448.6	459.0	565.6	628.7	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	123.1	134.8	141.3	148.3	165.9	177.1	189.9	216.1	221.0	229.8	241.3	...
OPERATING SURPLUS, NET <sup>b</sup>	283.4	211.8	218.9	243.4	244.8	242.6	242.2	232.4	238.1	335.7	387.3	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	210.1	154.2	155.8	191.6	230.8	210.3	235.3	248.8	245.1	276.1	297.8	...
Changes in inventories	-18.4	4.4	-0.3	-4.8	-54.4	-6.0	3.4	2.1	-0.9	17.6	2.8	...
Acquisitions less disposals of valuables	0.1	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	15.5	14.6	12.7	16.7	18.2	19.6	22.0	26.3	27.6	31.0	29.7	32.2
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1100: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	1175.6	901.1	1013.1	1041.7	1100.2	1102.8	1107.7	1201.7	1217.6	1362.8	1460.6	...
Less: Intermediate consumption, at purchaser's prices	382.0	340.9	361.3	375.6	399.7	432.4	391.7	422.6	478.5	541.4	553.5	...
Equals: VALUE ADDED, GROSS, at basic prices	793.7	560.2	651.8	666.1	700.5	670.5	716.0	779.1	739.1	821.4	907.1	...
Compensation of employees	249.3	244.2	216.5	240.4	236.2	242.6	259.0	279.4	301.9	332.6	393.1	...
Taxes on production and imports, less Subsidies	16.9	0.9	5.0	12.7	16.2	17.5	13.8	20.0	12.8	13.1	14.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 527.4	315.1	430.3	412.9	448.1	410.4	443.2	479.7	424.4	475.7	500.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	34.8	36.3	37.8	40.6	46.4	50.0	52.4	58.4	60.0	62.4	72.1	...
OPERATING SURPLUS, NET <sup>b</sup>	492.6	278.8	392.5	372.3	401.7	360.4	390.8	421.3	364.4	413.3	427.9	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	56.0	34.4	46.8	53.0	57.9	56.2	58.9	52.9	58.7	52.6	104.9	...
Changes in inventories	22.0	20.0	-8.1	-10.6	-14.7	-25.4	3.0	2.4	-3.0	-4.1	12.7	...
Acquisitions less disposals of valuables	0.1	0.0	0.1	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	10.4	11.4	9.4	10.2	10.6	10.2	8.2	9.4	10.9	12.1	12.2	12.1

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	1848.5	1761.3	1854.3	2031.7	2204.2	2332.0	2454.8	2681.0	2910.9	3238.8	3559.2	...
Less: Intermediate consumption, at purchaser's prices	509.9	494.3	611.9	659.9	690.7	704.1	760.1	818.5	921.5	1061.7	1148.9	...
Equals: VALUE ADDED, GROSS, at basic prices	1338.6	1267.0	1242.4	1371.8	1513.5	1628.0	1694.7	1862.5	1989.4	2177.2	2410.3	...
Compensation of employees	128.6	121.9	108.1	111.5	118.8	126.3	138.4	150.3	167.4	188.2	218.3	...
Taxes on production and imports, less Subsidies	25.6	26.0	24.0	26.6	27.7	27.3	27.8	28.4	76.1	52.1	61.7	...
OPERATING SURPLUS, GROSS <sup>a</sup>	1184.3	1119.1	1110.3	1233.8	1367.0	1474.4	1528.6	1683.9	1745.9	1936.9	2130.3	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	487.7	471.3	465.3	476.5	500.8	538.9	557.1	581.5	594.5	644.9	711.8	...
OPERATING SURPLUS, NET <sup>b</sup>	696.6	647.9	645.0	757.2	866.2	935.6	971.4	1102.4	1151.4	1292.0	1418.5	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1017.7	553.4	525.1	713.2	620.6	865.3	1168.8	1255.7	1592.7	1782.2	1682.6	...
Changes in inventories	7.5	0.2	0.7	-32.0	132.2	8.1	4.5	-8.8	8.8	18.2	9.6	...
Acquisitions less disposals of valuables	0.8	1.4	1.6	-0.0	0.0	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	10.4	9.0	10.2	10.7	10.8	11.6	11.3	10.3	11.7	10.0	9.8	11.7

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2263.9	1955.0	2046.7	2311.4	2497.2	2690.3	2835.5	3021.4	3133.2	3665.6	4132.8	
Less: Intermediate consumption, at purchaser's prices	1033.0	837.4	890.0	1018.4	1092.2	1195.0	1268.8	1395.6	1440.6	1723.3	1955.1	
Equals: VALUE ADDED, GROSS, at basic prices	1230.9	1117.6	1156.7	1293.0	1405.0	1495.2	1566.7	1625.8	1692.6	1942.3	2177.6	
Compensation of employees	761.9	665.4	690.0	740.6	818.1	858.6	927.4	961.3	1027.3	1112.5	1217.8	
Taxes on production and imports, less Subsidies	-5.0	-6.1	-15.5	-15.5	-14.2	-13.8	-15.0	-15.3	-10.3	-11.7	-1.8	
Taxes on production and imports	1.6	1.8	1.8	1.6	2.0	2.2	2.2	2.2	6.5	8.0	14.2	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	1.6	1.8	1.8	1.6	2.0	2.2	2.2	2.2	6.5	8.0	14.2	
Less: Subsidies	6.6	7.9	17.3	17.1	16.3	15.9	17.2	17.5	16.8	19.7	16.0	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	6.6	7.9	17.3	17.1	16.3	15.9	17.2	17.5	16.8	19.7	16.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	474.1	458.3	482.3	568.0	601.1	650.4	654.3	679.8	675.6	841.6	961.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	179.8	189.0	186.9	202.1	246.4	287.3	307.1	312.7	339.7	348.1	353.4	
OPERATING SURPLUS, NET <sup>b</sup>	294.3	269.3	295.4	365.9	354.7	363.1	347.2	367.1	335.8	493.5	608.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	376.2	173.0	189.2	332.6	509.5	393.2	391.0	263.2	388.9	422.6	422.6	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	37.7	37.2	39.0	40.1	42.8	47.6	44.0	43.0	45.1	51.8	54.8	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific and technical activities (M)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	1308.4	1150.4	1194.3	1314.2	1374.8	1534.7	1644.5	1692.8	1717.2	1982.8	2392.5	
Less: Intermediate consumption, at purchaser's prices	587.5	493.5	513.3	583.7	609.4	703.3	758.4	791.0	804.6	952.3	1179.0	
Equals: VALUE ADDED, GROSS, at basic prices	721.0	656.8	681.0	730.4	765.4	831.4	886.2	901.8	912.6	1030.5	1213.5	
Compensation of employees	413.8	364.3	380.0	408.2	443.9	474.3	507.6	511.4	527.1	568.4	618.8	
Taxes on production and imports, less Subsidies	-5.5	-6.3	-15.7	-15.6	-14.9	-11.0	-15.2	-11.1	-13.4	-13.4	-13.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	312.6	298.8	316.7	337.9	336.3	368.1	393.7	401.4	398.9	475.5	608.2	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	113.3	119.2	123.1	133.1	150.1	167.7	182.5	199.4	200.5	202.0	203.4	...
OPERATING SURPLUS, NET <sup>b</sup>	199.4	179.6	193.6	204.8	186.3	200.5	211.3	202.0	198.4	273.5	404.8	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	253.5	123.9	143.1	202.2	257.6	227.8	250.0	222.4	199.4	221.1	230.4	...
Changes in inventories	24.8	-5.4	-0.3	0.4	31.8	3.1	1.3	-0.8	14.9	3.5	14.5	...
Acquisitions less disposals of valuables	0.0	0.1	0.6	0.2	0.2	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	917.6	766.1	813.0	944.0	1076.6	1100.2	1127.2	1176.4	1258.2	1454.3	1484.3	...
Less: Intermediate consumption, at purchaser's prices	446.4	345.3	381.7	432.6	484.8	493.3	512.0	535.4	552.9	654.6	651.2	...
Equals: VALUE ADDED, GROSS, at basic prices	471.2	420.8	431.3	511.3	591.8	606.9	615.2	641.0	705.3	799.7	833.1	...
Compensation of employees	305.3	259.4	270.1	299.5	323.4	340.4	373.0	386.0	415.5	452.9	450.8	...
Taxes on production and imports, less Subsidies	0.5	0.2	0.1	0.1	0.6	0.3	0.2	0.2	2.1	3.6	3.4	...
OPERATING SURPLUS, GROSS <sup>a</sup>	165.3	161.2	161.1	211.7	267.9	266.2	242.0	254.8	287.7	343.2	378.9	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	78.2	79.5	73.1	74.8	96.8	114.9	84.8	90.2	96.6	108.1	117.0	...
OPERATING SURPLUS, NET <sup>b</sup>	87.1	81.7	88.0	136.9	171.1	151.2	157.2	164.6	191.1	235.2	261.9	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	119.6	45.1	35.3	121.2	230.9	141.2	116.9	108.2	174.9	174.6	163.4	...
Changes in inventories	-462.5	10.9	-1.4	-4.0	569.3	4.7	-0.6	0.5	4.6	6.1	3.8	...
Acquisitions less disposals of valuables	0.2	0.1	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3259.5	3127.0	3106.7	3251.4	3444.1	3671.3	3894.3	4160.9	4428.7	4756.5	5097.9	
Less: Intermediate consumption, at purchaser's prices	1080.2	981.0	1023.3	1098.7	1184.8	1234.4	1289.4	1355.1	1447.3	1547.2	1619.5	
Equals: VALUE ADDED, GROSS, at basic prices	2179.4	2145.9	2083.4	2152.6	2259.4	2437.0	2604.9	2805.8	2981.4	3209.3	3478.5	
Compensation of employees	1831.9	1786.7	1709.6	1766.7	1832.7	1971.9	2128.1	2314.2	2490.4	2666.0	2918.9	
Taxes on production and imports, less Subsidies	3.1	3.9	3.7	3.1	4.4	4.7	4.3	3.7	3.5	2.0	2.5	
Taxes on production and imports	3.9	4.0	4.6	5.1	6.8	6.2	6.1	5.5	5.2	4.0	4.2	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	3.9	4.0	4.6	5.1	6.8	6.2	6.1	5.5	5.2	4.0	4.2	
Less: Subsidies	0.8	0.1	0.9	2.0	2.4	1.5	1.8	1.8	1.7	2.1	1.7	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	0.8	0.1	0.9	2.0	2.4	1.5	1.8	1.8	1.7	2.1	1.7	
OPERATING SURPLUS, GROSS <sup>a</sup>	344.3	355.3	370.0	382.8	422.3	460.4	472.5	487.9	487.5	541.4	557.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	303.4	327.0	342.4	347.7	384.6	416.1	434.8	463.1	472.3	501.7	539.5	
OPERATING SURPLUS, NET <sup>b</sup>	40.9	28.3	27.6	35.1	37.6	44.3	37.7	24.8	15.2	39.6	17.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	880.9	737.9	584.2	655.3	891.8	796.8	696.4	766.8	703.2	909.3	909.3	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	130.2	133.7	131.5	132.2	139.0	137.6	140.9	143.8	138.7	135.2	140.4	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	1476.3	1424.8	1431.2	1529.3	1608.0	1694.9	1788.1	1916.9	2022.8	2170.9	2269.3	
Less: Intermediate consumption, at purchaser's prices	496.6	435.8	461.4	497.9	545.5	552.2	570.0	605.7	659.4	712.3	731.3	
Equals: VALUE ADDED, GROSS, at basic prices	979.8	989.0	969.8	1031.3	1062.5	1142.7	1218.1	1311.1	1363.3	1458.6	1538.0	
Compensation of employees	779.8	778.2	744.1	767.6	790.2	844.8	910.5	982.5	1031.7	1107.3	1161.7	
Taxes on production and imports, less Subsidies	3.4	3.5	4.1	4.6	6.1	5.6	5.6	5.0	4.7	3.4	2.8	
OPERATING SURPLUS, GROSS	196.5	207.3	221.6	259.1	266.3	292.4	302.0	323.7	327.0	347.9	373.5	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	196.5	207.3	221.6	259.1	266.3	292.4	302.0	323.7	327.0	347.9	373.5	...
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	512.3	468.3	384.9	439.1	536.0	509.4	456.4	510.1	530.6	672.0	714.9	...
Changes in inventories	59.7	59.3	6.4	-13.6	11.4	-29.9	27.4	-2.5	6.9	7.5	-4.1	...
Acquisitions less disposals of valuables	1.0	0.1	0.1	0.3	0.1	0.2	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Education (P)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	983.8	931.5	893.4	925.2	972.7	1050.3	1094.9	1155.9	1211.1	1307.6	1528.3	...
Less: Intermediate consumption, at purchaser's prices	275.1	249.3	243.6	258.2	281.1	297.8	301.3	310.5	320.2	348.1	415.6	...
Equals: VALUE ADDED, GROSS, at basic prices	708.8	682.2	649.8	666.9	691.6	752.6	793.6	845.5	890.8	959.5	1112.8	...
Compensation of employees	622.4	592.9	560.8	574.7	584.5	631.1	675.8	723.3	777.0	836.8	952.5	...
Taxes on production and imports, less Subsidies	-0.5	0.3	-0.3	-1.4	-1.6	-0.6	-0.9	-1.2	-1.0	-0.6	0.1	...
OPERATING SURPLUS, GROSS <sup>a</sup>	86.8	89.1	89.3	93.7	108.8	122.1	118.7	123.4	114.8	123.3	160.2	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	71.7	76.4	79.3	82.8	90.3	102.0	107.0	113.1	110.7	112.9	121.3	...
OPERATING SURPLUS, NET <sup>b</sup>	15.2	12.7	10.1	10.8	18.4	20.1	11.7	10.3	4.1	10.4	39.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	229.1	160.0	139.3	166.6	222.1	196.8	156.6	154.3	118.2	177.8	242.9	...
Changes in inventories	1.3	-0.1	-0.4	-0.1	20.8	0.2	0.1	-0.5	-1.1	-0.0	0.0	...
Acquisitions less disposals of valuables	-0.0	...	...	...	...	0.1	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	809.7	774.2	782.3	837.9	890.0	964.7	1050.8	1148.3	1253.7	1345.4	1507.7	
Less: Intermediate consumption, at purchaser's prices	302.1	287.3	304.6	331.2	350.8	374.6	407.1	434.2	472.7	499.5	561.1	
Equals: VALUE ADDED, GROSS, at basic prices	507.6	486.9	477.6	506.7	539.2	590.1	643.8	714.1	781.0	845.9	946.6	
Compensation of employees	432.8	418.7	407.6	429.6	459.1	502.1	550.8	606.2	666.4	748.2	838.2	
Taxes on production and imports, less Subsidies	0.2	0.2	-0.1	-0.1	-0.1	0.0	-0.3	-0.1	-0.3	-0.3	-0.3	
OPERATING SURPLUS, GROSS <sup>a</sup>	74.6	68.0	70.1	77.1	80.2	88.0	93.3	108.0	114.9	98.0	108.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	50.3	52.6	54.8	56.4	59.6	65.2	68.2	73.5	72.4	72.0	74.5	
OPERATING SURPLUS, NET <sup>b</sup>	24.3	15.5	15.3	20.7	20.6	22.8	25.1	34.5	42.5	25.9	34.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	144.3	92.3	67.2	85.4	156.1	116.5	106.8	126.7	62.5	84.4	120.3	
Changes in inventories	-7.2	-1.1	2.0	2.6	-2.0	0.4	1.3	1.3	1.3	1.7	2.4	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	727.7	612.4	624.2	692.3	758.8	845.3	905.4	976.0	1031.9	1133.1	1208.6	
Less: Intermediate consumption, at purchaser's prices	378.7	316.4	331.4	375.0	404.2	454.9	484.5	524.3	570.4	629.8	667.1	
Equals: VALUE ADDED, GROSS, at basic prices	349.0	296.0	292.8	317.2	354.6	390.4	420.9	451.7	461.5	503.3	541.5	
Compensation of employees	246.6	224.1	214.8	226.0	243.9	256.7	281.8	306.8	329.6	368.1	419.0	
Taxes on production and imports, less Subsidies	-0.9	-1.1	-1.0	0.4	0.7	-0.2	-0.0	-0.1	3.5	0.3	-0.3	
Taxes on production and imports	0.8	0.8	0.8	0.9	1.1	1.0	1.1	1.0	4.6	1.6	0.8	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	0.8	0.8	0.8	0.9	1.1	1.0	1.1	1.0	4.6	1.6	0.8	
Less: Subsidies	1.7	1.9	1.8	0.5	0.4	1.2	1.1	1.2	1.1	1.3	1.0	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	1.7	1.9	1.8	0.5	0.4	1.2	1.1	1.2	1.1	1.3	1.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	103.4	73.0	79.0	90.8	110.0	133.8	139.1	145.1	128.3	134.9	122.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital	60.9	61.3	60.0	59.8	64.2	71.3	75.2	78.5	79.7	82.2	85.0	
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	<b>42.5</b>	<b>11.7</b>	<b>19.0</b>	<b>31.0</b>	<b>45.8</b>	<b>62.5</b>	<b>63.9</b>	<b>66.6</b>	<b>48.6</b>	<b>52.7</b>	<b>37.8</b>	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	159.2	109.6	105.6	114.9	132.7	168.9	128.7	122.3	134.4	128.6	128.6	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	29.4	25.1	25.8	23.9	25.4	28.3	28.5	30.5	33.1	32.3	33.2	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	464.4	373.5	378.1	411.5	455.3	505.4	544.7	593.8	645.2	717.5	766.4	
Less: Intermediate consumption, at purchaser's prices	241.5	189.8	202.1	221.7	239.3	269.5	286.1	321.7	360.7	399.4	423.4	
Equals: VALUE ADDED, GROSS, at basic prices	222.9	183.7	176.0	189.8	215.9	235.8	258.6	272.1	284.5	318.1	343.1	
Compensation of employees	156.4	137.9	128.8	134.1	145.2	152.4	169.6	188.8	196.7	210.2	251.9	
Taxes on production and imports, less Subsidies	-1.1	-0.5	-0.9	0.0	0.3	-0.4	-0.6	-0.6	2.3	0.8	1.1	
<b>OPERATING SURPLUS, GROSS <sup>a</sup></b>	<b>67.6</b>	<b>46.3</b>	<b>48.0</b>	<b>55.6</b>	<b>70.5</b>	<b>83.8</b>	<b>89.5</b>	<b>84.0</b>	<b>85.5</b>	<b>107.2</b>	<b>90.1</b>	
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	51.9	51.5	50.6	50.8	52.6	58.3	61.5	65.0	65.4	70.3	75.3	
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	<b>15.7</b>	<b>-5.3</b>	<b>-2.6</b>	<b>4.8</b>	<b>17.9</b>	<b>25.6</b>	<b>28.1</b>	<b>18.9</b>	<b>20.0</b>	<b>36.8</b>	<b>14.8</b>	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	125.4	84.2	71.1	73.4	84.9	127.8	98.9	95.5	112.9	122.5	106.7	
Changes in inventories	-2.9	0.3	-0.0	0.2	23.2	-0.1	0.1	0.3	-1.3	0.5	0.1	
Acquisitions less disposals of valuables	0.5	0.4	0.2	0.5	3.7	0.8	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	264.7	239.9	245.9	278.1	296.7	333.3	350.6	363.0	378.8	412.4	434.6	
Less: Intermediate consumption, at purchaser's prices	142.9	129.0	136.7	157.9	168.8	182.9	192.3	196.5	212.2	234.1	244.2	
Equals: VALUE ADDED, GROSS, at basic prices	121.8	110.9	109.2	120.2	127.9	150.4	158.4	166.5	166.5	178.3	190.4	
Compensation of employees	90.0	86.0	85.7	92.3	97.5	103.8	111.5	116.8	117.7	124.5	128.5	
Taxes on production and imports, less Subsidies	0.2	-0.6	-0.2	0.4	0.4	0.4	0.5	0.2	1.2	0.9	1.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	31.6	25.6	23.6	27.4	30.0	46.2	46.4	49.5	47.6	52.9	60.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	22.3	22.5	22.3	22.6	24.4	26.3	26.6	28.1	27.7	27.4	27.4	
OPERATING SURPLUS, NET <sup>b</sup>	9.4	3.1	1.3	4.8	5.6	19.9	19.8	21.4	19.9	25.5	33.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	34.8	26.4	34.6	40.2	48.4	41.5	30.5	37.2	22.5	32.1	27.6	
Changes in inventories	4.0	-0.1	-0.0	-0.1	15.4	0.4	0.2	-1.4	1.4	2.9	-0.2	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	5.7	4.6	4.3	5.5	7.8	8.9	10.8	11.3	12.2	13.0	13.5	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	5.7	4.6	4.3	5.5	7.8	8.9	10.8	11.3	12.2	13.0	13.5	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	5.7	4.6	4.3	5.5	7.8	8.9	10.8	11.3	12.2	13.0	13.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET <sup>b</sup>	5.7	4.6	4.3	5.5	7.8	8.9	10.8	11.3	12.2	13.0	13.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
General public services	289.2	276.8	269.5	283.0	325.8	353.3	393.6	405.7	425.2	487.0	469.9	
Defence	193.8	185.2	191.9	211.5	254.4	259.0	275.3	310.9	369.3	374.1	404.2	
Public order and safety	359.1	314.6	306.9	327.0	336.0	359.2	374.7	404.2	415.8	431.7	455.5	
Economic affairs	297.4	282.0	299.4	318.9	334.1	408.9	425.9	457.4	471.2	495.2	497.4	
Environment protection	93.3	85.4	87.6	99.0	93.2	94.0	106.5	112.5	109.2	125.3	138.9	
Housing and community amenities	32.8	32.7	32.3	35.6	40.6	45.2	46.1	49.1	49.6	50.3	53.2	
Health	676.7	659.6	666.2	705.6	752.9	801.4	868.8	941.7	1008.7	1063.1	1184.1	
Recreation, culture and religion	187.1	173.0	171.4	177.7	179.7	190.8	202.9	215.9	231.0	251.9	271.9	
Education	803.6	754.7	729.1	760.6	784.8	852.9	901.7	968.8	1013.8	1082.4	1232.5	
Social protection	176.9	236.5	227.6	234.1	242.4	249.5	256.0	286.5	322.1	362.6	400.6	
Equals: General government final consumption expenditure	3110.0	3000.5	2982.0	3152.8	3343.8	3614.2	3851.6	4152.9	4415.9	4723.7	5108.3	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	1772.3	1571.8	1572.7	1714.0	1827.0	2021.3	2179.9	2221.8	2280.7	2408.4	2525.7	...
Alcoholic beverages, tobacco and narcotics	675.6	695.6	689.5	767.9	846.5	899.1	936.4	957.3	948.3	959.3	999.1	...
Clothing and footwear	579.2	467.1	484.2	524.5	601.1	655.6	692.7	725.0	781.9	789.3	798.5	...
Housing, water, electricity, gas and other fuels	1579.7	1548.7	1669.2	1749.0	1881.9	1948.7	1980.0	2008.6	2087.5	2202.7	2459.6	...
Furnishings, household equipment and routine maintenance of the house	426.3	305.4	293.9	305.1	352.3	382.5	407.2	465.1	490.1	521.6	570.5	...
Health	248.6	226.4	231.2	240.3	257.6	284.9	308.4	328.7	357.3	381.0	414.8	...
Transport	1149.8	875.5	952.3	1083.8	1209.0	1245.3	1257.7	1214.5	1278.3	1400.4	1489.8	...
Communication	340.2	308.3	302.2	309.7	306.9	288.7	293.2	287.0	290.8	298.2	316.7	...
Recreation and culture	734.4	558.1	572.6	612.8	676.7	759.4	815.7	882.5	936.0	1012.9	1079.6	...
Education	68.5	68.4	65.0	63.7	65.2	67.0	60.6	58.8	56.4	64.9	67.7	...
Restaurants and hotels	595.3	470.9	507.1	596.0	667.3	737.7	796.6	828.2	905.3	1006.2	1089.4	...
Miscellaneous goods and services	800.7	636.4	603.2	642.3	685.7	730.4	760.0	851.6	890.1	979.4	1072.3	...
Equals: Household final consumption expenditure in domestic market	8970.8	7732.6	7943.1	8609.1	9377.1	10020.6	10488.4	10829.0	11302.7	12024.4	12883.6	...
Plus: Direct purchases abroad by residents	465.3	358.5	409.1	497.2	546.3	723.2	802.7	841.6	955.9	1006.6	1133.6	...
Less: Direct purchases in domestic market by non-residents	807.7	780.2	824.9	916.8	1028.5	1255.8	1399.9	1341.7	1389.6	1464.9	1515.7	...
Equals: Household final consumption expenditure	8628.4	7310.9	7527.2	8189.4	8895.0	9488.0	9891.1	10328.9	10869.0	11566.0	12501.5	13211.4

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
	<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>											
<u>Equals: NPISHs final consumption expenditure</u>	205.0	206.9	209.9	234.7	254.7	280.4	304.9	330.8	357.1	392.4	428.5	449.2
	<b>Individual consumption expenditure of general government</b>											
<u>Equals: Individual consumption expenditure of general government</u>	1738.4	1720.9	1679.5	1760.8	1847.4	1978.2	2102.1	2274.3	2431.6	2605.0	2928.7	3197.1
<u>Equals: Total actual individual consumption</u>	10571.8	9238.7	9416.6	10184.9	10997.0	11746.6	12298.2	12934.0	13657.7	14563.4	15858.7	16857.7

**Table 4.1 Total Economy (S.1)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	33170.2	26513.1	29591.6	34594.5	37130.0	39191.9	40551.5	41087.0	42756.5	47217.2	51875.9	
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	1799.3	1866.2	1843.5	2052.5	2260.1	2342.7	2565.7	2740.7	3001.7	3157.3	3373.9	
Plus: Taxes on products	1894.1	1965.0	1934.9	2150.6	2366.1	2417.2	2622.0	2812.0	3044.7	3215.9	3425.0	
Less: Subsidies on products	94.8	98.8	91.4	98.1	106.0	74.5	56.3	71.3	43.0	58.6	51.1	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	18331.3	14167.5	16572.0	19817.9	21339.4	22501.2	22937.3	23045.4	24064.5	26598.7	29214.0	
GROSS DOMESTIC PRODUCT	16638.3	14211.8	14863.1	16829.2	18050.7	19033.4	20180.0	20782.2	21693.6	23775.8	26035.9	
Less: Consumption of fixed capital	2481.6	2519.4	2524.4	2641.6	2846.3	3118.4	3218.1	3437.0	3489.3	3684.4	3934.9	
NET DOMESTIC PRODUCT	14156.7	11692.4	12338.6	14187.6	15204.5	15915.0	16961.9	17345.2	18204.3	20091.4	22100.9	
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	16638.3	14211.8	14863.1	16829.2	18050.7	19033.4	20180.0	20782.2	21693.6	23775.8	26035.9	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	8241.3	7145.7	6961.9	7541.5	8080.8	8619.1	9265.3	9875.0	10449.8	11381.3	12623.8	
Taxes on production and imports, less Subsidies	1773.3	1826.5	1734.0	1945.9	2150.4	2239.2	2514.8	2691.2	2950.1	3088.5	3302.3	
Taxes on production and imports	2023.2	2075.2	2043.9	2270.6	2495.6	2553.6	2780.5	2967.4	3217.5	3394.3	3624.5	
Taxes on products	1894.1	1965.0	1934.9	2150.6	2366.1	2417.2	2622.0	2812.0	3044.7	3215.9	3425.0	
Other taxes on production	129.0	110.2	109.0	120.0	129.5	136.4	158.4	155.4	172.9	178.3	199.5	
Less: Subsidies	249.9	248.7	309.9	324.7	345.2	314.4	265.7	276.2	267.4	305.8	322.2	
Subsidies on products	94.8	98.8	91.4	98.1	106.0	74.5	56.3	71.3	43.0	58.6	51.1	
Other subsidies on production	155.1	149.9	218.5	226.7	239.3	239.8	209.4	204.9	224.3	247.2	271.1	
OPERATING SURPLUS, GROSS	5327.8	4107.7	5023.8	6143.0	6601.2	6925.8	7153.0	6976.1	7080.2	8007.3	8711.7	
MIXED INCOME, GROSS	1295.9	1131.9	1143.5	1198.8	1218.3	1249.2	1246.9	1239.8	1213.4	1298.7	1398.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	5327.8	4107.7	5023.8	6143.0	6601.2	6925.8	7153.0	6976.1	7080.2	8007.3	8711.7	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<u>MIXED INCOME, GROSS</u>	1295.9	1131.9	1143.5	1198.8	1218.3	1249.2	1246.9	1239.8	1213.4	1298.7	1398.0	
Compensation of employees	8381.1	7270.2	7093.6	7731.0	8290.0	8884.1	9522.2	10133.4	10713.1	11618.9	12837.9	
Taxes on production and imports, less Subsidies	1832.9	1921.3	1863.1	2077.8	2301.4	2400.1	2659.3	2828.5	3078.8	3243.2	3456.2	
Taxes on production and imports	1990.7	2055.5	2020.1	2241.4	2466.0	2524.9	2750.3	2932.4	3176.6	3349.7	3575.4	
Taxes on products	1861.6	1945.3	1911.1	2121.5	2336.7	2388.5	2591.8	2776.9	3008.9	3176.1	3381.0	
Other taxes on production	129.1	110.2	109.0	119.9	129.3	136.4	158.5	155.5	167.7	173.6	194.4	
Less: Subsidies	157.8	134.2	157.0	163.6	164.6	124.8	91.0	103.9	97.8	106.5	119.2	
Subsidies on products	94.8	98.8	91.4	98.1	106.0	74.5	56.3	71.3	43.0	58.6	51.1	
Other subsidies on production	63.0	35.4	65.6	65.5	58.6	50.3	34.7	32.6	54.8	47.9	68.1	
Property income	3616.7	1737.1	1395.5	2664.5	1921.0	1883.5	2015.0	2045.1	2780.7	2546.9	2160.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	4684.8	2386.9	2448.8	3837.6	3024.6	2767.2	2986.9	2896.1	3660.0	3503.4	3016.3	
<u>GROSS NATIONAL INCOME</u>	15769.6	13781.3	14070.5	15977.5	17307.4	18575.5	19609.5	20326.9	21206.2	23211.6	25547.5	
<b>II.2 Secondary distribution of income account - Resources</b>												
<u>GROSS NATIONAL INCOME</u>	15769.6	13781.3	14070.5	15977.5	17307.4	18575.5	19609.5	20326.9	21206.2	23211.6	25547.5	
Current taxes on income, wealth, etc.	1277.1	1044.9	970.2	1046.9	1183.7	1357.2	1478.6	1606.8	1627.9	1710.0	1929.0	
Social contributions	2197.6	2019.6	1973.0	2118.4	2298.6	2414.9	2608.5	2771.8	2948.9	3220.4	3514.1	
Social benefits other than social transfers in kind	1798.2	2046.3	1947.4	1959.8	2010.8	2105.5	2230.7	2440.8	2619.4	2845.3	3090.6	
Other current transfers	1321.5	1230.1	1295.6	1382.5	1530.7	1509.1	1709.8	1600.5	1691.5	1944.7	2125.6	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1296.6	1063.2	994.2	1095.2	1233.2	1394.7	1515.7	1638.7	1673.7	1754.6	1969.7	
Social contributions	2197.1	2019.1	1972.1	2118.3	2298.3	2452.1	2645.9	2807.6	2985.6	3250.7	3536.5	
Social benefits other than social transfers in kind	1760.3	2009.4	1912.5	1921.0	1970.0	2067.7	2194.9	2412.6	2593.2	2823.5	3078.6	
Other current transfers	1263.1	1160.4	1198.5	1272.1	1416.0	1466.3	1656.4	1553.8	1640.7	1714.1	1990.4	
<u>GROSS DISPOSABLE INCOME</u>	15846.8	13870.1	14179.4	16078.5	17413.7	18581.3	19624.3	20334.0	21200.8	23389.1	25631.7	
<b>II.4.1 Use of disposable income account - Resources</b>												
<u>GROSS DISPOSABLE INCOME</u>	15846.8	13870.1	14179.4	16078.5	17413.7	18581.3	19624.3	20334.0	21200.8	23389.1	25631.7	
Adjustment for the change in net equity of households on pension funds	244.6	114.5	34.4	103.0	221.3	253.2	313.3	362.5	382.6	384.5	381.3	
<b>II.4.1 Use of disposable income account - Uses</b>												
<u>Final consumption expenditure</u>	11943.5	10518.4	10719.0	11577.0	12493.6	13382.5	14047.6	14812.6	15642.1	16682.1	18038.2	
Individual consumption expenditure	10571.9	9238.8	9416.5	10185.0	10997.1	11746.6	12298.1	12934.1	13657.7	14563.4	15858.7	
Collective consumption expenditure	1371.6	1279.6	1302.5	1392.0	1496.5	1635.9	1749.5	1878.5	1984.4	2118.7	2179.5	
Adjustment for the change in net equity of households on pension funds	244.6	114.5	34.4	103.0	221.3	253.2	313.3	362.5	382.6	384.5	381.3	
<u>SAVING, GROSS</u>	3903.4	3351.8	3460.4	4501.5	4920.1	5198.8	5576.6	5521.5	5558.7	6707.0	7593.5	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<u>SAVING, GROSS</u>	3903.4	3351.8	3460.4	4501.5	4920.1	5198.8	5576.6	5521.5	5558.7	6707.0	7593.5	
Capital transfers, receivable less payable	211.2	483.4	368.3	489.2	596.3	577.0	323.2	351.0	217.9	326.7	428.9	
Capital transfers, receivable	374.0	683.0	523.7	640.1	760.0	750.9	480.2	526.0	367.2	482.7	575.7	
Less: Capital transfers, payable	162.8	199.6	155.4	150.9	163.7	173.9	157.0	175.0	149.3	156.0	146.8	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	1633.0	1315.7	1304.3	2349.1	2670.2	2657.4	2681.8	2435.5	2287.2	3349.3	4087.4	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	5256.2	2967.7	3195.5	4282.5	5260.7	5143.1	5433.0	5158.1	5501.9	6318.6	6826.2	
Gross fixed capital formation	5173.3	3204.9	3130.2	4412.5	5143.9	5276.3	5161.3	5053.5	5053.7	5899.1	6210.9	
Changes in inventories	81.0	-237.8	64.8	-132.6	111.9	-138.1	264.7	100.9	447.6	418.7	614.0	
Acquisitions less disposals of valuables	1.8	0.7	0.4	2.7	4.9	4.9	7.1	3.7	0.6	0.8	1.4	
Acquisitions less disposals of non-produced non-financial assets	4.1	-0.5	-135.2	-189.2	-19.9	85.7	103.5	-73.0	0.1	95.6	61.7	
NET LENDING (+) / NET BORROWING (-)	-1145.6	867.9	768.5	897.3	275.7	547.0	363.3	787.4	274.6	619.4	1134.4	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	6414.5	-1094.7	37.8	437.4	6407.0	2982.2	7492.7	4550.9	6490.2	7510.0	3730.2	
Currency and deposits	1933.5	729.5	-1948.2	-1561.9	1877.0	611.5	3053.3	2124.2	1339.0	1953.6	1297.6	
Securities other than shares	-161.8	-828.5	-64.4	270.5	265.7	160.2	143.6	-63.7	-13.3	300.4	53.6	
Loans	2203.0	-2554.1	-1451.0	239.8	2168.1	1487.3	1679.1	1126.5	1731.1	1914.9	1669.0	
Shares and other equity	888.0	1552.5	1676.2	480.3	1108.7	833.7	936.8	-300.7	960.9	1666.9	678.5	
Insurance technical reserves	253.8	123.2	45.5	160.8	253.5	284.9	402.2	416.9	440.4	463.9	544.8	
Financial derivatives	3.8	-40.2	9.0	-27.4	-37.6	-101.5	-77.4	-124.0	-141.8	-123.0	-114.2	
Other accounts payable	1294.2	-77.1	1770.7	874.5	770.9	-294.1	1355.0	1371.7	2174.0	1327.7	-400.4	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	68.8	120.4	46.1	-205.4	-0.7	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-1239.7	115.6	785.5	1636.0	497.4	415.0	353.7	954.1	355.5	736.6	661.3	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	5174.8	-979.2	823.3	2073.4	6904.4	3397.3	7846.4	5505.1	6845.7	8246.6	4391.5	
Monetary gold and SDRs	...	...	3.6	0.7	...	...	...	...	-41.4	2.2	0.4	
Currency and deposits	1366.5	-114.9	76.5	1945.9	3465.0	815.7	3301.4	1924.8	-432.9	1657.8	1769.3	
Securities other than shares	-213.3	356.6	-817.0	-904.5	42.1	425.9	585.8	278.8	2071.1	2853.5	917.4	
Loans	2125.9	-2295.7	-968.9	183.0	1452.6	1706.7	2287.5	910.7	1915.8	1031.1	1175.1	
Shares and other equity	54.2	938.5	886.1	-1310.1	498.2	864.7	226.7	712.7	920.2	974.1	254.8	
Insurance technical reserves	252.0	125.0	45.4	159.7	246.8	280.4	402.7	417.7	437.8	465.0	545.2	
Financial derivatives	-50.2	-55.7	-22.7	724.9	-99.6	-199.4	-146.2	-204.4	-145.1	-83.5	-70.0	
Other accounts receivable	1639.8	67.1	1620.2	1273.7	1299.3	-496.8	1188.5	1464.8	2120.3	1346.4	-200.6	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.2 Rest of the world (S.2)

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	11682.0	7899.8	10116.7	13473.3	15148.9	15485.0	15713.0	15164.4	15954.4	17084.7	18418.8	
Imports of goods	9254.0	6020.7	7887.2	10735.2	12029.5	11893.1	12018.9	11571.2	12043.2	12865.9	13719.9	
Imports of services	2428.0	1879.1	2229.4	2738.1	3119.4	3592.0	3694.1	3593.2	3911.2	4218.8	4698.8	
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	11033.1	8601.3	11063.1	14443.1	15445.6	15992.5	16412.6	15976.0	16802.5	18102.4	19333.4	
Exports of goods	7157.9	5295.1	7481.7	10384.1	10749.5	10968.3	11025.8	10692.3	11293.2	12028.8	12720.7	
Exports of services	3875.2	3306.2	3581.4	4059.1	4696.1	5024.2	5386.8	5283.7	5509.3	6073.5	6612.7	
EXTERNAL BALANCE OF GOODS AND SERVICES	648.9	-701.5	-946.4	-969.9	-296.6	-507.5	-699.6	-811.6	-848.1	-1017.7	-914.6	
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	648.9	-701.5	-946.4	-969.9	-296.6	-507.5	-699.6	-811.6	-848.1	-1017.7	-914.6	
Compensation of employees	65.3	54.3	68.5	58.6	64.1	50.5	55.2	52.7	64.8	87.7	121.8	
Taxes on production and imports, less Subsidies	-59.6	-94.8	-128.9	-132.1	-151.2	-160.8	-144.4	-137.4	-128.6	-154.8	-153.7	
Taxes on production and imports	32.5	19.7	24.0	29.1	29.5	28.7	30.3	34.9	40.9	44.5	49.3	
Taxes on products	32.5	19.7	23.8	29.1	29.5	28.7	30.3	34.9	35.8	39.9	44.2	
Other taxes on production	...	...	0.2	...	...	...	...	...	5.2	4.6	5.1	
Less: Subsidies	92.1	114.5	152.9	161.2	180.7	189.5	174.7	172.3	169.5	199.3	203.0	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	92.1	114.5	152.9	161.2	180.7	189.5	174.7	172.3	169.5	199.3	203.0	
Property income	1940.4	1103.6	1542.9	1789.9	1652.5	1564.8	1614.2	1387.1	1568.7	1659.0	1735.4	
Current taxes on income, wealth, etc.	47.7	40.7	50.5	72.8	73.2	46.2	46.4	45.0	58.9	59.7	60.7	
Social contributions	...	...	...	...	0.1	46.7	47.8	47.2	50.4	49.5	50.3	
Social benefits other than social transfers in kind	1.9	1.0	0.8	0.8	15.3	20.1	22.9	25.7	31.0	34.4	39.6	
Other current transfers	209.6	205.8	235.6	242.8	253.4	308.8	308.8	346.0	366.3	311.7	406.6	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	205.1	178.8	200.2	248.1	273.3	315.5	312.2	311.1	328.1	325.3	335.8	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	872.3	453.6	489.6	616.7	549.2	680.9	642.3	535.9	689.2	702.3	878.7	
Current taxes on income and wealth, etc.	28.2	22.4	26.5	24.5	23.7	8.6	9.3	13.1	13.0	15.1	20.1	
Social contributions	0.5	0.5	0.9	0.1	0.4	9.5	10.4	11.3	13.7	19.2	28.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Social benefits other than social transfers in kind	39.8	37.9	35.7	39.6	56.1	57.9	58.7	54.0	57.2	56.1	51.5	
Other current transfers	267.8	275.6	332.6	353.2	368.1	351.5	362.1	392.5	417.2	542.3	541.9	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
<b>CURRENT EXTERNAL BALANCE</b>	<b>1440.2</b>	<b>-360.0</b>	<b>-263.0</b>	<b>-219.3</b>	<b>339.7</b>	<b>-55.3</b>	<b>-143.7</b>	<b>-363.2</b>	<b>-355.2</b>	<b>-631.0</b>	<b>-510.1</b>	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
<b>CURRENT EXTERNAL BALANCE</b>	<b>1440.2</b>	<b>-360.0</b>	<b>-263.0</b>	<b>-219.3</b>	<b>339.7</b>	<b>-55.3</b>	<b>-143.7</b>	<b>-363.2</b>	<b>-355.2</b>	<b>-631.0</b>	<b>-510.1</b>	
Capital transfers, receivable less payable	-211.2	-483.3	-368.4	-489.2	-596.4	-576.9	-323.2	-351.0	-217.9	-326.7	-429.7	
Capital transfers, receivable	3.4	1.8	6.3	0.4	5.1	6.0	10.8	12.8	2.3	2.4	12.7	
Less: Capital transfers, payable	214.6	485.1	374.7	489.6	601.5	582.9	334.0	363.8	220.2	329.1	442.4	
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	<b>1229.0</b>	<b>-843.3</b>	<b>-631.3</b>	<b>-708.6</b>	<b>-256.6</b>	<b>-632.2</b>	<b>-466.9</b>	<b>-714.3</b>	<b>-573.0</b>	<b>-957.7</b>	<b>-939.8</b>	
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	-4.1	0.5	135.2	189.2	19.9	-85.7	-103.5	73.0	-0.1	-95.6	-61.7	
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>1233.1</b>	<b>-843.9</b>	<b>-766.5</b>	<b>-897.7</b>	<b>-276.5</b>	<b>-546.6</b>	<b>-363.3</b>	<b>-787.3</b>	<b>-573.0</b>	<b>-862.1</b>	<b>-878.1</b>	
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
<b>Net incurrence of liabilities</b>	<b>2269.8</b>	<b>364.8</b>	<b>454.7</b>	<b>-909.3</b>	<b>2309.4</b>	<b>515.2</b>	<b>2231.1</b>	<b>-670.6</b>	<b>652.9</b>	<b>1705.5</b>	<b>395.6</b>	
Currency and deposits	836.0	237.3	-1551.1	-1945.4	-674.4	-555.1	470.2	633.8	-99.1	-677.8	-681.0	
Securities other than shares	-0.3	-906.4	-94.7	200.8	273.6	142.1	110.1	-3.1	-22.2	25.5	98.3	
Loans	489.7	-67.7	-14.5	212.6	1492.8	323.5	491.7	-398.5	-295.8	933.7	378.5	
Shares and other equity	877.8	1546.7	1384.6	648.8	1133.6	757.7	951.4	-557.2	868.0	1387.7	436.9	
Insurance technical reserves	1.8	-1.8	...	1.1	-0.3	-0.4	...	0.8	3.5	-0.8	0.7	
Financial derivatives	12.2	-1.8	33.8	-22.6	-26.5	-60.7	-57.1	-86.6	-111.9	-98.2	-90.2	
Other accounts payable	52.5	-441.6	696.5	-5.4	109.9	-92.0	264.6	-259.8	310.3	129.9	251.2	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-69.6	-120.3	-46.2	205.6	0.7	...	...	...	...	...	...	
<b>NET LENDING (+) / NET BORROWING (-)</b> <sup>a</sup>	<b>1239.7</b>	<b>-115.6</b>	<b>-785.5</b>	<b>-1636.1</b>	<b>-497.5</b>	<b>-415.2</b>	<b>-353.7</b>	<b>-954.2</b>	<b>-355.5</b>	<b>-736.5</b>	<b>-661.6</b>	
<b>V.III.2 Financial account - Changes in assets</b>												
<b>Net acquisition of financial assets</b>	<b>1030.2</b>	<b>480.3</b>	<b>1240.2</b>	<b>726.8</b>	<b>2806.8</b>	<b>930.4</b>	<b>2584.8</b>	<b>283.6</b>	<b>1008.3</b>	<b>2442.0</b>	<b>1057.2</b>	
Monetary gold and SDRs	...	...	3.6	0.7	...	0.1	...	...	-41.4	2.2	0.4	
Currency and deposits	269.0	-607.1	473.7	1562.5	913.6	-350.9	718.4	434.4	-1870.9	-973.7	-208.6	
Securities other than shares	-51.9	278.7	-847.4	-974.2	50.0	407.8	552.3	339.4	2062.2	2578.6	962.1	
Loans	412.7	190.8	467.7	155.8	777.2	542.9	1100.1	-614.3	-111.1	49.8	-115.5	
Shares and other equity	44.1	932.6	594.5	-1141.6	523.1	788.7	241.3	456.2	827.3	694.9	12.9	
Insurance technical reserves	...	...	...	...	-7.0	-4.9	0.5	1.6	0.9	0.3	1.1	
Financial derivatives	-41.8	-17.4	2.1	729.7	-88.5	-158.6	-125.9	-167.0	-115.2	-58.7	-46.0	
Other accounts receivable	398.1	-297.3	545.9	393.9	638.4	-294.7	98.1	-166.7	256.6	148.6	450.9	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.3 Non-financial Corporations (S.11)

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	26485.7	20517.3	23351.4	27972.7	30159.7	31880.1	32923.8	32999.5	34437.1	38267.6	42248.2	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	16164.7	12252.4	14494.9	17568.9	18926.3	19983.9	20382.2	20377.1	21290.4	23618.1	26072.2	
VALUE ADDED GROSS, in basic prices	10321.1	8264.9	8856.5	10403.7	11233.3	11896.1	12541.6	12622.4	13146.8	14649.5	16176.1	
Less: Consumption of fixed capital	1503.4	1546.9	1543.4	1608.6	1763.7	1942.7	1999.4	2147.8	2186.7	2310.9	2453.2	
VALUE ADDED NET, at basic prices	8817.6	6718.0	7313.1	8795.1	9469.6	9953.4	10542.2	10474.6	10960.1	12338.6	13722.9	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	10321.1	8264.9	8856.5	10403.7	11233.3	11896.1	12541.6	12622.4	13146.8	14649.5	16176.1	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	6002.9	4972.9	4880.8	5365.9	5824.4	6189.1	6644.9	7046.3	7436.9	8132.3	9042.0	
Other taxes less Other subsidies on production	-16.1	-16.8	-76.2	-78.1	-78.0	-68.2	-22.3	-61.6	-64.1	-79.2	-73.6	
Other taxes on production	84.8	81.6	74.3	77.9	84.4	92.6	118.0	109.7	135.7	141.5	163.2	
Less: Other subsidies on production	100.9	98.4	150.5	156.0	162.4	160.8	140.3	171.3	199.8	220.7	236.8	
OPERATING SURPLUS, GROSS	4334.3	3308.8	4051.9	5116.0	5487.0	5775.3	5919.0	5637.7	5773.9	6596.3	7207.7	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	4334.3	3308.8	4051.9	5116.0	5487.0	5775.3	5919.0	5637.7	5773.9	6596.3	7207.7	
Property income	601.5	138.1	240.8	405.5	414.4	568.6	514.1	401.9	538.3	540.9	533.7	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	1800.1	827.6	1449.3	2636.3	2199.5	2183.2	2231.3	2214.6	2754.7	2822.0	2200.5	
BALANCE OF PRIMARY INCOMES	3135.7	2619.2	2843.4	2885.1	3701.8	4160.7	4201.8	3825.0	3557.6	4315.2	5541.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	3135.7	2619.2	2843.4	2885.1	3701.8	4160.7	4201.8	3825.0	3557.6	4315.2	5541.0	
Social contributions	27.8	46.2	23.0	20.7	23.4	25.7	27.7	33.9	35.7	35.5	39.4	
Other current transfers	233.4	182.7	168.5	181.0	193.6	218.6	257.2	277.3	268.3	374.2	334.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	260.3	248.8	188.2	193.7	246.8	305.1	304.1	356.1	341.9	327.0	424.0	
Social benefits other than social transfers in kind	27.8	46.2	23.0	20.7	23.4	25.7	27.7	33.9	35.7	35.5	39.4	
Other current transfers	633.1	515.4	573.8	630.8	742.3	716.1	863.8	657.8	678.0	785.6	890.5	
GROSS DISPOSABLE INCOME	2475.7	2037.7	2250.1	2241.6	2906.3	3358.1	3291.1	3088.5	2806.1	3576.8	4560.4	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	2475.7	2037.7	2250.1	2241.6	2906.3	3358.1	3291.1	3088.5	2806.1	3576.8	4560.4	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	2475.7	2037.7	2250.1	2241.6	2906.3	3358.1	3291.1	3088.5	2806.1	3576.8	4560.4	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1100											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	2475.7	2037.7	2250.1	2241.6	2906.3	3358.1	3291.1	3088.5	2806.1	3576.8	4560.4	
Capital transfers, receivable less payable	253.5	349.7	296.6	351.0	382.0	369.9	237.5	265.8	255.5	234.7	266.5	
Capital transfers, receivable	256.2	352.6	305.5	354.1	390.0	373.9	242.0	276.6	261.8	243.2	276.9	
Less: Capital transfers, payable	2.7	2.9	8.9	3.1	8.0	4.0	4.5	10.8	6.3	8.5	10.4	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	1225.8	840.5	1003.2	984.0	1524.7	1785.3	1529.2	1206.5	874.9	1500.5	2373.8	
III.1 Capital account - Changes in assets												
Gross capital formation	3174.6	1425.1	1876.1	2750.8	3368.0	3276.5	3458.9	3074.5	3396.4	3712.4	4044.4	
Gross fixed capital formation	3202.1	1748.8	1855.5	2918.9	3299.6	3364.0	3218.6	2971.9	2916.7	3295.6	3424.9	
Changes in inventories	-27.5	-323.8	20.6	-168.3	68.2	-87.5	240.3	102.4	479.6	397.8	618.7	
Acquisitions less disposals of valuables	...	...	...	0.1	0.2	...	...	0.2	0.1	19.0	0.9	
Acquisitions less disposals of non-produced non-financial assets	124.8	110.8	-84.2	-141.2	32.1	118.1	181.7	16.6	109.2	205.5	156.5	
NET LENDING (+) / NET BORROWING (-)	-570.2	851.6	754.7	-17.0	-111.7	333.3	-112.0	263.1	-444.0	-106.5	626.1	
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	3003.6	-788.6	1906.3	2254.2	3034.0	1442.6	3325.0	1512.4	3101.5	2087.1	-128.4	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	-46.3	-5.1	3.1	289.6	303.2	112.4	126.7	-26.2	6.6	90.9	-270.5	
Loans	1382.1	-1405.1	-495.5	466.6	1419.0	998.1	1031.1	100.9	695.5	585.6	860.0	
Shares and other equity	386.4	679.6	1122.3	699.6	779.0	545.8	664.0	21.0	497.3	548.9	137.5	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	-9.2	0.8	21.9	-45.0	-68.7	-33.6	-21.7	-30.4	-47.7	-42.4	-44.0	
Other accounts payable	1290.7	-58.8	1254.5	843.4	601.6	-180.0	1524.9	1447.2	1949.8	904.1	-811.4	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	47.1	108.4	253.7	119.5	262.3	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-489.1	451.8	666.8	-110.8	-941.4	-135.7	-597.3	94.4	-547.8	-321.0	-114.2	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	2514.5	-336.9	2573.0	2143.5	2092.6	1307.0	2727.7	1606.9	2553.7	1766.1	-242.7	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	109.0	-11.0	622.4	335.4	360.4	478.4	637.6	625.4	653.5	651.2	992.4	
Securities other than shares	-159.5	86.2	41.6	-25.0	-129.5	63.4	-1.0	-30.0	-10.8	180.5	-56.2	
Loans	849.6	-689.6	263.8	892.6	742.5	696.4	1335.8	-573.7	-164.1	84.6	38.5	
Shares and other equity	-35.2	172.9	305.7	6.3	-38.1	569.0	-148.0	398.8	355.0	56.6	-517.8	
Insurance technical reserves	2.3	1.8	1.1	5.2	-0.5	2.7	3.6	5.4	14.2	27.8	49.0	
Financial derivatives	-17.0	-7.6	-0.3	30.0	-102.5	-103.2	-75.7	-73.5	-36.5	-23.6	-5.7	
Other accounts receivable	1765.3	110.4	1338.8	899.0	1260.4	-399.6	975.4	1254.5	1742.4	789.1	-742.9	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.4 Financial Corporations (S.12)

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	1172.9	899.8	1008.8	1038.8	1097.2	1099.9	1105.4	1198.9	1214.7	1359.4	1458.2	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	381.1	340.5	360.0	374.7	398.8	431.5	391.0	421.9	477.8	540.6	552.9	
VALUE ADDED GROSS, at basic prices	791.8	559.3	648.8	664.1	698.4	668.5	714.4	777.0	736.9	818.9	905.3	
Less: Consumption of fixed capital	34.0	35.6	37.2	40.1	45.9	49.5	52.0	58.0	59.6	62.1	71.8	
VALUE ADDED NET, at basic prices	757.7	523.7	611.7	624.0	652.5	619.0	662.5	719.0	677.3	756.8	833.5	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	791.8	559.3	648.8	664.1	698.4	668.5	714.4	777.0	736.9	818.9	905.3	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	249.3	244.1	216.5	240.4	236.1	242.6	259.0	279.4	301.9	332.6	393.1	
Other taxes less Other subsidies on production	16.9	0.9	4.9	12.7	16.2	17.5	13.8	20.0	12.8	13.1	14.0	
Other taxes on production	16.9	0.9	5.1	12.7	16.2	17.5	13.8	20.0	12.8	13.1	14.0	
Less: Other subsidies on production	...	...	0.2	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	525.6	314.2	427.4	411.0	446.1	408.4	441.6	477.6	422.2	473.2	498.2	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	525.6	314.2	427.4	411.0	446.1	408.4	441.6	477.6	422.2	473.2	498.2	
Property income	1764.7	703.5	416.6	1358.8	795.0	335.3	516.5	555.7	1091.1	959.3	677.8	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	2343.7	1293.8	933.8	1125.4	729.8	544.4	702.8	720.4	892.5	741.5	793.5	
BALANCE OF PRIMARY INCOMES	-53.4	-276.2	-89.8	644.3	511.3	199.3	255.3	313.0	620.8	690.9	382.5	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	-53.4	-276.2	-89.8	644.3	511.3	199.3	255.3	313.0	620.8	690.9	382.5	
Social contributions	251.3	121.9	40.0	129.9	239.3	273.3	353.0	388.2	416.7	469.5	430.4	
Other current transfers	122.5	147.8	151.2	141.2	126.6	135.5	129.1	153.4	169.9	183.1	197.7	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	2.4	2.7	2.3	3.9	2.3	17.9	37.3	65.1	24.4	35.1	90.7	
Social benefits other than social transfers in kind	6.8	7.4	5.6	26.9	18.0	20.1	39.7	25.7	34.0	85.0	49.2	
Other current transfers	155.2	134.7	116.2	118.0	113.4	132.7	154.6	164.0	191.9	198.6	209.9	
GROSS DISPOSABLE INCOME	156.2	-151.3	-22.7	766.5	743.5	437.3	505.7	599.8	957.0	1024.8	660.8	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	156.2	-151.3	-22.7	766.5	743.5	437.3	505.7	599.8	957.0	1024.8	660.8	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	244.6	114.5	34.4	103.0	221.3	253.2	313.3	362.5	382.6	384.5	381.3	
SAVING, GROSS	-88.4	-265.7	-57.0	663.5	522.2	184.1	192.4	237.3	574.4	640.3	279.5	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1100											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	-88.4	-265.7	-57.0	663.5	522.2	184.1	192.4	237.3	574.4	640.3	279.5	
Capital transfers, receivable less payable	...	...	2.8	8.5	...	...	...	...	...	...	0.3	
Capital transfers, receivable	...	...	2.8	8.5	...	...	...	...	...	...	0.3	
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-122.4	-301.3	-91.4	632.0	476.3	134.7	140.4	179.3	514.8	578.2	208.0	
III.1 Capital account - Changes in assets												
Gross capital formation	77.3	53.9	38.3	41.9	42.9	30.4	61.7	55.2	55.6	48.5	117.6	
Gross fixed capital formation	55.3	34.0	46.4	52.5	57.6	55.8	58.7	52.8	58.6	52.6	104.9	
Changes in inventories	22.0	20.0	-8.1	-10.6	-14.7	-25.4	3.0	2.4	-3.0	-4.1	12.7	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	0.3	0.5	1.3	0.1	10.3	1.3	1.1	-0.6	0.5	0.5	0.7	
NET LENDING (+) / NET BORROWING (-)	-166.1	-320.1	-93.9	630.1	469.0	152.4	129.6	182.8	518.3	591.3	161.5	
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	2203.3	-692.8	-1917.9	-1837.3	2267.4	1040.4	3785.8	2924.3	2641.2	4466.7	2812.3	
Currency and deposits	1888.6	626.8	-2059.9	-1735.3	1354.2	489.0	3034.3	2266.2	1283.5	1929.5	1217.9	
Securities other than shares	-163.9	-891.2	-68.6	-31.7	-31.2	44.3	24.6	5.3	-12.6	157.6	398.6	
Loans	-161.3	-1227.0	-607.1	0.5	39.4	203.9	266.0	539.5	456.4	870.1	130.6	
Shares and other equity	501.5	872.9	553.9	-220.2	328.5	287.0	272.0	-325.6	465.1	1074.9	540.8	
Insurance technical reserves	250.7	121.4	44.4	161.6	254.1	284.9	403.2	417.3	439.3	457.7	542.7	
Financial derivatives	7.7	-31.2	-7.4	16.4	31.6	-67.2	-57.0	-90.9	-94.2	-80.1	-69.2	
Other accounts payable	-120.0	-164.4	226.7	-29.4	290.1	-201.6	-157.5	112.5	103.6	51.5	49.6	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-3.4	-380.6	-249.2	547.0	423.3	38.9	39.1	58.7	425.3	451.8	-34.5	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	2199.9	-1073.3	-2167.1	-1290.2	2690.7	1079.3	3824.9	2983.0	3066.5	4918.5	2777.8	
Monetary gold and SDRs	...	...	3.6	0.7	...	...	...	...	-41.4	2.2	0.4	
Currency and deposits	758.6	-561.2	-446.9	825.6	1768.6	-360.0	2194.7	1118.6	-1796.9	-99.9	-37.8	
Securities other than shares	284.8	410.1	-869.8	-637.1	128.6	534.1	443.3	344.1	2072.9	2962.0	840.2	
Loans	1207.1	-1811.6	-1270.7	-740.4	374.4	796.5	955.4	1418.1	2142.8	1073.9	1163.6	
Shares and other equity	193.4	1032.6	310.7	-1314.8	314.0	220.4	172.2	56.6	575.7	728.8	630.7	
Insurance technical reserves	0.2	...	0.3	3.3	-3.7	-1.0	6.8	6.8	7.7	-1.5	5.7	
Financial derivatives	-28.2	-45.8	-21.0	703.7	3.0	-97.4	-68.4	-130.5	-108.3	-59.9	-64.1	
Other accounts receivable	-216.0	-97.5	126.7	-131.3	105.7	-13.3	120.8	169.2	214.0	312.9	239.1	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.



Table 4.5 General Government (S.13)

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	3301.0	3165.2	3161.5	3358.3	3544.8	3840.0	4106.8	4387.5	4642.8	4970.5	5363.8	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1063.4	961.1	1000.3	1083.2	1172.9	1236.8	1313.6	1371.7	1468.9	1572.3	1663.4	
VALUE ADDED GROSS, at basic prices	2237.6	2204.1	2161.2	2275.0	2371.9	2603.2	2793.3	3015.8	3173.9	3398.2	3700.4	
Less: Consumption of fixed capital	395.2	417.2	440.9	490.7	520.2	581.9	614.8	668.1	677.6	716.1	767.4	
VALUE ADDED NET, at basic prices	1842.4	1786.9	1720.3	1784.3	1851.7	2021.3	2178.5	2347.7	2496.3	2682.1	2933.0	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	2237.6	2204.1	2161.2	2275.0	2371.9	2603.2	2793.3	3015.8	3173.9	3398.2	3700.4	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1838.2	1782.7	1715.5	1778.9	1844.5	2014.6	2171.8	2341.7	2490.6	2677.6	2929.3	
Other taxes less Other subsidies on production	4.2	4.2	4.8	5.3	7.1	6.6	6.5	6.0	5.7	4.5	3.7	
Other taxes on production	4.2	4.2	4.8	5.3	7.1	6.6	6.5	6.0	5.7	4.5	3.7	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	395.2	417.2	440.9	490.8	520.3	582.0	614.9	668.1	677.6	716.0	767.4	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	395.2	417.2	440.9	490.8	520.3	582.0	614.9	668.1	677.6	716.0	767.4	
Taxes on production and imports, less Subsidies	1832.9	1921.3	1863.1	2077.8	2301.4	2400.1	2659.3	2828.5	3078.8	3243.2	3456.2	
Taxes on production and imports	1990.7	2055.5	2020.1	2241.4	2466.0	2524.9	2750.3	2932.4	3176.6	3349.7	3575.4	
Taxes on products	1861.6	1945.3	1911.1	2121.5	2336.7	2388.5	2591.8	2776.9	3008.9	3176.1	3381.0	
Other taxes on production	129.1	110.2	109.0	119.9	129.3	136.4	158.5	155.5	167.7	173.6	194.4	
Less: Subsidies	157.8	134.2	157.0	163.6	164.6	124.8	91.0	103.9	97.8	106.5	119.2	
Subsidies on products	94.8	98.8	91.4	98.1	106.0	74.5	56.3	71.3	43.0	58.6	51.1	
Other subsidies on production	63.0	35.4	65.6	65.5	58.6	50.3	34.7	32.6	54.8	47.9	68.1	
Property income	238.8	314.6	215.5	186.5	232.9	200.6	244.9	218.2	165.4	212.7	152.3	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	34.3	26.2	13.2	15.5	19.2	14.0	13.6	11.7	7.3	7.7	8.4	
BALANCE OF PRIMARY INCOMES	2432.6	2626.9	2506.2	2739.7	3035.4	3168.7	3505.5	3703.1	3914.5	4164.2	4367.5	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	2432.6	2626.9	2506.2	2739.7	3035.4	3168.7	3505.5	3703.1	3914.5	4164.2	4367.5	
Current taxes on income, wealth, etc.	1277.1	1044.9	970.2	1046.9	1183.7	1357.2	1478.6	1606.8	1627.9	1710.0	1929.0	
Social contributions	1918.4	1851.5	1909.9	1967.7	2035.7	2115.6	2227.5	2349.4	2496.3	2715.0	3043.9	
Other current transfers	159.7	172.8	211.9	247.7	228.4	197.8	198.5	228.3	247.6	279.9	307.2	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	3.6	4.8	3.3	3.4	3.3	3.6	3.3	3.1	2.9	3.5	3.1	
Social benefits other than social transfers in kind	1712.6	1943.0	1871.0	1864.7	1920.1	2009.3	2115.0	2341.2	2512.3	2690.9	2975.9	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Other current transfers	257.4	289.6	268.1	290.8	306.8	354.2	339.0	399.3	427.7	375.2	481.7	
GROSS DISPOSABLE INCOME	3814.3	3458.6	3455.8	3843.1	4253.0	4472.2	4952.9	5143.9	5343.5	5799.6	6187.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	3814.3	3458.6	3455.8	3843.1	4253.0	4472.2	4952.9	5143.9	5343.5	5799.6	6187.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	3110.1	3000.6	2981.9	3152.9	3343.9	3614.1	3851.6	4152.9	4416.0	4723.6	5108.2	
Individual consumption expenditure	1738.5	1721.0	1679.4	1760.9	1847.4	1978.2	2102.1	2274.4	2431.6	2604.9	2928.7	
Collective consumption expenditure	1371.6	1279.6	1302.5	1392.0	1496.5	1635.9	1749.5	1878.5	1984.4	2118.7	2179.5	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	704.2	458.0	473.9	690.2	909.1	858.1	1101.3	991.0	927.5	1076.0	1078.8	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	704.2	458.0	473.9	690.2	909.1	858.1	1101.3	991.0	927.5	1076.0	1078.8	
Capital transfers, receivable less payable	-71.6	104.0	55.8	108.1	185.4	171.2	56.4	68.7	-49.4	61.0	133.6	
Capital transfers, receivable	88.5	300.7	202.3	255.9	341.1	341.1	208.9	232.9	93.6	208.5	270.0	
Less: Capital transfers, payable	160.1	196.7	146.5	147.8	155.7	169.9	152.5	164.2	143.0	147.5	136.4	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	237.4	144.8	88.8	307.6	574.3	447.4	542.9	391.6	200.5	420.9	445.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1086.4	917.0	715.8	836.6	1147.8	1028.7	1038.0	1074.7	1016.5	1363.0	1378.8	
Gross fixed capital formation	1023.3	858.0	707.0	841.4	1131.5	1053.6	1005.4	1077.1	1009.1	1352.6	1369.3	
Changes in inventories	61.4	58.4	8.6	-5.6	13.9	-25.6	28.8	-2.3	6.9	9.6	8.1	
Acquisitions less disposals of valuables	1.7	0.6	0.2	0.8	2.4	0.7	3.8	-0.1	0.5	0.8	1.4	
Acquisitions of non-produced non-financial assets	-19.7	-49.8	-220.7	-226.8	-18.9	-31.0	-21.9	-26.0	-20.3	-36.6	-10.4	
NET LENDING (+) / NET BORROWING (-)	-434.1	-305.2	34.6	188.5	-34.4	31.6	141.6	11.0	-118.1	-189.4	-156.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	438.7	682.5	325.5	248.9	1182.2	400.5	73.9	-304.9	122.3	249.8	284.6	
Currency and deposits	44.9	102.7	111.7	173.3	522.8	122.5	19.0	-142.0	55.4	24.1	79.7	
Securities other than shares	48.4	67.8	1.3	12.6	-6.3	3.5	-7.7	-42.8	-7.3	51.9	-74.5	
Loans	167.8	352.6	-52.8	-14.5	775.7	214.8	138.9	79.3	-8.1	-162.1	2.0	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	3.2	1.9	1.0	-0.8	-0.6	...	-1.0	-0.4	1.1	6.2	2.1	
Financial derivatives	0.3	1.8	-0.5	-0.3	...	-0.6	1.8	-2.2	0.4	0.2	-0.9	
Other accounts payable	174.1	155.8	264.8	78.6	-109.4	60.3	-77.0	-196.8	80.7	329.5	276.2	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	4.1	1.4	-18.2	16.5	-9.4	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -477.2	-335.7	34.4	188.9	-43.9	-26.7	138.2	19.7	-65.9	-157.7	-125.8	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-38.5	346.8	359.9	437.8	1138.3	373.8	212.1	-285.3	56.4	92.1	158.8	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	98.2	480.9	-84.5	271.3	646.5	305.6	13.4	-464.3	127.5	331.1	-58.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Securities other than shares	-329.4	-137.0	13.1	-246.1	47.5	-170.3	144.4	-40.8	4.9	-296.6	117.9	
Loans	68.2	205.8	37.1	25.3	338.6	212.1	-7.4	68.8	-74.6	-125.0	-18.9	
Shares and other equity	4.0	-254.9	183.4	19.3	209.3	78.9	36.1	14.8	35.3	3.0	-52.1	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	0.2	-1.8	-0.3	0.6	0.1	0.3	-1.2	...	...	...	...	
Other accounts receivable	120.3	53.8	211.1	367.4	-103.7	-52.8	26.9	136.2	-36.7	179.6	170.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

**Series 1100: 2008 SNA, Euro, Western calendar year**

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	1966.3	1684.4	1822.0	1949.4	2029.7	2043.6	2059.2	2114.1	2045.2	2161.2	2304.7	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	595.5	487.4	590.7	643.7	681.4	669.6	658.4	668.9	604.4	622.1	658.4	
VALUE ADDED GROSS, at basic prices	1370.8	1197.0	1231.2	1305.7	1348.3	1374.0	1400.7	1445.1	1440.8	1539.1	1646.4	
Less: Consumption of fixed capital	537.7	507.6	490.0	488.3	501.2	527.3	534.1	543.9	546.0	575.6	621.9	
VALUE ADDED NET, at basic prices	833.1	689.4	741.2	817.5	847.1	846.8	866.6	901.2	894.8	963.5	1024.4	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	1370.8	1197.0	1231.2	1305.7	1348.3	1374.0	1400.7	1445.1	1440.8	1539.1	1646.4	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	44.8	37.9	40.4	42.5	52.9	41.4	43.6	46.0	46.6	46.0	46.7	
Other taxes less Other subsidies on production	-31.3	-28.3	-43.3	-46.9	-55.5	-59.7	-49.5	-14.3	-6.3	-7.6	-16.2	
Other taxes on production	22.9	23.2	24.5	23.8	21.4	19.3	19.6	19.3	18.3	18.9	18.1	
Less: Other subsidies on production	54.2	51.5	67.8	70.7	76.9	79.0	69.1	33.6	24.6	26.5	34.3	
OPERATING SURPLUS, GROSS	61.5	55.5	90.6	111.3	132.6	143.1	159.8	173.5	187.0	202.1	217.8	
MIXED INCOME, GROSS	1295.9	1131.9	1143.5	1198.8	1218.3	1249.2	1246.9	1239.8	1213.4	1298.7	1398.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	61.5	55.5	90.6	111.3	132.6	143.1	159.8	173.5	187.0	202.1	217.8	
MIXED INCOME, GROSS	1295.9	1131.9	1143.5	1198.8	1218.3	1249.2	1246.9	1239.8	1213.4	1298.7	1398.0	
Compensation of employees	8381.1	7270.2	7093.6	7731.0	8290.0	8884.1	9522.2	10133.4	10713.1	11618.9	12837.9	
Property income	1004.9	573.6	518.9	710.3	475.6	777.6	737.2	868.1	982.9	831.5	792.1	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	497.7	224.2	42.4	50.3	67.2	17.5	29.7	-56.6	-7.4	-75.5	0.2	
BALANCE OF PRIMARY INCOMES	10245.7	8807.0	8804.1	9701.1	10049.4	11036.5	11636.4	12471.4	13103.8	14026.6	15245.5	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	10245.7	8807.0	8804.1	9701.1	10049.4	11036.5	11636.4	12471.4	13103.8	14026.6	15245.5	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Social contributions	...	0.1	0.1	0.1	0.1	0.1	0.1	0.1	...	0.1	0.1	
Social benefits other than social transfers in kind	1798.2	2046.3	1947.4	1959.8	2010.8	2105.5	2230.7	2440.8	2619.4	2845.3	3090.6	
Other current transfers	579.7	491.8	505.2	537.8	676.8	635.7	787.8	571.7	609.1	693.0	816.4	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1030.3	806.9	800.4	894.2	980.8	1068.1	1171.0	1214.4	1304.6	1389.0	1451.8	
Social contributions	2197.1	2019.1	1972.1	2118.3	2298.3	2452.1	2645.9	2807.6	2985.6	3250.7	3536.5	
Social benefits other than social transfers in kind	...	0.1	0.1	0.1	0.1	0.1	0.1	0.1	...	0.1	0.1	
Other current transfers	212.7	218.2	236.8	229.0	250.5	260.2	295.8	329.0	339.1	354.7	402.8	
GROSS DISPOSABLE INCOME	9183.4	8300.9	8247.4	8957.3	9207.6	9997.3	10542.2	11133.0	11702.9	12570.5	13761.4	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	9183.4	8300.9	8247.4	8957.3	9207.6	9997.3	10542.2	11133.0	11702.9	12570.5	13761.4	
Adjustment for the change in net equity of households on pension funds	244.6	114.5	34.4	103.0	221.3	253.2	313.3	362.5	382.6	384.5	381.3	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	8628.4	7310.9	7527.2	8189.4	8895.0	9488.0	9891.1	10328.9	10869.0	11566.0	12501.5	
Individual consumption expenditure	8628.4	7310.9	7527.2	8189.4	8895.0	9488.0	9891.1	10328.9	10869.0	11566.0	12501.5	
SAVING, GROSS	799.6	1104.5	754.6	870.9	533.9	762.5	964.4	1166.6	1216.5	1389.0	1641.2	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	799.6	1104.5	754.6	870.9	533.9	762.5	964.4	1166.6	1216.5	1389.0	1641.2	
Capital transfers, receivable less payable	11.9	19.9	3.8	6.0	6.1	9.5	4.4	7.6	6.9	12.5	10.4	
Capital transfers, receivable	11.9	19.9	3.8	6.0	6.1	9.5	4.4	7.6	6.9	12.5	10.4	
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	273.9	616.7	268.3	388.6	38.8	244.7	434.6	630.3	677.4	825.8	1029.7	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	892.7	545.6	532.3	612.2	663.5	766.9	849.0	920.2	1017.4	1162.8	1250.3	
Gross fixed capital formation	867.6	537.9	488.5	558.6	616.7	762.3	853.2	918.1	1053.3	1166.3	1276.6	
Changes in inventories	25.1	7.6	43.7	51.9	44.5	0.4	-7.4	-1.5	-35.9	15.4	-25.5	
Acquisitions less disposals of valuables	...	0.1	0.1	1.7	2.3	4.1	3.3	3.6	...	-19.0	-0.9	
Acquisitions less disposals of non-produced non-financial assets	-101.7	-62.5	168.1	179.1	-43.4	-4.4	-58.5	-63.5	-89.6	-74.1	-85.5	
NET LENDING (+) / NET BORROWING (-)	20.6	641.3	58.0	85.6	-80.1	9.5	178.2	317.6	295.6	312.8	486.8	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	685.3	-295.2	-235.0	-237.7	-19.7	80.2	290.1	425.7	604.4	615.4	702.6	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	739.7	-276.3	-255.9	-223.3	-6.1	53.0	232.5	412.6	565.1	573.8	619.3	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	5.0	-11.6	-5.0	1.5	-0.5	-0.1	-0.5	-0.5	-0.3	-0.7	-0.1	
Other accounts payable	-59.4	-7.3	25.9	-15.9	-13.1	27.3	58.1	13.6	39.6	42.3	83.4	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -208.6	394.5	292.6	988.8	994.7	521.0	750.0	755.9	502.5	784.4	864.1	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	476.7	99.3	57.6	751.0	975.0	601.3	1040.1	1181.6	1106.9	1399.7	1566.7	
Currency and deposits	372.1	-14.7	-12.4	483.3	660.7	372.8	420.4	621.9	550.1	744.4	806.3	
Securities other than shares	-8.8	-2.1	-1.9	3.3	-4.4	-4.6	-0.9	5.1	7.0	8.2	14.8	
Loans	0.1	0.7	1.0	1.0	2.0	0.3	4.5	-2.8	11.6	-1.9	-7.0	
Shares and other equity	-104.5	-8.8	86.7	-20.9	8.9	-8.4	167.7	239.6	-44.6	185.7	194.9	
Insurance technical reserves	249.5	123.2	44.1	151.2	251.0	278.7	392.3	405.5	415.9	438.8	490.4	
Financial derivatives	-5.2	-0.6	-1.0	-9.4	-0.2	0.9	-0.9	-0.4	-0.3	...	-0.2	
Other accounts receivable	-26.6	1.5	-58.9	142.6	57.1	-38.4	57.0	-87.3	167.2	24.6	67.5	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	244.3	246.6	248.0	275.4	298.6	328.3	356.3	387.1	416.6	458.5	500.9	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	126.6	126.1	126.1	147.3	159.9	179.4	192.1	205.9	223.0	245.7	267.2	
VALUE ADDED GROSS, at basic prices	117.8	120.4	121.8	128.1	138.7	148.9	164.2	181.2	193.6	212.8	233.7	
Less: Consumption of fixed capital	11.3	12.1	12.9	14.0	15.3	17.0	17.8	19.2	19.5	19.7	20.6	
VALUE ADDED NET, at basic prices	106.5	108.3	108.9	114.2	123.4	131.9	146.4	162.0	174.2	193.1	213.1	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	117.8	120.4	121.8	128.1	138.7	148.9	164.2	181.2	193.6	212.8	233.7	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	106.2	108.0	108.6	113.8	122.9	131.5	146.0	161.6	173.8	192.8	212.8	
Other taxes less Other subsidies on production	0.3	0.3	0.3	0.3	0.4	0.5	0.5	0.4	0.4	0.4	0.4	
Other taxes on production	0.3	0.3	0.3	0.3	0.4	0.5	0.5	0.4	0.4	0.4	0.4	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	11.3	12.1	12.9	14.0	15.3	17.0	17.8	19.2	19.5	19.7	20.6	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	11.3	12.1	12.9	14.0	15.3	17.0	17.8	19.2	19.5	19.7	20.6	
Property income	6.8	7.3	3.7	3.4	3.1	1.4	2.3	1.1	3.0	2.6	4.1	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	9.1	15.1	10.1	10.1	9.0	8.1	9.5	6.0	12.9	7.7	13.7	
BALANCE OF PRIMARY INCOMES	9.0	4.3	6.5	7.3	9.4	10.3	10.6	14.3	9.6	14.6	11.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	9.0	4.3	6.5	7.3	9.4	10.3	10.6	14.3	9.6	14.6	11.0	
Social contributions	...	...	...	...	0.1	0.2	0.2	0.2	0.3	0.3	0.3	
Other current transfers	226.2	235.0	258.8	274.7	305.3	321.6	337.1	369.7	396.6	414.5	470.2	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	13.1	12.7	12.9	8.6	8.5	12.4	12.4	11.7	11.1	12.0	14.1	
Other current transfers	4.7	2.4	3.7	3.4	3.0	3.1	3.2	3.7	4.0	...	5.5	
GROSS DISPOSABLE INCOME	217.3	224.2	248.8	269.9	303.4	316.5	332.3	368.8	391.3	417.3	462.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	217.3	224.2	248.8	269.9	303.4	316.5	332.3	368.8	391.3	417.3	462.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	205.0	206.9	209.9	234.7	254.7	280.4	304.9	330.8	357.1	392.4	428.5	
Individual consumption expenditure	205.0	206.9	209.9	234.7	254.7	280.4	304.9	330.8	357.1	392.4	428.5	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	12.3	17.3	38.9	35.2	48.7	36.0	27.5	38.0	34.2	24.9	33.5	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	12.3	17.3	38.9	35.2	48.7	36.0	27.5	38.0	34.2	24.9	33.5	
Capital transfers, receivable less payable	17.4	9.8	9.4	15.6	22.8	26.4	24.9	8.9	4.9	18.6	18.0	
Capital transfers, receivable	17.4	9.8	9.4	15.6	22.8	26.4	24.9	8.9	4.9	18.6	18.0	
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	18.4	15.0	35.4	36.9	56.2	45.4	34.6	27.7	19.6	23.8	30.9	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	25.1	26.1	32.9	41.1	38.5	40.6	25.3	33.5	16.0	31.9	35.2	
Gross fixed capital formation	25.1	26.1	32.9	41.1	38.5	40.6	25.3	33.5	16.0	31.9	35.2	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	0.4	0.5	0.3	-0.4	...	1.6	1.1	0.4	0.3	0.3	0.4	
NET LENDING (+) / NET BORROWING (-)	4.2	0.4	15.1	10.1	33.0	20.2	25.9	12.9	22.8	11.2	16.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	83.6	-0.6	-41.0	9.2	-57.0	18.5	18.0	-6.6	20.9	91.0	59.1	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	74.7	1.8	-39.8	10.6	-59.9	17.6	10.6	-5.7	22.2	47.6	57.2	
Shares and other equity	0.1	0.1	0.1	0.9	1.2	1.0	0.9	3.9	-1.5	43.1	0.2	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	8.9	-2.4	-1.2	-2.3	1.7	-0.1	6.5	-4.8	0.2	0.3	1.8	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-5.6	-7.7	-19.9	-39.5	-13.4	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -61.4	-14.5	41.0	22.1	64.8	17.5	23.6	25.5	41.3	-20.8	71.7	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	22.2	-15.1	...	31.3	7.8	35.9	41.6	18.9	62.2	70.2	130.8	
Currency and deposits	28.4	-9.0	-2.1	30.3	28.9	19.0	35.3	23.1	32.9	30.9	66.4	
Securities other than shares	-0.5	-0.6	...	0.4	-0.1	3.3	...	0.4	-2.9	-0.5	0.8	
Loans	1.0	-1.0	...	4.6	-4.9	1.4	-0.8	0.3	0.1	-0.4	-1.1	
Shares and other equity	-3.5	-3.3	-0.3	...	4.1	4.9	-1.2	2.9	-1.3	...	-0.9	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	-3.2	-1.1	2.4	-4.0	-20.2	7.3	8.3	-7.8	33.4	40.3	65.7	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	27658.6	21417.1	24360.2	29011.5	31256.9	32980.0	34029.2	34198.4	35651.8	39627.0	43706.4	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	16545.8	12592.9	14854.9	17943.6	19325.1	20415.4	20773.2	20799.0	21768.2	24158.7	26625.1	
VALUE ADDED GROSS, at basic prices	11112.9	8824.2	9505.3	11067.8	11931.7	12564.6	13256.0	13399.4	13883.7	15468.4	17081.4	
Less: Consumption of fixed capital	1537.4	1582.5	1580.6	1648.7	1809.6	1992.2	2051.4	2205.8	2246.3	2373.0	2525.0	
VALUE ADDED NET, at basic prices	9575.3	7241.7	7924.8	9419.1	10122.1	10572.4	11204.7	11193.6	11637.4	13095.4	14556.4	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	11112.9	8824.2	9505.3	11067.8	11931.7	12564.6	13256.0	13399.4	13883.7	15468.4	17081.4	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	6252.2	5217.0	5097.3	5606.3	6060.5	6431.7	6903.9	7325.7	7738.8	8464.9	9435.1	
Other taxes less Other subsidies on production	0.8	-15.9	-71.3	-65.4	-61.8	-50.7	-8.5	-41.6	-51.3	-66.1	-59.6	
Other taxes on production	101.7	82.5	79.4	90.6	100.6	110.1	131.8	129.7	148.5	154.6	177.2	
Less: Other subsidies on production	100.9	98.4	150.7	156.0	162.4	160.8	140.3	171.3	199.8	220.7	236.8	
OPERATING SURPLUS, GROSS	4859.9	3623.0	4479.3	5527.0	5933.1	6183.7	6360.6	6115.3	6196.1	7069.5	7705.9	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	4859.9	3623.0	4479.3	5527.0	5933.1	6183.7	6360.6	6115.3	6196.1	7069.5	7705.9	
Property income	2366.2	841.6	657.4	1764.3	1209.4	903.9	1030.6	957.6	1629.4	1500.2	1211.5	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	4143.8	2121.4	2383.1	3761.7	2929.3	2727.6	2934.1	2935.0	3647.2	3563.5	2994.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
BALANCE OF PRIMARY INCOMES	3082.3	2343.0	2753.6	3529.4	4213.1	4360.0	4457.1	4138.0	4178.4	5006.1	5923.5	
	<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	3082.3	2343.0	2753.6	3529.4	4213.1	4360.0	4457.1	4138.0	4178.4	5006.1	5923.5	
Social contributions	279.1	168.1	63.0	150.6	262.7	299.0	380.7	422.1	452.4	505.0	469.8	
Other current transfers	355.9	330.5	319.7	322.2	320.2	354.1	386.3	430.7	438.2	557.3	531.7	
	<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	262.7	251.5	190.5	197.6	249.1	323.0	341.4	421.2	366.3	362.1	514.7	
Social benefits other than social transfers in kind	34.6	53.6	28.6	47.6	41.4	45.8	67.4	59.6	69.7	120.5	88.6	
Other current transfers	788.3	650.1	690.0	748.8	855.7	848.8	1018.4	821.8	869.9	984.2	1100.4	
GROSS DISPOSABLE INCOME	2631.9	1886.4	2227.4	3008.1	3649.8	3795.4	3796.8	3688.3	3763.1	4601.6	5221.2	
	<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	2631.9	1886.4	2227.4	3008.1	3649.8	3795.4	3796.8	3688.3	3763.1	4601.6	5221.2	
	<b>II.4.1 Use of disposable income account - Uses</b>											
Adjustment for the change in net equity of households on pension funds	244.6	114.5	34.4	103.0	221.3	253.2	313.3	362.5	382.6	384.5	381.3	
SAVING, GROSS	2387.3	1772.0	2193.1	2905.1	3428.5	3542.2	3483.5	3325.8	3380.5	4217.1	4839.9	
	<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	2387.3	1772.0	2193.1	2905.1	3428.5	3542.2	3483.5	3325.8	3380.5	4217.1	4839.9	
Capital transfers, receivable less payable	253.5	349.7	299.4	359.5	382.0	369.9	237.5	265.8	255.5	234.7	266.8	
Capital transfers, receivable	256.2	352.6	308.3	362.6	390.0	373.9	242.0	276.6	261.8	243.2	277.2	
Less: Capital transfers, payable	2.7	2.9	8.9	3.1	8.0	4.0	4.5	10.8	6.3	8.5	10.4	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	1103.4	539.2	911.8	1616.0	2001.0	1920.0	1669.6	1385.8	1389.7	2078.7	2581.8	
	<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	3251.9	1479.0	1914.4	2792.7	3410.9	3306.9	3520.6	3129.7	3452.0	3760.9	4162.0	
Gross fixed capital formation	3257.4	1782.8	1901.9	2971.4	3357.2	3419.8	3277.3	3024.7	2975.3	3348.2	3529.8	
Changes in inventories	-5.5	-303.8	12.5	-178.9	53.5	-112.9	243.3	104.8	476.6	393.7	631.4	
Acquisitions less disposals of valuables	...	...	...	0.1	0.2	...	...	0.2	0.1	19.0	0.9	
Acquisitions less disposals of non-produced non-financial assets	125.1	111.3	-82.9	-141.1	42.4	119.4	182.8	16.0	109.7	206.0	157.2	
NET LENDING (+) / NET BORROWING (-)	-736.3	531.5	660.8	613.1	357.3	485.7	17.6	445.9	74.3	484.8	787.6	
	<b>III.2 Financial account - Changes in liabilities and net worth</b>											
Net incurrence of liabilities	5206.9	-1481.4	-11.6	416.9	5301.4	2483.0	7110.8	4436.7	5742.7	6553.8	2683.9	
Currency and deposits	1888.6	626.8	-2059.9	-1735.3	1354.2	489.0	3034.3	2266.2	1283.5	1929.5	1217.9	
Securities other than shares	-210.2	-896.3	-65.5	257.9	272.0	156.7	151.3	-20.9	-6.0	248.5	128.1	
Loans	1220.8	-2632.1	-1102.6	467.1	1458.4	1202.0	1297.1	640.4	1151.9	1455.7	990.6	
Shares and other equity	887.9	1552.5	1676.2	479.4	1107.5	832.8	936.0	-304.6	962.4	1623.8	678.3	
Insurance technical reserves	250.7	121.4	44.4	161.6	254.1	284.9	403.2	417.3	439.3	457.7	542.7	
Financial derivatives	-1.5	-30.4	14.5	-28.6	-37.1	-100.8	-78.7	-121.3	-141.9	-122.5	-113.2	
Other accounts payable	1170.7	-223.2	1481.2	814.0	891.7	-381.6	1367.4	1559.7	2053.4	955.6	-761.8	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-492.5	71.2	417.6	436.2	-518.1	-96.8	-558.2	153.1	-122.5	130.8	-148.7	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
	<b>III.2 Financial account - Changes in assets</b>											
Net acquisition of financial assets	4714.4	-1410.2	405.9	853.3	4783.3	2386.3	6552.6	4589.9	5620.2	6684.6	2535.1	
Monetary gold and SDRs	...	...	3.6	0.7	...	...	...	...	-41.4	2.2	0.4	
Currency and deposits	867.6	-572.2	175.5	1161.0	2129.0	118.4	2832.3	1744.0	-1143.4	551.3	954.6	
Securities other than shares	125.3	496.3	-828.2	-662.1	-0.9	597.5	442.3	314.1	2062.1	3142.5	784.0	
Loans	2056.7	-2501.2	-1006.9	152.2	1116.9	1492.9	2291.2	844.4	1978.7	1158.5	1202.1	
Shares and other equity	158.2	1205.5	616.4	-1308.5	275.9	789.4	24.2	455.4	930.7	785.4	112.9	
Insurance technical reserves	2.5	1.8	1.4	8.5	-4.2	1.7	10.4	12.2	21.9	26.3	54.7	
Financial derivatives	-45.2	-53.4	-21.3	733.7	-99.5	-200.6	-144.1	-204.0	-144.8	-83.5	-69.8	
Other accounts receivable	1549.3	12.9	1465.5	767.7	1366.1	-412.9	1096.2	1423.7	1956.4	1102.0	-503.8	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	2210.6	1931.0	2070.0	2224.8	2328.3	2371.9	2415.5	2501.1	2461.8	2619.7	2805.7	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	722.1	613.5	716.9	790.9	841.4	849.0	850.5	874.8	827.4	867.8	925.6	
VALUE ADDED GROSS, at basic prices	1488.5	1317.4	1353.1	1433.8	1486.9	1522.9	1565.0	1626.3	1634.4	1752.0	1880.1	
Less: Consumption of fixed capital	549.0	519.7	502.9	502.2	516.5	544.2	551.9	563.1	565.4	595.3	642.5	
VALUE ADDED NET, at basic prices	939.6	797.7	850.1	931.6	970.4	978.7	1013.1	1063.2	1069.0	1156.7	1237.6	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	1488.5	1317.4	1353.1	1433.8	1486.9	1522.9	1565.0	1626.3	1634.4	1752.0	1880.1	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	150.9	145.9	149.0	156.3	175.8	172.9	189.6	207.6	220.4	238.7	259.5	
Other taxes less Other subsidies on production	-31.0	-28.0	-43.0	-46.6	-55.1	-59.3	-49.1	-13.8	-5.9	-7.2	-15.8	
Other taxes on production	23.2	23.5	24.8	24.1	21.8	19.7	20.0	19.8	18.7	19.3	18.5	
Less: Other subsidies on production	54.2	51.5	67.8	70.7	76.9	79.0	69.1	33.6	24.6	26.5	34.3	
OPERATING SURPLUS, GROSS	72.8	67.6	103.6	125.3	147.9	160.1	177.5	192.6	206.4	221.7	238.4	
MIXED INCOME, GROSS	1295.9	1131.9	1143.5	1198.8	1218.3	1249.2	1246.9	1239.8	1213.4	1298.7	1398.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	72.8	67.6	103.6	125.3	147.9	160.1	177.5	192.6	206.4	221.7	238.4	
MIXED INCOME, GROSS	1295.9	1131.9	1143.5	1198.8	1218.3	1249.2	1246.9	1239.8	1213.4	1298.7	1398.0	
Compensation of employees	8381.1	7270.2	7093.6	7731.0	8290.0	8884.1	9522.2	10133.4	10713.1	11618.9	12837.9	
Property income	1011.7	580.9	522.6	713.7	478.7	779.0	739.6	869.3	985.8	834.1	796.2	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	506.8	239.3	52.5	60.4	76.1	25.6	39.2	-50.6	5.5	-67.7	13.9	
BALANCE OF PRIMARY INCOMES	10254.7	8811.3	8810.7	9708.4	10058.8	11046.8	11646.9	12485.8	13113.4	14041.2	15256.5	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	10254.7	8811.3	8810.7	9708.4	10058.8	11046.8	11646.9	12485.8	13113.4	14041.2	15256.5	
Social contributions	...	0.1	0.1	0.1	0.2	0.3	0.3	0.3	0.3	0.4	0.4	
Social benefits other than social transfers in kind	1798.2	2046.3	1947.4	1959.8	2010.8	2105.5	2230.7	2440.8	2619.4	2845.3	3090.6	
Other current transfers	805.9	726.8	764.0	812.5	982.1	957.3	1125.0	941.4	1005.6	1107.5	1286.7	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1030.3	806.9	800.4	894.2	980.8	1068.1	1171.0	1214.4	1304.6	1389.0	1451.8	
Social contributions	2197.1	2019.1	1972.1	2118.3	2298.3	2452.1	2645.9	2807.6	2985.6	3250.7	3536.5	
Social benefits other than social transfers in kind	13.2	12.8	12.9	8.7	8.6	12.5	12.5	11.8	11.2	12.1	14.1	
Other current transfers	217.5	220.6	240.5	232.4	253.4	263.3	299.0	332.7	343.1	354.7	408.2	
GROSS DISPOSABLE INCOME	9400.7	8525.1	8496.3	9227.2	9511.0	10313.7	10874.6	11501.7	12094.2	12987.8	14223.5	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	9400.7	8525.1	8496.3	9227.2	9511.0	10313.7	10874.6	11501.7	12094.2	12987.8	14223.5	
Adjustment for the change in net equity of households on pension funds	244.6	114.5	34.4	103.0	221.3	253.2	313.3	362.5	382.6	384.5	381.3	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	8833.4	7517.8	7737.1	8424.1	9149.7	9768.4	10196.0	10659.7	11226.1	11958.5	12930.0	
Individual consumption expenditure	8833.4	7517.8	7737.1	8424.1	9149.7	9768.4	10196.0	10659.7	11226.1	11958.5	12930.0	
SAVING, GROSS	812.0	1121.8	793.5	906.1	582.6	798.5	991.8	1204.6	1250.7	1413.9	1674.7	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	812.0	1121.8	793.5	906.1	582.6	798.5	991.8	1204.6	1250.7	1413.9	1674.7	
Capital transfers, receivable less payable	29.3	29.7	13.2	21.6	28.9	35.9	29.3	16.5	11.8	31.1	28.4	
Capital transfers, receivable	29.3	29.7	13.2	21.6	28.9	35.9	29.3	16.5	11.8	31.1	28.4	
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	292.3	631.7	303.7	425.4	95.0	290.1	469.2	658.0	697.1	849.7	1060.6	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	917.8	571.7	565.2	653.3	702.0	807.5	874.4	953.7	1033.4	1194.7	1285.4	
Gross fixed capital formation	892.7	564.1	521.4	599.7	655.2	802.9	878.5	951.6	1069.3	1198.3	1311.8	
Changes in inventories	25.1	7.6	43.7	51.9	44.5	0.4	-7.4	-1.5	-35.9	15.4	-25.5	
Acquisitions less disposals of valuables	...	0.1	0.1	1.7	2.3	4.1	3.3	3.6	...	-19.0	-0.9	
Acquisitions less disposals of non-produced non-financial assets	-101.4	-62.0	168.4	178.7	-43.3	-2.8	-57.4	-63.0	-89.3	-73.8	-85.1	
NET LENDING (+) / NET BORROWING (-)	24.8	641.7	73.1	95.7	-47.2	29.7	204.1	330.5	318.4	324.1	502.8	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	768.9	-295.8	-276.0	-228.6	-76.7	98.7	308.0	419.2	625.3	706.4	761.8	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	-0.1	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Loans	814.4	-274.5	-295.7	-212.7	-66.0	70.6	243.1	406.9	587.3	621.4	676.5	
Shares and other equity	0.1	0.1	0.1	0.9	1.2	1.0	0.9	3.9	-1.5	43.1	0.2	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	5.0	-11.6	-5.0	1.5	-0.5	-0.1	-0.5	-0.5	-0.3	-0.7	-0.1	
Other accounts payable	-50.6	-9.7	24.8	-18.2	-11.4	27.2	64.6	8.8	39.8	42.6	85.2	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	11.7	8.6	-169.4	-382.5	-15.1	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -270.0	380.0	333.6	1010.9	1059.5	538.5	773.6	781.3	543.9	763.6	935.8	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	499.0	84.3	57.5	782.3	982.8	637.2	1081.7	1200.5	1169.1	1470.0	1697.6	
Currency and deposits	400.6	-23.7	-14.5	513.7	689.6	391.8	455.7	645.0	583.0	775.3	872.7	
Securities other than shares	-9.3	-2.7	-1.9	3.7	-4.5	-1.3	-0.9	5.5	4.1	7.7	15.6	
Loans	1.1	-0.3	1.0	5.6	-2.9	1.7	3.7	-2.5	11.7	-2.3	-8.1	
Shares and other equity	-108.0	-12.1	86.3	-20.9	13.0	-3.5	166.5	242.5	-45.9	185.7	194.0	
Insurance technical reserves	249.5	123.2	44.1	151.2	251.0	278.7	392.3	405.5	415.9	438.8	490.4	
Financial derivatives	-5.2	-0.5	-1.0	-9.4	-0.2	0.9	-0.9	-0.4	-0.3	...	-0.2	
Other accounts receivable	-29.8	0.4	-56.5	138.6	36.9	-31.1	65.3	-95.1	200.6	64.8	133.2	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Non-financial corporations**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Industries											
Agriculture, forestry and fishing	313.4	229.6	321.9	456.9	455.6	458.6	500.5	471.4	403.2	504.4	526.0	
Manufacturing, mining and quarrying and other industrial activities	2906.0	2426.2	2823.3	3248.5	3340.5	3596.6	3856.0	3835.9	3974.5	4306.3	4621.3	
Of which: manufacturing	2262.4	1721.9	2004.7	2405.7	2479.8	2564.9	2811.5	2853.1	2981.3	3191.0	3412.3	
Construction	1331.3	806.8	714.1	938.4	1085.3	1090.5	1012.0	1019.4	1143.8	1365.3	1634.3	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	3172.7	2514.1	2779.9	3221.2	3542.9	3727.3	3957.3	3895.8	4043.1	4308.0	4541.4	
Information and communication	693.7	644.8	647.9	703.5	765.9	801.9	849.7	900.9	972.7	1136.0	1274.5	
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	
Real estate activities	377.7	352.0	335.6	419.8	497.7	554.5	634.5	727.0	823.1	855.7	963.9	
Professional, scientific, technical, administrative and support service activities	1076.6	967.7	989.8	1102.7	1195.1	1262.8	1317.5	1364.7	1427.5	1665.8	1892.3	
Public administration and defence, education, human health and social work activities	194.8	180.6	174.3	186.0	205.8	226.2	239.6	249.3	279.1	313.2	320.3	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other service activities	131.2	92.5	95.6	109.4	128.5	143.8	153.6	162.7	155.7	174.4	182.7	
VALUE ADDED GROSS, at basic prices	10197.5	8214.2	8882.5	10386.4	11217.2	11862.2	12520.7	12627.1	13222.7	14629.2	15956.7	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Financial corporations**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
<u>Agriculture, forestry and fishing</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Manufacturing, mining and quarrying and other industrial activities</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Of which: manufacturing</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Construction</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Wholesale and retail trade, transportation and storage, accommodation and food service activities</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Information and communication</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Financial and insurance activities</u>	797.0	539.3	521.5	562.4	606.4	595.9	635.3	693.1	710.3	779.2	875.4	
<u>Real estate activities</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Professional, scientific, technical, administrative and support service activities</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Public administration and defence, education, human health and social work activities</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Other service activities</u>	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	797.0	539.3	521.5	562.4	606.4	595.9	635.3	693.1	710.3	779.2	875.4	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**General government**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Industries												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	32.6	64.4	72.8	78.4	82.5	84.5	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Information and communication	28.0	28.0	28.6	29.5	34.4	40.6	44.5	50.2	55.5	62.6	70.1	
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	
Real estate activities	9.4	9.0	9.0	10.4	12.9	13.7	15.9	18.9	21.4	23.0	25.0	
Professional, scientific, technical, administrative and support service activities	102.6	104.2	119.0	134.2	153.4	176.0	192.6	201.3	205.8	216.6	224.5	
Public administration and defence, education, human health and social work activities	1949.2	1931.0	1874.3	1930.6	2014.6	2167.6	2317.5	2505.5	2647.0	2835.2	3089.5	
Other service activities	114.2	106.4	103.3	107.0	115.7	126.1	136.5	146.4	153.4	164.4	182.4	
VALUE ADDED GROSS, at basic prices	2203.5	2178.5	2134.2	2211.8	2331.2	2556.7	2771.4	2995.2	3161.6	3384.3	3675.9	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Households**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Industries												
Agriculture, forestry and fishing	90.3	70.6	89.1	110.4	117.2	107.4	104.6	81.6	49.1	44.5	46.2	
Manufacturing, mining and quarrying and other industrial activities	16.3	13.2	15.2	16.8	14.8	16.0	14.3	14.7	14.5	14.5	15.1	
Of which: manufacturing	15.9	13.0	15.1	16.6	14.7	15.7	13.9	14.4	14.4	14.3	14.9	
Construction	87.8	61.8	48.5	63.1	66.3	65.1	65.5	70.8	72.4	85.9	88.4	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	91.5	80.2	81.9	80.8	81.0	76.7	72.1	73.1	73.1	74.0	77.2	
Information and communication	5.0	4.6	4.2	4.2	3.4	2.9	3.0	2.9	2.9	2.9	3.0	
Financial and insurance activities	1.9	0.9	2.9	2.0	2.1	2.0	1.6	2.1	2.2	2.6	1.9	
Real estate activities	1009.6	911.0	887.7	955.8	1000.6	1054.7	1039.7	1064.6	1088.9	1137.0	1217.2	
Professional, scientific, technical, administrative and support service activities	51.7	45.6	47.9	56.1	56.5	56.4	56.7	59.7	59.2	59.9	60.9	
Public administration and defence, education, human health and social work activities	14.5	13.1	13.5	12.9	13.0	14.1	13.7	13.5	13.8	13.9	14.2	
Other service activities	37.0	29.8	25.1	27.2	29.3	33.6	35.8	37.8	39.6	40.5	41.5	
VALUE ADDED GROSS, at basic prices	1405.7	1230.9	1216.2	1329.4	1384.3	1428.9	1406.9	1420.9	1415.7	1475.7	1565.4	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Non-profit institutions serving households**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	...
Real estate activities	28.0	29.5	29.9	29.6	30.1	31.2	33.4	36.2	37.7	38.9	40.2	
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	20.8	21.3	21.3	23.1	25.9	29.1	34.1	37.5	41.5	47.0	54.5	
Other service activities	66.6	67.4	68.8	73.7	81.1	86.9	94.9	104.8	112.8	124.0	135.0	
VALUE ADDED GROSS, at basic prices	115.4	118.1	119.9	126.4	137.0	147.2	162.4	178.5	192.1	210.0	229.7	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Total economy**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	403.7	300.1	411.1	567.3	572.8	566.0	605.1	553.0	452.4	549.0	572.2	
Manufacturing, mining and quarrying and other industrial activities	2922.3	2439.4	2838.5	3265.3	3355.3	3612.5	3870.3	3850.7	3989.1	4320.8	4636.4	
Of which: manufacturing	2278.3	1734.9	2019.8	2422.3	2494.5	2580.6	2825.4	2867.6	2995.7	3205.3	3427.2	
Construction	1419.2	868.6	762.7	1001.5	1151.6	1155.7	1077.5	1090.1	1216.2	1451.2	1722.8	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	3264.2	2594.3	2861.8	3302.1	3623.8	3836.7	4093.9	4041.7	4194.6	4464.6	4703.0	
Information and communication	726.7	677.4	680.7	737.2	803.8	845.4	897.2	954.0	1031.0	1201.5	1347.6	
Financial and insurance activities	798.9	540.2	524.4	564.4	608.5	597.9	636.9	695.2	712.4	781.8	877.3	
Real estate activities	1424.8	1301.5	1262.2	1415.7	1541.4	1654.1	1723.4	1846.7	1971.2	2054.6	2246.3	
Professional, scientific, technical, administrative and support service activities	1230.9	1117.6	1156.7	1293.0	1405.0	1495.2	1566.7	1625.8	1692.6	1942.3	2177.6	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Public administration and defence, education, human health and social work activities	2179.4	2145.9	2083.4	2152.6	2259.4	2437.0	2604.9	2805.8	2981.4	3209.3	3478.5	
Other service activities	349.0	296.0	292.8	317.2	354.6	390.4	420.9	451.7	461.5	503.3	541.5	
VALUE ADDED GROSS, at basic prices	14719.2	12281.0	12874.3	14616.4	15676.0	16590.9	17496.7	17914.7	18702.4	20478.5	22303.2	

## Eswatini

### Source

National Accounts are compiled by the National Accounts Unit in the Central Statistical Office (CSO) at the Ministry of Economic Planning and Development (MEPD). Official estimates are published annually by the CSO in the "National Accounts Report" and in other official publications.

### General

The CSO has re-benchmarked the GDP 2011 estimates to the new base year (2011) for both the production and expenditure approaches. The CSO uses the calendar year for the national accounts compilation. Prior to this rebasing, the former base year used was 1985. The main data source for the updating of the benchmark year was the 2011 Economic Census. The GDP time series for the period 2000 to 2010 were rebased according to the 2011 base year for GDP by economic activity and expenditure. The rebasing was completed both in current prices and in volume terms.

The International Monetary Fund (IMF) through the Regional Technical Assistance Center (RTAC) in Southern Africa (AFRITAC South - AFS) supported the national accounts unit in the re-benchmarking and rebasing exercise during several missions. These technical missions helped the national accounts unit to refine the methodology used to prepare the accounts and improve the quality of the data.

The national aggregates in constant prices are reported in the form of volume measures with a fixed base year (2011).

The CSO released the National Accounts Report 2015 in April 2016 which provided 2011 Benchmark Estimates, including independent estimates for GDP by economic activity and expenditure, GDP by institutional sectors and GDP income components as well as rebased GDP Estimates 2000 to 2011. Following this, the CSO has incorporated the guidelines recommended by the System of National Accounts 2008 (2008 SNA) and compiled estimates according to definitions where possible. GDP estimates from 2011 now reflect the adoption of administrative data as a main data source and further improvements to the methodology.

### Methodology:

#### Overview of GDP Compilation

GDP is calculated using the production and expenditure approach. The official GDP data are based on the production approach, such that a statistical discrepancy is included on the expenditure side.

In the production approach, gross value added of all economic activity is at basic prices and excludes FISIM. GDP at purchaser's prices is equal to the sum of gross value added, less FISIM, plus taxes on products (SNA Classifications of Transactions, D21).

The classification of individual economic activities is based on the International Standard Industrial Classification ISIC Rev. 4.

#### Expenditure Approach

Estimates for final expenditure at current and volume terms at 2011 prices are produced for the final expenditure GDP components, excluding changes in inventories.

Final consumption expenditure by households was previously derived as a residual using GDP estimates from the production approach. For the benchmark and rebasing exercise, results from the 2010/11 Swaziland Household Income and Expenditure Survey (SHIES) is used to estimate consumption and the Classification of Individual Consumption according to Purpose (COICOP) classification is used.



Government final consumption expenditures are compiled from government expenditure data from the Ministry of Finance (MoF) and are produced using the Classification of the Functions of Government (COFOG).

Due to limited information, the estimated non-market output from the production accounts was used as final consumption expenditures of NPISH and detailed estimates by purpose of NPISH - Classification of the Purposes of NPISH (COPNI) were not compiled.

Gross capital formation is measured as gross fixed capital formation, estimated from annual surveys and government expenditure. Changes in inventories are not taken into account.

Data on imports and exports are derived from Balance of Payments (BoP) data provided by the Central Bank.

Constant price estimates are derived from the nominal estimates and deflated with suitable price indices, including the Consumer Price Index (CPI) of the country and the South African producer price index from Statistics South Africa. The reason for the extensive use of price indices from South Africa was that besides the CPI, price information was scarce in Swaziland.

## Production Approach

Data is obtained from various sources including administrative data and annual surveys.

Estimates for output, intermediate consumption and gross value added are estimated by type of economic activity in accordance with the International Standard Industrial Classification (ISIC Rev. 4) at class level and then aggregated to section level. Estimates of economic activity include both formal and informal activities, with informal activities for specific sections being estimated from statistical surveys and demographic sources, e.g. the Labour Force Survey (LFS).

The constant estimates with the fixed base year 2011 are derived from the nominal estimates and deflated with suitable price indices, including the Consumer Price Index (CPI) of the country and the South African producer price index from Statistics South Africa.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Lilangeni, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	26035.7	29455.9	33204.8	34270.7	36643.9	39678.6	42694.0	46133.4	49340.4	53579.4	55693.6	
Household final consumption expenditure	20395.1	22759.1	26215.0	27148.4	29087.1	31219.8	33206.1	34498.9	35275.3	38478.0	41104.3	
NPISHs final consumption expenditure	162.7	193.2	198.3	199.3	212.8	220.7	234.9	262.5	310.1	338.4	369.3	
General government final consumption expenditure <sup>a</sup>	5477.9	6503.6	6791.5	6923.0	7344.0	8238.0	9253.0	11372.0	13755.0	14763.0	14220.0	
Individual consumption expenditure	1662.8	1995.7	2267.9	2062.3	2048.9	2248.3	2507.5	2800.1	3425.7	3573.7	3531.0	
Collective consumption expenditure	3532.7	4059.4	4101.9	4174.3	4621.5	5296.3	5956.5	7433.5	9107.6	9833.2	9304.9	
Gross capital formation	4272.9	4667.5	4707.3	4513.8	4743.8	5425.0	6045.8	6481.5	7207.3	7530.2	8143.3	
Gross fixed capital formation	4272.9	4667.5	4707.3	4513.8	4743.8	5425.0	6045.8	6481.5	7207.3	7530.2	8143.3	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	14814.3	15761.8	15101.8	12190.5	14720.7	17993.3	21050.6	22325.6	24731.3	25537.4	25261.9	
Exports of goods	12958.5	14066.9	13217.1	11606.0	13798.5	17746.3	20093.8	21372.7	23856.1	23903.4	24320.9	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Exports of services	1855.8	1694.9	1884.7	584.5	922.2	247.1	956.8	952.9	875.2	1634.0	941.0	
Less: Imports of goods and services	18601.7	20200.4	19361.2	16077.7	17240.4	20537.5	21354.1	21225.6	23908.1	25990.5	27389.1	
Imports of goods	13040.0	15094.4	14314.6	14522.5	15527.7	18254.2	18139.3	18700.5	20999.8	21458.2	23992.4	
Imports of services	5561.7	5106.0	5046.6	1555.2	1712.7	2283.2	3214.7	2525.1	2908.4	4532.3	3396.8	
Plus: Statistical discrepancy	696.0	674.0	-1105.0	105.0	1251.0	1831.7	-441.9	-1743.3	-874.3	-1370.9	764.0	
Equals: GROSS DOMESTIC PRODUCT	27213.0	30339.0	32497.0	35002.1	40119.5	44391.3	47993.9	51972.0	56496.4	59285.4	62474.1	

<sup>a</sup> Discrepancy between components and total.

**Table 1.2 Gross domestic product by expenditures at constant prices**

**Series 1000:** 2008 SNA, Lilangeni, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2011											
Expenditures of the gross domestic product												
Final consumption expenditure	30877.8	32888.1	35380.1	34270.6	34506.4	35300.2	36013.4	36948.3	37064.0	38891.5	39235.7	
Household final consumption expenditure	24334.5	25503.3	27967.2	27148.4	27358.7	27860.3	28217.7	27905.1	27331.8	28873.7	29663.6	
NPISHs final consumption expenditure	209.3	205.8	202.5	199.3	203.2	202.1	205.3	214.1	242.0	253.1	263.8	
General government final consumption expenditure <sup>a</sup>	6334.1	7179.0	7210.5	6922.9	6944.5	7237.8	7590.5	8829.0	9490.2	9764.7	9308.3	
Individual consumption expenditure	2299.9	2807.8	3007.2	2062.3	2052.0	2070.7	2137.4	2219.4	2291.3	2365.7	2441.4	
Collective consumption expenditure	4187.4	4540.7	4374.6	4174.3	4258.5	4549.3	4786.6	5678.4	6230.8	6381.1	5897.7	
Gross capital formation	4634.0	4867.0	4868.0	4513.8	4456.4	4734.3	4881.0	5153.2	5570.2	5515.0	7406.6	
Gross fixed capital formation	4634.0	4867.0	4868.0	4513.8	4456.4	4734.3	4881.0	5153.2	5570.2	5515.0	7406.6	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	15573.2	15844.4	15118.4	12190.5	13572.8	13712.5	15310.2	15148.4	15701.6	16417.8	16013.2	
Exports of goods	13352.0	14013.3	13156.8	11606.0	12696.4	13487.4	14474.3	14374.8	15032.4	15248.3	15360.9	
Exports of services	2221.1	1831.1	1961.6	584.5	876.4	225.1	835.9	773.6	669.2	1169.5	652.2	
Less: Imports of goods and services	19842.4	20504.1	19576.4	16077.7	15692.1	17532.6	17583.3	18075.8	19566.7	20958.3	21953.4	
Imports of goods	12919.9	14959.4	14366.9	14522.5	14095.0	15622.3	15036.2	16259.6	17569.7	17799.4	19693.0	
Imports of services	6922.5	5544.8	5209.6	1555.2	1597.0	1910.3	2547.1	1816.3	1997.0	3158.9	2260.4	
Plus: Statistical discrepancy	1258.0	-85.0	-1528.0	105.0	45.6	2099.6	42.6	383.9	1290.5	1004.9	1129.6	
Equals: GROSS DOMESTIC PRODUCT	32473.0	32982.0	34233.1	35002.1	36889.2	38314.0	38663.8	39557.9	40059.6	40870.8	41831.7	

<sup>a</sup> Discrepancy between components and total.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Lilangeni, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	2721.2	2806.5	3300.5	3402.2	4093.4	4490.4	4432.5	4844.7	5029.4	4946.2	5358.0	
Crop and animal production, hunting and related service activities	2347.7	2464.0	2928.4	3050.1	3643.3	3945.9	3884.3	4304.3	4427.3	4340.2	4657.4	
Forestry and logging	373.5	342.5	372.0	352.1	450.1	544.5	548.3	540.4	602.1	606.0	700.6	
Fishing and aquaculture	...	...	...	...	...	...	...	...	...	...	...	
Manufacturing, mining and quarrying and other industrial activities	9710.0	10976.0	11139.0	11767.0	13553.6	14508.4	15769.5	16984.7	18050.7	18188.4	18834.3	
Mining and quarrying	33.4	28.7	40.3	82.5	575.2	744.8	380.8	22.5	36.9	99.5	127.9	
Manufacturing	9415.0	10556.0	10571.0	11092.0	12444.3	13158.1	14708.3	16425.1	17530.9	17495.4	17996.1	
Electricity, gas, steam and air conditioning supply	112.6	241.3	352.6	388.9	305.2	352.4	412.9	280.8	207.9	317.8	398.9	
Water supply; sewerage, waste management and remediation activities	149.1	150.1	175.4	204.1	228.9	253.1	267.5	256.3	275.0	275.7	311.4	
Construction	1064.1	1132.6	1114.0	1105.6	1212.5	1314.9	1323.8	1531.8	1787.1	1694.8	1774.8	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	4636.0	5141.0	5610.0	6210.0	6757.7	7829.3	8791.3	8760.3	9804.0	10277.4	10700.9	
Wholesale and retail trade; repair of motor vehicles and motorcycles	3847.2	4215.6	4618.1	5090.8	5582.4	6481.6	7297.2	7208.3	8069.1	8310.0	8624.8	
Transportation and storage	551.0	633.0	705.0	864.0	905.3	1082.1	1209.6	1199.4	1310.9	1432.3	1537.5	
Accommodation and food service activities	238.0	292.5	286.6	255.5	270.0	265.6	284.5	352.5	424.0	535.0	538.6	
Information and communication	778.3	869.7	915.4	894.0	987.4	844.4	927.9	1072.7	1220.1	1262.3	1343.3	
Financial and insurance activities	1510.3	1551.9	1574.8	1748.6	1928.4	2406.6	2514.1	2994.7	3151.6	3860.3	4468.1	
Real estate activities	1487.2	1688.7	1891.3	2110.3	2313.8	2461.8	2570.6	2740.4	2896.9	3097.3	3436.6	
Professional, scientific, technical, administrative and support service activities	688.1	788.6	919.0	1100.7	1315.3	1520.8	1785.6	2205.5	2061.3	2352.1	2259.3	
Public administration and defence, education, human health and social work activities	3838.5	4395.4	4875.6	5165.2	5796.9	6568.3	7183.3	7960.4	9657.6	10442.8	10835.6	
Public administration and defence; compulsory social security	1694.5	1926.5	2062.4	2370.8	2465.2	2859.1	3103.7	3521.2	4400.2	4758.7	4914.8	
Education	1675.3	1918.4	2203.5	2197.7	2525.3	2779.2	3063.3	3312.6	3932.3	4163.1	4317.4	
Human health and social work activities	468.7	550.6	609.7	596.6	806.4	930.0	1016.3	1126.6	1325.1	1520.9	1603.5	
Other service activities	257.5	298.1	317.3	326.4	311.3	311.5	346.2	373.3	396.7	449.7	435.3	
Arts, entertainment and recreation	102.2	129.0	140.4	134.6	130.2	128.1	147.4	166.8	161.5	164.8	151.3	
Other service activities	87.0	95.0	99.0	109.0	92.8	93.8	107.8	114.1	133.6	142.0	130.4	
Private households with employed persons	68.0	75.0	78.0	83.0	88.2	89.6	91.0	92.4	101.7	143.0	153.7	
Equals: VALUE ADDED, GROSS, at basic prices	26691.0	29648.0	31657.0	33831.0	38270.2	42256.4	45644.7	49468.5	54055.3	56571.2	59446.3	
Less: Financial intermediation services indirectly measured (FISIM)	620.0	609.0	605.0	485.0	526.6	580.1	639.5	703.5	799.4	922.7	1088.3	
Plus: Taxes less Subsidies on products	1142.5	1300.0	1445.6	1656.5	2375.8	2715.0	2988.7	3207.0	3240.5	3636.9	4116.1	
Plus: Taxes on products	1142.5	1300.0	1445.6	1656.5	2375.8	2715.0	2988.7	3207.0	3240.5	3636.9	4116.1	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	27213.0	30339.0	32497.0	35002.0	40119.5	44391.3	47993.9	51972.0	56496.4	59285.4	62474.1	

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Lilangeni, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2011											
Industries												
Agriculture, forestry and fishing	3390.1	3668.6	3216.4	3402.2	3683.4	3911.6	3649.4	3775.3	3453.0	3282.6	3540.0	
Crop and animal production, hunting and related service activities	2947.3	3247.9	2825.2	3050.1	3249.3	3391.2	3130.7	3267.1	2953.3	2834.5	3055.6	
Forestry and logging	442.8	420.6	391.2	352.1	434.1	520.5	518.8	508.2	499.7	448.1	484.4	
Fishing and aquaculture	...	...	...	...	...	...	...	...	...	...	...	
Manufacturing, mining and quarrying and other industrial activities	10830.0	10432.0	11534.0	11767.0	12471.5	13043.4	13216.8	12936.2	13039.2	13451.1	13429.5	
Mining and quarrying	53.9	41.1	49.9	82.5	613.4	761.4	386.3	53.1	58.3	62.9	46.3	
Manufacturing	10257.0	9831.0	10910.0	11092.0	11299.9	11660.3	12204.7	12426.7	12610.3	13008.3	12957.7	
Electricity, gas, steam and air conditioning supply	267.1	352.2	384.3	388.9	341.4	409.7	422.0	278.9	190.2	211.7	254.7	
Water supply; sewerage, waste management and remediation activities	252.8	208.3	189.0	204.1	216.8	212.1	203.8	177.6	180.4	168.1	170.9	
Construction	1177.9	1192.5	1159.8	1105.6	1103.2	1118.7	1118.3	1223.1	1467.8	1323.0	1319.7	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	5796.0	5867.0	5967.0	6210.0	6149.9	6281.6	6363.4	6647.7	6907.2	6775.5	6940.8	
Wholesale and retail trade; repair of motor vehicles and motorcycles	4739.5	4851.2	4963.7	5090.8	5055.8	5098.1	5117.9	5437.5	5598.1	5412.0	5596.3	
Transportation and storage	777.0	712.0	710.0	864.0	829.6	921.2	971.9	936.8	995.1	1033.7	1053.9	
Accommodation and food service activities	279.6	303.9	293.7	255.5	264.5	262.3	273.6	273.5	313.9	329.8	290.5	
Information and communication	1046.4	972.3	875.5	894.0	1000.8	879.8	994.4	1084.2	1160.9	1207.7	1287.6	
Financial and insurance activities	2075.2	1949.5	1909.3	1748.6	1835.0	2091.1	2116.4	2219.1	2204.6	2496.0	2801.6	
Real estate activities	1873.7	1904.0	1985.6	2110.3	2141.3	2178.8	2218.4	2283.1	2326.4	2349.1	2367.0	
Professional, scientific, technical, administrative and support service activities	818.4	872.9	974.1	1100.7	1234.9	1363.4	1513.6	1723.3	1565.8	1681.2	1556.4	
Public administration and defence, education, human health and social work activities	4449.9	4875.9	5168.4	5165.2	5424.3	5578.7	5679.6	5932.0	6246.4	6501.1	6734.3	
Public administration and defence; compulsory social security	1997.8	2121.9	2179.1	2370.8	2194.8	2306.9	2348.2	2516.3	2656.4	2746.4	2772.7	
Education	1935.3	2170.6	2358.6	2197.7	2492.7	2509.6	2546.4	2560.7	2626.7	2734.9	2893.4	
Human health and social work activities	516.8	583.3	630.6	596.6	736.8	762.2	785.0	854.9	963.2	1019.8	1068.3	
Other service activities	311.2	329.0	335.1	326.4	317.2	319.9	330.4	332.5	350.0	348.0	332.1	
Arts, entertainment and recreation	128.5	143.3	146.3	134.6	142.4	145.9	148.2	151.2	160.5	160.7	153.3	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2011</b>											
Other service activities	182.6	185.7	188.8	191.7	174.8	174.0	182.1	181.3	189.5	187.3	178.8	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	31769.0	32064.0	33125.0	33830.0	35524.0	36927.5	37334.8	38310.0	38866.8	39576.7	40488.5	
Less: Financial intermediation services indirectly measured (FISIM)	739.2	675.9	642.5	484.6	481.7	504.5	528.0	550.8	570.7	594.2	624.6	
Plus: Taxes less Subsidies on products	1443.7	1593.6	1750.2	1656.5	1846.9	1890.9	1857.0	1798.7	1763.5	1888.3	1967.7	
Plus: Taxes on products	1443.7	1593.6	1750.2	1656.5	1846.9	1890.9	1857.0	1798.7	1763.5	1888.3	1967.7	
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS DOMESTIC PRODUCT	32473.0	32982.0	34233.1	35002.0	36889.2	38314.0	38663.8	39557.9	40059.6	40870.8	41831.7	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Lilangeni, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	43027.0	47580.0	50265.0	53073.0	59937.8	66216.0	71676.8	78936.0	87937.0	91970.3	95394.1	
Less: Intermediate consumption, at purchaser's prices	<sup>a</sup> 16957.0	18541.0	19214.0	19728.0	22194.2	24539.7	26671.6	30171.0	34681.2	36321.8	37036.1	
Equals: VALUE ADDED, GROSS, at basic prices	<sup>b</sup> 26071.0	29039.0	31052.0	33346.0	37743.6	41676.3	45005.2	48765.0	53255.9	55648.5	58358.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Lilangeni, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3591.0	3736.0	4300.0	4458.0	5290.6	5805.0	5800.4	6362.3	6521.2	6563.1	7171.7	
Less: Intermediate consumption, at purchaser's prices	869.0	930.0	999.0	1056.0	1197.2	1314.6	1367.9	1517.5	1491.9	1616.9	1813.7	
Equals: VALUE ADDED, GROSS, at basic prices	2721.0	2807.0	3300.0	3402.0	4093.4	4490.4	4432.5	4844.7	5029.4	4946.2	5358.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Lilangeni, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3007.0	3201.0	3718.0	3908.0	4583.4	4941.0	4918.5	5474.3	5558.6	5611.9	6087.3	
Less: Intermediate consumption, at purchaser's prices	659.0	737.0	790.0	858.0	940.1	995.1	1034.3	1170.0	1131.3	1271.7	1430.0	
Equals: VALUE ADDED, GROSS, at basic prices	2348.0	2464.0	2928.0	3050.0	3643.3	3945.9	3884.3	4304.3	4427.3	4340.2	4657.4	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Forestry and logging (02)**

Series 1000: 2008 SNA, Lilangeni, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	583.9	535.4	581.6	550.4	707.2	864.0	881.9	887.9	962.6	951.2	1084.4	
Less: Intermediate consumption, at purchaser's prices	210.4	192.9	209.6	198.4	257.1	319.5	333.6	347.5	360.6	345.2	383.8	
Equals: VALUE ADDED, GROSS, at basic prices	373.5	342.5	372.0	352.1	450.1	544.5	548.3	540.4	602.1	606.0	700.6	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, Lilangeni, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	16387.0	18248.0	18937.0	20216.0	23274.4	25077.0	27068.1	29629.1	32460.3	33264.9	34450.3	
Less: Intermediate consumption, at purchaser's prices	6677.0	7272.0	7798.0	8449.0	9720.8	10568.6	11298.6	12644.4	14409.6	15076.5	15616.0	
Equals: VALUE ADDED, GROSS, at basic prices	9710.0	10976.0	11139.0	11767.0	13553.6	14508.4	15769.5	16984.7	18050.7	18188.4	18834.3	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Lilangeni, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	115.4	99.0	139.0	181.3	755.4	1016.8	581.6	184.1	225.8	316.5	297.1	
Less: Intermediate consumption, at purchaser's prices	82.0	70.3	98.6	98.9	180.2	272.0	200.7	161.6	188.8	217.0	169.2	
Equals: VALUE ADDED, GROSS, at basic prices	33.4	28.7	40.3	82.5	575.2	744.8	380.8	22.5	36.9	99.5	127.9	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, Lilangeni, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	15523.0	17132.0	17582.0	18728.0	21099.6	22436.5	24635.1	27371.3	29967.0	30114.4	31045.1	
Less: Intermediate consumption, at purchaser's prices	6108.0	6577.0	7011.0	7636.0	8655.3	9278.4	9926.8	10946.2	12436.1	12619.0	13049.0	
Equals: VALUE ADDED, GROSS, at basic prices	9415.0	10556.0	10571.0	11092.0	12444.3	13158.1	14708.3	16425.1	17530.9	17495.4	17996.1	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Lilangeni, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	555.0	788.0	959.4	1018.3	1074.7	1220.5	1422.2	1611.2	1786.2	2328.2	2536.1	
Less: Intermediate consumption, at purchaser's prices	442.4	546.6	606.8	629.3	769.5	868.1	1009.3	1330.3	1578.4	2010.4	2137.2	
Equals: VALUE ADDED, GROSS, at basic prices	112.6	241.3	352.6	388.9	305.2	352.4	412.9	280.8	207.9	317.8	398.9	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Lilangeni, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	193.4	228.8	256.6	289.2	344.7	403.2	429.3	462.6	481.3	505.8	572.0	
Less: Intermediate consumption, at purchaser's prices	44.3	78.7	81.2	85.1	115.8	150.1	161.8	206.3	206.3	230.1	260.6	
Equals: VALUE ADDED, GROSS, at basic prices	149.1	150.1	175.4	204.1	228.9	253.1	267.5	256.3	275.0	275.7	311.4	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, Lilangeni, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3725.8	3992.2	3859.6	3724.0	3902.0	4223.1	4480.4	5116.4	6501.1	5972.7	6276.2	
Less: Intermediate consumption, at purchaser's prices	2661.8	2859.5	2745.6	2618.5	2689.5	2908.1	3156.6	3584.6	4714.1	4278.0	4501.4	
Equals: VALUE ADDED, GROSS, at basic prices	1064.1	1132.6	1114.0	1105.6	1212.5	1314.9	1323.8	1531.8	1787.1	1694.8	1774.8	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, Lilangeni, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6842.8	7601.2	8267.0	8980.6	9896.4	11238.1	12518.5	12595.4	14065.3	14820.4	15449.2	
Less: Intermediate consumption, at purchaser's prices	2207.0	2460.0	2657.0	2771.0	3138.7	3408.8	3727.2	3835.2	4261.3	4543.1	4748.3	
Equals: VALUE ADDED, GROSS, at basic prices	4636.0	5141.0	5610.0	6210.0	6757.7	7829.3	8791.3	8760.3	9804.0	10277.4	10700.9	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Lilangeni, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5085.5	5555.0	6093.5	6732.6	7343.0	8438.8	9381.2	9383.7	10476.0	10817.7	11301.6	
Less: Intermediate consumption, at purchaser's prices	1238.3	1339.4	1475.4	1641.8	1760.6	1957.3	2084.0	2175.4	2406.8	2507.7	2676.8	
Equals: VALUE ADDED, GROSS, at basic prices	3847.2	4215.6	4618.1	5090.8	5582.4	6481.6	7297.2	7208.3	8069.1	8310.0	8624.8	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Lilangeni, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1055.2	1183.2	1328.0	1494.2	1768.5	2009.8	2277.5	2233.5	2416.8	2651.4	2848.7	
Less: Intermediate consumption, at purchaser's prices	505.0	550.0	623.0	630.0	863.2	927.7	1067.9	1034.1	1105.9	1219.1	1311.1	
Equals: VALUE ADDED, GROSS, at basic prices	551.0	633.0	705.0	864.0	905.3	1082.1	1209.6	1199.4	1310.9	1432.3	1537.5	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Lilangeni, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	702.1	863.0	845.5	753.8	784.9	789.5	859.8	978.2	1172.5	1351.3	1298.9	
Less: Intermediate consumption, at purchaser's prices	464.2	570.5	558.9	498.3	514.9	523.9	575.3	625.7	748.6	816.3	760.3	
Equals: VALUE ADDED, GROSS, at basic prices	238.0	292.5	286.6	255.5	270.0	265.6	284.5	352.5	424.0	535.0	538.6	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Lilangeni, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1401.2	1498.2	1591.2	1585.3	1743.8	1902.3	2023.2	1957.1	2105.9	2250.9	2253.5	
Less: Intermediate consumption, at purchaser's prices	622.9	628.5	675.8	691.3	756.4	1057.9	1095.3	884.4	885.7	988.6	910.1	
Equals: VALUE ADDED, GROSS, at basic prices	778.3	869.7	915.4	894.0	987.4	844.4	927.9	1072.7	1220.1	1262.3	1343.3	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Lilangeni, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2153.5	2230.2	2267.3	2400.9	2680.5	3311.3	3531.4	4168.3	4434.5	5385.2	6172.5	
Less: Intermediate consumption, at purchaser's prices	643.2	678.3	692.6	652.3	752.2	904.7	1017.3	1173.6	1282.9	1524.9	1704.5	
Equals: VALUE ADDED, GROSS, at basic prices	1510.3	1551.9	1574.8	1748.6	1928.4	2406.6	2514.1	2994.7	3151.6	3860.3	4468.1	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Lilangeni, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1931.3	2192.8	2459.8	2751.7	3002.6	3191.9	3345.4	3590.4	3809.9	4080.1	4469.3	
Less: Intermediate consumption, at purchaser's prices	444.2	504.2	568.5	641.5	688.8	730.1	774.8	850.0	913.1	982.8	1032.7	
Equals: VALUE ADDED, GROSS, at basic prices	1487.2	1688.7	1891.3	2110.3	2313.8	2461.8	2570.6	2740.4	2896.9	3097.3	3436.6	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, Lilangeni, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	989.2	1102.7	1257.4	1474.3	1764.9	2045.3	2362.5	2892.8	2810.7	3189.8	3047.2	
Less: Intermediate consumption, at purchaser's prices	301.1	314.1	338.4	373.7	449.6	524.5	576.9	687.4	749.4	837.7	787.9	
Equals: VALUE ADDED, GROSS, at basic prices	688.1	788.6	919.0	1100.7	1315.3	1520.8	1785.6	2205.5	2061.3	2352.1	2259.3	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, Lilangeni, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5658.6	6566.1	6896.9	7061.2	7979.2	9016.4	10089.1	12128.3	14706.3	15866.6	15553.0	
Less: Intermediate consumption, at purchaser's prices	1820.1	2170.7	2021.3	1896.1	2182.4	2448.1	2905.9	4167.8	5048.7	5423.8	4717.4	
Equals: VALUE ADDED, GROSS, at basic prices	3838.5	4395.4	4875.6	5165.2	5796.9	6568.3	7183.3	7960.4	9657.6	10442.8	10835.6	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Lilangeni, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2951.8	3311.3	3265.5	3510.8	3954.6	4628.5	5191.1	6439.9	8087.3	8803.5	8324.0	
Less: Intermediate consumption, at purchaser's prices	1257.3	1384.8	1203.1	1139.9	1489.3	1769.4	2087.4	2918.7	3687.0	4044.8	3409.2	
Equals: VALUE ADDED, GROSS, at basic prices	1694.5	1926.5	2062.4	2370.8	2465.2	2859.1	3103.7	3521.2	4400.2	4758.7	4914.8	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Lilangeni, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1924.4	2269.3	2604.1	2546.4	2854.9	3136.3	3495.6	3867.1	4539.5	4782.4	4845.8	
Less: Intermediate consumption, at purchaser's prices	249.0	351.0	400.6	348.7	329.6	357.1	432.3	554.5	607.3	619.3	528.4	
Equals: VALUE ADDED, GROSS, at basic prices	1675.3	1918.4	2203.5	2197.7	2525.3	2779.2	3063.3	3312.6	3932.3	4163.1	4317.4	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Lilangeni, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	782.4	985.5	1027.3	1004.0	1169.8	1251.6	1402.4	1821.2	2079.5	2280.6	2383.3	
Less: Intermediate consumption, at purchaser's prices	313.7	434.9	417.6	407.4	363.4	321.6	386.1	694.7	754.4	759.7	779.8	
Equals: VALUE ADDED, GROSS, at basic prices	468.7	550.6	609.7	596.6	806.4	930.0	1016.3	1126.6	1325.1	1520.9	1603.5	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, Lilangeni, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	347.1	412.6	429.1	420.4	403.3	405.8	457.7	495.9	521.8	576.7	551.1	
Less: Intermediate consumption, at purchaser's prices	89.6	114.4	111.7	94.0	92.0	94.3	111.5	122.6	125.1	126.9	115.8	
Equals: VALUE ADDED, GROSS, at basic prices	257.5	298.1	317.3	326.4	311.3	311.5	346.2	373.3	396.7	449.7	435.3	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Lilangeni, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	155.4	203.9	210.9	183.1	182.9	181.5	211.4	240.2	229.5	234.7	212.4	
Less: Intermediate consumption, at purchaser's prices	53.2	74.9	70.5	48.5	52.7	53.4	64.0	73.4	68.1	69.9	61.1	
Equals: VALUE ADDED, GROSS, at basic prices	102.2	129.0	140.4	134.6	130.2	128.1	147.4	166.8	161.5	164.8	151.3	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Lilangeni, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	124.0	134.0	140.0	155.0	132.1	134.8	155.3	163.3	190.6	199.0	185.1	
Less: Intermediate consumption, at purchaser's prices	36.4	39.5	41.2	45.5	39.3	40.9	47.5	49.2	57.1	57.0	54.7	
Equals: VALUE ADDED, GROSS, at basic prices	87.0	95.0	99.0	109.0	92.8	93.8	107.8	114.1	133.6	142.0	130.4	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Lilangeni, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	68.0	75.0	78.0	83.0	88.2	89.6	91.0	92.4	101.7	143.0	153.7	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	68.0	75.0	78.0	83.0	88.2	89.6	91.0	92.4	101.7	143.0	153.7	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Lilangeni, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
General public services	1009.4	1223.5	1327.8	1343.7	1386.3	1792.3	1842.3	2457.5	3372.6	3897.7	3722.4	
Defence	626.9	706.6	695.1	763.1	756.1	832.2	949.0	1100.1	1180.2	1349.2	1468.0	
Public order and safety	873.7	973.0	1012.9	1022.4	1146.1	1223.7	1353.6	1527.4	1753.8	1883.4	1994.3	
Economic affairs	893.9	921.0	849.4	695.7	701.0	706.2	755.9	1189.4	1471.4	1434.7	1232.3	
Environment protection	0.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Housing and community amenities	16.4	19.1	18.2	21.5	79.1	117.3	141.0	194.8	229.8	235.4	202.7	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Health	504.4	697.7	730.5	741.7	893.9	930.8	1240.1	1486.0	1579.8	1690.7	1689.8	
Recreation, culture and religion	132.1	206.3	218.3	163.5	140.8	144.1	185.3	214.8	189.5	160.8	167.9	
Education	1539.0	1864.5	2059.5	2010.3	2071.3	2303.6	2574.6	2933.7	3602.5	3726.4	3778.0	
Social protection	-6.9	13.4	22.4	18.8	19.5	20.4	21.2	24.9	23.8	33.5	34.4	
Equals: General government final consumption expenditure	5589.9	6625.4	6934.1	6780.7	7194.1	8070.5	9063.0	11128.5	13403.5	14411.8	14289.8	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Lilangeni, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	5570.3	6604.5	8190.0	10379.1	11821.7	12282.8	12597.9	12852.8	12513.3	13105.3	13334.1	
Alcoholic beverages, tobacco and narcotics	366.2	426.1	507.1	600.0	700.2	724.8	755.2	754.9	857.8	902.2	1015.9	
Clothing and footwear	1033.3	1088.9	1166.7	1243.0	1358.1	1410.2	1462.3	1514.4	1636.8	1815.2	1709.6	
Housing, water, electricity, gas and other fuels	3257.6	3645.5	4029.4	4367.7	4743.6	5056.1	5502.7	5901.1	6386.9	7128.0	8042.7	
Furnishings, household equipment and routine maintenance of the house	1197.1	1318.5	1670.0	1725.8	1832.0	1947.7	1954.8	1966.2	2085.9	2107.5	2499.1	
Health	1103.3	1135.9	1174.8	1213.4	1116.5	1257.7	1387.3	1682.6	1907.4	2117.3	2347.3	
Transport	2753.7	2990.9	3302.9	1893.5	2111.6	2334.0	2604.4	2254.7	2402.8	2558.1	2633.3	
Communication	954.3	996.8	1061.6	995.6	1066.1	1151.8	1226.4	1210.9	1345.7	1480.7	1518.1	
Recreation and culture	617.6	661.9	777.4	384.9	377.6	370.5	363.5	373.3	370.1	361.2	475.9	
Education	2039.5	2151.6	2572.6	2972.3	1837.4	2162.6	2478.0	2765.9	2964.2	3339.1	3815.4	
Restaurants and hotels	317.4	345.3	382.9	413.2	424.1	433.7	478.8	538.0	634.3	662.4	648.1	
Miscellaneous goods and services	911.0	1013.0	1132.0	1112.3	1202.3	1478.0	1567.9	1826.3	1924.2	2233.1	2397.0	
Equals: Household final consumption expenditure in domestic market	20031.2	22279.4	25856.1	27300.8	28591.3	30609.8	32379.2	33641.0	35029.3	37810.1	40436.4	
Plus: Direct purchases abroad by residents	363.9	479.7	358.9	422.6	495.8	610.0	826.9	857.9	246.0	667.9	667.9	
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...	...	...	
Equals: Household final consumption expenditure	20395.1	22759.1	26215.0	27723.4 <sup>a</sup>	29087.1	31219.8	33206.1	34498.9	35275.3	38478.0	41104.3	
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Housing	...	...	...	...	...	...	...	...	...	...	...	
Health	...	...	...	96.0	105.8	108.2	116.6	134.7	174.3	191.9	217.8	
Recreation and culture	...	...	...	...	...	...	...	...	...	...	...	
Education	...	...	...	58.0	60.5	63.5	67.3	73.5	78.8	85.5	89.1	
Social protection	...	...	...	...	...	...	...	...	...	...	...	
Other services	...	...	...	45.0	46.4	49.0	51.0	54.2	57.0	60.9	62.4	
Equals: NPISHs final consumption expenditure	163.0	193.0	198.0	199.0	212.8	220.7	234.9	262.5	310.1	338.4	369.3	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Individual consumption expenditure of general government												
Housing	...	...	...	...	...	...	...	...	...	...	...	...
Health	504.4	697.7	730.5	741.7	893.9	930.8	1240.1	1486.0	1579.8	1690.7	1689.8	
Recreation and culture	...	...	...	...	...	...	...	...	...	...	...	...
Education	1539.0	1864.5	2059.5	2010.3	2071.3	2303.6	2574.6	2933.7	3602.5	3726.4	3778.0	
Social protection	...	...	...	...	...	...	...	...	...	...	...	...
Equals: Individual consumption expenditure of general government <sup>a</sup>	2043.4	2562.2	2790.0	2752.0	2965.3	3234.4	3814.7	4419.6	5182.3	5417.2	5467.8	
Equals: Total actual individual consumption	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

## Ethiopia

### Source

The preparation of national accounts statistics in Ethiopia is undertaken by the National Accounts Directorate of Ministry of Finance & Economic Development, Addis Ababa. The official estimates are published annually in the "National Accounts Statistics of Ethiopia". The methodological notes are prepared and entitled "National Accounts Statistics of Ethiopia: Sources and Methods". The recent series of the NAS is posted and available online from the website. (<http://www.mofed.gov.et/>)

### General

The estimates are generally in accordance with the classifications and definitions recommended in the United Nations Systems of National Accounts 1993 (1993 SNA). The Ethiopian fiscal year (EFY) which ends 7 July has been used for all estimates except for the Rest of the World Accounts. The release calendar of annual estimates is 3-4 months after the end of the fiscal year (i.e. October and November). The national accounts aggregates in constant prices are reported in the form of volume measures with a fixed base year which currently the year 2015/2016 (2008 EFY). A two-years-back revision policy is in practice to revise preliminary estimates where actual administrative and survey reports show delays during compilation time. While filling this questionnaire, where the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables.

### Methodology:

#### Overview of GDP Compilation

Currently, GDP is compiled using two approaches: production and expenditure where the production approach or the supply side compilation method. The income method GDP is not compiled. Production-based GDP is calculated at market prices as the sum of the gross value added generated by resident producers plus net taxes (excluding subsidies) on products. In the expenditure approach, GDP is calculated as all final expenditure by individual households and government in purchasers' prices plus gross fixed capital formation and net exports of goods and services. Therefore, other accounts like Quarterly GDP, Institutional Accounts, Supply and Use Table, are not compiled but there is a plan to compile them in the coming years.

Annual GDP estimates by the production approach are presented in both current and constant prices:

1. Gross value added disaggregated by type of economic activity (16 types of main activity) at basic prices; (where Agriculture and Manufacturing industries are further disaggregated into sub sectors)
2. Financial intermediation services indirectly measured (FISIM) (calculated separately and not distributed by type of economic activity);
3. Taxes on products less subsidies on products annually (obtained from annual Government Budgetary Revenue and Expenditure Reports)

Output is estimated in basic prices. Intermediate and final consumption are valued at market prices (Purchaser's or Retail Prices). Gross fixed capital formation is also recorded in market prices. GDP based on the production method is estimated at current and comparable base year prices; however, categories of expenditure GDP are estimated using current year prices (i.e. constant price GDP by expenditure approach is not compiled).

#### Expenditure Approach

The expenditure approach is used to estimate government final consumption expenditure and exports and imports of goods and services. This approach, in combination with the commodity-flow approach, is also used for estimating gross fixed capital formation.

Final consumption expenditure by households is estimated independently by household consumption & expenditure survey report of the CSA. The expenditure items are classified in accordance to the Classification of Individual Consumption according to Purpose (COICOP). Government final consumption expenditure, consisting of compensation of employees and net purchases of goods and services, is obtained from the annual budgetary

revenue and expenditure report, from the Ministry of Finance and Economic Development and from municipalities. These sources are also used for estimating the public sector's capital formation in building and construction. The estimates of private construction in urban areas are based on the construction expenditure from the Ethiopian Investment Agency. Construction in the rural areas is estimated by applying the growth rate of rural and urban housing by 1994 and 2007 housing & population census.

For capital formation in machinery and equipment, annual capital budget expenditure reports from different public enterprises and import statistics are used. To the import values are added import duties, transport costs, trade margins and installation costs. The changes in inventories part includes only the 'livestock change' not the other inventories.

The data on exports and imports of goods and services are obtained from the external trade statistics of the National Bank of Ethiopia. Gross domestic product by expenditure type at constant prices is not estimated.

## **Income Approach**

The cost-structure of the gross domestic product; i.e. income approach, is not estimated.

## **Production Approach**

The table of gross domestic product by kind of economic activity is prepared in basic price values. The production approach is used to estimate value added of most industries where data for output, intermediate consumption and prices are readily available. Where indirect approach is applied, the income and expenditure approach is also used in measuring the output of some sectors of the economy like in the industrial activity and the services sectors.

The estimates of the value added from the agriculture sectors are done by annual agricultural surveys. Value added from Animal Farming is based on the number of livestock by type and their respective productivities on different livestock products like meat, milk, butter, wool, eggs, etc. Benchmark estimates of livestock products and proxy indicators or productivity coefficients are widely used to be extrapolated with annual herd size and where gross output and value added are derived by applying growth factors linked to the population growth rate. For forestry, the sources include the Forestry Department of Ministry of Agriculture, survey report of wood-work industries, and the annual surveys of manufacturing industries. Value added is derived by deducting various IC:GVO proportions for different forest outputs such as industrial wood, firewood, charcoal, etc.

For mining and quarrying activities, annual budgetary reports for the mining sector are used. The value of production is estimated by multiplying the quantity produced of each mineral product by its average price. The source of data for manufacturing sector (large and medium scale, Small scale and cottage and handicrafts) is the annual/and benchmark survey of manufacturing industries. Value added is obtained by deducting the cost of inputs of raw materials, fuel and energy, etc. from the gross value of production.

Data for electricity are obtained from annual financial performance reports of Ethiopian Electric Power Corporation (EEPCO). Data on the number of building permits issued, the 1995 and 2000 household expenditure survey and the 1994 and 2007 population census reports by rural/urban residence are used to estimate the value of construction in the private sector. For the public sector, data are obtained from the government annual budgetary revenue and expenditure reports as well as from questionnaires sent to municipalities and public agencies are used. Where appropriate, gross trade margin of imported and locally produced goods is estimated at 15 per cent of the value of imports.

Value added in the transport sector is partially based on the annual reports of concerned enterprises like in the case of railway, water and air transports and partially using data on passenger or ton kilometers, registration statistics, and passenger fares and freight rates in case of road transport. For the financial institutions, the profit and loss statement and the annual reports of concerned institutions are used.

The gross rental income of the urban areas is obtained by multiplying the total number of housing units by

assumed actual and imputed average annual rental rates, while for the rural areas the total number of houses is multiplied by the assumed average value per house.

Value added of public administration and defence is equal to total wages and salaries paid to government employees, including payment in kind. The sources of data include annual reports and questionnaires sent to different agencies. For other government services such as education and health, value added is based on government reports. Value added per student enrolled in non-governmental schools is estimated as two-thirds of the value added per student in government schools. The value of domestic services is obtained by multiplying the number of employees by average pay rates obtained from survey reports of the Central Statistical Agency (CSA).

For the constant price estimates, where applicable and direct method of production approach, quantity of current output is revalued at base-year producer prices while in indirect method where expenditure approach is used, value added at current basic prices are deflated using general or sector specific price indices. This approach includes Mining and quarrying, small-scale manufacturing, trade, finance and most of the services sectors. For large-scale manufacturing, electricity, transport, and domestic services, value added is extrapolated by volume indices.

## Overview of the Compilation of the Integrated Economic Accounts

Currently IEA are not compiled in Ethiopia. However, there is a plan to compile in the coming years together with other accounts compilation like QNA, SUT.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 300: 1993 SNA, Ethiopian birr, Fiscal year ending 7 July												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300											
Expenditures of the gross domestic product												
Final consumption expenditure	223243.0	299546.0	343933.0	426236.0	603581.0	714538.2	843098.8	1013200.0	1216863.4	1422970.0	1670215.1	2095432.1
Household final consumption expenditure	197461.0	268002.0	309132.0	373088.0	541536.0	636901.3	744978.1	896208.0	1042264.6	1219370.0	1444692.1	1848070.3
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	25782.0	31544.0	34801.0	53147.1	62044.5	77636.9	98120.7	116996.0	174598.8	203608.0	225523.0	247361.8
Gross capital formation	60156.0	82560.0	102403.0	165380.0 <sup>a</sup>	277244.0 <sup>a</sup>	295456.4	402921.9	511618.0	585664.2	704596.0	764075.5	948865.9
Gross fixed capital formation	...	...	...	156515.7	253730.2	284979.9	386930.0	504512.0	559606.7	691607.0	750777.4	929070.8
Changes in inventories	...	...	...	6703.8	29746.9	5781.0	11879.5	4084.6	22492.0	9330.4	9544.8	13591.5
Acquisitions less disposals of valuables	...	...	...	4591.2	6478.4	4695.5	4114.6	3924.3	3565.4	3658.1	3753.3	3850.8
Exports of goods and services	28317.0	35233.0	52168.0	85949.8	102887.0	108227.1	123496.0	121532.0	122500.8	139830.0	184209.0	213437.1
Exports of goods	...	...	...	44277.2	54395.4	56319.4	62948.7	60674.6	60525.9	65167.1	74045.5	74708.6
Exports of services	...	...	...	41672.6	48491.2	51907.7	60547.2	60857.5	61974.9	74663.0	110139.0	138728.5
Less: Imports of goods and services	76564.0	96285.0	126319.0	162487.0	236385.0	251301.0	308691.3	393189.0	424749.1	430233.0	502214.7	561512.4
Imports of goods	...	...	...	133025.0	190846.0	209604.0	261731.1	330745.0	353000.7	354195.0	398238.8	423956.6
Imports of services	...	...	...	29461.7	45539.2	41696.7	46960.3	62443.1	71749.2	76038.6	103975.9	137555.8
Plus: Statistical discrepancy	10684.0	11006.0	6950.0	...	...	...	...	44796.9	67818.2	-4613.1	101473.0	...
Equals: GROSS DOMESTIC PRODUCT	245836.0	332060.0	379135.0	515078.8	747327.0	866920.7	1060825.4	1297960.0	1568097.5	1832786.0	2200120.6	2696222.7

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 300: 1993 SNA, Ethiopian birr, Fiscal year ending 7 July											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series												
Base year	300 2011											
Expenditures of the gross domestic product												
Final consumption expenditure				426236.0	440690.6	489671.3	521775.5	547154.5	567811.5			
Household final consumption expenditure				373088.0	387681.0	430123.3	451494.3	474207.7	485142.8			
NPISHs final consumption expenditure				...	...	...	...	...	...			
General government final consumption expenditure				53147.1	53009.6	59548.0	70281.2	72946.8	82668.7			
Gross capital formation				165380.0	240455.9	258850.0	329852.0	397938.0	442108.5			
Gross fixed capital formation				156515.7	219435.6	250146.4	315530.5	391773.2	429440.5			
Changes in inventories				4092.2	14809.8	4542.8	10867.4	3630.1	9543.0			
Acquisitions less disposals of valuables				4771.8	6210.5	4160.8	3454.1	2534.7	3125.0			
Exports of goods and services				85949.8	77044.8	77256.7	79436.8	70525.0	64783.5			
Exports of goods				44277.2	40733.0	40203.0	40490.7	35209.4	32043.7			
Exports of services				41672.6	36311.8	37053.7	38946.0	35315.6	32739.8			
Less: Imports of goods and services				162487.0	198569.7	206935.8	248705.7	303051.9	303197.1			
Imports of goods				133025.0	164468.5	177171.1	218499.3	266816.3	265328.4			
Imports of services				29461.7	34101.1	29764.7	30206.4	36235.6	37868.7			
Plus: Statistical discrepancy				...	...	...	...	40664.3	38680.8			
Equals: GROSS DOMESTIC PRODUCT				515078.8	559621.7	618842.2	682358.5	753229.7	810187.2			

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 300: 1993 SNA, Ethiopian birr, Fiscal year ending 7 July	Data in millions											
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
GROSS DOMESTIC PRODUCT	245836.0	332060.3	379134.5	506079.1 <sup>a</sup>	736612.3 <sup>a</sup>							
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...							
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...							
Sum of Compensation of employees and property income - from and to the rest of the world, net	316.1	-329.3	-712.8	-1120.2	-1659.8							
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...							
Equals: GROSS NATIONAL INCOME	246152.2	331731.0	378421.7	504958.9	734952.5							
Plus: Current transfers - from and to the rest of the world, net	34193.9	44191.0	59484.8	74261.2	86849.4							
Equals: GROSS NATIONAL DISPOSABLE INCOME	280346.1	375922.0	437906.5	579220.1	821802.0							
Less: Final consumption expenditure / Actual final consumption	223242.8	299546.0	343933.3	441232.9 <sup>a</sup>	615402.4 <sup>a</sup>							
Equals: SAVING, GROSS	57103.3	76376.0	93973.2	137987.2	206399.6							

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...							
Less: Gross capital formation	60156.1	82559.8	102403.1	141381.6 <sup>a</sup>	254707.9 <sup>a</sup>							
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...							
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...							
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...							
Equals: NET NATIONAL INCOME	...	...	...	...	...							
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...							
Equals: SAVING, NET	...	...	...	...	...							

<sup>a</sup> Data for this year(s) have not been revised and are therefore not consistent with equivalent data in other table(s).

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

**Series 300:** 1993 SNA, Ethiopian birr, Fiscal year ending 7 July

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	113112.0	155145.0	160019.0	212469.6	331296.9	357513.6	408630.5	468006.0	544082.1	619102.0	686851.4	913609.7
Agriculture, hunting, forestry	112997.0 <sup>a</sup>	154995.0 <sup>a</sup>	159821.0 <sup>a</sup>	212252.6	330842.2	356828.1	407834.1	466780.0	542700.2	616843.0	684500.1	910589.1
Agriculture, hunting and related service activities	102226.0	141827.0	144109.0	192566.0	306549.0	326399.0	371094.8	424230.0	493253.1	558054.0	619049.2	834553.3
Forestry, logging and related service activities	12695.0	15475.0	16801.0	19686.6	24293.2	30429.1	36739.3	42550.4	49447.1	58788.3	65450.9	76035.8
Fishing	116.0	151.0	198.0	217.0	454.7	685.5	796.4	1225.2	1381.9	2259.2	2351.3	3020.6
Mining and quarrying	799.0	1101.0	2147.0	6809.7	9300.6	9686.6	8665.3	6035.8	6116.8	4840.0	4053.5	3368.1
Manufacturing	9892.0	12631.0	14778.0	18968.0	25559.0	32095.1	42340.6	57170.3	89246.7	113387.0	128214.6	150530.5
Electricity, gas and water supply	3651.0	3899.0	4608.0	4902.4	6186.8	7355.1	8234.4	8087.3	11015.5	13714.3	15512.8	18726.4
Construction	11431.0	15312.0	15130.0	19100.4	29771.3	45743.8	83665.5	140246.0	237545.0	300209.0	452978.0	495283.1
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	38262.0	58578.0	68331.0	87936.9	126427.0	145478.0	191218.0	241521.0	243842.8	269998.0	325646.5	427253.0
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	33125.0	50478.0	56713.0	70907.5	102632.0	113402.0	146757.3	181227.0	202241.5	225076.0	272407.4	360656.3
Hotels and restaurants	5137.0	8099.0	11618.0	17029.3	23794.8	32076.8	44460.7	60293.8	41601.3	44922.3	53239.2	66596.7
Transport, storage and communications	7513.2	10264.3	12849.7	19890.5	29721.4	38340.4	45775.8	53555.3	70453.3	77658.5	82946.6	99884.4
Financial intermediation; real estate, renting and business activities	22351.3	29042.8	39586.4	55992.1	70575.5	85727.9	97397.7	112513.0	106831.7	122603.0	148912.0	191201.3
Financial intermediation	5013.6	7965.5	8163.4	11927.7	18919.3	26536.2	32218.9	43504.1	39768.8	51810.4	69359.3	85044.1
Real estate, renting and business activities	17337.7	21077.3	31422.9	44064.4	51656.2	59191.7	65178.8	69008.8	67062.9	70793.0	79553.1	106157.2
Public administration and defence; compulsory social security	9190.7	11331.6	13394.9	25735.8	29273.5	34581.6	40352.9	50328.9	62259.2	80816.6	94614.1	103262.3
Education; health and social work; other community, social and personal services	14230.7	18487.5	21362.5	25940.4	34510.7	45625.0	55551.6	66539.9	76426.3	100461.0	123510.0	141207.7

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Education	6264.4	7475.0	8942.7	10772.2	13282.8	16814.3	22333.5	27501.0	42385.6	61123.3	75776.2	85738.9
Health and social work	2068.1	2502.9	2967.0	4132.3	4999.0	6362.7	8279.4	10824.0	15669.4	18770.3	24100.5	27328.0
Other community, social and personal services	5898.2	8509.7	9452.8	11035.9	16228.9	22448.0	24938.7	28215.0	18371.3	20567.5	23633.7	28140.8
Private households with employed persons	591.6	787.5	851.6	1121.0	1685.8	2073.4	2640.0	3365.2	16063.8	19878.9	25428.1	31181.0
Equals: VALUE ADDED, GROSS, in basic prices	229132.5 <sup>a</sup>	313270.3 <sup>a</sup>	351144.5 <sup>a</sup>	478866.8	694308.6	804220.5	984472.2	1207370.0	1463883.2	1722670.0	2088667.9	2575507.5
Less: Financial intermediation services indirectly measured (FISIM)	1445.1	2218.3	2452.7	3219.3	3864.2	7918.2	9744.8	14534.9	14485.8	18870.3	26130.8	31884.3
Plus: Taxes less Subsidies on products	16785.0	19139.0	28412.0	39431.0	56882.0	70618.0	86098.0	105129.0	118700.0	128755.0	137583.0	152599.6
Plus: Taxes on products	16785.0	19139.0	28412.0	39431.0	56882.0	70618.0	86098.0	105129.0	118700.0	128755.0	137583.0	152599.6
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	245836.0 <sup>a</sup>	332060.3 <sup>a</sup>	379134.5 <sup>a</sup>	515078.5	747326.4	866920.3	1060825.4	1297960.0	1568097.5	1832550.0	2200120.6	2696222.7

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 300: 1993 SNA, Ethiopian birr, Fiscal year ending 7 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>Base year</b>	<b>2011</b>											
<b>Industries</b>	<b>2016</b>											
Agriculture, hunting, forestry; fishing	170333.0	181186.0	195002.0	212469.7	222927.7	238752.1	251756.3	267812.8	274041.3	580412.0	600766.4	623802.0
Agriculture, hunting, forestry	170173.0	180985.0	194797.0	212252.7	222664.5	238437.9	251340.0	267269.0	273497.2	579023.0	599219.8	622220.3
Agriculture, hunting and related service activities	152144.0	162390.0	175587.0	192566.1	202369.4	217476.0	229497.9	244671.7	250395.9	527820.0	546318.5	567329.1
Forestry, logging and related service activities	18030.0	18594.0	19210.0	19686.6	20295.1	20961.9	21842.1	22597.2	23101.3	51202.7	52901.3	54891.1
Fishing	159.0	202.0	205.0	217.0	263.2	314.1	416.3	543.8	544.1	1381.9	1546.7	1581.8
Mining and quarrying	2656.0	2995.0	4317.0	6809.7	7675.1	8156.9	7898.4	5876.4	5679.8	4296.9	3402.8	2658.9
Manufacturing	13215.0	14415.0	16086.0	18968.0	21207.1	24798.2	28923.9	34194.6	40483.1	111250.0	118839.4	127986.7
Electricity, gas and water supply	4282.0	4497.0	4609.0	4902.4	5566.1	6124.2	6538.2	6831.9	89246.7	11552.5	13572.4	14115.4
Construction	13675.0	15272.0	16935.0	19100.4	25108.0	34831.6	43146.7	56772.6	7857.8	11015.5	11552.5	14115.4
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	63724.0	72274.0	80638.0	87936.9	98526.3	110158.0	131617.2	152726.0	237545.0	286750.0	331691.0	381443.8
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	54847.0	61280.0	66974.0	70907.5	79785.5	87831.4	103350.2	116095.3	125658.4	215351.0	239961.5	268037.0
Hotels and restaurants	8876.0	10994.0	13664.0	17029.3	18740.8	22326.5	28267.0	36630.6	202241.5	41625.2	44168.6	48143.8
Transport, storage and communications	14545.0	15842.0	18130.0	19890.5	22391.7	26087.9	29395.7	33312.8	42363.3	81097.4	86310.3	104436.2
Financial intermediation, real estate, renting and business activities	34270.0	39763.0	45742.0	55992.1	60494.3	60473.2	64177.2	67328.6	41601.3	117066.0	126479.0	137310.6
Financial intermediation	8305.0	9673.0	9646.0	11927.7	14744.4	12944.2	14793.3	15896.1	39768.8	47061.0	52114.6	57368.6
Real estate, renting and business activities	25966.0	30090.0	36097.0	44064.4	45749.9	47529.0	49383.9	51432.5	53318.4	70005.2	74364.3	79942.0
Public administration and defence; compulsory social security	12368.0	14640.0	15944.0	25735.8	26529.0	28554.4	31701.1	33613.2	67062.9	70488.5	76754.1	83662.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>Base year</b>	<b>2011</b>								<b>2016</b>			
Education; health and social work; other community, social and personal services	19542.0	21625.0	24284.0	25940.4	28176.7	32149.0	33969.8	36528.3	38969.8			
Education	7284.0	8230.0	9626.0	10772.2	11252.5	12386.7	12706.6	13875.9	76426.3	76997.3	80852.1	86423.0
Health and social work	2544.0	3064.0	3494.0	4132.3	4520.0	5075.4	6053.5	6840.7	15094.8	41031.0	42520.8	44221.6
Other community, social and personal services	9714.0	10331.0	11164.0	11035.9	12404.2	14686.9	15248.3	15811.7	42385.6	16767.9	18153.4	20747.2
Private households with employed persons	981.0	1018.0	1067.0	1121.0	1301.5	1407.7	1469.7	1533.7	15669.4	16633.3	20178.0	21454.2
Equals: VALUE ADDED, GROSS, in basic prices	346737.0 <sup>a</sup>	381651.0 <sup>a</sup>	421850.0 <sup>a</sup>	478866.9	519903.6	571493.3	630632.7	696530.8	16293.0	16633.3	17276.0	17707.4
Less: Financial intermediation services indirectly measured (FISIM)	2394.0	2693.0	2898.0	3219.3	2876.9	3061.0	3655.4	4309.1	18371.3	120646.0	114762.1	112468.2
Plus: Taxes less Subsidies on products	27239.0	24975.0	36322.0	39431.0	42595.0	50409.9	55381.1	61008.0	1599.7	120646.0	114762.1	112468.2
Plus: Taxes on products	...	...	...	39431.0	42595.0	50409.9	55381.1	61008.0	16063.8	120646.0	114762.1	112468.2
Less: Subsidies on products	...	...	...	...	...	...	...	...	118700.0	...	...	...
Equals: GROSS DOMESTIC PRODUCT	371717.0	404437.0	455196.0	515078.6	559621.7	618842.2	682358.5	753229.7	16633.3	1717130.0	1835179.7	1987157.5

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised.

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 300: 1993 SNA, Ethiopian birr, Fiscal year ending 7 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	82989.8	112637.0	130654.0	182074.0	301269.0	343227.8	404131.3	490270.0	427513.7	522813.4	625112.2	
Alcoholic beverages, tobacco and narcotics	...	...	...	11443.7	11551.6	16840.7	22846.3	31393.7	37375.6	37517.8	45459.1	
Clothing and footwear	9220.3	12514.2	14480.2	21782.1	29828.3	35778.4	40852.8	47976.8	51648.8	54412.8	62534.5	
Housing, water, electricity, gas and other fuels	32810.9	44532.2	51299.4	85068.7	100993.0	116931.7	131973.7	150658.0	279957.0	322482.2	360418.4	
Furnishings, household equipment and routine maintenance of the house	22017.0	29882.3	31333.8	16668.9	23129.3	29515.3	35769.1	44305.1	47304.3	55973.7	76792.5	
Health	10380.8	14089.2	16251.5	3845.6	4823.6	6637.9	9130.2	11751.4	17929.7	21320.2	26344.7	
Transport	3777.2	5126.6	6209.0	9637.9	12759.2	14129.2	15702.1	17388.8	24436.1	29239.1	40289.2	
Communication	...	...	...	5105.4	9394.3	16607.2	20769.0	31341.2	16340.0	23322.5	27123.4	
Recreation and culture	920.2	1248.9	1440.6	3240.0	4433.7	5884.1	6537.3	7090.3	3371.2	3893.3	4629.1	
Education	2218.7	3011.3	3503.0	1724.9	2191.3	2901.4	3185.1	3637.9	1453.3	1554.8	1688.5	
Restaurants and hotels	9569.1	12987.5	15936.5	19391.1	25195.4	30122.4	34158.9	38277.0	53731.7	59719.9	71050.4	
Miscellaneous goods and services	23806.1	32310.5	36891.5	13105.9	15967.9	18325.3	19922.3	22117.0	81203.1	87116.2	100139.2	
Equals: Household final consumption expenditure in domestic market	197461.0	268002.0	309132.0	373088.2	541536.6	636901.4	744978.1	896208.0	1042264.6	1219365.9	1441581.1	
Plus: Direct purchases abroad by residents	...	...	...	...	...	...	...	...	...	...	...	
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...	...	...	
Equals: Household final consumption expenditure	197461.0	268002.0	309132.0	373088.2	541536.6	636901.4	744978.1	896208.0	1042264.6	1219365.9	1441581.1	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
	<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>											
Equals: NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
	<b>Individual consumption expenditure of general government</b>											
Equals: Individual consumption expenditure of general government	...	...	...	...	...	...	...	...	...	...	...	...
Equals: Total actual individual consumption	...	...	...	...	...	...	...	...	...	...	...	...

## Faroe Islands

### Source

Response to the United Nations national accounts questionnaire from Statistics Faroe Islands (Hagstova Føroya), Kviggjartún. Official National Accounts and Balance of Payments are also available at [http://www.hagstova.fo/portal/page/portal/HAGSTOVAN/Statistics\\_%20Faroe\\_Islands/Statistics/National\\_accounts\\_and\\_balance\\_of\\_payment](http://www.hagstova.fo/portal/page/portal/HAGSTOVAN/Statistics_%20Faroe_Islands/Statistics/National_accounts_and_balance_of_payment).

### General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA). When the scope and coverage differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables.

### Methodology:

### Overview of GDP Compilation

GDP is calculated using the production, expenditure and income approaches. Data are compiled only at current prices, with no compilation in constant prices yet.

The compilation of institutional sectors: only the Production account and the Generation of income account are compiled, except for General Government, for which all accounts but the Financial account are compiled.

Gross capital formation is available for the total economy, but not detailed by industry.

Individual consumption expenditure of households is available as a total, but not detailed by COICOP Divisions.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, Danish Krone, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	10803.6	10892.9	11035.6	11694.2	11568.1	11994.0	12413.5	13161.6	...	...		
Household final consumption expenditure	6826.3	6784.3	6736.9	7311.0	7128.8	7410.8	7710.3	8311.9	...	...		
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...		
General government final consumption expenditure	3977.3	4108.6	4298.7	4383.2	4439.3	4583.2	4703.2	4849.7	5189.9	5378.3		
Gross capital formation	2676.9	2038.9	2405.5	2118.8	3546.3	3270.0	3588.8	3641.1	...	...		
Exports of goods and services	5688.3	5049.0	5786.6	6765.9	7175.5	7897.8	8217.1	8676.0	...	...		
Exports of goods	4345.7	4104.7	4696.7	5406.8	5515.5	6103.8	6367.8	6882.5	...	...		
Exports of services	1342.6	944.3	1089.9	1359.1	1660.0	1794.0	1849.3	1793.5	...	...		
Less: Imports of goods and services	6768.1	5820.2	6177.4	7206.5	8583.0	8407.6	8219.6	8537.2	...	...		
Imports of goods	4802.5	4034.7	4188.2	5100.3	6489.7	6056.2	5780.5	5856.0	...	...		
Imports of services	1965.6	1785.5	1989.2	2106.2	2093.3	2351.4	2439.1	2681.2	...	...		
Equals: GROSS DOMESTIC PRODUCT	12400.7	12160.6	13050.3	13372.4	13706.8	14754.3	15999.8	16941.5	18102.6	18708.0		

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 100: 1993 SNA, Danish Krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
GROSS DOMESTIC PRODUCT	12400.7	12160.6	13050.3	13372.4	13706.8	14754.3	15999.8	16941.5	18102.6	18708.0		
Plus: Compensation of employees - from and to the rest of the world, net	364.3	479.3	535.2	640.2	707.7	806.1	801.8	758.4	...	...		
Plus: Compensation of employees - from the rest of the world	573.4	646.8	705.3	823.2	912.6	1011.4	1031.5	1032.4	...	...		
Less: Compensation of employees - to the rest of the world	209.1	167.5	170.1	183.0	204.9	205.3	229.7	274.0	...	...		
Plus: Property income - from and to the rest of the world, net	-285.6	-757.4	-365.0	85.8	23.5	18.9	-213.1	-289.7	...	...		
Plus: Property income - from the rest of the world	486.7	-44.3	355.1	610.4	871.5	1020.3	417.2	604.2	...	...		
Less: Property income - to the rest of the world	772.3	713.1	720.1	524.6	848.0	1001.4	630.3	893.9	...	...		
Sum of Compensation of employees and property income - from and to the rest of the world, net	78.7	-278.1	170.2	726.0	731.2	825.0	588.7	468.7	...	...		
Plus: Sum of Compensation of employees and property income - from the rest of the world	1060.1	602.5	1060.4	1433.6	1784.1	2031.7	1448.7	1636.6	...	...		
Less: Sum of Compensation of employees and property income - to the rest of the world	981.4	880.6	890.2	707.6	1052.9	1206.7	860.0	1167.9	...	...		
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...		
Equals: GROSS NATIONAL INCOME	12479.4	11882.5	13220.4	14098.4	14438.0	15579.3	16588.5	17410.2	...	...		
Plus: Current transfers - from and to the rest of the world, net	784.3	754.9	849.2	1025.0	776.9	820.2	823.1	861.3	...	...		
Plus: Current transfers - from the rest of the world	932.3	902.3	1042.6	1242.2	993.2	1016.0	999.3	1022.5	...	...		
Less: Current transfers - to the rest of the world	148.0	147.4	193.4	217.2	216.3	195.8	176.2	161.2	...	...		
Equals: GROSS NATIONAL DISPOSABLE INCOME	13263.7	12637.4	14069.6	15123.4	15214.9	16399.5	17411.6	18271.5	...	...		
Less: Final consumption expenditure / Actual final consumption	10803.6	10892.9	11035.6	11694.2	11568.1	11994.0	12413.5	13161.6	...	...		
Equals: SAVING, GROSS	2460.1	1744.5	3034.0	3429.2	3646.9	4405.4	4998.1	5109.9	...	...		
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...		
Less: Gross capital formation	2676.9	2038.9	2405.5	2118.8	3546.3	3270.0	3588.8	3641.1	...	...		
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-216.8	-294.4	628.6	1310.4	100.6	1135.4	1409.3	1468.8	...	...		
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...		
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...		
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...		

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, Danish Krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing <sup>a</sup>	1232.5	1245.3	1937.5	1941.5	1719.7	2255.5	2430.1	2723.3	3839.9	3649.2		
Agriculture, hunting, forestry	24.7	17.1	18.9	10.6	7.8	12.9	14.2	35.5	43.7	42.2		
Fishing	1207.8	1228.2	1918.6	1930.9	1711.9	2242.6	2415.9	2687.8	3796.2	3607.0		
Mining and quarrying	...	...	...	...	...	...	...	...	...	...		
Manufacturing	1085.0	1029.9	1048.0	1074.6	1169.8	1189.7	1469.0	1550.8	1380.9	1659.4		
Electricity, gas and water supply	155.5	219.4	174.3	180.0	236.1	261.7	320.5	382.5	392.6	386.2		
Construction	914.0	699.5	610.1	673.4	592.1	649.7	753.6	839.2	881.8	1026.0		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	1164.5	1087.5	1082.7	1135.2	1197.3	1293.6	1446.7	1665.1	1556.0	1624.9		
Transport, storage and communications	1351.7	1288.1	1366.5	1402.0	1585.2	1687.8	1723.9	1695.4	1729.7	1782.9		
Financial intermediation; real estate, renting and business activities	1562.0	1681.3	1762.0	1814.4	1858.3	1920.5	2103.0	2169.6	2164.7	2144.1		
Public administration and defence; compulsory social security	636.6	697.1	700.9	690.2	686.6	693.8	707.1	729.9	760.5	793.1		
Education; health and social work; other community, social and personal services	2519.8	2623.9	2700.6	2808.9	2952.8	3120.7	3199.0	3297.3	3363.3	3503.1		
Private households with employed persons	...	...	...	...	...	...	...	...	...	...		
Equals: VALUE ADDED, GROSS, in basic prices	10621.6	10572.1	11382.7	11720.2	11997.8	13073.1	14152.9	15053.2	16069.2	16568.9		
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...		
Plus: Taxes less Subsidies on products	1779.1	1588.6	1667.6	1652.2	1709.0	1681.2	1846.8	1888.3	2033.4	2139.2		
Plus: Taxes on products	1819.4	1620.5	1696.4	1678.3	1736.4	1719.3	1882.8	1920.3	2071.4	2173.9		
Less: Subsidies on products	40.3	31.9	28.8	26.1	27.5	38.1	36.0	31.9	38.0	34.7		
Equals: GROSS DOMESTIC PRODUCT	12400.7	12160.6	13050.3	13372.4	13706.8	14754.3	15999.8	16941.5	18102.6	18708.0		

<sup>a</sup> Includes Mining and Quarrying.**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 100: 1993 SNA, Danish Krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	21881.6	20455.9	21872.2	23130.0	24860.2	26818.5	28859.0	30087.1	31349.1	33003.6		
Less: Intermediate consumption, at purchaser's prices	11260.0	9883.8	10489.5	11409.9	12862.4	13745.4	14706.0	15034.0	15279.9	16434.8		
Equals: VALUE ADDED, GROSS, at basic prices	10621.6	10572.1	11382.7	11720.2	11997.8	13073.1	14152.9	15053.2	16069.2	16568.9		
Compensation of employees	7776.6	7498.1	7706.0	7782.5	8038.0	8246.2	8740.1	9223.7	9534.1	9961.6		
Taxes on production and imports, less Subsidies	-17.6	-13.8	2.9	21.8	5.9	-6.1	-6.6	-4.4	17.2	-14.3		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 2862.6	3087.8	3673.8	3915.8	3953.9	4832.9	5419.5	5833.9	6517.9	6621.5		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	2676.9	2038.9	2405.5	2118.8	3546.3	3270.0	3588.8	3641.1	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting, forestry; fishing (A+B)**

Series 100: 1993 SNA, Danish Krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	<sup>a</sup> 3194.8	2919.5	3885.6	4242.8	4171.5	4933.2	5175.5	5614.9	6890.9	6819.8		
Less: Intermediate consumption, at purchaser's prices	<sup>a</sup> 1962.4	1674.2	1948.1	2301.3	2451.7	2677.7	2745.5	2891.6	3050.8	3170.6		
Equals: VALUE ADDED, GROSS, at basic prices	<sup>a</sup> 1232.5	1245.3	1937.5	1941.5	1719.7	2255.5	2430.1	2723.3	3839.9	3649.2		
Compensation of employees	<sup>a</sup> 896.7	764.0	958.0	1013.0	1000.1	967.6	1097.3	1265.0	1321.7	1330.5		
Taxes on production and imports, less Subsidies	<sup>a</sup> -17.2	-16.1	-12.1	18.5	15.2	17.4	18.1	20.9	33.4	7.5		
OPERATING SURPLUS, GROSS	<sup>b</sup> 353.0	497.3	991.5	910.2	704.5	1270.6	1314.7	1437.5	2484.8	2311.2		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mining and Quarrying.

<sup>b</sup> Includes Mining and Quarrying. Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting and related service activities (01)**

Series 100: 1993 SNA, Danish Krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	106.4	73.7	78.8	75.1	70.1	102.0	107.2	110.7	130.0	135.3		
Less: Intermediate consumption, at purchaser's prices	81.7	56.5	59.9	64.5	62.3	89.1	93.0	75.2	86.2	93.1		
Equals: VALUE ADDED, GROSS, at basic prices	24.7	17.1	18.9	10.6	7.8	12.9	14.2	35.5	43.7	42.2		
Compensation of employees	33.3	31.5	30.1	32.7	32.8	37.2	45.0	41.9	28.9	29.0		
Taxes on production and imports, less Subsidies	0.0	-0.1	-0.3	0.4	-0.9	0.0	0.3	-0.4	-0.3	-0.4		
OPERATING SURPLUS, GROSS	<sup>a</sup> -8.6	-14.3	-10.9	-22.5	-24.1	-24.2	-31.1	-6.0	15.1	13.5		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Fishing (B)**

Series 100: 1993 SNA, Danish Krone, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	3088.4	2845.8	3806.8	4167.7	4101.4	4831.2	5068.3	5504.2	6760.9	6684.5		
Less: Intermediate consumption, at purchaser's prices	1880.7	1617.7	1888.2	2236.8	2389.4	2588.6	2652.5	2816.4	2964.6	3077.5		
Equals: VALUE ADDED, GROSS, at basic prices	1207.8	1228.2	1918.6	1930.9	1711.9	2242.6	2415.9	2687.8	3796.2	3607.0		
Compensation of employees	863.4	732.5	927.9	980.3	967.3	930.4	1052.3	1223.1	1292.8	1301.5		
Taxes on production and imports, less Subsidies	-17.2	-16.0	-11.8	18.1	16.1	17.4	17.8	21.3	33.7	7.9		
OPERATING SURPLUS, GROSS <sup>a</sup>	361.6	511.6	1002.4	932.7	728.6	1294.8	1345.8	1443.5	2469.7	2297.7		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Manufacturing (D)**

Series 100: 1993 SNA, Danish Krone, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	4164.6	3815.3	4069.0	4201.1	5219.1	5497.9	6132.4	6401.6	6352.9	7161.8		
Less: Intermediate consumption, at purchaser's prices	3079.7	2785.4	3020.9	3126.6	4049.3	4308.1	4663.3	4850.9	4972.0	5502.4		
Equals: VALUE ADDED, GROSS, at basic prices	1085.0	1029.9	1048.0	1074.6	1169.8	1189.7	1469.0	1550.8	1380.9	1659.4		
Compensation of employees	812.0	760.8	733.5	665.4	767.5	803.4	878.1	919.4	984.0	1077.5		
Taxes on production and imports, less Subsidies	-0.2	11.4	11.7	12.1	12.0	12.6	14.7	16.6	14.6	-0.9		
OPERATING SURPLUS, GROSS <sup>a</sup>	273.1	257.7	302.8	397.1	390.3	373.9	576.3	614.7	382.3	582.8		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Electricity, gas and water supply (E)**

Series 100: 1993 SNA, Danish Krone, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	487.7	488.0	523.9	563.8	605.8	643.5	684.0	705.5	711.8	724.6		
Less: Intermediate consumption, at purchaser's prices	332.2	268.6	349.6	383.8	369.7	381.8	363.5	323.1	319.2	338.3		
Equals: VALUE ADDED, GROSS, at basic prices	155.5	219.4	174.3	180.0	236.1	261.7	320.5	382.5	392.6	386.2		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Compensation of employees	109.0	126.2	131.8	127.4	127.9	126.6	134.2	140.8	140.8	143.2		
Taxes on production and imports, less Subsidies	-1.0	-4.6	-1.5	-2.8	-3.0	-3.0	-2.1	-3.6	-2.9	-3.2		
OPERATING SURPLUS, GROSS <sup>a</sup>	47.5	97.8	44.0	55.4	111.2	138.1	188.4	245.2	254.7	246.2		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

<b>Series 100:</b> 1993 SNA, Danish Krone, Western calendar year											<b>Data in millions</b>	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	2372.6	1798.7	1540.3	1692.5	1531.4	1618.3	1971.1	1931.9	2044.4	2411.3		
Less: Intermediate consumption, at purchaser's prices	1458.6	1099.2	930.2	1019.1	939.3	968.6	1217.5	1092.7	1162.6	1385.3		
Equals: VALUE ADDED, GROSS, at basic prices	914.0	699.5	610.1	673.4	592.1	649.7	753.6	839.2	881.8	1026.0		
Compensation of employees	662.5	546.2	500.7	519.6	489.9	497.9	577.0	618.6	665.1	759.2		
Taxes on production and imports, less Subsidies	1.9	2.4	2.8	3.1	2.9	2.9	3.2	3.1	4.5	5.3		
OPERATING SURPLUS, GROSS <sup>a</sup>	249.6	150.9	106.6	150.7	99.3	148.8	173.3	217.5	212.1	261.5		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

<b>Series 100:</b> 1993 SNA, Danish Krone, Western calendar year											<b>Data in millions</b>	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	1945.1	1814.1	1902.5	2068.1	2326.8	2527.0	2870.2	3127.5	2831.8	2971.0		
Less: Intermediate consumption, at purchaser's prices	780.6	726.6	819.7	933.0	1129.6	1233.4	1423.5	1462.4	1275.8	1346.1		
Equals: VALUE ADDED, GROSS, at basic prices	1164.5	1087.5	1082.7	1135.2	1197.3	1293.6	1446.7	1665.1	1556.0	1624.9		
Compensation of employees	860.1	796.9	758.9	760.7	799.3	819.6	865.7	908.6	920.4	956.0		
Taxes on production and imports, less Subsidies	1.9	2.1	3.0	3.4	3.7	3.7	4.3	4.4	4.5	4.8		
OPERATING SURPLUS, GROSS <sup>a</sup>	302.5	288.5	320.9	371.1	394.2	470.3	576.7	752.1	631.2	664.2		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Transport, storage and communications (I)**

Series 100: 1993 SNA, Danish Krone, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	3328.8	2970.2	3032.0	3226.5	3596.6							
Less: Intermediate consumption, at purchaser's prices	1977.1	1682.1	1665.4	1824.5	2011.5							
Equals: VALUE ADDED, GROSS, at basic prices	1351.7	1288.1	1366.5	1402.0	1585.2							
Compensation of employees	1001.6	923.5	917.4	912.2	979.6							
Taxes on production and imports, less Subsidies	-27.9	-33.6	-41.4	-54.7	-68.2							
OPERATING SURPLUS, GROSS <sup>a</sup>	377.9	398.1	490.6	544.6	673.8							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Financial intermediation; real estate, renting and business activities (J+K)**

Series 100: 1993 SNA, Danish Krone, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	1930.2	2078.0	2165.4	2206.9	2274.9	2320.9	2489.7	2539.2	2572.5	2564.9		
Less: Intermediate consumption, at purchaser's prices	368.2	396.6	403.4	392.5	416.6	400.4	386.7	369.6	408.0	420.9		
Equals: VALUE ADDED, GROSS, at basic prices	1562.0	1681.3	1762.0	1814.4	1858.3	1920.5	2103.0	2169.6	2164.7	2144.1		
Compensation of employees	405.9	381.6	405.6	401.8	391.5	379.1	365.3	388.0	383.3	374.6		
Taxes on production and imports, less Subsidies	22.9	22.2	32.9	33.7	33.1	33.7	31.9	30.2	34.3	33.5		
OPERATING SURPLUS, GROSS <sup>a</sup>	1133.2	1277.6	1323.5	1378.9	1433.6	1507.7	1705.8	1751.5	1747.1	1736.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Public administration and defense; compulsory social security (L)**

Series 100: 1993 SNA, Danish Krone, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	996.7	1047.9	1071.6	1070.4	1085.0	1093.8	1117.0	1159.5	1205.2	1238.6		
Less: Intermediate consumption, at purchaser's prices	360.1	350.8	370.7	380.2	398.4	400.0	410.0	429.5	444.8	445.5		
Equals: VALUE ADDED, GROSS, at basic prices	636.6	697.1	700.9	690.2	686.6	693.8	707.1	729.9	760.5	793.1		



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Compensation of employees	636.2	696.6	700.4	689.9	686.3	693.3	706.7	729.6	759.9	792.5		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	0.4	0.5	0.5	0.3	0.3	0.4	0.4	0.3	0.6	0.6		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Education; health and social work; other community, social and personal services (M+N+O)**

Series 100: 1993 SNA, Danish Krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	3461.2	3524.3	3682.0	3857.8	4049.1	4307.2	4379.1	4530.7	4562.9	4773.3		
Less: Intermediate consumption, at purchaser's prices	941.2	900.3	981.4	1048.9	1096.4	1186.4	1180.1	1233.3	1199.6	1270.2		
Equals: VALUE ADDED, GROSS, at basic prices	2519.8	2623.9	2700.6	2808.9	2952.8	3120.7	3199.0	3297.3	3363.3	3503.1		
Compensation of employees	2392.6	2502.2	2599.8	2692.6	2795.8	2942.0	3046.5	3138.0	3197.4	3330.1		
Taxes on production and imports, less Subsidies	1.9	2.3	7.4	8.8	10.1	10.0	9.6	10.0	7.6	7.6		
OPERATING SURPLUS, GROSS	125.3	119.4	93.4	107.6	146.6	168.8	142.9	149.3	158.3	165.3		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 100: 1993 SNA, Danish Krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
General public services	435.4	421.7	378.6	389.6	381.1	...	...	...	...	...		
Defence	...	...	...	...	...	...	...	...	...	...		
Public order and safety	131.3	152.6	162.9	164.5	167.8	...	...	...	...	...		
Economic affairs	384.3	375.1	406.3	396.4	414.4	...	...	...	...	...		
Environment protection	90.1	92.2	108.1	110.5	108.1	...	...	...	...	...		
Housing and community amenities	59.1	56.3	69.6	69.6	63.3	...	...	...	...	...		
Health	897.0	916.4	933.1	970.4	978.5	...	...	...	...	...		
Recreation, culture and religion	55.1	78.8	115.4	110.4	98.3	...	...	...	...	...		
Education	789.7	818.7	865.4	882.3	888.3	...	...	...	...	...		
Social protection	1039.1	1040.7	1057.4	1078.6	1112.4	...	...	...	...	...		
Equals: General government final consumption expenditure <sup>a</sup>	3977.3	4108.6	4298.7	4383.2	4439.3	4583.2	4703.2	4849.7	5189.9	5378.3		

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised.

Table 4.1 Total Economy (S.1)

Series 100: 1993 SNA, Danish Krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	21881.6	20455.9	21872.2	23130.0	24860.2	26818.5	28859.0	30087.1	31349.1	33003.6		
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...		
Plus: Taxes less Subsidies on products	1779.1	1588.6	1667.6	1652.2	1709.0	1681.2	1846.8	1888.3	2033.4	2139.2		
Plus: Taxes on products	1819.4	1620.5	1696.4	1678.3	1736.4	1719.3	1882.8	1920.3	2071.4	2173.9		
Less: Subsidies on products	40.3	31.9	28.8	26.1	27.5	38.1	36.0	31.9	38.0	34.7		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	11260.0	9883.8	10489.5	11409.9	12862.4	13745.4	14706.0	15034.0	15279.9	16434.8		
GROSS DOMESTIC PRODUCT	12400.7	12160.6	13050.3	13372.4	13706.8	14754.3	15999.8	16941.5	18102.6	18708.0		
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...	...		
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	12400.7	12160.6	13050.3	13372.4	13706.8	14754.3	15999.8	16941.5	18102.6	18708.0		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	7776.6	7498.1	7706.0	7782.5	8038.0	8246.2	8740.1	9223.7	9534.1	9961.6		
Taxes on production and imports, less Subsidies	-17.6	-13.8	2.9	21.8	5.9	-6.1	-6.6	-4.4	17.2	-14.3		
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...		
Taxes on products	1819.4	1620.5	1696.4	1678.3	1736.4	1719.3	1882.8	1920.3	2071.4	2173.9		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
Subsidies on products	40.3	31.9	28.8	26.1	27.5	38.1	36.0	31.9	38.0	34.7		
Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	<sup>a</sup> 2862.6	3087.8	3673.8	3915.8	3953.9	4832.9	5419.5	5833.9	6517.9	6621.5		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	...	...	...	...	...	...	...	...	...	...		
Individual consumption expenditure	9684.0	9626.4	9613.3	10292.3	...	...	...	...	...	...		
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross. Discrepancy between components and total as one or more components have not been revised.

Table 4.2 Rest of the world (S.2)

Series 100: 1993 SNA, Danish Krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	6749.3	5860.2	6247.3	7321.2	8694.5							
Imports of goods	4802.5	4023.3	4188.2	5095.0	6470.9							
Imports of services	1946.8	1836.9	2059.1	2226.2	2223.6							
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	5629.8	5009.0	5769.1	6511.2	6654.1							
Exports of goods	4345.7	4097.8	4696.7	5400.9	5493.4							
Exports of services	1284.1	911.2	1072.4	1110.3	1160.7							
EXTERNAL BALANCE OF GOODS AND SERVICES <sup>a</sup>	1119.5	851.2	478.2	810.0	2040.4							
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	1119.5	851.2	478.2	810.0	2040.4							
Compensation of employees	209.1	168.1	174.5	184.7	196.4							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
Taxes on production and imports	...	...	...	...	...							
Taxes on products	...	...	...	...	...							
Other taxes on production	...	...	...	...	...							
Less: Subsidies	...	...	...	...	...							
Subsidies on products	...	...	...	...	...							
Other subsidies on production	...	...	...	...	...							
Property income	772.3	727.4	537.0	492.7	794.2							
Current taxes on income, wealth, etc.	...	...	...	...	...							
Social contributions	...	...	...	...	...							
Social benefits other than social transfers in kind	...	...	...	...	...							
Other current transfers	148.0	147.4	193.4	152.5	139.4							
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...							
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	696.2	743.8	823.3	850.5	1024.9							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
Taxes on production and imports	...	...	...	...	...							
Taxes on products	...	...	...	...	...							
Other taxes on production	...	...	...	...	...							
Less: Subsidies	...	...	...	...	...							
Subsidies on products	...	...	...	...	...							
Other subsidies on production	...	...	...	...	...							
Property income	486.7	109.9	355.1	431.1	705.3							
Current taxes on income and wealth, etc.	...	...	...	...	...							
Social contributions	...	...	...	...	...							

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Social benefits other than social transfers in kind	...	...	...	...	...							
Other current transfers	910.1	912.9	1014.9	1242.1	993.2							
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...							
<b>CURRENT EXTERNAL BALANCE</b>	<b>156.0</b>	<b>127.6</b>	<b>-810.2</b>	<b>-883.8</b>	<b>447.0</b>							
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
<b>CURRENT EXTERNAL BALANCE</b>	<b>156.0</b>	<b>127.6</b>	<b>-810.2</b>	<b>-883.8</b>	<b>447.0</b>							
Capital transfers, receivable less payable	...	...	...	...	...							
Capital transfers, receivable	...	...	...	...	...							
Less: Capital transfers, payable	...	...	...	...	...							
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	<b>156.0</b>	<b>127.6</b>	<b>-810.2</b>	<b>-883.8</b>	<b>447.0</b>							
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...							
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>							

<sup>a</sup> This table has not been revised, therefore data are not comparable with the data in other tables.

**Table 4.3 Non-financial Corporations (S.11)**

Series 100: 1993 SNA, Danish Krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	15348.4	13746.5	14885.0	15994.1	17646.2	19339.5	21115.1	22027.4	22995.0	24393.9		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	9339.8	8034.1	8532.0	9412.0	10857.1	11671.3	12632.5	12850.6	12996.1	14055.7		
VALUE ADDED GROSS, in basic prices	6008.6	5712.4	6353.1	6582.1	6789.1	7668.2	8482.7	9176.8	9998.9	10338.2		
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	6008.6	5712.4	6353.1	6582.1	6789.1	7668.2	8482.7	9176.8	9998.9	10338.2		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		

Table 4.4 Financial Corporations (S.12)

Series 100: 1993 SNA, Danish Krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	669.8	753.3	767.2	755.4	747.2	737.2	833.5	844.8	850.2	858.5		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	294.5	310.7	316.7	308.2	301.6	302.3	295.8	298.7	300.2	301.9		
VALUE ADDED GROSS, at basic prices	375.3	442.6	450.5	447.2	445.6	434.9	537.8	546.2	549.9	556.5		
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	375.3	442.6	450.5	447.2	445.6	434.9	537.8	546.2	549.9	556.5		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		

Table 4.5 General Government (S.13)

Series 100: 1993 SNA, Danish Krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	4060.7	4132.0	4344.7	4424.2	4467.3	4643.9	4749.7	4958.1	5249.9	5449.2		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1306.6	1237.1	1347.0	1390.9	1402.4	1465.3	1479.3	1575.9	1650.4	1709.1		
VALUE ADDED GROSS, at basic prices	2754.2	2895.0	2997.7	3033.3	3064.9	3178.5	3270.5	3382.1	3599.5	3740.1		
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	2754.2	2895.0	2997.7	3033.3	3064.9	3178.5	3270.5	3382.1	3599.5	3740.1		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		

Table 4.6 Households (S.14)

Series 100: 1993 SNA, Danish Krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	<sup>a</sup> 1802.8	1824.1	1875.2	1956.3	1999.5	2097.9	2160.6	2256.8	2254.0	2302.0		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	<sup>a</sup> 319.2	302.0	293.8	298.8	301.3	306.5	298.5	308.8	333.1	368.0		
VALUE ADDED GROSS, at basic prices	<sup>a</sup> 1483.5	1522.1	1581.5	1657.6	1698.3	1791.4	1862.1	1948.0	1920.9	1934.0		
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	<sup>a</sup> 1483.5	1522.1	1581.5	1657.6	1698.3	1791.4	1862.1	1948.0	1920.9	1934.0		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes data for the NPISH (Non-profit institutions serving households) sector.

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)  
Non-financial corporations**

**Series 100:** 1993 SNA, Danish Krone, Western calendar year **Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	1231.8	1209.4	1871.6	1892.2	1733.8	1974.0						
Mining and quarrying	19.6	14.5	23.2	19.9	25.5	28.5						
Manufacturing	1106.5	1092.6	1104.8	1122.9	1211.6	1278.3						
Electricity, gas and water supply	85.9	145.4	87.7	97.0	150.4	175.2						
Construction	752.8	581.4	513.6	580.0	514.6	531.8						
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	1121.2	1067.1	1058.2	1100.5	1169.3	1207.6						
Transport, storage and communications	934.7	905.3	944.0	994.2	1184.6	1316.2						
Financial intermediation; real estate renting and business activities	460.3	454.5	437.6	475.8	516.3	545.2						
Public administration and defence; compulsory social security	...	...	...	...	...	...						
Education; health and social work; other community, social and personal services	184.1	196.5	191.6	201.9	210.1	212.0						
Private households with employed persons	...	...	...	...	...	...						
VALUE ADDED GROSS, at basic prices	5896.9	5666.8	6232.2	6484.4	6716.1	7268.8						

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)  
Financial corporations**

**Series 100:** 1993 SNA, Danish Krone, Western calendar year **Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
	<b>Industries</b>											
Agriculture, hunting, forestry; fishing	...	...	...	...	...	...	...	...	...	...	...	...
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Electricity, gas and water supply	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	...	...	...	...	...	...	...	...	...	...	...	...
Transport, storage and communications	...	...	...	...	...	...	...	...	...	...	...	...
Financial intermediation; real estate renting and business activities	376.6	406.2	440.1	418.6	424.0	416.9	...	...	...	...	...	...
Public administration and defence; compulsory social security	...	...	...	...	...	...	...	...	...	...	...	...
Education; health and social work; other community, social and personal services	...	...	...	...	...	...	...	...	...	...	...	...
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	376.6	406.2	440.1	418.6	424.0	416.9	...	...	...	...	...	...

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)**  
**General government**

Series 100: 1993 SNA, Danish Krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	0.0	0.0	0.0	...	...	...						
Mining and quarrying	0.8	0.8	0.8	0.8	0.9	1.0						
Manufacturing	...	...	...	...	...	...						
Electricity, gas and water supply	4.1	6.0	8.3	8.2	9.1	9.0						
Construction	57.4	57.0	38.2	37.5	34.1	35.5						
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	0.0	0.0	0.0	0.1	0.0	...						
Transport, storage and communications	88.0	83.4	87.8	87.7	91.3	96.3						
Financial intermediation; real estate renting and business activities	31.1	32.1	59.4	59.1	54.7	46.8						
Public administration and defence; compulsory social security	647.3	690.0	728.7	752.9	754.1	761.6						
Education; health and social work; other community, social and personal services	1931.3	2030.2	2079.8	2093.9	2131.3	2233.5						
Private households with employed persons	...	...	...	...	...	...						
VALUE ADDED GROSS, at basic prices	2759.9	2899.3	3003.0	3040.1	3075.4	3183.6						



**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3) Households**

Series 100: 1993 SNA, Danish Krone, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
	Industries											
Agriculture, hunting, forestry; fishing	24.4	21.8	20.2	17.3	15.8	13.6						
Mining and quarrying	0.0	0.5	0.1	-0.0	0.0	-0.0						
Manufacturing	11.1	10.9	13.6	13.0	11.1	8.8						
Electricity, gas and water supply	0.1	0.1	0.1	0.1	0.1	0.2						
Construction	88.2	67.6	54.9	55.6	56.0	53.2						
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	41.8	28.1	35.5	38.0	39.2	30.3						
Transport, storage and communications	19.6	18.7	11.9	11.5	12.9	9.8						
Financial intermediation; real estate renting and business activities	1151.9	1232.7	1306.9	1363.7	1414.4	1491.8						
Public administration and defence; compulsory social security	...	...	...	...	...	...						
Education; health and social work; other community, social and personal services	31.9	36.1	28.4	30.4	31.7	32.7						
Private households with employed persons	...	...	...	...	...	...						
VALUE ADDED GROSS, at basic prices	1369.0	1416.5	1471.7	1529.5	1581.2	1640.4						

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3) Non-profit institutions serving households**

Series 100: 1993 SNA, Danish Krone, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Industries												
Agriculture, hunting, forestry; fishing	0.6	0.6	0.4	0.7	0.6	0.5						
Mining and quarrying	...	...	...	...	...	...						
Manufacturing	0.4	1.7	0.7	0.8	0.4	0.6						
Electricity, gas and water supply	0.0	0.0	0.0	...	...	...						
Construction	0.0	0.0	0.0	...	...	...						
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	0.6	0.6	0.6	0.6	0.6	0.6						
Transport, storage and communications	0.6	0.6	0.5	0.5	0.6	0.6						
Financial intermediation; real estate renting and business activities	1.0	1.8	1.8	1.9	2.3	2.2						
Public administration and defence; compulsory social security	0.0	0.0	0.0	1.7	2.2	...						

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Education; health and social work; other community, social and personal services	114.0	121.0	125.0	126.7	140.2	142.3						
Private households with employed persons	...	...	...	...	...	...						
VALUE ADDED GROSS, at basic prices	117.1	126.3	129.1	133.0	146.7	146.7						

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)**  
**Total economy**

Series 100: 1993 SNA, Danish Krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing <sup>a</sup>	1256.8	1231.8	1892.2	1910.2	1750.2	1988.1						
Mining and quarrying <sup>a</sup>	20.5 <sup>b</sup>	15.9 <sup>b</sup>	24.1 <sup>b</sup>	20.7 <sup>b</sup>	26.5	29.5						
Manufacturing <sup>a</sup>	1117.9	1105.3	1119.1	1136.7	1223.1	1287.8						
Electricity, gas and water supply <sup>a</sup>	90.1	151.4	96.1	105.3	159.5	184.3						
Construction <sup>a</sup>	898.3	705.9	606.7	673.1	604.7	620.5						
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants <sup>a</sup>	1163.5	1095.8	1094.3	1139.1	1209.0	1238.5						
Transport, storage and communications <sup>a</sup>	1042.9	1008.0	1044.3	1093.9	1289.4	1422.9						
Financial intermediation; real estate renting and business activities <sup>a</sup>	2020.8	2127.3	2245.8	2319.0	2411.6	2502.8						
Public administration and defence; compulsory social security <sup>a</sup>	647.3	690.0	728.7	754.7	756.2	761.6						
Education; health and social work; other community, social and personal services <sup>a</sup>	2261.4	2383.7	2424.9	2452.9	2513.2	2620.4						
Private households with employed persons	...	...	...	...	...	...						
VALUE ADDED GROSS, at basic prices <sup>a</sup>	10519.5 <sup>b</sup>	10515.0 <sup>b</sup>	11276.1 <sup>b</sup>	11605.6 <sup>b</sup>	11943.4	12656.5						

<sup>a</sup> This table has not been revised, therefore data are not comparable with the data in other tables.

<sup>b</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

## Fiji

### Source

The preparation of annual national accounts statistics in Fiji is undertaken by the Economic Statistics Division of the Fiji Bureau of Statistics (FBoS), the National Statistics Office which comes under the Ministry of Finance and located in the capital city of Suva. The official estimates for Gross Domestic Product by production are published annually on our website: [www.statsfiji.gov.fj](http://www.statsfiji.gov.fj) as well as in the quarterly publication the "Key Statistics". The report titled "Gross Domestic Product: Production Approach" contains the sources and methods for the compilation of the Current and Constant Gross Domestic Product for Fiji using the Production Approach.

### General

The latest estimates have been prepared in accordance with the classifications and definitions recommended in the United Nations System of National Accounts 2008 (2008 SNA). The economic activities are classified according to the Fiji Standard Industrial Classification (FSIC) 2010 which is a localized version of the International Standard Industrial Classification, Revision 4. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables and in the compilation manual.

### Methodology:

#### Overview of GDP Compilation

Gross domestic product is estimated mainly through the production approach. Expenditure and Income approach are also compiled.

#### Expenditure Approach

Gross Domestic Product by the expenditure approach is obtained by summing up the expenditure of final users of the goods and services in the economy i.e. Private Final Consumption Expenditure (PFCE) sourced from Household Income and Expenditure Survey (HIES) and thereafter populated using relevant indicators, Government Final Consumption Expenditure (GFCE) sourced from the report "An Economic and Functional Classification of Government Accounts", Gross Fixed Capital formation (GFCF) sourced from business survey reports and "An Economic and Functional Classification of Government Accounts" reports, Change in Stocks is sourced from business survey reports and Exports (X) less Imports (M) sourced from balance of payments.

#### Income Approach

The components of the Income approach to GDP compilation are Compensation of Employees (COE), the Operating Surplus (OS), Consumption of Fixed Capital (CFC) and Net Taxes on Production and Imports. Data are sourced from Government Account for the Central government whereas data for the Private sector and Public Enterprises are sourced from enterprise surveys and taxation data. Estimates of Taxes on production and imports are based on government accounts.

#### Production Approach

Gross Domestic Product by the production approach is equal to the value of all goods and services produced in the economy (i.e. output) less the value of all goods and services used in the production process (i.e. intermediate consumption) plus taxes less subsidies on product. For industries where services are delivered by the General Government e.g. Education, the Value Added is calculated as sum of the wages and salaries paid and consumption of fixed capital due to the absence of a significant market price on such outputs.

The compilation of GDP involve the collection of data of goods and services in the base year prices of the main Industries of the economy as categorised in the Fiji Standard Industrial Classification (FSIC) in the following groups: 1) Agriculture, Forestry and Fishing, 2) Mining & Quarrying, 3) Manufacturing, 4) Electricity, 5) Water and

Sewerage, 6) Construction, 7) Wholesale, Retail, Trade, 8) Food and Accommodation, 9) Transport & Storage, 10) Information and Communication, 11) Finance, 12) Real Estate, 13) Professional, 14) Administrative, 15) Public administration, 16) Education, 17) Health and social work, 18) Arts, Entertainment and Recreation, 19) Other services, are sourced from surveys of all economic sectors. Information on government is sourced from government accounts.

In the case of GDP at constant price, a year considered to be a normal year is chosen as the base year and the output of each economic industry is worked out as a percentage of the total which reflects the importance (weight) of the sector relative to the total economy.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Fiji dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	5240.1	5186.9	5259.8	5748.2	6099.3	6555.9	7141.5	7606.6	8319.5	8779.2	9343.7	
Household final consumption expenditure	4224.4	4124.1	4244.8	4371.5	4549.0	4859.0	5043.7	5334.1	6043.7	6414.9	6691.5	
NPISHs final consumption expenditure	138.3	113.2	112.7	204.3	219.1	236.4	270.3	296.8	321.6	334.9	349.2	
General government final consumption expenditure	877.4	949.6	902.3	1172.4	1331.5	1461.2	1827.5	1975.7	1954.3	2029.5	2302.9	
Gross capital formation	1315.2	1067.7	1128.9	1421.2	1228.0	2132.1	1623.8	1935.8	1977.8	2197.9	2053.2	
Gross fixed capital formation	1171.3	909.3	956.9	1223.5	1061.2	2004.0	1490.7	1695.6	1804.7	1967.1	2053.2	
Changes in inventories	143.9	158.4	172.0	197.7	166.8	128.1	133.1	240.2	173.1	230.8	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	3207.5	2775.4	3460.1	4012.4	4344.7	4387.7	4797.9	4796.8	4817.4	5088.1	5582.2	
Exports of goods	1440.2	1201.8	1568.7	1915.4	2156.4	2111.1	2280.0	2038.6	1928.4	2033.5	2115.4	
Exports of services	1767.3	1573.6	1891.4	2097.0	2188.3	2276.6	2517.9	2758.2	2889.0	3054.6	3466.8	
Less: Imports of goods and services	4147.9	3336.6	3843.2	4412.9	4562.5	5360.5	5360.7	5142.0	5218.1	5637.0	6468.8	
Imports of goods	3155.9	2429.1	2983.9	3447.1	3534.5	4244.5	4221.4	3951.0	4014.7	4292.0	4936.0	
Imports of services	992.0	907.5	859.3	965.8	1028.0	1116.0	1139.3	1191.0	1203.4	1345.0	1532.8	
Plus: Statistical discrepancy	0.0	-79.4	18.9	...	...	...	964.8	624.9	430.7	636.8	1047.1	
Equals: GROSS DOMESTIC PRODUCT	5614.9	5614.0	6024.5	6768.9	7109.5	7715.2	9167.0	9822.0	10327.3	11065.0	11557.4	

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Fiji dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
GROSS DOMESTIC PRODUCT	5614.9	5614.1	6024.4	6768.5	7109.5	7715.7	9167.0	9822.1	10327.3	11065.0	11557.4	
Plus: Compensation of employees - from and to the rest of the world, net	66.0	86.0	113.0	96.1	81.7	71.0	61.0	88.0	86.1	62.9	49.7	
Plus: Compensation of employees - from the rest of the world	79.0	95.0	123.0	107.4	91.4	78.0	68.0	96.0	100.1	78.6	67.6	
Less: Compensation of employees - to the rest of the world	13.0	9.0	10.0	11.3	9.7	7.0	7.0	8.0	14.0	15.7	16.3	
Plus: Property income - from and to the rest of the world, net	-204.0	-108.0	-300.0	-304.0	-344.0	-222.0	-486.0	-684.7	-655.8	-937.4	-802.4	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Plus: Property income - from the rest of the world	36.0	26.0	32.0	72.0	43.9	85.0	45.0	43.8	51.3	80.9	77.1	
Less: Property income - to the rest of the world	240.0	134.0	332.0	376.0	388.0	307.0	531.0	728.5	707.1	1018.3	879.5	
Sum of Compensation of employees and property income - from and to the rest of the world, net	-138.0	-22.0	-187.0	-208.0	-263.0	-151.0	-425.0	-596.7	-569.7	-874.5	-752.7	
Plus: Sum of Compensation of employees and property income - from the rest of the world	115.0	121.0	155.0	179.0	135.0	162.0	112.0	139.8	151.4	159.5	144.7	
Less: Sum of Compensation of employees and property income - to the rest of the world	253.0	143.0	342.0	387.0	398.0	313.0	537.0	736.5	721.1	1034.0	895.8	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	5476.1	5591.7	5837.1	6560.6	6847.0 <sup>a</sup>	7564.8	8742.0	9225.6	9757.6	10190.5	10804.7	
Plus: Current transfers - from and to the rest of the world, net	235.5	349.3	286.0	256.8	377.6	377.0	457.0	598.8	595.7	679.8	657.1	
Plus: Current transfers - from the rest of the world	351.7	445.5	388.0	362.9	496.6	513.0	597.0	759.1	773.0	865.3	874.6	
Less: Current transfers - to the rest of the world	116.0	96.0	102.0	106.1	119.0	136.0	140.0	160.3	176.9	185.5	217.5	
Equals: GROSS NATIONAL DISPOSABLE INCOME	5711.6	5941.0	6123.1	6817.4	7224.6	7941.8	9199.0	9824.2	10353.3	10870.3	11461.4	
Less: Final consumption expenditure / Actual final consumption	5240.1	5186.9	5259.8	5748.2	6099.3	6555.9	7141.6	7606.6	8319.5	8779.2	9343.7	
Equals: SAVING, GROSS	471.5	754.1	863.3	1069.2	1125.3	1385.9	2057.4	2217.6	2033.8	2091.1	2117.7	
Plus: Capital transfers - from and to the rest of the world, net	8.2	4.6	5.6	10.6	7.1	9.0	8.0	6.0	9.0	9.0	10.4	
Plus: Capital transfers - from the rest of the world	8.2	4.6	5.6	10.6	7.1	9.0	8.0	6.0	9.0	9.1	10.4	
Less: Capital transfers - to the rest of the world	...	...	...	...	...	...	...	...	...	...	...	
Less: Gross capital formation	1315.2	1067.7	1128.9	1421.2	1228.0	2132.1	1623.8	1935.9	1977.8	2197.9	2053.2	
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-835.5	-309.0	-260.0	-341.4	-95.6	-737.2	441.5	288.3	65.0	-97.7	74.9	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	423.2	437.4	442.4	740.5	774.1	800.1	1076.7	1171.4	1183.3	1237.8	1268.7	
Equals: NET NATIONAL INCOME	5052.9	5154.3	5394.7	5820.1	6673.0	6764.7	7665.3	8054.0	8574.3	8952.7	9536.0	
Equals: NET NATIONAL DISPOSABLE INCOME	5288.4	5503.6	5680.7	6076.9	6450.5	7141.7	8122.3	8652.8	9170.2	9632.5	10193.1	
Equals: SAVING, NET	48.3	316.7	420.9	328.7	351.2	585.8	980.7	1046.4	850.4	853.3	849.1	

<sup>a</sup> Discrepancy between gross value, consumption of fixed capital, and net value.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Fiji dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	625.0	687.9	780.3	742.4	773.2	1101.3	1165.4	1241.9				
Crop and animal production, hunting and related service activities	473.0	528.1	615.1	598.9	640.4	991.6	1059.1	1138.2				
Forestry and logging	33.0	37.2	40.3	55.1	47.3	29.9	25.6	30.6				
Fishing and aquaculture	119.0	122.6	124.9	88.4	85.5	79.8	80.7	73.1				
Manufacturing, mining and quarrying and other industrial activities	1024.8	1044.0	1086.4	1164.7	1256.3	1411.8	1450.2	1482.5				
Mining and quarrying	90.0	87.8	58.7	64.2	69.1	83.9	74.8	61.2				
Manufacturing	807.0	822.0	892.4	976.7	1030.9	1129.0	1155.9	1204.6				
Electricity, gas, steam and air conditioning supply	109.3	115.0	115.7	74.3	104.8	146.9	160.8	155.4				
Water supply; sewerage, waste management and remediation activities	18.5	19.2	19.6	49.5	51.5	52.5	58.7	61.3				
Construction	154.0	144.8	174.1	211.6	233.8	261.0	286.3	315.6				
Wholesale and retail trade, transportation and storage, accommodation and food service activities	1398.3	1484.5	1654.0	1834.6	1991.4	2071.2	2268.4	2278.5				
Wholesale and retail trade; repair of motor vehicles and motorcycles	669.0	701.0	754.9	812.5	824.9	885.1	926.4	984.4				
Transportation and storage	359.3	381.2	463.7	571.1	675.7	721.8	731.5	657.4				
Accommodation and food service activities	370.0	402.3	434.6	451.0	490.8	464.3	610.5	636.7				
Information and communication	340.7	355.2	366.5	385.8	430.7	479.7	466.7	479.4				
Financial and insurance activities	529.0	528.4	558.0	737.7	747.2	735.2	779.2	786.2				
Real estate activities	287.5	291.5	296.2	288.9	297.0	301.2	338.0	362.3				
Professional, scientific, technical, administrative and support service activities	260.9	277.7	286.3	315.0	335.2	351.7	365.9	371.7				
Professional, scientific and technical activities	128.0	138.8	150.7	171.3	176.7	185.9	193.8	196.7				
Administrative and support service activities	132.9	138.9	135.6	143.7	158.5	165.8	172.1	175.0				
Public administration and defence, education, human health and social work activities	985.0	1053.2	1094.6	1414.3	1524.5	1563.4	1681.1	1814.8				
Public administration and defence; compulsory social security	437.0	464.1	511.2	678.9	741.2	760.6	830.1	885.0				
Education	410.0	443.5	431.0	550.8	585.4	611.5	666.0	711.0				
Human health and social work activities	138.0	145.6	152.4	184.6	197.9	191.3	185.0	218.8				
Other service activities	135.6	132.7	133.5	115.3	119.2	129.5	129.6	137.7				
Arts, entertainment and recreation	21.6	23.0	24.2	27.3	27.7	32.5	32.0	32.8				
Other service activities	113.9	109.7	109.3	88.0	91.5	97.0	97.6	104.9				
Private households with employed persons	...	...	...	...	...	...	...	...				
Equals: VALUE ADDED, GROSS, at basic prices	5739.0	5999.9	6429.1	7210.3	7708.5	8406.7	8930.8	9270.4				
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Plus: Taxes less Subsidies on products				1030.0	1109.5	1286.7	1956.7	2113.7	1920.6	2134.2	2287.0	
Equals: GROSS DOMESTIC PRODUCT				6769.0	7110.0	7715.8	9167.0	9822.2	10327.3	11065.0	11557.4	

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Fiji dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2011</b>											
<b>Industries</b>												
Agriculture, forestry and fishing				625.0	612.0	653.0	742.4	764.2	681.7	738.1 <sup>a</sup>	785.7	
Crop and animal production, hunting and related service activities				473.0	465.0	497.0	598.9	636.4	580.9	650.8	686.9	
Forestry and logging				33.0	32.0	41.0	55.1	43.4	24.2	22.5	27.9	
Fishing and aquaculture				119.0	115.0	115.0	88.4	84.4	75.7	80.9	70.9	
Manufacturing, mining and quarrying and other industrial activities				1024.8	1010.3	1036.8	1164.7	1251.0	1335.4	1378.3	1431.5	
Mining and quarrying				90.0	85.0	58.0	64.2	74.7	79.3	62.9	54.4	
Manufacturing				807.0	792.0	838.0	976.7	1034.1	1095.8	1111.3	1127.6	
Electricity, gas, steam and air conditioning supply				109.3	114.1	121.1	74.3	91.8	109.8	147.0	189.2	
Water supply; sewerage, waste management and remediation activities				18.5	19.2	19.6	49.5	50.4	50.5	57.1	60.3	
Construction				154.0	142.0	166.0	211.6	220.1	242.3	265.7	285.4	
Wholesale and retail trade, transportation and storage, accommodation and food service activities				1398.3	1434.9	1527.2	1834.6	1859.8	1833.5	1926.0	1916.9	
Wholesale and retail trade; repair of motor vehicles and motorcycles				669.0	675.0	696.0	812.5	842.0	917.0	932.7	905.2	
Transportation and storage				359.3	388.9	451.2	571.1	542.4	487.7	539.6	530.5	
Accommodation and food service activities				370.0	371.0	380.0	451.0	475.4	428.8	453.7	481.2	
Information and communication				340.7	347.1	357.3	385.8	426.9	463.9	447.0	457.3	
Financial and insurance activities				529.0	528.0	557.0	737.7	742.8	728.3	772.3	781.2	
Real estate activities				287.5	291.5	296.2	288.9	294.8	268.1	291.3	298.6	
Professional, scientific, technical, administrative and support service activities				260.9	278.4	285.0	315.0	328.0	323.8 <sup>a</sup>	330.9	336.9	
Professional, scientific and technical activities				128.0	136.8	147.7	171.3	173.3	181.1	186.9	188.3	
Administrative and support service activities				132.9	141.6	137.2	143.7	154.7	138.2	144.0	148.6	
Public administration and defence, education, human health and social work activities				985.0	1043.0	1080.0	1414.3	1489.3	1536.8	1572.8	1619.1	
Public administration and defence; compulsory social security				437.0	485.0	510.0	678.9	737.3	755.2	777.2	797.9	
Education				410.0	421.0	436.0	550.8	565.9	591.4	615.7	620.3	
Human health and social work activities				138.0	137.0	134.0	184.6	186.1	190.2	188.9	200.9	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>												
<b>Base year</b>	<b>1000</b>											
	<b>2011</b>											
Other service activities				135.6	135.3	135.8	115.3	118.8	121.1	120.1	122.6	
Arts, entertainment and recreation				21.6	22.5	22.6	27.3	27.5	29.2	28.9	29.6	
Other service activities				113.9	112.8	113.2	88.0	91.3	91.9	91.2	93.0	
Private households with employed persons				...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices				5739.0	5820.0	6095.0	7210.3	7495.4	7529.3	7867.7	8035.1	
Less: Financial intermediation services indirectly measured (FISIM)				...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products				...	...	...	1956.7	2099.1	2306.1	2501.3	2699.5	
Equals: GROSS DOMESTIC PRODUCT				...	...	...	9167.0	9594.6	9835.4	10369.0	10734.6	

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Fiji dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
General public services	121.6	135.9	137.4	200.2	234.7	243.8	300.0	320.0	339.0	403.0	444.0	
Defence	86.1	101.3	92.4	126.6	136.4	163.8	215.0	214.0	232.0	229.0	284.0	
Public order and safety	115.8	120.7	117.5	154.7	176.1	180.8	233.0	248.0	247.0	257.0	282.0	
Economic affairs	155.1	177.4	170.5	200.1	226.4	319.8	379.0	441.0	345.0	300.0	229.0	
Environment protection	8.4	10.3	4.5	7.4	8.1	6.6	6.5	6.0	7.0	6.0	6.0	
Housing and community amenities	24.1	32.6	12.2	16.8	20.5	21.0	21.0	20.0	21.0	19.0	20.0	
Health	117.9	126.6	131.2	176.2	199.5	200.5	256.0	279.0	277.0	281.0	389.0	
Recreation, culture and religion	4.8	8.5	8.0	11.4	12.5	11.8	15.0	15.0	16.0	17.0	4.0	
Education	239.5	231.7	224.5	273.2	310.0	304.0	388.0	419.0	455.0	494.0	616.0	
Social protection	3.8	3.9	4.3	5.9	7.4	9.2	12.0	14.0	16.0	22.0	27.0	
Equals: General government final consumption expenditure	877.4	949.6	902.3	1172.4	1331.5	1461.2	1825.5	1976.0	1955.0	2028.0	2301.0	



## Finland

### Source

Response to the National Accounts Questionnaire from the Statistics Finland, Helsinki. The official estimates are published in 'Kansantalouden tilipinto', Statistics Finland.

Detailed methodology of the Finish national accounts could be found in Statistics Finland website: [http://tilastokeskus.fi/til/ekt2010\\_en.html](http://tilastokeskus.fi/til/ekt2010_en.html) and [http://tilastokeskus.fi/meta/til/vtp\\_en.html](http://tilastokeskus.fi/meta/til/vtp_en.html).

The data provided to UNSD is received through the Organisation for Economic Cooperation and Development (OECD), Paris.

### General

From September 2014, these national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Original chain constant price estimates are referenced to 2010.

### Methodology:

#### Overview of GDP Compilation

Gross domestic product is mainly estimated through the production approach. Expenditure approach is also independently calculated. Income approach can not be considered as independent as other two approaches, but the sum of income components are determined according to the other two approaches. Supply and use tables and input-output tables are compiled annually for definitive estimates for t-2 of annual accounts.

National accounts present the central parameter figures of gross domestic product and gross national income, and their components, that describe the state and development of Finland's national economy. Data on the output, income, use of income and capital formation of the national economy are described by transaction and sector. Data on output, employment and capital formation are presented by transaction and industry. Data on consumption are presented by purpose and durability category. Data describing the activities of general government are also presented by function. There is also information about taxes and social insurance contributions compliant with national accounts. Supply and use tables present data on the supply and demand of the national economy by product group.

Capital stock is estimated with a calculation model based on the method for accumulation of investments. Total stock is calculated both as gross and net concepts. Data on capital stock are used in productivity calculations and as estimates of fixed capital depreciation in national accounts. Fixed capital reserves is a crucial element in determining national wealth.

The data system of national accounts is comprised of a host of basic statistics, diverse registers and separately collected data. Most of the data are public, but individual data on specific units may not be disclosed.

The classifications used in the compilation of the national accounts are the Classification of Institutional Sectors 2012, Standard Industrial Classification TOL 2008, classification of producer categories, classification of transactions in accordance with ESA 2010, classification of types of capital goods, COICOP Classification of Individual Consumption According to Purpose, CO-FOG Classification of the Functions of Government. The product classification used in the supply and use tables is a national accounts product classification based on the

Statistical Classification of Products by Activity (CPA) of the European Union. The classifications are based on the standards require by the European System of Accounts ESA 2010.

Data coverage includes the Aland Islands.

## **Expenditure Approach**

In the national accounts, GDP is determined on the basis of the production approach. The expenditure approach is also taken into account independently. The difference in GDP, as calculated by the production and expenditure methods of approach, is recorded as a statistical discrepancy in the preliminary national accounts. In the final figures, supply and demand are balanced on a product by product basis and no statistical discrepancy occurs.

The use of products is valued at purchasers' prices. Final consumption expenditure therefore includes value added tax and other product taxes, but not subsidies. The products acquired by instalment payments or an equivalent credit system are recorded by their date of purchase.

Benchmark estimates for household final consumption expenditure are based on household budget survey which is in Finland conducted every three to five years. Annual calculations are based on sales statistics and other sources and the commodity flow method. Calculations are made on the level of 182 headings of COICOP.

For use of owner-occupied dwellings the corresponding market rents are imputed. For price data the consumer price index is largely referred to.

The estimates of government final consumption expenditure are derived from production accounts compiled on the basis of the central government accounting data, local government financial statistics, statistics on employment pension funds and data on Social Insurance Institution.

Civil engineering work is based on structural business statistics, central government accounting data and local government financial statistics and other data sources by industries.

Gross fixed capital formation includes value added tax insofar as it is not tax deductible. Investments are recorded according to the date of the transfer of assets. There are three exceptions to this rule in the national accounts. First, financial leasing is recorded as an investment by the industry using it, even if there is no change of ownership. Secondly, own account investments are recorded when they are produced. Thirdly, construction investments are recorded as they are built and not after completion of the building, when ownership generally changes hands. Estimates for gross fixed capital formation in machinery and equipment and transport equipment are based on several statistical sources, most important are structural business statistics and the local government financial statistics.

Estimates for investments on residential and other buildings comprise new construction, refurbishments and commissions and fees. Investments are estimated at purchaser's prices and they include value-added tax, insofar it is not deductible. Own-account construction is included. Starting point for estimates is output of construction industry, but estimates for demand side are calculated as well by industries. Benchmarks and extrapolation based on special reports are also used to calculate gross fixed capital formation of building refurbishment contained in estimates of investments in the building construction.

Change in inventories is valued at the average price for the year, i.e. the value of opening and closing stock is averaged for the year and then the difference between them is calculated. The data on changes in inventories are based on structural business statistics and information of public inventories and agriculture.

Goods imported and exported are valued at their f.o.b. value, i.e. their value when they leave the port of the exporting country. Exports of services are valued at basic prices and imports of services at purchasers' prices. The estimates of exports and imports of goods and services are based on foreign trade statistics, survey on international trade and other sources for services. In general estimates are same for balance of payments.

Ultimately, the co ordination and balancing of the production and expenditure approaches will be ensured by the supply and use table method, which provides assurances regarding a systematically exhaustive approach, also with respect to the estimation of GDP expenditure components.

## **Income Approach**

In Finland's national accounts, GDP is not independently calculated using the income approach because sources for gross operating surplus are not reliable enough as an independent estimate. Gross operating surplus is calculated as a residual in market production, when other income components have been deducted from gross value added.

The income components of GDP are calculated using the same industry and producer type classification (in generation of income accounts) as was used for gross value added in the production approach. However, wages and salaries and employers' social contributions are calculated in two ways. Firstly, wages and salaries are calculated as the total for the overall economy mainly from aggregate data sources and secondly, by industry. Sometimes earnings calculated by industry do not tally with the sum calculated for the overall economy. Balancing is made so that the discrepancy is adjusted in relation to the wages and salaries of the market producers calculated by industries. A correction in the opposite direction is made to the operating surplus. Employers' social contributions are adjusted with the same method separately.

The key data source of wages and salaries for the overall economy is the taxation levy statistics by the National Board of Taxes. Main data sources by industry are structural business statistics, the Business Register, the local government financial statistics, consolidated accounting data and the Financial Statement and Report of Central Government, banking statistics and insurance corporation statistics. Some industries use an indirect estimating method, such as price by volume type estimates in which the average hourly pay is multiplied by the number of hours worked.

Employers' social contributions for the overall economy are calculated using direct sources from institutions which collect contributions (e.g. Social Insurance Institution, employment pension funds).

Employers' social contributions by industry and payment type are generally calculated by the so called percentage payment method. The difference between data by industries and data for the overall economy is then adjusted to industries.

Operating surplus is basically derived as a residual item by industries and if necessary, adjusted according to correction of wages and salaries and employers' social security contributions.

Consumption of fixed capital is obtained by using the perpetual inventory method.

Other taxes on production and other subsidies on production are obtained from the government data.

## **Production Approach**

When preparing Finland's national accounts, the production approach is primary in calculating GDP. Allowance is also made for the expenditure approach when balancing the accounts.

Gross value added at basic prices is equal to the total of gross value added by industry. Definitive estimates are calculated and balanced in the supply and use tables on a product by product basis. When taxes on products are added to and subsidies on products are deducted from gross value added at basic prices, gross value added at market prices or GDP is obtained.

In the production approach to preparing Finland's national accounts, the statistical units are the product, the establishment and the institutional unit. The establishment is equivalent to the local kind of activity unit (KAU), as defined in ESA 95. The institutional sector, however, remains the core reference and is also the basic framework

used for inspections proper to each industry. Calculations are made on the level of 15 sectors, 183 industries (100 industries in the preliminary calculations), 3 producer types and 952 product groups.

The main data source for assessing the output and/or intermediate consumption of many industries is the structural business statistics of the industry concerned. The Business Register, the business income tax register (EVR) and direct survey data are combined in structural business statistics. These statistics are based on concepts of enterprises' profit and loss accounts and the EU regulation on structural statistics.

Many information sources proper to each industry are also used. The main data sources in non market production are consolidated accounting data and the Financial Statement and Report of Central Government, and local government financial statistics.

The compilation of Finland's national accounts relies mainly on source statistics drawn up each year. Benchmarks and extrapolation are used to calculate output in just a few industries.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	137708.0	138515.0	143584.0	151515.0	157089.0	160841.0	163508.0	166689.0	169670.0	171879.0	177158.0	181442.0
Household final consumption expenditure	91323.0	90063.0	94110.0	100199.0	103488.0	105536.0	107567.0	109976.0	112902.0	115079.0	118507.0	120698.0
NPISHs final consumption expenditure	4492.0	4710.0	4910.0	5061.0	5157.0	5172.0	5236.0	5168.0	5279.0	5222.0	5258.0	5355.0
General government final consumption expenditure	41893.0	43742.0	44564.0	46255.0	48444.0	50133.0	50705.0	51545.0	51489.0	51578.0	53393.0	55389.0
Individual consumption expenditure	26813.0	27929.0	28682.0	30247.0	31851.0	32550.0	32822.0	33541.0	34030.0	34087.0	35374.0	36662.0
Collective consumption expenditure	15080.0	15813.0	15882.0	16008.0	16593.0	17583.0	17883.0	18004.0	17459.0	17491.0	18019.0	18727.0
Gross capital formation	49046.0	39026.0	41547.0	47607.0	47024.0	45634.0	45354.0	45898.0	50627.0	54341.0	59168.0	58165.0
Gross fixed capital formation	47583.0	41720.0	41949.0	44780.0	46395.0	44967.0	44425.0	44877.0	49474.0	52852.0	56358.0	57487.0
Changes in inventories	1396.0	-2761.0	-468.0	2755.0	558.0	599.0	874.0	963.0	1076.0	1422.0	2738.0	609.0
Acquisitions less disposals of valuables	67.0	67.0	66.0	72.0	71.0	68.0	55.0	58.0	77.0	67.0	72.0	69.0
Exports of goods and services	87225.0	65576.0	72274.0	77022.0	78019.0	77678.0	75479.0	74845.0	75719.0	84975.0	90006.0	96488.0
Exports of goods	71310.0	51257.0	56515.0	59370.0	59483.0	58586.0	56061.0	53012.0	52727.0	59457.0	62924.0	64827.0
Exports of services	15915.0	14319.0	15759.0	17652.0	18536.0	19092.0	19418.0	21833.0	22992.0	25518.0	27082.0	31661.0
Less: Imports of goods and services	80201.0	61871.0	69707.0	78564.0	81143.0	79841.0	77858.0	76047.0	78498.0	84871.0	92513.0	95128.0
Imports of goods	58350.0	41663.0	49082.0	57062.0	57063.0	56232.0	54646.0	51103.0	52701.0	57958.0	62673.0	62253.0
Imports of services	21851.0	20208.0	20625.0	21502.0	24080.0	23609.0	23212.0	24944.0	25797.0	26913.0	29840.0	32875.0
Plus: Statistical discrepancy	487.0	501.0	445.0	418.0	48.0	9.0	414.0	...	...	-391.0	-157.0	-410.0
Equals: GROSS DOMESTIC PRODUCT	194265.0	181747.0	188143.0	197998.0	201037.0	204321.0	206897.0	211385.0	217518.0	225933.0	233662.0	240557.0

Table 1.2 Gross domestic product by expenditures at constant prices

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	142997.0	140784.0	143584.0	146308.0	146961.0	147003.0	147549.0	149767.0	152676.0	153813.0	156460.0	157995.0
Household final consumption expenditure	94412.0	91295.0	94110.0	97027.0	97420.0	96972.0	97506.0	99236.0	101633.0	102761.0	104718.0	105685.0
NPISHs final consumption expenditure	4623.0	4845.0	4910.0	4859.0	4858.0	4772.0	4855.0	4767.0	4897.0	4844.0	4782.0	4768.0
General government final consumption expenditure	43950.0	44651.0	44564.0	44422.0	44682.0	45246.0	45179.0	45754.0	46145.0	46206.0	46952.0	47532.0
Individual consumption expenditure	28299.0	28526.0	28682.0	29000.0	29193.0	29167.0	28984.0	29287.0	30151.0	30221.0	30818.0	31078.0
Collective consumption expenditure	15655.0	16125.0	15882.0	15422.0	15489.0	16086.0	16205.0	16479.0	15977.0	15967.0	16113.0	16435.0
Gross capital formation	47837.0	38293.0	41547.0	46253.0	44001.0	42117.0	41737.0	42025.0	45817.0	48213.0	51140.0	48848.0
Gross fixed capital formation	46611.0	41004.0	41949.0	43579.0	43455.0	41452.0	40692.0	40883.0	44556.0	46687.0	48525.0	48049.0
Changes in inventories	1593.0	-3332.0	-520.0	2327.0	319.0	337.0	630.0	923.0	641.0	847.0	...	...
Acquisitions less disposals of valuables	72.0	70.0	66.0	67.0	67.0	64.0	57.0	63.0	61.0	58.0	...	...
Exports of goods and services	85205.0	68067.0	72274.0	73740.0	73912.0	74335.0	72884.0	73170.0	76019.0	82535.0	83928.0	90220.0
Exports of goods	68994.0	53559.0	56515.0	56573.0	56229.0	56252.0	54733.0	52736.0	54293.0	58912.0	59369.0	61711.0
Exports of services	16131.0	14518.0	15759.0	17167.0	17693.0	18097.0	18160.0	20349.0	21606.0	23489.0	24385.0	28226.0
Less: Imports of goods and services	79002.0	65574.0	69707.0	74034.0	74866.0	74960.0	74288.0	75746.0	80080.0	83430.0	87986.0	90136.0
Imports of goods	56453.0	44784.0	49082.0	53136.0	52080.0	52670.0	52528.0	52377.0	55712.0	58546.0	60823.0	60403.0
Imports of services	22332.0	20726.0	20625.0	20898.0	22858.0	22342.0	21808.0	23391.0	24420.0	24991.0	27202.0	29658.0
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 198350.0	182334.0	188143.0	192936.0	190240.0	188524.0	187836.0	188857.0	194070.0	200416.0	203455.0	205789.0

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	194265.0	181747.0	188143.0	197998.0	201037.0	204321.0	206897.0	211385.0	217518.0	225836.0	233619.0	240078.0
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	<sup>a</sup> 326.0	2257.0	2434.0	758.0	940.0	839.0	2071.0	2079.0	1103.0	46.0	820.0	-543.0
Plus: Sum of Compensation of employees and property income - from the rest of the world	<sup>b</sup> 17725.0	12330.0	15002.0	15283.0	15357.0	14507.0	17219.0	16123.0	16540.0	16319.0	17209.0	18213.0
Less: Sum of Compensation of employees and property income - to the rest of the world	<sup>c</sup> 17399.0	10073.0	12568.0	14525.0	14417.0	13668.0	15148.0	14044.0	15437.0	16273.0	16389.0	18756.0
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Equals: GROSS NATIONAL INCOME	194591.0	184004.0	190577.0	198756.0	201977.0	205160.0	208968.0	213464.0	218621.0	225882.0	234439.0	239535.0
Plus: Current transfers - from and to the rest of the world, net	-2063.0	-2284.0	-2221.0	-2109.0	-1973.0	-2693.0	-2654.0	-2615.0	-2554.0	-2048.0	-2345.0	-2441.0
Plus: Current transfers - from the rest of the world	939.0	875.0	962.0	1388.0	1531.0	1076.0	1055.0	949.0	1008.0	1174.0	1204.0	1173.0
Less: Current transfers - to the rest of the world	3002.0	3159.0	3183.0	3497.0	3504.0	3769.0	3709.0	3564.0	3562.0	3222.0	3549.0	3614.0
Equals: GROSS NATIONAL DISPOSABLE INCOME	192528.0	181720.0	188356.0	196647.0	200004.0	202467.0	206314.0	210849.0	216067.0	223834.0	232094.0	237094.0
Less: Final consumption expenditure / Actual final consumption	137708.0	138515.0	143584.0	151515.0	157089.0	160841.0	163508.0	166689.0	169658.0	171730.0	177129.0	181711.0
Equals: SAVING, GROSS	54820.0	43205.0	44772.0	45132.0	42915.0	41626.0	42806.0	44160.0	46409.0	52104.0	54965.0	55383.0
Plus: Capital transfers - from and to the rest of the world, net	154.0	144.0	173.0	196.0	201.0	219.0	172.0	145.0	108.0	165.0	185.0	156.0
Plus: Capital transfers - from the rest of the world	173.0	160.0	178.0	206.0	208.0	233.0	188.0	154.0	122.0	175.0	193.0	175.0
Less: Capital transfers - to the rest of the world	19.0	16.0	5.0	10.0	7.0	14.0	16.0	9.0	14.0	10.0	8.0	19.0
Less: Gross capital formation	49533.0	39527.0	41992.0	48025.0	47072.0	45643.0	45768.0	45898.0	50639.0	53847.0	58816.0	57199.0
Less: Acquisitions less disposals of non-produced non-financial assets	-29.0	-18.0	-18.0	-12.0	-12.0	-12.0	-12.0	-12.0	-12.0	-12.0	-12.0	-12.0
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	5470.0	3840.0	2971.0	-2685.0	-3944.0	-3786.0	-2778.0	-1581.0	-4110.0	-1566.0	-3654.0	-1648.0
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	34829.0	35494.0	35450.0	36733.0	38509.0	39325.0	39614.0	40039.0	40731.0	41740.0	43295.0	44414.0
Equals: NET NATIONAL INCOME	159762.0	148510.0	155127.0	162023.0	163468.0	165835.0	169354.0	173425.0	177890.0	184142.0	191144.0	195121.0
Equals: NET NATIONAL DISPOSABLE INCOME	157699.0	146226.0	152906.0	159914.0	161495.0	163142.0	166700.0	170810.0	175336.0	182094.0	188799.0	192680.0
Equals: SAVING, NET	19991.0	7711.0	9322.0	8399.0	4406.0	2301.0	3192.0	4121.0	5678.0	10364.0	11670.0	10969.0

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Industries											
Agriculture, forestry and fishing	4284.0	4096.0	4551.0	4596.0	4653.0	4837.0	4962.0	4764.0	5026.0	5241.0	5575.0	5561.0
Manufacturing, mining and quarrying and other industrial activities	45607.0	35904.0	38486.0	38385.0	35304.0	35984.0	36310.0	37366.0	37991.0	41025.0	41175.0	42657.0
Manufacturing	40386.0	30295.0	31926.0	32196.0	29071.0	29636.0	29907.0	31041.0	31683.0	34234.0	34186.0	35405.0
Construction	11824.0	10733.0	10729.0	11176.0	11696.0	11667.0	11478.0	11899.0	13120.0	13997.0	14978.0	15524.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	28227.0	26021.0	26554.0	28446.0	29550.0	29052.0	28607.0	28964.0	29156.0	30447.0	31194.0	31913.0
Information and communication	8219.0	8087.0	8259.0	8620.0	9012.0	9342.0	9863.0	10345.0	10769.0	11370.0	11868.0	12455.0
Financial and insurance activities	4939.0	4911.0	4668.0	4888.0	4975.0	4855.0	5752.0	5822.0	6161.0	6474.0	6483.0	6141.0
Real estate activities	17462.0	17904.0	18458.0	19688.0	20355.0	21131.0	21949.0	23174.0	24027.0	24748.0	25839.0	26635.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Professional, scientific, technical, administrative and support service activities	12947.0	12554.0	12972.0	13944.0	14551.0	14769.0	14847.0	15092.0	15653.0	16794.0	18073.0	19020.0
Public administration and defence, education, human health and social work activities	32732.0	33928.0	34891.0	36454.0	38055.0	38717.0	38971.0	39411.0	39554.0	39182.0	40372.0	41798.0
Other service activities	4699.0	4928.0	5095.0	5386.0	5510.0	5631.0	5671.0	5762.0	5937.0	6061.0	6069.0	6346.0
Equals: VALUE ADDED, GROSS, at basic prices	170940.0	159066.0	164663.0	171583.0	173661.0	175985.0	178410.0	182599.0	187394.0	195339.0	201626.0	208050.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	23325.0	22681.0	23480.0	26415.0	27376.0	28336.0	28487.0	28786.0	30124.0	30594.0	32036.0	32306.0
Plus: Taxes on products	24071.0	23334.0	24176.0	27123.0	28111.0	29104.0	29259.0	29625.0	30970.0	31465.0	32922.0	33299.0
Less: Subsidies on products	746.0	653.0	696.0	708.0	735.0	768.0	772.0	839.0	846.0	871.0	886.0	993.0
Equals: GROSS DOMESTIC PRODUCT	194265.0	181747.0	188143.0	197998.0	201037.0	204321.0	206897.0	211385.0	217518.0	225933.0	233662.0	240557.0

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	4213.0	4515.0	4551.0	4514.0	4410.0	4485.0	4792.0	4964.0	5074.0	5179.0	5061.0	5124.0
Manufacturing, mining and quarrying and other industrial activities	45168.0	35926.0	38486.0	38317.0	35027.0	35006.0	34919.0	34854.0	36097.0	39213.0	38445.0	39852.0
Manufacturing	38645.0	29674.0	31926.0	31942.0	28242.0	28474.0	28221.0	28325.0	29714.0	32344.0	31500.0	33054.0
Construction	10427.0	9614.0	10729.0	10933.0	10418.0	10215.0	9882.0	10172.0	10568.0	10798.0	11021.0	10588.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	29070.0	25725.0	26554.0	27629.0	28126.0	27108.0	26494.0	25874.0	26766.0	27856.0	28270.0	28514.0
Information and communication	7967.0	7899.0	8259.0	8768.0	9307.0	9603.0	9994.0	10319.0	10541.0	10951.0	11384.0	11750.0
Financial and insurance activities	4715.0	4526.0	4668.0	4520.0	4424.0	4179.0	4557.0	4498.0	4721.0	4995.0	4930.0	4518.0
Real estate activities	19008.0	18649.0	18458.0	19366.0	19304.0	19261.0	19448.0	19849.0	20231.0	20548.0	21342.0	21783.0
Professional, scientific, technical, administrative and support service activities	13773.0	12851.0	12972.0	13621.0	13780.0	13579.0	13357.0	13435.0	13771.0	14730.0	15627.0	16252.0
Public administration and defence, education, human health and social work activities	35122.0	34923.0	34891.0	34903.0	34678.0	34450.0	34052.0	34124.0	34387.0	34231.0	34650.0	34811.0
Other service activities	4940.0	5051.0	5095.0	5235.0	5099.0	5011.0	4939.0	4992.0	5092.0	5208.0	5181.0	5331.0
Equals: VALUE ADDED, GROSS, at basic prices	174555.0	159504.0	164663.0	167806.0	164613.0	162878.0	162377.0	163021.0	167177.0	173471.0	175791.0	178160.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	23798.0	22832.0	23480.0	25129.0	25602.0	25618.0	25433.0	25805.0	26863.0	26915.0	27631.0	27599.0
Plus: Taxes on products	24470.0	23501.0	24176.0	25831.0	26324.0	26363.0	26193.0	26602.0	27664.0	27738.0	28457.0	28434.0
Less: Subsidies on products	674.0	669.0	696.0	702.0	723.0	748.0	765.0	805.0	808.0	832.0	834.0	843.0
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	198350.0	182334.0	188143.0	192936.0	190240.0	188524.0	187836.0	188857.0	194070.0	200416.0	203455.0	205789.0

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	376857.0	336830.0	353360.0	378494.0	384699.0	384149.0	385897.0	386213.0	395265.0	416216.9	436276.0	...
Less: Intermediate consumption, at purchaser's prices	205917.0	177764.0	188697.0	206911.0	211038.0	208164.0	207487.0	203614.0	207871.0	220975.0	234693.0	...
Equals: VALUE ADDED, GROSS, at basic prices	170940.0	159066.0	164663.0	171583.0	173661.0	175985.0	178410.0	182599.0	187394.0	195339.0	201626.0	208050.0
Compensation of employees	91570.0	90508.0	91966.0	96454.0	99871.0	100700.0	100938.0	102084.0	103757.0	104558.0	108633.0	111899.0
Taxes on production and imports, less Subsidies	-2356.0	-2459.0	-2536.0	-2540.0	-2569.0	-2347.0	-2306.0	-2454.0	-2269.0	-2198.0	-2252.0	-2084.0
Taxes on production and imports	196.0	197.0	202.0	248.0	209.0	369.0	468.0	288.0	390.0	396.0	400.0	701.0
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	196.0	197.0	202.0	248.0	209.0	369.0	468.0	288.0	390.0	396.0	400.0	701.0
Less: Subsidies	2552.0	2656.0	2738.0	2788.0	2778.0	2716.0	2774.0	2742.0	2659.0	2594.0	2652.0	2785.0
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	2552.0	2656.0	2738.0	2788.0	2778.0	2716.0	2774.0	2742.0	2659.0	2594.0	2652.0	2785.0
OPERATING SURPLUS, GROSS	<sup>a</sup> 81726.0	71017.0	75233.0	77669.0	76359.0	77632.0	79778.0	82969.0	85906.0	92979.0	95245.0	98193.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	34829.0	35494.0	35450.0	36733.0	38509.0	39325.0	39614.0	40039.0	40731.0	41740.0	43295.0	44414.0
OPERATING SURPLUS, NET <sup>b</sup>	46897.0	35523.0	39783.0	40936.0	37850.0	38307.0	40164.0	42930.0	45175.0	51239.0	51950.0	53779.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	49046.0	39026.0	41547.0	47607.0	47024.0	45634.0	45354.0	45898.0	50627.0	54341.0	59168.0	58165.0
Gross fixed capital formation	47583.0	41720.0	41949.0	44780.0	46395.0	44967.0	44425.0	44877.0	49474.0	52852.0	56358.0	57487.0
Changes in inventories	1396.0	-2761.0	-468.0	2755.0	558.0	599.0	874.0	963.0	1076.0	1422.0	2738.0	609.0
Acquisitions less disposals of valuables	67.0	67.0	66.0	72.0	71.0	68.0	55.0	58.0	77.0	67.0	72.0	69.0
Employment (average, in 1000 persons)	2575.1	2509.8	2494.7	2534.5	2556.1	2536.7	2525.7	2523.8	2535.2	2561.8	2626.1	2669.4

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	8658.0	7971.0	8616.0	9304.0	9562.0	9868.0	9745.0	9387.0	9605.0	9948.0	10581.0	...
Less: Intermediate consumption, at purchaser's prices	4374.0	3875.0	4065.0	4708.0	4909.0	5031.0	4783.0	4623.0	4579.0	4707.0	5012.0	...
Equals: VALUE ADDED, GROSS, at basic prices	4284.0	4096.0	4551.0	4596.0	4653.0	4837.0	4962.0	4764.0	5026.0	5241.0	5569.0	...
Compensation of employees	880.0	884.0	979.0	1009.0	1081.0	1060.0	1051.0	1004.0	962.0	973.0	952.0	...
Taxes on production and imports, less Subsidies	-1824.0	-1874.0	-1851.0	-1802.0	-1767.0	-1756.0	-1729.0	-1608.0	-1566.0	-1546.0	-1538.0	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 5228.0	5086.0	5423.0	5389.0	5339.0	5533.0	5640.0	5368.0	5630.0	5814.0	6155.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1546.0	1574.0	1560.0	1601.0	1662.0	1674.0	1649.0	1642.0	1642.0	1640.0	1718.0	...
OPERATING SURPLUS, NET <sup>b</sup>	3682.0	3512.0	3863.0	3788.0	3677.0	3859.0	3991.0	3726.0	3988.0	4174.0	4437.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	2114.0	2379.0	2024.0	2264.0	2341.0	2338.0	2399.0	1894.0	2039.0	2047.0	2114.0	...
Gross fixed capital formation	1680.0	1646.0	1534.0	1621.0	1628.0	1715.0	1675.0	1355.0	1375.0	1481.0	1541.0	...
Changes in inventories	434.0	733.0	490.0	643.0	713.0	623.0	724.0	539.0	664.0	566.0	573.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	114.0	111.8	109.2	109.2	108.0	104.5	104.5	100.8	93.9	90.9	87.8	88.2

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4357.0	4144.0	4383.0	4740.0	4995.0	4994.0	4770.0	4486.0	4494.0	4493.0	4640.0	
Less: Intermediate consumption, at purchaser's prices	3070.0	2674.0	2779.0	3326.0	3515.0	3582.0	3357.0	3236.0	3167.0	3166.0	3302.0	
Equals: VALUE ADDED, GROSS, at basic prices	1287.0	1470.0	1604.0	1414.0	1480.0	1412.0	1413.0	1250.0	1327.0	1327.0	1338.0	
Compensation of employees	409.0	428.0	466.0	478.0	505.0	479.0	489.0	478.0	444.0	451.0	400.0	
Taxes on production and imports, less Subsidies	-1804.0	-1853.0	-1825.0	-1778.0	-1740.0	-1734.0	-1707.0	-1587.0	-1547.0	-1549.0	-1541.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	2682.0	2895.0	2963.0	2714.0	2715.0	2667.0	2631.0	2359.0	2430.0	2425.0	2479.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1125.0	1132.0	1110.0	1141.0	1196.0	1209.0	1198.0	1193.0	1199.0	1193.0	1206.0	
OPERATING SURPLUS, NET <sup>b</sup>	1557.0	1763.0	1853.0	1573.0	1519.0	1458.0	1433.0	1166.0	1231.0	1232.0	1273.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	1164.0	1213.0	1083.0	1198.0	1225.0	1323.0	1341.0	874.0	1080.0	913.0	938.0	
Gross fixed capital formation	1231.0	1188.0	1098.0	1170.0	1180.0	1269.0	1221.0	925.0	939.0	1008.0	980.0	
Changes in inventories	-67.0	25.0	-15.0	28.0	45.0	54.0	120.0	-51.0	141.0	-95.0	-42.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4130.0	3661.0	4062.0	4380.0	4396.0	4683.0	4774.0	4701.0	4905.0	5226.0	5720.0	
Less: Intermediate consumption, at purchaser's prices	1239.0	1142.0	1229.0	1322.0	1336.0	1377.0	1345.0	1298.0	1323.0	1442.0	1609.0	
Equals: VALUE ADDED, GROSS, at basic prices	2891.0	2519.0	2833.0	3058.0	3060.0	3306.0	3429.0	3403.0	3582.0	3784.0	4111.0	
Compensation of employees	456.0	440.0	497.0	512.0	556.0	561.0	542.0	506.0	498.0	500.0	528.0	
Taxes on production and imports, less Subsidies	-6.0	-6.0	-14.0	-17.0	-20.0	-17.0	-17.0	-16.0	-16.0	6.0	6.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	2441.0	2085.0	2350.0	2563.0	2524.0	2762.0	2904.0	2913.0	3100.0	3278.0	3577.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	415.0	436.0	444.0	454.0	461.0	459.0	445.0	443.0	437.0	441.0	505.0	
OPERATING SURPLUS, NET <sup>b</sup>	2026.0	1649.0	1906.0	2109.0	2063.0	2303.0	2459.0	2470.0	2663.0	2837.0	3072.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	944.0	1161.0	937.0	1062.0	1112.0	1009.0	1054.0	1020.0	956.0	1129.0	1141.0	
Gross fixed capital formation	443.0	453.0	432.0	447.0	444.0	440.0	450.0	430.0	433.0	468.0	526.0	
Changes in inventories	501.0	708.0	505.0	615.0	668.0	569.0	604.0	590.0	523.0	661.0	615.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	171.0	166.0	171.0	184.0	171.0	191.0	201.0	200.0	206.0	229.0	221.0	
Less: Intermediate consumption, at purchaser's prices	65.0	59.0	57.0	60.0	58.0	72.0	81.0	89.0	89.0	99.0	101.0	
Equals: VALUE ADDED, GROSS, at basic prices	106.0	107.0	114.0	124.0	113.0	119.0	120.0	111.0	117.0	130.0	120.0	
Compensation of employees	15.0	16.0	16.0	19.0	20.0	20.0	20.0	20.0	20.0	22.0	24.0	
Taxes on production and imports, less Subsidies	-14.0	-15.0	-12.0	-7.0	-7.0	-5.0	-5.0	-5.0	-3.0	-3.0	-3.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	105.0	106.0	110.0	112.0	100.0	104.0	105.0	96.0	100.0	111.0	99.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	6.0	6.0	6.0	6.0	5.0	6.0	6.0	6.0	6.0	6.0	7.0	
OPERATING SURPLUS, NET <sup>b</sup>	99.0	100.0	104.0	106.0	95.0	98.0	99.0	90.0	94.0	105.0	92.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	6.0	5.0	4.0	4.0	4.0	6.0	4.0	...	3.0	5.0	35.0	
Gross fixed capital formation	6.0	5.0	4.0	4.0	4.0	6.0	4.0	...	3.0	5.0	35.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1666.0	1540.0	1990.0	2190.0	2175.0	1892.0	1788.0	1864.0	2019.0	2371.0	2568.0	
Less: Intermediate consumption, at purchaser's prices	997.0	917.0	1168.0	1369.0	1360.0	1298.0	1244.0	1223.0	1345.0	1431.0	1576.0	
Equals: VALUE ADDED, GROSS, at basic prices	669.0	623.0	822.0	821.0	815.0	594.0	544.0	641.0	674.0	940.0	992.0	
Compensation of employees	246.0	235.0	236.0	271.0	303.0	295.0	303.0	294.0	311.0	322.0	340.0	
Taxes on production and imports, less Subsidies	-3.0	-3.0	-1.0	-1.0	-2.0	-5.0	-2.0	-1.0	-4.0	-2.0	-1.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	426.0	391.0	587.0	551.0	514.0	304.0	243.0	348.0	367.0	620.0	653.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	177.0	208.0	218.0	236.0	263.0	280.0	283.0	285.0	282.0	288.0	304.0	
OPERATING SURPLUS, NET <sup>b</sup>	249.0	183.0	369.0	315.0	251.0	24.0	-40.0	63.0	85.0	332.0	349.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	773.0	490.0	405.0	590.0	566.0	315.0	124.0	423.0	309.0	408.0	423.0	
Gross fixed capital formation	741.0	374.0	331.0	503.0	473.0	349.0	313.0	389.0	280.0	352.0	392.0	
Changes in inventories	32.0	116.0	74.0	87.0	93.0	-34.0	-189.0	34.0	29.0	56.0	31.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	134493.0	101841.0	108877.0	119173.0	116523.0	112244.0	109939.0	105160.0	105303.0	114399.0	120364.0	...
Less: Intermediate consumption, at purchaser's prices	94107.0	71546.0	76951.0	86977.0	87452.0	82608.0	80032.0	74119.0	73620.0	80165.0	86055.0	...
Equals: VALUE ADDED, GROSS, at basic prices	40386.0	30295.0	31926.0	32196.0	29071.0	29636.0	29907.0	31041.0	31683.0	34234.0	34309.0	...
Compensation of employees	18864.0	17005.0	16513.0	17180.0	17500.0	16937.0	16732.0	16900.0	16971.0	16840.0	17331.0	...
Taxes on production and imports, less Subsidies	-219.0	-230.0	-232.0	-313.0	-347.0	-330.0	-327.0	-355.0	-356.0	-354.0	-372.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	21741.0	13520.0	15645.0	15329.0	11918.0	13029.0	13502.0	14496.0	15068.0	17748.0	17350.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	8391.0	8677.0	8678.0	8795.0	8856.0	8717.0	8417.0	8228.0	8044.0	7884.0	7794.0	...
OPERATING SURPLUS, NET <sup>b</sup>	13350.0	4843.0	6967.0	6534.0	3062.0	4312.0	5085.0	6268.0	7024.0	9864.0	9556.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	9570.0	5394.0	6554.0	8106.0	6740.0	5993.0	6088.0	7040.0	7055.0	7691.0	8665.0	...
Gross fixed capital formation	8942.0	7854.0	7246.0	7203.0	6845.0	6321.0	6274.0	6546.0	6673.0	7430.0	7010.0	...
Changes in inventories	628.0	-2460.0	-692.0	903.0	-105.0	-328.0	-186.0	494.0	382.0	261.0	1655.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	426.3	383.6	365.9	370.0	368.6	355.1	345.1	339.8	336.5	336.6	342.3	342.0

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	7203.0	7182.0	8612.0	8034.0	8577.0	8780.0	8901.0	8644.0	8818.0	8875.0	9389.0	
Less: Intermediate consumption, at purchaser's prices	3866.0	3489.0	4404.0	4222.0	4749.0	4674.0	4768.0	4725.0	4997.0	4821.0	5238.0	
Equals: VALUE ADDED, GROSS, at basic prices	3337.0	3693.0	4208.0	3812.0	3828.0	4106.0	4133.0	3919.0	3821.0	4054.0	4151.0	
Compensation of employees	706.0	745.0	768.0	803.0	841.0	844.0	808.0	797.0	815.0	798.0	822.0	
Taxes on production and imports, less Subsidies	0.0	1.0	2.0	-4.0	-8.0	-10.0	52.0	15.0	48.0	48.0	81.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	2631.0	2947.0	3438.0	3013.0	2995.0	3272.0	3273.0	3107.0	2958.0	3208.0	3248.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1015.0	1042.0	1075.0	1143.0	1211.0	1260.0	1314.0	1373.0	1451.0	1526.0	1605.0	
OPERATING SURPLUS, NET <sup>b</sup>	1616.0	1905.0	2363.0	1870.0	1784.0	2012.0	1959.0	1734.0	1507.0	1682.0	1643.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	1425.0	1776.0	1477.0	1694.0	1521.0	1874.0	2417.0	2445.0	2847.0	2955.0	2319.0	
Gross fixed capital formation	1513.0	1698.0	1458.0	1573.0	1684.0	1929.0	2338.0	2452.0	3014.0	2986.0	2356.0	
Changes in inventories	-88.0	78.0	19.0	121.0	-163.0	-55.0	79.0	-7.0	-167.0	-31.0	-37.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2676.0	2596.0	3011.0	3169.0	3443.0	3460.0	3602.0	3727.0	3747.0	3868.0	4115.0	
Less: Intermediate consumption, at purchaser's prices	1461.0	1303.0	1481.0	1613.0	1853.0	1812.0	1876.0	1962.0	1934.0	2071.0	2272.0	
Equals: VALUE ADDED, GROSS, at basic prices	1215.0	1293.0	1530.0	1556.0	1590.0	1648.0	1726.0	1765.0	1813.0	1797.0	1843.0	
Compensation of employees	424.0	472.0	467.0	494.0	521.0	529.0	546.0	570.0	581.0	591.0	616.0	
Taxes on production and imports, less Subsidies	50.0	44.0	41.0	58.0	51.0	51.0	37.0	28.0	18.0	7.0	3.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	741.0	777.0	1022.0	1004.0	1018.0	1068.0	1143.0	1167.0	1214.0	1199.0	1224.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	449.0	458.0	475.0	504.0	543.0	563.0	571.0	567.0	572.0	592.0	609.0	
OPERATING SURPLUS, NET <sup>b</sup>	292.0	319.0	547.0	500.0	475.0	505.0	572.0	600.0	642.0	607.0	615.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	602.0	612.0	692.0	594.0	602.0	568.0	594.0	530.0	669.0	638.0	776.0	
Gross fixed capital formation	617.0	611.0	681.0	601.0	605.0	583.0	584.0	541.0	669.0	628.0	769.0	
Changes in inventories	-15.0	1.0	11.0	-7.0	-3.0	-15.0	10.0	-11.0	...	10.0	7.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	31826.0	27579.0	28296.0	30311.0	31153.0	30379.0	29544.0	30338.0	33262.0	35836.0	38283.0	...
Less: Intermediate consumption, at purchaser's prices	20002.0	16846.0	17567.0	19135.0	19457.0	18712.0	18066.0	18439.0	20142.0	21952.0	23507.0	...
Equals: VALUE ADDED, GROSS, at basic prices	11824.0	10733.0	10729.0	11176.0	11696.0	11667.0	11478.0	11899.0	13120.0	13884.0	14776.0	...
Compensation of employees	7369.0	6883.0	7138.0	7581.0	7776.0	7847.0	7736.0	7973.0	8466.0	8911.0	9477.0	...
Taxes on production and imports, less Subsidies	10.0	10.0	0.0	7.0	-5.0	3.0	-1.0	-4.0	-5.0	3.0	-3.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	4445.0	3840.0	3591.0	3588.0	3925.0	3817.0	3743.0	3930.0	4659.0	4970.0	5302.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	657.0	689.0	693.0	716.0	754.0	769.0	785.0	804.0	828.0	859.0	916.0	...
OPERATING SURPLUS, NET <sup>b</sup>	3788.0	3151.0	2898.0	2872.0	3171.0	3048.0	2958.0	3126.0	3831.0	4111.0	4386.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	939.0	694.0	770.0	820.0	931.0	785.0	844.0	827.0	926.0	1107.0	1179.0	...
Gross fixed capital formation	959.0	719.0	755.0	813.0	887.0	798.0	810.0	830.0	944.0	1068.0	1165.0	...
Changes in inventories	-20.0	-25.0	15.0	7.0	44.0	-13.0	34.0	-3.0	-18.0	39.0	14.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	198.6	186.0	188.1	193.1	192.6	190.0	187.6	190.9	200.0	207.2	216.6	212.9
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	31300.0	29114.0	29463.0	31527.0	32183.0	32156.0	31871.0	32183.0	32257.0	33156.0	34205.0	
Less: Intermediate consumption, at purchaser's prices	14604.0	13823.0	13972.0	14633.0	14569.0	14769.0	14951.0	15173.0	15223.0	15384.0	16133.0	
Equals: VALUE ADDED, GROSS, at basic prices	16696.0	15291.0	15491.0	16894.0	17614.0	17387.0	16920.0	17010.0	17034.0	17772.0	18072.0	
Compensation of employees	9777.0	9650.0	9510.0	10049.0	10525.0	10706.0	10710.0	10712.0	10880.0	10896.0	11166.0	
Taxes on production and imports, less Subsidies	-1.0	-4.0	-14.0	-20.0	-31.0	-24.0	-29.0	-31.0	-34.0	-26.0	-32.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	6920.0	5645.0	5995.0	6865.0	7120.0	6705.0	6239.0	6329.0	6188.0	6902.0	6938.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1559.0	1560.0	1537.0	1572.0	1671.0	1728.0	1743.0	1770.0	1775.0	1763.0	1819.0	
OPERATING SURPLUS, NET <sup>b</sup>	5361.0	4085.0	4458.0	5293.0	5449.0	4977.0	4496.0	4559.0	4413.0	5139.0	5119.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	1893.0	204.0	846.0	2186.0	1714.0	1875.0	2002.0	1379.0	1850.0	2363.0	2268.0	
Gross fixed capital formation	1536.0	1373.0	1299.0	1436.0	1868.0	1588.0	1630.0	1315.0	1828.0	1895.0	2069.0	
Changes in inventories	357.0	-1169.0	-453.0	750.0	-154.0	287.0	372.0	64.0	22.0	468.0	199.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	22670.0	19889.0	21142.0	22985.0	23623.0	23305.0	23457.0	22809.0	22848.0	24001.0	24995.0	
Less: Intermediate consumption, at purchaser's prices	13835.0	11753.0	12780.0	14287.0	14704.0	14482.0	14678.0	13906.0	13977.0	14820.0	15543.0	
Equals: VALUE ADDED, GROSS, at basic prices	8835.0	8136.0	8362.0	8698.0	8919.0	8823.0	8779.0	8903.0	8871.0	9181.0	9452.0	
Compensation of employees	5332.0	5312.0	5362.0	5578.0	5664.0	5657.0	5636.0	5582.0	5627.0	5634.0	5855.0	
Taxes on production and imports, less Subsidies	-62.0	-71.0	-88.0	-85.0	-60.0	-54.0	-57.0	-62.0	-52.0	-53.0	-50.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	3565.0	2895.0	3088.0	3205.0	3315.0	3220.0	3200.0	3383.0	3296.0	3600.0	3647.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1552.0	1560.0	1582.0	1550.0	1595.0	1615.0	1601.0	1642.0	1656.0	1695.0	1754.0	
OPERATING SURPLUS, NET <sup>b</sup>	2013.0	1335.0	1506.0	1655.0	1720.0	1605.0	1599.0	1741.0	1640.0	1905.0	1893.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	1517.0	1702.0	1272.0	1538.0	1451.0	1472.0	1265.0	1449.0	1957.0	1799.0	2022.0	
Gross fixed capital formation	1501.0	1699.0	1275.0	1516.0	1437.0	1467.0	1245.0	1427.0	1974.0	1831.0	2016.0	
Changes in inventories	16.0	3.0	-3.0	22.0	14.0	5.0	20.0	22.0	-17.0	-32.0	6.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6414.0	6315.0	6452.0	6839.0	7214.0	7237.0	7257.0	7480.0	7827.0	8395.0	8772.0	
Less: Intermediate consumption, at purchaser's prices	3718.0	3721.0	3751.0	3985.0	4197.0	4395.0	4349.0	4429.0	4576.0	4901.0	5110.0	
Equals: VALUE ADDED, GROSS, at basic prices	2696.0	2594.0	2701.0	2854.0	3017.0	2842.0	2908.0	3051.0	3251.0	3494.0	3662.0	
Compensation of employees	1818.0	1829.0	1842.0	1959.0	2063.0	2116.0	2169.0	2208.0	2296.0	2395.0	2567.0	
Taxes on production and imports, less Subsidies	-14.0	-15.0	-17.0	-28.0	-23.0	-19.0	-23.0	-24.0	-18.0	-18.0	-19.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	892.0	780.0	876.0	923.0	977.0	745.0	762.0	867.0	973.0	1117.0	1114.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	186.0	191.0	192.0	194.0	210.0	214.0	213.0	211.0	213.0	222.0	233.0	
OPERATING SURPLUS, NET <sup>b</sup>	706.0	589.0	684.0	729.0	767.0	531.0	549.0	656.0	760.0	895.0	881.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	233.0	202.0	205.0	198.0	225.0	171.0	182.0	202.0	253.0	259.0	315.0	
Gross fixed capital formation	219.0	202.0	206.0	192.0	225.0	168.0	184.0	199.0	257.0	262.0	314.0	
Changes in inventories	14.0	0.0	-1.0	6.0	0.0	3.0	-2.0	3.0	-4.0	-3.0	1.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	16285.0	16017.0	16250.0	17230.0	17259.0	17778.0	19227.0	20245.0	21158.0	22475.0	23928.0	...
Less: Intermediate consumption, at purchaser's prices	8066.0	7930.0	7991.0	8610.0	8247.0	8436.0	9364.0	9900.0	10389.0	11105.0	12116.0	...
Equals: VALUE ADDED, GROSS, at basic prices	8219.0	8087.0	8259.0	8620.0	9012.0	9342.0	9863.0	10345.0	10769.0	11370.0	11812.0	...
Compensation of employees	4644.0	4639.0	4692.0	4967.0	5128.0	5440.0	5455.0	5686.0	5871.0	6318.0	6663.0	...
Taxes on production and imports, less Subsidies	-60.0	-66.0	-59.0	-73.0	-67.0	-63.0	-72.0	-83.0	-80.0	-75.0	-82.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	3635.0	3514.0	3626.0	3726.0	3951.0	3965.0	4480.0	4742.0	4978.0	5127.0	5231.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1862.0	1854.0	1859.0	1914.0	1974.0	2038.0	2103.0	2155.0	2228.0	2290.0	2412.0	...
OPERATING SURPLUS, NET <sup>b</sup>	1773.0	1660.0	1767.0	1812.0	1977.0	1927.0	2377.0	2587.0	2750.0	2837.0	2819.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	1600.0	1463.0	1694.0	1742.0	1824.0	2018.0	2250.0	2300.0	2261.0	2433.0	2927.0	...
Gross fixed capital formation	1608.0	1466.0	1697.0	1734.0	1839.0	2015.0	2254.0	2301.0	2266.0	2402.0	2916.0	...
Changes in inventories	-8.0	-3.0	-3.0	8.0	-15.0	3.0	-4.0	-1.0	-5.0	31.0	11.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	95.8	93.7	93.5	94.6	95.9	98.8	98.4	100.0	100.7	105.4	109.8	113.0

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	8988.0	9141.0	9179.0	9676.0	10172.0	10636.0	11778.0	11927.0	12727.0	12943.9	13427.0	...
Less: Intermediate consumption, at purchaser's prices	4049.0	4230.0	4511.0	4788.0	5197.0	5781.0	6026.0	6105.0	6566.0	6468.0	6884.0	...
Equals: VALUE ADDED, GROSS, at basic prices	4939.0	4911.0	4668.0	4888.0	4975.0	4855.0	5752.0	5822.0	6161.0	6475.9	6543.0	...
Compensation of employees	2520.0	2598.0	2623.0	2765.0	2825.0	2892.0	2829.0	2906.0	2976.0	2876.0	2923.0	...
Taxes on production and imports, less Subsidies	-2.0	-1.0	0.0	0.0	0.0	135.0	139.0	3.0	69.0	87.0	52.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	2421.0	2314.0	2045.0	2123.0	2150.0	1828.0	2784.0	2913.0	3116.0	3512.9	3568.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	538.0	560.0	547.0	552.0	531.0	507.0	508.0	520.0	535.0	534.0	537.0	...
OPERATING SURPLUS, NET <sup>b</sup>	1883.0	1754.0	1498.0	1571.0	1619.0	1321.0	2276.0	2393.0	2581.0	2978.9	3031.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	660.0	617.0	443.0	476.0	438.0	426.0	532.0	523.0	626.0	565.0	704.0	...
Gross fixed capital formation	660.0	617.0	443.0	476.0	438.0	426.0	532.0	523.0	626.0	565.0	704.0	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	46.5	46.3	46.6	47.4	47.1	46.7	44.8	45.0	45.0	44.5	44.8	45.0
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	22874.0	24186.0	25163.0	26531.0	27634.0	28802.0	30031.0	31590.0	32654.0	33625.0	34960.0	...
Less: Intermediate consumption, at purchaser's prices	5412.0	6282.0	6705.0	6843.0	7279.0	7671.0	8082.0	8416.0	8627.0	8877.0	9121.0	...
Equals: VALUE ADDED, GROSS, at basic prices	17462.0	17904.0	18458.0	19688.0	20355.0	21131.0	21949.0	23174.0	24027.0	24748.0	25839.0	...
Compensation of employees	833.0	892.0	871.0	898.0	930.0	925.0	926.0	976.0	1020.0	1054.0	1101.0	...
Taxes on production and imports, less Subsidies	-64.0	-70.0	-82.0	-53.0	-55.0	-48.0	-52.0	-62.0	-54.0	-50.0	-54.0	...
OPERATING SURPLUS, GROSS	16693.0	17082.0	17669.0	18843.0	19480.0	20254.0	21075.0	22260.0	23061.0	23744.0	24792.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	9209.0	9260.0	9103.0	9648.0	10515.0	10990.0	11324.0	11634.0	12207.0	12912.0	13765.0	...
OPERATING SURPLUS, NET <sup>b</sup>	7484.0	7822.0	8566.0	9195.0	8965.0	9264.0	9751.0	10626.0	10854.0	10832.0	11027.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	18440.0	14667.0	15993.0	17766.0	18524.0	17665.0	16340.0	17314.0	19063.0	20655.0	22796.0	...
Gross fixed capital formation	18381.0	14606.0	15932.0	17703.0	18467.0	17602.0	16283.0	17251.0	19003.0	20592.0	22712.0	...
Changes in inventories	-2.0	0.0	0.0	0.0	-6.0	0.0	-6.0	...	-3.0	...	21.0	...
Acquisitions less disposals of valuables	61.0	61.0	61.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	...
Employment (average, in 1000 persons)	23.4	24.3	24.4	24.0	24.2	23.8	23.5	24.8	25.1	25.7	26.3	26.2
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	13798.0	12954.0	13308.0	14848.0	15248.0	15905.0	15893.0	16365.0	16640.0	17625.0	18879.0	...
Less: Intermediate consumption, at purchaser's prices	6144.0	5432.0	5616.0	6510.0	6484.0	6945.0	6977.0	7167.0	7314.0	7772.0	8341.0	...
Equals: VALUE ADDED, GROSS, at basic prices	7654.0	7522.0	7692.0	8338.0	8764.0	8960.0	8916.0	9198.0	9326.0	9853.0	10538.0	...
Compensation of employees	5014.0	5090.0	5395.0	5720.0	5965.0	6071.0	6172.0	6336.0	6482.0	6745.0	7193.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	-46.0	-48.0	-80.0	-93.0	-100.0	-102.0	-107.0	-118.0	-113.0	-106.0	-115.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	2686.0	2481.0	2377.0	2711.0	2899.0	2991.0	2851.0	2980.0	2957.0	3214.0	3460.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1212.0	1254.0	1246.0	1292.0	1338.0	1358.0	1352.0	1351.0	1347.0	1326.0	1313.0	
OPERATING SURPLUS, NET <sup>b</sup>	1474.0	1227.0	1131.0	1419.0	1561.0	1633.0	1499.0	1629.0	1610.0	1888.0	2147.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	1302.0	1112.0	1275.0	1406.0	1302.0	1256.0	1209.0	1274.0	1195.0	1234.0	1398.0	
Gross fixed capital formation	1269.0	1123.0	1291.0	1395.0	1308.0	1226.0	1225.0	1251.0	1188.0	1190.0	1355.0	
Changes in inventories	33.0	-11.0	-16.0	11.0	-6.0	30.0	-16.0	23.0	7.0	44.0	43.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	8648.0	8497.0	8915.0	9708.0	10173.0	10086.0	10365.0	10024.0	10749.0	11839.0	12738.0	
Less: Intermediate consumption, at purchaser's prices	3355.0	3465.0	3635.0	4102.0	4386.0	4277.0	4434.0	4130.0	4422.0	4898.0	5182.0	
Equals: VALUE ADDED, GROSS, at basic prices	5293.0	5032.0	5280.0	5606.0	5787.0	5809.0	5931.0	5894.0	6327.0	6941.0	7556.0	
Compensation of employees	3557.0	3534.0	3765.0	4073.0	4290.0	4330.0	4555.0	4441.0	4770.0	5107.0	5588.0	
Taxes on production and imports, less Subsidies	-11.0	-11.0	-17.0	-18.0	-26.0	-16.0	-20.0	-29.0	-18.0	-16.0	-16.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	1747.0	1509.0	1532.0	1551.0	1523.0	1495.0	1396.0	1482.0	1575.0	1850.0	1984.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	481.0	507.0	499.0	511.0	543.0	554.0	566.0	570.0	577.0	594.0	629.0	
OPERATING SURPLUS, NET <sup>b</sup>	1266.0	1002.0	1033.0	1040.0	980.0	941.0	830.0	912.0	998.0	1256.0	1355.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	737.0	510.0	541.0	605.0	614.0	593.0	633.0	578.0	668.0	644.0	869.0	
Gross fixed capital formation	728.0	514.0	541.0	600.0	618.0	586.0	621.0	570.0	662.0	627.0	808.0	
Changes in inventories	9.0	-4.0	0.0	5.0	-4.0	7.0	12.0	8.0	6.0	17.0	61.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	17521.0	18264.0	18668.0	18847.0	19343.0	19903.0	19941.0	21150.0	21285.0	21504.0	21863.0	
Less: Intermediate consumption, at purchaser's prices	7632.0	8185.0	8447.0	8290.0	8503.0	8848.0	8875.0	9967.0	10292.0	10515.0	10507.0	
Equals: VALUE ADDED, GROSS, at basic prices	9889.0	10079.0	10221.0	10557.0	10840.0	11055.0	11066.0	11183.0	10993.0	10989.0	11356.0	
Compensation of employees	7087.0	7273.0	7363.0	7552.0	7699.0	7829.0	7788.0	7857.0	7660.0	7556.0	7796.0	
Taxes on production and imports, less Subsidies	1.0	1.0	1.0	1.0	1.0	4.0	3.0	4.0	4.0	5.0	5.0	
OPERATING SURPLUS, GROSS	2801.0	2805.0	2857.0	3004.0	3140.0	3222.0	3275.0	3322.0	3329.0	3428.0	3555.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	2801.0	2805.0	2857.0	3004.0	3140.0	3222.0	3275.0	3322.0	3329.0	3428.0	3555.0	
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	3263.0	3159.0	3231.0	3319.0	3786.0	3765.0	3943.0	3178.0	3779.0	3809.0	4289.0	
Gross fixed capital formation	3259.0	3175.0	3128.0	3130.0	3622.0	3688.0	3933.0	3388.0	3595.0	3792.0	4126.0	
Changes in inventories	0.0	-20.0	100.0	182.0	158.0	74.0	20.0	-203.0	172.0	15.0	155.0	
Acquisitions less disposals of valuables	4.0	4.0	3.0	7.0	6.0	3.0	-10.0	-7.0	12.0	2.0	8.0	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	12045.0	12572.0	12938.0	13447.0	13874.0	13972.0	14084.0	14133.0	14005.0	13919.0	14268.0	
Less: Intermediate consumption, at purchaser's prices	3338.0	3525.0	3531.0	3702.0	3772.0	3771.0	3835.0	3884.0	3829.0	3928.0	4086.0	
Equals: VALUE ADDED, GROSS, at basic prices	8707.0	9047.0	9407.0	9745.0	10102.0	10201.0	10249.0	10249.0	10176.0	9991.0	10182.0	
Compensation of employees	6891.0	7182.0	7509.0	7720.0	7963.0	8022.0	8035.0	8029.0	7880.0	7653.0	7779.0	
Taxes on production and imports, less Subsidies	-28.0	-30.0	-35.0	-33.0	-36.0	-30.0	-32.0	-37.0	-34.0	-32.0	-35.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	1844.0	1895.0	1933.0	2058.0	2175.0	2209.0	2246.0	2257.0	2330.0	2370.0	2438.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1744.0	1812.0	1849.0	1944.0	2047.0	2102.0	2136.0	2155.0	2199.0	2244.0	2295.0	
OPERATING SURPLUS, NET <sup>b</sup>	100.0	83.0	84.0	114.0	128.0	107.0	110.0	102.0	131.0	126.0	143.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	2002.0	2023.0	2211.0	2330.0	2205.0	2218.0	2307.0	2405.0	2579.0	2619.0	2704.0	
Gross fixed capital formation	2001.0	2023.0	2214.0	2330.0	2204.0	2218.0	2307.0	2405.0	2578.0	2619.0	2706.0	
Changes in inventories	1.0	0.0	-3.0	0.0	1.0	0.0	0.0	...	1.0	...	-2.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	20740.0	21841.0	22771.0	24339.0	25911.0	26925.0	27385.0	27819.0	28605.0	29232.0	30564.0	
Less: Intermediate consumption, at purchaser's prices	6604.0	7039.0	7508.0	8187.0	8798.0	9464.0	9729.0	9840.0	10220.0	11038.0	11725.0	
Equals: VALUE ADDED, GROSS, at basic prices	14136.0	14802.0	15263.0	16152.0	17113.0	17461.0	17656.0	17979.0	18385.0	18194.0	18839.0	
Compensation of employees	12354.0	12940.0	13442.0	14218.0	15093.0	15421.0	15599.0	15857.0	16196.0	15868.0	16384.0	
Taxes on production and imports, less Subsidies	-17.0	-19.0	-21.0	-24.0	-32.0	-25.0	-26.0	-23.0	-19.0	-19.0	-21.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	1799.0	1881.0	1842.0	1958.0	2052.0	2065.0	2083.0	2145.0	2208.0	2345.0	2476.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	784.0	800.0	793.0	834.0	892.0	945.0	981.0	1006.0	1039.0	1086.0	1151.0	
OPERATING SURPLUS, NET <sup>b</sup>	1015.0	1081.0	1049.0	1124.0	1160.0	1120.0	1102.0	1139.0	1169.0	1259.0	1325.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	1159.0	1226.0	1121.0	1164.0	1379.0	1454.0	1419.0	1250.0	1519.0	1702.0	1750.0	
Gross fixed capital formation	1157.0	1222.0	1123.0	1163.0	1379.0	1450.0	1418.0	1247.0	1517.0	1721.0	1753.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	2.0	4.0	-2.0	1.0	0.0	4.0	1.0	3.0	2.0	-19.0	-3.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3920.0	4027.0	4217.0	4538.0	4704.0	4763.0	4853.0	5046.0	5334.0	5596.0	5636.0	
Less: Intermediate consumption, at purchaser's prices	1930.0	2016.0	2130.0	2282.0	2406.0	2427.0	2573.0	2726.0	2875.0	3095.0	3122.0	
Equals: VALUE ADDED, GROSS, at basic prices	1990.0	2011.0	2087.0	2256.0	2298.0	2336.0	2280.0	2320.0	2459.0	2501.0	2514.0	
Compensation of employees	1297.0	1324.0	1374.0	1444.0	1486.0	1509.0	1544.0	1589.0	1638.0	1667.0	1713.0	
Taxes on production and imports, less Subsidies	-40.0	-44.0	-48.0	-33.0	-34.0	-32.0	-33.0	-32.0	-28.0	-26.0	-28.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	733.0	731.0	761.0	845.0	846.0	859.0	769.0	763.0	849.0	860.0	829.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	453.0	462.0	466.0	494.0	523.0	542.0	546.0	554.0	552.0	593.0	616.0	
OPERATING SURPLUS, NET <sup>b</sup>	280.0	269.0	295.0	351.0	323.0	317.0	223.0	209.0	297.0	267.0	213.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	533.0	518.0	508.0	538.0	622.0	615.0	572.0	645.0	731.0	816.0	876.0	
Gross fixed capital formation	533.0	518.0	510.0	536.0	622.0	609.0	572.0	641.0	730.0	816.0	881.0	
Changes in inventories	...	...	-2.0	2.0	...	6.0	-1.0	4.0	1.0	...	-5.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4984.0	5143.0	5361.0	5598.0	5702.0	5779.0	5900.0	5977.0	6082.0	6220.0	6349.0	
Less: Intermediate consumption, at purchaser's prices	2423.0	2387.0	2484.0	2665.0	2709.0	2752.0	2831.0	2865.0	2930.0	3010.0	3146.0	
Equals: VALUE ADDED, GROSS, at basic prices	2561.0	2756.0	2877.0	2933.0	2993.0	3027.0	3069.0	3112.0	3152.0	3210.0	3203.0	
Compensation of employees	1809.0	1859.0	1950.0	1999.0	2043.0	2076.0	2103.0	2122.0	2107.0	2103.0	2105.0	
Taxes on production and imports, less Subsidies	-26.0	-29.0	-35.0	-26.0	-28.0	-26.0	-27.0	-35.0	-27.0	-25.0	-27.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	778.0	926.0	962.0	960.0	978.0	977.0	993.0	1025.0	1072.0	1132.0	1125.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	213.0	221.0	221.0	229.0	241.0	247.0	247.0	250.0	255.0	264.0	270.0	
OPERATING SURPLUS, NET <sup>b</sup>	565.0	705.0	741.0	731.0	737.0	730.0	746.0	775.0	817.0	868.0	855.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	284.0	278.0	285.0	271.0	239.0	233.0	234.0	242.0	245.0	228.0	235.0	
Gross fixed capital formation	279.0	280.0	285.0	255.0	246.0	229.0	227.0	246.0	239.0	229.0	226.0	
Changes in inventories	3.0	-4.0	-2.0	14.0	-9.0	2.0	5.0	-6.0	4.0	-3.0	8.0	
Acquisitions less disposals of valuables	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	148.0	161.0	131.0	200.0	226.0	279.0	336.0	345.0	340.0	389.0	392.0	
Less: Intermediate consumption, at purchaser's prices	...	...	...	3.0	7.0	11.0	14.0	15.0	14.0	17.0	17.0	
Equals: VALUE ADDED, GROSS, at basic prices	148.0	161.0	131.0	197.0	219.0	268.0	322.0	330.0	326.0	372.0	375.0	
Compensation of employees	148.0	162.0	167.0	174.0	175.0	194.0	241.0	245.0	248.0	251.0	254.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	...	-1.0	-36.0	23.0	44.0	74.0	81.0	85.0	78.0	121.0	121.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET <sup>b</sup>	...	-1.0	-36.0	23.0	44.0	74.0	81.0	85.0	78.0	121.0	121.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
General public services	4619.0	4747.0	4807.0	5295.0	5531.0	5745.0	5857.0	6697.0	6577.0	6482.0	6942.0	
Defence	2534.0	2774.0	2640.0	2322.0	2496.0	2703.0	2807.0	2872.0	2490.0	2587.0	2398.0	
Public order and safety	2078.0	2159.0	2267.0	2177.0	2247.0	2249.0	2198.0	2186.0	2191.0	2163.0	2197.0	
Economic affairs	3979.0	4273.0	4402.0	4366.0	4444.0	4533.0	4665.0	4515.0	4482.0	4491.0	4703.0	
Environment protection	295.0	328.0	331.0	323.0	324.0	314.0	311.0	291.0	307.0	296.0	287.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Housing and community amenities	270.0	250.0	234.0	230.0	229.0	240.0	208.0	195.0	161.0	221.0	222.0	
Health	10746.0	10893.0	11159.0	11846.0	12559.0	12878.0	13014.0	12799.0	12646.0	12948.0	13339.0	
Recreation, culture and religion	1242.0	1280.0	1286.0	1323.0	1357.0	1782.0	1825.0	1845.0	1847.0	1988.0	2116.0	
Education	8490.0	8773.0	8793.0	9239.0	9580.0	9611.0	9551.0	9584.0	9523.0	9338.0	9573.0	
Social protection	7640.0	8265.0	8645.0	9134.0	9677.0	10078.0	10269.0	10561.0	11265.0	11056.0	11497.0	
Equals: General government final consumption expenditure	41893.0	43742.0	44564.0	46255.0	48444.0	50133.0	50705.0	51545.0	51489.0	51570.0	53274.0	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	11299.0	11453.0	11428.0	12258.0	12832.0	13430.0	13578.0	13358.0	13312.0	13327.0	13590.0	...
Alcoholic beverages, tobacco and narcotics	4520.0	4710.0	4806.0	4935.0	4994.0	5082.0	5152.0	5162.0	5227.0	5219.0	5528.0	...
Clothing and footwear	4376.0	4296.0	4483.0	4664.0	4767.0	4741.0	4765.0	4772.0	4765.0	4778.0	4838.0	...
Housing, water, electricity, gas and other fuels	21722.0	22856.0	24153.0	25424.0	26852.0	28068.0	29207.0	30448.0	31650.0	32668.0	33738.0	...
Furnishings, household equipment and routine maintenance of the house	4916.0	4629.0	5025.0	5308.0	5361.0	5350.0	5383.0	5352.0	5341.0	5396.0	5419.0	...
Health	3985.0	3850.0	4158.0	4359.0	4426.0	4675.0	4677.0	4888.0	5260.0	5457.0	5733.0	...
Transport	11749.0	10298.0	11618.0	13036.0	13244.0	12953.0	12876.0	12804.0	13087.0	13504.0	13943.0	...
Communication	2400.0	2262.0	2383.0	2573.0	2461.0	2480.0	2568.0	2601.0	2677.0	2752.0	2796.0	...
Recreation and culture	11193.0	10793.0	11179.0	11747.0	12053.0	11733.0	11543.0	11504.0	11671.0	11894.0	12068.0	...
Education	372.0	376.0	382.0	427.0	420.0	395.0	394.0	419.0	427.0	452.0	472.0	...
Restaurants and hotels	6021.0	5773.0	5938.0	6359.0	6588.0	6650.0	6675.0	7014.0	7244.0	7583.0	7889.0	...
Miscellaneous goods and services	8967.0	8527.0	8547.0	9376.0	9847.0	10144.0	10610.0	10818.0	11221.0	11254.0	11811.0	...
Equals: Household final consumption expenditure in domestic market	91520.0	89823.0	94100.0	100466.0	103845.0	105701.0	107428.0	109140.0	111882.0	114284.0	117825.0	120251.0
Plus: Direct purchases abroad by residents	1997.0	2234.0	2311.0	2478.0	2664.0	2878.0	2903.0	3143.0	3388.0	3645.0	3705.0	...
Less: Direct purchases in domestic market by non-residents	2194.0	1994.0	2301.0	2745.0	3021.0	3043.0	2764.0	2307.0	2380.0	2991.0	3042.0	...
Equals: Household final consumption expenditure	91323.0	90063.0	94110.0	100199.0	103488.0	105536.0	107567.0	109976.0	112902.0	115079.0	118507.0	120698.0
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	4492.0	4710.0	4910.0	5061.0	5157.0	5172.0	5236.0	5168.0	5279.0	5222.0	5258.0	5355.0
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	26813.0	27929.0	28682.0	30247.0	31851.0	32550.0	32822.0	33541.0	34030.0	34087.0	35374.0	36662.0
Equals: Total actual individual consumption	122628.0	122702.0	127702.0	135507.0	140496.0	143258.0	145625.0	148685.0	152211.0	154388.0	159139.0	162715.0

Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	376857.0	336830.0	353360.0	378494.0	384699.0	384149.0	385897.0	386213.0	395265.0	416217.0	436276.0	448752.0
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	23325.0	22681.0	23480.0	26415.0	27376.0	28336.0	28487.0	28786.0	30124.0	30594.0	32036.0	32306.0
Plus: Taxes on products	24071.0	23334.0	24176.0	27123.0	28111.0	29104.0	29259.0	29625.0	30970.0	31465.0	32922.0	33299.0
Less: Subsidies on products	746.0	653.0	696.0	708.0	735.0	768.0	772.0	839.0	846.0	871.0	886.0	993.0
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	205917.0	177764.0	188697.0	206911.0	211038.0	208164.0	207487.0	203614.0	207871.0	220975.0	234693.0	240980.0
GROSS DOMESTIC PRODUCT	194265.0	181747.0	188143.0	197998.0	201037.0	204321.0	206897.0	211385.0	217518.0	225836.0	233619.0	240078.0
Less: Consumption of fixed capital	34829.0	35494.0	35450.0	36733.0	38509.0	39325.0	39614.0	40039.0	40731.0	41740.0	43295.0	44414.0
NET DOMESTIC PRODUCT	159436.0	146253.0	152693.0	161265.0	162528.0	164996.0	167283.0	171346.0	176787.0	184096.0	190324.0	195664.0
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	194265.0	181747.0	188143.0	197998.0	201037.0	204321.0	206897.0	211385.0	217518.0	225836.0	233619.0	240078.0
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	91570.0	90508.0	91966.0	96454.0	99871.0	100700.0	100938.0	102084.0	103757.0	104558.0	108625.0	111166.0
Taxes on production and imports, less Subsidies	20969.0	20222.0	20944.0	23875.0	24807.0	25989.0	26181.0	26332.0	27855.0	28396.0	29784.0	30222.0
Taxes on production and imports	24267.0	23531.0	24378.0	27371.0	28320.0	29473.0	29727.0	29913.0	31360.0	31861.0	33322.0	34000.0
Taxes on products	24071.0	23334.0	24176.0	27123.0	28111.0	29104.0	29259.0	29625.0	30970.0	31465.0	32922.0	33299.0
Other taxes on production	196.0	197.0	202.0	248.0	209.0	369.0	468.0	288.0	390.0	396.0	400.0	701.0
Less: Subsidies	3298.0	3309.0	3434.0	3496.0	3513.0	3484.0	3546.0	3581.0	3505.0	3465.0	3538.0	3778.0
Subsidies on products	746.0	653.0	696.0	708.0	735.0	768.0	772.0	839.0	846.0	871.0	886.0	993.0
Other subsidies on production	2552.0	2656.0	2738.0	2788.0	2778.0	2716.0	2774.0	2742.0	2659.0	2594.0	2652.0	2785.0
OPERATING SURPLUS, GROSS	71454.0	60994.0	64904.0	67377.0	65881.0	67246.0	69300.0	72422.0	75110.0	81779.0	83859.0	86785.0
MIXED INCOME, GROSS	10272.0	10023.0	10329.0	10292.0	10478.0	10386.0	10478.0	10547.0	10796.0	11103.0	11351.0	11905.0
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	71454.0	60994.0	64904.0	67377.0	65881.0	67246.0	69300.0	72422.0	75110.0	81779.0	83859.0	86785.0
MIXED INCOME, GROSS	10272.0	10023.0	10329.0	10292.0	10478.0	10386.0	10478.0	10547.0	10796.0	11103.0	11351.0	11905.0
Compensation of employees	91721.0	90615.0	92060.0	96525.0	99962.0	100803.0	101090.0	102182.0	103898.0	104640.0	108733.0	111270.0
Taxes on production and imports, less Subsidies	21598.0	20901.0	21576.0	24456.0	25395.0	26609.0	26867.0	26838.0	28411.0	28861.0	30348.0	30626.0
Taxes on production and imports	24061.0	23378.0	24226.0	27180.0	28135.0	29306.0	29556.0	29670.0	31084.0	31564.0	33092.0	33597.0
Taxes on products	23865.0	23181.0	24024.0	26932.0	27926.0	28937.0	29088.0	29458.0	30806.0	31290.0	32747.0	33112.0
Other taxes on production	196.0	197.0	202.0	248.0	209.0	369.0	468.0	212.0	278.0	274.0	345.0	485.0
Less: Subsidies	2463.0	2477.0	2650.0	2724.0	2740.0	2697.0	2689.0	2832.0	2673.0	2703.0	2744.0	2971.0
Subsidies on products	658.0	593.0	629.0	657.0	686.0	718.0	719.0	724.0	735.0	769.0	784.0	889.0
Other subsidies on production	1805.0	1884.0	2021.0	2067.0	2054.0	1979.0	1970.0	2108.0	1938.0	1934.0	1960.0	2082.0
Property income	56262.0	39104.0	37148.0	40033.0	40332.0	35721.0	38658.0	38410.0	39946.0	40916.0	43245.0	46101.0



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	56716.0	37633.0	35440.0	39927.0	40071.0	35605.0	37425.0	36935.0	39540.0	41417.0	43097.0	47152.0
GROSS NATIONAL INCOME	194591.0	184004.0	190577.0	198756.0	201977.0	205160.0	208968.0	213464.0	218621.0	225882.0	234439.0	239535.0
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	194591.0	184004.0	190577.0	198756.0	201977.0	205160.0	208968.0	213464.0	218621.0	225882.0	234439.0	239535.0
Current taxes on income, wealth, etc.	32570.0	28077.0	28902.0	31209.0	31179.0	32937.0	33790.0	34820.0	35603.0	37215.0	37364.0	38348.0
Social contributions	23864.0	23513.0	24069.0	25316.0	26722.0	27010.0	27328.0	27989.0	28881.0	28235.0	28854.0	29128.0
Social benefits other than social transfers in kind	29515.0	32394.0	33824.0	35222.0	37345.0	39640.0	41551.0	42880.0	43481.0	43833.0	44199.0	44879.0
Other current transfers	9387.0	9668.0	10553.0	10928.0	11296.0	11206.0	11477.0	11398.0	11155.0	11734.0	11598.0	12107.0
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	32570.0	28077.0	28902.0	31209.0	31179.0	32937.0	33790.0	34820.0	35603.0	37215.0	37364.0	38348.0
Social contributions	23857.0	23497.0	24048.0	25290.0	26699.0	26986.0	27316.0	27967.0	28869.0	28227.0	28850.0	29120.0
Social benefits other than social transfers in kind	29550.0	32446.0	33878.0	35235.0	37347.0	39613.0	41539.0	42866.0	43450.0	43824.0	44168.0	44848.0
Other current transfers	11422.0	11916.0	12741.0	13050.0	13290.0	13950.0	14155.0	14049.0	13752.0	13799.0	13978.0	14587.0
GROSS DISPOSABLE INCOME	192528.0	181720.0	188356.0	196647.0	200004.0	202467.0	206314.0	210849.0	216067.0	223834.0	232094.0	237094.0
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	192528.0	181720.0	188356.0	196647.0	200004.0	202467.0	206314.0	210849.0	216067.0	223834.0	232094.0	237094.0
Adjustment for the change in net equity of households on pension funds	116.0	13.0	1.0	35.0	-62.0	-85.0	-145.0	-162.0	-234.0	-218.0	-212.0	-207.0
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	137708.0	138515.0	143584.0	151515.0	157089.0	160841.0	163508.0	166689.0	169658.0	171730.0	177129.0	181711.0
Individual consumption expenditure	122628.0	122702.0	127702.0	135507.0	140496.0	143258.0	145625.0	148684.0	152199.0	154246.0	159105.0	162961.0
Collective consumption expenditure	15080.0	15813.0	15882.0	16008.0	16593.0	17583.0	17883.0	18005.0	17459.0	17484.0	18024.0	18750.0
Adjustment for the change in net equity of households on pension funds	116.0	13.0	1.0	35.0	-62.0	-85.0	-145.0	-162.0	-234.0	-218.0	-212.0	-207.0
SAVING, GROSS	54820.0	43205.0	44772.0	45132.0	42915.0	41626.0	42806.0	44160.0	46409.0	52104.0	54965.0	55383.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	54820.0	43205.0	44772.0	45132.0	42915.0	41626.0	42806.0	44160.0	46409.0	52104.0	54965.0	55383.0
Capital transfers, receivable less payable	154.0	144.0	173.0	196.0	201.0	219.0	172.0	145.0	108.0	165.0	185.0	156.0
Capital transfers, receivable	1723.0	1447.0	1546.0	1428.0	1942.0	1594.0	1395.0	1789.0	1561.0	1732.0	1350.0	1479.0
Less: Capital transfers, payable	1569.0	1303.0	1373.0	1232.0	1741.0	1375.0	1223.0	1644.0	1453.0	1567.0	1165.0	1323.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	20145.0	7855.0	9495.0	8595.0	4607.0	2520.0	3364.0	4266.0	5786.0	10529.0	11855.0	11125.0
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation <sup>a</sup>	49533.0	39527.0	41992.0	48025.0	47072.0	45643.0	45768.0	45898.0	50639.0	53847.0	58816.0	57199.0
Gross fixed capital formation	47583.0	41720.0	41949.0	44780.0	46395.0	44967.0	44425.0	44877.0	49418.0	52486.0	55819.0	56816.0
Changes in inventories <sup>a</sup>	1883.0	-2260.0	-23.0	3173.0	606.0	608.0	1288.0	963.0	1144.0	1294.0	2925.0	315.0
Acquisitions less disposals of valuables	67.0	67.0	66.0	72.0	71.0	68.0	55.0	58.0	77.0	67.0	72.0	68.0
Acquisitions less disposals of non-produced non-financial assets	-29.0	-18.0	-18.0	-12.0	-12.0	-12.0	-12.0	-12.0	-12.0	-12.0	-12.0	-12.0
NET LENDING (+) / NET BORROWING (-)	5470.0	3840.0	2971.0	-2685.0	-3944.0	-3786.0	-2778.0	-1581.0	-4110.0	-1566.0	-3654.0	-1648.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	82667.0	44693.0	99575.0	167132.0	48196.0	-33720.0	66547.0	51189.0	59347.0	144925.0	71294.0	64712.0
Currency and deposits	36601.0	23583.0	48905.0	122964.0	12577.0	-71221.0	-4789.0	-4823.0	29508.0	55735.0	19096.0	17348.0
Securities other than shares	4614.0	13663.0	9846.0	17568.0	21065.0	11757.0	12017.0	-1286.0	3329.0	11056.0	17138.0	22356.0
Loans	43771.0	-5912.0	12024.0	19493.0	12026.0	16094.0	21615.0	30119.0	-7843.0	27295.0	4683.0	14843.0
Shares and other equity	-10060.0	9898.0	6970.0	178.0	4586.0	9070.0	27131.0	12942.0	26899.0	23710.0	21581.0	7166.0
Insurance technical reserves	844.0	1455.0	2783.0	1087.0	1735.0	2140.0	1763.0	2348.0	1599.0	1144.0	-71.0	1584.0
Financial derivatives	203.0	2252.0	952.0	1105.0	2435.0	1405.0	1628.0	4851.0	993.0	10640.0	430.0	-492.0
Other accounts payable	6694.0	-246.0	18089.0	4734.0	-6228.0	-2967.0	5766.0	7037.0	4863.0	15345.0	8435.0	1921.0
Adjustment to reconcile Net Lending of Financial Account and Capital Account	4932.0	8082.0	3361.0	-4071.0	4027.0	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-) <sup>b</sup>	-2619.0	-6856.0	-73.0	-11877.0	-7083.0	-3618.0	-9260.0	3354.0	-5615.0	-8832.0	-15346.0	728.0
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	80048.0	37837.0	99503.0	155256.0	41113.0	-37338.0	57287.0	54543.0	53732.0	136093.0	55948.0	65440.0
Monetary gold and SDRs	...	...	...	...	...	2.0	-1.0	-2.0	-2.0	-1.0	2.0	-9.0
Currency and deposits	28174.0	21081.0	30139.0	89938.0	-3541.0	-88975.0	-10186.0	26429.0	25442.0	63339.0	21104.0	35354.0
Securities other than shares	5345.0	11756.0	20556.0	10356.0	4331.0	9067.0	6318.0	4065.0	9258.0	7573.0	902.0	-10379.0
Loans	31286.0	-5867.0	16630.0	45392.0	28983.0	30115.0	19810.0	5231.0	-15469.0	25975.0	2930.0	20955.0
Shares and other equity	4165.0	23222.0	17208.0	-1023.0	14595.0	8959.0	25974.0	13795.0	29620.0	24082.0	21730.0	14169.0
Insurance technical reserves	937.0	1457.0	1985.0	716.0	1407.0	2096.0	1765.0	2354.0	1542.0	1325.0	-125.0	1602.0
Financial derivatives	0.0	0.0	770.0	276.0	379.0	474.0	923.0	589.0	-218.0	2069.0	-163.0	-23.0
Other accounts receivable	10141.0	-13812.0	12215.0	9600.0	-5041.0	924.0	12684.0	2082.0	3559.0	11731.0	9568.0	3771.0

<sup>a</sup> Includes statistical discrepancy as reported in Table 1.1 (Gross domestic product by expenditures at current prices).

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.2 Rest of the world (S.2)**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	80201.0	61871.0	69707.0	78564.0	81143.0	79841.0	77858.0	76047.0	78498.0	84826.0	92499.0	94807.0
Imports of goods	58350.0	41663.0	49082.0	57062.0	57063.0	56232.0	54646.0	51103.0	52701.0	57958.0	62673.0	62269.0
Imports of services	21851.0	20208.0	20625.0	21502.0	24080.0	23609.0	23212.0	24944.0	25797.0	26868.0	29826.0	32538.0
V.I External account of goods and services - Uses												
Exports of goods and services	87225.0	65576.0	72274.0	77022.0	78019.0	77678.0	75479.0	74845.0	75719.0	85085.0	90174.0	95975.0
Exports of goods	71310.0	51257.0	56515.0	59370.0	59483.0	58586.0	56061.0	53012.0	52727.0	59454.0	62924.0	64847.0
Exports of services	15915.0	14319.0	15759.0	17652.0	18536.0	19092.0	19418.0	21833.0	22992.0	25631.0	27250.0	31128.0
EXTERNAL BALANCE OF GOODS AND SERVICES	-7024.0	-3705.0	-2567.0	1542.0	3124.0	2163.0	2379.0	1202.0	2779.0	-259.0	2325.0	-1168.0
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	-7024.0	-3705.0	-2567.0	1542.0	3124.0	2163.0	2379.0	1202.0	2779.0	-259.0	2325.0	-1168.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Compensation of employees	465.0	521.0	542.0	589.0	606.0	629.0	576.0	606.0	562.0	652.0	624.0	628.0
Taxes on production and imports, less Subsidies	-629.0	-679.0	-632.0	-581.0	-588.0	-620.0	-686.0	-506.0	-556.0	-465.0	-564.0	-404.0
Taxes on production and imports	206.0	153.0	152.0	191.0	185.0	167.0	171.0	243.0	276.0	297.0	230.0	403.0
Taxes on products	206.0	153.0	152.0	191.0	185.0	167.0	171.0	167.0	164.0	175.0	175.0	187.0
Other taxes on production	...	...	...	...	...	...	...	76.0	112.0	122.0	55.0	216.0
Less: Subsidies	835.0	832.0	784.0	772.0	773.0	787.0	857.0	749.0	832.0	762.0	794.0	807.0
Subsidies on products	88.0	60.0	67.0	51.0	49.0	50.0	53.0	115.0	111.0	102.0	102.0	104.0
Other subsidies on production	747.0	772.0	717.0	721.0	724.0	737.0	804.0	634.0	721.0	660.0	692.0	703.0
Property income	16728.0	9399.0	11874.0	13745.0	13626.0	12872.0	14401.0	13195.0	14599.0	15324.0	15535.0	17725.0
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	85.0	87.0	88.0	91.0	96.0	100.0	100.0	97.0	97.0	120.0	120.0	120.0
Social benefits other than social transfers in kind	227.0	244.0	252.0	259.0	268.0	272.0	280.0	284.0	281.0	316.0	293.0	293.0
Other current transfers	2690.0	2828.0	2843.0	3147.0	3140.0	3397.0	3329.0	3183.0	3184.0	2786.0	3136.0	3201.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	616.0	628.0	636.0	660.0	697.0	732.0	728.0	704.0	703.0	734.0	732.0	732.0
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	16274.0	10870.0	13582.0	13851.0	13887.0	12988.0	15634.0	14670.0	15005.0	14823.0	15683.0	16674.0
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	92.0	103.0	109.0	117.0	119.0	124.0	112.0	119.0	109.0	128.0	124.0	128.0
Social benefits other than social transfers in kind	192.0	192.0	198.0	246.0	266.0	299.0	292.0	298.0	312.0	325.0	324.0	324.0
Other current transfers	655.0	580.0	655.0	1025.0	1146.0	653.0	651.0	532.0	587.0	721.0	756.0	721.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	-5287.0	-3678.0	-2780.0	2893.0	4157.0	4017.0	2962.0	1738.0	4230.0	1743.0	3850.0	1816.0
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	-5287.0	-3678.0	-2780.0	2893.0	4157.0	4017.0	2962.0	1738.0	4230.0	1743.0	3850.0	1816.0
Capital transfers, receivable less payable	-154.0	-144.0	-173.0	-196.0	-201.0	-219.0	-172.0	-145.0	-108.0	-165.0	-185.0	-156.0
Capital transfers, receivable	19.0	16.0	5.0	10.0	7.0	14.0	16.0	9.0	14.0	10.0	8.0	19.0
Less: Capital transfers, payable	173.0	160.0	178.0	206.0	208.0	233.0	188.0	154.0	122.0	175.0	193.0	175.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-5441.0	-3822.0	-2953.0	2697.0	3956.0	3798.0	2790.0	1593.0	4122.0	1578.0	3665.0	1660.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	29.0	18.0	18.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
NET LENDING (+) / NET BORROWING (-)	-5470.0	-3840.0	-2971.0	2685.0	3944.0	3786.0	2778.0	1581.0	4110.0	1566.0	3653.0	1648.0
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	31537.0	39648.0	63934.0	65257.0	31507.0	-17605.0	22666.0	-6106.0	7092.0	43755.0	30462.0	13796.0
Currency and deposits	13358.0	19032.0	31116.0	57861.0	4795.0	-23137.0	-8648.0	-24278.0	-6611.0	8090.0	11678.0	-5860.0
Securities other than shares	3356.0	20280.0	10540.0	12366.0	23172.0	9887.0	12433.0	-6475.0	-8630.0	3964.0	13768.0	22658.0
Loans	16165.0	-7848.0	2767.0	-1488.0	849.0	-2388.0	5390.0	15492.0	-6496.0	7955.0	-817.0	1770.0
Shares and other equity	-6850.0	1338.0	5426.0	10.0	3247.0	3268.0	9085.0	302.0	23154.0	15140.0	7392.0	65.0
Insurance technical reserves	-93.0	-2.0	798.0	371.0	328.0	44.0	-2.0	-6.0	33.0	-181.0	55.0	29.0
Financial derivatives	203.0	2252.0	264.0	1255.0	2075.0	454.0	686.0	4303.0	1251.0	8472.0	-152.0	-673.0
Other accounts payable	5398.0	4596.0	13017.0	-5121.0	-2959.0	-5735.0	2306.0	4555.0	4392.0	315.0	-1464.0	-4179.0
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-4932.0	-8082.0	-3361.0	4071.0	-4027.0	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-2619.0	-6856.0	-73.0	-11877.0	-7083.0	-3618.0	-9260.0	3354.0	-5615.0	-8832.0	-15346.0	728.0
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	28918.0	32792.0	63862.0	53380.0	24424.0	-21223.0	13406.0	-2752.0	1477.0	34923.0	15116.0	14524.0
Monetary gold and SDRs	...	...	...	...	...	2.0	-1.0	-2.0	-2.0	-1.0	2.0	-9.0
Currency and deposits	4931.0	16530.0	12350.0	24835.0	-11323.0	-40891.0	-14045.0	6974.0	-10677.0	15694.0	13686.0	12146.0
Securities other than shares	4087.0	18373.0	21250.0	5154.0	6438.0	7197.0	6734.0	-1124.0	-2701.0	481.0	-2468.0	-10077.0
Loans	3680.0	-7803.0	7373.0	24411.0	17806.0	11633.0	3585.0	-9396.0	-14122.0	6635.0	-2570.0	7882.0
Shares and other equity	7375.0	14662.0	15664.0	-1191.0	13256.0	3157.0	7928.0	1155.0	25875.0	15512.0	7541.0	7068.0
Insurance technical reserves	...	...	...	...	...	...	...	...	-24.0	...	1.0	47.0
Financial derivatives	...	...	82.0	426.0	19.0	-477.0	-19.0	41.0	40.0	-99.0	-745.0	-204.0
Other accounts receivable	8845.0	-8970.0	7143.0	-255.0	-1772.0	-1844.0	9224.0	-400.0	3088.0	-3299.0	-331.0	-2329.0

Table 4.3 Non-financial Corporations (S.11)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	280504.0	237775.0	251019.0	271498.0	273136.0	269214.0	268431.0	267004.0	274263.0	293741.0	310325.0	318529.0
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	170564.0	140918.0	150139.0	166387.0	168300.0	163398.0	162099.0	157457.0	160765.0	172832.0	184955.0	188641.0
VALUE ADDED GROSS, in basic prices	109940.0	96857.0	100880.0	105111.0	104836.0	105816.0	106332.0	109547.0	113498.0	120909.0	125370.0	129888.0
Less: Consumption of fixed capital	20657.0	21215.0	21159.0	21584.0	22481.0	22694.0	22645.0	22813.0	23047.0	23400.0	24067.0	24973.0
VALUE ADDED NET, at basic prices	89283.0	75642.0	79721.0	83527.0	82355.0	83122.0	83687.0	86734.0	90451.0	97509.0	101303.0	104915.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	109940.0	96857.0	100880.0	105111.0	104836.0	105816.0	106332.0	109547.0	113498.0	120909.0	125370.0	129888.0
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	59574.0	57313.0	57714.0	60932.0	63030.0	63196.0	63358.0	64560.0	66529.0	68227.0	71583.0	73273.0
Other taxes less Other subsidies on production	-721.0	-889.0	-951.0	-981.0	-1054.0	-878.0	-867.0	-982.0	-907.0	-857.0	-883.0	-869.0
Other taxes on production	178.0	182.0	195.0	241.0	202.0	224.0	320.0	276.0	310.0	299.0	335.0	480.0
Less: Other subsidies on production	899.0	1071.0	1146.0	1222.0	1256.0	1102.0	1187.0	1258.0	1217.0	1156.0	1218.0	1349.0
OPERATING SURPLUS, GROSS	51087.0	40433.0	44117.0	45160.0	42860.0	43498.0	43841.0	45969.0	47876.0	53539.0	54670.0	57484.0
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	51087.0	40433.0	44117.0	45160.0	42860.0	43498.0	43841.0	45969.0	47876.0	53539.0	54670.0	57484.0
Property income	15136.0	12898.0	13338.0	11515.0	12849.0	10285.0	12191.0	11600.0	13620.0	14724.0	14680.0	14509.0
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	29802.0	22291.0	21935.0	22849.0	23464.0	21551.0	22607.0	21421.0	23582.0	27349.0	28623.0	29504.0
BALANCE OF PRIMARY INCOMES	36421.0	31040.0	35520.0	33826.0	32245.0	32232.0	33425.0	36148.0	37914.0	40914.0	40727.0	42489.0
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	36421.0	31040.0	35520.0	33826.0	32245.0	32232.0	33425.0	36148.0	37914.0	40914.0	40727.0	42489.0
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	938.0	912.0	989.0	1490.0	1515.0	1040.0	1195.0	1038.0	1065.0	1139.0	1153.0	1224.0
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	6457.0	3109.0	4374.0	4969.0	4228.0	4571.0	3732.0	4311.0	4761.0	5213.0	5698.0	6084.0
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	813.0	945.0	879.0	864.0	884.0	884.0	910.0	894.0	908.0	866.0	914.0	924.0
GROSS DISPOSABLE INCOME	30089.0	27898.0	31256.0	29483.0	28648.0	27817.0	29978.0	31981.0	33310.0	35974.0	35268.0	36705.0
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	30089.0	27898.0	31256.0	29483.0	28648.0	27817.0	29978.0	31981.0	33310.0	35974.0	35268.0	36705.0
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	30089.0	27898.0	31256.0	29483.0	28648.0	27817.0	29978.0	31981.0	33310.0	35974.0	35268.0	36705.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	30089.0	27898.0	31256.0	29483.0	28648.0	27817.0	29978.0	31981.0	33310.0	35974.0	35268.0	36705.0
Capital transfers, receivable less payable	197.0	225.0	204.0	225.0	265.0	303.0	289.0	593.0	514.0	306.0	210.0	245.0
Capital transfers, receivable	262.0	238.0	236.0	255.0	266.0	303.0	289.0	593.0	514.0	307.0	210.0	246.0
Less: Capital transfers, payable	65.0	13.0	32.0	30.0	1.0	...	...	...	...	1.0	...	1.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	9629.0	6908.0	10301.0	8124.0	6432.0	5426.0	7622.0	9761.0	10777.0	12880.0	11411.0	11977.0
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	28692.0	20104.0	21297.0	25342.0	23450.0	22259.0	22687.0	24223.0	25724.0	27901.0	31119.0	29325.0
Gross fixed capital formation	27259.0	23034.0	21885.0	22890.0	23610.0	22183.0	21964.0	23455.0	25177.0	26886.0	28479.0	29132.0
Changes in inventories	1433.0	-2930.0	-588.0	2452.0	-160.0	76.0	723.0	768.0	547.0	1015.0	2640.0	193.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	102.0	-118.0	14.0	-111.0	-62.0	-71.0	-16.0	109.0	100.0	67.0	228.0	217.0
NET LENDING (+) / NET BORROWING (-)	1492.0	8137.0	10149.0	4477.0	5525.0	5932.0	7596.0	8242.0	8000.0	8312.0	4131.0	7408.0
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	37301.0	-5191.0	11699.0	13884.0	8760.0	20571.0	28566.0	19622.0	9430.0	47527.0	27876.0	6135.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	-2044.0	4769.0	-715.0	1236.0	8049.0	6410.0	-5127.0	-3567.0	1590.0	1804.0	-185.0	828.0
Loans	33642.0	-12996.0	5368.0	10374.0	1541.0	7762.0	15299.0	23623.0	-14674.0	19210.0	-5483.0	-655.0
Shares and other equity	-141.0	5355.0	4985.0	29.0	2027.0	3854.0	18585.0	1034.0	21738.0	14653.0	22642.0	4964.0
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	1537.0	2177.0	-193.0	-625.0	73.0	212.0	-1452.0	-940.0	183.0	3842.0	-2.0	...
Other accounts payable	4306.0	-4496.0	2254.0	2870.0	-2930.0	2333.0	1261.0	-528.0	593.0	8018.0	10904.0	998.0
Adjustment to reconcile Net Lending of Financial Account and Capital Account	5192.0	11204.0	4490.0	-1481.0	3647.0	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -8271.0	-6474.0	6665.0	-4632.0	-7927.0	-4491.0	2808.0	9171.0	-529.0	-7184.0	-8083.0	7501.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	29030.0	-11665.0	18364.0	9252.0	833.0	16080.0	31374.0	28793.0	8901.0	40343.0	19793.0	13636.0
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	2857.0	678.0	2270.0	-703.0	510.0	1568.0	4336.0	13979.0	-3090.0	1425.0	-3.0	2286.0
Securities other than shares	381.0	1153.0	-134.0	-1477.0	-662.0	-146.0	2265.0	734.0	-555.0	1394.0	-23.0	-491.0
Loans	9641.0	-11933.0	5323.0	3170.0	6247.0	11068.0	6355.0	10134.0	-12332.0	13038.0	-3540.0	1519.0
Shares and other equity	14122.0	4135.0	5793.0	-1424.0	2439.0	-1358.0	15970.0	4451.0	19506.0	6710.0	15926.0	3405.0
Insurance technical reserves	-12.0	-57.0	47.0	149.0	420.0	475.0	1483.0	1570.0	1.0	-5.0	30.0	270.0
Financial derivatives	...	...	8.0	-4.0	...	-1.0	...	...	...	...	117.0	260.0
Other accounts receivable	2041.0	-5641.0	5057.0	9541.0	-8121.0	4474.0	965.0	-2075.0	5371.0	17781.0	7286.0	6387.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	9219.0	9381.0	9428.0	9937.0	10413.0	10850.0	11966.0	12132.0	12916.0	13127.0	13598.0	14310.0
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	4221.0	4408.0	4704.0	4981.0	5391.0	5959.0	6183.0	6260.0	6714.0	6612.0	7031.0	8020.0
VALUE ADDED GROSS, at basic prices	4998.0	4973.0	4724.0	4956.0	5022.0	4891.0	5783.0	5872.0	6202.0	6515.0	6567.0	6290.0
Less: Consumption of fixed capital	538.0	560.0	547.0	552.0	531.0	507.0	508.0	520.0	535.0	534.0	537.0	540.0
VALUE ADDED NET, at basic prices	4460.0	4413.0	4177.0	4404.0	4491.0	4384.0	5275.0	5352.0	5667.0	5981.0	6030.0	5750.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
	<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	4998.0	4973.0	4724.0	4956.0	5022.0	4891.0	5783.0	5872.0	6202.0	6515.0	6567.0	6290.0
	<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	2520.0	2598.0	2623.0	2765.0	2825.0	2892.0	2829.0	2906.0	2976.0	2876.0	2923.0	2971.0
Other taxes less Other subsidies on production	-2.0	-2.0	-1.0	-1.0	-1.0	134.0	138.0	2.0	69.0	86.0	51.0	213.0
Other taxes on production	...	...	...	...	...	134.0	138.0	2.0	69.0	86.0	51.0	213.0
Less: Other subsidies on production	2.0	2.0	1.0	1.0	1.0	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	2480.0	2377.0	2102.0	2192.0	2198.0	1865.0	2816.0	2964.0	3157.0	3553.0	3593.0	3106.0
	<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	2480.0	2377.0	2102.0	2192.0	2198.0	1865.0	2816.0	2964.0	3157.0	3553.0	3593.0	3106.0
Property income	19549.0	10564.0	8818.0	11608.0	11601.0	9712.0	10565.0	10878.0	10341.0	9955.0	11491.0	13641.0
	<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	19071.0	10681.0	9699.0	12052.0	11843.0	10276.0	11193.0	12091.0	12846.0	11164.0	11586.0	14821.0
BALANCE OF PRIMARY INCOMES	2958.0	2260.0	1221.0	1748.0	1956.0	1301.0	2188.0	1751.0	652.0	2344.0	3498.0	1926.0
	<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	2958.0	2260.0	1221.0	1748.0	1956.0	1301.0	2188.0	1751.0	652.0	2344.0	3498.0	1926.0
Social contributions	1305.0	1238.0	1167.0	1279.0	1194.0	1108.0	1040.0	1047.0	943.0	935.0	938.0	848.0
Other current transfers	2218.0	2278.0	2513.0	2446.0	2541.0	2680.0	2719.0	2886.0	2723.0	2842.0	2895.0	2889.0
	<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	441.0	843.0	677.0	638.0	490.0	791.0	815.0	935.0	775.0	1563.0	881.0	766.0
Social benefits other than social transfers in kind	1119.0	1208.0	1191.0	1347.0	1258.0	1156.0	1259.0	1292.0	1210.0	1183.0	1124.0	1177.0
Other current transfers	2163.0	2085.0	2454.0	2594.0	2529.0	2535.0	2824.0	2712.0	2599.0	3015.0	2878.0	3082.0
GROSS DISPOSABLE INCOME	2758.0	1640.0	579.0	894.0	1414.0	607.0	1049.0	745.0	-266.0	360.0	2448.0	638.0
	<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	2758.0	1640.0	579.0	894.0	1414.0	607.0	1049.0	745.0	-266.0	360.0	2448.0	638.0
	<b>II.4.1 Use of disposable income account - Uses</b>											
Adjustment for the change in net equity of households on pension funds	116.0	13.0	1.0	35.0	-62.0	-85.0	-145.0	-162.0	-234.0	-218.0	-212.0	-207.0
SAVING, GROSS	2642.0	1627.0	578.0	859.0	1476.0	692.0	1194.0	907.0	-32.0	578.0	2660.0	845.0
	<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	2642.0	1627.0	578.0	859.0	1476.0	692.0	1194.0	907.0	-32.0	578.0	2660.0	845.0
Capital transfers, receivable less payable	21.0	130.0	24.0	46.0	58.0	68.0	79.0	110.0	47.0	49.0	41.0	40.0
Capital transfers, receivable	21.0	130.0	48.0	49.0	58.0	68.0	79.0	110.0	81.0	69.0	52.0	49.0
Less: Capital transfers, payable	...	...	24.0	3.0	...	...	...	...	34.0	20.0	11.0	9.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	2125.0	1197.0	55.0	353.0	1003.0	253.0	765.0	497.0	-520.0	93.0	2164.0	345.0
	<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	660.0	617.0	443.0	476.0	438.0	426.0	532.0	523.0	626.0	565.0	704.0	734.0
Gross fixed capital formation	660.0	617.0	443.0	476.0	438.0	426.0	532.0	523.0	626.0	565.0	704.0	734.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	-3.0	-2.0	-4.0	-2.0	-1.0	-4.0	-6.0	-1.0	1.0	14.0	22.0	20.0
NET LENDING (+) / NET BORROWING (-)	2006.0	1142.0	163.0	431.0	1097.0	338.0	747.0	495.0	-612.0	48.0	1975.0	131.0
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	36491.0	32591.0	69541.0	137007.0	23852.0	-67669.0	30610.0	17534.0	37220.0	77754.0	32504.0	45062.0
Currency and deposits	36574.0	23540.0	48948.0	122858.0	12789.0	-71280.0	-4927.0	-4902.0	29465.0	55701.0	19217.0	17234.0
Securities other than shares	8178.0	-1630.0	-1246.0	11013.0	7211.0	-938.0	10898.0	-1868.0	79.0	6623.0	18097.0	20141.0
Loans	1791.0	888.0	-299.0	446.0	689.0	4199.0	1160.0	-978.0	871.0	4381.0	2106.0	6777.0
Shares and other equity	-9914.0	4601.0	1981.0	150.0	2559.0	5216.0	8618.0	11908.0	5190.0	9069.0	-1053.0	2202.0
Insurance technical reserves	842.0	1453.0	2781.0	1089.0	1730.0	2135.0	1752.0	2338.0	1589.0	1136.0	-76.0	1575.0
Financial derivatives	-2083.0	452.0	1837.0	1779.0	1993.0	-447.0	4521.0	6631.0	1281.0	1453.0	432.0	-492.0
Other accounts payable	1103.0	3287.0	15533.0	-331.0	-3119.0	-6556.0	7172.0	4404.0	-1254.0	-609.0	-6221.0	-2361.0
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-122.0	355.0	-1266.0	-1263.0	8494.0	7714.0	-2355.0	3921.0	3279.0	3153.0	480.0	-4556.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	36368.0	32945.0	68275.0	135744.0	32346.0	-59955.0	28255.0	21455.0	40499.0	80907.0	32984.0	40506.0
Monetary gold and SDRs	...	...	...	...	...	2.0	-1.0	-2.0	-2.0	-1.0	2.0	-9.0
Currency and deposits	15787.0	21170.0	18287.0	82286.0	-2074.0	-88590.0	-12768.0	4922.0	25343.0	56307.0	18506.0	28755.0
Securities other than shares	656.0	6317.0	27824.0	8943.0	6527.0	6447.0	6821.0	5390.0	13405.0	7751.0	1665.0	-4961.0
Loans	17829.0	3448.0	10527.0	42780.0	19363.0	18538.0	14640.0	-4518.0	-1843.0	15529.0	9335.0	19760.0
Shares and other equity	-5562.0	9476.0	5099.0	1773.0	5989.0	4373.0	9439.0	11439.0	3814.0	9139.0	1509.0	2589.0
Insurance technical reserves	4.0	1.0	-1.0	1.0	...	-1.0	181.0	16.0	-53.0	-4.0	31.0	113.0
Financial derivatives	...	...	762.0	280.0	379.0	475.0	923.0	589.0	-218.0	2069.0	-2348.0	-2733.0
Other accounts receivable	7655.0	-7467.0	5777.0	-319.0	2162.0	-1199.0	9020.0	3619.0	53.0	-9883.0	4284.0	-3008.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.5 General Government (S.13)**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	49085.0	51019.0	52580.0	54781.0	57232.0	59157.0	59574.0	60172.0	60092.0	60405.0	62379.0	64516.0
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	17778.0	18775.0	19581.0	20394.0	21442.0	22449.0	22647.0	23252.0	23516.0	24332.0	25319.0	26423.0
VALUE ADDED GROSS, at basic prices	31307.0	32244.0	32999.0	34387.0	35790.0	36708.0	36927.0	36920.0	36576.0	36073.0	37060.0	38093.0
Less: Consumption of fixed capital	5956.0	6053.0	6161.0	6604.0	6930.0	7242.0	7379.0	7454.0	7545.0	7737.0	8022.0	8229.0
VALUE ADDED NET, at basic prices	25351.0	26191.0	26838.0	27783.0	28860.0	29466.0	29548.0	29466.0	29031.0	28336.0	29038.0	29864.0
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	31307.0	32244.0	32999.0	34387.0	35790.0	36708.0	36927.0	36920.0	36576.0	36073.0	37060.0	38093.0



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	24934.0	25793.0	26431.0	27447.0	28560.0	29127.0	29175.0	29102.0	28763.0	28069.0	28830.0	29518.0
Other taxes less Other subsidies on production	16.0	13.0	5.0	4.0	4.0	7.0	6.0	6.0	6.0	6.0	6.0	4.0
Other taxes on production	16.0	13.0	5.0	4.0	4.0	7.0	6.0	6.0	6.0	6.0	6.0	4.0
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	6357.0	6438.0	6563.0	6936.0	7226.0	7574.0	7746.0	7812.0	7807.0	7998.0	8224.0	8571.0
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	6357.0	6438.0	6563.0	6936.0	7226.0	7574.0	7746.0	7812.0	7807.0	7998.0	8224.0	8571.0
Taxes on production and imports, less Subsidies	21598.0	20901.0	21576.0	24456.0	25395.0	26609.0	26867.0	26838.0	28411.0	28861.0	30348.0	30626.0
Taxes on production and imports	24061.0	23378.0	24226.0	27180.0	28135.0	29306.0	29556.0	29670.0	31084.0	31564.0	33092.0	33597.0
Taxes on products	23865.0	23181.0	24024.0	26932.0	27926.0	28937.0	29088.0	29458.0	30806.0	31290.0	32747.0	33112.0
Other taxes on production	196.0	197.0	202.0	248.0	209.0	369.0	468.0	212.0	278.0	274.0	345.0	485.0
Less: Subsidies	2463.0	2477.0	2650.0	2724.0	2740.0	2697.0	2689.0	2832.0	2673.0	2703.0	2744.0	2971.0
Subsidies on products	658.0	593.0	629.0	657.0	686.0	718.0	719.0	724.0	735.0	769.0	784.0	889.0
Other subsidies on production	1805.0	1884.0	2021.0	2067.0	2054.0	1979.0	1970.0	2108.0	1938.0	1934.0	1960.0	2082.0
Property income	9004.0	6935.0	6471.0	6949.0	6788.0	6726.0	6781.0	6910.0	6569.0	6776.0	7158.0	7434.0
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	2720.0	2422.0	2506.0	2759.0	2878.0	2617.0	2560.0	2470.0	2409.0	2309.0	2162.0	2079.0
BALANCE OF PRIMARY INCOMES	34239.0	31852.0	32104.0	35582.0	36531.0	38292.0	38834.0	39090.0	40378.0	41326.0	43568.0	44552.0
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	34239.0	31852.0	32104.0	35582.0	36531.0	38292.0	38834.0	39090.0	40378.0	41326.0	43568.0	44552.0
Current taxes on income, wealth, etc.	32570.0	28077.0	28902.0	31209.0	31179.0	32937.0	33790.0	34820.0	35603.0	37215.0	37364.0	38348.0
Social contributions	22559.0	22275.0	22902.0	24037.0	25528.0	25902.0	26288.0	26942.0	27938.0	27300.0	27916.0	28280.0
Other current transfers	497.0	630.0	668.0	610.0	758.0	720.0	769.0	632.0	682.0	755.0	765.0	730.0
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	27.0	16.0	35.0	109.0	75.0	93.0	155.0	99.0	102.0	202.0	229.0	138.0
Social benefits other than social transfers in kind	28421.0	31228.0	32677.0	33876.0	36077.0	38442.0	40267.0	41561.0	42227.0	42628.0	43031.0	43659.0
Other current transfers	4725.0	5059.0	5289.0	5521.0	5560.0	6007.0	5999.0	5727.0	5651.0	5251.0	5616.0	5978.0
GROSS DISPOSABLE INCOME	56692.0	46531.0	46575.0	51932.0	52284.0	53309.0	53260.0	54097.0	56621.0	58515.0	60737.0	62135.0
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	56692.0	46531.0	46575.0	51932.0	52284.0	53309.0	53260.0	54097.0	56621.0	58515.0	60737.0	62135.0
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	41893.0	43742.0	44564.0	46255.0	48444.0	50133.0	50705.0	51545.0	51489.0	51570.0	53389.0	55455.0
Individual consumption expenditure	26813.0	27929.0	28682.0	30247.0	31851.0	32550.0	32822.0	33540.0	34030.0	34086.0	35365.0	36705.0
Collective consumption expenditure	15080.0	15813.0	15882.0	16008.0	16593.0	17583.0	17883.0	18005.0	17459.0	17484.0	18024.0	18750.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	14799.0	2789.0	2011.0	5677.0	3840.0	3176.0	2555.0	2552.0	5132.0	6945.0	7348.0	6680.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	14799.0	2789.0	2011.0	5677.0	3840.0	3176.0	2555.0	2552.0	5132.0	6945.0	7348.0	6680.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Capital transfers, receivable less payable	219.0	-153.0	44.0	-16.0	79.0	201.0	-2.0	-133.0	-119.0	540.0	399.0	353.0
Capital transfers, receivable	909.0	627.0	701.0	659.0	681.0	842.0	652.0	788.0	684.0	1088.0	817.0	868.0
Less: Capital transfers, payable	690.0	780.0	657.0	675.0	602.0	641.0	654.0	921.0	803.0	548.0	418.0	515.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	9062.0	-3417.0	-4106.0	-943.0	-3011.0	-3865.0	-4826.0	-5035.0	-2532.0	-252.0	-275.0	-1196.0
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	6962.0	7108.0	6900.0	7682.0	8274.0	8590.0	8688.0	7709.0	9211.0	9235.0	10027.0	10029.0
Gross fixed capital formation	6965.0	7122.0	6797.0	7488.0	8098.0	8500.0	8667.0	7908.0	9017.0	9214.0	9863.0	10056.0
Changes in inventories	-7.0	-18.0	100.0	187.0	170.0	87.0	31.0	-192.0	182.0	19.0	156.0	-28.0
Acquisitions less disposals of valuables	4.0	4.0	3.0	7.0	6.0	3.0	-10.0	-7.0	12.0	2.0	8.0	1.0
Acquisitions of non-produced non-financial assets	-58.0	43.0	-78.0	-3.0	-21.0	-54.0	46.0	-163.0	-437.0	-204.0	-274.0	-261.0
NET LENDING (+) / NET BORROWING (-)	8114.0	-4515.0	-4767.0	-2018.0	-4334.0	-5159.0	-6181.0	-5127.0	-3761.0	-1546.0	-2006.0	-2735.0
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	668.0	13614.0	11721.0	7936.0	10544.0	9236.0	6388.0	7601.0	2673.0	10801.0	-2644.0	3016.0
Currency and deposits	27.0	43.0	-43.0	106.0	-212.0	59.0	138.0	79.0	43.0	34.0	-121.0	114.0
Securities other than shares	-1520.0	10524.0	11807.0	5319.0	5805.0	6285.0	6246.0	4149.0	1660.0	2629.0	-791.0	1386.0
Loans	1399.0	1092.0	574.0	2569.0	3941.0	946.0	1858.0	2882.0	149.0	-1047.0	1351.0	1795.0
Shares and other equity	-5.0	-58.0	5.0	-1.0	...	...	-72.0	...	-29.0	-12.0	-8.0	...
Insurance technical reserves	2.0	2.0	2.0	-2.0	5.0	5.0	11.0	10.0	10.0	8.0	5.0	9.0
Financial derivatives	749.0	-377.0	-692.0	-49.0	369.0	1640.0	-1441.0	-840.0	-471.0	5345.0	...	...
Other accounts payable	16.0	2388.0	68.0	-6.0	636.0	301.0	-352.0	1321.0	1311.0	3844.0	-3080.0	-288.0
Adjustment to reconcile Net Lending of Financial Account and Capital Account	1.0	135.0	433.0	158.0	96.0	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 8075.0	-4755.0	-5490.0	-1995.0	-4486.0	-4820.0	-6872.0	-5208.0	-3412.0	-1410.0	-1732.0	-2540.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	8743.0	8859.0	6231.0	5940.0	6057.0	4416.0	-484.0	2393.0	-739.0	9391.0	-4376.0	476.0
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	765.0	-1559.0	4954.0	2503.0	-2205.0	-1587.0	-1599.0	5572.0	-1284.0	2840.0	-2603.0	-2131.0
Securities other than shares	3351.0	3035.0	-7711.0	3186.0	-1732.0	3143.0	-2207.0	-1128.0	-3071.0	-857.0	-895.0	-4557.0
Loans	3806.0	2638.0	777.0	-558.0	3379.0	509.0	-1162.0	-409.0	-1331.0	-2637.0	-2942.0	-308.0
Shares and other equity	409.0	5967.0	6750.0	587.0	6546.0	4968.0	1841.0	-1936.0	5564.0	5619.0	2647.0	5303.0
Insurance technical reserves	...	...	...	...	-10.0	...	18.0	6.0	-11.0	-22.0	-12.0	-5.0
Financial derivatives	...	...	...	...	...	...	...	...	...	...	2068.0	2450.0
Other accounts receivable	412.0	-1222.0	1461.0	222.0	79.0	-2617.0	2625.0	288.0	-606.0	4448.0	-2639.0	-276.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.6 Households (S.14)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	30880.0	31169.0	32550.0	34250.0	35691.0	36540.0	37395.0	38368.0	39258.0	40237.0	41299.0	42310.0
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	10114.0	10314.0	10818.0	11543.0	12243.0	12620.0	12732.0	12755.0	12792.0	13045.0	13241.0	13537.0
VALUE ADDED GROSS, at basic prices	20766.0	20855.0	21732.0	22707.0	23448.0	23920.0	24663.0	25613.0	26466.0	27192.0	28058.0	28773.0
Less: Consumption of fixed capital	7175.0	7159.0	7084.0	7472.0	8016.0	8317.0	8506.0	8683.0	9027.0	9472.0	10050.0	10052.0
VALUE ADDED NET, at basic prices	13591.0	13696.0	14648.0	15235.0	15432.0	15603.0	16157.0	16930.0	17439.0	17720.0	18008.0	18721.0
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	20766.0	20855.0	21732.0	22707.0	23448.0	23920.0	24663.0	25613.0	26466.0	27192.0	28058.0	28773.0
II.1.1 Generation of income account - Uses												
Compensation of employees	1104.0	1186.0	1401.0	1435.0	1469.0	1428.0	1483.0	1480.0	1451.0	1470.0	1433.0	1348.0
Other taxes less Other subsidies on production	-1649.0	-1581.0	-1589.0	-1562.0	-1518.0	-1610.0	-1583.0	-1480.0	-1437.0	-1433.0	-1426.0	-1432.0
Other taxes on production	2.0	2.0	2.0	3.0	3.0	4.0	4.0	4.0	5.0	5.0	8.0	4.0
Less: Other subsidies on production	1651.0	1583.0	1591.0	1565.0	1521.0	1614.0	1587.0	1484.0	1442.0	1438.0	1434.0	1436.0
OPERATING SURPLUS, GROSS	11039.0	11227.0	11591.0	12542.0	13019.0	13716.0	14285.0	15066.0	15656.0	16052.0	16700.0	16952.0
MIXED INCOME, GROSS	10272.0	10023.0	10329.0	10292.0	10478.0	10386.0	10478.0	10547.0	10796.0	11103.0	11351.0	11905.0
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	11039.0	11227.0	11591.0	12542.0	13019.0	13716.0	14285.0	15066.0	15656.0	16052.0	16700.0	16952.0
MIXED INCOME, GROSS	10272.0	10023.0	10329.0	10292.0	10478.0	10386.0	10478.0	10547.0	10796.0	11103.0	11351.0	11905.0
Compensation of employees	91721.0	90615.0	92060.0	96525.0	99962.0	100803.0	101090.0	102182.0	103898.0	104640.0	108733.0	111270.0
Property income	11844.0	8239.0	8072.0	9431.0	8543.0	8413.0	8527.0	8413.0	8585.0	8533.0	9010.0	9445.0
II.1.2 Allocation of primary income account - Uses												
Property income	5003.0	2185.0	1267.0	2212.0	1839.0	1129.0	1041.0	927.0	673.0	566.0	697.0	720.0
BALANCE OF PRIMARY INCOMES	119873.0	117919.0	120785.0	126578.0	130163.0	132189.0	133339.0	135281.0	138262.0	139762.0	145097.0	148852.0
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	119873.0	117919.0	120785.0	126578.0	130163.0	132189.0	133339.0	135281.0	138262.0	139762.0	145097.0	148852.0
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	29515.0	32394.0	33824.0	35222.0	37345.0	39640.0	41551.0	42880.0	43481.0	43833.0	44199.0	44879.0
Other current transfers	1672.0	1618.0	1856.0	1904.0	1859.0	1957.0	2097.0	2139.0	2169.0	2470.0	2233.0	2459.0
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	25583.0	24034.0	23713.0	25409.0	26284.0	27365.0	28971.0	29358.0	29845.0	30093.0	30415.0	31228.0
Social contributions	23857.0	23497.0	24048.0	25290.0	26699.0	26986.0	27316.0	27967.0	28869.0	28227.0	28850.0	29120.0
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	3371.0	3431.0	3662.0	3590.0	3793.0	3985.0	3923.0	4171.0	3960.0	4118.0	4037.0	4069.0
GROSS DISPOSABLE INCOME	98249.0	100969.0	105042.0	109415.0	112591.0	115450.0	116777.0	118804.0	121238.0	123627.0	128227.0	131773.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	98249.0	100969.0	105042.0	109415.0	112591.0	115450.0	116777.0	118804.0	121238.0	123627.0	128227.0	131773.0
Adjustment for the change in net equity of households on pension funds	116.0	13.0	1.0	35.0	-62.0	-85.0	-145.0	-162.0	-234.0	-218.0	-212.0	-207.0
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	91323.0	90063.0	94110.0	100199.0	103488.0	105536.0	107567.0	109976.0	112890.0	114938.0	118488.0	120767.0
Individual consumption expenditure	91323.0	90063.0	94110.0	100199.0	103488.0	105536.0	107567.0	109976.0	112890.0	114938.0	118488.0	120767.0
SAVING, GROSS	7042.0	10919.0	10933.0	9251.0	9041.0	9829.0	9065.0	8666.0	8114.0	8471.0	9527.0	10799.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	7042.0	10919.0	10933.0	9251.0	9041.0	9829.0	9065.0	8666.0	8114.0	8471.0	9527.0	10799.0
Capital transfers, receivable less payable	-476.0	-190.0	-277.0	-233.0	-937.0	-534.0	-360.0	-580.0	-436.0	-810.0	-550.0	-602.0
Capital transfers, receivable	295.0	287.0	255.0	235.0	198.0	198.0	207.0	141.0	178.0	187.0	185.0	195.0
Less: Capital transfers, payable	771.0	477.0	532.0	468.0	1135.0	732.0	567.0	721.0	614.0	997.0	735.0	797.0
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	-609.0	3570.0	3572.0	1546.0	88.0	978.0	199.0	-597.0	-1349.0	-1811.0	-1073.0	145.0
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	12703.0	11187.0	12805.0	13996.0	14365.0	13807.0	13329.0	12960.0	14546.0	15620.0	16444.0	16591.0
Gross fixed capital formation	12182.0	10439.0	12279.0	13401.0	13711.0	13304.0	12737.0	12515.0	14073.0	15298.0	16252.0	16374.0
Changes in inventories	460.0	687.0	465.0	532.0	591.0	440.0	529.0	382.0	410.0	259.0	129.0	150.0
Acquisitions less disposals of valuables	61.0	61.0	61.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	67.0
Acquisitions less disposals of non-produced non-financial assets	-45.0	66.0	62.0	137.0	83.0	137.0	-7.0	37.0	208.0	45.0	-13.0	-12.0
NET LENDING (+) / NET BORROWING (-)	-6092.0	-524.0	-2211.0	-5115.0	-6344.0	-4649.0	-4617.0	-4911.0	-7076.0	-8004.0	-7454.0	-6382.0
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	8357.0	4106.0	6171.0	8121.0	4972.0	4310.0	1356.0	6390.0	9198.0	8957.0	13021.0	10316.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	6784.0	5383.0	5944.0	5976.0	5834.0	3310.0	3671.0	4547.0	5726.0	4923.0	6669.0	6975.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	1573.0	-1277.0	227.0	2145.0	-862.0	1000.0	-2315.0	1843.0	3472.0	4034.0	6352.0	3341.0
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -3379.0	3580.0	161.0	-3923.0	-2560.0	-1949.0	-2770.0	-4393.0	-4728.0	-4329.0	-6327.0	-54.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	4978.0	7686.0	6332.0	4198.0	2412.0	2361.0	-1414.0	1997.0	4470.0	4628.0	6694.0	10262.0
Currency and deposits	7953.0	1221.0	4687.0	5589.0	401.0	-257.0	66.0	1828.0	4163.0	2724.0	4957.0	6288.0
Securities other than shares	716.0	899.0	310.0	-286.0	338.0	-237.0	-530.0	-815.0	-465.0	-481.0	153.0	-292.0
Loans	...	...	...	...	...	...	5.0	6.0	36.0	18.0	64.0	-72.0
Shares and other equity	-4807.0	3532.0	-524.0	-1778.0	-144.0	957.0	-1114.0	-53.0	389.0	1614.0	1058.0	2453.0
Insurance technical reserves	949.0	1508.0	1940.0	560.0	1001.0	1620.0	85.0	768.0	1606.0	1365.0	-174.0	1220.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	167.0	526.0	-81.0	113.0	816.0	278.0	74.0	263.0	-1259.0	-612.0	636.0	665.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.7 Non-profit institutions serving households (S.15)**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	7169.0	7486.0	7783.0	8028.0	8227.0	8388.0	8531.0	8537.0	8736.0	8707.0	8675.0	9087.0
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	3240.0	3349.0	3455.0	3606.0	3662.0	3738.0	3826.0	3890.0	4084.0	4154.0	4147.0	4359.0
VALUE ADDED GROSS, at basic prices	3929.0	4137.0	4328.0	4422.0	4565.0	4650.0	4705.0	4647.0	4652.0	4553.0	4528.0	4728.0
Less: Consumption of fixed capital	503.0	507.0	499.0	521.0	551.0	565.0	576.0	569.0	577.0	597.0	619.0	620.0
VALUE ADDED NET, at basic prices	3426.0	3630.0	3829.0	3901.0	4014.0	4085.0	4129.0	4078.0	4075.0	3956.0	3909.0	4108.0
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	3929.0	4137.0	4328.0	4422.0	4565.0	4650.0	4705.0	4647.0	4652.0	4553.0	4528.0	4728.0
II.1.1 Generation of income account - Uses												
Compensation of employees	3438.0	3618.0	3797.0	3875.0	3987.0	4057.0	4093.0	4036.0	4038.0	3916.0	3856.0	4056.0
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	491.0	519.0	531.0	547.0	578.0	593.0	612.0	611.0	614.0	637.0	672.0	672.0
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	491.0	519.0	531.0	547.0	578.0	593.0	612.0	611.0	614.0	637.0	672.0	672.0
Property income	729.0	468.0	449.0	530.0	551.0	585.0	594.0	609.0	831.0	928.0	906.0	1072.0
II.1.2 Allocation of primary income account - Uses												
Property income	120.0	54.0	33.0	55.0	47.0	32.0	24.0	26.0	30.0	29.0	29.0	28.0
BALANCE OF PRIMARY INCOMES	1100.0	933.0	947.0	1022.0	1082.0	1146.0	1182.0	1194.0	1415.0	1536.0	1549.0	1716.0
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	1100.0	933.0	947.0	1022.0	1082.0	1146.0	1182.0	1194.0	1415.0	1536.0	1549.0	1716.0
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	4062.0	4230.0	4527.0	4478.0	4623.0	4809.0	4697.0	4703.0	4516.0	4528.0	4552.0	4805.0
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	62.0	75.0	103.0	84.0	102.0	117.0	117.0	117.0	120.0	144.0	141.0	132.0
Social benefits other than social transfers in kind	10.0	10.0	10.0	12.0	12.0	15.0	13.0	13.0	13.0	13.0	13.0	12.0
Other current transfers	350.0	396.0	457.0	481.0	524.0	539.0	499.0	545.0	634.0	549.0	533.0	534.0
GROSS DISPOSABLE INCOME	4740.0	4682.0	4904.0	4923.0	5067.0	5284.0	5250.0	5222.0	5164.0	5358.0	5414.0	5843.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	4740.0	4682.0	4904.0	4923.0	5067.0	5284.0	5250.0	5222.0	5164.0	5358.0	5414.0	5843.0
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	4492.0	4710.0	4910.0	5061.0	5157.0	5172.0	5236.0	5168.0	5279.0	5222.0	5252.0	5489.0
Individual consumption expenditure	4492.0	4710.0	4910.0	5061.0	5157.0	5172.0	5236.0	5168.0	5279.0	5222.0	5252.0	5489.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	248.0	-28.0	-6.0	-138.0	-90.0	112.0	14.0	54.0	-115.0	136.0	162.0	354.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	248.0	-28.0	-6.0	-138.0	-90.0	112.0	14.0	54.0	-115.0	136.0	162.0	354.0
Capital transfers, receivable less payable	193.0	132.0	178.0	174.0	736.0	181.0	166.0	155.0	102.0	80.0	85.0	120.0
Capital transfers, receivable	236.0	165.0	306.0	230.0	739.0	183.0	168.0	157.0	104.0	81.0	86.0	121.0
Less: Capital transfers, payable	43.0	33.0	128.0	56.0	3.0	2.0	2.0	2.0	2.0	1.0	1.0	1.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-62.0	-403.0	-327.0	-485.0	95.0	-272.0	-396.0	-360.0	-590.0	-381.0	-372.0	-146.0
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	516.0	511.0	547.0	529.0	545.0	561.0	532.0	483.0	532.0	526.0	522.0	520.0
Gross fixed capital formation	517.0	508.0	545.0	525.0	538.0	554.0	525.0	476.0	525.0	523.0	521.0	520.0
Changes in inventories	-3.0	1.0	-2.0	2.0	5.0	5.0	5.0	5.0	5.0	1.0	...	...
Acquisitions less disposals of valuables	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.0	...
Acquisitions less disposals of non-produced non-financial assets	-25.0	-7.0	-12.0	-33.0	-11.0	-20.0	-29.0	6.0	116.0	66.0	25.0	24.0
NET LENDING (+) / NET BORROWING (-)	-50.0	-400.0	-363.0	-460.0	112.0	-248.0	-323.0	-280.0	-661.0	-376.0	-300.0	-70.0
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-149.0	-426.0	444.0	184.0	68.0	-168.0	-373.0	42.0	826.0	-114.0	537.0	183.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	17.0	1.0
Loans	155.0	-279.0	437.0	128.0	21.0	-123.0	-373.0	45.0	85.0	-172.0	40.0	-49.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	-304.0	-147.0	7.0	56.0	47.0	-45.0	0.0	-3.0	741.0	58.0	480.0	231.0
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-592.0	-416.0	210.0	313.0	880.0	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	1078.0	438.0	-144.0	-64.0	-603.0	-72.0	-71.0	-137.0	-225.0	938.0	316.0	377.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	929.0	12.0	300.0	120.0	-535.0	-240.0	-444.0	-95.0	601.0	824.0	853.0	560.0
Currency and deposits	812.0	-429.0	-59.0	263.0	-173.0	-109.0	-221.0	128.0	310.0	43.0	247.0	156.0
Securities other than shares	241.0	352.0	267.0	-10.0	-140.0	-140.0	-31.0	-116.0	-56.0	-234.0	2.0	-78.0
Loans	10.0	-20.0	3.0	0.0	-6.0	0.0	-28.0	18.0	1.0	27.0	13.0	56.0
Shares and other equity	4.0	112.0	89.0	-182.0	-235.0	19.0	-162.0	-106.0	347.0	1000.0	590.0	419.0
Insurance technical reserves	-4.0	5.0	-1.0	6.0	-4.0	2.0	-2.0	-6.0	-1.0	-9.0	...	4.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	-134.0	-8.0	1.0	43.0	23.0	-12.0	0.0	-13.0	...	-3.0	1.0	3.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	289723.0	247156.0	260447.0	281435.0	283549.0	280064.0	280397.0	279136.0	287179.0	306868.0	323923.0	332839.0
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	174785.0	145326.0	154843.0	171368.0	173691.0	169357.0	168282.0	163717.0	167479.0	179444.0	191986.0	196661.0
VALUE ADDED GROSS, at basic prices	114938.0	101830.0	105604.0	110067.0	109858.0	110707.0	112115.0	115419.0	119700.0	127424.0	131937.0	136178.0
Less: Consumption of fixed capital	21195.0	21775.0	21706.0	22136.0	23012.0	23201.0	23153.0	23333.0	23582.0	23934.0	24604.0	25513.0
VALUE ADDED NET, at basic prices	93743.0	80055.0	83898.0	87931.0	86846.0	87506.0	88962.0	92086.0	96118.0	103490.0	107333.0	110665.0
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	114938.0	101830.0	105604.0	110067.0	109858.0	110707.0	112115.0	115419.0	119700.0	127424.0	131937.0	136178.0
II.1.1 Generation of income account - Uses												
Compensation of employees	62094.0	59911.0	60337.0	63697.0	65855.0	66088.0	66187.0	67466.0	69505.0	71103.0	74506.0	76244.0
Other taxes less Other subsidies on production	-723.0	-891.0	-952.0	-982.0	-1055.0	-744.0	-729.0	-980.0	-838.0	-771.0	-832.0	-656.0
Other taxes on production	178.0	182.0	195.0	241.0	202.0	358.0	458.0	278.0	379.0	385.0	386.0	693.0
Less: Other subsidies on production	901.0	1073.0	1147.0	1223.0	1257.0	1102.0	1187.0	1258.0	1217.0	1156.0	1218.0	1349.0
OPERATING SURPLUS, GROSS	53567.0	42810.0	46219.0	47352.0	45058.0	45363.0	46657.0	48933.0	51033.0	57092.0	58263.0	60590.0
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	53567.0	42810.0	46219.0	47352.0	45058.0	45363.0	46657.0	48933.0	51033.0	57092.0	58263.0	60590.0
Property income	34685.0	23462.0	22156.0	23123.0	24450.0	19997.0	22756.0	22478.0	23961.0	24679.0	26171.0	28150.0
II.1.2 Allocation of primary income account - Uses												
Property income	48873.0	32972.0	31634.0	34901.0	35307.0	31827.0	33800.0	33512.0	36428.0	38513.0	40209.0	44325.0
BALANCE OF PRIMARY INCOMES	39379.0	33300.0	36741.0	35574.0	34201.0	33533.0	35613.0	37899.0	38566.0	43258.0	44225.0	44415.0
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	39379.0	33300.0	36741.0	35574.0	34201.0	33533.0	35613.0	37899.0	38566.0	43258.0	44225.0	44415.0
Social contributions	1305.0	1238.0	1167.0	1279.0	1194.0	1108.0	1040.0	1047.0	943.0	935.0	938.0	848.0
Other current transfers	3156.0	3190.0	3502.0	3936.0	4056.0	3720.0	3914.0	3924.0	3788.0	3981.0	4048.0	4113.0
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	6898.0	3952.0	5051.0	5607.0	4718.0	5362.0	4547.0	5246.0	5536.0	6776.0	6579.0	6850.0
Social benefits other than social transfers in kind	1119.0	1208.0	1191.0	1347.0	1258.0	1156.0	1259.0	1292.0	1210.0	1183.0	1124.0	1177.0
Other current transfers	2976.0	3030.0	3333.0	3458.0	3413.0	3419.0	3734.0	3606.0	3507.0	3881.0	3792.0	4006.0
GROSS DISPOSABLE INCOME	32847.0	29538.0	31835.0	30377.0	30062.0	28424.0	31027.0	32726.0	33044.0	36334.0	37716.0	37343.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	32847.0	29538.0	31835.0	30377.0	30062.0	28424.0	31027.0	32726.0	33044.0	36334.0	37716.0	37343.0
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	116.0	13.0	1.0	35.0	-62.0	-85.0	-145.0	-162.0	-234.0	-218.0	-212.0	-207.0
SAVING, GROSS	32731.0	29525.0	31834.0	30342.0	30124.0	28509.0	31172.0	32888.0	33278.0	36552.0	37928.0	37550.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	32731.0	29525.0	31834.0	30342.0	30124.0	28509.0	31172.0	32888.0	33278.0	36552.0	37928.0	37550.0
Capital transfers, receivable less payable	218.0	355.0	228.0	271.0	323.0	371.0	368.0	703.0	561.0	355.0	251.0	285.0
Capital transfers, receivable	283.0	368.0	284.0	304.0	324.0	371.0	368.0	703.0	595.0	376.0	262.0	295.0
Less: Capital transfers, payable	65.0	13.0	56.0	33.0	1.0	...	...	...	34.0	21.0	11.0	10.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	11754.0	8105.0	10356.0	8477.0	7435.0	5679.0	8387.0	10258.0	10257.0	12973.0	13575.0	12322.0
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	29352.0	20721.0	21740.0	25818.0	23888.0	22685.0	23219.0	24746.0	26350.0	28466.0	31823.0	30059.0
Gross fixed capital formation	27919.0	23651.0	22328.0	23366.0	24048.0	22609.0	22496.0	23978.0	25803.0	27451.0	29183.0	29866.0
Changes in inventories	1433.0	-2930.0	-588.0	2452.0	-160.0	76.0	723.0	768.0	547.0	1015.0	2640.0	193.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	99.0	-120.0	10.0	-113.0	-63.0	-75.0	-22.0	108.0	101.0	81.0	250.0	237.0
NET LENDING (+) / NET BORROWING (-)	3498.0	9279.0	10312.0	4908.0	6622.0	6270.0	8343.0	8737.0	7388.0	8360.0	6106.0	7539.0
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	73792.0	27400.0	81240.0	150891.0	32612.0	-47098.0	59176.0	37156.0	46650.0	125281.0	60380.0	51197.0
Currency and deposits	36574.0	23540.0	48948.0	122858.0	12789.0	-71280.0	-4927.0	-4902.0	29465.0	55701.0	19217.0	17234.0
Securities other than shares	6134.0	3139.0	-1961.0	12249.0	15260.0	5472.0	5771.0	-5435.0	1669.0	8427.0	17912.0	20969.0
Loans	35433.0	-12108.0	5069.0	10820.0	2230.0	11961.0	16459.0	22645.0	-13803.0	23591.0	-3377.0	6122.0
Shares and other equity	-10055.0	9956.0	6966.0	179.0	4586.0	9070.0	27203.0	12942.0	26928.0	23722.0	21589.0	7166.0
Insurance technical reserves	842.0	1453.0	2781.0	1089.0	1730.0	2135.0	1752.0	2338.0	1589.0	1136.0	-76.0	1575.0
Financial derivatives	-546.0	2629.0	1644.0	1154.0	2066.0	-235.0	3069.0	5691.0	1464.0	5295.0	430.0	-492.0
Other accounts payable	5409.0	-1209.0	17787.0	2539.0	-6049.0	-4223.0	8433.0	3876.0	-661.0	7409.0	4683.0	-1363.0
NET LENDING (+) / NET BORROWING (-)	-8393.0	-6119.0	5399.0	-5895.0	567.0	3223.0	453.0	13092.0	2750.0	-4031.0	-7603.0	2945.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	65398.0	21280.0	86639.0	144996.0	33179.0	-43875.0	59629.0	50248.0	49400.0	121250.0	52777.0	54142.0
Monetary gold and SDRs	...	...	...	...	...	2.0	-1.0	-2.0	-2.0	-1.0	2.0	-9.0
Currency and deposits	18644.0	21848.0	20557.0	81583.0	-1564.0	-87022.0	-8432.0	18901.0	22253.0	57732.0	18503.0	31041.0
Securities other than shares	1037.0	7470.0	27690.0	7466.0	5865.0	6301.0	9086.0	6124.0	12850.0	9145.0	1642.0	-5452.0
Loans	27470.0	-8485.0	15850.0	45950.0	25610.0	29606.0	20995.0	5616.0	-14175.0	28567.0	5795.0	21279.0
Shares and other equity	8560.0	13611.0	10892.0	349.0	8428.0	3015.0	25409.0	15890.0	23320.0	15849.0	17435.0	5994.0
Insurance technical reserves	-8.0	-56.0	46.0	150.0	420.0	474.0	1664.0	1586.0	-52.0	-9.0	61.0	383.0
Financial derivatives	...	...	770.0	276.0	379.0	474.0	923.0	589.0	-218.0	2069.0	-2231.0	-2473.0
Other accounts receivable	9696.0	-13108.0	10834.0	9222.0	-5959.0	3275.0	9985.0	1544.0	5424.0	7898.0	11570.0	3379.0



<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	38049.0	38655.0	40333.0	42278.0	43918.0	44928.0	45926.0	46905.0	47994.0	48944.0	49974.0	51397.0
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	13354.0	13663.0	14273.0	15149.0	15905.0	16358.0	16558.0	16645.0	16876.0	17199.0	17388.0	17896.0
VALUE ADDED GROSS, at basic prices	24695.0	24992.0	26060.0	27129.0	28013.0	28570.0	29368.0	30260.0	31118.0	31745.0	32586.0	33501.0
Less: Consumption of fixed capital	7678.0	7666.0	7583.0	7993.0	8567.0	8882.0	9082.0	9252.0	9604.0	10069.0	10669.0	10672.0
VALUE ADDED NET, at basic prices	17017.0	17326.0	18477.0	19136.0	19446.0	19688.0	20286.0	21008.0	21514.0	21676.0	21917.0	22829.0
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	24695.0	24992.0	26060.0	27129.0	28013.0	28570.0	29368.0	30260.0	31118.0	31745.0	32586.0	33501.0
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	4542.0	4804.0	5198.0	5310.0	5456.0	5485.0	5576.0	5516.0	5489.0	5386.0	5289.0	5404.0
Other taxes less Other subsidies on production	-1649.0	-1581.0	-1589.0	-1562.0	-1518.0	-1610.0	-1583.0	-1480.0	-1437.0	-1433.0	-1426.0	-1432.0
Other taxes on production	2.0	2.0	2.0	3.0	3.0	4.0	4.0	4.0	5.0	5.0	8.0	4.0
Less: Other subsidies on production	1651.0	1583.0	1591.0	1565.0	1521.0	1614.0	1587.0	1484.0	1442.0	1438.0	1434.0	1436.0
OPERATING SURPLUS, GROSS	11530.0	11746.0	12122.0	13089.0	13597.0	14309.0	14897.0	15677.0	16270.0	16689.0	17372.0	17624.0
MIXED INCOME, GROSS	10272.0	10023.0	10329.0	10292.0	10478.0	10386.0	10478.0	10547.0	10796.0	11103.0	11351.0	11905.0
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	11530.0	11746.0	12122.0	13089.0	13597.0	14309.0	14897.0	15677.0	16270.0	16689.0	17372.0	17624.0
MIXED INCOME, GROSS	10272.0	10023.0	10329.0	10292.0	10478.0	10386.0	10478.0	10547.0	10796.0	11103.0	11351.0	11905.0
Compensation of employees	91721.0	90615.0	92060.0	96525.0	99962.0	100803.0	101090.0	102182.0	103898.0	104640.0	108733.0	111270.0
Property income	12573.0	8707.0	8521.0	9961.0	9094.0	8998.0	9121.0	9022.0	9416.0	9461.0	9916.0	10517.0
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	5123.0	2239.0	1300.0	2267.0	1886.0	1161.0	1065.0	953.0	703.0	595.0	726.0	748.0
BALANCE OF PRIMARY INCOMES	120973.0	118852.0	121732.0	127600.0	131245.0	133335.0	134521.0	136475.0	139677.0	141298.0	146646.0	150568.0
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	120973.0	118852.0	121732.0	127600.0	131245.0	133335.0	134521.0	136475.0	139677.0	141298.0	146646.0	150568.0
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	29515.0	32394.0	33824.0	35222.0	37345.0	39640.0	41551.0	42880.0	43481.0	43833.0	44199.0	44879.0
Other current transfers	5734.0	5848.0	6383.0	6382.0	6482.0	6766.0	6794.0	6842.0	6685.0	6998.0	6785.0	7264.0
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	25645.0	24109.0	23816.0	25493.0	26386.0	27482.0	29088.0	29475.0	29965.0	30237.0	30556.0	31360.0
Social contributions	23857.0	23497.0	24048.0	25290.0	26699.0	26986.0	27316.0	27967.0	28869.0	28227.0	28850.0	29120.0
Social benefits other than social transfers in kind	10.0	10.0	10.0	12.0	12.0	15.0	13.0	13.0	13.0	13.0	13.0	12.0
Other current transfers	3721.0	3827.0	4119.0	4071.0	4317.0	4524.0	4422.0	4716.0	4594.0	4667.0	4570.0	4603.0
GROSS DISPOSABLE INCOME	102989.0	105651.0	109946.0	114338.0	117658.0	120734.0	122027.0	124026.0	126402.0	128985.0	133641.0	137616.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	102989.0	105651.0	109946.0	114338.0	117658.0	120734.0	122027.0	124026.0	126402.0	128985.0	133641.0	137616.0
Adjustment for the change in net equity of households on pension funds	116.0	13.0	1.0	35.0	-62.0	-85.0	-145.0	-162.0	-234.0	-218.0	-212.0	-207.0
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	95815.0	94773.0	99020.0	105260.0	108645.0	110708.0	112803.0	115144.0	118169.0	120160.0	123740.0	126256.0
Individual consumption expenditure	95815.0	94773.0	99020.0	105260.0	108645.0	110708.0	112803.0	115144.0	118169.0	120160.0	123740.0	126256.0
SAVING, GROSS	7290.0	10891.0	10927.0	9113.0	8951.0	9941.0	9079.0	8720.0	7999.0	8607.0	9689.0	11153.0
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	7290.0	10891.0	10927.0	9113.0	8951.0	9941.0	9079.0	8720.0	7999.0	8607.0	9689.0	11153.0
Capital transfers, receivable less payable	-283.0	-58.0	-99.0	-59.0	-201.0	-353.0	-194.0	-425.0	-334.0	-730.0	-465.0	-482.0
Capital transfers, receivable	531.0	452.0	561.0	465.0	937.0	381.0	375.0	298.0	282.0	268.0	271.0	316.0
Less: Capital transfers, payable	814.0	510.0	660.0	524.0	1138.0	734.0	569.0	723.0	616.0	998.0	736.0	798.0
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	-671.0	3167.0	3245.0	1061.0	183.0	706.0	-197.0	-957.0	-1939.0	-2192.0	-1445.0	-1.0
III.1 Capital account - Changes in assets												
Gross capital formation	13219.0	11698.0	13352.0	14525.0	14910.0	14368.0	13861.0	13443.0	15078.0	16146.0	16966.0	17111.0
Gross fixed capital formation	12699.0	10947.0	12824.0	13926.0	14249.0	13858.0	13262.0	12991.0	14598.0	15821.0	16773.0	16894.0
Changes in inventories	457.0	688.0	465.0	534.0	596.0	445.0	534.0	387.0	415.0	260.0	129.0	150.0
Acquisitions less disposals of valuables	63.0	63.0	63.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	64.0	67.0
Acquisitions less disposals of non-produced non-financial assets	-70.0	59.0	50.0	104.0	72.0	117.0	-36.0	43.0	324.0	111.0	12.0	12.0
NET LENDING (+) / NET BORROWING (-)	-6142.0	-924.0	-2574.0	-5575.0	-6232.0	-4897.0	-4940.0	-5191.0	-7737.0	-8380.0	-7754.0	-6452.0
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	8208.0	3680.0	6615.0	8305.0	5040.0	4142.0	983.0	6432.0	10024.0	8843.0	13558.0	10499.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	17.0	1.0
Loans	6939.0	5104.0	6381.0	6104.0	5855.0	3187.0	3298.0	4592.0	5811.0	4751.0	6709.0	6926.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	1269.0	-1424.0	234.0	2201.0	-815.0	955.0	-2315.0	1840.0	4213.0	4092.0	6832.0	3572.0
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-2072.0	-3278.0	-340.0	-2842.0	2649.0	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-2301.0	4018.0	17.0	-3986.0	-3164.0	-2021.0	-2841.0	-4530.0	-4953.0	-3391.0	-6011.0	323.0
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	5907.0	7698.0	6632.0	4319.0	1876.0	2121.0	-1858.0	1902.0	5071.0	5452.0	7547.0	10822.0
Currency and deposits	8765.0	792.0	4628.0	5852.0	228.0	-366.0	-155.0	1956.0	4473.0	2767.0	5204.0	6444.0
Securities other than shares	957.0	1251.0	577.0	-296.0	198.0	-377.0	-561.0	-931.0	-521.0	-715.0	155.0	-370.0
Loans	10.0	-20.0	3.0	...	-6.0	...	-23.0	24.0	37.0	45.0	77.0	-16.0
Shares and other equity	-4803.0	3644.0	-435.0	-1959.0	-380.0	976.0	-1276.0	-159.0	736.0	2614.0	1648.0	2872.0
Insurance technical reserves	945.0	1513.0	1939.0	566.0	997.0	1622.0	83.0	762.0	1605.0	1356.0	-174.0	1224.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	33.0	518.0	-80.0	156.0	839.0	266.0	74.0	250.0	-1259.0	-615.0	637.0	668.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

## France

### Source

Response to the National Accounts Questionnaire from the 'Institut National de la Statistique et des Etudes Economiques (INSEE)', Paris. The official estimates are published in 'Comptes de la nation', INSEE.

Detailed methodology of the French national accounts could be found in the INSEE website:  
<http://www.insee.fr/en/themes/comptes-nationaux/default.asp?page=base-2010.htm>.

The data provided to UNSD is received through the Organisation for Economic Cooperation and Development (OECD), Paris.

### General

From September 2014, these national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009) Previously the estimates were prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA). The latest data input-output tables valued at market prices are an integral part of the French national accounts and are published every year. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables.

Chain indices are used to measure volume growth and the resulting chained constant prices data, 2014 base, are not additive.

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

On 1 January 1999, the conversion rate of the national currencies to the new currency euro was irrevocably fixed and the euro became the single currency of the 11 member countries of the European Monetary Union (EMU). For these 11 countries, all data starting 1999 is in euro. - The newly submitted data for the years before 1999 were reported in national currency but were converted to 'euro' using the fixed exchange rates to allow for easy comparison of national time series data. In this publication the currency name of this data consists of the year of accession plus the ISO currency code of the national currency and the word 'euro'. In the case of France the currency name for the data before 1999 is "1999 FRF euro". For international comparisons, like for example when converting national data into US dollar the data before the euro introduction has first to be converted back into national currency using the fixed 6-digit Euro conversion rate of 1 Euro = 6.55957 French franc. - The name of the currency of the newly submitted data is "1999 FRF euro" for the data before 1999 and "euro" for the data from 1999 on. In the database, this newly submitted data is stored as a new series of data and will be shown in this yearbook as a new row of data if in the same table there is also previously submitted data. Previously submitted data for France, like old data following the 1968 SNA is still in "French franc", although this is not specifically indicated in the tables.

### Methodology:

#### Overview of GDP Compilation

The economic territory for which the French national accounts are compiled includes the so-called "overseas departments" (French Guyana, Guadeloupe, Martinique, and Réunion), and excludes other kinds of overseas territories (e.g. New Caledonia). Some units located in the other overseas territories may be included in the French economic territory to the extent that they constitute military bases or scientific stations. E.g. the military base located in French Polynesia is included in the French economic territory while French Polynesia as such does not. The same holds for scientific stations situated on the Antarctic continent.

French Quarterly National Accounts are based on the European System of Accounts 2010 (ESA 2010) and 2008 SNA and are compiled using both production and expenditure methods.

GDP measures the total value of final goods and services produced by domestic institutional units during the period.

### **Expenditure Approach**

For each commodity of the input-output table classification, a commodity-flow balance is built, generally by aggregating and completing balances elaborated at a more detailed level of the classification. Sources allowing the household private consumption to be estimated are infra-annual inquiries on production combined with foreign trade data at a very detailed level of the classification, households surveys and specific information relating to such expenses as health or dwelling. Estimates relating to goods are compared with information about the retail trade turnover. Gross fixed capital formation estimates proceed from the commodity flow balances compared with information originating in the investors business accounts at a rather aggregated level. Changes in producers stocks come from the breakdown, by product, of stocks held at the beginning and at the end of the year by enterprises and from an estimate of the holding gains accruing on goods held in stock. Users and trade stocks are estimated by composing intermediate and households consumptions estimates in the commodity flows. Foreign trade comes from the customs statistics and the balance of payments services exchanges, completed by some ad-hoc sources.

### **Income Approach**

Three basic sources are used to estimate the cost-components of the different institutional sectors. First, individual accounting data which are not adjusted: government administrations, large public corporations, financial institutions and insurance companies. Second, data on firms (non-financial corporations excluding large public corporations and private unincorporated non-agricultural enterprises) originating from fiscal information which are adjusted to take into account absences, tax cheating and evading and made consistent with corresponding data obtain from the first source. Third, statistics not originating in the centralization of individual accounting data: unincorporated agricultural enterprises, some productions of households (rental services of dwellings, self consumption of agricultural products, domestic services), private non-profit institutions.

### **Production Approach**

The estimates of the production of non-financial and non-agricultural firms by industry, except large public national firm start from the sales as reported in the firms' fiscal returns. The part of the production which is not properly reported in the sales - inter-establishment deliveries, production for own capital formation, subcontracting and processing of customers owned materials - is added up in order to obtain non-stocked production estimates. Accounting data of financial institutions, insurance companies and large public corporations which are processed separately make it possible to estimate the output of the corresponding industries. Agriculture production indirectly estimated from products sources while trade output is estimated from trade margins by product and type of use. The estimates of the production of government industries come from data supplied by concerned units. Non-market services output is obtained as the sum of the costs. With the exception of some rows or columns, or more generally of some cells, of the intermediate consumptions table, the intermediate consumptions are calculated, for current year in an indirect way, that is, the principle consists in projecting the preceding year table assuming that the technical coefficients remain unchanged at constant prices. The adding up of the estimates in row, i.e., the projected total intermediate consumption for each product, is compared with the intermediate demand as estimated from the commodity-flow balances (see gross domestic product by expenditure).

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	1534700.0	1538647.0	1583161.0	1620493.0	1643249.0	1667231.0	1686181.0	1711570.0	1742524.0	1783312.0	1821722.0	1863489.0
Household final consumption expenditure	1048976.0	1034198.0	1064883.0	1090694.0	1100887.0	1113379.0	1122916.0	1142311.0	1165372.0	1192085.0	1223189.0	1253210.0
NPISHs final consumption expenditure	36192.0	38143.0	39623.0	41048.0	42083.0	43362.0	44615.0	45859.0	46940.0	48067.0	48944.0	50046.0
General government final consumption expenditure	449532.0	466306.0	478655.0	488750.0	500279.0	510490.0	518650.0	523400.0	530212.0	543160.0	549589.0	560233.0
Individual consumption expenditure	291133.0	300972.0	310296.0	316424.0	323185.0	329654.0	337333.0	342091.0	347346.0	355361.0	358595.0	364992.0
Collective consumption expenditure	158399.0	165334.0	168359.0	172326.0	177094.0	180836.0	181317.0	181309.0	182866.0	187799.0	190994.0	195241.0
Gross capital formation	480759.0	413100.0	437892.0	477972.0	472626.0	471862.0	488208.0	499315.0	505123.0	538386.0	563537.0	585974.0
Gross fixed capital formation	470123.0	427320.0	441067.0	461566.0	469106.0	466668.0	469073.0	472647.0	487382.0	516784.0	540762.0	573097.0
Changes in inventories	9719.0	-14739.0	-3856.0	15729.0	2804.0	4537.0	18225.0	26051.0	17101.0	20946.0	22067.0	12169.0
Acquisitions less disposals of valuables	917.0	519.0	681.0	677.0	716.0	657.0	910.0	617.0	640.0	656.0	708.0	708.0
Exports of goods and services	560245.0	480921.0	534504.0	585016.0	609994.0	621707.0	637764.0	672558.0	675769.0	710965.0	748790.0	770689.0
Exports of goods	417712.0	346794.0	390583.0	427402.0	440063.0	443174.0	445843.0	469670.0	468789.0	497767.0	521548.0	538011.0
Exports of services	142533.0	134127.0	143921.0	157614.0	169931.0	178533.0	191921.0	202888.0	206980.0	213198.0	227242.0	232678.0
Less: Imports of goods and services	583323.0	496245.0	560267.0	625111.0	637065.0	643611.0	662388.0	685011.0	689287.0	735421.0	773362.0	794444.0
Imports of goods	460989.0	378189.0	431466.0	486958.0	492589.0	485535.0	485795.0	493523.0	493499.0	534949.0	559331.0	572480.0
Imports of services	122335.0	118056.0	128802.0	138154.0	144477.0	158076.0	176593.0	191488.0	195788.0	200472.0	214031.0	221964.0
Equals: GROSS DOMESTIC PRODUCT	1992380.0	1936422.0	1995289.0	2058369.0	2088804.0	2117189.0	2149765.0	2198432.0	2234129.0	2297242.0	2360687.0	2425708.0

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2014											
Expenditures of the gross domestic product												
Final consumption expenditure	1599144.0	1613872.0	1641323.0	1653616.0	1656705.0	1670009.0	1686181.0	1708669.0	1737136.0	1762184.0	1778247.0	1806021.0
Household final consumption expenditure	1086648.0	1088459.0	1107823.0	1114302.0	1109128.0	1114551.0	1122916.0	1139310.0	1159656.0	1176760.0	1187348.0	1205433.0
NPISHs final consumption expenditure	38557.0	40219.0	42117.0	42748.0	43035.0	43486.0	44615.0	45489.0	46231.0	46958.0	47406.0	47935.0
General government final consumption expenditure	473796.0	485207.0	491421.0	496592.0	504532.0	511968.0	518650.0	523870.0	531244.0	538458.0	543485.0	552657.0
Individual consumption expenditure	303324.0	309679.0	315789.0	320270.0	325800.0	330553.0	337333.0	341858.0	348473.0	353696.0	357082.0	363159.0
Collective consumption expenditure	170541.0	175631.0	175667.0	176327.0	178734.0	181416.0	181317.0	182012.0	182762.0	184755.0	186397.0	189494.0
Gross capital formation	505782.0	437511.0	452222.0	483805.0	471704.0	472892.0	488208.0	499083.0	502767.0	529997.0	545982.0	558136.0
Gross fixed capital formation	497819.0	452668.0	462089.0	471636.0	472727.0	468919.0	469073.0	473877.0	486482.0	509587.0	525916.0	548200.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	570708.0	508512.0	552728.0	587903.0	604612.0	617555.0	637764.0	667394.0	679246.0	709037.0	740535.0	754623.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2014</b>											
Exports of goods	420611.0	367456.0	405374.0	427603.0	433598.0	438874.0	445843.0	466662.0	474976.0	498909.0	518880.0	530562.0
Exports of services	149519.0	140846.0	147180.0	160062.0	170862.0	178607.0	191921.0	200732.0	204270.0	210208.0	221704.0	224145.0
Less: Imports of goods and services	588996.0	533898.0	581375.0	615312.0	616544.0	631455.0	662388.0	701456.0	722000.0	754395.0	777877.0	797621.0
Imports of goods	460619.0	410456.0	448369.0	474207.0	470797.0	472656.0	485795.0	511915.0	528140.0	557450.0	569651.0	584426.0
Imports of services	127120.0	122585.0	132134.0	140177.0	145001.0	158511.0	176593.0	189541.0	193916.0	197422.0	208435.0	213424.0
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 2085745.0	2025815.0	2065307.0	2110593.0	2117202.0	2129404.0	2149765.0	2173690.0	2197502.0	2247856.0	2288157.0	2322676.0

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	1992380.0	1936422.0	1995289.0	2058369.0	2088804.0	2117190.0	2149765.0	2198432.0	2234129.0	2295063.0	2353090.0	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	<sup>a</sup> 43401.0	44535.0	46187.0	54722.0	45671.0	47423.0	46594.0	47477.0	47260.0	54678.0	52980.0	
Plus: Sum of Compensation of employees and property income - from the rest of the world	<sup>b</sup> 204634.0	159869.0	165612.0	173108.0	166158.0	158631.0	157918.0	163965.0	160733.0	170705.0	172242.0	
Less: Sum of Compensation of employees and property income - to the rest of the world	<sup>c</sup> 161233.0	115334.0	119425.0	118386.0	120487.0	111208.0	111324.0	116488.0	113473.0	116027.0	119262.0	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	2035781.0	1980957.0	2041476.0	2113091.0	2134475.0	2164612.0	2196359.0	2245909.0	2281389.0	2349741.0	2406070.0	
Plus: Current transfers - from and to the rest of the world, net	-33811.0	-36696.0	-36545.0	-38926.0	-42814.0	-46283.0	-48418.0	-45917.0	-47241.0	-43340.0	-48445.0	
Plus: Current transfers - from the rest of the world	16511.0	15924.0	17290.0	18940.0	18887.0	18907.0	18913.0	21810.0	21419.0	23330.0	24519.0	
Less: Current transfers - to the rest of the world	50322.0	52620.0	53835.0	57866.0	61701.0	65190.0	67331.0	67727.0	68660.0	66670.0	72964.0	
Equals: GROSS NATIONAL DISPOSABLE INCOME	2001969.0	1944261.0	2004931.0	2074165.0	2091662.0	2118329.0	2147942.0	2199992.0	2234148.0	2306401.0	2357625.0	
Less: Final consumption expenditure / Actual final consumption	1534700.0	1538647.0	1583161.0	1620493.0	1643249.0	1667231.0	1686181.0	1711570.0	1742524.0	1783093.0	1819365.0	
Equals: SAVING, GROSS	467270.0	405614.0	421770.0	453672.0	448413.0	451099.0	461761.0	488422.0	491624.0	523308.0	538260.0	
Plus: Capital transfers - from and to the rest of the world, net	388.0	318.0	115.0	-168.0	-3431.0	470.0	-1070.0	120.0	187.0	381.0	1477.0	
Plus: Capital transfers - from the rest of the world	1156.0	1038.0	1200.0	1126.0	1086.0	1371.0	1250.0	1951.0	1656.0	1225.0	2173.0	
Less: Capital transfers - to the rest of the world	768.0	720.0	1085.0	1294.0	4517.0	901.0	2320.0	1831.0	1469.0	844.0	696.0	
Less: Gross capital formation	480759.0	413100.0	437892.0	477972.0	472626.0	471862.0	488207.0	499315.0	505123.0	536258.0	551925.0	
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-13101.0	-7168.0	-16007.0	-24468.0	-27644.0	-20293.0	-27516.0	-10773.0	-13312.0	-12569.0	-12188.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital											
Less: Consumption of fixed capital	341986.0	345870.0	354093.0	367142.0	376521.0	381530.0	387559.0	391926.0	400362.0	413275.0	429208.0	
Equals: NET NATIONAL INCOME	1693795.0	1635087.0	1687383.0	1745949.0	1757954.0	1783082.0	1808800.0	1853983.0	1881027.0	1936466.0	1976862.0	
Equals: NET NATIONAL DISPOSABLE INCOME	1659983.0	1598391.0	1650838.0	1707023.0	1715141.0	1736799.0	1760383.0	1808066.0	1833786.0	1893126.0	1928417.0	
Equals: SAVING, NET	125284.0	59744.0	67677.0	86530.0	71892.0	69569.0	74202.0	96496.0	91262.0	110033.0	109052.0	

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 1000: 2008 SNA, Euro, Western calendar year**

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Industries												
Agriculture, forestry and fishing	30189.0	25622.0	32005.0	33969.0	34085.0	30882.0	33458.0	35299.0	32107.0	35433.0	38978.0	38742.0
Manufacturing, mining and quarrying and other industrial activities	261278.0	245643.0	247960.0	258423.0	263616.0	268570.0	271380.0	280792.0	281139.0	282934.0	285601.0	291146.0
Manufacturing	221245.0	205065.0	206056.0	213988.0	216433.0	219221.0	221005.0	229377.0	229736.0	232855.0	233503.0	238178.0
Construction	113565.0	108816.0	108114.0	111634.0	109623.0	111927.0	110116.0	107884.0	108362.0	113137.0	117480.0	124504.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	324432.0	315816.0	319888.0	327264.0	332077.0	333352.0	336866.0	348573.0	354385.0	363169.0	371456.0	382380.0
Information and communication	93959.0	91749.0	92297.0	93436.0	93557.0	93101.0	94376.0	98038.0	102020.0	106839.0	111062.0	115575.0
Financial and insurance activities	63881.0	69147.0	81573.0	78798.0	79364.0	83951.0	86923.0	87555.0	86041.0	79388.0	85814.0	87000.0
Real estate activities	235309.0	225616.0	227561.0	233509.0	239198.0	242379.0	245921.0	250513.0	257242.0	264349.0	269573.0	277569.0
Professional, scientific, technical, administrative and support service activities	235747.0	220890.0	230391.0	242105.0	243743.0	245287.0	250226.0	257118.0	266698.0	280140.0	292478.0	305960.0
Public administration and defence, education, human health and social work activities	381066.0	393459.0	403147.0	414251.0	423763.0	432865.0	439705.0	443572.0	449937.0	460019.0	467068.0	473401.0
Other service activities	53379.0	53369.0	54854.0	55195.0	56299.0	57528.0	58261.0	58123.0	58860.0	60722.0	59810.0	60833.0
Equals: VALUE ADDED, GROSS, at basic prices	1792805.0	1750127.0	1797790.0	1848583.0	1875325.0	1899841.0	1927230.0	1967466.0	1996790.0	2046129.0	2099320.0	2157111.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	199575.0	186295.0	197499.0	209786.0	213479.0	217348.0	222535.0	230966.0	237339.0	251113.0	261367.0	268597.0
Plus: Taxes on products	212546.0	203123.0	213185.0	225453.0	230251.0	234627.0	240446.0	250036.0	256997.0	271086.0	282832.0	291891.0
Less: Subsidies on products	12971.0	16828.0	15686.0	15667.0	16772.0	17279.0	17911.0	19070.0	19658.0	19973.0	21465.0	23294.0
Plus: Statistical discrepancy	...	...	...	...	...	...	...	...	-1.0	...	...	...
Equals: GROSS DOMESTIC PRODUCT	1992380.0	1936422.0	1995289.0	2058369.0	2088804.0	2117189.0	2149765.0	2198432.0	2234129.0	2297242.0	2360687.0	2425708.0



**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2014</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	30347.0	32327.0	31229.0	32475.0	29742.0	29169.0	33458.0	33505.0	29363.0	31781.0	33137.0	32896.0
Manufacturing, mining and quarrying and other industrial activities	270353.0	254038.0	258739.0	266074.0	268131.0	270129.0	271380.0	272504.0	273294.0	276211.0	277927.0	278115.0
Manufacturing	217666.0	204958.0	209796.0	218275.0	217739.0	217489.0	221005.0	222480.0	224386.0	229410.0	229456.0	230008.0
Construction	131619.0	123994.0	120903.0	118619.0	112594.0	113121.0	110116.0	109505.0	108449.0	110801.0	111770.0	114659.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	331683.0	314356.0	321783.0	332432.0	333552.0	333727.0	336866.0	344029.0	351198.0	358519.0	363709.0	371704.0
Information and communication	82106.0	78835.0	81816.0	87005.0	91059.0	90575.0	94376.0	97953.0	100968.0	107085.0	111816.0	115816.0
Financial and insurance activities	73460.0	78393.0	78693.0	83878.0	85826.0	85829.0	86923.0	87092.0	86822.0	87272.0	93756.0	96891.0
Real estate activities	228507.0	230219.0	234797.0	234244.0	238522.0	243201.0	245921.0	246727.0	248684.0	250645.0	253521.0	256312.0
Professional, scientific, technical, administrative and support service activities	246595.0	228913.0	237929.0	246170.0	245927.0	246898.0	250226.0	254549.0	261285.0	274961.0	284233.0	289691.0
Public administration and defence, education, human health and social work activities	409799.0	415251.0	419035.0	424838.0	430799.0	435389.0	439705.0	441127.0	445873.0	450381.0	455128.0	459211.0
Other service activities	58073.0	57845.0	59525.0	58591.0	58431.0	58376.0	58261.0	57641.0	57707.0	58586.0	58763.0	59643.0
Equals: VALUE ADDED, GROSS, at basic prices	1859701.0	1810887.0	1842424.0	1883669.0	1894309.0	1906043.0	1927230.0	1944633.0	1963461.0	2006178.0	2043090.0	2073866.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	226535.0	214970.0	223359.0	227323.0	222993.0	223434.0	222535.0	229057.0	234049.0	241693.0	245100.0	248842.0
Plus: Taxes on products	244441.0	232567.0	241387.0	245061.0	241157.0	241907.0	240446.0	247448.0	252804.0	260739.0	264330.0	269064.0
Less: Subsidies on products	17749.0	17563.0	18015.0	17717.0	18174.0	18491.0	17911.0	18391.0	18756.0	19057.0	19241.0	20205.0
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 2085745.0	2025815.0	2065307.0	2110593.0	2117202.0	2129404.0	2149765.0	2173690.0	2197502.0	2247856.0	2288157.0	2322676.0

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)****Total Economy**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3568309.0	3384025.0	3541458.0	3685305.0	3743062.0	3763056.0	3803842.0	3852481.0	3892891.0	4039953.0	4164103.0	...
Less: Intermediate consumption, at purchaser's prices	1775504.0	1633898.0	1743668.0	1836723.0	1867737.0	1863215.0	1876612.0	1885015.0	1896101.0	1995956.0	2073178.0	...
Equals: VALUE ADDED, GROSS, at basic prices	1792805.0	1750127.0	1797790.0	1848583.0	1875325.0	1899841.0	1927230.0	1967466.0	1996790.0	2046129.0	2099320.0	2157111.0
Compensation of employees	1010192.0	1013013.0	1040212.0	1068929.0	1092356.0	1109469.0	1126701.0	1141421.0	1163287.0	1199841.0	1232567.0	1242913.0
Taxes on production and imports, less Subsidies	57552.0	61181.0	52577.0	59339.0	63090.0	68475.0	61043.0	55189.0	58052.0	60066.0	60170.0	...
Taxes on production and imports	82864.0	87876.0	82232.0	87367.0	91468.0	96216.0	98671.0	100558.0	102657.0	105382.0	109052.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	82864.0	87876.0	82232.0	87367.0	91468.0	96216.0	98671.0	100558.0	102657.0	105382.0	109052.0	...
Less: Subsidies	25312.0	26695.0	29655.0	28028.0	28378.0	27741.0	37628.0	45369.0	44605.0	45316.0	48882.0	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	25312.0	26695.0	29655.0	28028.0	28378.0	27741.0	37628.0	45369.0	44605.0	45316.0	48882.0	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 725061.0	675933.0	705001.0	720315.0	719879.0	721899.0	739486.0	770856.0	775451.0	786311.0	806612.0	846543.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	341986.0	345870.0	354093.0	367142.0	376521.0	381530.0	387559.0	391926.0	400362.0	413275.0	429208.0	...
OPERATING SURPLUS, NET <sup>b</sup>	383075.0	330063.0	350908.0	353173.0	343358.0	340369.0	351927.0	378930.0	375089.0	373036.0	377404.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	480759.0	413100.0	437892.0	477972.0	472626.0	471862.0	488208.0	499315.0	505123.0	538386.0	563537.0	585974.0
Gross fixed capital formation	470123.0	427320.0	441067.0	461566.0	469106.0	466668.0	469073.0	472647.0	487382.0	516784.0	540762.0	573097.0
Changes in inventories	9719.0	-14739.0	-3856.0	15729.0	2804.0	4537.0	18225.0	26051.0	17101.0	20946.0	22067.0	12169.0
Acquisitions less disposals of valuables	917.0	519.0	681.0	677.0	716.0	657.0	910.0	617.0	640.0	656.0	708.0	708.0
Employment (average, in 1000 persons)	27129.0	26819.0	26846.0	27048.0	27140.0	27190.0	27334.0	27391.0	27567.0	27842.0	28114.0	28455.0

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	79252.0	73137.0	78779.0	84990.0	87792.0	85955.0	88156.0	88271.0	83523.0	86438.0	89968.0	...
Less: Intermediate consumption, at purchaser's prices	49063.0	47515.0	46774.0	51021.0	53707.0	55073.0	54698.0	52972.0	51416.0	50824.0	51798.0	...
Equals: VALUE ADDED, GROSS, at basic prices	30189.0	25622.0	32005.0	33969.0	34085.0	30882.0	33458.0	35299.0	32107.0	35614.0	38170.0	...
Compensation of employees	8263.0	8100.0	8401.0	8549.0	9004.0	9488.0	9642.0	9746.0	9790.0	9814.0	10244.0	...
Taxes on production and imports, less Subsidies	-6196.0	-5999.0	-7459.0	-7381.0	-6933.0	-6543.0	-6813.0	-6960.0	-6762.0	-6940.0	-6519.0	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 28123.0	23521.0	31062.0	32801.0	32014.0	27936.0	30629.0	32512.0	29079.0	32740.0	34445.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	11225.0	11392.0	11362.0	11735.0	12153.0	12338.0	12301.0	12183.0	12002.0	11677.0	11727.0	...
OPERATING SURPLUS, NET <sup>b</sup>	16898.0	12129.0	19700.0	21066.0	19861.0	15598.0	18328.0	20329.0	17077.0	21063.0	22718.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	12302.0	10907.0	10676.0	12073.0	13210.0	12935.0	11992.0	11626.0	10732.0	10474.0	11337.0	...
Changes in inventories	1196.0	-401.0	1637.0	1182.0	1552.0	300.0	559.0	2303.0	206.0	2077.0	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	797.0	777.0	761.0	756.0	755.0	758.0	763.0	761.0	755.0	753.0	752.0	741.0

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	72311.0	67011.0	71895.0	77350.0	80858.0	78643.0	79523.0	79579.0	75073.0	77731.0		
Less: Intermediate consumption, at purchaser's prices	45302.0	43879.0	42756.0	46649.0	49544.0	50706.0	49832.0	48336.0	46810.0	45994.0		
Equals: VALUE ADDED, GROSS, at basic prices	27009.0	23132.0	29139.0	30701.0	31314.0	27937.0	29691.0	31243.0	28263.0	31737.0		
Compensation of employees	6965.0	6790.0	7012.0	7145.0	7547.0	7952.0	8134.0	8212.0	8250.0	8262.0		
Taxes on production and imports, less Subsidies	-6122.0	-5936.0	-7458.0	-7381.0	-6932.0	-6545.0	-6814.0	-6962.0	-6764.0	-6942.0		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4887.0	4112.0	4797.0	5413.0	4722.0	5068.0	6336.0	6534.0	6268.0	6281.0		
Less: Intermediate consumption, at purchaser's prices	2419.0	2310.0	2629.0	2893.0	2575.0	2759.0	3270.0	3185.0	3202.0	3266.0		
Equals: VALUE ADDED, GROSS, at basic prices	2468.0	1802.0	2168.0	2520.0	2147.0	2309.0	3066.0	3349.0	3066.0	3015.0		
Compensation of employees	824.0	863.0	933.0	936.0	974.0	1031.0	995.0	1023.0	1025.0	1034.0		
Taxes on production and imports, less Subsidies	-54.0	-46.0	...	...	-1.0	2.0	1.0	2.0	2.0	2.0		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2054.0	2014.0	2087.0	2227.0	2212.0	2244.0	2297.0	2158.0	2182.0	2426.0		
Less: Intermediate consumption, at purchaser's prices	1342.0	1326.0	1390.0	1480.0	1588.0	1609.0	1596.0	1452.0	1403.0	1564.0		
Equals: VALUE ADDED, GROSS, at basic prices	712.0	688.0	697.0	747.0	624.0	635.0	701.0	706.0	779.0	862.0		
Compensation of employees	475.0	447.0	456.0	468.0	483.0	505.0	513.0	511.0	515.0	518.0		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	-20.0	-18.0	-1.0	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6024.0	5315.0	5377.0	5715.0	5633.0	5594.0	5321.0	4618.0	4452.0	4554.0	4750.0	...
Less: Intermediate consumption, at purchaser's prices	3648.0	3121.0	3127.0	3475.0	3418.0	3483.0	3137.0	2674.0	2599.0	2706.0	2847.0	...
Equals: VALUE ADDED, GROSS, at basic prices	2375.0	2194.0	2250.0	2240.0	2215.0	2111.0	2184.0	1944.0	1853.0	1848.0	1903.0	...
Compensation of employees	973.0	942.0	933.0	956.0	970.0	973.0	1004.0	955.0	935.0	946.0	...	...
Taxes on production and imports, less Subsidies	117.0	121.0	72.0	80.0	79.0	85.0	89.0	74.0	68.0	69.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	1286.0	1130.0	1246.0	1204.0	1166.0	1053.0	1091.0	915.0	850.0	832.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1666.0	1607.0	1627.0	1607.0	1600.0	1556.0	1502.0	1441.0	1436.0	1459.0	1460.0	...
OPERATING SURPLUS, NET <sup>b</sup>	-380.0	-477.0	-381.0	-403.0	-434.0	-503.0	-411.0	-526.0	-586.0	-627.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	862.0	701.0	1235.0	782.0	1020.0	847.0	852.0	852.0	1080.0	1140.0	910.0	...
Changes in inventories	104.0	14.0	15.0	17.0	15.0	-20.0	28.0	38.0	28.0	42.0	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	787674.0	665150.0	710035.0	765815.0	758282.0	745303.0	746875.0	742940.0	737906.0	769300.0	784363.0	...
Less: Intermediate consumption, at purchaser's prices	566430.0	460086.0	503978.0	551826.0	541850.0	526082.0	525870.0	513563.0	508170.0	539934.0	555976.0	...
Equals: VALUE ADDED, GROSS, at basic prices	221245.0	205065.0	206056.0	213988.0	216433.0	219221.0	221005.0	229377.0	229736.0	229366.0	228388.0	...
Compensation of employees	133354.0	128175.0	128982.0	131197.0	132851.0	133665.0	134888.0	135936.0	136716.0	138683.0	141341.0	...
Taxes on production and imports, less Subsidies	11243.0	10989.0	8982.0	9922.0	10234.0	10523.0	9377.0	8198.0	7851.0	7902.0	7874.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 76648.0	65900.0	68093.0	72869.0	73348.0	75033.0	76740.0	85243.0	85169.0	82781.0	79172.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	51761.0	51930.0	52232.0	53050.0	53677.0	54295.0	54944.0	55740.0	57063.0	58027.0	59744.0	...
OPERATING SURPLUS, NET <sup>b</sup>	24887.0	13970.0	15861.0	19819.0	19671.0	20738.0	21796.0	29503.0	28106.0	24754.0	19428.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	56947.0	48862.0	50351.0	54031.0	54230.0	54424.0	56748.0	57348.0	58278.0	60841.0	63911.0	...
Changes in inventories	501.0	-7692.0	-5604.0	6109.0	-1797.0	286.0	5785.0	9401.0	5465.0	7567.0	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	3016.0	2863.0	2732.0	2715.0	2700.0	2667.0	2654.0	2600.0	2585.0	2576.0	2579.0	2596.0

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	95182.0	96534.0	102197.0	103865.0	109831.0	110990.0	104460.0	104272.0	105135.0	107147.0	111883.0	...
Less: Intermediate consumption, at purchaser's prices	70203.0	70622.0	76477.0	76205.0	79096.0	78037.0	70375.0	68936.0	69810.0	73391.0	77159.0	...
Equals: VALUE ADDED, GROSS, at basic prices	24979.0	25912.0	25720.0	27660.0	30734.0	32953.0	34085.0	35336.0	35325.0	33756.0	34724.0	...
Compensation of employees	9453.0	10118.0	10370.0	10673.0	11379.0	11705.0	11921.0	12481.0	12619.0	12414.0	...	...
Taxes on production and imports, less Subsidies	1870.0	2263.0	1191.0	1831.0	1928.0	2061.0	1927.0	1878.0	1808.0	1785.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	13656.0	13532.0	14159.0	15157.0	17429.0	19187.0	20238.0	20977.0	20897.0	19557.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	9135.0	9254.0	9608.0	10097.0	10576.0	10957.0	11405.0	11766.0	12155.0	12604.0	13105.0	...
OPERATING SURPLUS, NET <sup>b</sup>	4521.0	4278.0	4551.0	5060.0	6853.0	8230.0	8833.0	9211.0	8742.0	6953.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	11961.0	11085.0	13779.0	14749.0	14835.0	14677.0	15956.0	15073.0	16199.0	16800.0	17106.0	...
Changes in inventories	581.0	-457.0	-1289.0	307.0	104.0	485.0	235.0	496.0	-4.0	510.0	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	34510.0	31592.0	36238.0	37460.0	37672.0	36404.0	36110.0	36405.0	35695.0	37370.0	38406.0	
Less: Intermediate consumption, at purchaser's prices	21832.0	19120.0	22304.0	22925.0	23439.0	22119.0	22004.0	22270.0	21470.0	22317.0	23211.0	
Equals: VALUE ADDED, GROSS, at basic prices	12679.0	12472.0	13934.0	14535.0	14233.0	14285.0	14106.0	14135.0	14225.0	15053.0	15195.0	
Compensation of employees	6200.0	6156.0	6550.0	6763.0	6930.0	7111.0	7154.0	7217.0	7260.0	7592.0	...	
Taxes on production and imports, less Subsidies	351.0	298.0	441.0	537.0	594.0	524.0	473.0	442.0	488.0	532.0	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	6128.0	6017.0	6944.0	7235.0	6710.0	6650.0	6479.0	6476.0	6477.0	6929.0	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	4703.0	4853.0	5097.0	5329.0	5492.0	5625.0	5751.0	5795.0	5914.0	6087.0	6290.0	
OPERATING SURPLUS, NET <sup>b</sup>	1425.0	1164.0	1847.0	1906.0	1218.0	1025.0	728.0	681.0	563.0	842.0	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	6241.0	6028.0	6854.0	6108.0	5989.0	6194.0	6478.0	5921.0	6285.0	6661.0	6748.0	
Changes in inventories	45.0	-20.0	-41.0	33.0	3.0	41.0	-3.0	13.0	5.0	18.0	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	283727.0	264326.0	264952.0	279232.0	279204.0	282404.0	277387.0	271069.0	272638.0	291688.0	303744.0	...
Less: Intermediate consumption, at purchaser's prices	170162.0	155511.0	156838.0	167598.0	169581.0	170477.0	167271.0	163185.0	164276.0	176823.0	186329.0	...
Equals: VALUE ADDED, GROSS, at basic prices	113565.0	108816.0	108114.0	111634.0	109623.0	111927.0	110116.0	107884.0	108362.0	114865.0	117415.0	...
Compensation of employees	67158.0	67539.0	67541.0	68891.0	69181.0	70299.0	69698.0	68943.0	69182.0	72076.0	74305.0	...
Taxes on production and imports, less Subsidies	3318.0	3552.0	2794.0	3216.0	3328.0	3504.0	2618.0	1829.0	1621.0	1632.0	1563.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	43089.0	37725.0	37780.0	39528.0	37114.0	38124.0	37801.0	37112.0	37560.0	41157.0	41547.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	7813.0	7942.0	7952.0	8129.0	8132.0	7953.0	7793.0	7652.0	7578.0	7561.0	7685.0	...
OPERATING SURPLUS, NET <sup>b</sup>	35276.0	29783.0	29828.0	31399.0	28982.0	30171.0	30008.0	29460.0	29982.0	33596.0	33862.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	9464.0	7613.0	7287.0	8500.0	7831.0	7155.0	7006.0	7178.0	7209.0	7393.0	7905.0	...
Changes in inventories	674.0	-835.0	-337.0	222.0	233.0	254.0	49.0	130.0	135.0	38.0	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1874.0	1874.0	1844.0	1844.0	1838.0	1829.0	1816.0	1771.0	1730.0	1730.0	1753.0	1803.0
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

<b>Series 1000: 2008 SNA, Euro, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	378158.0	359378.0	367205.0	376907.0	385119.0	389265.0	394803.0	406514.0	415017.0	429126.0	439389.0	
Less: Intermediate consumption, at purchaser's prices	180481.0	167118.0	177589.0	182228.0	187991.0	191785.0	196532.0	200783.0	207020.0	215914.0	223194.0	
Equals: VALUE ADDED, GROSS, at basic prices	197677.0	192260.0	189615.0	194679.0	197128.0	197480.0	198271.0	205731.0	207996.0	213212.0	216195.0	
Compensation of employees	120566.0	120810.0	123858.0	126050.0	128896.0	129707.0	131178.0	132893.0	135475.0	138835.0	143781.0	
Taxes on production and imports, less Subsidies	7364.0	8078.0	7216.0	8125.0	8621.0	9033.0	6997.0	5287.0	5018.0	4947.0	4945.0	
OPERATING SURPLUS, GROSS	<sup>a</sup> 69747.0	63372.0	58542.0	60503.0	59610.0	58740.0	60096.0	67551.0	67504.0	69430.0	67469.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	14774.0	15070.0	15245.0	15580.0	15835.0	15925.0	16067.0	16384.0	16946.0	17584.0	18369.0	
OPERATING SURPLUS, NET	<sup>b</sup> 54973.0	48302.0	43297.0	44923.0	43775.0	42815.0	44029.0	51167.0	50558.0	51846.0	49100.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	17373.0	15163.0	15162.0	15559.0	16340.0	16550.0	16545.0	17741.0	18436.0	19420.0	20327.0	
Changes in inventories	4815.0	-4600.0	1878.0	7524.0	1703.0	1964.0	9583.0	12210.0	9437.0	8279.0	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

<b>Series 1000: 2008 SNA, Euro, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	179362.0	164766.0	175491.0	181640.0	185414.0	187477.0	190825.0	194909.0	196030.0	208451.0	216514.0	
Less: Intermediate consumption, at purchaser's prices	97299.0	85403.0	92442.0	98520.0	100704.0	102662.0	103129.0	104207.0	104143.0	114619.0	122521.0	
Equals: VALUE ADDED, GROSS, at basic prices	82063.0	79364.0	83049.0	83120.0	84710.0	84815.0	87696.0	90702.0	91887.0	93832.0	93993.0	
Compensation of employees	56361.0	55018.0	56089.0	57021.0	58242.0	58556.0	58955.0	59385.0	60268.0	61706.0	63760.0	
Taxes on production and imports, less Subsidies	3683.0	3732.0	3539.0	3445.0	3273.0	3554.0	3004.0	2450.0	2899.0	2808.0	2876.0	
OPERATING SURPLUS, GROSS	<sup>a</sup> 22019.0	20615.0	23422.0	22654.0	23195.0	22705.0	25737.0	28867.0	28720.0	29318.0	27357.0	
<sup>a</sup> Includes Mixed Income, Gross.												

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	15456.0	15650.0	15999.0	17123.0	17815.0	18299.0	18759.0	19269.0	19631.0	20238.0	21319.0	...
OPERATING SURPLUS, NET <sup>b</sup>	6563.0	4965.0	7423.0	5531.0	5380.0	4406.0	6978.0	9598.0	9089.0	9080.0	6038.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	20169.0	16657.0	18036.0	20466.0	20238.0	21466.0	21519.0	24089.0	21696.0	23298.0	27776.0	...
Changes in inventories	682.0	-56.0	-34.0	149.0	75.0	121.0	122.0	101.0	177.0	145.0	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	83480.0	84180.0	90971.0	94649.0	96381.0	97921.0	100202.0	101425.0	104499.0	110638.0	116981.0	...
Less: Intermediate consumption, at purchaser's prices	38788.0	39988.0	43748.0	45185.0	46141.0	46863.0	49304.0	49285.0	49998.0	52399.0	55327.0	...
Equals: VALUE ADDED, GROSS, at basic prices	44692.0	44192.0	47223.0	49465.0	50240.0	51058.0	50898.0	52140.0	54501.0	58239.0	61653.0	...
Compensation of employees	26804.0	27451.0	29276.0	30591.0	31450.0	32008.0	32450.0	32744.0	34341.0	35967.0	38004.0	...
Taxes on production and imports, less Subsidies	495.0	703.0	867.0	1243.0	1559.0	1642.0	1417.0	1029.0	983.0	958.0	1108.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	17393.0	16039.0	17081.0	17632.0	17231.0	17407.0	17032.0	18367.0	19177.0	21314.0	22541.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	4383.0	4438.0	4494.0	4541.0	4627.0	4660.0	4640.0	4709.0	4865.0	5075.0	5339.0	...
OPERATING SURPLUS, NET <sup>b</sup>	13010.0	11601.0	12587.0	13091.0	12604.0	12747.0	12392.0	13658.0	14312.0	16239.0	17202.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	5072.0	4446.0	4602.0	4481.0	5053.0	5585.0	4932.0	5816.0	6294.0	6669.0	6949.0	...
Changes in inventories	25.0	-14.0	33.0	85.0	4.0	18.0	63.0	47.0	47.0	-25.0	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	179012.0	176103.0	183816.0	185784.0	187352.0	179587.0	181196.0	187264.0	194996.0	204046.0	214898.0	...
Less: Intermediate consumption, at purchaser's prices	85053.0	84354.0	91519.0	92349.0	93795.0	86486.0	86820.0	89226.0	92976.0	97304.0	102939.0	...
Equals: VALUE ADDED, GROSS, at basic prices	93959.0	91749.0	92297.0	93436.0	93557.0	93101.0	94376.0	98038.0	102020.0	106742.0	111959.0	...
Compensation of employees	49236.0	48533.0	49993.0	51491.0	53182.0	53932.0	55208.0	56897.0	59225.0	62681.0	65993.0	...
Taxes on production and imports, less Subsidies	2095.0	2357.0	1327.0	2261.0	2260.0	2378.0	2003.0	1770.0	1801.0	1864.0	1957.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	42629.0	40859.0	40977.0	39683.0	38116.0	36793.0	37163.0	39372.0	40994.0	42197.0	44009.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	20814.0	21623.0	22495.0	23551.0	24589.0	25584.0	26367.0	27251.0	28501.0	29811.0	31455.0	...
OPERATING SURPLUS, NET <sup>b</sup>	21815.0	19236.0	18482.0	16132.0	13527.0	11209.0	10796.0	12121.0	12493.0	12386.0	12554.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	25207.0	24010.0	25141.0	26351.0	27410.0	28187.0	29545.0	30309.0	33091.0	35330.0	36336.0	...
Changes in inventories	233.0	-236.0	151.0	263.0	306.0	453.0	1141.0	931.0	790.0	804.0	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	787.0	784.0	778.0	788.0	807.0	812.0	812.0	827.0	845.0	868.0	893.0	928.0

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	181779.0	184938.0	200531.0	196295.0	200094.0	206192.0	214916.0	221634.0	218185.0	224050.0	225425.0	...
Less: Intermediate consumption, at purchaser's prices	117898.0	115791.0	118958.0	117497.0	120730.0	122241.0	127993.0	134079.0	132144.0	145465.0	144787.0	...
Equals: VALUE ADDED, GROSS, at basic prices	63881.0	69147.0	81573.0	78798.0	79364.0	83951.0	86923.0	87555.0	86041.0	78585.0	80638.0	...
Compensation of employees	43181.0	45703.0	46826.0	47294.0	49131.0	48748.0	49551.0	50213.0	51027.0	52708.0	53218.0	...
Taxes on production and imports, less Subsidies	4733.0	4959.0	4960.0	5314.0	5500.0	6495.0	6055.0	6998.0	8272.0	8656.0	8640.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	15968.0	18486.0	29788.0	26190.0	24732.0	28708.0	31314.0	30341.0	26743.0	17221.0	18779.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	10850.0	11134.0	11384.0	11915.0	12576.0	12819.0	13089.0	13645.0	14353.0	15351.0	16534.0	...
OPERATING SURPLUS, NET <sup>b</sup>	5118.0	7352.0	18404.0	14275.0	12156.0	15889.0	18225.0	16696.0	12390.0	1870.0	2245.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	14332.0	12567.0	11629.0	13760.0	15933.0	13115.0	15645.0	17013.0	18457.0	20758.0	20412.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	765.0	767.0	769.0	778.0	784.0	785.0	786.0	786.0	786.0	784.0	786.0	791.0
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	269012.0	272668.0	279599.0	282808.0	291433.0	296181.0	300393.0	306420.0	312937.0	317868.0	324832.0	...
Less: Intermediate consumption, at purchaser's prices	33703.0	47052.0	52038.0	49299.0	52235.0	53802.0	54472.0	55907.0	55695.0	53796.0	54920.0	...
Equals: VALUE ADDED, GROSS, at basic prices	235309.0	225616.0	227561.0	233509.0	239198.0	242379.0	245921.0	250513.0	257242.0	264072.0	269912.0	...
Compensation of employees	15119.0	13911.0	14226.0	14860.0	14932.0	15211.0	14919.0	14859.0	15464.0	15700.0	16011.0	...
Taxes on production and imports, less Subsidies	17955.0	18516.0	18937.0	19301.0	20240.0	21650.0	22761.0	23883.0	25656.0	26909.0	27337.0	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 202235.0	193189.0	194397.0	199348.0	204026.0	205518.0	208241.0	211773.0	216123.0	221463.0	226565.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	86618.0	86003.0	88808.0	92509.0	94276.0	94556.0	96364.0	96737.0	97927.0	102059.0	106226.0	...
OPERATING SURPLUS, NET <sup>b</sup>	115617.0	107186.0	105589.0	106839.0	109750.0	110962.0	111877.0	115036.0	118196.0	119404.0	120339.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	166373.0	149613.0	154112.0	160112.0	157643.0	156100.0	155014.0	153494.0	158478.0	171623.0	177605.0	...
Changes in inventories	674.0	-1119.0	-342.0	66.0	311.0	250.0	127.0	17.0	258.0	-99.0	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	393.0	363.0	361.0	371.0	371.0	374.0	363.0	354.0	363.0	367.0	364.0	364.0
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	261241.0	250678.0	268027.0	287951.0	297789.0	303611.0	313119.0	324208.0	333176.0	345155.0	365249.0	...
Less: Intermediate consumption, at purchaser's prices	126538.0	120579.0	132513.0	145597.0	153105.0	157572.0	164374.0	171899.0	176662.0	182047.0	194986.0	...
Equals: VALUE ADDED, GROSS, at basic prices	134703.0	130099.0	135514.0	142354.0	144685.0	146039.0	148745.0	152309.0	156514.0	163108.0	170263.0	...
Compensation of employees	86568.0	88928.0	91913.0	97346.0	101367.0	103837.0	107576.0	110140.0	113574.0	117829.0	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	2606.0	2876.0	2358.0	2974.0	3265.0	3611.0	2582.0	1590.0	1763.0	1827.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	45530.0	38295.0	41243.0	42034.0	40054.0	38591.0	38587.0	40580.0	41177.0	43453.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	24421.0	25325.0	26303.0	27574.0	28608.0	29528.0	30406.0	31607.0	32802.0	34341.0	36040.0	...
OPERATING SURPLUS, NET <sup>b</sup>	21109.0	12970.0	14940.0	14460.0	11446.0	9063.0	8181.0	8973.0	8375.0	9112.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	29400.0	28790.0	30196.0	32637.0	32693.0	33710.0	34257.0	36207.0	37722.0	40158.0	41827.0	...
Changes in inventories	-55.0	571.0	-20.0	463.0	-148.0	353.0	522.0	532.0	541.0	244.0	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	173129.0	158262.0	163216.0	172205.0	174469.0	173613.0	177324.0	181767.0	187848.0	196555.0	208038.0	...
Less: Intermediate consumption, at purchaser's prices	72085.0	67471.0	68339.0	72454.0	75412.0	74365.0	75843.0	76958.0	77663.0	81002.0	85409.0	...
Equals: VALUE ADDED, GROSS, at basic prices	101044.0	90791.0	94877.0	99751.0	99058.0	99248.0	101481.0	104809.0	110185.0	115553.0	122630.0	...
Compensation of employees	61630.0	56492.0	60869.0	64716.0	64432.0	65670.0	67386.0	69793.0	73863.0	78760.0	...	...
Taxes on production and imports, less Subsidies	2478.0	2545.0	2244.0	2727.0	2916.0	3159.0	2415.0	1733.0	1775.0	1758.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	36937.0	31754.0	31763.0	32309.0	31710.0	30419.0	31680.0	33283.0	34547.0	35036.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	16266.0	16211.0	16116.0	16329.0	16418.0	16268.0	16434.0	16695.0	17287.0	17909.0	18629.0	...
OPERATING SURPLUS, NET <sup>b</sup>	20671.0	15543.0	15647.0	15980.0	15292.0	14151.0	15246.0	16588.0	17260.0	17127.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	19628.0	14013.0	14729.0	15968.0	16733.0	15896.0	16779.0	18114.0	20199.0	21151.0	21140.0	...
Changes in inventories	24.0	-86.0	-23.0	19.0	-4.0	16.0	35.0	65.0	40.0	54.0	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	188140.0	196483.0	200235.0	204980.0	210513.0	214311.0	214690.0	214662.0	215530.0	220573.0	223814.0	
Less: Intermediate consumption, at purchaser's prices	48866.0	52374.0	53162.0	54442.0	56488.0	57546.0	56511.0	57546.0	57437.0	59742.0	60577.0	
Equals: VALUE ADDED, GROSS, at basic prices	139274.0	144109.0	147073.0	150538.0	154025.0	156765.0	158179.0	157116.0	158093.0	160831.0	163237.0	
Compensation of employees	101867.0	105940.0	107939.0	109947.0	112447.0	114708.0	115948.0	116038.0	116914.0	119172.0	...	
Taxes on production and imports, less Subsidies	2261.0	2506.0	2540.0	2749.0	2882.0	3056.0	3207.0	3126.0	3048.0	2818.0	...	
OPERATING SURPLUS, GROSS	35147.0	35663.0	36594.0	37842.0	38696.0	39001.0	39024.0	37952.0	38131.0	38841.0	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	35147.0	35663.0	36594.0	37842.0	38696.0	39000.0	39030.0	37951.0	38131.0	38842.0	39630.0	
OPERATING SURPLUS, NET	...	...	...	...	...	1.0	-6.0	1.0	...	-1.0	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	40527.0	42376.0	42165.0	39167.0	42193.0	42354.0	39292.0	37472.0	39001.0	39244.0	41654.0	
Changes in inventories	150.0	108.0	4.0	-358.0	439.0	120.0	-61.0	-256.0	-58.0	-60.0	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	112540.0	114870.0	118349.0	121045.0	123659.0	125976.0	127644.0	129449.0	131538.0	135568.0	138011.0	
Less: Intermediate consumption, at purchaser's prices	19757.0	19908.0	21198.0	21997.0	23066.0	23917.0	24190.0	24179.0	24573.0	25100.0	25558.0	
Equals: VALUE ADDED, GROSS, at basic prices	92784.0	94961.0	97151.0	99048.0	100593.0	102059.0	103454.0	105270.0	106965.0	110468.0	112453.0	
Compensation of employees	82140.0	83831.0	85799.0	86773.0	87802.0	89007.0	90505.0	92334.0	93444.0	96261.0	...	
Taxes on production and imports, less Subsidies	-1139.0	-1086.0	-1373.0	-1050.0	-1058.0	-935.0	-1189.0	-1538.0	-1476.0	-1018.0	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	11782.0	12216.0	12724.0	13325.0	13850.0	13987.0	14138.0	14474.0	14996.0	15225.0	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	8899.0	9139.0	9436.0	9861.0	10169.0	10297.0	10349.0	10268.0	10390.0	10657.0	10975.0	
OPERATING SURPLUS, NET <sup>b</sup>	2883.0	3077.0	3288.0	3464.0	3681.0	3690.0	3789.0	4206.0	4606.0	4568.0	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	10818.0	11261.0	11224.0	10820.0	10778.0	10554.0	10109.0	9952.0	9733.0	10453.0	10885.0	
Changes in inventories	19.0	9.0	-1.0	-37.0	51.0	15.0	3.0	-17.0	6.0	-3.0	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	190467.0	198908.0	206204.0	213932.0	220349.0	227908.0	234112.0	239779.0	245098.0	249614.0	253963.0	
Less: Intermediate consumption, at purchaser's prices	41459.0	44519.0	47281.0	49268.0	51204.0	53867.0	56040.0	58593.0	60219.0	61214.0	62180.0	
Equals: VALUE ADDED, GROSS, at basic prices	149008.0	154389.0	158923.0	164665.0	169145.0	174041.0	178072.0	181186.0	184879.0	188400.0	191784.0	
Compensation of employees	103064.0	106305.0	109960.0	114406.0	118117.0	121844.0	124982.0	126833.0	128811.0	131549.0	...	
Taxes on production and imports, less Subsidies	5113.0	5428.0	4895.0	5207.0	5371.0	5578.0	5247.0	4779.0	4688.0	4894.0	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	40831.0	42656.0	44068.0	45052.0	45657.0	46617.0	47843.0	49574.0	51380.0	51957.0	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	11129.0	11486.0	11942.0	12606.0	13173.0	13480.0	13764.0	14163.0	14447.0	14673.0	14957.0	
OPERATING SURPLUS, NET <sup>b</sup>	29702.0	31170.0	32126.0	32446.0	32484.0	33137.0	34079.0	35411.0	36933.0	37284.0	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	13755.0	13677.0	14503.0	16216.0	16287.0	15362.0	15769.0	14776.0	14576.0	13981.0	14198.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	7.0	80.0	-5.0	-251.0	-35.0	-117.0	-39.0	-29.0	-66.0	25.0	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	40979.0	42155.0	44606.0	45537.0	46008.0	47678.0	49408.0	49975.0	51221.0	53334.0	54884.0	...
Less: Intermediate consumption, at purchaser's prices	17984.0	18841.0	20297.0	20609.0	20638.0	21190.0	22225.0	22384.0	23183.0	24419.0	25609.0	...
Equals: VALUE ADDED, GROSS, at basic prices	22995.0	23314.0	24309.0	24928.0	25370.0	26488.0	27183.0	27591.0	28038.0	28915.0	29274.0	...
Compensation of employees	16658.0	17015.0	18053.0	18325.0	18564.0	19232.0	19797.0	20153.0	20425.0	21001.0	...	...
Taxes on production and imports, less Subsidies	-260.0	-96.0	-206.0	-421.0	-228.0	-170.0	-248.0	-360.0	-344.0	-268.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	6596.0	6395.0	6463.0	7024.0	7034.0	7426.0	7634.0	7798.0	7957.0	8182.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	4859.0	5053.0	5274.0	5586.0	5891.0	6148.0	6316.0	6351.0	6549.0	6847.0	7132.0	...
OPERATING SURPLUS, NET <sup>b</sup>	1737.0	1342.0	1189.0	1438.0	1143.0	1278.0	1318.0	1447.0	1408.0	1335.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	7396.0	7466.0	7276.0	7637.0	8466.0	9283.0	8282.0	7218.0	7390.0	7830.0	8028.0	...
Changes in inventories	34.0	28.0	9.0	-22.0	42.0	2.0	7.0	-19.0	6.0	10.0	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	40593.0	40598.0	41640.0	40556.0	42217.0	43001.0	43298.0	43430.0	44091.0	45098.0	46016.0	...
Less: Intermediate consumption, at purchaser's prices	14255.0	14526.0	15085.0	14227.0	15138.0	15646.0	15823.0	16368.0	16645.0	16942.0	17851.0	...
Equals: VALUE ADDED, GROSS, at basic prices	26338.0	26072.0	26555.0	26329.0	27079.0	27355.0	27475.0	27062.0	27446.0	28156.0	28165.0	...
Compensation of employees	16571.0	16975.0	17475.0	17897.0	18313.0	18742.0	19025.0	19087.0	19253.0	19588.0	...	...
Taxes on production and imports, less Subsidies	448.0	529.0	424.0	506.0	580.0	611.0	432.0	286.0	220.0	288.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	9319.0	8569.0	8656.0	7927.0	8186.0	8005.0	8018.0	7689.0	7973.0	8279.0	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2066.0	2097.0	2125.0	2179.0	2217.0	2244.0	2278.0	2320.0	2386.0	2472.0	2593.0	
OPERATING SURPLUS, NET <sup>b</sup>	7253.0	6472.0	6531.0	5748.0	5969.0	5761.0	5740.0	5369.0	5587.0	5807.0	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	2295.0	2086.0	2109.0	2148.0	2225.0	2273.0	2354.0	2450.0	2528.0	2702.0	2862.0	
Changes in inventories	8.0	-31.0	111.0	-46.0	-48.0	-3.0	69.0	88.0	88.0	33.0	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4047.0	3983.0	3990.0	3938.0	3850.0	3685.0	3603.0	3470.0	3376.0	3380.0	2974.0	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	4047.0	3983.0	3990.0	3938.0	3850.0	3685.0	3603.0	3470.0	3376.0	3380.0	2974.0	
Compensation of employees	5028.0	5072.0	5161.0	5183.0	5169.0	5026.0	4914.0	4775.0	4702.0	4735.0	...	
Taxes on production and imports, less Subsidies	-981.0	-1089.0	-1171.0	-1245.0	-1319.0	-1341.0	-1311.0	-1305.0	-1325.0	-1355.0	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
General public services	47896.0	49872.0	48677.0	48855.0	50460.0	52019.0	52477.0	51744.0	51811.0	52092.0	53147.0	
Defence	29135.0	29966.0	31183.0	32268.0	32377.0	32907.0	32316.0	33260.0	33929.0	35786.0	36312.0	
Public order and safety	28076.0	29518.0	31169.0	32714.0	33365.0	34081.0	34563.0	35079.0	35791.0	36894.0	38199.0	
Economic affairs	26476.0	27758.0	28723.0	29215.0	30848.0	31545.0	31348.0	30860.0	31277.0	32372.0	30196.0	
Environment protection	10086.0	10930.0	11455.0	12041.0	12604.0	13182.0	13568.0	13616.0	13128.0	13360.0	14190.0	
Housing and community amenities	9877.0	10385.0	10694.0	10908.0	11256.0	10753.0	10668.0	10605.0	10452.0	10751.0	11830.0	
Health	127625.0	138119.0	143115.0	146041.0	148752.0	152639.0	157323.0	160142.0	164482.0	168642.0	172982.0	
Recreation, culture and religion	19493.0	18015.0	19115.0	19928.0	20463.0	21031.0	21358.0	21202.0	21734.0	22385.0	24390.0	
Education	90584.0	86125.0	87313.0	87811.0	88731.0	89838.0	91512.0	92912.0	93569.0	95615.0	94768.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Social protection	60283.0	65620.0	67212.0	68969.0	71422.0	72495.0	73517.0	73980.0	74040.0	75677.0	74850.0	
Equals: General government final consumption expenditure	449531.0	466306.0	478655.0	488750.0	500279.0	510490.0	518650.0	523400.0	530212.0	543574.0	550864.0	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	135890.0	136257.0	140595.0	144500.0	149772.0	153370.0	153129.0	155203.0	158121.0	160284.0	162630.0	165553.0
Alcoholic beverages, tobacco and narcotics	35748.0	36958.0	38748.0	40672.0	41971.0	43050.0	43485.0	44234.0	44413.0	45023.0	46967.0	48175.0
Clothing and footwear	46410.0	44999.0	45065.0	44787.0	44718.0	44781.0	45311.0	45459.0	45294.0	45926.0	44860.0	44859.0
Housing, water, electricity, gas and other fuels	260973.0	265328.0	274755.0	281212.0	292993.0	301631.0	301951.0	306758.0	311300.0	316382.0	324282.0	332112.0
Furnishings, household equipment and routine maintenance of the house	55174.0	54029.0	55400.0	56533.0	56493.0	55837.0	56017.0	57071.0	58101.0	59218.0	56990.0	57868.0
Health	42303.0	43513.0	44579.0	46365.0	47307.0	47805.0	48276.0	48779.0	49338.0	49632.0	49931.0	50518.0
Transport	148726.0	142987.0	146738.0	154090.0	152352.0	149893.0	149483.0	150549.0	154695.0	164597.0	174063.0	178799.0
Communication	33902.0	34223.0	34274.0	33307.0	31404.0	30501.0	29796.0	29764.0	29472.0	29109.0	29258.0	29240.0
Recreation and culture	93818.0	91907.0	92949.0	93325.0	92284.0	90441.0	91447.0	92259.0	94112.0	96154.0	97929.0	100318.0
Education	4190.0	4246.0	4509.0	4664.0	4839.0	5047.0	5169.0	5340.0	5423.0	5914.0	5983.0	6174.0
Restaurants and hotels	69306.0	68106.0	69644.0	71953.0	73364.0	74073.0	77315.0	79072.0	82004.0	86783.0	91933.0	96861.0
Miscellaneous goods and services	140588.0	127929.0	131426.0	134642.0	133963.0	137459.0	137975.0	144581.0	145980.0	149959.0	155917.0	156774.0
Equals: Household final consumption expenditure in domestic market	1067029.0	1050485.0	1078680.0	1106046.0	1121459.0	1133889.0	1139357.0	1159070.0	1178255.0	1208982.0	1240747.0	1267251.0
Plus: Direct purchases abroad by residents	27804.0	27189.0	29243.0	32260.0	31325.0	32592.0	37531.0	35412.0	36382.0	37769.0	40423.0	45058.0
Less: Direct purchases in domestic market by non-residents	45858.0	43475.0	43039.0	47613.0	51897.0	53102.0	53972.0	52171.0	49266.0	54666.0	57981.0	59101.0
Equals: Household final consumption expenditure	1048976.0	1034198.0	1064883.0	1090694.0	1100887.0	1113379.0	1122916.0	1142311.0	1165372.0	1192085.0	1223189.0	1253210.0
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	36192.0	38143.0	39623.0	41048.0	42083.0	43362.0	44615.0	45859.0	46940.0	48067.0	48944.0	50046.0
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	291133.0	300972.0	310296.0	316424.0	323185.0	329654.0	337333.0	342091.0	347346.0	355361.0	358595.0	364992.0
Equals: Total actual individual consumption	1376301.0	1373313.0	1414802.0	1448167.0	1466155.0	1486395.0	1504864.0	1530261.0	1559658.0	1595513.0	1630728.0	1668248.0



Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Series	1000										
I. Production account - Resources											
Output, at basic prices (otherwise, please specify)	3568309.0	3384025.0	3541458.0	3685306.0	3743062.0	3763056.0	3803842.0	3852481.0	3892891.0	4039953.0	4164103.0
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	199575.0	186295.0	197499.0	209786.0	213479.0	217348.0	222535.0	230966.0	237339.0	251066.0	262165.0
Plus: Taxes on products	212546.0	203123.0	213185.0	225453.0	230251.0	234627.0	240446.0	250036.0	256997.0	271041.0	283939.0
Less: Subsidies on products	12971.0	16828.0	15686.0	15667.0	16772.0	17279.0	17911.0	19070.0	19658.0	19975.0	21774.0
I. Production account - Uses											
Intermediate consumption, at purchaser's prices	1775504.0	1633898.0	1743668.0	1836723.0	1867737.0	1863215.0	1876612.0	1885015.0	1896101.0	1995956.0	2073178.0
GROSS DOMESTIC PRODUCT	1992380.0	1936422.0	1995289.0	2058369.0	2088804.0	2117190.0	2149765.0	2198432.0	2234129.0	2295063.0	2353090.0
Less: Consumption of fixed capital	341986.0	345870.0	354093.0	367142.0	376521.0	381530.0	387559.0	391926.0	400362.0	413275.0	429208.0
NET DOMESTIC PRODUCT	1650394.0	1590552.0	1641196.0	1691227.0	1712283.0	1735660.0	1762206.0	1806506.0	1833767.0	1881788.0	1923882.0
II.1.1 Generation of income account - Resources											
GROSS DOMESTIC PRODUCT	1992380.0	1936422.0	1995289.0	2058369.0	2088804.0	2117190.0	2149765.0	2198432.0	2234129.0	2295063.0	2353090.0
II.1.1 Generation of income account - Uses											
Compensation of employees	1010192.0	1013013.0	1040212.0	1068929.0	1092356.0	1109468.0	1126701.0	1141421.0	1163287.0	1198018.0	1231884.0
Taxes on production and imports, less Subsidies	257127.0	247476.0	250076.0	269125.0	276569.0	285823.0	283578.0	286155.0	295391.0	311132.0	322335.0
Taxes on production and imports	295410.0	290999.0	295417.0	312820.0	321719.0	330843.0	339117.0	350594.0	359654.0	376423.0	392991.0
Taxes on products	212546.0	203123.0	213185.0	225453.0	230251.0	234627.0	240446.0	250036.0	256997.0	271041.0	283939.0
Other taxes on production	82864.0	87876.0	82232.0	87367.0	91468.0	96216.0	98671.0	100558.0	102657.0	105382.0	109052.0
Less: Subsidies	38283.0	43523.0	45341.0	43695.0	45150.0	45020.0	55539.0	64439.0	64263.0	65291.0	70656.0
Subsidies on products	12971.0	16828.0	15686.0	15667.0	16772.0	17279.0	17911.0	19070.0	19658.0	19975.0	21774.0
Other subsidies on production	25312.0	26695.0	29655.0	28028.0	28378.0	27741.0	37628.0	45369.0	44605.0	45316.0	48882.0
OPERATING SURPLUS, GROSS	594607.0	556213.0	583077.0	598067.0	596855.0	602466.0	618673.0	650481.0	655325.0	664269.0	677549.0
MIXED INCOME, GROSS	130454.0	119721.0	121924.0	122248.0	123025.0	119433.0	120814.0	120375.0	120126.0	121644.0	121322.0
II.1.2 Allocation of primary income account - Resources											
OPERATING SURPLUS, GROSS	594607.0	556213.0	583077.0	598067.0	596855.0	602466.0	618673.0	650481.0	655325.0	664269.0	677549.0
MIXED INCOME, GROSS	130454.0	119721.0	121924.0	122248.0	123025.0	119433.0	120814.0	120375.0	120126.0	121644.0	121322.0
Compensation of employees	1021984.0	1025222.0	1053355.0	1083776.0	1108461.0	1126239.0	1144211.0	1160868.0	1182911.0	1217989.0	1251949.0
Taxes on production and imports, less Subsidies	264267.0	254818.0	257034.0	276001.0	283324.0	292332.0	289860.0	291433.0	300104.0	315294.0	325660.0
Taxes on production and imports	293318.0	289318.0	293445.0	310735.0	319613.0	328769.0	337061.0	347527.0	356036.0	372374.0	388412.0
Taxes on products	210454.0	201442.0	211213.0	223368.0	228145.0	232553.0	238390.0	247885.0	254954.0	268914.0	281651.0
Other taxes on production	82864.0	87876.0	82232.0	87367.0	91468.0	96216.0	98671.0	99642.0	101082.0	103460.0	106761.0
Less: Subsidies	29051.0	34500.0	36411.0	34734.0	36289.0	36437.0	47201.0	56094.0	55932.0	57080.0	62752.0
Subsidies on products	10228.0	14180.0	14287.0	14341.0	15538.0	16147.0	16746.0	17816.0	18379.0	18716.0	20544.0
Other subsidies on production	18823.0	20320.0	22124.0	20393.0	20751.0	20290.0	30455.0	38278.0	37553.0	38364.0	42208.0
Property income	890138.0	695251.0	626925.0	676596.0	629740.0	575465.0	566776.0	573904.0	549941.0	531344.0	544883.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	865669.0	670267.0	600838.0	643598.0	606930.0	551322.0	543974.0	551152.0	527018.0	500799.0	515293.0
GROSS NATIONAL INCOME	2035781.0	1980957.0	2041476.0	2113091.0	2134475.0	2164612.0	2196359.0	2245909.0	2281389.0	2349741.0	2406070.0
<b>II.2 Secondary distribution of income account - Resources</b>											
GROSS NATIONAL INCOME	2035781.0	1980957.0	2041476.0	2113091.0	2134475.0	2164612.0	2196359.0	2245909.0	2281389.0	2349741.0	2406070.0
Current taxes on income, wealth, etc.	236709.0	206384.0	223084.0	240770.0	259511.0	272250.0	274052.0	278398.0	280101.0	294401.0	312763.0
Social contributions	389665.0	393814.0	402466.0	415044.0	428332.0	441215.0	453431.0	457890.0	464334.0	477244.0	473342.0
Social benefits other than social transfers in kind	386838.0	407836.0	420407.0	430060.0	446268.0	459413.0	470602.0	477887.0	486425.0	493700.0	504853.0
Other current transfers	190599.0	206925.0	211737.0	208338.0	218560.0	227501.0	225630.0	226589.0	237810.0	246119.0	250977.0
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	233128.0	202986.0	219419.0	236500.0	254533.0	268334.0	271059.0	274743.0	276660.0	290430.0	308147.0
Social contributions	393434.0	397731.0	406671.0	419865.0	433865.0	446932.0	459452.0	464737.0	471164.0	484067.0	480235.0
Social benefits other than social transfers in kind	390005.0	411001.0	423638.0	433346.0	449742.0	463021.0	473923.0	481096.0	489092.0	496415.0	507351.0
Other current transfers	221055.0	239938.0	244511.0	243427.0	257344.0	268375.0	267699.0	266105.0	278995.0	283892.0	294647.0
GROSS DISPOSABLE INCOME	2001969.0	1944261.0	2004931.0	2074165.0	2091662.0	2118329.0	2147942.0	2199992.0	2234148.0	2306401.0	2357625.0
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	2001969.0	1944261.0	2004931.0	2074165.0	2091662.0	2118329.0	2147942.0	2199992.0	2234148.0	2306401.0	2357625.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	1534700.0	1538647.0	1583161.0	1620493.0	1643249.0	1667231.0	1686181.0	1711570.0	1742524.0	1783093.0	1819365.0
Individual consumption expenditure	1376301.0	1373313.0	1414802.0	1448167.0	1466155.0	1486395.0	1504864.0	1530261.0	1559658.0	1595362.0	1628796.0
Collective consumption expenditure	158399.0	165334.0	168359.0	172326.0	177094.0	180836.0	181317.0	181309.0	182866.0	187731.0	190569.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	467270.0	405614.0	421770.0	453672.0	448413.0	451099.0	461761.0	488422.0	491624.0	523308.0	538260.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	467270.0	405614.0	421770.0	453672.0	448413.0	451099.0	461761.0	488422.0	491624.0	523308.0	538260.0
Capital transfers, receivable less payable	389.0	319.0	115.0	-167.0	-3430.0	470.0	-1070.0	120.0	187.0	381.0	1476.0
Capital transfers, receivable	35837.0	36237.0	33478.0	37120.0	34993.0	38600.0	36493.0	44047.0	41563.0	52547.0	48190.0
Less: Capital transfers, payable	35448.0	35918.0	33363.0	37287.0	38423.0	38130.0	37563.0	43927.0	41376.0	52166.0	46714.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	125673.0	60063.0	67792.0	86363.0	68462.0	70039.0	73132.0	96616.0	91449.0	110414.0	110528.0
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	480759.0	413100.0	437892.0	477972.0	472626.0	471862.0	488207.0	499315.0	505123.0	536258.0	551925.0
Gross fixed capital formation	470123.0	427320.0	441067.0	461566.0	469106.0	466668.0	469072.0	472647.0	487382.0	515926.0	537917.0
Changes in inventories	9719.0	-14739.0	-3856.0	15729.0	2804.0	4537.0	18225.0	26051.0	17101.0	19671.0	13340.0
Acquisitions less disposals of valuables	917.0	519.0	681.0	677.0	716.0	657.0	910.0	617.0	640.0	661.0	668.0
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-13101.0	-7168.0	-16007.0	-24468.0	-27644.0	-20293.0	-27516.0	-10773.0	-13312.0	-12569.0	-12188.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	1242249.0	1292748.0	1480720.0	1748946.0	941148.0	517080.0	1363131.0	1726375.0	1605127.0	2151503.0	1707627.0	
Currency and deposits	405722.0	-205887.0	77513.0	490307.0	27014.0	-231245.0	193487.0	210256.0	321159.0	560633.0	325712.0	
Securities other than shares	293205.0	209499.0	202160.0	264028.0	69514.0	43720.0	103885.0	33124.0	118748.0	139839.0	144027.0	
Loans	229598.0	-12035.0	109743.0	169040.0	106940.0	35945.0	57198.0	184729.0	211730.0	238351.0	315257.0	
Shares and other equity	90084.0	128920.0	44612.0	17833.0	93877.0	61445.0	34517.0	203559.0	123399.0	214837.0	102523.0	
Insurance technical reserves	52076.0	89303.0	97890.0	32557.0	28618.0	52322.0	65091.0	65672.0	47385.0	51493.0	46370.0	
Financial derivatives	209613.0	1027964.0	727590.0	790015.0	637644.0	532265.0	781288.0	860285.0	739427.0	750748.0	843690.0	
Other accounts payable	-38050.0	45002.0	221166.0	-14853.0	-22460.0	22622.0	127665.0	168751.0	43279.0	195603.0	-69952.0	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -9101.0	-11789.0	-20854.0	-29199.0	-32497.0	-17131.0	-22891.0	-14597.0	-18271.0	-15060.0	-16850.0	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	1233148.0	1280958.0	1459865.0	1719747.0	908651.0	499949.0	1340241.0	1711778.0	1586856.0	2136443.0	1690777.0	
Monetary gold and SDRs	-2373.0	-1050.0	48.0	218.0	318.0	72.0	419.0	250.0	-2324.0	557.0	43.0	
Currency and deposits	325032.0	-83429.0	116119.0	612020.0	-39328.0	-122983.0	179206.0	115711.0	283292.0	484974.0	96698.0	
Securities other than shares	216063.0	-11271.0	70903.0	70445.0	18966.0	-20545.0	83326.0	90697.0	133877.0	137181.0	158263.0	
Loans	221355.0	23421.0	129661.0	183017.0	84115.0	21378.0	93982.0	194138.0	210522.0	260550.0	440908.0	
Shares and other equity	196327.0	148604.0	96411.0	-12280.0	159402.0	54010.0	51296.0	181036.0	131788.0	243453.0	153343.0	
Insurance technical reserves	50394.0	86385.0	96321.0	37085.0	31688.0	63319.0	59409.0	54667.0	45326.0	52614.0	44695.0	
Financial derivatives	236769.0	1016830.0	724487.0	776079.0	623335.0	515481.0	757368.0	873339.0	723538.0	749526.0	817844.0	
Other accounts receivable	-10419.0	101469.0	225915.0	53164.0	30155.0	-10784.0	115235.0	201940.0	60837.0	207588.0	-21017.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.2 Rest of the world (S.2)**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	583323.0	496245.0	560267.0	625111.0	637065.0	643611.0	662388.0	685011.0	689287.0	731624.0	755600.0	
Imports of goods	460988.0	378189.0	431466.0	486958.0	492589.0	485535.0	485795.0	493523.0	493499.0	533163.0	556319.0	
Imports of services	122335.0	118056.0	128801.0	138153.0	144476.0	158076.0	176593.0	191488.0	195788.0	198461.0	199281.0	
V.I External account of goods and services - Uses												
Exports of goods and services	560245.0	480921.0	534504.0	585016.0	609994.0	621707.0	637764.0	672558.0	675769.0	707336.0	737399.0	
Exports of goods	417712.0	346794.0	390584.0	427403.0	440063.0	443174.0	445843.0	469670.0	468789.0	496312.0	517419.0	
Exports of services	142533.0	134127.0	143920.0	157613.0	169931.0	178533.0	191921.0	202888.0	206980.0	211024.0	219980.0	
EXTERNAL BALANCE OF GOODS AND SERVICES	23078.0	15324.0	25763.0	40095.0	27071.0	21904.0	24624.0	12453.0	13518.0	24288.0	18201.0	
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	23078.0	15324.0	25763.0	40095.0	27071.0	21904.0	24624.0	12453.0	13518.0	24288.0	18201.0	
Compensation of employees	995.0	997.0	1097.0	939.0	1008.0	1072.0	1101.0	1438.0	1387.0	1314.0	1410.0	
Taxes on production and imports, less Subsidies	-7140.0	-7342.0	-6958.0	-6876.0	-6755.0	-6509.0	-6282.0	-5278.0	-4713.0	-4162.0	-3325.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports	2092.0	1681.0	1972.0	2085.0	2106.0	2074.0	2056.0	3067.0	3618.0	4049.0	4579.0	
Taxes on products	2092.0	1681.0	1972.0	2085.0	2106.0	2074.0	2056.0	2151.0	2043.0	2127.0	2288.0	
Other taxes on production	...	...	...	...	...	...	...	916.0	1575.0	1922.0	2291.0	
Less: Subsidies	9232.0	9023.0	8930.0	8961.0	8861.0	8583.0	8338.0	8345.0	8331.0	8211.0	7904.0	
Subsidies on products	2743.0	2648.0	1399.0	1326.0	1234.0	1132.0	1165.0	1254.0	1279.0	1259.0	1230.0	
Other subsidies on production	6489.0	6375.0	7531.0	7635.0	7627.0	7451.0	7173.0	7091.0	7052.0	6952.0	6674.0	
Property income	158146.0	112656.0	116356.0	115362.0	117373.0	108062.0	108167.0	111983.0	108468.0	110664.0	113273.0	
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social contributions	3947.0	4097.0	4402.0	5008.0	5739.0	5942.0	6254.0	7085.0	7078.0	7074.0	7144.0	
Social benefits other than social transfers in kind	5524.0	5575.0	5575.0	6052.0	6331.0	6505.0	6744.0	7497.0	7408.0	7458.0	7621.0	
Other current transfers	40851.0	42948.0	43858.0	46806.0	49631.0	52743.0	54333.0	53145.0	54174.0	52138.0	58199.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	12787.0	13206.0	14240.0	15786.0	17114.0	17843.0	18611.0	20885.0	21011.0	21285.0	21475.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	182615.0	137640.0	142442.0	148361.0	140183.0	132205.0	130969.0	134735.0	131391.0	141209.0	142863.0	
Current taxes on income and wealth, etc.	3581.0	3398.0	3665.0	4270.0	4978.0	3916.0	2993.0	3655.0	3441.0	3971.0	4616.0	
Social contributions	178.0	181.0	197.0	187.0	206.0	225.0	233.0	238.0	248.0	251.0	251.0	
Social benefits other than social transfers in kind	2357.0	2410.0	2344.0	2766.0	2857.0	2897.0	3423.0	4288.0	4741.0	4743.0	5123.0	
Other current transfers	10395.0	9935.0	11084.0	11717.0	10846.0	11869.0	12264.0	13629.0	12989.0	14365.0	14529.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
CURRENT EXTERNAL BALANCE	13489.0	7486.0	16122.0	24300.0	24213.0	20764.0	26448.0	10893.0	13499.0	12950.0	13666.0	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	13489.0	7486.0	16122.0	24300.0	24213.0	20764.0	26448.0	10893.0	13499.0	12950.0	13666.0	
Capital transfers, receivable less payable	-388.0	-318.0	-115.0	168.0	3431.0	-470.0	1070.0	-120.0	-187.0	-381.0	-1477.0	
Capital transfers, receivable	768.0	720.0	1085.0	1294.0	4517.0	901.0	2320.0	1831.0	1469.0	844.0	696.0	
Less: Capital transfers, payable	1156.0	1038.0	1200.0	1126.0	1086.0	1371.0	1250.0	1951.0	1656.0	1225.0	2173.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	13101.0	7168.0	16007.0	24468.0	27644.0	20294.0	27518.0	10773.0	13312.0	12569.0	12189.0	
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	13101.0	7168.0	16007.0	24468.0	27644.0	20294.0	27518.0	10773.0	13312.0	12569.0	12189.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	156514.0	53964.0	164855.0	95028.0	77467.0	-160598.0	278651.0	242759.0	274129.0	217180.0	366677.0	
Currency and deposits	937.0	-179437.0	60583.0	-110394.0	-49595.0	-84413.0	102104.0	41556.0	170140.0	106131.0	199577.0	
Securities other than shares	134189.0	267149.0	90544.0	67111.0	-7754.0	77582.0	79730.0	-5466.0	7799.0	1376.0	41973.0	
Loans	45065.0	-24699.0	7017.0	28307.0	35919.0	1546.0	-12689.0	-1759.0	19681.0	9546.0	31839.0	
Shares and other equity	7071.0	59704.0	8107.0	28221.0	43786.0	53278.0	23639.0	46073.0	55959.0	60498.0	19875.0	
Insurance technical reserves	1682.0	2918.0	1569.0	-4528.0	-3070.0	-10997.0	5682.0	11005.0	2059.0	-1121.0	1675.0	
Financial derivatives	-25884.0	-20718.0	-10212.0	57335.0	-94461.0	-199324.0	35875.0	118443.0	-2388.0	7761.0	99493.0	
Other accounts payable	-6546.0	-60935.0	7200.0	28956.0	152640.0	1725.0	44310.0	32907.0	20879.0	32988.0	-27755.0	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -9100.0	-11789.0	-20854.0	-29199.0	-32496.0	-17131.0	-22890.0	-14597.0	-18271.0	-15060.0	-16850.0	
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	147413.0	42175.0	144000.0	65829.0	44971.0	-177729.0	255761.0	228162.0	255858.0	202120.0	349827.0	
Monetary gold and SDRs	-2373.0	-1050.0	48.0	218.0	318.0	72.0	419.0	250.0	-2324.0	557.0	43.0	
Currency and deposits	-79754.0	-56979.0	99189.0	11319.0	-115936.0	23849.0	87822.0	-52988.0	132274.0	30472.0	-29437.0	
Securities other than shares	57047.0	46379.0	-40714.0	-126472.0	-58302.0	13316.0	59171.0	52107.0	22927.0	-1282.0	56209.0	
Loans	36822.0	10757.0	26935.0	42284.0	13095.0	-13020.0	24095.0	7650.0	18472.0	31745.0	157490.0	
Shares and other equity	113314.0	79387.0	59907.0	-1892.0	109311.0	45842.0	40419.0	23550.0	64349.0	89114.0	70694.0	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	1272.0	-31851.0	-13314.0	43399.0	-108770.0	-216107.0	11954.0	131496.0	-18276.0	6539.0	73647.0	
Other accounts receivable	21085.0	-4469.0	11949.0	96974.0	205255.0	-31681.0	31880.0	66096.0	38437.0	44974.0	21181.0	
<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.												

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	2492486.0	2298679.0	2422885.0	2556216.0	2594871.0	2596333.0	2617530.0	2653395.0	2691298.0	2814973.0	2925290.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	1468637.0	1314708.0	1413758.0	1509577.0	1533547.0	1521561.0	1528839.0	1531545.0	1547735.0	1633502.0	1708558.0	
VALUE ADDED GROSS, in basic prices	1023848.0	983971.0	1009127.0	1046639.0	1061323.0	1074772.0	1088691.0	1121850.0	1143563.0	1181471.0	1216732.0	
Less: Consumption of fixed capital	191122.0	194069.0	197959.0	205050.0	210596.0	214406.0	217921.0	221738.0	228099.0	235460.0	245358.0	
VALUE ADDED NET, at basic prices	832726.0	789902.0	811168.0	841589.0	850727.0	860366.0	870770.0	900112.0	915464.0	946011.0	971374.0	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	1023848.0	983971.0	1009127.0	1046639.0	1061323.0	1074772.0	1088691.0	1121850.0	1143563.0	1181471.0	1216732.0	
II.1.1 Generation of income account - Uses												
Compensation of employees	650803.0	642870.0	661644.0	684434.0	700754.0	712691.0	723348.0	734430.0	752249.0	778397.0	808260.0	
Other taxes less Other subsidies on production	35273.0	37897.0	30760.0	36625.0	39454.0	42394.0	35146.0	28212.0	28425.0	28648.0	29132.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other taxes on production	51992.0	55001.0	49241.0	53265.0	56383.0	58908.0	60167.0	59951.0	59884.0	61517.0	63946.0	
Less: Other subsidies on production	16719.0	17104.0	18481.0	16640.0	16929.0	16514.0	25021.0	31739.0	31459.0	32869.0	34814.0	
OPERATING SURPLUS, GROSS	337773.0	303204.0	316723.0	325580.0	321115.0	319687.0	330197.0	359208.0	362889.0	374426.0	379340.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	337773.0	303204.0	316723.0	325580.0	321115.0	319687.0	330197.0	359208.0	362889.0	374426.0	379340.0	
Property income	276362.0	239887.0	221058.0	233175.0	209506.0	209337.0	216951.0	224038.0	222613.0	206252.0	206722.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	351232.0	307000.0	276232.0	283626.0	266162.0	240042.0	254519.0	270485.0	264649.0	236777.0	244937.0	
BALANCE OF PRIMARY INCOMES	262904.0	236091.0	261549.0	275129.0	264459.0	288982.0	292629.0	312761.0	320853.0	343901.0	341125.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	262904.0	236091.0	261549.0	275129.0	264459.0	288982.0	292629.0	312761.0	320853.0	343901.0	341125.0	
Social contributions	11169.0	11007.0	11077.0	11310.0	11714.0	11896.0	12248.0	12421.0	12715.0	12841.0	13554.0	
Other current transfers	9900.0	15976.0	16320.0	13195.0	11909.0	12581.0	12953.0	12898.0	15757.0	15373.0	17426.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	48020.0	24484.0	32220.0	36952.0	37645.0	41032.0	40069.0	38513.0	40567.0	47644.0	44972.0	
Social benefits other than social transfers in kind	10971.0	10789.0	10870.0	11103.0	11537.0	11677.0	12098.0	12264.0	12575.0	12728.0	13384.0	
Other current transfers	34521.0	36585.0	36698.0	38632.0	37560.0	37635.0	38111.0	37697.0	37735.0	38237.0	39340.0	
GROSS DISPOSABLE INCOME	190460.0	191216.0	209158.0	212947.0	201340.0	223115.0	227553.0	249606.0	258448.0	273506.0	274409.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	190460.0	191216.0	209158.0	212947.0	201340.0	223115.0	227553.0	249606.0	258448.0	273506.0	274409.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	190460.0	191216.0	209158.0	212947.0	201340.0	223115.0	227553.0	249606.0	258448.0	273506.0	274409.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	190460.0	191216.0	209158.0	212947.0	201340.0	223115.0	227553.0	249606.0	258448.0	273506.0	274409.0	
Capital transfers, receivable less payable	17653.0	17875.0	17000.0	19005.0	16985.0	20017.0	18857.0	20820.0	19558.0	27625.0	23232.0	
Capital transfers, receivable Less: Capital transfers, payable	19816.0	19836.0	18632.0	20753.0	19473.0	21792.0	20565.0	23257.0	22170.0	29436.0	25039.0	
	2163.0	1961.0	1632.0	1748.0	2488.0	1775.0	1708.0	2437.0	2612.0	1811.0	1807.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	16991.0	15022.0	28199.0	26902.0	7729.0	28726.0	28489.0	48688.0	49907.0	65671.0	52283.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	248439.0	197438.0	219166.0	253646.0	243246.0	247435.0	266026.0	281356.0	281753.0	298187.0	306932.0	
Gross fixed capital formation	239459.0	212337.0	223244.0	238098.0	240868.0	243079.0	248208.0	256126.0	265339.0	279454.0	293644.0	
Changes in inventories	8981.0	-14899.0	-4078.0	15548.0	2378.0	4356.0	17818.0	25230.0	16414.0	18733.0	13288.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	-1279.0	-2002.0	-1023.0	-16.0	97.0	-602.0	295.0	-21.0	-20.0	404.0	...	
NET LENDING (+) / NET BORROWING (-)	-39048.0	13655.0	8015.0	-21679.0	-25018.0	-3702.0	-19911.0	-10908.0	-3726.0	2540.0	-9291.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	167846.0	44287.0	179438.0	221475.0	140965.0	79032.0	163592.0	340123.0	237370.0	397615.0	357578.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	25956.0	50766.0	22907.0	27130.0	51492.0	19209.0	45680.0	23594.0	38038.0	20814.0	29156.0	
Loans	129783.0	-50646.0	11168.0	129609.0	43525.0	2540.0	48545.0	154333.0	115917.0	185721.0	203558.0	
Shares and other equity	64457.0	62761.0	106833.0	82267.0	80757.0	69599.0	55893.0	143263.0	75252.0	135418.0	113383.0	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	-35794.0	-2695.0	-5596.0	-5351.0	-5342.0	-5343.0	...	...	...	...	...	...
Other accounts payable	-16556.0	-15899.0	44126.0	-12179.0	-29467.0	-6974.0	13474.0	18933.0	8163.0	55662.0	11481.0	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -40252.0	10333.0	4784.0	-25300.0	-28898.0	57.0	-16291.0	-16564.0	-7195.0	-1057.0	-13128.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	127594.0	54620.0	184221.0	196176.0	112067.0	79089.0	147301.0	323559.0	230175.0	396558.0	344450.0	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	14757.0	26336.0	42381.0	41466.0	33834.0	41029.0	21511.0	47451.0	40134.0	55491.0	33170.0	
Securities other than shares	-5818.0	-22916.0	1458.0	14220.0	-12081.0	-10296.0	-452.0	-665.0	4181.0	7896.0	-1257.0	
Loans	37621.0	-16996.0	6769.0	81188.0	30066.0	-1318.0	58335.0	137874.0	74909.0	126460.0	122582.0	
Shares and other equity	121796.0	59530.0	77406.0	57213.0	75081.0	35984.0	42332.0	48825.0	81716.0	110248.0	149436.0	
Insurance technical reserves	18.0	301.0	-230.0	199.0	666.0	170.0	221.0	528.0	286.0	2977.0	862.0	
Financial derivatives	-36544.0	-6177.0	-6082.0	-6034.0	-6035.0	-6034.0	...	...	...	...	...	
Other accounts receivable	-4235.0	14543.0	62520.0	7923.0	-9464.0	19554.0	25355.0	89547.0	28949.0	93486.0	39658.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

Series 1000: 2008 SNA, Euro, Western calendar year											Data in million	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	197300.0	198640.0	213026.0	209539.0	211369.0	217691.0	226711.0	233934.0	231261.0	237750.0	240425.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	121500.0	120171.0	122722.0	121392.0	123766.0	125433.0	131223.0	137354.0	135733.0	149059.0	148894.0	
VALUE ADDED GROSS, at basic prices	75800.0	78469.0	90304.0	88147.0	87603.0	92258.0	95488.0	96580.0	95528.0	88691.0	91531.0	
Less: Consumption of fixed capital	11814.0	12105.0	12371.0	12955.0	13665.0	13922.0	14209.0	14806.0	15572.0	16656.0	17942.0	
VALUE ADDED NET, at basic prices	63986.0	66364.0	77933.0	75192.0	73938.0	78336.0	81279.0	81774.0	79956.0	72035.0	73589.0	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	75800.0	78469.0	90304.0	88147.0	87603.0	92258.0	95488.0	96580.0	95528.0	88691.0	91531.0	
II.1.1 Generation of income account - Uses												
Compensation of employees	46118.0	47900.0	48803.0	49449.0	51089.0	50729.0	51569.0	52359.0	53310.0	55058.0	55558.0	
Other taxes less Other subsidies on production	5699.0	5882.0	5993.0	6310.0	6427.0	7464.0	7051.0	8075.0	9423.0	9831.0	9833.0	
Other taxes on production	5952.0	6140.0	6252.0	6568.0	6613.0	7733.0	7902.0	9355.0	10618.0	11219.0	11341.0	
Less: Other subsidies on production	253.0	258.0	259.0	258.0	186.0	269.0	851.0	1280.0	1195.0	1388.0	1508.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	23984.0	24687.0	35508.0	32388.0	30087.0	34065.0	36868.0	36146.0	32795.0	23802.0	26140.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	23984.0	24687.0	35508.0	32388.0	30087.0	34065.0	36868.0	36146.0	32795.0	23802.0	26140.0	
Property income	450745.0	317253.0	268976.0	301032.0	283820.0	247435.0	234883.0	234910.0	217575.0	216681.0	223944.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	411522.0	282873.0	250149.0	276464.0	260143.0	240554.0	225397.0	218700.0	204210.0	207207.0	213438.0	
BALANCE OF PRIMARY INCOMES	63207.0	59067.0	54335.0	56957.0	53764.0	40946.0	46354.0	52356.0	46160.0	33276.0	36646.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	63207.0	59067.0	54335.0	56957.0	53764.0	40946.0	46354.0	52356.0	46160.0	33276.0	36646.0	
Social contributions	27828.0	28514.0	29533.0	27568.0	29489.0	30427.0	32370.0	32428.0	33236.0	33911.0	35127.0	
Other current transfers	68748.0	76877.0	80603.0	75535.0	83059.0	88372.0	84193.0	84886.0	89060.0	95107.0	98479.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	7123.0	6686.0	11119.0	13918.0	14703.0	15113.0	15282.0	16829.0	14794.0	16132.0	14811.0	
Social benefits other than social transfers in kind	27762.0	28514.0	29533.0	27568.0	29489.0	30426.0	32367.0	32429.0	33236.0	33911.0	35127.0	
Other current transfers	68364.0	80498.0	82421.0	75727.0	84594.0	91058.0	90551.0	85991.0	91872.0	97182.0	101506.0	
GROSS DISPOSABLE INCOME	56533.0	48760.0	41398.0	42847.0	37526.0	23148.0	24717.0	34421.0	28554.0	15069.0	18808.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	56533.0	48760.0	41398.0	42847.0	37526.0	23148.0	24717.0	34421.0	28554.0	15069.0	18808.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	56533.0	48760.0	41398.0	42847.0	37526.0	23148.0	24717.0	34421.0	28554.0	15069.0	18808.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	56533.0	48760.0	41398.0	42847.0	37526.0	23148.0	24717.0	34421.0	28554.0	15069.0	18808.0	
Capital transfers, receivable less payable	1030.0	197.0	1378.0	-46.0	1742.0	1338.0	1895.0	1892.0	2450.0	4717.0	4469.0	
Capital transfers, receivable	1285.0	1384.0	1458.0	1875.0	2080.0	2414.0	2401.0	3587.0	2732.0	4890.0	4647.0	
Less: Capital transfers, payable	255.0	1187.0	80.0	1921.0	338.0	1076.0	506.0	1695.0	282.0	173.0	178.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	45749.0	36852.0	30405.0	29846.0	25603.0	10564.0	12403.0	21507.0	15432.0	3130.0	5335.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	16039.0	14195.0	13035.0	15626.0	18106.0	14822.0	17800.0	19319.0	20958.0	23656.0	23103.0	
Gross fixed capital formation	16039.0	14195.0	13035.0	15626.0	18106.0	14822.0	17800.0	19319.0	20958.0	23656.0	23103.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	250.0	380.0	202.0	173.0	185.0	78.0	225.0	134.0	387.0	212.0	253.0	
NET LENDING (+) / NET BORROWING (-)	41273.0	34382.0	29539.0	27002.0	20977.0	9586.0	8587.0	16860.0	9659.0	-4082.0	-79.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	879792.0	957522.0	1043851.0	1430449.0	705823.0	296859.0	1074924.0	1195765.0	1233829.0	1542331.0	1221471.0	
Currency and deposits	406552.0	-207890.0	58289.0	477314.0	14933.0	-226207.0	188862.0	205546.0	321718.0	557399.0	316401.0	
Securities other than shares	146497.0	-55316.0	83015.0	139558.0	-39485.0	-52488.0	4760.0	-65104.0	19408.0	47385.0	57842.0	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Loans	27399.0	-1944.0	24917.0	-338.0	-234.0	3147.0	-25108.0	-11431.0	44288.0	-15280.0	40016.0	
Shares and other equity	25397.0	66059.0	-62321.0	-64534.0	13119.0	-34298.0	-21241.0	60761.0	48379.0	80431.0	-24904.0	
Insurance technical reserves	52121.0	89328.0	97906.0	32547.0	28347.0	51902.0	64648.0	65412.0	47333.0	51493.0	46442.0	
Financial derivatives	245096.0	1028892.0	731628.0	794029.0	641985.0	536493.0	780473.0	860587.0	740908.0	750152.0	843071.0	
Other accounts payable	-23272.0	28411.0	110371.0	51853.0	47157.0	18305.0	82530.0	79996.0	11795.0	70752.0	-57397.0	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 45967.0	37779.0	32916.0	27123.0	21697.0	12550.0	9300.0	16974.0	13586.0	601.0	3165.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	925758.0	995300.0	1076766.0	1457571.0	727520.0	309409.0	1084225.0	1212739.0	1247415.0	1542932.0	1224636.0	
Monetary gold and SDRs	-2373.0	-1050.0	48.0	218.0	318.0	72.0	419.0	250.0	-2324.0	557.0	43.0	
Currency and deposits	252972.0	-147012.0	39038.0	488234.0	-130400.0	-181088.0	129400.0	8580.0	190333.0	345757.0	-16895.0	
Securities other than shares	196848.0	23975.0	62724.0	69227.0	29341.0	-4371.0	88936.0	102223.0	136194.0	144613.0	168083.0	
Loans	156588.0	-12709.0	132042.0	113074.0	55318.0	15353.0	57232.0	58470.0	135257.0	135423.0	321110.0	
Shares and other equity	68105.0	89205.0	37471.0	-72312.0	60389.0	-9543.0	12556.0	95018.0	60732.0	130504.0	-15374.0	
Insurance technical reserves	2014.0	7443.0	8777.0	8986.0	7919.0	22661.0	5422.0	3712.0	4551.0	10980.0	6983.0	
Financial derivatives	271257.0	1021917.0	728853.0	781283.0	628466.0	521704.0	756845.0	872292.0	722993.0	749712.0	816635.0	
Other accounts receivable	-19655.0	13532.0	67812.0	68861.0	76169.0	-55379.0	33414.0	72195.0	-322.0	25386.0	-55950.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.5 General Government (S.13)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	410432.0	425801.0	436930.0	445902.0	455662.0	464725.0	470313.0	474434.0	478095.0	489942.0	496889.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	93061.0	99057.0	102492.0	104161.0	107252.0	109755.0	109564.0	111369.0	111809.0	114859.0	116466.0	
VALUE ADDED GROSS, at basic prices	317371.0	326744.0	334438.0	341741.0	348410.0	354970.0	360749.0	363065.0	366286.0	375083.0	380423.0	
Less: Consumption of fixed capital	64410.0	65861.0	68006.0	70925.0	73100.0	74244.0	74844.0	74118.0	74686.0	76330.0	77988.0	
VALUE ADDED NET, at basic prices	252961.0	260883.0	266432.0	270816.0	275310.0	280726.0	285905.0	288947.0	291600.0	298753.0	302435.0	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	317371.0	326744.0	334438.0	341741.0	348410.0	354970.0	360749.0	363065.0	366286.0	375083.0	380423.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	246621.0	254107.0	259844.0	263634.0	268492.0	273113.0	278502.0	281301.0	283984.0	290805.0	294179.0	
Other taxes less Other subsidies on production	5310.0	5723.0	5669.0	6268.0	6351.0	6716.0	6651.0	6477.0	6589.0	6792.0	7385.0	
Other taxes on production	8446.0	8884.0	9155.0	9389.0	9562.0	9965.0	10369.0	10508.0	10659.0	10724.0	10919.0	
Less: Other subsidies on production	3136.0	3161.0	3486.0	3121.0	3211.0	3249.0	3718.0	4031.0	4070.0	3932.0	3534.0	
OPERATING SURPLUS, GROSS	65440.0	66914.0	68925.0	71839.0	73567.0	75141.0	75596.0	75287.0	75713.0	77486.0	78859.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	65440.0	66914.0	68925.0	71839.0	73567.0	75141.0	75596.0	75287.0	75713.0	77486.0	78859.0
Taxes on production and imports, less Subsidies	264267.0	254818.0	257034.0	276001.0	283324.0	292332.0	289860.0	291433.0	300104.0	315294.0	325660.0
Taxes on production and imports	293318.0	289318.0	293445.0	310735.0	319613.0	328769.0	337061.0	347527.0	356036.0	372374.0	388412.0
Taxes on products	210454.0	201442.0	211213.0	223368.0	228145.0	232553.0	238390.0	247885.0	254954.0	268914.0	281651.0
Other taxes on production	82864.0	87876.0	82232.0	87367.0	91468.0	96216.0	98671.0	99642.0	101082.0	103460.0	106761.0
Less: Subsidies	29051.0	34500.0	36411.0	34734.0	36289.0	36437.0	47201.0	56094.0	55932.0	57080.0	62752.0
Subsidies on products	10228.0	14180.0	14287.0	14341.0	15538.0	16147.0	16746.0	17816.0	18379.0	18716.0	20544.0
Other subsidies on production	18823.0	20320.0	22124.0	20393.0	20751.0	20290.0	30455.0	38278.0	37553.0	38364.0	42208.0
Property income	20309.0	19117.0	18973.0	19402.0	16277.0	15320.0	15294.0	15385.0	14426.0	15075.0	15000.0
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	57449.0	49370.0	50548.0	55833.0	54821.0	49002.0	46572.0	43942.0	41225.0	39966.0	40445.0
BALANCE OF PRIMARY INCOMES	292568.0	291479.0	294383.0	311409.0	318347.0	333791.0	334178.0	338163.0	349018.0	367889.0	379074.0
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	292568.0	291479.0	294383.0	311409.0	318347.0	333791.0	334178.0	338163.0	349018.0	367889.0	379074.0
Current taxes on income, wealth, etc.	236709.0	206384.0	223084.0	240770.0	259511.0	272250.0	274052.0	278398.0	280101.0	294401.0	312763.0
Social contributions	350663.0	354283.0	361844.0	376155.0	387117.0	398881.0	408802.0	413030.0	418371.0	430481.0	424650.0
Other current transfers	17270.0	16379.0	16408.0	17743.0	17930.0	18824.0	18365.0	18393.0	19676.0	18314.0	16888.0
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	266.0	112.0	89.0	100.0	103.0	129.0	82.0	96.0	82.0	89.0	73.0
Social benefits other than social transfers in kind	350946.0	371350.0	382872.0	394304.0	408335.0	420527.0	429065.0	435992.0	442863.0	449321.0	458379.0
Other current transfers	61452.0	66023.0	67579.0	68214.0	70761.0	74477.0	72133.0	73306.0	79435.0	77841.0	82939.0
GROSS DISPOSABLE INCOME	484546.0	431040.0	445179.0	483459.0	503706.0	528613.0	534117.0	538590.0	544786.0	583834.0	591984.0
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	484546.0	431040.0	445179.0	483459.0	503706.0	528613.0	534117.0	538590.0	544786.0	583834.0	591984.0
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	449532.0	466306.0	478655.0	488750.0	500279.0	510490.0	518650.0	523400.0	530212.0	543574.0	550864.0
Individual consumption expenditure	291133.0	300972.0	310296.0	316424.0	323185.0	329654.0	337333.0	342091.0	347346.0	355843.0	360295.0
Collective consumption expenditure	158399.0	165334.0	168359.0	172326.0	177094.0	180836.0	181317.0	181309.0	182866.0	187731.0	190569.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	35014.0	-35266.0	-33476.0	-5291.0	3427.0	18123.0	15467.0	15190.0	14574.0	40260.0	41120.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	35014.0	-35266.0	-33476.0	-5291.0	3427.0	18123.0	15467.0	15190.0	14574.0	40260.0	41120.0
Capital transfers, receivable less payable	-18426.0	-17551.0	-17973.0	-16570.0	-18851.0	-16813.0	-16854.0	-17578.0	-16136.0	-24794.0	-18509.0
Capital transfers, receivable	4172.0	5105.0	3809.0	6335.0	5407.0	6204.0	5953.0	7925.0	7855.0	9001.0	9835.0
Less: Capital transfers, payable	22598.0	22656.0	21782.0	22905.0	24258.0	23017.0	22807.0	25503.0	23991.0	33795.0	28344.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-47822.0	-118678.0	-119455.0	-92786.0	-88524.0	-72934.0	-76231.0	-76506.0	-76248.0	-60864.0	-55377.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.1 Capital account - Changes in assets												
Gross capital formation	79037.0	82871.0	83169.0	81158.0	85416.0	84732.0	79974.0	74853.0	75259.0	76763.0	79999.0	
Gross fixed capital formation	78641.0	82439.0	82936.0	81591.0	84537.0	84295.0	79638.0	74879.0	75075.0	76700.0	79947.0	
Changes in inventories	396.0	432.0	233.0	-433.0	879.0	437.0	336.0	-26.0	184.0	63.0	52.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions of non-produced non-financial assets	2578.0	3246.0	2792.0	3085.0	3203.0	3046.0	2580.0	2456.0	2302.0	2306.0	2146.0	
NET LENDING (+) / NET BORROWING (-)	-65027.0	-138934.0	-137410.0	-106103.0	-104043.0	-86468.0	-83941.0	-79697.0	-79123.0	-63603.0	-59534.0	
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	137987.0	219051.0	176504.0	67738.0	145119.0	128471.0	98857.0	115499.0	87617.0	108646.0	86758.0	
Currency and deposits	-830.0	2003.0	19224.0	12993.0	12081.0	-5038.0	4625.0	4710.0	-559.0	3234.0	9311.0	
Securities other than shares	120752.0	214049.0	96238.0	97340.0	57508.0	76999.0	53445.0	74635.0	61302.0	71640.0	57029.0	
Loans	9703.0	6850.0	17506.0	-9720.0	36613.0	10146.0	12407.0	3168.0	-1419.0	-6332.0	-913.0	
Shares and other equity	50.0	...	...	...	1.0	26145.0	-135.0	-465.0	-232.0	-1012.0	14044.0	
Insurance technical reserves	-45.0	-25.0	-16.0	10.0	271.0	420.0	443.0	260.0	52.0	269.0	-72.0	
Financial derivatives	338.0	1772.0	1560.0	1337.0	1001.0	1115.0	815.0	-302.0	-1481.0	596.0	619.0	
Other accounts payable	8020.0	-5597.0	41991.0	-34222.0	37644.0	18683.0	27257.0	33493.0	29954.0	40520.0	6740.0	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -68857.0	-139694.0	-140609.0	-103001.0	-101176.0	-88629.0	-82160.0	-79749.0	-80297.0	-64426.0	-59050.0	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	69130.0	79357.0	35895.0	-35263.0	43943.0	39841.0	16697.0	35750.0	7320.0	44220.0	27708.0	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	12307.0	20857.0	-986.0	22605.0	3746.0	-12498.0	3281.0	14645.0	-3406.0	17140.0	12980.0	
Securities other than shares	24160.0	-20203.0	14219.0	-15514.0	-2568.0	6377.0	5273.0	-5334.0	-5356.0	-9104.0	-3874.0	
Loans	17922.0	59441.0	-9808.0	-12582.0	-2076.0	6110.0	-22635.0	-3403.0	-450.0	-1510.0	-2929.0	
Shares and other equity	5489.0	12492.0	-8260.0	-4227.0	19018.0	19297.0	-4000.0	2029.0	7752.0	2119.0	22183.0	
Insurance technical reserves	169.0	428.0	163.0	-62.0	8.0	-59.0	170.0	64.0	-162.0	380.0	-35.0	
Financial derivatives	2006.0	1163.0	1721.0	830.0	904.0	-189.0	523.0	1047.0	545.0	-186.0	1209.0	
Other accounts receivable	7076.0	5178.0	38846.0	-26312.0	24912.0	20803.0	34085.0	26702.0	8397.0	35381.0	-1826.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

Series 1000: 2000 GVA, Euro, Western calendar year											Data in million	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	427538.0	418106.0	424146.0	427548.0	433872.0	435598.0	439195.0	439317.0	439640.0	443490.0	446840.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	79206.0	86162.0	90355.0	86860.0	88268.0	91008.0	90868.0	87881.0	83346.0	80873.0	81237.0	
VALUE ADDED GROSS, at basic prices	348332.0	331945.0	333791.0	340688.0	345603.0	344590.0	348327.0	351437.0	356294.0	362617.0	365603.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital	71626.0	70736.0	72520.0	74825.0	75604.0	75297.0	76819.0	77306.0	77899.0	80574.0	83548.0	
VALUE ADDED NET, at basic prices	276706.0	261209.0	261271.0	265863.0	269999.0	269293.0	271508.0	274131.0	278395.0	282043.0	282055.0	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	348332.0	331945.0	333791.0	340688.0	345603.0	344590.0	348327.0	351437.0	356294.0	362617.0	365603.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	42500.0	42656.0	43372.0	43873.0	43760.0	43810.0	43253.0	42696.0	42484.0	41880.0	41527.0	
Other taxes less Other subsidies on production	10982.0	11259.0	9810.0	9693.0	10290.0	11434.0	12016.0	12485.0	13861.0	14792.0	13916.0	
Other taxes on production	15533.0	16854.0	16546.0	17066.0	17803.0	18468.0	19058.0	19543.0	20272.0	20671.0	21577.0	
Less: Other subsidies on production	4551.0	5595.0	6736.0	7373.0	7513.0	7034.0	7042.0	7058.0	6411.0	5879.0	7661.0	
OPERATING SURPLUS, GROSS	164397.0	158309.0	158684.0	164873.0	168529.0	169913.0	172245.0	175881.0	179823.0	184301.0	188838.0	
MIXED INCOME, GROSS	130454.0	119721.0	121924.0	122248.0	123025.0	119433.0	120814.0	120375.0	120126.0	121644.0	121322.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	164397.0	158309.0	158684.0	164873.0	168529.0	169913.0	172245.0	175881.0	179823.0	184301.0	188838.0	
MIXED INCOME, GROSS	130454.0	119721.0	121924.0	122248.0	123025.0	119433.0	120814.0	120375.0	120126.0	121644.0	121322.0	
Compensation of employees	1021984.0	1025222.0	1053355.0	1083776.0	1108461.0	1126239.0	1144211.0	1160868.0	1182911.0	1217989.0	1251949.0	
Property income	140544.0	117610.0	116838.0	121657.0	118803.0	102176.0	98614.0	98535.0	94386.0	92426.0	98301.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	44987.0	30653.0	23623.0	27291.0	25444.0	21435.0	17296.0	17851.0	16781.0	16704.0	16327.0	
BALANCE OF PRIMARY INCOMES	1412393.0	1390209.0	1427178.0	1465263.0	1493374.0	1496325.0	1518587.0	1537808.0	1560465.0	1599656.0	1644083.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1412393.0	1390209.0	1427178.0	1465263.0	1493374.0	1496325.0	1518587.0	1537808.0	1560465.0	1599656.0	1644083.0	
Social contributions	6.0	10.0	11.0	11.0	12.0	11.0	11.0	11.0	12.0	11.0	11.0	
Social benefits other than social transfers in kind	386838.0	407836.0	420407.0	430060.0	446268.0	459413.0	470602.0	477887.0	486425.0	493700.0	504853.0	
Other current transfers	58761.0	59896.0	58708.0	61531.0	64277.0	65103.0	66471.0	65709.0	67457.0	69741.0	70128.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	177719.0	171704.0	175991.0	185530.0	202082.0	212060.0	215626.0	219305.0	221217.0	226565.0	248291.0	
Social contributions	393434.0	397731.0	406671.0	419865.0	433865.0	446932.0	459452.0	464737.0	471164.0	484067.0	480235.0	
Social benefits other than social transfers in kind	6.0	10.0	11.0	11.0	12.0	11.0	11.0	11.0	12.0	11.0	11.0	
Other current transfers	55516.0	55574.0	56507.0	59528.0	63081.0	63823.0	65470.0	67631.0	68436.0	69090.0	69320.0	
GROSS DISPOSABLE INCOME	1231323.0	1232932.0	1267126.0	1291931.0	1304891.0	1298026.0	1315112.0	1329731.0	1353530.0	1383375.0	1421217.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1231323.0	1232932.0	1267126.0	1291931.0	1304891.0	1298026.0	1315112.0	1329731.0	1353530.0	1383375.0	1421217.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	1048976.0	1034198.0	1064883.0	1090695.0	1100887.0	1113379.0	1122916.0	1142311.0	1165372.0	1191490.0	1219755.0	
Individual consumption expenditure	1048976.0	1034198.0	1064883.0	1090695.0	1100887.0	1113379.0	1122916.0	1142311.0	1165372.0	1191490.0	1219755.0	
SAVING, GROSS	182347.0	198734.0	202243.0	201237.0	204005.0	184647.0	192196.0	187420.0	188158.0	191885.0	201462.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	182347.0	198734.0	202243.0	201237.0	204005.0	184647.0	192196.0	187420.0	188158.0	191885.0	201462.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Capital transfers, receivable less payable	-1724.0	-2188.0	-2234.0	-4609.0	-5393.0	-6129.0	-7041.0	-7164.0	-7847.0	-9381.0	-9910.0	
Capital transfers, receivable	8708.0	7926.0	7635.0	6104.0	5946.0	6133.0	5501.0	7128.0	6644.0	7006.0	6475.0	
Less: Capital transfers, payable	10432.0	10114.0	9869.0	10713.0	11339.0	12262.0	12542.0	14292.0	14491.0	16387.0	16385.0	
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	108997.0	125810.0	127489.0	121803.0	123008.0	103221.0	108336.0	102950.0	102412.0	101930.0	108004.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	133612.0	114780.0	118548.0	123395.0	121648.0	120518.0	119934.0	119217.0	122472.0	132863.0	137000.0	
Gross fixed capital formation	132353.0	114533.0	117878.0	122104.0	121385.0	120117.0	118953.0	117753.0	121329.0	131327.0	136332.0	
Changes in inventories	342.0	-272.0	-11.0	614.0	-453.0	-256.0	71.0	847.0	503.0	875.0	...	
Acquisitions less disposals of valuables	917.0	519.0	681.0	677.0	716.0	657.0	910.0	617.0	640.0	661.0	668.0	
Acquisitions less disposals of non-produced non-financial assets	-1550.0	-1624.0	-1971.0	-3242.0	-3485.0	-2522.0	-3100.0	-2569.0	-2669.0	-2922.0	-2399.0	
NET LENDING (+) / NET BORROWING (-)	48560.0	83390.0	83432.0	76474.0	80448.0	60523.0	68321.0	63607.0	60507.0	52563.0	56952.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	56069.0	70367.0	79586.0	27599.0	-51790.0	12470.0	26094.0	74325.0	46598.0	101977.0	42339.0	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	62310.0	32280.0	54909.0	47904.0	26004.0	19862.0	21690.0	37996.0	53231.0	73308.0	73116.0	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	-6241.0	38087.0	24677.0	-20305.0	-77794.0	-7392.0	4404.0	36329.0	-6633.0	28669.0	-30776.0	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	51444.0	81276.0	81921.0	67650.0	72427.0	65489.0	67654.0	61940.0	54815.0	49220.0	51049.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	107513.0	151643.0	161507.0	95249.0	20638.0	77959.0	93748.0	136265.0	101413.0	151197.0	93388.0	
Currency and deposits	42717.0	13726.0	30451.0	52847.0	46228.0	24224.0	21356.0	40183.0	53513.0	63659.0	66245.0	
Securities other than shares	982.0	8194.0	-6627.0	2209.0	4374.0	-4671.0	-7708.0	-5405.0	-894.0	-5665.0	-4545.0	
Loans	9254.0	-6288.0	665.0	1337.0	807.0	1233.0	1051.0	1198.0	806.0	176.0	145.0	
Shares and other equity	-47.0	-10407.0	-7345.0	8217.0	7588.0	12389.0	3070.0	36430.0	-16483.0	1413.0	-2445.0	
Insurance technical reserves	48193.0	78212.0	87609.0	27960.0	23093.0	40546.0	53593.0	50361.0	40651.0	38271.0	36884.0	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	6413.0	68207.0	56754.0	2680.0	-61453.0	4239.0	22386.0	13497.0	23820.0	53342.0	-2896.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.7 Non-profit institutions serving households (S.15)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>I. Production account - Resources</b>											
Output, at basic prices (otherwise, please specify)	40554.0	42799.0	44471.0	46101.0	47289.0	48709.0	50093.0	51401.0	52597.0	53798.0	54659.0
<b>I. Production account - Uses</b>											
Intermediate consumption, at purchaser's prices	13100.0	13801.0	14341.0	14732.0	14903.0	15457.0	16118.0	16867.0	17478.0	17663.0	18023.0
VALUE ADDED GROSS, at basic prices	27454.0	28998.0	30130.0	31369.0	32386.0	33252.0	33975.0	34534.0	35119.0	36135.0	36636.0
Less: Consumption of fixed capital	3013.0	3098.0	3236.0	3387.0	3557.0	3661.0	3767.0	3958.0	4105.0	4254.0	4372.0
VALUE ADDED NET, at basic prices	24441.0	25900.0	26894.0	27982.0	28829.0	29591.0	30208.0	30576.0	31014.0	31881.0	32264.0
<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	27454.0	28998.0	30130.0	31369.0	32386.0	33252.0	33975.0	34534.0	35119.0	36135.0	36636.0
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	24151.0	25480.0	26549.0	27539.0	28261.0	29125.0	30029.0	30635.0	31260.0	31878.0	32360.0
Other taxes less Other subsidies on production	290.0	420.0	345.0	443.0	568.0	467.0	179.0	-60.0	-246.0	3.0	-96.0
Other taxes on production	942.0	997.0	1038.0	1079.0	1107.0	1142.0	1175.0	1201.0	1224.0	1251.0	1269.0
Less: Other subsidies on production	652.0	577.0	693.0	636.0	539.0	675.0	996.0	1261.0	1470.0	1248.0	1365.0
OPERATING SURPLUS, GROSS	3013.0	3098.0	3236.0	3387.0	3557.0	3660.0	3767.0	3959.0	4105.0	4254.0	4372.0
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	3013.0	3098.0	3236.0	3387.0	3557.0	3660.0	3767.0	3959.0	4105.0	4254.0	4372.0
Property income	2177.0	1384.0	1080.0	1330.0	1334.0	1197.0	1034.0	1036.0	941.0	910.0	916.0
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	480.0	371.0	286.0	384.0	360.0	289.0	190.0	174.0	153.0	145.0	146.0
BALANCE OF PRIMARY INCOMES	4710.0	4111.0	4030.0	4333.0	4531.0	4568.0	4611.0	4821.0	4893.0	5019.0	5142.0
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	4710.0	4111.0	4030.0	4333.0	4531.0	4568.0	4611.0	4821.0	4893.0	5019.0	5142.0
Social contributions	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	35920.0	37798.0	39698.0	40334.0	41384.0	42621.0	43648.0	44703.0	45860.0	47584.0	48056.0
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	320.0	338.0	352.0	360.0	369.0	380.0	382.0	400.0	406.0	444.0	450.0
Other current transfers	1202.0	1259.0	1307.0	1326.0	1348.0	1382.0	1434.0	1480.0	1517.0	1542.0	1542.0
GROSS DISPOSABLE INCOME	39108.0	40312.0	42069.0	42981.0	44198.0	45427.0	46443.0	47644.0	48830.0	50617.0	51206.0
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	39108.0	40312.0	42069.0	42981.0	44198.0	45427.0	46443.0	47644.0	48830.0	50617.0	51206.0
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	36192.0	38143.0	39623.0	41048.0	42083.0	43361.0	44615.0	45859.0	46940.0	48029.0	48746.0
Individual consumption expenditure	36192.0	38143.0	39623.0	41048.0	42083.0	43361.0	44615.0	45859.0	46940.0	48029.0	48746.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
SAVING, GROSS	2916.0	2169.0	2446.0	1933.0	2115.0	2066.0	1828.0	1785.0	1890.0	2588.0	2460.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	2916.0	2169.0	2446.0	1933.0	2115.0	2066.0	1828.0	1785.0	1890.0	2588.0	2460.0	
Capital transfers, receivable less payable	1856.0	1986.0	1944.0	2053.0	2087.0	2057.0	2073.0	2150.0	2162.0	2214.0	2194.0	
Capital transfers, receivable Less: Capital transfers, payable	1856.0	1986.0	1944.0	2053.0	2087.0	2057.0	2073.0	2150.0	2162.0	2214.0	2194.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	1759.0	1057.0	1154.0	599.0	645.0	462.0	134.0	-23.0	-53.0	548.0	282.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	3632.0	3816.0	3974.0	4147.0	4210.0	4355.0	4473.0	4570.0	4681.0	4789.0	4891.0	
Gross fixed capital formation	3632.0	3816.0	3974.0	4147.0	4210.0	4355.0	4473.0	4570.0	4681.0	4789.0	4891.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	1140.0	339.0	417.0	-162.0	-8.0	-232.0	-572.0	-635.0	-629.0	13.0	-237.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	556.0	1520.0	1341.0	1685.0	1031.0	249.0	-336.0	663.0	-287.0	934.0	-520.0	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	403.0	1425.0	1243.0	1585.0	1031.0	249.0	-336.0	663.0	-287.0	934.0	-520.0	
Shares and other equity	180.0	100.0	100.0	100.0	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	-27.0	-5.0	-2.0	...	...	...	...	...	...	...	...	
Other accounts payable	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 2597.0	-1482.0	134.0	4329.0	3452.0	-6599.0	-1393.0	2801.0	820.0	602.0	1114.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	3153.0	38.0	1476.0	6013.0	4484.0	-6350.0	-1729.0	3464.0	534.0	1536.0	594.0	
Currency and deposits	2279.0	2664.0	5235.0	6868.0	7263.0	5351.0	3657.0	4852.0	2718.0	2927.0	1197.0	
Securities other than shares	-111.0	-321.0	-873.0	302.0	-101.0	-7584.0	-2723.0	-122.0	-248.0	-560.0	-144.0	
Loans	-30.0	-27.0	-7.0	...	1.0	...	...	...	...	...	...	
Shares and other equity	983.0	-2216.0	-2861.0	-1171.0	-2674.0	-4116.0	-2662.0	-1267.0	-1929.0	-831.0	-458.0	
Insurance technical reserves	...	1.0	2.0	2.0	2.0	1.0	3.0	2.0	...	6.0	1.0	
Financial derivatives	50.0	-72.0	-4.0	...	...	...	...	...	...	...	...	
Other accounts receivable	-19.0	8.0	-17.0	13.0	-8.0	-1.0	-5.0	-1.0	-7.0	-7.0	-2.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Series	1000										
I. Production account - Resources											
Output, at basic prices (otherwise, please specify)	2689786.0	2497319.0	2635911.0	2765755.0	2806240.0	2814024.0	2844241.0	2887329.0	2922559.0	3052723.0	3165715.0
I. Production account - Uses											
Intermediate consumption, at purchaser's prices	1590137.0	1434879.0	1536480.0	1630969.0	1657313.0	1646994.0	1660062.0	1668899.0	1683468.0	1782561.0	1857452.0
VALUE ADDED GROSS, at basic prices	1099648.0	1062440.0	1099431.0	1134786.0	1148926.0	1167030.0	1184179.0	1218430.0	1239091.0	1270162.0	1308263.0
Less: Consumption of fixed capital	202936.0	206174.0	210330.0	218005.0	224261.0	228328.0	232130.0	236544.0	243671.0	252116.0	263300.0
VALUE ADDED NET, at basic prices	896712.0	856266.0	889101.0	916781.0	924665.0	938702.0	952049.0	981886.0	995420.0	1018046.0	1044963.0
II.1.1 Generation of income account - Resources											
VALUE ADDED GROSS, at basic prices	1099648.0	1062440.0	1099431.0	1134786.0	1148926.0	1167030.0	1184179.0	1218430.0	1239091.0	1270162.0	1308263.0
II.1.1 Generation of income account - Uses											
Compensation of employees	696921.0	690770.0	710447.0	733883.0	751843.0	763420.0	774917.0	786789.0	805559.0	833455.0	863818.0
Other taxes less Other subsidies on production	40972.0	43779.0	36753.0	42935.0	45881.0	49858.0	42197.0	36287.0	37848.0	38479.0	38965.0
Other taxes on production	57944.0	61141.0	55493.0	59833.0	62996.0	66641.0	68069.0	69306.0	70502.0	72736.0	75287.0
Less: Other subsidies on production	16972.0	17362.0	18740.0	16898.0	17115.0	16783.0	25872.0	33019.0	32654.0	34257.0	36322.0
OPERATING SURPLUS, GROSS	361757.0	327891.0	352231.0	357968.0	351202.0	353752.0	367065.0	395354.0	395684.0	398228.0	405480.0
II.1.2 Allocation of primary income account - Resources											
OPERATING SURPLUS, GROSS	361757.0	327891.0	352231.0	357968.0	351202.0	353752.0	367065.0	395354.0	395684.0	398228.0	405480.0
Property income	727107.0	557140.0	490034.0	534207.0	493326.0	456772.0	451834.0	458948.0	440188.0	422933.0	430666.0
II.1.2 Allocation of primary income account - Uses											
Property income	762754.0	589873.0	526381.0	560090.0	526305.0	480596.0	479916.0	489185.0	468859.0	443984.0	458375.0
BALANCE OF PRIMARY INCOMES	326111.0	295158.0	315884.0	332086.0	318223.0	329928.0	338983.0	365117.0	367013.0	377177.0	377771.0
II.2 Secondary distribution of income account - Resources											
BALANCE OF PRIMARY INCOMES	326111.0	295158.0	315884.0	332086.0	318223.0	329928.0	338983.0	365117.0	367013.0	377177.0	377771.0
Social contributions	38997.0	39521.0	40610.0	38878.0	41203.0	42323.0	44618.0	44849.0	45951.0	46752.0	48681.0
Other current transfers	78648.0	92853.0	96923.0	88730.0	94968.0	100953.0	97146.0	97784.0	104817.0	110480.0	115905.0
II.2 Secondary distribution of income account - Uses											
Current taxes on income, wealth, etc.	55143.0	31170.0	43339.0	50870.0	52348.0	56145.0	55351.0	55342.0	55361.0	63776.0	59783.0
Social benefits other than social transfers in kind	38733.0	39303.0	40403.0	38671.0	41026.0	42103.0	44465.0	44693.0	45811.0	46639.0	48511.0
Other current transfers	102885.0	117083.0	119119.0	114359.0	122154.0	128693.0	128662.0	123688.0	129607.0	135419.0	140846.0
GROSS DISPOSABLE INCOME	246993.0	239976.0	250556.0	255794.0	238866.0	246263.0	252270.0	284027.0	287002.0	288575.0	293217.0
II.4.1 Use of disposable income account - Resources											
GROSS DISPOSABLE INCOME	246993.0	239976.0	250556.0	255794.0	238866.0	246263.0	252270.0	284027.0	287002.0	288575.0	293217.0
II.4.1 Use of disposable income account - Uses											
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	246993.0	239976.0	250556.0	255794.0	238866.0	246263.0	252270.0	284027.0	287002.0	288575.0	293217.0



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	246993.0	239976.0	250556.0	255794.0	238866.0	246263.0	252270.0	284027.0	287002.0	288575.0	293217.0	
Capital transfers, receivable less payable	18683.0	18072.0	18378.0	18959.0	18727.0	21355.0	20752.0	22712.0	22008.0	32342.0	27701.0	
Capital transfers, receivable	21101.0	21220.0	20090.0	22628.0	21553.0	24206.0	22966.0	26844.0	24902.0	34326.0	29686.0	
Less: Capital transfers, payable	2418.0	3148.0	1712.0	3669.0	2826.0	2851.0	2214.0	4132.0	2894.0	1984.0	1985.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	62740.0	51874.0	58604.0	56748.0	33332.0	39290.0	40892.0	70195.0	65339.0	68801.0	57618.0	
III.1 Capital account - Changes in assets												
Gross capital formation	264478.0	211633.0	232201.0	269272.0	261352.0	262257.0	283826.0	300675.0	302711.0	321843.0	330035.0	
Gross fixed capital formation	255498.0	226532.0	236279.0	253724.0	258974.0	257901.0	266008.0	275445.0	286297.0	303110.0	316747.0	
Changes in inventories	8981.0	-14899.0	-4078.0	15548.0	2378.0	4356.0	17818.0	25230.0	16414.0	18733.0	13288.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	-1029.0	-1622.0	-821.0	157.0	282.0	-524.0	520.0	113.0	367.0	616.0	253.0	
NET LENDING (+) / NET BORROWING (-)	2225.0	48037.0	37554.0	5323.0	-4041.0	5884.0	-11324.0	5952.0	5933.0	-1542.0	-9370.0	
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	1047638.0	1001809.0	1223289.0	1651924.0	846788.0	375891.0	1238516.0	1535888.0	1471199.0	1939946.0	1579049.0	
Currency and deposits	406552.0	-207890.0	58289.0	477314.0	14933.0	-226207.0	188862.0	205546.0	321718.0	557399.0	316401.0	
Securities other than shares	172453.0	-4550.0	105922.0	166688.0	12007.0	-33279.0	50440.0	-41510.0	57446.0	68199.0	86998.0	
Loans	157182.0	-52590.0	36085.0	129271.0	43291.0	5687.0	23437.0	142902.0	160205.0	170441.0	243574.0	
Shares and other equity	89854.0	128820.0	44512.0	17733.0	93876.0	35301.0	34652.0	204024.0	123631.0	215849.0	88479.0	
Insurance technical reserves	52121.0	89328.0	97906.0	32547.0	28347.0	51902.0	64648.0	65412.0	47333.0	51493.0	46442.0	
Financial derivatives	209302.0	1026197.0	726032.0	788678.0	636643.0	531150.0	780473.0	860587.0	740908.0	750152.0	843071.0	
Other accounts payable	-39828.0	12512.0	154497.0	39674.0	17690.0	11331.0	96004.0	98929.0	19958.0	126414.0	-45916.0	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 5715.0	48112.0	37700.0	1823.0	-7201.0	12607.0	-6991.0	410.0	6391.0	-456.0	-9963.0	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	1053352.0	1049920.0	1260987.0	1653747.0	839587.0	388498.0	1231526.0	1536298.0	1477590.0	1939490.0	1569086.0	
Monetary gold and SDRs	-2373.0	-1050.0	48.0	218.0	318.0	72.0	419.0	250.0	-2324.0	557.0	43.0	
Currency and deposits	267729.0	-120676.0	81419.0	529700.0	-96566.0	-140059.0	150911.0	56031.0	230467.0	401248.0	16275.0	
Securities other than shares	191030.0	1059.0	64182.0	83447.0	17260.0	-14667.0	88484.0	101558.0	140375.0	152509.0	166826.0	
Loans	194209.0	-29705.0	138811.0	194262.0	85384.0	14035.0	115567.0	196344.0	210166.0	261883.0	443692.0	
Shares and other equity	189901.0	148735.0	114877.0	-15099.0	135470.0	26441.0	54888.0	143843.0	142448.0	240752.0	134062.0	
Insurance technical reserves	2032.0	7744.0	8547.0	9185.0	8585.0	22831.0	5643.0	4240.0	4837.0	13957.0	7845.0	
Financial derivatives	234713.0	1015740.0	722771.0	775249.0	622431.0	515670.0	756845.0	872292.0	722993.0	749712.0	816635.0	
Other accounts receivable	-23890.0	28075.0	130332.0	76784.0	66705.0	-35825.0	58769.0	161742.0	28627.0	118872.0	-16292.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Series	1000										
I. Production account - Resources											
Output, at basic prices (otherwise, please specify)	468092.0	460905.0	468617.0	473649.0	481161.0	484307.0	489288.0	490718.0	492237.0	497288.0	501499.0
I. Production account - Uses											
Intermediate consumption, at purchaser's prices	92306.0	99963.0	104696.0	101592.0	103171.0	106465.0	106986.0	104748.0	100824.0	98536.0	99260.0
VALUE ADDED GROSS, at basic prices	375786.0	360943.0	363921.0	372057.0	377989.0	377842.0	382302.0	385971.0	391413.0	398752.0	402239.0
Less: Consumption of fixed capital	74639.0	73834.0	75756.0	78212.0	79161.0	78958.0	80586.0	81264.0	82004.0	84828.0	87920.0
VALUE ADDED NET, at basic prices	301147.0	287109.0	288165.0	293845.0	298828.0	298884.0	301716.0	304707.0	309409.0	313924.0	314319.0
II.1.1 Generation of income account - Resources											
VALUE ADDED GROSS, at basic prices	375786.0	360943.0	363921.0	372057.0	377989.0	377842.0	382302.0	385971.0	391413.0	398752.0	402239.0
II.1.1 Generation of income account - Uses											
Compensation of employees	66651.0	68136.0	69921.0	71412.0	72021.0	72935.0	73282.0	73331.0	73744.0	73758.0	73887.0
Other taxes less Other subsidies on production	11272.0	11679.0	10155.0	10136.0	10858.0	11901.0	12195.0	12425.0	13615.0	14795.0	13820.0
Other taxes on production	16475.0	17851.0	17584.0	18145.0	18910.0	19610.0	20233.0	20744.0	21496.0	21922.0	22846.0
Less: Other subsidies on production	5203.0	6172.0	7429.0	8009.0	8052.0	7709.0	8038.0	8319.0	7881.0	7127.0	9026.0
OPERATING SURPLUS, GROSS	167410.0	161407.0	161920.0	168260.0	172086.0	173573.0	176012.0	179840.0	183928.0	188555.0	193210.0
MIXED INCOME, GROSS	130454.0	119721.0	121924.0	122248.0	123025.0	119433.0	120814.0	120375.0	120126.0	121644.0	121322.0
II.1.2 Allocation of primary income account - Resources											
OPERATING SURPLUS, GROSS	167410.0	161407.0	161920.0	168260.0	172086.0	173573.0	176012.0	179840.0	183928.0	188555.0	193210.0
MIXED INCOME, GROSS	130454.0	119721.0	121924.0	122248.0	123025.0	119433.0	120814.0	120375.0	120126.0	121644.0	121322.0
Compensation of employees	1021984.0	1025222.0	1053355.0	1083776.0	1108461.0	1126239.0	1144211.0	1160868.0	1182911.0	1217989.0	1251949.0
Property income	142721.0	118994.0	117918.0	122987.0	120137.0	103373.0	99648.0	99571.0	95327.0	93336.0	99217.0
II.1.2 Allocation of primary income account - Uses											
Property income	45467.0	31024.0	23909.0	27675.0	25804.0	21724.0	17486.0	18025.0	16934.0	16849.0	16473.0
BALANCE OF PRIMARY INCOMES	1417103.0	1394320.0	1431208.0	1469596.0	1497905.0	1500893.0	1523198.0	1542629.0	1565358.0	1604675.0	1649225.0
II.2 Secondary distribution of income account - Resources											
BALANCE OF PRIMARY INCOMES	1417103.0	1394320.0	1431208.0	1469596.0	1497905.0	1500893.0	1523198.0	1542629.0	1565358.0	1604675.0	1649225.0
Social contributions	6.0	10.0	11.0	11.0	12.0	11.0	11.0	11.0	12.0	11.0	11.0
Social benefits other than social transfers in kind	386838.0	407836.0	420407.0	430060.0	446268.0	459413.0	470602.0	477887.0	486425.0	493700.0	504853.0
Other current transfers	94681.0	97694.0	98406.0	101865.0	105661.0	107724.0	110119.0	110412.0	113317.0	117325.0	118184.0
II.2 Secondary distribution of income account - Uses											
Current taxes on income, wealth, etc.	177719.0	171704.0	175991.0	185530.0	202082.0	212060.0	215626.0	219305.0	221217.0	226565.0	248291.0
Social contributions	393434.0	397731.0	406671.0	419865.0	433865.0	446932.0	459452.0	464737.0	471164.0	484067.0	480235.0
Social benefits other than social transfers in kind	326.0	348.0	363.0	371.0	381.0	391.0	393.0	411.0	418.0	455.0	461.0
Other current transfers	56718.0	56833.0	57814.0	60854.0	64429.0	65205.0	66904.0	69111.0	69953.0	70632.0	70862.0
GROSS DISPOSABLE INCOME	1270431.0	1273244.0	1309195.0	1334912.0	1349089.0	1343453.0	1361555.0	1377375.0	1402360.0	1433992.0	1472423.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	1270431.0	1273244.0	1309195.0	1334912.0	1349089.0	1343453.0	1361555.0	1377375.0	1402360.0	1433992.0	1472423.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	1085168.0	1072341.0	1104506.0	1131743.0	1142970.0	1156740.0	1167531.0	1188170.0	1212312.0	1239519.0	1268501.0
Individual consumption expenditure	1085168.0	1072341.0	1104506.0	1131743.0	1142970.0	1156740.0	1167531.0	1188170.0	1212312.0	1239519.0	1268501.0
SAVING, GROSS	185263.0	200903.0	204689.0	203170.0	206120.0	186713.0	194024.0	189205.0	190048.0	194473.0	203922.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	185263.0	200903.0	204689.0	203170.0	206120.0	186713.0	194024.0	189205.0	190048.0	194473.0	203922.0
Capital transfers, receivable less payable	132.0	-202.0	-290.0	-2556.0	-3306.0	-4072.0	-4968.0	-5014.0	-5685.0	-7167.0	-7716.0
Capital transfers, receivable	10564.0	9912.0	9579.0	8157.0	8033.0	8190.0	7574.0	9278.0	8806.0	9220.0	8669.0
Less: Capital transfers, payable	10432.0	10114.0	9869.0	10713.0	11339.0	12262.0	12542.0	14292.0	14491.0	16387.0	16385.0
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	110756.0	126867.0	128643.0	122402.0	123653.0	103683.0	108470.0	102927.0	102359.0	102478.0	108286.0
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	137244.0	118596.0	122522.0	127542.0	125858.0	124873.0	124407.0	123787.0	127153.0	137652.0	141891.0
Gross fixed capital formation	135985.0	118349.0	121852.0	126251.0	125595.0	124472.0	123426.0	122323.0	126010.0	136116.0	141223.0
Changes in inventories	342.0	-272.0	-11.0	614.0	-453.0	-256.0	71.0	847.0	503.0	875.0	...
Acquisitions less disposals of valuables	917.0	519.0	681.0	677.0	716.0	657.0	910.0	617.0	640.0	661.0	668.0
Acquisitions less disposals of non-produced non-financial assets	-1550.0	-1624.0	-1971.0	-3242.0	-3485.0	-2522.0	-3100.0	-2569.0	-2669.0	-2922.0	-2399.0
NET LENDING (+) / NET BORROWING (-)	49700.0	83729.0	83849.0	76312.0	80440.0	60291.0	67749.0	62972.0	59878.0	52576.0	56715.0
<b>III.2 Financial account - Changes in liabilities and net worth</b>											
Net incurrence of liabilities	56625.0	71887.0	80927.0	29284.0	-50759.0	12719.0	25758.0	74988.0	46311.0	102911.0	41820.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...
Loans	62713.0	33705.0	56152.0	49489.0	27036.0	20111.0	21354.0	38659.0	52944.0	74242.0	72596.0
Shares and other equity	180.0	100.0	100.0	100.0	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	-27.0	-5.0	-2.0	...	...	...	...	...	...	...	...
Other accounts payable	-6241.0	38087.0	24677.0	-20305.0	-77794.0	-7392.0	4404.0	36329.0	-6633.0	28669.0	-30776.0
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 54041.0	79794.0	82055.0	71979.0	75880.0	58890.0	66261.0	64741.0	55635.0	49822.0	52163.0
<b>III.2 Financial account - Changes in assets</b>											
Net acquisition of financial assets	110666.0	151681.0	162982.0	101263.0	25121.0	71609.0	92018.0	139729.0	101946.0	152733.0	93983.0
Currency and deposits	44996.0	16390.0	35685.0	59715.0	53492.0	29574.0	25013.0	45035.0	56231.0	66586.0	67442.0
Securities other than shares	872.0	7873.0	-7499.0	2511.0	4274.0	-12255.0	-10431.0	-5527.0	-1143.0	-6224.0	-4690.0
Loans	9224.0	-6315.0	658.0	1337.0	808.0	1233.0	1051.0	1198.0	806.0	176.0	145.0
Shares and other equity	936.0	-12623.0	-10206.0	7046.0	4914.0	8272.0	408.0	35164.0	-18412.0	583.0	-2903.0
Insurance technical reserves	48193.0	78213.0	87611.0	27962.0	23095.0	40547.0	53596.0	50363.0	40652.0	38277.0	36886.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Financial derivatives	50.0	-72.0	-4.0	...	...	...	...	...	...	...	...	...
Other accounts receivable	6395.0	68216.0	56737.0	2692.0	-61461.0	4237.0	22381.0	13496.0	23813.0	53335.0	-2898.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

# French Polynesia

## Source

Response to the United Nations national accounts questionnaire from the Institut de la statistique de la Polynésie française (ISPF), Papeete. Official estimates and descriptions are published by the same Institute in "Comptes Economiques de la Polynesie Francaise", available at <http://www.ispf.pf/ISPF/GdInd/CompteEco.aspx>.

## General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA). When the scope and coverage differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, CFP franc, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	557087.0	548514.0	548567.0	540228.0	534498.0	540481.0	540810.0	552376.0	569064.0	...	...	
Household final consumption expenditure	368163.0	361670.0	365400.0	360174.0	359888.0	365271.0	367366.0	374294.0	384301.0	...	...	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
General government final consumption expenditure	188924.0	186844.0	183167.0	180054.0	174610.0	175210.0	173444.0	178082.0	184763.0	...	...	
Gross capital formation	138782.0	117645.0	115940.0	96769.0	96442.0	104614.0	104751.0	114394.0	108839.0	...	...	
Gross fixed capital formation	136767.0	119712.0	117197.0	96895.0	97939.0	104465.0	103619.0	114128.0	110255.0	...	...	
Changes in inventories	2015.0	-2067.0	-1257.0	-126.0	-1497.0	149.0	1132.0	266.0	-1416.0	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	109629.0	94149.0	89732.0	96970.0	101931.0	100350.0	108889.0	112350.0	116228.0	...	...	
Exports of goods	27511.0	20746.0	21249.0	22119.0	21429.0	22163.0	24329.0	24463.0	25665.0	...	...	
Exports of services	82118.0	73403.0	68483.0	74851.0	80502.0	78187.0	84560.0	87887.0	90563.0	...	...	
Less: Imports of goods and services	226449.0	196961.0	206362.0	202106.0	204116.0	203484.0	201851.0	206308.0	201513.0	...	...	
Imports of goods	190376.0	156497.0	171762.0	167164.0	171103.0	173083.0	170739.0	174873.0	174127.0	...	...	
Imports of services	36073.0	40464.0	34600.0	34942.0	33013.0	30401.0	31112.0	31435.0	27386.0	...	...	
Equals: GROSS DOMESTIC PRODUCT	579049.0	563347.0	547877.0	531861.0	528755.0	541961.0	552599.0	572812.0	592618.0	608162.0	623974.2	

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, CFP franc, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Base year	2005											
Expenditures of the gross domestic product												
Final consumption expenditure	528088.0	517528.0	512312.0	497206.0	488443.0	488540.0	486608.0	495065.0	510223.0	...	...	
Household final consumption expenditure	347523.0	339853.0	339790.0	331930.0	329117.0	331285.0	331869.0	337695.0	347502.0	...	...	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2005</b>											
General government final consumption expenditure	180564.0	177675.0	172522.0	165276.0	159326.0	157255.0	154739.0	157370.0	162721.0	...	...	
Gross capital formation	134026.0	107776.0	106569.0	88024.0	85690.0	92816.0	91473.0	98639.0	94208.0	...	...	
Gross fixed capital formation	132064.0	109745.0	107770.0	88156.0	87098.0	92672.0	90448.0	98407.0	95652.0	...	...	
Changes in inventories	1961.5	-1969.0	-1201.0	-132.0	-1408.0	144.0	1025.0	232.0	-1444.0	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	107835.0	94640.8	89729.3	95195.3	95658.0	91028.0	96553.4	98359.2	102646.6	...	...	
Exports of goods	32211.4	27780.9	28438.4	28604.4	26747.0	26715.0	27970.9	27955.9	29137.6	...	...	
Exports of services	75623.3	66859.9	61290.9	66591.0	68911.0	64313.0	68582.5	70403.3	73509.0	...	...	
Less: Imports of goods and services	207944.0	183331.0	184510.0	172161.0	167197.0	167336.0	166908.0	175161.0	177925.0	...	...	
Imports of goods	173691.0	145297.0	152241.0	139810.0	137248.0	140530.0	139872.0	147893.0	154098.4	...	...	
Imports of services	34253.3	38034.4	32268.7	32350.8	29949.0	26806.0	27036.7	27268.7	23826.6	...	...	
Plus: Statistical discrepancy	-463.0	1166.0	419.0	718.0	1666.0	1224.0	1551.0	1559.0	1244.0	...	...	
Equals: GROSS DOMESTIC PRODUCT	561541.0	537780.0	524519.0	508982.0	504261.0	506272.0	509277.0	518461.0	530396.6	543127.0	556705.0	

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, CFP franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	13120.0	12974.0	12435.0	13256.0	13947.0	16379.0	17560.0	18493.0	19065.0			
Agriculture, hunting, forestry	4680.0	5251.0	4841.0	5118.0	5130.0	4640.0	5021.0	5341.0	4876.0			
Fishing	8440.0	7723.0	7594.0	8138.0	8817.0	11739.0	12539.0	13152.0	14189.0			
Mining and quarrying	...	...	...	...	...	...	...	...	...			
Manufacturing <sup>a</sup>	27912.0	27413.0	25041.0	24605.0	26007.0	26287.0	25865.0	29198.0	30634.0			
Electricity, gas and water supply	11457.0	13680.0	13578.0	13485.0	13624.0	13430.0	14690.0	14938.0	14694.0			
Construction	26704.0	25231.0	22188.0	18636.0	17565.0	17831.0	19096.0	17870.0	17892.0			
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	83894.0	70200.0	64653.0	60511.0	61971.0	63768.0	67068.0	69252.0	76166.0			
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	62670.0	51728.0	48054.0	43310.0	41937.0	41366.0	42845.0	42473.0	44840.0			
Hotels and restaurants	21224.0	18472.0	16599.0	17201.0	20034.0	22402.0	24223.0	26779.0	31326.0			
Transport, storage and communications	52621.0	47498.0	47970.0	47455.0	51187.0	55128.0	57619.0	62260.0	67107.0			
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	35356.0	34876.0	34837.0	33148.0	37169.0	40054.0	43286.0	46984.0	51274.0			
Post and telecommunications	17265.0	12622.0	13133.0	14307.0	14018.0	15074.0	14333.0	15276.0	15833.0			
Financial intermediation; real estate, renting and business activities	114385.0	118226.0	117442.0	116742.0	108993.0	110790.0	110251.0	114235.0	114265.0			
Financial intermediation	24265.0	23324.0	24266.0	23776.0	20618.0	20606.0	19072.0	18966.0	17903.0			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Real estate, renting and business activities	90120.0	94902.0	93176.0	92966.0	88375.0	90184.0	91179.0	95269.0	96362.0			
Public administration and defence; compulsory social security	91891.0	91034.0	89540.0	87449.0	86479.0	87431.0	85898.0	86643.0	87758.0			
Education; health and social work; other community, social and personal services	100452.0	102933.0	101870.0	100863.0	99210.0	98631.0	100046.0	101969.0	104225.0			
Private households with employed persons	...	...	...	...	...	...	...	...	...			
Equals: VALUE ADDED, GROSS, in basic prices	522436.0	509189.0	494717.0	483002.0	478983.0	489675.0	498093.0	514858.0	531806.0			
Less: Financial intermediation services indirectly measured (FISIM)	17519.0	17068.0	17723.0	17619.0	15957.0	14805.0	14355.0	14061.0	14111.0			
Plus: Taxes less Subsidies on products	74132.0	71226.0	70883.0	66478.0	65729.0	67091.0	68861.0	72015.0	74923.0			
Plus: Taxes on products	79854.0	72315.0	72210.0	69082.0	69256.0	69832.0	70841.0	73080.0	74508.0			
Less: Subsidies on products	5722.0	1089.0	1327.0	2604.0	3527.0	2741.0	1980.0	1065.0	-415.0			
Equals: GROSS DOMESTIC PRODUCT	579049.0	563347.0	547877.0	531861.0	528755.0	541961.0	552599.0	572812.0	592618.0			

<sup>a</sup> Includes Mining and Quarrying.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

**Series 100:** 1993 SNA, CFP franc, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2005</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	15646.6	15840.4	15117.7	14995.4	16013.0	14936.0	15311.9	14722.8	13032.0			
Agriculture, hunting, forestry	5422.2	5555.4	5306.8	5774.9	6096.0	5398.0	5658.3	5709.0	4985.0			
Fishing	10224.4	10285.0	9810.9	9220.5	9917.0	9538.0	9653.6	9013.8	8047.0			
Mining and quarrying	...	...	...	...	...	...	...	...	...			
Manufacturing <sup>a</sup>	26183.0	24619.3	22795.3	22270.0	22772.0	22952.0	21773.1	23855.7	24984.0			
Electricity, gas and water supply	12037.2	13865.3	13370.7	12582.9	11995.0	11525.0	12847.3	12924.2	13102.0			
Construction	23654.7	19990.1	18518.0	14779.9	13618.0	13293.0	14000.7	12702.9	12752.0			
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	79097.5	67706.0	63385.4	62903.5	65967.0	67066.0	67658.4	69076.2	74247.8			
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	58896.6	50436.6	48292.5	45809.2	47144.0	45563.0	45903.8	45652.1	47095.6			
Hotels and restaurants	20200.9	17269.4	15092.9	17094.3	18823.0	21503.0	21754.6	23424.2	27152.2			
Transport, storage and communications	51256.2	46841.0	49152.3	50979.2	53386.0	53939.0	55292.3	57324.4	61027.7			
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	34593.6	31277.7	32210.4	32399.0	35163.0	34490.0	37075.5	37845.5	40895.9			
Post and telecommunications	16662.6	15563.4	16941.9	18580.2	18223.0	19449.0	18216.8	19478.9	20131.8			
Financial intermediation, real estate, renting and business activities	111622.0	113288.0	112153.0	111796.0	105891.0	108650.0	109781.0	115463.0	115584.3			
Financial intermediation	23989.3	21629.4	22561.4	22146.7	19590.0	19865.0	19518.3	20357.5	19254.1			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2005</b>											
Real estate, renting and business activities	87633.0	91658.8	89591.9	89649.6	86301.0	88785.0	90262.5	95105.3	96330.2			
Public administration and defence; compulsory social security	89307.8	88797.5	87529.5	82505.8	81714.0	80334.0	78825.1	78187.3	79191.7			
Education; health and social work; other community, social and personal services	95319.3	95697.0	92390.0	90862.7	88648.0	87900.0	87741.0	87682.2	88472.5			
Private households with employed persons	...	...	...	...	...	...	...	...	...			
Equals: VALUE ADDED, GROSS, in basic prices	504125.0	486645.0	474412.0	463676.0	460004.0	460595.0	463231.0	471939.0	482393.9			
Less: Financial intermediation services indirectly measured (FISIM)	17361.6	15927.6	16538.8	16441.8	14906.0	13953.0	14063.2	14128.9	14179.1			
Plus: Taxes less Subsidies on products	74616.1	67603.5	67799.0	63472.8	61544.0	62062.0	62019.3	63382.0	64986.5			
Plus: Taxes on products	78644.2	71497.1	71549.5	67107.5	65195.0	65711.0	65455.6	66986.7	68320.4			
Less: Subsidies on products	4028.0	3893.6	3750.6	3634.7	3651.0	3649.0	3436.3	3604.7	3333.9			
Plus: Statistical discrepancy	162.0	-541.0	-1153.0	-1725.0	-2381.0	-2432.0	-1910.0	-2731.0	-2804.0			
Equals: GROSS DOMESTIC PRODUCT	561541.0	537780.0	524519.0	508982.0	504261.0	506272.0	509277.0	518461.0	530397.3			

<sup>a</sup> Includes Mining and Quarrying.



## Gabon

### Source

In Gabon national accounts are exclusively developed by the Department of Statistics. However, the Department of Economics sometimes produces projected accounts. These two agencies are under the Ministry of Economics, Trade, Industry and Tourism.

Official national accounts statistics are published in a single publication, the "National Accounts of Gabon". The same publication can sometimes be found on the website of the Statistics Department ([www.stat-gabon.ga](http://www.stat-gabon.ga)).

### General

Gabon began to revise its national accounts in 2001 by switching to the System of National Accounts 1993 (1993 SNA). The entire set of accounts from 2001 to 2008 was therefore prepared in line with this system, using 2001 as the base year. Backcasting work is under way to update the old series of national accounts (prior to 2001). The most recent national accounts publications prepared in line with 1993 SNA are the 2001-2005 accounts series using the ERETES information system, and the 2006-2008 rapid accounts series.

Only annual accounts are prepared for the time being in Gabon; efforts are being made to develop an annual calendar for the publication of results.

The basic changes made to the national accounts are consistent with Gabon's willingness to comply with the requirements of the Economic and Statistical Observatory of Sub-Saharan Africa (AFRISTAT) that all member countries should switch to 1993 SNA and use the ERETES information system to prepare their national accounts using 2001 as the common base year.

The fiscal year used for national accounts is the calendar year.

The various national accounts aggregates at constant prices are computed by using a volume index based on the previous year's accounts because the aggregates computed on the basis of chain 2001 base year index yield results that are too far removed from current prices.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 200: 1993 SNA, CFA franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
Expenditures of the gross domestic product												
Final consumption expenditure	2743868.0	2917722.0	3031167.8	3250691.0	3770289.2	4063262.3						
Household final consumption expenditure	1880593.0	1999160.0	1985357.7	2141924.0	2393987.8	2599963.2						
NPISHs final consumption expenditure	...	...	...	...	...	...						
General government final consumption expenditure	863275.0	918562.0	1045810.1	1108767.0	1376301.4	1463299.1						
Gross capital formation	1800118.0	1619230.0	1995028.4	2188476.7	2092465.4	2604045.9						
Gross fixed capital formation	1738003.0	1682238.0	1995028.4	2175976.7	2127465.4	2604045.9						
Changes in inventories	62115.0	-63008.0	0.0	12500.0	-35000.0	0.0						
Acquisitions less disposals of valuables	...	...	...	...	...	...						
Exports of goods and services	4261990.0	2927324.0	3497889.9	4681259.2	4651703.9	4306153.8						
Less: Imports of goods and services	1861154.0	1767250.0	2143925.7	2108227.0	2362142.4	2589564.9						
Equals: GROSS DOMESTIC PRODUCT	6944822.0	5697026.0	6380160.5	8012199.9	8152316.1	8383897.1						

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 200: 1993 SNA, CFA franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2001</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	2448478.8	2381364.4	2518626.6	2695665.5	2955789.1	3149515.2						
Household final consumption expenditure	1666912.0	1582800.6	1701654.3	1812532.8	1971959.6	2131313.9						
NPISHs final consumption expenditure	...	...	...	...	...	...						
General government final consumption expenditure	781566.7	798563.7	816972.3	883132.7	983829.5	1018201.3						
Gross capital formation	1150481.5	1072561.2	1141003.2	1269566.5	1454912.0	1671635.6						
Gross fixed capital formation	1120123.6	1066064.4	1221003.2	1284566.5	1454912.0	1656262.4						
Changes in inventories	30357.9	6496.9	-80000.0	-15000.0	0.0	15373.2						
Acquisitions less disposals of valuables	...	...	...	...	...	...						
Exports of goods and services	1875653.3	1645038.2	1778284.6	1930755.1	1836218.7	1823798.0						
Less: Imports of goods and services	1600278.2	1254614.9	1330385.4	1497391.3	1616993.9	1756462.7						
Equals: GROSS DOMESTIC PRODUCT	3874335.4	3844348.9	4107528.9	4398595.8	4629926.0	4888486.2						

Table 2.1 Value added by industries at current prices (ISIC Rev. 3)

Series 200: 1993 SNA, CFA franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	293755.0	287366.0	275437.4	287945.1	287499.9	290156.2						
Agriculture, hunting, forestry	270374.0	260414.0	250222.7	253035.0	245782.3	247445.7						
Agriculture, hunting and related service activities	181860.0	181391.0	184063.4	190617.3	182753.9	185003.8						
Forestry, logging and related service activities	88514.0	79023.0	66159.3	62417.6	63028.5	62441.8						
Fishing	23381.0	26952.0	25214.7	34910.1	41717.6	42710.5						
Mining and quarrying	3783909.0	2372554.0	2706388.3	3662307.7	3428072.0	3253759.2						
Manufacturing	278901.0	263007.0	305663.6	441579.1	480812.9	499591.4						
Electricity, gas and water supply	44538.0	53007.0	52522.6	60898.2	66622.7	70286.9						
Construction	180524.0	185380.0	265641.9	438443.0	472203.1	565216.4						
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	360140.0	307233.0	320564.2	352898.8	398791.6	435099.7						
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	314388.0	307233.0	320564.2	352898.8	398791.6	435099.7						
Hotels and restaurants	45752.0	...	...	...	...	...						
Transport, storage and communications	307206.0	305668.0	332482.5	375071.7	409784.3	439375.5						
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	200208.0	204843.0	203733.9	236526.9	261125.7	297238.3						
Post and telecommunications	106998.0	100825.0	128748.6	138544.8	148658.5	142137.1						
Financial intermediation; real estate, renting and business activities	719671.0	897535.0	918451.4	1137898.5	1207074.2	1337615.9						
Financial intermediation	172199.0	159929.0	167159.5	173768.6	180160.6	186741.8						
Real estate, renting and business activities	547472.0	737606.0	751292.0	964129.9	1026913.6	1150874.1						
Public administration and defence; compulsory social security	651944.0	699911.0	816120.2	865192.5	988950.2	1063396.8						
Education; health and social work; other community, social and personal services	59481.0	...	...	...	...	...						
Education	20303.0	...	...	...	...	...						
Health and social work	9569.0	...	...	...	...	...						
Other community, social and personal services	29609.0	...	...	...	...	...						
Private households with employed persons	28246.0	...	...	...	...	...						
Equals: VALUE ADDED, GROSS, in basic prices	6708315.0	5371661.0	5993272.1	7622234.7	7739810.8	7954497.9						
Less: Financial intermediation services indirectly measured (FISIM)	113862.0	112783.0	...	...	...	...						
Plus: Taxes less Subsidies on products	350369.0	438148.0	386888.4	389965.2	412505.2	457626.8						
Plus: Taxes on products	442105.0	...	...	...	...	...						
Less: Subsidies on products	91736.0	...	...	...	...	...						
Equals: GROSS DOMESTIC PRODUCT	6944822.0	5697026.0	6380160.5	8012199.9	8152316.1	8412124.7						

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 200: 1993 SNA, CFA franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>												
<b>Base year</b>												
<b>200</b>												
<b>2001</b>												
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	269747.9	251428.3	249605.2	222815.7	236637.2	252416.2						
Agriculture, hunting, forestry	243756.8	234690.1	222323.8	197583.9	213698.7	227093.2						
Agriculture, hunting and related service activities	145894.9	153019.1	151853.4	150455.0	166924.2	173302.4						
Forestry, logging and related service activities	97861.9	81671.0	70470.4	47128.9	46774.6	53790.7						
Fishing	25991.2	16738.2	27281.4	25231.8	22938.5	25323.0						
Mining and quarrying	1274573.9	1043531.7	1308618.2	1355358.3	1367038.1	1344300.3						
Manufacturing	233705.5	225358.5	235408.4	258941.7	266301.6	283450.1						
Electricity, gas and water supply	26612.3	40086.9	25321.0	27624.6	28979.0	30833.7						
Construction	117618.5	136745.1	123076.1	151719.7	254875.8	248758.8						
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	290882.2	295936.8	187527.4	192616.0	199165.0	214239.5						
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	252813.3	253259.2	187527.4	192616.0	199165.0	214239.5						
Hotels and restaurants	38068.8	42677.6	...	...	...	...						
Transport, storage and communications	288593.4	303038.2	280516.5	295416.1	316039.6	351061.6						
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	140413.2	152035.6	115297.6	119828.5	132089.2	135655.6						
Post and telecommunications	148180.2	151002.6	165218.9	175587.6	183950.5	215406.0						
Financial intermediation, real estate, renting and business activities	570686.1	644848.4	598172.0	642335.0	723173.0	807752.0						
Financial intermediation	112475.6	146631.1	148698.0	152364.0	153005.0	164536.0						
Real estate, renting and business activities	458210.5	498217.3	449474.0	489971.0	570168.0	643216.0						
Public administration and defence; compulsory social security	559553.1	589058.0	605616.0	616661.0	641015.0	707628.0						
Education; health and social work; other community, social and personal services	50408.3	53805.1	...	...	...	...						
Education	17052.9	17753.4	...	...	...	...						
Health and social work	7389.2	7179.2	...	...	...	...						
Other community, social and personal services	25966.2	28872.5	...	...	...	...						
Private households with employed persons	17622.1	18062.7	...	...	...	...						
Equals: VALUE ADDED, GROSS, in basic prices	3700003.1	3601899.7	3613860.7	3763488.1	4033224.3	4240440.1						
Less: Financial intermediation services indirectly measured (FISIM)	84618.2	110487.2	...	...	...	...						
Plus: Taxes less Subsidies on products	381598.2	373237.4	341086.0	344040.9	365371.4	389485.9						
Plus: Taxes on products	405876.7	393756.1	341086.0	344040.9	365371.4	389485.9						
Less: Subsidies on products	24278.5	20518.6	...	...	...	...						

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2001</b>											
Plus: Statistical discrepancy	15978.2	9685.5	...	...	...	...						
Equals: GROSS DOMESTIC PRODUCT	4012961.4	3874335.4	3844348.9	4107528.9	4398595.8	4629926.0						

## Gambia

### Source

Response to the United Nations national accounts questionnaire from the Gambia Bureau of Statistics, Ministry of Finance & Economic Affairs, Banjul. The official estimates together with sources and methodology are published on our website: [www.gbos.gov.gm](http://www.gbos.gov.gm).

### General

The estimates shown in the following tables (production approach) have been prepared in accordance with the United Nations System of National Accounts 2008 (2008 SNA) so far as the existing data would permit. Previously, data have been prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA).

The estimates are published for the production and expenditure approaches.

The second Economic Census and Establishment Survey were conducted in 2014 and 2015 respectively after which the ISIC Rev. 4 is now used to disaggregate GDP by economic activity and at the four-digit level.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, dalasi, Fiscal year beginning 1 July											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	32198.0	38587.8	42462.5	39080.7	42567.2	46900.5	49390.4	52715.8	56296.0	65856.7	74934.8	
Household final consumption expenditure	28972.1	34542.0	37806.6	34207.9	37382.0	41127.8	43587.5	46488.7	49376.7	58810.6	66779.0	
NPISHs final consumption expenditure	848.3	910.0	973.1	1020.1	1067.6	1185.1	1268.8	1349.4	1480.5	1528.1	1584.4	
General government final consumption expenditure	2377.7	3135.9	3682.8	3852.7	4117.6	4587.6	4534.1	4877.8	5438.8	5518.0	6571.5	
Gross capital formation	4890.6	5149.6	5114.4	5679.2	6469.3	7276.9	8544.3	11921.1	16045.9	16104.5	15140.2	
Gross fixed capital formation	4890.6	5149.6	5114.4	5679.2	6469.3	7276.9	8544.3	11921.1	16045.9	16104.5	15140.2	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	5681.0	4598.1	5697.8	7005.1	8795.0	9387.8	11204.3	11479.7	10245.4	11776.5	13121.7	
Exports of goods	3067.1	1825.4	2065.0	3012.5	4028.2	4731.0	5151.3	4467.7	4413.5	6015.3	6001.2	
Exports of services	2613.9	2772.7	3632.7	3992.6	4766.8	4656.8	6053.0	7012.0	5831.9	5761.2	7120.5	
Less: Imports of goods and services	7981.5	9130.2	8828.4	10689.9	12597.5	13099.3	18687.3	19531.6	19387.7	25622.7	26644.8	
Imports of goods	6083.1	6928.5	6796.6	8613.8	10419.9	10755.6	13832.2	14249.0	13625.3	19928.3	21193.6	
Imports of services	1898.4	2201.7	2031.8	2076.1	2177.6	2343.8	4855.1	5282.6	5762.5	5694.4	5451.2	
Plus: Statistical discrepancy	-128.7	-567.2	-1215.5	456.5	155.4	-1002.2	857.3	1996.0	1190.4	2027.2	2070.7	
Equals: GROSS DOMESTIC PRODUCT	34659.3	38638.1	43230.7	41531.7	45389.3	49463.6	51309.1	58581.1	64389.9	70142.2	80649.2 <sup>a</sup>	

<sup>a</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, dalasi, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2013</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	40939.6	47258.0	49809.4	43201.4	45119.7	46900.5	46804.0	47201.4	47611.0	51447.8	55790.9	
Household final consumption expenditure	37018.8	42499.7	44544.9	37909.6	39683.1	41127.8	41264.2	41613.0	41771.5	45868.8	49705.5	
NPISHs final consumption expenditure	904.8	954.3	1011.5	1046.2	1084.4	1185.1	1260.2	1277.9	1357.4	1369.7	1379.3	
General government final consumption expenditure	3016.0	3804.1	4252.9	4245.5	4352.2	4587.6	4279.5	4310.5	4482.2	4209.3	4706.1	
Gross capital formation	6369.4	6536.4	6093.7	6482.6	6963.1	7276.9	7421.6	9877.9	13185.6	13020.8	13279.2	
Gross fixed capital formation	6369.4	6536.4	6093.7	6482.6	6963.1	7276.9	7421.6	9877.9	13185.6	13020.8	13279.2	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	7955.7	6330.1	7289.3	8146.0	9612.5	9387.8	10410.3	10009.6	8723.9	9560.4	10324.1	
Exports of goods	3951.1	2256.1	2434.8	3321.6	4263.3	4731.0	4908.1	3954.4	3646.8	4618.9	4368.4	
Exports of services	4004.6	4074.1	4854.5	4824.4	5349.2	4656.8	5502.2	6055.2	5077.1	4941.5	5955.7	
Less: Imports of goods and services	11808.9	13682.0	12005.1	13468.8	14223.9	13099.3	16180.1	17196.8	17459.8	20791.5	19709.7	
Imports of goods	9085.3	10612.7	9389.5	10997.4	11801.7	10755.6	11748.8	12623.7	12460.2	15941.1	15192.1	
Imports of services	2723.6	3069.3	2615.6	2471.4	2422.2	2343.8	4431.2	4573.1	4999.5	4850.3	4517.7	
Plus: Statistical discrepancy	566.4	513.9	-1456.3	1326.5	611.0	-1002.2	311.6	854.5	-328.0	989.9	-1906.6	
Equals: GROSS DOMESTIC PRODUCT	44022.2	46956.6	49730.9	45687.6	48082.3	49463.6	48767.5	50746.5	51732.7	54227.5	58391.4 <sup>a</sup>	

<sup>a</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, dalasi, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	10320.0	12261.5	15214.3	11297.6	12433.7	12970.4	11523.4	13010.2	14076.5	14731.2	17589.1	
Crop and animal production, hunting and related service activities	8021.2	9880.4	12711.8	8582.6	9588.9	9889.0	8923.5	9673.9	10087.7	9462.6	9893.3	
Forestry and logging	476.0	469.3	504.8	522.3	538.3	567.9	572.3	576.8	581.3	585.8	590.3	
Fishing and aquaculture	1822.9	1911.8	1997.7	2192.7	2306.6	2513.5	2027.6	2759.5	3407.6	4682.9	7105.4	
Manufacturing, mining and quarrying and other industrial activities	2609.5	2588.8	2770.2	3095.8	3447.3	3696.0	4470.3	5002.3	4953.5	4511.1	5498.2	
Mining and quarrying	71.3	81.9	95.8	107.6	121.8	137.8	262.0	245.7	238.9	324.1	383.6	
Manufacturing	1937.9	1866.2	1967.4	2279.6	2609.0	2775.5	3341.1	3719.5	3597.0	3134.9	3472.2	
Electricity, gas, steam and air conditioning supply	350.5	374.0	412.8	413.7	418.3	456.9	482.9	595.3	638.8	584.6	1173.2	
Water supply; sewerage, waste management and remediation activities	249.9	266.7	294.3	294.9	298.2	325.8	384.2	441.8	478.9	467.6	469.2	
Construction	1259.1	1356.6	1478.5	1685.6	1980.5	2187.6	2310.1	5040.5	8526.9	8039.2	6797.6	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities	12964.7	13526.9	14408.0	15412.3	16793.1	18219.7	19628.7	20541.3	21317.3	26352.2	31152.3	
Wholesale and retail trade; repair of motor vehicles and motorcycles	11234.8	11730.1	12704.8	13400.1	14557.5	15582.5	16664.0	17872.1	18169.2	22902.5	26632.4	
Transportation and storage	915.8	973.5	1139.2	1301.9	1457.7	1731.4	2088.3	1847.3	2073.5	2295.5	2812.2	
Accommodation and food service activities	814.1	823.3	564.0	710.3	777.8	905.8	876.4	821.9	1074.6	1154.3	1707.7	
Information and communication	839.7	940.1	1105.5	1213.6	1390.5	1765.1	1683.1	1858.9	1821.6	2320.4	2664.3	
Financial and insurance activities	582.3	778.0	822.3	979.0	1064.3	1193.3	1346.8	1269.8	1164.4	1417.1	2571.2	
Real estate activities	873.8	928.2	965.5	997.5	1024.9	1119.6	1149.4	1284.7	1337.2	1424.7	1499.8	
Professional, scientific, technical, administrative and support service activities	545.9	579.9	603.2	623.2	640.3	699.5	785.3	824.6	891.2	966.5	910.2	
Professional, scientific and technical activities	82.0	87.1	90.6	93.6	96.2	105.0	112.4	115.7	135.9	122.1	119.3	
Administrative and support service activities	463.9	492.8	512.6	529.6	544.2	594.4	673.0	708.8	755.4	844.3	790.9	
Public administration and defence, education, human health and social work activities	1849.0	2255.3	2600.2	2777.5	2961.1	3345.3	3143.2	3331.6	3502.0	3651.1	4231.4	
Public administration and defence; compulsory social security	811.2	1107.1	1323.4	1420.2	1527.4	1727.4	1592.9	1732.9	1651.1	1695.0	2234.7	
Education	741.4	786.3	872.5	937.6	1012.3	1156.2	1109.6	1176.8	1364.6	1507.4	1485.2	
Human health and social work activities	296.5	361.9	404.3	419.7	421.4	461.7	440.7	421.9	486.3	448.8	511.5	
Other service activities	709.9	735.9	765.1	798.0	840.8	925.0	1221.7	1286.9	1387.3	1341.8	1400.2	
Arts, entertainment and recreation	163.6	169.5	176.3	183.8	193.7	213.1	283.1	357.4	387.6	420.0	446.8	
Other service activities	546.4	566.3	588.8	614.1	647.1	711.9	938.6	929.5	999.7	921.8	953.4	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	32554.2	35951.1	40732.8	38880.0	42576.6	46121.4	47262.0	53450.6	58978.0	64755.3	74314.3	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	2105.1	2687.0	2497.9	2651.7	2812.7	3342.2	4047.1	5130.5	5412.0	5386.9	6335.0	
Equals: GROSS DOMESTIC PRODUCT	34659.3	38638.1	43230.7	41531.7	45389.3	49463.6	51309.1	58581.1	64389.9	70142.2	80649.2	

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, dalasi, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2013</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	13467.1	15476.2	17303.5	12503.9	13317.5	12970.4	11364.1	11813.0	11785.3	11269.2	11940.0	
Crop and animal production, hunting and related service activities	10780.7	12765.5	14539.6	9633.8	10351.4	9889.0	8781.6	8759.9	8521.0	7093.6	7121.4	
Forestry and logging	499.7	500.3	515.2	533.1	549.3	567.9	544.1	550.0	461.8	408.0	312.3	
Fishing and aquaculture	2186.7	2210.4	2248.7	2337.0	2416.8	2513.5	2038.3	2503.1	2802.5	3767.5	4506.3	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2013</b>											
Manufacturing, mining and quarrying and other industrial activities	3467.6	3382.7	3466.1	3541.2	3584.1	3696.0	4006.9	4129.0	3973.7	3717.1	3848.4	
Mining and quarrying	85.5	95.8	109.4	117.7	128.3	137.8	272.3	252.5	231.9	243.2	295.7	
Manufacturing	2627.9	2515.8	2526.3	2625.3	2690.0	2775.5	2865.9	2941.5	2734.3	2519.2	2526.3	
Electricity, gas, steam and air conditioning supply	440.3	450.2	484.8	466.0	447.1	456.9	484.5	533.6	572.3	529.9	600.1	
Water supply; sewerage, waste management and remediation activities	313.9	321.0	345.6	332.2	318.8	325.8	384.2	401.5	435.2	424.9	426.4	
Construction	1591.0	1638.7	1701.0	1857.5	2093.4	2187.6	2439.9	3775.5	5450.1	5372.3	5469.8	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	16610.3	16612.4	16681.9	16968.1	17716.7	18219.7	18525.4	18165.2	17663.3	20361.9	22579.7	
Wholesale and retail trade; repair of motor vehicles and motorcycles	14050.4	14029.9	14428.8	14577.1	15241.8	15582.5	15795.9	15846.5	14984.6	17533.5	19207.2	
Transportation and storage	1457.2	1519.0	1568.7	1591.7	1643.9	1731.4	1892.3	1589.5	1798.0	1957.4	2342.9	
Accommodation and food service activities	1102.6	1063.6	684.4	799.3	831.0	905.8	837.1	729.3	880.7	871.0	1029.6	
Information and communication	958.5	1051.3	1205.7	1290.3	1436.4	1765.1	1702.7	1864.4	1814.5	2321.4	2687.2	
Financial and insurance activities	738.6	943.9	949.6	1078.9	1125.0	1193.3	1249.0	1279.3	1184.6	1197.9	1320.5	
Real estate activities	939.1	964.9	991.3	1018.5	1046.4	1119.6	1238.8	1251.2	1253.1	1286.3	1317.9	
Professional, scientific, technical, administrative and support service activities	586.7	602.8	619.3	636.3	653.7	699.5	762.7	781.1	779.1	757.6	700.5	
Professional, scientific and technical activities	88.1	90.5	93.0	95.6	98.2	105.0	108.2	106.5	118.2	99.9	92.1	
Administrative and support service activities	498.6	512.3	526.3	540.7	555.6	594.4	654.5	674.6	661.0	657.7	608.4	
Public administration and defence, education, human health and social work activities	2110.1	2530.1	2844.1	2938.4	3054.8	3345.3	2975.3	3028.4	3074.4	3116.9	3444.1	
Public administration and defence; compulsory social security	1028.9	1343.0	1528.3	1565.0	1614.4	1727.4	1503.5	1531.3	1360.7	1293.0	1600.4	
Education	779.9	821.9	908.2	950.5	1017.2	1156.2	1111.1	1168.3	1343.7	1486.0	1462.8	
Human health and social work activities	301.2	365.2	407.6	422.8	423.2	461.7	360.8	328.8	370.0	338.0	381.0	
Other service activities	775.9	797.2	819.0	841.5	864.6	925.0	1184.1	1201.3	1228.2	1122.8	1101.1	
Arts, entertainment and recreation	178.8	183.7	188.7	193.9	199.2	213.1	278.1	343.8	357.8	366.1	360.1	
Other service activities	597.1	613.5	630.4	647.6	665.4	711.9	906.0	857.4	870.4	756.7	741.0	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	41244.8	44000.1	46581.6	42674.5	44892.7	46121.4	45448.9	47288.3	48206.4	50523.5	54409.4	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	2777.3	2956.4	3149.3	3013.0	3189.6	3342.2	3318.6	3458.1	3526.3	3704.0	3982.0	
Equals: GROSS DOMESTIC PRODUCT	44022.2	46956.6	49730.9	45687.6	48082.3	49463.6	48767.5	50746.5	51732.7	54227.5	58391.4	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, dalasi, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices <sup>a</sup>						93863.6	100289.4	111251.8	119367.2	133164.6	155934.8	
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>						47742.2	53027.4	57801.2	60389.2	68409.3	81620.5	
Equals: VALUE ADDED, GROSS, at basic prices						46121.4	47262.0	53450.6	58978.0	64755.3	74314.3	
Compensation of employees						...	...	...	...	...	...	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	
OPERATING SURPLUS, GROSS						...	...	...	...	...	...	
MIXED INCOME, GROSS						...	...	...	...	...	...	
Gross capital formation						...	...	...	...	...	...	

<sup>a</sup> Discrepancy between Total Economy and breakdown by industry.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, dalasi, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices						16380.8	14473.4	16679.9	18429.3	20310.6	25478.9	
Less: Intermediate consumption, at purchaser's prices						3410.4	2949.9	3669.7	4352.8	5579.4	7889.8	
Equals: VALUE ADDED, GROSS, at basic prices						12970.4	11523.4	13010.2	14076.5	14731.2	17589.1	
Compensation of employees						...	...	...	...	...	...	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	
OPERATING SURPLUS, GROSS						...	...	...	...	...	...	
MIXED INCOME, GROSS						...	...	...	...	...	...	
Gross capital formation						...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, dalasi, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices						10865.9	9883.9	10684.4	11185.9	10615.4	11131.2	
Less: Intermediate consumption, at purchaser's prices						976.8	960.4	1010.4	1098.2	1152.8	1237.8	
Equals: VALUE ADDED, GROSS, at basic prices						9889.0	8923.5	9673.9	10087.7	9462.6	9893.3	
Compensation of employees						...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS						...	...	...	...	...	...	...
MIXED INCOME, GROSS						...	...	...	...	...	...	...
Gross capital formation						...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, dalasi, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices						693.7	699.1	704.5	710.0	715.5	721.0	
Less: Intermediate consumption, at purchaser's prices						125.8	126.8	127.7	128.7	129.7	130.7	
Equals: VALUE ADDED, GROSS, at basic prices						567.9	572.3	576.8	581.3	585.8	590.3	
Compensation of employees						...	...	...	...	...	...	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	
OPERATING SURPLUS, GROSS						...	...	...	...	...	...	
MIXED INCOME, GROSS						...	...	...	...	...	...	
Gross capital formation						...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, dalasi, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices						4821.3	3890.4	5291.1	6533.4	8979.8	13626.7	
Less: Intermediate consumption, at purchaser's prices						2307.8	1862.7	2531.6	3125.8	4296.9	6521.2	
Equals: VALUE ADDED, GROSS, at basic prices						2513.5	2027.6	2759.5	3407.6	4682.9	7105.4	
Compensation of employees						...	...	...	...	...	...	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	
OPERATING SURPLUS, GROSS						...	...	...	...	...	...	
MIXED INCOME, GROSS						...	...	...	...	...	...	
Gross capital formation						...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, dalasi, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices						9581.5	10998.5	11768.1	11493.2	10547.3	11763.9	
Less: Intermediate consumption, at purchaser's prices						5885.5	6528.2	6765.8	6539.7	6036.2	6265.8	
Equals: VALUE ADDED, GROSS, at basic prices						3696.0	4470.3	5002.3	4953.5	4511.1	5498.2	
Compensation of employees						...	...	...	...	...	...	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	
OPERATING SURPLUS, GROSS						...	...	...	...	...	...	
MIXED INCOME, GROSS						...	...	...	...	...	...	
Gross capital formation						...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Mining and quarrying (B)**

Series 1000: 2008 SNA, dalasi, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices						234.7	446.3	418.6	406.9	552.1	653.4	
Less: Intermediate consumption, at purchaser's prices						96.9	184.3	172.9	168.0	228.0	269.8	
Equals: VALUE ADDED, GROSS, at basic prices						137.8	262.0	245.7	238.9	324.1	383.6	
Compensation of employees						...	...	...	...	...	...	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	
OPERATING SURPLUS, GROSS						...	...	...	...	...	...	
MIXED INCOME, GROSS						...	...	...	...	...	...	
Gross capital formation						...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing (C)**

Series 1000: 2008 SNA, dalasi, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices						6428.4	7399.5	7521.1	6977.7	6087.5	6746.2	
Less: Intermediate consumption, at purchaser's prices						3652.9	4058.4	3801.7	3380.7	2952.7	3273.9	
Equals: VALUE ADDED, GROSS, at basic prices						2775.5	3341.1	3719.5	3597.0	3134.9	3472.2	
Compensation of employees						...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS						...	...	...	...	...	...	...
MIXED INCOME, GROSS						...	...	...	...	...	...	...
Gross capital formation						...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, dalasi, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices						2432.0	2579.0	3168.7	3393.5	3209.5	3663.8	
Less: Intermediate consumption, at purchaser's prices						1975.1	2096.1	2573.4	2754.8	2624.9	2490.7	
Equals: VALUE ADDED, GROSS, at basic prices						456.9	482.9	595.3	638.8	584.6	1173.2	
Compensation of employees						...	...	...	...	...	...	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	
OPERATING SURPLUS, GROSS						...	...	...	...	...	...	
MIXED INCOME, GROSS						...	...	...	...	...	...	
Gross capital formation						...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, dalasi, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices						486.4	573.7	659.7	715.1	698.1	700.6	
Less: Intermediate consumption, at purchaser's prices						160.6	189.5	217.9	236.1	230.5	231.4	
Equals: VALUE ADDED, GROSS, at basic prices						325.8	384.2	441.8	478.9	467.6	469.2	
Compensation of employees						...	...	...	...	...	...	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	
OPERATING SURPLUS, GROSS						...	...	...	...	...	...	
MIXED INCOME, GROSS						...	...	...	...	...	...	
Gross capital formation						...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, dalasi, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices						4556.8	5771.3	9206.6	13239.8	13013.3	11919.3	
Less: Intermediate consumption, at purchaser's prices						2369.3	3461.2	4166.0	4712.9	4974.0	5121.7	
Equals: VALUE ADDED, GROSS, at basic prices						2187.6	2310.1	5040.5	8526.9	8039.2	6797.6	
Compensation of employees						...	...	...	...	...	...	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	
OPERATING SURPLUS, GROSS						...	...	...	...	...	...	
MIXED INCOME, GROSS						...	...	...	...	...	...	
Gross capital formation						...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, dalasi, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices						41402.8	44801.3	47125.1	48533.9	60059.4	71222.8	
Less: Intermediate consumption, at purchaser's prices						23183.1	25172.6	26583.9	27216.6	33707.2	40070.5	
Equals: VALUE ADDED, GROSS, at basic prices						18219.7	19628.7	20541.3	21317.3	26352.2	31152.3	
Compensation of employees						...	...	...	...	...	...	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	
OPERATING SURPLUS, GROSS						...	...	...	...	...	...	
MIXED INCOME, GROSS						...	...	...	...	...	...	
Gross capital formation						...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, dalasi, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices						36027.2	38730.8	41612.7	42085.7	52937.8	61678.6	
Less: Intermediate consumption, at purchaser's prices						20444.6	22066.8	23740.6	23916.5	30035.3	35046.2	
Equals: VALUE ADDED, GROSS, at basic prices						15582.5	16664.0	17872.1	18169.2	22902.5	26632.4	
Compensation of employees						...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS						...	...	...	...	...	...	...
MIXED INCOME, GROSS						...	...	...	...	...	...	...
Gross capital formation						...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, dalasi, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices						3455.3	4226.2	3803.2	4241.5	4693.0	5685.8	
Less: Intermediate consumption, at purchaser's prices						1723.9	2137.9	1955.9	2168.0	2397.5	2873.6	
Equals: VALUE ADDED, GROSS, at basic prices						1731.4	2088.3	1847.3	2073.5	2295.5	2812.2	
Compensation of employees						...	...	...	...	...	...	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	
OPERATING SURPLUS, GROSS						...	...	...	...	...	...	
MIXED INCOME, GROSS						...	...	...	...	...	...	
Gross capital formation						...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, dalasi, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices						1920.3	1844.3	1709.2	2206.7	2428.7	3858.4	
Less: Intermediate consumption, at purchaser's prices						1014.6	968.0	887.3	1132.1	1274.4	2150.7	
Equals: VALUE ADDED, GROSS, at basic prices						905.8	876.4	821.9	1074.6	1154.3	1707.7	
Compensation of employees						...	...	...	...	...	...	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	
OPERATING SURPLUS, GROSS						...	...	...	...	...	...	
MIXED INCOME, GROSS						...	...	...	...	...	...	
Gross capital formation						...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, dalasi, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices						4688.1	4712.5	5313.0	5497.8	6327.7	7328.0	
Less: Intermediate consumption, at purchaser's prices						2923.1	3029.4	3454.1	3676.2	4007.3	4663.7	
Equals: VALUE ADDED, GROSS, at basic prices						1765.1	1683.1	1858.9	1821.6	2320.4	2664.3	
Compensation of employees						...	...	...	...	...	...	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	
OPERATING SURPLUS, GROSS						...	...	...	...	...	...	
MIXED INCOME, GROSS						...	...	...	...	...	...	
Gross capital formation						...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, dalasi, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices						2203.3	2632.5	2759.2	2579.4	3035.4	3959.6	
Less: Intermediate consumption, at purchaser's prices						1010.0	1285.7	1489.4	1415.0	1618.3	1388.4	
Equals: VALUE ADDED, GROSS, at basic prices						1193.3	1346.8	1269.8	1164.4	1417.1	2571.2	
Compensation of employees						...	...	...	...	...	...	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	
OPERATING SURPLUS, GROSS						...	...	...	...	...	...	
MIXED INCOME, GROSS						...	...	...	...	...	...	
Gross capital formation						...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, dalasi, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices						2007.6	2254.7	2247.0	2362.4	2526.5	2686.3	
Less: Intermediate consumption, at purchaser's prices						888.0	1105.3	962.3	1025.2	1101.9	1186.5	
Equals: VALUE ADDED, GROSS, at basic prices						1119.6	1149.4	1284.7	1337.2	1424.7	1499.8	
Compensation of employees						...	...	...	...	...	...	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS						...	...	...	...	...	...	...
MIXED INCOME, GROSS						...	...	...	...	...	...	...
Gross capital formation						...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, dalasi, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices						1054.9	1212.1	1267.1	1357.8	1405.6	1383.4	
Less: Intermediate consumption, at purchaser's prices						355.4	426.8	442.5	466.6	439.1	473.1	
Equals: VALUE ADDED, GROSS, at basic prices						699.5	785.3	824.6	891.2	966.5	910.2	
Compensation of employees						...	...	...	...	...	...	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	
OPERATING SURPLUS, GROSS						...	...	...	...	...	...	
MIXED INCOME, GROSS						...	...	...	...	...	...	
Gross capital formation						...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, dalasi, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices						173.9	198.6	181.3	239.1	216.1	203.9	
Less: Intermediate consumption, at purchaser's prices						68.9	86.2	65.5	103.2	93.9	84.6	
Equals: VALUE ADDED, GROSS, at basic prices						105.0	112.4	115.7	135.9	122.1	119.3	
Compensation of employees						...	...	...	...	...	...	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	
OPERATING SURPLUS, GROSS						...	...	...	...	...	...	
MIXED INCOME, GROSS						...	...	...	...	...	...	
Gross capital formation						...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, dalasi, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices						880.9	1013.6	1085.8	1118.7	1189.5	1179.5	
Less: Intermediate consumption, at purchaser's prices						286.5	340.6	377.0	363.3	345.2	388.6	
Equals: VALUE ADDED, GROSS, at basic prices						594.4	673.0	708.8	755.4	844.3	790.9	
Compensation of employees						...	...	...	...	...	...	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	
OPERATING SURPLUS, GROSS						...	...	...	...	...	...	
MIXED INCOME, GROSS						...	...	...	...	...	...	
Gross capital formation						...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, dalasi, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices						6206.9	6306.5	6490.6	7173.9	7426.9	10607.5	
Less: Intermediate consumption, at purchaser's prices						2861.6	3163.2	3159.0	3671.9	3775.7	6376.1	
Equals: VALUE ADDED, GROSS, at basic prices						3345.3	3143.2	3331.6	3502.0	3651.1	4231.4	
Compensation of employees						...	...	...	...	...	...	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	
OPERATING SURPLUS, GROSS						...	...	...	...	...	...	
MIXED INCOME, GROSS						...	...	...	...	...	...	
Gross capital formation						...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, dalasi, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices						3888.0	4099.0	4203.2	4371.2	4513.9	7514.9	
Less: Intermediate consumption, at purchaser's prices						2160.6	2506.1	2470.3	2720.1	2818.9	5280.1	
Equals: VALUE ADDED, GROSS, at basic prices						1727.4	1592.9	1732.9	1651.1	1695.0	2234.7	
Compensation of employees						...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS						...	...	...	...	...	...	...
MIXED INCOME, GROSS						...	...	...	...	...	...	...
Gross capital formation						...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, dalasi, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices						1512.8	1459.8	1550.3	1905.1	2070.0	2139.4	
Less: Intermediate consumption, at purchaser's prices						356.6	350.2	373.5	540.6	562.6	654.2	
Equals: VALUE ADDED, GROSS, at basic prices						1156.2	1109.6	1176.8	1364.6	1507.4	1485.2	
Compensation of employees						...	...	...	...	...	...	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	
OPERATING SURPLUS, GROSS						...	...	...	...	...	...	
MIXED INCOME, GROSS						...	...	...	...	...	...	
Gross capital formation						...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, dalasi, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices						806.1	747.7	737.1	897.6	842.9	953.3	
Less: Intermediate consumption, at purchaser's prices						344.4	307.0	315.2	411.3	394.2	441.8	
Equals: VALUE ADDED, GROSS, at basic prices						461.7	440.7	421.9	486.3	448.8	511.5	
Compensation of employees						...	...	...	...	...	...	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	
OPERATING SURPLUS, GROSS						...	...	...	...	...	...	
MIXED INCOME, GROSS						...	...	...	...	...	...	
Gross capital formation						...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, dalasi, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices						2438.7	3079.6	3264.9	3287.7	3125.0	3250.2	
Less: Intermediate consumption, at purchaser's prices						1513.6	1857.9	1978.0	1900.4	1783.2	1849.9	
Equals: VALUE ADDED, GROSS, at basic prices						925.0	1221.7	1286.9	1387.3	1341.8	1400.2	
Compensation of employees						...	...	...	...	...	...	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	
OPERATING SURPLUS, GROSS						...	...	...	...	...	...	
MIXED INCOME, GROSS						...	...	...	...	...	...	
Gross capital formation						...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, dalasi, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices						453.5	644.7	835.6	898.3	966.6	1053.5	
Less: Intermediate consumption, at purchaser's prices						240.4	361.6	478.2	510.7	546.5	606.7	
Equals: VALUE ADDED, GROSS, at basic prices						213.1	283.1	357.4	387.6	420.0	446.8	
Compensation of employees						...	...	...	...	...	...	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	
OPERATING SURPLUS, GROSS						...	...	...	...	...	...	
MIXED INCOME, GROSS						...	...	...	...	...	...	
Gross capital formation						...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, dalasi, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices						1985.2	2434.9	2429.3	2389.4	2158.5	2196.6	
Less: Intermediate consumption, at purchaser's prices						1273.3	1496.3	1499.8	1389.7	1236.7	1243.2	
Equals: VALUE ADDED, GROSS, at basic prices						711.9	938.6	929.5	999.7	921.8	953.4	
Compensation of employees						...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS						...	...	...	...	...	...	...
MIXED INCOME, GROSS						...	...	...	...	...	...	...
Gross capital formation						...	...	...	...	...	...	...

## Georgia

### Source

National Accounts Department of the National Statistics Office of Georgia (Geostat) is responsible for compiling and disseminating official national accounts statistics. National accounts are disseminated in the following publications:

- Statistical Yearbook of Georgia (<https://www.geostat.ge/en/single-categories/95/statistical-yearbook>)
- National Accounts of Georgia (<https://www.geostat.ge/en/single-categories/113/gross-domestic-product-of-georgia>) and
- Quarterly Bulletin (<https://www.geostat.ge/en/single-categories/98/quarterly-bulletin>).

Press-releases about rapid estimates of economic growth (monthly), quarterly GDP, annual GDP as well as regional GDP are published on the website of Geostat (<https://www.geostat.ge/en/news>).

National accounts data are available in Excel (<https://www.geostat.ge/en/modules/categories/22/national-accounts>) and PC-Axis (<http://pc-axis.geostat.ge/PXWeb/pxweb/en/Database/>) format.

The data is accessible in mobile applications for Android and iOS system phones as well.

### General

Methodological basis for the national accounts of Georgia is based on the System of National Accounts 2008 (2008 SNA). The 2008 SNA was adopted on November 15, 2019. With the adoption of the 2008 SNA, the historical time series from 2010 were revised.

Data dissemination dates are set out in the Annual Statistical Work Program, which is publicly available on the Geostat website (<https://www.geostat.ge/en/modules/categories/307/statistical-work-programme>). A schedule for the data publication is available under the section of calendar on the web page of Geostat (<https://www.geostat.ge/en/calendar>).

Preliminary quarterly GDP data are initially published on the 80th day after the end of the calculating quarter. Preliminary annual GDP data are published together with the 4th quarter data of reporting year on the 80th day after the end of the fourth quarter of the calculating year. After receiving annual survey results, quarterly and annual GDP figures are finally revised and published by the 11th month after the end of the reporting year.

### Methodology:

#### Overview of GDP Compilation

GDP is compiled by three methods in Georgia: Production approach, Expenditure approach and Income approach. Production approach is considered as a main method for GDP calculation.

Calculation of GDP by the production approach is based on the National Classification of Economic Activities of Georgia (GNC 006-2016), which is based on standards of Classification of Economic Activities in the European Community (NACE Rev. 2).

Data sources for GDP compilation are based on surveys conducted by Geostat or administrative data. Data obtained from the internal sources of Geostat include:

- Data on the economic activities of non-financial corporations (Statistical Survey of Enterprises);
- Statistical survey of non-commercial enterprises;
- Data on the economic activity of households (Households Incomes and Expenditures Survey and Labor Force Survey);

- Consumer Price Index (CPI);
- Producer Price Index for Industrial Products (PPI);
- Price Index for Material Inputs to Construction Industries and Producer Price Index for Freight Transport;
- Data on agricultural production;

External data sources:

- Central and general government budget revenues and expenditures (Ministry of Finance of Georgia);
- Balance of Payment (National Bank of Georgia);
- Indicators of national and commercial banks (National bank of Georgia);
- Indicators of insurance companies (LEPL Insurance State Supervision Service of Georgia).

## **Expenditure Approach**

Compilation of annual GDP by expenditure approach is conducted at current and constant prices, while quarterly GDP by expenditure approach is compiled only in current prices.

Final consumption expenditure is calculated using the data from the households Survey of incomes expenditures, general government budget and survey of non-profit institutions. Gross capital formation is calculated as a sum of fixed capital formation, changes in inventories and net acquisition of valuables. Gross capital formation is calculated by type of assets and institutional sectors based on the information from the following sources: survey of non-financial institutions, Survey of financial institutions, general government budget, survey of agriculture, survey of non-profit institutions. Changes in inventories is calculated as a difference in of balance values at the end and the beginning periods of unfinished production, stocks of finished goods, stocks of goods for resale and stocks of raw and other materials. Holding gains is excluded from the value of changes in inventories. Net acquisition of valuables is not evaluated. Data on export and import of goods and services are derived from the balance of payments data.

## **Income Approach**

Data obtained from internal and external sources are processed in a special format needed for the national accounts. GDP by Income approach is calculation scheme as follows: Employment income in the form of wages, salaries and social benefits is based on an administrative source, Taxes less subsidies are also collected from General Government Budget data, Operating surplus and mixed income is calculated as a residual. GDP by income approach is compiled only in current prices.

## **Production Approach**

Non-observed economy including illegal activities is included in the GDP estimates, which is measured by types of economic activities considering information on activities, output, income, consumption and other economic operations missed from the existing standard statistical sources. Direct as well as indirect measurement methods are used to assess non-observed economy.

Calculation of GDP in constant prices by production approach is implemented using the method of double deflation. It is conducted by subtracting deflated intermediate consumption from the deflated figure of output.

## **Overview of the Compilation of the Integrated Economic Accounts**

Integrated economic accounts are compiled for the whole economy, without disaggregation on institutional sectors. Compilation of integrated economic accounts for institutional sectors is planned by 2021 year. The sequence of accounts for Georgia includes all accounts provided in the 2008 SNA including capital account. Balance of payment data is primarily used for accounting transactions with the rest of the world.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 300: 1993 SNA, Lari, Western calendar year

Series 1000: 2008 SNA, Lari, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300	1000										
Expenditures of the gross domestic product												
Final consumption expenditure	19804.4	19095.4	19960.8									
Household final consumption expenditure <sup>a</sup>	14512.7	14259.8	21050.3	24451.2	25330.6	26067.5	28478.5	30795.9	30487.2	34115.4	36801.3	41035.2
NPISHs final consumption expenditure	355.4	436.2	14989.3									
General government final consumption expenditure	4936.3	4399.5	17346.9	20275.4	21076.3	21535.8	23301.6	24973.4	23925.4	27213.8	29728.4	33531.2
Individual consumption expenditure	866.0	900.5	600.4	678.6	546.7	523.5	735.1	973.0	1075.9	1254.8	1182.3	1103.2
Collective consumption expenditure	4070.2	3499.0	371.0									
Gross capital formation	4951.6	2342.9	4371.0	3497.1	3707.5	4008.1	4441.8	4849.5	5485.9	5646.8	5890.6	6400.8
Gross fixed capital formation	4098.5	2755.4	3332.4	2473.4	2603.5	2700.7	2918.8	3251.3	3438.9	3554.5	3678.3	3967.5
Changes in inventories	853.1	-412.5	1066.5	5175.7	6021.3	5372.4	6802.0	8263.9	9504.7	10391.0	11215.7	11846.6
Acquisitions less disposals of valuables	...	...	1045.7	481.6	1024.0	629.6	1105.3	659.2	1300.6	732.9	1326.9	1557.9
Exports of goods and services	5459.2	5348.9	4478.7	...	...	...	...	...	...	...	...	...
Exports of goods	3586.5	3163.5	4478.7	8838.0	9942.4	11929.5	12429.3	13866.6	14620.9	18965.4	22548.9	26999.6
Exports of services	1872.7	2185.5	4266.2	5434.0	5711.9	6971.0	7054.7	6858.3	6779.9	8955.6	11168.5	13977.7
Less: Imports of goods and services	11140.4	8801.3	2860.5	3404.0	4230.5	4958.5	5374.6	7008.3	7841.0	10009.7	11380.4	13021.9
Imports of goods	9303.7	7172.9	2925.0									
Imports of services	1836.7	1628.4	10945.1	11334.5	12690.3	12803.3	14622.6	15829.9	15968.8	18511.5	21600.1	24555.0
Equals: GROSS DOMESTIC PRODUCT	19074.9	17986.0	10898.6	2133.2	2400.7	2602.6	3068.4	3820.7	4108.7	4931.5	5693.4	6882.0
			21821.6	25478.7	27227.3	28593.0	31124.1	33935.0	35836.0	40761.7	44599.3	50002.2

<sup>a</sup> Includes a statistical discrepancy.**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Lari, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2015											
Expenditures of the gross domestic product												
Final consumption expenditure			24397.4	26109.8	27167.3	27908.3	29646.5	30795.9	29855.7	31722.1	33345.2	
Household final consumption expenditure <sup>a</sup>			20316.2	22135.9	23060.2	23646.6	24999.0	25946.3	24478.8	26287.0	27814.6	
NPISHs final consumption expenditure			...	...	...	...	...	...	...	...	...	
General government final consumption expenditure			4110.2	3975.1	4106.2	4262.5	4647.4	4849.5	5376.9	5434.8	5522.5	
Individual consumption expenditure			1284.7	1163.9	1222.9	1395.2	1592.7	1598.2	1998.4	2007.3	2069.7	
Collective consumption expenditure			2824.7	2810.8	2882.9	2866.9	3054.6	3251.3	3378.4	3427.6	3452.8	
Gross capital formation			5607.9	6409.4	7410.3	6334.4	8298.4	8923.1	10108.8	9871.7	10517.4	
Gross fixed capital formation			5137.3	5902.4	6259.0	5607.4	7119.4	8263.9	8864.5	9162.4	9338.5	
Changes in inventories			504.9	541.2	1182.6	725.3	1200.3	659.2	1244.3	696.3	1197.8	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>			<b>1000</b>									
<b>Base year</b>			<b>2015</b>									
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	...
Exports of goods and services			8544.1	9963.0	11332.6	13287.7	13313.8	13866.6	15074.5	16835.3	18528.4	
Exports of goods			4428.9	5448.1	5875.5	6957.3	6859.2	6858.3	7399.6	8188.7	9540.8	
Exports of services			4082.8	4379.4	5394.1	6240.1	6393.3	7008.3	7675.0	8638.9	9008.7	
Less: Imports of goods and services			12170.3	14074.8	15594.1	16006.0	18331.0	19650.6	20117.9	21745.8	23977.9	
Imports of goods			9691.4	11382.3	12620.8	12867.2	14708.5	15829.9	16096.2	17253.5	18706.5	
Imports of services			2495.8	2680.2	2957.1	3143.0	3632.9	3820.7	4021.7	4488.0	5259.3	
Equals: GROSS DOMESTIC PRODUCT <sup>b</sup>			26640.7	28601.6	30436.9	31537.4	32938.1	33935.0	34921.1	36612.5	38385.5	

<sup>a</sup> Includes a statistical discrepancy.

<sup>b</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

**Series 300:** 1993 SNA, lari, Western calendar year

**Series 1000:** 2008 SNA, Lari, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
GROSS DOMESTIC PRODUCT	19074.9	17986.0	20743.4									
Plus: Compensation of employees - from and to the rest of the world, net	558.2	603.9	592.7									
Plus: Compensation of employees - from the rest of the world	624.0	654.1	592.7	742.4	937.1	1048.9	1170.4	1108.6	1320.3	1562.1	1767.4	2282.0
Less: Compensation of employees - to the rest of the world	65.8	50.2	679.5	860.6	1073.4	1187.5	1304.4	1304.4	1543.6	1859.0	2143.6	2744.7
Plus: Property income - from and to the rest of the world, net	-815.0	-800.3	86.8	118.2	136.2	138.6	133.9	195.8	223.3	297.0	376.2	462.8
Plus: Property income - from the rest of the world	136.2	52.0	-1233.3									
Less: Property income - to the rest of the world	951.1	852.3	-980.4	-1460.4	-1221.7	-1576.3	-1576.3	-1877.7	-2980.3	-3558.2	-3502.5	-4263.3
Sum of Compensation of employees and property income - from and to the rest of the world, net	-256.8	-196.5	63.3	417.5	705.9	346.3	509.5	612.7	619.5	975.2	1105.2	1140.1
Plus: Sum of Compensation of employees and property income - from the rest of the world	760.1	706.1	312.7									
Less: Sum of Compensation of employees and property income - to the rest of the world	1016.9	902.5	1296.6	1877.9	1927.6	1922.6	2085.8	2490.4	3599.8	4533.4	4607.7	5403.4
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	1293.1									
Equals: GROSS NATIONAL INCOME	18818.0	17789.5	-387.8	-718.0	-284.6	-527.4	-405.8	-769.1	-1660.0	-1996.2	-1735.0	-1981.3
Plus: Current transfers - from and to the rest of the world, net	1596.6	1616.7	-640.6									
Plus: Current transfers - from the rest of the world	1718.3	1735.3	-387.8									
Less: Current transfers - to the rest of the world	121.7	118.6	742.8	1278.1	1779.2	1533.9	1813.9	1917.1	2163.1	2834.2	3248.8	3884.8
Equals: GROSS NATIONAL DISPOSABLE INCOME	20414.6	19406.2	992.2									
Less: Final consumption expenditure / Actual final consumption	19804.4	19095.4	1379.9									
			1383.4	1996.1	2063.8	2061.3	2219.7	2686.2	3823.1	4830.4	4983.9	5866.2
			1379.9									
			...	...	...	...	...	...	...	...	...	...
			...	...	...	...	...	...	...	...	...	...
			20102.8	24760.7	26942.7	28065.7	30718.3	33165.9	34176.0	38765.5	42864.3	48020.8
			21433.8									
			1956.6									
			1958.2	2240.2	2324.3	2414.4	2516.9	2541.6	2653.3	3193.7	3456.6	3874.3
			2108.3									
			2109.6	2459.2	2503.1	2612.3	2756.1	2773.5	2918.2	3505.4	3808.8	4338.0
			151.7									
			219.0									
			151.5									
			22059.4	219.0	178.8	197.9	239.2	231.9	264.9	311.7	352.2	463.7
			23392.0	219.0	178.8	197.9	239.2	231.9	264.9	311.7	352.2	463.7
			27000.9									
			29267.0									
			30480.1									
			33235.2									
			35707.5									
			36829.3									
			41959.2									
			46320.9									
			51895.2									

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
Equals: SAVING, GROSS	610.2	310.7	2098.6									
			2341.7	2549.7	3936.5	4412.6	4756.7	4911.6	6342.0	7843.8	9519.6	10859.9
Plus: Capital transfers - from and to the rest of the world, net	157.3	305.2	368.5									
Plus: Capital transfers - from the rest of the world	157.5	305.4	353.5	245.9	217.3	220.5	187.5	132.4	132.5	208.4	192.8	131.2
Less: Capital transfers - to the rest of the world	0.2	0.2	368.7	245.9	217.3	220.5	187.5	132.4	132.5	208.4	192.8	131.2
			353.5									
Less: Gross capital formation	4951.6	2342.9	4477.7	5657.2	7045.4	6002.0	7907.3	8923.1	10805.3	11123.9	12542.6	13404.4
			4478.7									
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-4184.2	-1726.9	-2010.6	-2861.7	-2891.6	-1368.9	-2963.1	-3879.0	-4330.8	-3071.7	-2830.3	-2413.3
			-1783.5									
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	1758.0	1751.4	2126.8	3197.6	3567.1	3770.7	4090.3	4862.0	5265.8	5809.0	6218.7	6405.1
			2925.8									
Equals: NET NATIONAL INCOME	17060.0	16038.1	17976.0	21563.1	23375.6	24295.0	26628.0	28303.9	28910.2	32956.5	36645.7	41615.8
			18508.0									
Equals: NET NATIONAL DISPOSABLE INCOME	18656.6	17654.8	19932.6	23803.3	25699.9	26709.4	29144.9	30845.5	31563.5	36150.2	40102.2	45490.1
			20466.2									
Equals: SAVING, NET	-1147.8	-1440.6	-28.2	-647.9	369.4	641.9	666.4	49.6	1076.3	2034.8	3300.9	4454.9
			-584.1									

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Lari, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>			<b>1000</b>									
<b>Industries</b>												
Agriculture, forestry and fishing			1844.1	2326.7	2226.0	2463.7	2653.7	2651.6	2614.8	2543.6	3015.9	3112.2
Manufacturing, mining and quarrying and other industrial activities			2868.0	3390.7	3430.1	3615.7	3945.4	4197.1	4109.6	5024.7	5669.9	6256.0
Mining and quarrying			154.9	195.6	190.4	182.7	214.5	356.2	385.0	420.1	457.2	510.1
Manufacturing			1994.2	2499.6	2584.3	2719.7	2989.7	3008.2	2791.7	3504.3	3940.1	4396.4
Electricity, gas, steam and air conditioning supply			506.7	520.1	443.6	543.5	593.1	576.4	652.7	776.4	980.0	1022.8
Water supply; sewerage, waste management and remediation activities			212.1	175.4	211.8	169.9	148.2	256.3	280.3	323.9	292.7	326.7
Construction			809.5	1183.9	1790.0	1677.6	1874.2	2302.3	2790.7	3215.0	3213.2	3726.3
Wholesale and retail trade, transportation and storage, accommodation and food service activities			5134.5	6190.4	6283.6	6148.3	6564.2	6998.4	7224.5	8633.4	9667.9	11138.7
Wholesale and retail trade; repair of motor vehicles and motorcycles			3383.7	4104.1	3965.6	3777.6	4047.9	4125.5	4384.8	4948.8	5406.3	6243.1
Transportation and storage			1366.8	1577.6	1653.6	1625.6	1714.7	1850.4	1785.6	2247.2	2461.6	2823.5
Accommodation and food service activities			384.0	508.8	664.5	745.1	801.6	1022.5	1054.1	1437.5	1800.0	2072.1
Information and communication			868.9	819.6	912.6	854.2	864.0	946.1	913.9	1003.3	1077.5	1283.3
Financial and insurance activities			868.1	905.3	1026.3	1318.7	1460.5	1741.0	1791.4	2070.6	2350.4	2335.7
Real estate activities			2716.0	2810.0	2889.6	3164.7	3450.1	3738.6	3996.5	4247.3	4430.8	5001.2
Professional, scientific, technical, administrative and support service activities			367.2	562.9	780.1	804.2	971.1	1072.0	1236.3	1373.9	1514.7	1876.8

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Professional, scientific and technical activities			251.9	397.5	577.1	572.5	675.7	768.4	855.1	945.1	1004.6	1262.2
Administrative and support service activities			115.3	165.4	203.0	231.7	295.4	303.6	381.2	428.8	510.1	614.6
Public administration and defence, education, human health and social work activities			3244.8	3582.7	3824.0	4382.6	4780.0	5327.0	5584.8	5811.6	6272.5	6773.8
Public administration and defence; compulsory social security			1730.4	1819.2	1962.4	2207.0	2388.6	2581.9	2711.8	2638.1	2899.7	2939.4
Education			920.4	1031.6	1075.7	1244.8	1375.4	1459.1	1485.2	1608.5	1740.0	1953.2
Human health and social work activities			594.0	732.0	785.9	930.9	1016.0	1286.0	1387.8	1565.0	1632.8	1881.2
Other service activities			565.3	850.0	1089.3	1108.4	1098.1	1223.1	1293.3	1424.2	1565.8	1815.5
Arts, entertainment and recreation			375.5	581.2	847.7	889.2	771.2	913.9	962.0	1045.1	1182.2	1406.4
Other service activities			167.9	241.3	209.6	187.0	295.9	278.2	297.1	344.1	346.7	370.5
Private households with employed persons			22.0	27.5	32.0	32.3	31.0	31.0	34.2	35.0	36.9	38.6
Equals: VALUE ADDED, GROSS, at basic prices			19286.4	22622.2	24251.6	25538.2	27661.3	30197.1	31555.8	35347.6	38778.5	43319.6
Less: Financial intermediation services indirectly measured (FISIM)			...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products			2535.2	2856.6	2975.7	3054.9	3462.8	3737.9	4280.2	5414.0	5820.8	6682.6
Plus: Taxes on products			2640.5	2980.6	3103.7	3202.0	3611.6	3896.1	4448.8	5604.0	6031.2	6916.1
Less: Subsidies on products			105.3	124.1	128.0	147.2	148.8	158.3	168.6	190.0	210.3	233.4
Equals: GROSS DOMESTIC PRODUCT			21821.6	25478.7	27227.3	28593.0	31124.1	33935.0	35836.0	40761.7	44599.3	50002.2

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Lari, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, forestry and fishing			2284.1	2489.0	2364.4	2679.3	2655.0	2651.6	2578.4	2380.2	2708.7	2679.8
Manufacturing, mining and quarrying and other industrial activities			3314.7	3673.6	4109.5	4366.8	4462.1	4197.1	4384.4	4541.1	4696.5	4804.2
Mining and quarrying			249.1	241.5	255.8	252.1	263.9	356.2	373.2	383.6	396.9	388.9
Manufacturing			2352.6	2722.2	3061.3	3317.2	3442.3	3008.2	3120.3	3173.9	3305.1	3368.7
Electricity, gas, steam and air conditioning supply			497.5	538.6	566.4	614.5	603.7	576.4	609.0	659.2	700.9	739.5
Water supply; sewerage, waste management and remediation activities			215.6	171.4	226.0	183.0	152.2	256.3	282.0	324.3	293.6	307.1
Construction			1323.6	1425.7	1572.9	1528.2	1871.4	2302.3	2548.4	2695.5	2501.6	2612.6
Wholesale and retail trade, transportation and storage, accommodation and food service activities			6395.1	6742.0	6952.0	6739.1	6892.6	6998.4	6945.9	7551.8	8013.4	8690.0
Wholesale and retail trade; repair of motor vehicles and motorcycles			4044.3	4236.0	4283.9	4122.5	4153.5	4125.5	4147.1	4327.7	4566.2	4966.5
Transportation and storage			1462.8	1557.3	1697.7	1639.8	1754.6	1850.4	1725.4	1925.1	2011.8	2160.3
Accommodation and food service activities			888.0	948.7	970.4	976.8	984.5	1022.5	1073.4	1299.0	1435.4	1563.2

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Information and communication			826.9	855.2	954.1	896.1	889.1	946.1	888.8	970.7	1003.3	1155.8
Financial and insurance activities			949.7	1010.8	1158.1	1372.1	1604.1	1741.0	1897.4	2190.5	2444.9	2392.8
Real estate activities			3175.9	3354.3	3399.2	3619.6	3684.0	3738.6	3936.8	4111.5	4198.5	4456.7
Professional, scientific, technical, administrative and support service activities			533.8	704.7	870.6	902.9	1029.8	1072.0	1231.6	1286.7	1387.7	1565.0
Professional, scientific and technical activities			377.8	498.5	639.1	640.4	715.6	768.4	861.2	896.2	937.1	1072.0
Administrative and support service activities			156.0	206.2	231.4	262.5	314.2	303.6	370.4	390.5	450.5	493.1
Public administration and defence, education, human health and social work activities			4063.4	4182.4	4458.1	4848.7	5047.3	5327.0	5463.9	5554.6	5885.8	6097.9
Public administration and defence; compulsory social security			2156.3	2105.6	2256.0	2397.8	2528.2	2581.9	2655.2	2570.7	2766.1	2691.3
Education			1057.1	1134.5	1188.9	1332.5	1434.5	1459.1	1459.5	1523.3	1622.1	1764.8
Human health and social work activities			850.1	942.3	1013.2	1118.3	1084.7	1286.0	1349.1	1460.6	1497.5	1641.9
Other service activities			860.9	983.2	1175.0	1207.7	1137.7	1223.1	1263.1	1336.0	1409.5	1577.1
Arts, entertainment and recreation			625.6	668.9	913.1	968.9	808.0	913.9	940.9	994.6	1070.4	1223.7
Other service activities			209.5	282.9	226.0	202.8	296.6	278.2	289.8	308.9	305.2	319.1
Private households with employed persons			25.8	31.4	35.9	35.9	33.1	31.0	32.4	32.5	33.9	34.3
Equals: VALUE ADDED, GROSS, at basic prices			23724.8	25381.0	26963.4	28041.9	29232.6	30197.1	31138.7	32614.5	34198.7	36012.6
Less: Financial intermediation services indirectly measured (FISIM)			...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products			2923.4	3223.1	3475.9	3494.9	3706.2	3737.9	3782.4	3994.7	4183.4	4354.6
Plus: Taxes on products			3046.3	3356.4	3608.7	3646.5	3857.7	3896.1	3946.1	4166.2	4368.5	4550.5
Less: Subsidies on products			122.9	133.3	132.8	151.6	151.5	158.3	163.7	171.5	185.1	195.9
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>			26640.7	28601.6	30436.9	31537.4	32938.1	33935.0	34921.1	36612.5	38385.5	40361.5

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Lari, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			33271.3	41431.6	44317.4	45217.8	49287.2	54365.5	59004.3	65016.4	70896.1	79391.3
Less: Intermediate consumption, at purchaser's prices			13984.9	18809.4	20065.8	19679.6	21625.9	24168.4	27448.4	29668.7	32117.5	36071.7
Equals: VALUE ADDED, GROSS, at basic prices			19286.4	22622.2	24251.6	25538.2	27661.3	30197.1	31555.8	35347.6	38778.5	43319.6
Compensation of employees			5079.5	6325.7	7198.4	7925.8	8672.6	9959.4	11436.4	12897.6	14459.2	15461.4
Taxes on production and imports, less Subsidies			207.1	239.3	280.4	310.9	342.0	353.3	395.2	442.8	473.3	499.6
Taxes on production and imports			211.8	245.5	286.6	318.0	346.4	365.0	402.1	458.4	491.9	517.3
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			211.8	245.5	286.6	318.0	346.4	365.0	402.1	458.4	491.9	517.3

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Subsidies			4.7	6.2	6.2	7.1	4.5	11.7	6.9	15.7	18.6	17.7
Subsidies on products			...	...	...	...	...	...	...	...	...	...
Other subsidies on production			4.7	6.2	6.2	7.1	4.5	11.7	6.9	15.7	18.6	17.7
OPERATING SURPLUS, GROSS			10126.6	11370.3	11589.0	11756.3	13117.4	14101.1	14032.5	15931.9	17456.1	20921.5
MIXED INCOME, GROSS			3873.1	4686.9	5183.8	5545.2	5529.4	5783.3	5691.8	6075.4	6390.0	6437.1
Less: Consumption of fixed capital			2925.8	3197.6	3567.1	3770.7	4090.3	4862.0	5265.8	5809.0	6218.7	6405.1
OPERATING SURPLUS, NET			7326.8	8331.2	8166.4	8149.8	9196.1	9415.9	8925.7	10287.2	11425.3	14696.2
MIXED INCOME, NET			3747.2	4528.4	5039.3	5381.0	5360.4	5606.5	5532.8	5911.1	6202.1	6257.3
Gross capital formation			4478.7	5657.2	7045.4	6002.0	7907.3	8923.1	10805.3	11123.9	12542.6	13404.4
Gross fixed capital formation			4128.6	5175.7	6021.3	5372.4	6802.0	8263.9	9504.7	10391.0	11215.7	11846.6
Changes in inventories			350.1	481.6	1024.0	629.6	1105.3	659.2	1300.6	732.9	1326.9	1557.9
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	...

Table 4.1 Total Economy (S.1)

Series 300: 1993 SNA, Iari, Western calendar year

Series 1000: 2008 SNA, Iari, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	28318.8	26315.1	30467.3									
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	223.5	224.4	235.5									
Plus: Taxes less Subsidies on products	2553.0	2439.6	2729.0									
Plus: Taxes on products	2639.3	2530.9	2834.3									
Less: Subsidies on products	86.3	91.3	105.3									
			105.3	124.1	128.0	147.2	148.8	158.3	168.6	190.0	210.3	233.4
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	11796.9	10768.7	12452.9									
GROSS DOMESTIC PRODUCT	19074.9	17986.0	20743.4									
Less: Consumption of fixed capital	1758.0	1751.4	2126.8									
NET DOMESTIC PRODUCT	17316.8	16234.6	18616.6									
			18895.8	22281.1	23660.3	24822.4	27033.8	29073.0	30570.3	34952.7	38380.7	43597.1
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	19074.9	17986.0	20743.4									
			21821.6	25478.7	27227.3	28593.0	31124.1	33935.0	35836.0	40761.7	44599.3	50002.2
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	4422.7	4857.0	5171.3									
Taxes on production and imports, less Subsidies	2777.9	2661.0	2984.2									
Taxes on production and imports	2864.2	2752.3	3089.5									
Taxes on products	2639.3	2530.9	2834.3									
Other taxes on production	224.8	221.4	255.2									
			211.8	245.5	286.6	318.0	346.4	365.0	402.1	458.4	491.9	517.3

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
Less: Subsidies	86.3	91.3	105.3									
			110.0	130.3	134.2	154.3	153.3	170.0	175.5	205.6	229.0	251.1
Subsidies on products	86.3	91.3	105.3									
			105.3	124.1	128.0	147.2	148.8	158.3	168.6	190.0	210.3	233.4
Other subsidies on production	...	...	...									
			4.7	6.2	6.2	7.1	4.5	11.7	6.9	15.7	18.6	17.7
OPERATING SURPLUS, GROSS	8780.2	6810.1	8721.0									
			10126.6	11370.3	11589.0	11756.3	13117.4	14101.1	14032.5	15931.9	17456.1	20921.5
MIXED INCOME, GROSS	3094.0	3657.9	3866.9									
			3873.1	4686.9	5183.8	5545.2	5529.4	5783.3	5691.8	6075.4	6390.0	6437.1
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	8780.2	6810.1	8721.0									
			10126.6	11370.3	11589.0	11756.3	13117.4	14101.1	14032.5	15931.9	17456.1	20921.5
MIXED INCOME, GROSS	3094.0	3657.9	3866.9									
			3873.1	4686.9	5183.8	5545.2	5529.4	5783.3	5691.8	6075.4	6390.0	6437.1
Compensation of employees	4422.7	4857.0	5171.3									
			5079.5	6325.7	7198.4	7925.8	8672.6	9959.4	11436.4	12897.6	14459.2	15461.4
Taxes on production and imports, less Subsidies	2777.9	2661.0	2984.2									
			2742.3	3095.8	3256.1	3365.7	3804.7	4091.2	4675.4	5856.8	6294.1	7182.2
Taxes on production and imports	2864.2	2752.3	3089.5									
			2852.3	3226.2	3390.3	3520.0	3958.0	4261.2	4850.8	6062.4	6523.1	7433.3
Taxes on products	2639.3	2530.9	2834.3									
			2640.5	2980.6	3103.7	3202.0	3611.6	3896.1	4448.8	5604.0	6031.2	6916.1
Other taxes on production	224.8	221.4	255.2									
			211.8	245.5	286.6	318.0	346.4	365.0	402.1	458.4	491.9	517.3
Less: Subsidies	86.3	91.3	105.3									
			110.0	130.3	134.2	154.3	153.3	170.0	175.5	205.6	229.0	251.1
Subsidies on products	86.3	91.3	105.3									
			105.3	124.1	128.0	147.2	148.8	158.3	168.6	190.0	210.3	233.4
Other subsidies on production	...	...	...									
			4.7	6.2	6.2	7.1	4.5	11.7	6.9	15.7	18.6	17.7
Property income	760.1	706.1	742.8									
			992.2	1278.1	1779.2	1533.9	1813.9	1917.1	2163.1	2834.2	3248.8	3884.8
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	1016.9	902.5	1383.4									
			1379.9	1996.1	2063.8	2061.3	2219.7	2686.2	3823.1	4830.4	4983.9	5866.2
GROSS NATIONAL INCOME	18818.0	17789.5	20102.8									
			21433.8	24760.7	26942.7	28065.7	30718.3	33165.9	34176.0	38765.5	42864.3	48020.8
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	18818.0	17789.5	20102.8									
			21433.8	24760.7	26942.7	28065.7	30718.3	33165.9	34176.0	38765.5	42864.3	48020.8
Current taxes on income, wealth, etc.	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Other current transfers	<sup>b</sup> 1718.3	1735.3	2108.3									
	<sup>b</sup>		2109.6	2459.2	2503.1	2612.3	2756.1	2773.5	2918.2	3505.4	3808.8	4338.0
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Other current transfers	<sup>c</sup> 121.7	118.6	151.7									
	<sup>c</sup>		151.5	219.0	178.8	197.9	239.2	231.9	264.9	311.7	352.2	463.7
GROSS DISPOSABLE INCOME	20414.6	19406.2	22059.4									
			23392.0	27000.9	29267.0	30480.1	33235.2	35707.5	36829.3	41959.2	46320.9	51895.2
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	20414.6	19406.2	22059.4									
			23392.0	27000.9	29267.0	30480.1	33235.2	35707.5	36829.3	41959.2	46320.9	51895.2
Adjustment for the change in net equity of households on pension funds	...	...	...									
			...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	19804.4	19095.4	19960.8									
			21050.3	24451.2	25330.6	26067.5	28478.5	30795.9	30487.2	34115.4	36801.3	41035.2
Individual consumption expenditure	15734.2	15596.5	16656.3									
			18763.6	21977.8	22727.1	23366.8	25559.7	27544.6	27048.4	30560.9	33123.0	37067.7

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
Collective consumption expenditure	4070.2	3499.0	3304.5									
			2286.7	2473.4	2603.5	2700.7	2918.8	3251.3	3438.9	3554.5	3678.3	3967.5
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	610.2	310.7	2098.6									
			2341.7	2549.7	3936.5	4412.6	4756.7	4911.6	6342.0	7843.8	9519.6	10859.9
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	610.2	310.7	2098.6									
			2341.7	2549.7	3936.5	4412.6	4756.7	4911.6	6342.0	7843.8	9519.6	10859.9
Capital transfers, receivable less payable	157.3	305.2	368.5									
			353.5	245.9	217.3	220.5	187.5	132.4	132.5	208.4	192.8	131.2
Capital transfers, receivable	157.5	305.4	368.7									
			353.5	245.9	217.3	220.5	187.5	132.4	132.5	208.4	192.8	131.2
Less: Capital transfers, payable	0.2	0.2	0.3									
			...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	4951.6	2342.9	4477.7									
			4478.7	5657.2	7045.4	6002.0	7907.3	8923.1	10805.3	11123.9	12542.6	13404.4
Gross fixed capital formation	4098.5	2755.4	4009.0									
			4128.6	5175.7	6021.3	5372.4	6802.0	8263.9	9504.7	10391.0	11215.7	11846.6
Changes in inventories	853.1	-412.5	468.7									
			350.1	481.6	1024.0	629.6	1105.3	659.2	1300.6	732.9	1326.9	1557.9
Acquisitions less disposals of valuables	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...									
			...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-4184.2	-1726.9	-2010.6									
			-1783.5	-2861.7	-2891.6	-1368.9	-2963.1	-3879.0	-4330.8	-3071.7	-2830.3	-2413.3

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> Refers to current transfers from the rest of the world.

<sup>c</sup> Refers to current transfers to the rest of the world.

## Germany

### Source

Data compiled by the Statistisches Bundesamt, Wiesbaden and provided to the OECD by Eurostat.

### General

From September 2014, these national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

Detailed methodology of the German national accounts could be found in the Bundesamt website: [https://www.destatis.de/EN/Methods/NationalAccountRevision/Revision2014\\_BackgroundPaper.pdf?\\_\\_blob=publicationFile](https://www.destatis.de/EN/Methods/NationalAccountRevision/Revision2014_BackgroundPaper.pdf?__blob=publicationFile)

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Original chain constant price estimates are referenced to 2015.

The statistics for Germany in this publication refer to Germany after unification. Official data for Germany after unification are available only from 1991 onwards. In order to calculate the various zones totals, the secretariat has estimated data for the whole of Germany back to 1970 by linking in 1991 the data for Germany to historical data for West Germany according to 1993 SNA published in September 2006 by the Statistisches Bundesamt.

### Methodology:

#### Overview of GDP Compilation

The German system of National Accounts (NA) is based on the European System of National Accounts (ESA 2010), which in turn originated from the System of National Accounts (2008 SNA). Yearly and quarterly data for Germany according to ESA 2010 start at the beginning of 1991. In addition, data for the Former Federal Republic of Germany according to ESA 1995 is available for the years 1970 to 1991. GDP measures the market value of goods and services that are produced in Germany, after deduction of intermediate consumption but before deduction of consumption of fixed capital.

The following features are published for the annual national accounts data: gross value added, gross domestic product and gross national income; taxes and subsidies on production according to 64 economic branches; values of production, intermediate consumption and gross value added at current prices and at previous year's prices (chain-linked indices) according to 64 economic branches; private consumption; private consumption by supplier branches; purchases of private households domestically by uses; consumption expenditure of general government, gross fixed capital formation by sector and type of investment; gross fixed capital formation (new goods) by 64 economic branches at current prices and at previous year's prices (chain-linked indices); gross fixed capital formation by commodity groups; changes in inventories; imports and exports of goods and services, imports and exports of goods and services by commodity groups at current prices and at previous year's prices (chain-linked indices), economic transactions with the rest of the world; distribution of wage and property income; compensation of employees; gross wages and salaries total (domestic); income from entrepreneurial activity and property (before and after redistribution); net national income (market prices and factor costs); disposable income and its uses; saving and capital accumulation; general government revenue and expenditure as well as net lending / net borrowing (total, political subdivisions: federal /central government, state government, local government, social security funds); government expenditure by function; completed state transfers by function; gross capital formation of general government by function; taxes; social contributions; actual social contributions; social benefits; private household income and its use; reproducible tangible assets by type of asset and capital assets (gross, net) by economic branch at replacement prices and at previous year's prices (chain-linked indices).



The breakdown of economic branches in the German NA is based on the ESA 2010, but not all details are published. The industrial classification used is the Statistical Classification of Economic Activities in the European Communities NACE Rev.2; the details are published generally at the one or two digit level. Products are classified by the Classification of Products by Activity (CPA). Machinery and equipment is classified by the List of Products of the European Communities (PRODCOM), which is identical to the CPA up to the six-digit level. The Classification of Individual Consumption by Purpose (COICOP) serves to break down household final consumption, and the Classification of the Functions of Government (COFOG) is used to classify functions of government.

Transactions are valued in market transactions with actual market prices. Non-market transactions should be valued as much as possible at market prices (for example, the rental value of residences used by owners). When this is not possible, production prices including profit surcharge (for example, self-built facilities) or without profit surcharge (for example, the value of state production) are quoted. In certain isolated cases (for example, commerce and credit institution services) the value is determined as the difference between certain revenues and expenditures.

## **Expenditure Approach**

Three main methods can be used to compute the gross domestic product (GDP) via the expenditure approach. Firstly, the buyers or users of goods can be asked about their expenditure. Secondly, the producers of goods and services can be asked about their deliveries to consumers, investors and the rest of the world. Thirdly, an estimation of the use structures for goods and services (commodity flow method) can be applied.

Currently, consumption expenditure of private households is calculated mainly by using the so-called supplier method, whereby information about suppliers' sales to private households (in particular the sales of retail and wholesale trade) are used to determine consumption expenditure. These results are complemented by special product-related calculations, e.g., for tobacco goods, motor vehicles, and fuels. Statistical sources are, among others, annual business surveys in industry, trade, and most transport sectors, the turnover tax statistics, and multi-year censuses resp. register-based data.

The consumption expenditure of general government is calculated by deducting the sales revenue of non-market output and the self-produced fixed capital formation from the current expenditure for the non-market output of this sector (intermediate consumption, compensation of employees, capital consumption, and other net taxes on products), adding the social benefits in kind. The statistical sources are the results for the federal budget, the results of the finance statistics, broken down in detail according to types of income and expenditure, and the results from social insurance bodies.

For the computation of fixed capital formation, the commodity-flow method is mainly used. Important sources for estimating fixed capital formation are the annual survey of companies employing 20 or more workers, the annual census in the construction industry, the cost structure statistics, the turnover tax statistics, the monthly foreign trade statistics, the quarterly production statistics, and the monthly sales survey in the capital goods producing sector are important sources for estimating fixed capital formation.

Changes in inventories are generally calculated by converting survey data on the initial and closing inventories (book values) using a model in accordance with the concepts of ESA 1995. Important statistical information is provided by the cost structure statistics in the various industries and price indices from the price statistics.

The value of exports and imports is obtained from the foreign trade statistics and from the balance of payments statistics of the Central Bank.

## **Income Approach**

Compensation of employees includes gross wages and salaries as well as actual and imputed social contributions of employers. Main data sources are employers' monthly, quarterly, and annual reports and special surveys among employers that are conducted every few years, such as the survey on labour costs. Data from social security

statistics is also used. Indirect taxes and subsidies are taken directly from the general government accounts. Operating surplus is then obtained as a residual.

## Production Approach

The table of GDP by kind of economic activity shows the GDP at market prices and the GVA at basic prices. The production approach for output is used to estimate value added of most industries. The income approach is used to estimate value added of domestic services, private non-profit institutions, and producers of government services.

Value added of agriculture is obtained by deducting the cost of all intermediate consumption from the gross value of production, which includes products consumed on farms. The calculations are based on production statistics for quantities and on agricultural price surveys for prices.

The main sources for estimating output and intermediate consumption (ratios) for mining and quarrying, manufacturing, electricity, gas and water, and construction are the yearly structural business statistics (SBS) of production industries (cost-structure statistics) and annual data taken from several other sources for crosschecking (VAT statistics, business register).

For trade as well as hotels and restaurants the output is calculated by turnover data from SBS, VAT statistics, and business register, while input is estimated from SBS and for some smaller parts from annual trade reports. For the transport sector, SBS are used to estimate parts of output and intermediate consumption for most sub-sectors. Turnover tax statistics are used to prepare the current output estimates, too.

Banking statistics, collected by the Central Bank, and insurance statistics, collected by the Federal Supervisory Board, provide the basis for estimating output of financial institutions including insurance. Input is estimated on the basis of bank company reports and insurance company reports. Additionally, FISIM as an important part of output is calculated by using a model based on quantities and interest rates.

Rents are estimated separately by using a model based on different strata like old, medium, and new buildings. The rents are based on data from censuses of buildings and dwellings which include owner-occupied dwellings. The data are extrapolated by quantity and price indices.

The data used to estimate value added of government services are mainly based on revenue and expenditure statistics of general government. For private non-profit institutions, output is estimated as the sum of costs for wages and salaries, estimated capital consumption, and other net taxes on production. Double deflation is used for the calculation of price-adjusted results for gross value added. Output of most industries is deflated by weighted producer price indices. For almost all industries, the inputs are deflated by specially constructed input price indices.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	1845702.0	1869331.0	1914886.0	1978598.0	2036576.0	2085678.0	2137354.0	2194938.0	2269811.0	2341306.0	2409282.0	2494335.0
Household final consumption expenditure	1343086.0	1341401.0	1372880.0	1423569.0	1465858.0	1492490.0	1521100.0	1558705.0	1604393.0	1649335.0	1693094.0	1742046.0
NPISHs final consumption expenditure	37740.0	38987.0	40327.0	41369.0	41508.0	41294.0	42799.0	43545.0	45404.0	47629.0	50591.0	53354.0
General government final consumption expenditure	464876.0	488943.0	501679.0	513660.0	529210.0	551894.0	573455.0	592688.0	620014.0	644342.0	665597.0	698935.0
Individual consumption expenditure	289797.0	306440.0	316564.0	325163.0	332087.0	349705.0	366161.0	380528.0	401326.0	414539.0	427797.0	448632.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Collective consumption expenditure	175079.0	182503.0	185115.0	188497.0	197123.0	202189.0	207294.0	212160.0	218688.0	229803.0	237800.0	250303.0
Gross capital formation	546125.0	453841.0	514567.0	582758.0	541265.0	563781.0	596326.0	605997.0	633518.0	673242.0	729029.0	740339.0
Gross fixed capital formation	517013.0	471232.0	501148.0	548701.0	557877.0	559500.0	586665.0	605941.0	636421.0	665889.0	707719.0	746491.0
Changes in inventories	26200.0	-20786.0	9217.0	30227.0	-21253.0	-615.0	5651.0	-5804.0	-6237.0	1217.0	15805.0	-11707.0
Acquisitions less disposals of valuables	2912.0	3395.0	4202.0	3830.0	4641.0	4896.0	4010.0	5860.0	3334.0	6136.0	5505.0	5555.0
Exports of goods and services	1115342.0	932310.0	1091549.0	1213641.0	1271274.0	1276878.0	1335472.0	1419545.0	1442413.0	1538042.0	1585770.0	1613455.0
Exports of goods	948741.0	769987.0	917244.0	1029689.0	1072019.0	1068665.0	1106924.0	1166593.0	1178629.0	1256279.0	1295032.0	1309796.0
Exports of services	166601.0	162323.0	174305.0	183952.0	199255.0	208213.0	228548.0	252952.0	263784.0	281763.0	290738.0	303659.0
Less: Imports of goods and services	960679.0	809752.0	956602.0	1081437.0	1103805.0	1114987.0	1141722.0	1190410.0	1211642.0	1307600.0	1379711.0	1412919.0
Imports of goods	764572.0	629365.0	754215.0	864522.0	869479.0	867663.0	887292.0	918206.0	926049.0	1003171.0	1068684.0	1087847.0
Imports of services	196107.0	180387.0	202387.0	216915.0	234326.0	247324.0	254430.0	272204.0	285593.0	304429.0	311027.0	325072.0
Equals: GROSS DOMESTIC PRODUCT	2546490.0	2445730.0	2564400.0	2693560.0	2745310.0	2811350.0	2927430.0	3030070.0	3134100.0	3244990.0	3344370.0	3435210.0

Table 1.2 Gross domestic product by expenditures at constant prices

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2015											
Expenditures of the gross domestic product												
Final consumption expenditure	2013636.1	2028122.7	2046340.7	2079484.3	2109554.9	2122944.0	2148844.3	2194938.0	2255298.8	2292393.3	2322463.9	2366801.6
Household final consumption expenditure	1446790.0	1444607.8	1454739.4	1482796.1	1506176.6	1512879.1	1528622.0	1558705.0	1593931.7	1614818.4	1634146.3	1660332.6
NPISHs final consumption expenditure	43579.8	44455.1	44894.9	44607.5	44145.9	42970.2	43566.8	43545.0	44603.1	45874.7	47620.8	48504.8
General government final consumption expenditure	522691.5	539168.3	546813.9	552088.9	559141.9	567083.9	576685.4	592688.0	616751.1	631746.1	640755.0	657883.7
Individual consumption expenditure	329765.6	340230.1	346128.3	351722.0	353891.0	360207.8	368313.0	380528.0	399021.7	406594.2	413101.2	422576.3
Collective consumption expenditure	192832.2	198900.0	200660.9	200321.5	205201.1	206834.8	208362.3	212160.0	217739.8	225144.2	227626.5	235285.4
Gross capital formation	613026.6	509461.7	571758.2	625207.1	570425.0	586847.5	607209.0	605997.0	630721.7	662900.1	695381.6	687806.6
Gross fixed capital formation	572129.5	518019.0	545346.9	585642.0	584308.9	576795.2	595458.2	605941.0	628966.8	644357.7	666595.7	683622.6
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	1163033.2	996946.4	1140604.4	1235997.8	1271770.4	1284546.3	1346154.5	1419545.0	1453614.1	1524591.3	1557240.9	1572572.0
Exports of goods	987287.7	821981.4	956139.6	1041184.3	1067432.6	1071399.0	1116196.2	1166593.0	1190624.8	1251987.6	1280102.5	1287918.7
Exports of services	175245.1	174688.6	184149.1	194292.4	204031.1	213036.2	230034.5	252952.0	263019.5	272682.3	277210.1	284571.0
Less: Imports of goods and services	962684.6	869356.4	981255.0	1053036.7	1054108.1	1082320.8	1124937.5	1190410.0	1242073.8	1306475.0	1353615.2	1387660.9
Imports of goods	745032.3	669464.0	761192.8	822253.5	811235.0	829874.6	867796.5	918206.0	956678.8	1006262.0	1051805.0	1077239.3
Imports of services	216456.6	199362.2	219178.7	229522.4	242969.3	252823.1	257069.5	272204.0	285378.7	300159.3	302010.3	310557.5
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 2829479.4	2668279.6	2779786.2	2888868.7	2900989.0	2913412.3	2978255.8	3030070.0	3097640.6	3173998.3	3222479.5	3240659.9

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	2546490.0	2445730.0	2564400.0	2693560.0	2745310.0	2811350.0	2927430.0	3030070.0	3134100.0	3244990.0	3344370.0	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	<sup>a</sup> 24175.0	55144.0	51440.0	68975.0	65870.0	65099.0	58652.0	68953.0	77163.0	83036.0	93538.0	
Plus: Sum of Compensation of employees and property income - from the rest of the world	<sup>b</sup> 198253.0	183869.0	200710.0	220126.0	204612.0	191344.0	190525.0	201899.0	211627.0	211552.0	216645.0	
Less: Sum of Compensation of employees and property income - to the rest of the world	<sup>c</sup> 174078.0	128725.0	149270.0	151151.0	138742.0	126245.0	131873.0	132946.0	134464.0	128516.0	123107.0	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	2570665.0	2500874.0	2615840.0	2762535.0	2811180.0	2876449.0	2986082.0	3099023.0	3211263.0	3328026.0	3437908.0	
Plus: Current transfers - from and to the rest of the world, net	-34892.0	-32012.0	-35860.0	-32615.0	-35333.0	-42199.0	-36186.0	-36898.0	-36873.0	-45597.0	-43772.0	
Plus: Current transfers - from the rest of the world	44294.0	42188.0	44521.0	51847.0	54298.0	60633.0	63213.0	71354.0	66392.0	67584.0	68735.0	
Less: Current transfers - to the rest of the world	79186.0	74200.0	80381.0	84462.0	89631.0	102832.0	99399.0	108252.0	103265.0	113181.0	112507.0	
Equals: GROSS NATIONAL DISPOSABLE INCOME	2535773.0	2468862.0	2579980.0	2729920.0	2775847.0	2834250.0	2949896.0	3062125.0	3174390.0	3282429.0	3394136.0	
Less: Final consumption expenditure / Actual final consumption	1845702.0	1869331.0	1914886.0	1978598.0	2036576.0	2085678.0	2137354.0	2194938.0	2269811.0	2341306.0	2409282.0	
Equals: SAVING, GROSS	690071.0	599531.0	665094.0	751322.0	739271.0	748572.0	812542.0	867187.0	904579.0	941123.0	984854.0	
Plus: Capital transfers - from and to the rest of the world, net	-2586.0	-2736.0	-2980.0	-6962.0	-5010.0	-4153.0	-4374.0	-4309.0	-6229.0	-9720.0	-8775.0	
Plus: Capital transfers - from the rest of the world	2479.0	4332.0	3845.0	4531.0	4909.0	4967.0	4879.0	4085.0	5507.0	3404.0	3928.0	
Less: Capital transfers - to the rest of the world	5065.0	7068.0	6825.0	11493.0	9919.0	9120.0	9253.0	8394.0	11736.0	13124.0	12703.0	
Less: Gross capital formation	546125.0	453841.0	514567.0	582758.0	541265.0	563781.0	596326.0	605997.0	633518.0	673242.0	729029.0	
Less: Acquisitions less disposals of non-produced non-financial assets	424.0	-32.0	-2303.0	-1148.0	-1745.0	-1105.0	-2841.0	-1794.0	-3209.0	-2504.0	-5376.0	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	140936.0	142986.0	149850.0	162750.0	194741.0	181743.0	214683.0	258675.0	268041.0	260665.0	252426.0	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	440932.0	451997.0	462023.0	478139.0	495324.0	509842.0	524850.0	541174.0	557284.0	580360.0	608731.0	
Equals: NET NATIONAL INCOME	2129733.0	2048877.0	2153817.0	2284396.0	2315856.0	2366607.0	2461232.0	2557849.0	2653979.0	2747666.0	2829177.0	
Equals: NET NATIONAL DISPOSABLE INCOME	2094841.0	2016865.0	2117957.0	2251781.0	2280523.0	2324408.0	2425046.0	2520951.0	2617106.0	2702069.0	2785405.0	
Equals: SAVING, NET	249139.0	147534.0	203071.0	273183.0	243947.0	238730.0	287692.0	326013.0	347295.0	360763.0	376123.0	

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).<sup>b</sup> Refers to primary income receivable from the rest of the world.<sup>c</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	21348.0	17006.0	20610.0	24512.0	23278.0	26501.0	26480.0	20719.0	21886.0	26980.0	25706.0	28133.0
Manufacturing, mining and quarrying and other industrial activities	592151.0	513651.0	588587.0	623147.0	638638.0	640727.0	671145.0	695322.0	729229.0	752738.0	765589.0	749907.0
Manufacturing	510560.0	432487.0	505064.0	544988.0	553357.0	560167.0	592055.0	617443.0	650129.0	667239.0	682373.0	667931.0
Construction	91548.0	91320.0	99926.0	105972.0	110392.0	112226.0	119583.0	124753.0	132544.0	137757.0	152833.0	171385.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	375886.0	368530.0	364349.0	380632.0	380996.0	389097.0	411978.0	431811.0	448166.0	467159.0	483694.0	501085.0
Information and communication	106277.0	101750.0	99651.0	108620.0	112688.0	118791.0	124295.0	126397.0	130218.0	133997.0	137999.0	143797.0
Financial and insurance activities	98466.0	112160.0	115217.0	116117.0	118417.0	116708.0	117468.0	119828.0	118126.0	117851.0	117967.0	119462.0
Real estate activities	265661.0	260505.0	261874.0	277960.0	273355.0	283304.0	288922.0	300068.0	305191.0	308574.0	315893.0	326190.0
Professional, scientific, technical, administrative and support service activities	258749.0	235498.0	247804.0	257337.0	267258.0	281504.0	295982.0	308004.0	317643.0	334870.0	346356.0	354597.0
Public administration and defence, education, human health and social work activities	381553.0	398262.0	412192.0	425435.0	440664.0	456671.0	475523.0	490938.0	510567.0	531431.0	553137.0	581084.0
Other service activities	97914.0	94152.0	95474.0	98367.0	100114.0	102354.0	104017.0	108084.0	108233.0	110971.0	113136.0	116849.0
Equals: VALUE ADDED, GROSS, at basic prices	2289553.0	2192834.0	2305684.0	2418099.0	2465800.0	2527883.0	2635393.0	2725924.0	2821803.0	2922328.0	3012310.0	3092489.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	256937.0	252896.0	258716.0	275461.0	279510.0	283467.0	292037.0	304146.0	312297.0	322662.0	332060.0	342721.0
Plus: Taxes on products	263381.0	263632.0	266178.0	281909.0	285975.0	290226.0	298774.0	310942.0	319143.0	329821.0	339573.0	350905.0
Less: Subsidies on products	6444.0	10736.0	7462.0	6448.0	6465.0	6759.0	6737.0	6796.0	6846.0	7159.0	7513.0	8184.0
Equals: GROSS DOMESTIC PRODUCT	2546490.0	2445730.0	2564400.0	2693560.0	2745310.0	2811350.0	2927430.0	3030070.0	3134100.0	3244990.0	3344370.0	3435210.0

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	25306.2	24535.4	21705.2	20733.5	21332.3	21873.0	23988.5	20719.0	20368.8	19817.7	19556.7	20014.5
Manufacturing, mining and quarrying and other industrial activities	636358.7	538805.0	625928.9	659165.3	659999.6	657079.3	686700.0	695322.0	724942.7	748166.5	757761.9	731409.2
Manufacturing	570085.1	460056.8	547857.2	593548.0	582866.2	582495.7	611639.0	617443.0	643066.9	663195.5	673074.6	650291.0
Construction	115883.1	112153.0	120736.0	124915.2	123380.7	120324.3	125127.3	124753.0	127210.6	126487.1	130778.6	135419.4
Wholesale and retail trade, transportation and storage, accommodation and food service activities	425636.1	399943.3	391782.1	408363.7	419677.1	416438.5	423908.9	431811.0	437899.5	450767.5	458712.8	468428.6
Information and communication	97945.0	96858.0	96137.6	107462.7	111709.7	118244.4	124791.8	126397.0	129974.0	134511.7	138644.9	142285.1

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Financial and insurance activities	120535.0	115717.9	119852.0	122260.5	120007.7	127437.1	120906.5	119828.0	115574.1	120019.7	119947.8	122955.5
Real estate activities	279843.4	285154.6	281913.9	294516.7	287285.1	294846.8	296467.2	300068.0	299918.0	297067.3	300248.0	304148.9
Professional, scientific, technical, administrative and support service activities	299410.7	268363.9	278035.2	285057.7	289431.4	293281.4	301782.3	308004.0	313732.9	325467.8	332613.5	334892.8
Public administration and defence, education, human health and social work activities	446213.5	453921.3	461923.6	469827.7	473166.0	469140.3	474295.2	490938.0	511311.9	528740.2	535122.4	544057.5
Other service activities	116320.0	110353.8	109629.6	110742.9	110267.3	108483.9	107100.4	108084.0	105965.6	106841.0	106959.9	108030.0
Equals: VALUE ADDED, GROSS, at basic prices	2557734.5	2398813.1	2503488.6	2600531.5	2614161.1	2626155.2	2685307.7	2725924.0	2786984.7	2857586.1	2900110.5	2912649.8
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	272150.0	269291.0	276408.0	288300.0	287083.0	287509.0	293014.0	304146.0	310807.0	316373.0	322304.0	327900.0
Plus: Taxes on products	283330.0	280408.0	283859.0	295022.0	293840.0	294338.0	299872.0	310942.0	317627.0	323255.0	329412.0	335040.0
Less: Subsidies on products	10903.0	10828.0	7391.0	6742.0	6778.0	6848.0	6860.0	6796.0	6812.0	6877.0	7107.0	7128.0
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 2829479.4	2668279.6	2779786.2	2888868.7	2900989.0	2913412.3	2978255.8	3030070.0	3097640.6	3173998.3	3222479.5	3240659.9

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4840128.0	4505421.0	4818853.0	5160037.0	5199389.0	5255658.0	5437067.0	5568748.0	5733234.0	5990664.0	6189483.0	...
Less: Intermediate consumption, at purchaser's prices	2550575.0	2312587.0	2513169.0	2741938.0	2733589.0	2727775.0	2801674.0	2842824.0	2911431.0	3068336.0	3177173.0	...
Equals: VALUE ADDED, GROSS, at basic prices	2289553.0	2192834.0	2305684.0	2418099.0	2465800.0	2527883.0	2635393.0	2725924.0	2821803.0	2922328.0	3012310.0	3092489.0
Compensation of employees	1250708.0	1256914.0	1293606.0	1349842.0	1403513.0	1444171.0	1501769.0	1562005.0	1622780.0	1693037.0	1770255.0	1847364.0
Taxes on production and imports, less Subsidies	-7841.0	-11835.0	-11475.0	-8188.0	-4442.0	-4771.0	-4801.0	-3289.0	-3070.0	-4068.0	-4350.0	...
Taxes on production and imports	15761.0	16157.0	16385.0	18441.0	19739.0	19779.0	20041.0	21812.0	22299.0	21984.0	23121.0	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	15761.0	16157.0	16385.0	18441.0	19739.0	19779.0	20041.0	21812.0	22299.0	21984.0	23121.0	...
Less: Subsidies	23602.0	27992.0	27860.0	26629.0	24181.0	24550.0	24842.0	25101.0	25369.0	26052.0	27471.0	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	23602.0	27992.0	27860.0	26629.0	24181.0	24550.0	24842.0	25101.0	25369.0	26052.0	27471.0	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 1046686.0	947755.0	1023553.0	1076445.0	1066729.0	1088483.0	1138425.0	1167208.0	1202093.0	1233359.0	1246405.0	1248780.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	440932.0	451997.0	462023.0	478139.0	495324.0	509842.0	524850.0	541174.0	557284.0	580360.0	608731.0	...
OPERATING SURPLUS, NET	<sup>b</sup> 605754.0	495758.0	561530.0	598306.0	571405.0	578641.0	613575.0	626034.0	644809.0	652999.0	637674.0	1248780.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	546125.0	453841.0	514567.0	582758.0	541265.0	563781.0	596326.0	605997.0	633518.0	673242.0	729029.0	740339.0
Gross fixed capital formation	517013.0	471232.0	501148.0	548701.0	557877.0	559500.0	586665.0	605941.0	636421.0	665889.0	707719.0	746491.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	26200.0	-20786.0	9217.0	30227.0	-21253.0	-615.0	5651.0	-5804.0	-6237.0	1217.0	15805.0	-11707.0
Acquisitions less disposals of valuables	2912.0	3395.0	4202.0	3830.0	4641.0	4896.0	4010.0	5860.0	3334.0	6136.0	5505.0	5555.0
Employment (average, in 1000 persons)	40838.0	40903.0	41048.0	41544.0	42019.0	42350.0	42721.0	43122.0	43655.0	44248.0	44854.0	45236.0

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	50656.0	44093.0	49601.0	56541.0	56661.0	61338.0	60741.0	55069.0	54641.0	59924.0	58821.0	...
Less: Intermediate consumption, at purchaser's prices	29308.0	27087.0	28991.0	32029.0	33383.0	34837.0	34261.0	34350.0	32755.0	32944.0	33115.0	...
Equals: VALUE ADDED, GROSS, at basic prices	21348.0	17006.0	20610.0	24512.0	23278.0	26501.0	26480.0	20719.0	21886.0	26980.0	25706.0	...
Compensation of employees	5885.0	6008.0	6047.0	6570.0	6768.0	7085.0	7406.0	7657.0	7894.0	7959.0	8065.0	...
Taxes on production and imports, less Subsidies	-6481.0	-6501.0	-6435.0	-6341.0	-5649.0	-5524.0	-5508.0	-4782.0	-5737.0	-5576.0	-6325.0	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 21944.0	17499.0	20998.0	24283.0	22159.0	24940.0	24582.0	17844.0	19729.0	24597.0	23966.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	8802.0	9130.0	9301.0	9388.0	9701.0	9939.0	10193.0	10391.0	10587.0	10806.0	11041.0	...
OPERATING SURPLUS, NET <sup>b</sup>	13142.0	8369.0	11697.0	14895.0	12458.0	15001.0	14389.0	7453.0	9142.0	13791.0	12925.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	9746.0 <sup>c</sup>	8948.0 <sup>c</sup>	8069.0 <sup>c</sup>	9965.0 <sup>c</sup>	9513.0 <sup>c</sup>	9677.0 <sup>c</sup>	9708.0 <sup>c</sup>	9552.0 <sup>c</sup>	9039.0 <sup>c</sup>	9470.0	9812.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	657.0	652.0	645.0	650.0	647.0	641.0	638.0	633.0	623.0	615.0	608.0	598.0

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

<sup>c</sup> Discrepancy between agricultural sub-industries and total.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	45795.0	39697.0	45568.0	51147.0	50826.0	55304.0	54330.0	48306.0	48121.0	53301.0		
Less: Intermediate consumption, at purchaser's prices	27103.0	24823.0	26809.0	29475.0	30892.0	32094.0	31548.0	31451.0	30061.0	30179.0		
Equals: VALUE ADDED, GROSS, at basic prices	18692.0	14874.0	18759.0	21672.0	19934.0	23210.0	22782.0	16855.0	18060.0	23122.0		
Compensation of employees	4926.0	5121.0	5210.0	5477.0	5694.0	5974.0	6243.0	6450.0	6641.0	6726.0		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	-6285.0	-6339.0	-6259.0	-6194.0	-5557.0	-5479.0	-5421.0	-4727.0	-5697.0	-5513.0		
OPERATING SURPLUS, GROSS <sup>a</sup>	20051.0	16092.0	19808.0	22389.0	19797.0	22715.0	21960.0	15132.0	17116.0	21909.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	8293.0	8616.0	8790.0	8875.0	9183.0	9415.0	9665.0	9860.0	10055.0	10265.0		
OPERATING SURPLUS, NET <sup>b</sup>	11758.0	7476.0	11018.0	13514.0	10614.0	13300.0	12295.0	5272.0	7061.0	11644.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	10360.0	7582.0	7819.0	8599.0	8992.0	9331.0	9716.0	9496.0	9195.0	...		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4474.0	4041.0	3655.0	4987.0	5483.0	5656.0	6011.0	6347.0	6075.0	6147.0		
Less: Intermediate consumption, at purchaser's prices	2025.0	2077.0	2013.0	2368.0	2351.0	2582.0	2541.0	2713.0	2500.0	2552.0		
Equals: VALUE ADDED, GROSS, at basic prices	2449.0	1964.0	1642.0	2619.0	3132.0	3074.0	3470.0	3634.0	3575.0	3595.0		
Compensation of employees	894.0	820.0	768.0	1023.0	1003.0	1040.0	1091.0	1133.0	1173.0	1151.0		
Taxes on production and imports, less Subsidies	-197.0	-164.0	-178.0	-145.0	-94.0	-45.0	-86.0	-58.0	-31.0	-55.0		
OPERATING SURPLUS, GROSS <sup>a</sup>	1752.0	1308.0	1052.0	1741.0	2223.0	2079.0	2465.0	2559.0	2433.0	2499.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	423.0	427.0	423.0	422.0	427.0	431.0	434.0	436.0	438.0	445.0		
OPERATING SURPLUS, NET <sup>b</sup>	1329.0	881.0	629.0	1319.0	1796.0	1648.0	2031.0	2123.0	1995.0	2054.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	221.0	175.0	171.0	256.0	256.0	259.0	269.0	266.0	275.0	...		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	387.0	355.0	378.0	407.0	352.0	378.0	400.0	416.0	445.0	476.0		
Less: Intermediate consumption, at purchaser's prices	180.0	187.0	169.0	186.0	140.0	161.0	172.0	186.0	194.0	213.0		
Equals: VALUE ADDED, GROSS, at basic prices	207.0	168.0	209.0	221.0	212.0	217.0	228.0	230.0	251.0	263.0		
Compensation of employees	65.0	67.0	69.0	70.0	71.0	71.0	72.0	74.0	80.0	82.0		
Taxes on production and imports, less Subsidies	1.0	2.0	2.0	-2.0	2.0	2.0	-1.0	3.0	-9.0	-8.0		
OPERATING SURPLUS, GROSS <sup>a</sup>	141.0	99.0	138.0	153.0	139.0	146.0	157.0	153.0	180.0	189.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	86.0	87.0	88.0	91.0	91.0	93.0	94.0	95.0	94.0	96.0		
OPERATING SURPLUS, NET <sup>b</sup>	55.0	12.0	50.0	62.0	48.0	53.0	63.0	58.0	86.0	93.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	75.0	65.0	85.0	80.0	71.0	72.0	70.0	69.0	69.0	...		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	13728.0	11575.0	12538.0	12902.0	12629.0	11866.0	11943.0	11689.0	10631.0	10906.0	11130.0	
Less: Intermediate consumption, at purchaser's prices	7386.0	6510.0	7352.0	7500.0	6833.0	6741.0	7042.0	7068.0	6562.0	6644.0	6598.0	
Equals: VALUE ADDED, GROSS, at basic prices	6342.0	5065.0	5186.0	5402.0	5796.0	5125.0	4901.0	4621.0	4069.0	4262.0	4532.0	
Compensation of employees	3694.0	4101.0	3919.0	4821.0	3861.0	3942.0	3787.0	3815.0	3381.0	3686.0	3604.0	
Taxes on production and imports, less Subsidies	-2306.0	-1729.0	-1797.0	-1802.0	-1397.0	-1508.0	-1614.0	-1535.0	-1443.0	-1202.0	-1167.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	4954.0	2693.0	3064.0	2383.0	3332.0	2691.0	2728.0	2341.0	2131.0	1778.0	2095.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1739.0	1715.0	1714.0	1699.0	1670.0	1637.0	1628.0	1596.0	1574.0	1550.0	1544.0	
OPERATING SURPLUS, NET <sup>b</sup>	3215.0	978.0	1350.0	684.0	1662.0	1054.0	1100.0	745.0	557.0	228.0	551.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	1559.0	1588.0	1482.0	1181.0	1249.0	1242.0	1510.0	1184.0	1168.0	1071.0	1089.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Manufacturing (C)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1693045.0	1378708.0	1567592.0	1758841.0	1757798.0	1751969.0	1791890.0	1819643.0	1854974.0	1958983.0	2009523.0	...
Less: Intermediate consumption, at purchaser's prices	1182485.0	946221.0	1062528.0	1213853.0	1204441.0	1191802.0	1199835.0	1202200.0	1204845.0	1291744.0	1327150.0	...
Equals: VALUE ADDED, GROSS, at basic prices	510560.0	432487.0	505064.0	544988.0	553357.0	560167.0	592055.0	617443.0	650129.0	667239.0	682373.0	...
Compensation of employees	329426.0	311471.0	321350.0	338409.0	349985.0	363448.0	376814.0	388312.0	398465.0	409900.0	426566.0	...
Taxes on production and imports, less Subsidies	513.0	-719.0	-31.0	576.0	1165.0	1056.0	1012.0	235.0	491.0	232.0	771.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	180621.0	121735.0	183745.0	206003.0	202207.0	195663.0	214229.0	228896.0	251173.0	257107.0	255036.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	93413.0	94396.0	95356.0	96691.0	98989.0	100656.0	102865.0	105536.0	107996.0	111689.0	116029.0	...
OPERATING SURPLUS, NET <sup>b</sup>	87208.0	27339.0	88389.0	109312.0	103218.0	95007.0	111364.0	123360.0	143177.0	145418.0	139007.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	101868.0	87648.0	88252.0	98869.0	104089.0	102815.0	107917.0	113696.0	121254.0	127050.0	135996.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	7458.0	7278.0	7140.0	7285.0	7412.0	7436.0	7481.0	7508.0	7530.0	7594.0	7725.0	7759.0
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	124635.0	129274.0	137141.0	135686.0	138807.0	133114.0	126309.0	126838.0	130570.0	139179.0	137727.0	...
Less: Intermediate consumption, at purchaser's prices	72779.0	75600.0	82352.0	88427.0	85281.0	83768.0	79912.0	82624.0	85152.0	88634.0	89788.0	...
Equals: VALUE ADDED, GROSS, at basic prices	51856.0	53674.0	54789.0	47259.0	53526.0	49346.0	46397.0	44214.0	45418.0	50545.0	47939.0	...
Compensation of employees	14358.0	16591.0	16538.0	16185.0	17921.0	18482.0	17706.0	18754.0	19171.0	19375.0	20388.0	...
Taxes on production and imports, less Subsidies	343.0	719.0	517.0	389.0	139.0	-511.0	-728.0	-739.0	-816.0	-1392.0	-1357.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 37155.0	36364.0	37734.0	30685.0	35466.0	31375.0	29419.0	26199.0	27063.0	32562.0	28908.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	11132.0	11318.0	11496.0	11813.0	12091.0	12295.0	12579.0	12965.0	13234.0	13745.0	14336.0	
OPERATING SURPLUS, NET	<sup>b</sup> 26023.0	25046.0	26238.0	18872.0	23375.0	19080.0	16840.0	13234.0	13829.0	18817.0	14572.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	11394.0	11599.0	12571.0	12671.0	12205.0	11592.0	13848.0	14085.0	13732.0	14379.0	13903.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	48351.0	46151.0	50012.0	55750.0	56416.0	56409.0	61756.0	62538.0	64256.0	68674.0	69670.0	
Less: Intermediate consumption, at purchaser's prices	24958.0	23726.0	26464.0	30252.0	30457.0	30320.0	33964.0	33494.0	34643.0	37982.0	38925.0	
Equals: VALUE ADDED, GROSS, at basic prices	23393.0	22425.0	23548.0	25498.0	25959.0	26089.0	27792.0	29044.0	29613.0	30692.0	30745.0	
Compensation of employees	9260.0	9478.0	9673.0	10069.0	10507.0	10860.0	11251.0	11368.0	11803.0	12394.0	13071.0	
Taxes on production and imports, less Subsidies	-386.0	-584.0	-429.0	-294.0	-181.0	-286.0	-284.0	-476.0	-441.0	-482.0	-522.0	
OPERATING SURPLUS, GROSS	<sup>a</sup> 14519.0	13531.0	14304.0	15723.0	15633.0	15515.0	16825.0	18152.0	18251.0	18780.0	18196.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	12319.0	12413.0	12452.0	12668.0	12811.0	12877.0	13003.0	13132.0	13162.0	13583.0	14149.0	
OPERATING SURPLUS, NET	<sup>b</sup> 2200.0	1118.0	1852.0	3055.0	2822.0	2638.0	3822.0	5020.0	5089.0	5197.0	4047.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	9558.0	8713.0	8613.0	9157.0	9292.0	9184.0	10117.0	9573.0	9652.0	10406.0	10957.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	225128.0	224720.0	236154.0	255237.0	263345.0	267325.0	279823.0	283047.0	298732.0	311992.0	336685.0	...
Less: Intermediate consumption, at purchaser's prices	133580.0	133400.0	136228.0	149265.0	152953.0	155099.0	160240.0	158294.0	166188.0	174235.0	183852.0	...
Equals: VALUE ADDED, GROSS, at basic prices	91548.0	91320.0	99926.0	105972.0	110392.0	112226.0	119583.0	124753.0	132544.0	137757.0	152833.0	...
Compensation of employees	60594.0	63196.0	64419.0	67301.0	69604.0	69766.0	72191.0	74456.0	77031.0	80272.0	84662.0	...
Taxes on production and imports, less Subsidies	-37.0	-111.0	-140.0	-51.0	22.0	-3.0	19.0	30.0	33.0	26.0	105.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	30991.0	28235.0	35647.0	38722.0	40766.0	42463.0	47373.0	50267.0	55480.0	57459.0	68066.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	5023.0	4975.0	4945.0	4926.0	5029.0	5124.0	5272.0	5429.0	5620.0	5909.0	6240.0	...
OPERATING SURPLUS, NET <sup>b</sup>	25968.0	23260.0	30702.0	33796.0	35737.0	37339.0	42101.0	44838.0	49860.0	51550.0	61826.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	4300.0	3909.0	4649.0	5033.0	5741.0	5490.0	6167.0	6194.0	7181.0	7415.0	7778.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	2295.0	2306.0	2325.0	2368.0	2401.0	2415.0	2427.0	2426.0	2451.0	2479.0	2515.0	2552.0

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	418045.0	404911.0	418245.0	437481.0	420222.0	424926.0	454258.0	465554.0	487657.0	511213.0	528305.0	
Less: Intermediate consumption, at purchaser's prices	181050.0	169798.0	191344.0	198746.0	186354.0	188283.0	199121.0	199300.0	207863.0	218586.0	227211.0	
Equals: VALUE ADDED, GROSS, at basic prices	236995.0	235113.0	226901.0	238735.0	233868.0	236643.0	255137.0	266254.0	279794.0	292627.0	301094.0	
Compensation of employees	144987.0	145041.0	147464.0	152771.0	158365.0	161909.0	167240.0	171995.0	179302.0	186442.0	194243.0	
Taxes on production and imports, less Subsidies	1476.0	1349.0	1264.0	1559.0	1948.0	1910.0	1876.0	1988.0	1812.0	1808.0	1900.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	90532.0	88723.0	78173.0	84405.0	73555.0	72824.0	86021.0	92271.0	98680.0	104377.0	104951.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	16730.0	16962.0	17250.0	17917.0	18719.0	19418.0	20091.0	20870.0	21587.0	22607.0	23682.0	
OPERATING SURPLUS, NET <sup>b</sup>	73802.0	71761.0	60923.0	66488.0	54836.0	53406.0	65930.0	71401.0	77093.0	81770.0	81269.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	17932.0	16402.0	17381.0	21042.0	22107.0	20874.0	21427.0	22769.0	24577.0	24780.0	25972.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	269551.0	247573.0	267755.0	284824.0	291820.0	297420.0	309481.0	321688.0	319133.0	334702.0	349147.0	
Less: Intermediate consumption, at purchaser's prices	163287.0	145281.0	162993.0	177769.0	181612.0	181207.0	191445.0	197837.0	194953.0	206709.0	215509.0	
Equals: VALUE ADDED, GROSS, at basic prices	106264.0	102292.0	104762.0	107055.0	110208.0	116213.0	118036.0	123851.0	124180.0	127993.0	133638.0	
Compensation of employees	58645.0	58888.0	60406.0	62380.0	65388.0	66707.0	69342.0	72515.0	77114.0	79007.0	83460.0	
Taxes on production and imports, less Subsidies	-309.0	-976.0	-1082.0	-1488.0	-909.0	-1242.0	-1368.0	-722.0	-1033.0	-1114.0	13.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	47928.0	44380.0	45438.0	46163.0	45729.0	50748.0	50062.0	52058.0	48099.0	50100.0	50165.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	23500.0	24241.0	25073.0	26297.0	27098.0	27730.0	28587.0	29439.0	30223.0	31693.0	33334.0	
OPERATING SURPLUS, NET <sup>b</sup>	24428.0	20139.0	20365.0	19866.0	18631.0	23018.0	21475.0	22619.0	17876.0	18407.0	16831.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	32721.0	27332.0	35846.0	31595.0	28531.0	29589.0	31824.0	32837.0	35833.0	36766.0	38414.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	67074.0	66963.0	71796.0	75422.0	78336.0	80173.0	83938.0	87314.0	91562.0	95436.0	100740.0	
Less: Intermediate consumption, at purchaser's prices	34447.0	35838.0	39110.0	40580.0	41416.0	43932.0	45133.0	45608.0	47370.0	48897.0	51778.0	
Equals: VALUE ADDED, GROSS, at basic prices	32627.0	31125.0	32686.0	34842.0	36920.0	36241.0	38805.0	41706.0	44192.0	46539.0	48962.0	
Compensation of employees	21143.0	21889.0	22539.0	23355.0	24677.0	25626.0	26773.0	28611.0	30366.0	32120.0	33531.0	
Taxes on production and imports, less Subsidies	38.0	-40.0	-63.0	11.0	42.0	36.0	32.0	30.0	32.0	19.0	14.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	11446.0	9276.0	10210.0	11476.0	12201.0	10579.0	12000.0	13065.0	13794.0	14400.0	15417.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2841.0	2886.0	2960.0	3071.0	3229.0	3370.0	3498.0	3638.0	3736.0	3897.0	4074.0	...
OPERATING SURPLUS, NET <sup>b</sup>	8605.0	6390.0	7250.0	8405.0	8972.0	7209.0	8502.0	9427.0	10058.0	10503.0	11343.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	2647.0	2603.0	3625.0	3825.0	3978.0	3758.0	3847.0	3883.0	4162.0	4260.0	4468.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Information and communication (J)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	223226.0	219704.0	215643.0	227722.0	230127.0	239648.0	248934.0	254606.0	263453.0	274986.0	286471.0	...
Less: Intermediate consumption, at purchaser's prices	116949.0	117954.0	115992.0	119102.0	117439.0	120857.0	124639.0	128209.0	133235.0	140989.0	148472.0	...
Equals: VALUE ADDED, GROSS, at basic prices	106277.0	101750.0	99651.0	108620.0	112688.0	118791.0	124295.0	126397.0	130218.0	133997.0	137999.0	...
Compensation of employees	54584.0	54552.0	54718.0	56857.0	61176.0	62357.0	66306.0	69281.0	72607.0	77122.0	83115.0	...
Taxes on production and imports, less Subsidies	91.0	50.0	5.0	55.0	253.0	259.0	251.0	258.0	250.0	239.0	282.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	51602.0	47148.0	44928.0	51708.0	51259.0	56175.0	57738.0	56858.0	57361.0	56636.0	54602.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	18753.0	19229.0	19709.0	20724.0	21456.0	21881.0	22391.0	23329.0	24320.0	25096.0	25964.0	...
OPERATING SURPLUS, NET <sup>b</sup>	32849.0	27919.0	25219.0	30984.0	29803.0	34294.0	35347.0	33529.0	33041.0	31540.0	28638.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	19100.0	18891.0	18056.0	21904.0	19016.0	21165.0	21898.0	25357.0	26372.0	26539.0	28640.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1205.0	1188.0	1159.0	1174.0	1193.0	1219.0	1236.0	1224.0	1252.0	1283.0	1322.0	1369.0

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	224975.0	241287.0	246077.0	245797.0	252499.0	249129.0	256032.0	264718.0	263117.0	262377.0	263656.0	...
Less: Intermediate consumption, at purchaser's prices	126509.0	129127.0	130860.0	129680.0	134082.0	132421.0	138564.0	144890.0	144991.0	144526.0	145689.0	...
Equals: VALUE ADDED, GROSS, at basic prices	98466.0	112160.0	115217.0	116117.0	118417.0	116708.0	117468.0	119828.0	118126.0	117851.0	117967.0	...
Compensation of employees	64359.0	63954.0	63298.0	65560.0	67348.0	69272.0	71424.0	72238.0	73554.0	71012.0	71001.0	...
Taxes on production and imports, less Subsidies	358.0	357.0	358.0	1104.0	1228.0	1059.0	1073.0	2298.0	2530.0	2500.0	2351.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	33749.0	47849.0	51561.0	49453.0	49841.0	46377.0	44971.0	45292.0	42042.0	44339.0	44615.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	7091.0	7148.0	7329.0	7796.0	8160.0	8509.0	8831.0	9257.0	9554.0	10002.0	10517.0	...
OPERATING SURPLUS, NET <sup>b</sup>	26658.0	40701.0	44232.0	41657.0	41681.0	37868.0	36140.0	36035.0	32488.0	34337.0	34098.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	5082.0	5792.0	7334.0	7499.0	8708.0	8769.0	9813.0	10624.0	9381.0	10379.0	10574.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1224.0	1226.0	1216.0	1203.0	1201.0	1196.0	1187.0	1181.0	1161.0	1130.0	1111.0	1102.0

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	350899.0	361186.0	362618.0	378950.0	369946.0	377870.0	385682.0	394204.0	405360.0	412848.0	424446.0	...
Less: Intermediate consumption, at purchaser's prices	85238.0	100681.0	100744.0	100990.0	96591.0	94566.0	96760.0	94136.0	100169.0	104274.0	108553.0	...
Equals: VALUE ADDED, GROSS, at basic prices	265661.0	260505.0	261874.0	277960.0	273355.0	283304.0	288922.0	300068.0	305191.0	308574.0	315893.0	...
Compensation of employees	11116.0	10972.0	11110.0	11522.0	11958.0	11885.0	12486.0	13056.0	13858.0	14643.0	15465.0	...
Taxes on production and imports, less Subsidies	4878.0	4957.0	5003.0	5420.0	5252.0	6363.0	6780.0	7146.0	7620.0	7814.0	7628.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	249667.0	244576.0	245761.0	261018.0	256145.0	265056.0	269656.0	279866.0	283713.0	286117.0	292800.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	109920.0	113731.0	117597.0	123710.0	130157.0	136687.0	142781.0	148175.0	154179.0	161973.0	172293.0	...
OPERATING SURPLUS, NET <sup>b</sup>	139747.0	130845.0	128164.0	137308.0	125988.0	128369.0	126875.0	131691.0	129534.0	124144.0	120507.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	144476.0	137807.0	147517.0	171937.0	180185.0	183206.0	188824.0	189432.0	201090.0	210890.0	226931.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	477.0	464.0	463.0	461.0	464.0	465.0	468.0	468.0	467.0	473.0	476.0	481.0
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

<b>Series 1000: 2008 SNA, Euro, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	272661.0	248834.0	260976.0	274352.0	286697.0	283503.0	302450.0	323097.0	341317.0	353161.0	369126.0	
Less: Intermediate consumption, at purchaser's prices	119031.0	111667.0	119009.0	129405.0	134157.0	123135.0	138719.0	152149.0	164506.0	166373.0	176193.0	
Equals: VALUE ADDED, GROSS, at basic prices	153630.0	137167.0	141967.0	144947.0	152540.0	160368.0	163731.0	170948.0	176811.0	186788.0	192933.0	
Compensation of employees	75132.0	75816.0	81168.0	87690.0	95203.0	96793.0	103392.0	111929.0	113789.0	127301.0	135979.0	
Taxes on production and imports, less Subsidies	-518.0	-768.0	-1066.0	-1368.0	-1053.0	-1090.0	-859.0	-793.0	-846.0	-1216.0	-938.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	79016.0	62119.0	61865.0	58625.0	58390.0	64665.0	61198.0	59812.0	63868.0	60703.0	57892.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	13481.0	13979.0	14547.0	15352.0	15992.0	16482.0	17085.0	17775.0	18385.0	19346.0	20434.0	
OPERATING SURPLUS, NET <sup>b</sup>	65535.0	48140.0	47318.0	43273.0	42398.0	48183.0	44113.0	42037.0	45483.0	41357.0	37458.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	17323.0	16562.0	17616.0	18127.0	18012.0	18250.0	20305.0	20435.0	22250.0	24704.0	25039.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

<b>Series 1000: 2008 SNA, Euro, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	170777.0	163902.0	181443.0	193090.0	197129.0	205197.0	217712.0	227780.0	239337.0	253274.0	264424.0	
Less: Intermediate consumption, at purchaser's prices	65658.0	65571.0	75606.0	80700.0	82411.0	84061.0	85461.0	90724.0	98505.0	105192.0	111001.0	
Equals: VALUE ADDED, GROSS, at basic prices	105119.0	98331.0	105837.0	112390.0	114718.0	121136.0	132251.0	137056.0	140832.0	148082.0	153423.0	
Compensation of employees	46832.0	45645.0	49791.0	54877.0	57981.0	59754.0	63242.0	67690.0	72939.0	78415.0	82396.0	
Taxes on production and imports, less Subsidies	-322.0	-446.0	-230.0	-29.0	107.0	137.0	139.0	153.0	143.0	14.0	6.0	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 58609.0	53132.0	56276.0	57542.0	56630.0	61245.0	68870.0	69213.0	67750.0	69653.0	71021.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	41907.0	43084.0	42986.0	43231.0	43939.0	44004.0	44103.0	44816.0	45627.0	46763.0	48197.0	
OPERATING SURPLUS, NET <sup>b</sup>	16702.0	10048.0	13290.0	14311.0	12691.0	17241.0	24767.0	24397.0	22123.0	22890.0	22824.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	54124.0	38111.0	41426.0	43284.0	42944.0	41628.0	44245.0	47456.0	46788.0	49036.0	51310.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	201450.0	213600.0	222063.0	230049.0	234914.0	242725.0	250359.0	257966.0	267993.0	279195.0	290904.0	
Less: Intermediate consumption, at purchaser's prices	63348.0	70192.0	75154.0	80069.0	81648.0	85217.0	88852.0	92907.0	97510.0	101668.0	105709.0	
Equals: VALUE ADDED, GROSS, at basic prices	138102.0	143408.0	146909.0	149980.0	153266.0	157508.0	161507.0	165059.0	170483.0	177527.0	185195.0	
Compensation of employees	111686.0	116475.0	119312.0	121131.0	123101.0	126394.0	129633.0	132474.0	137171.0	142825.0	148478.0	
Taxes on production and imports, less Subsidies	-317.0	-480.0	-526.0	-284.0	-164.0	-55.0	5.0	53.0	68.0	51.0	65.0	
OPERATING SURPLUS, GROSS	26733.0	27413.0	28123.0	29133.0	30329.0	31169.0	31869.0	32532.0	33244.0	34651.0	36652.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	26733.0	27413.0	28123.0	29133.0	30329.0	31169.0	31869.0	32532.0	33244.0	34651.0	36652.0	
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	28740.0	30689.0	30956.0	32578.0	31641.0	30726.0	31147.0	33196.0	35160.0	38605.0	43172.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	122880.0	127631.0	131985.0	136271.0	142939.0	148864.0	154724.0	156557.0	163363.0	169029.0	175475.0	
Less: Intermediate consumption, at purchaser's prices	26277.0	27556.0	28541.0	29273.0	31515.0	33880.0	35216.0	33661.0	34942.0	35929.0	37560.0	
Equals: VALUE ADDED, GROSS, at basic prices	96603.0	100075.0	103444.0	106998.0	111424.0	114984.0	119508.0	122896.0	128421.0	133100.0	137915.0	
Compensation of employees	79738.0	84238.0	87291.0	89637.0	92250.0	95343.0	99539.0	101910.0	105453.0	109353.0	112926.0	
Taxes on production and imports, less Subsidies	-937.0	-1314.0	-1345.0	-1414.0	-1329.0	-1336.0	-1878.0	-1885.0	-1950.0	-1974.0	-1885.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	17802.0	17151.0	17498.0	18775.0	20503.0	20977.0	21847.0	22871.0	24918.0	25721.0	26874.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	14808.0	15409.0	16145.0	17067.0	17921.0	18743.0	19478.0	20219.0	20978.0	21968.0	23166.0	
OPERATING SURPLUS, NET <sup>b</sup>	2994.0	1742.0	1353.0	1708.0	2582.0	2234.0	2369.0	2652.0	3940.0	3753.0	3708.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	15969.0	17080.0	19437.0	20197.0	19376.0	19708.0	19493.0	19619.0	21094.0	22032.0	23572.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	221428.0	236040.0	245672.0	255506.0	262695.0	274284.0	288535.0	299196.0	318115.0	331207.0	345947.0	
Less: Intermediate consumption, at purchaser's prices	74580.0	81261.0	83833.0	87049.0	86721.0	90105.0	94027.0	96213.0	106452.0	110403.0	115920.0	
Equals: VALUE ADDED, GROSS, at basic prices	146848.0	154779.0	161839.0	168457.0	175974.0	184179.0	194508.0	202983.0	211663.0	220804.0	230027.0	
Compensation of employees	109575.0	117320.0	122392.0	126781.0	132255.0	138358.0	145472.0	155936.0	166488.0	176152.0	185891.0	
Taxes on production and imports, less Subsidies	-3885.0	-4601.0	-4540.0	-3928.0	-3269.0	-3701.0	-3541.0	-4477.0	-3279.0	-3405.0	-4619.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	41158.0	42060.0	43987.0	45604.0	46988.0	49522.0	52577.0	51524.0	48454.0	48057.0	48755.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	21690.0	22607.0	23424.0	24705.0	25841.0	26972.0	28068.0	29271.0	30212.0	31642.0	33133.0	
OPERATING SURPLUS, NET <sup>b</sup>	19468.0	19453.0	20563.0	20899.0	21147.0	22550.0	24509.0	22253.0	18242.0	16415.0	15622.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	28117.0	25614.0	26549.0	28185.0	30054.0	30331.0	32603.0	33485.0	35406.0	35311.0	36861.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	48176.0	49059.0	49709.0	51901.0	52453.0	54199.0	56332.0	58967.0	60679.0	63657.0	65336.0	
Less: Intermediate consumption, at purchaser's prices	17743.0	18692.0	19191.0	19957.0	19601.0	20256.0	21140.0	21634.0	22744.0	23746.0	24590.0	
Equals: VALUE ADDED, GROSS, at basic prices	30433.0	30367.0	30518.0	31944.0	32852.0	33943.0	35192.0	37333.0	37935.0	39911.0	40746.0	
Compensation of employees	11876.0	12138.0	12426.0	13283.0	13826.0	14367.0	14994.0	16148.0	17081.0	18171.0	19186.0	
Taxes on production and imports, less Subsidies	289.0	-204.0	-189.0	99.0	-408.0	-142.0	-39.0	112.0	-327.0	-244.0	-531.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	18268.0	18433.0	18281.0	18562.0	19434.0	19718.0	20237.0	21073.0	21181.0	21984.0	22091.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	7995.0	8209.0	8400.0	8652.0	8808.0	8925.0	9066.0	9296.0	9525.0	9840.0	10258.0	
OPERATING SURPLUS, NET <sup>b</sup>	10273.0	10224.0	9881.0	9910.0	10626.0	10793.0	11171.0	11777.0	11656.0	12144.0	11833.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	8869.0	8806.0	8543.0	8371.0	8087.0	8433.0	8851.0	9333.0	9084.0	9560.0	9826.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	87299.0	83919.0	85852.0	87527.0	87763.0	89258.0	89650.0	91450.0	91381.0	92790.0	94628.0	
Less: Intermediate consumption, at purchaser's prices	25962.0	26425.0	26877.0	27292.0	26694.0	27288.0	27343.0	27526.0	28046.0	28861.0	29560.0	
Equals: VALUE ADDED, GROSS, at basic prices	61337.0	57494.0	58975.0	60235.0	61069.0	61970.0	62307.0	63924.0	63335.0	63929.0	65068.0	
Compensation of employees	31674.0	32850.0	33764.0	34455.0	35146.0	35382.0	36253.0	37033.0	38350.0	39757.0	40906.0	
Taxes on production and imports, less Subsidies	-329.0	-794.0	-749.0	-402.0	-239.0	-193.0	-169.0	-183.0	-177.0	-166.0	-141.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	29992.0	25438.0	25960.0	26182.0	26162.0	26781.0	26223.0	27074.0	25162.0	24338.0	24303.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3055.0	3152.0	3216.0	3299.0	3384.0	3424.0	3462.0	3508.0	3541.0	3600.0	3688.0	
OPERATING SURPLUS, NET <sup>b</sup>	26937.0	22286.0	22744.0	22883.0	22778.0	23357.0	22761.0	23566.0	21621.0	20738.0	20615.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	3488.0	3138.0	3226.0	3281.0	3149.0	3063.0	3121.0	3231.0	3198.0	3236.0	3405.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6144.0	6291.0	5981.0	6188.0	6193.0	6441.0	6518.0	6827.0	6963.0	7131.0	7322.0	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	6144.0	6291.0	5981.0	6188.0	6193.0	6441.0	6518.0	6827.0	6963.0	7131.0	7322.0	
Compensation of employees	6144.0	6291.0	5981.0	6188.0	6193.0	6441.0	6518.0	6827.0	6963.0	7131.0	7322.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
General public services	40633.0	42896.0	44565.0	48851.0	50308.0	51961.0	53506.0	55952.0	57903.0	61317.0	62605.0	
Defence	20888.0	21712.0	21127.0	21621.0	26571.0	27304.0	27118.0	26824.0	28134.0	29537.0	30704.0	
Public order and safety	31937.0	32954.0	33552.0	34026.0	35091.0	36699.0	37413.0	38066.0	39530.0	40151.0	42336.0	
Economic affairs	31062.0	33315.0	33969.0	33505.0	33705.0	33962.0	35547.0	35753.0	36229.0	39153.0	40881.0	
Environment protection	5006.0	5343.0	5289.0	5258.0	5293.0	5254.0	5399.0	5599.0	5735.0	6423.0	6686.0	
Housing and community amenities	5967.0	6107.0	6035.0	6005.0	6045.0	6170.0	6384.0	6341.0	6217.0	6435.0	6778.0	
Health	152523.0	161536.0	165473.0	168469.0	172504.0	181937.0	192333.0	200783.0	208415.0	215929.0	223905.0	
Recreation, culture and religion	18970.0	19162.0	19330.0	19979.0	20763.0	20860.0	21565.0	21499.0	21346.0	22353.0	23143.0	
Education	80390.0	84751.0	87520.0	90946.0	92340.0	95595.0	98496.0	98275.0	98365.0	101244.0	105513.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Social protection	77500.0	81167.0	84819.0	85000.0	86590.0	92152.0	95694.0	103596.0	118140.0	121800.0	123046.0	
Equals: General government final consumption expenditure	464876.0	488943.0	501679.0	513660.0	529210.0	551894.0	573455.0	592688.0	620014.0	644342.0	665597.0	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	142144.0	140505.0	139513.0	140095.0	143829.0	148347.0	155936.0	162194.0	167245.0	172242.0	178580.0	
Alcoholic beverages, tobacco and narcotics	43524.0	43568.0	44971.0	46739.0	47880.0	47731.0	48121.0	51444.0	51545.0	51950.0	53329.0	...
Clothing and footwear	67669.0	65635.0	66849.0	69117.0	71524.0	72131.0	73506.0	71866.0	73910.0	75950.0	75484.0	...
Housing, water, electricity, gas and other fuels	332759.0	332981.0	340652.0	346291.0	356983.0	368968.0	368822.0	373752.0	378660.0	385073.0	391886.0	...
Furnishings, household equipment and routine maintenance of the house	81006.0	78789.0	85284.0	88175.0	92452.0	93198.0	93316.0	99002.0	103167.0	104789.0	106331.0	...
Health	63512.0	65989.0	69733.0	73097.0	74482.0	75096.0	76758.0	78699.0	80731.0	83693.0	86879.0	...
Transport	174276.0	178143.0	172974.0	191673.0	194659.0	194455.0	201759.0	201696.0	211512.0	220351.0	229644.0	...
Communication	36276.0	36774.0	35906.0	36092.0	36131.0	36022.0	35657.0	35490.0	36570.0	37292.0	38522.0	...
Recreation and culture	138244.0	137136.0	140569.0	146086.0	150657.0	153551.0	155005.0	163325.0	169918.0	177910.0	184104.0	...
Education	10259.0	9654.0	10358.0	10884.0	11755.0	12101.0	12880.0	13511.0	14398.0	15070.0	15678.0	...
Restaurants and hotels	65846.0	64384.0	66258.0	69556.0	71801.0	72974.0	76893.0	79672.0	83589.0	87200.0	91368.0	...
Miscellaneous goods and services	160385.0	162494.0	175135.0	179317.0	184099.0	187574.0	193457.0	199094.0	202651.0	203768.0	206873.0	...
Equals: Household final consumption expenditure in domestic market	1315900.0	1316052.0	1348202.0	1397122.0	1436252.0	1462148.0	1492110.0	1529745.0	1573896.0	1615288.0	1658678.0	...
Plus: Direct purchases abroad by residents	45854.0	43017.0	43936.0	46066.0	50437.0	51938.0	52741.0	53222.0	55439.0	60855.0	61242.0	...
Less: Direct purchases in domestic market by non-residents	18668.0	17668.0	19258.0	19619.0	20831.0	21596.0	23751.0	24262.0	24942.0	26808.0	26826.0	...
Equals: Household final consumption expenditure	1343086.0	1341401.0	1372880.0	1423569.0	1465858.0	1492490.0	1521100.0	1558705.0	1604393.0	1649335.0	1693094.0	1742046.0
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	37740.0	38987.0	40327.0	41369.0	41508.0	41294.0	42799.0	43545.0	45404.0	47629.0	50591.0	53354.0
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	289797.0	306440.0	316564.0	325163.0	332087.0	349705.0	366161.0	380528.0	401326.0	414539.0	427797.0	448632.0
Equals: Total actual individual consumption	1670623.0	1686828.0	1729771.0	1790101.0	1839453.0	1883489.0	1930060.0	1982778.0	2051123.0	2111503.0	2171482.0	2244032.0

Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Series	1000										
I. Production account - Resources											
Output, at basic prices (otherwise, please specify)	4840128.0	4505421.0	4818853.0	5160037.0	5199389.0	5255658.0	5437067.0	5568748.0	5733234.0	5990664.0	6189483.0
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	256937.0	252896.0	258716.0	275461.0	279510.0	283467.0	292037.0	304146.0	312297.0	322662.0	332060.0
Plus: Taxes on products	263381.0	263632.0	266178.0	281909.0	285975.0	290226.0	298774.0	310942.0	319143.0	329821.0	339573.0
Less: Subsidies on products	6444.0	10736.0	7462.0	6448.0	6465.0	6759.0	6737.0	6796.0	6846.0	7159.0	7513.0
I. Production account - Uses											
Intermediate consumption, at purchaser's prices	2550575.0	2312587.0	2513169.0	2741938.0	2733589.0	2727775.0	2801674.0	2842824.0	2911431.0	3068336.0	3177173.0
GROSS DOMESTIC PRODUCT	2546490.0	2445730.0	2564400.0	2693560.0	2745310.0	2811350.0	2927430.0	3030070.0	3134100.0	3244990.0	3344370.0
Less: Consumption of fixed capital	440932.0	451997.0	462023.0	478139.0	495324.0	509842.0	524850.0	541174.0	557284.0	580360.0	608731.0
NET DOMESTIC PRODUCT	2105558.0	1993733.0	2102377.0	2215421.0	2249986.0	2301508.0	2402580.0	2488896.0	2576816.0	2664630.0	2735639.0
II.1.1 Generation of income account - Resources											
GROSS DOMESTIC PRODUCT	2546490.0	2445730.0	2564400.0	2693560.0	2745310.0	2811350.0	2927430.0	3030070.0	3134100.0	3244990.0	3344370.0
II.1.1 Generation of income account - Uses											
Compensation of employees	1250708.0	1256914.0	1293606.0	1349842.0	1403513.0	1444171.0	1501769.0	1562005.0	1622780.0	1693037.0	1770255.0
Taxes on production and imports, less Subsidies	249096.0	241061.0	247241.0	267273.0	275068.0	278696.0	287236.0	300857.0	309227.0	318594.0	327710.0
Taxes on production and imports	279142.0	279789.0	282563.0	300350.0	305714.0	310005.0	318815.0	332754.0	341442.0	351805.0	362694.0
Taxes on products	263381.0	263632.0	266178.0	281909.0	285975.0	290226.0	298774.0	310942.0	319143.0	329821.0	339573.0
Other taxes on production	15761.0	16157.0	16385.0	18441.0	19739.0	19779.0	20041.0	21812.0	22299.0	21984.0	23121.0
Less: Subsidies	30046.0	38728.0	35322.0	33077.0	30646.0	31309.0	31579.0	31897.0	32215.0	33211.0	34984.0
Subsidies on products	6444.0	10736.0	7462.0	6448.0	6465.0	6759.0	6737.0	6796.0	6846.0	7159.0	7513.0
Other subsidies on production	23602.0	27992.0	27860.0	26629.0	24181.0	24550.0	24842.0	25101.0	25369.0	26052.0	27471.0
OPERATING SURPLUS, GROSS	817933.0	749456.0	806410.0	841279.0	829620.0	845376.0	889665.0	920816.0	954685.0	980040.0	987562.0
MIXED INCOME, GROSS	228753.0	198299.0	217143.0	235166.0	237109.0	243107.0	248760.0	246392.0	247408.0	253319.0	258843.0
II.1.2 Allocation of primary income account - Resources											
OPERATING SURPLUS, GROSS	817933.0	749456.0	806410.0	841279.0	829620.0	845376.0	889665.0	920816.0	954685.0	980040.0	987562.0
MIXED INCOME, GROSS	228753.0	198299.0	217143.0	235166.0	237109.0	243107.0	248760.0	246392.0	247408.0	253319.0	258843.0
Compensation of employees	1251219.0	1258027.0	1295411.0	1352194.0	1405890.0	1446609.0	1503949.0	1564843.0	1625097.0	1694689.0	1771278.0
Taxes on production and imports, less Subsidies	250256.0	243557.0	248724.0	268317.0	276097.0	279833.0	287932.0	298474.0	307861.0	317135.0	326098.0
Taxes on production and imports	274417.0	275845.0	278398.0	295735.0	301188.0	305690.0	314179.0	325700.0	334513.0	345035.0	355670.0
Taxes on products	258656.0	259688.0	262013.0	277294.0	281449.0	285911.0	294138.0	305466.0	313974.0	324761.0	334535.0
Other taxes on production	15761.0	16157.0	16385.0	18441.0	19739.0	19779.0	20041.0	20234.0	20539.0	20274.0	21135.0
Less: Subsidies	24161.0	32288.0	29674.0	27418.0	25091.0	25857.0	26247.0	27226.0	26652.0	27900.0	29572.0
Subsidies on products	6296.0	10635.0	7398.0	6408.0	6444.0	6755.0	6735.0	6794.0	6844.0	7157.0	7511.0
Other subsidies on production	17865.0	21653.0	22276.0	21010.0	18647.0	19102.0	19512.0	20432.0	19808.0	20743.0	22061.0
Property income	984479.0	851005.0	812346.0	870539.0	840202.0	778230.0	752625.0	745937.0	753979.0	754929.0	767020.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	961975.0	799470.0	764194.0	804960.0	777738.0	716706.0	696849.0	677439.0	677767.0	672086.0	672893.0
GROSS NATIONAL INCOME	2570665.0	2500874.0	2615840.0	2762535.0	2811180.0	2876449.0	2986082.0	3099023.0	3211263.0	3328026.0	3437908.0
<b>II.2 Secondary distribution of income account - Resources</b>											
GROSS NATIONAL INCOME	2570665.0	2500874.0	2615840.0	2762535.0	2811180.0	2876449.0	2986082.0	3099023.0	3211263.0	3328026.0	3437908.0
Current taxes on income, wealth, etc.	314273.0	281607.0	281041.0	306214.0	326609.0	340614.0	353383.0	372197.0	397074.0	421520.0	445239.0
Social contributions	496271.0	525093.0	539045.0	557798.0	574919.0	586348.0	607241.0	629384.0	652943.0	683682.0	707448.0
Social benefits other than social transfers in kind	436529.0	472477.0	477548.0	472983.0	480413.0	490620.0	504266.0	524404.0	543194.0	564654.0	579358.0
Other current transfers	236273.0	204804.0	215293.0	225645.0	254579.0	273050.0	276180.0	290207.0	283395.0	308061.0	320364.0
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	308473.0	277435.0	277091.0	299755.0	321610.0	334617.0	345588.0	362042.0	386631.0	411460.0	435385.0
Social contributions	495189.0	524185.0	538223.0	557063.0	574185.0	585691.0	606487.0	628671.0	651986.0	682506.0	706053.0
Social benefits other than social transfers in kind	441801.0	477994.0	483788.0	479033.0	487563.0	497359.0	510676.0	531527.0	549946.0	571566.0	586457.0
Other current transfers	272775.0	236379.0	249685.0	259404.0	288495.0	315164.0	314505.0	330850.0	324916.0	357982.0	368286.0
GROSS DISPOSABLE INCOME	2535773.0	2468862.0	2579980.0	2729920.0	2775847.0	2834250.0	2949896.0	3062125.0	3174390.0	3282429.0	3394136.0
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	2535773.0	2468862.0	2579980.0	2729920.0	2775847.0	2834250.0	2949896.0	3062125.0	3174390.0	3282429.0	3394136.0
Adjustment for the change in net equity of households on pension funds	45366.0	49245.0	50035.0	50454.0	54448.0	53884.0	56473.0	57806.0	56599.0	60339.0	59672.0
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	1845702.0	1869331.0	1914886.0	1978598.0	2036576.0	2085678.0	2137354.0	2194938.0	2269811.0	2341306.0	2409282.0
Individual consumption expenditure	1670623.0	1686828.0	1729771.0	1790101.0	1839453.0	1883489.0	1930060.0	1982778.0	2051123.0	2111503.0	2171482.0
Collective consumption expenditure	175079.0	182503.0	185115.0	188497.0	197123.0	202189.0	207294.0	212160.0	218688.0	229803.0	237800.0
Adjustment for the change in net equity of households on pension funds	45366.0	49245.0	50035.0	50454.0	54448.0	53884.0	56473.0	57806.0	56599.0	60339.0	59672.0
SAVING, GROSS	690071.0	599531.0	665094.0	751322.0	739271.0	748572.0	812542.0	867187.0	904579.0	941123.0	984854.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	690071.0	599531.0	665094.0	751322.0	739271.0	748572.0	812542.0	867187.0	904579.0	941123.0	984854.0
Capital transfers, receivable less payable	-2586.0	-2736.0	-2980.0	-6962.0	-5010.0	-4153.0	-4374.0	-4309.0	-6229.0	-9720.0	-8775.0
Capital transfers, receivable	35532.0	46768.0	76640.0	37547.0	46789.0	46944.0	50827.0	48013.0	59163.0	63674.0	65037.0
Less: Capital transfers, payable	38118.0	49504.0	79620.0	44509.0	51799.0	51097.0	55201.0	52322.0	65392.0	73394.0	73812.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	246553.0	144798.0	200091.0	266221.0	238937.0	234577.0	283318.0	321704.0	341066.0	351043.0	367348.0
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	546125.0	453841.0	514567.0	582758.0	541265.0	563781.0	596326.0	605997.0	633518.0	673242.0	729029.0
Gross fixed capital formation	517013.0	471232.0	501148.0	548701.0	557877.0	559500.0	586665.0	605941.0	636421.0	665889.0	707719.0
Changes in inventories	26200.0	-20786.0	9217.0	30227.0	-21253.0	-615.0	5651.0	-5804.0	-6237.0	1217.0	15805.0
Acquisitions less disposals of valuables	2912.0	3395.0	4202.0	3830.0	4641.0	4896.0	4010.0	5860.0	3334.0	6136.0	5505.0
Acquisitions less disposals of non-produced non-financial assets	424.0	-32.0	-2303.0	-1148.0	-1745.0	-1105.0	-2841.0	-1794.0	-3209.0	-2504.0	-5376.0
NET LENDING (+) / NET BORROWING (-)	140936.0	142986.0	149850.0	162750.0	194741.0	181743.0	214683.0	258675.0	268041.0	260665.0	252426.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	-2191.0	-136138.0	425876.0	257009.0	507886.0	-275264.0	142820.0	358345.0	901040.0	983779.0	659527.0	
Currency and deposits	385920.0	-335250.0	87112.0	145726.0	203721.0	-401616.0	20882.0	251903.0	547625.0	487348.0	171018.0	
Securities other than shares	112265.0	23935.0	22251.0	4031.0	-35295.0	-115298.0	-20251.0	-32754.0	33955.0	-43337.0	22612.0	
Loans	130038.0	35744.0	241839.0	80284.0	64472.0	17405.0	58008.0	69135.0	87655.0	163869.0	210501.0	
Shares and other equity	25922.0	73308.0	132782.0	85034.0	120590.0	90231.0	138141.0	168919.0	139384.0	123657.0	172938.0	
Insurance technical reserves	28961.0	64956.0	82994.0	62026.0	82479.0	79470.0	106653.0	93100.0	70905.0	90543.0	78296.0	
Financial derivatives	-708365.0	16629.0	-112148.0	-72329.0	-94737.0	5284.0	-57093.0	-181057.0	12225.0	80902.0	-43535.0	
Other accounts payable	21959.0	-27402.0	-28855.0	-47662.0	166658.0	49260.0	-103520.0	-10900.0	9292.0	80794.0	46106.0	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	55914.0	-25516.0	-16993.0	43115.0	-13931.0	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 57718.0	138571.0	120695.0	113506.0	208193.0	275810.0	97176.0	247363.0	252096.0	361880.0	202067.0	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	55526.0	2434.0	546573.0	370515.0	716081.0	546.0	239996.0	605708.0	1153136.0	1345659.0	861594.0	
Monetary gold and SDRs	107.0	11687.0	841.0	14.0	-535.0	-746.0	1424.0	924.0	-247.0	-951.0	391.0	
Currency and deposits	478423.0	-294899.0	83062.0	304755.0	197987.0	-375576.0	42996.0	198417.0	479304.0	472862.0	199838.0	
Securities other than shares	56397.0	173264.0	122898.0	-75163.0	88739.0	3984.0	24120.0	95021.0	196518.0	149705.0	102040.0	
Loans	134746.0	-29824.0	151834.0	4603.0	117686.0	-28102.0	84663.0	79091.0	97716.0	164460.0	152551.0	
Shares and other equity	-109178.0	128991.0	207907.0	101471.0	145560.0	165027.0	192473.0	284455.0	290816.0	265178.0	315100.0	
Insurance technical reserves	28198.0	59834.0	78487.0	58117.0	80258.0	80577.0	95116.0	93304.0	66344.0	97844.0	75872.0	
Financial derivatives	-719740.0	22281.0	-125269.0	-68277.0	-55225.0	25402.0	-82115.0	-175784.0	317.0	97213.0	-48512.0	
Other accounts receivable	186573.0	-68900.0	26813.0	44998.0	141611.0	129980.0	-118679.0	30280.0	22370.0	99350.0	64313.0	
<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.												

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	960679.0	809752.0	956602.0	1081437.0	1103805.0	1114987.0	1141722.0	1190410.0	1211642.0	1307600.0	1379711.0	
Imports of goods	764572.0	629365.0	754215.0	864522.0	869479.0	867663.0	887292.0	918206.0	926049.0	1003171.0	1068684.0	
Imports of services	196107.0	180387.0	202387.0	216915.0	234326.0	247324.0	254430.0	272204.0	285593.0	304429.0	311027.0	
V.I External account of goods and services - Uses												
Exports of goods and services	1115342.0	932310.0	1091549.0	1213641.0	1271274.0	1276878.0	1335472.0	1419545.0	1442413.0	1538042.0	1585770.0	
Exports of goods	948741.0	769987.0	917244.0	1029689.0	1072019.0	1068665.0	1106924.0	1166593.0	1178629.0	1256279.0	1295032.0	
Exports of services	166601.0	162323.0	174305.0	183952.0	199255.0	208213.0	228548.0	252952.0	263784.0	281763.0	290738.0	
EXTERNAL BALANCE OF GOODS AND SERVICES	-154663.0	-122558.0	-134947.0	-132204.0	-167469.0	-161891.0	-193750.0	-229135.0	-230771.0	-230442.0	-206059.0	
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	-154663.0	-122558.0	-134947.0	-132204.0	-167469.0	-161891.0	-193750.0	-229135.0	-230771.0	-230442.0	-206059.0	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Compensation of employees	7821.0	7750.0	7769.0	8447.0	8789.0	9094.0	9575.0	10190.0	11074.0	12001.0	12910.0	
Taxes on production and imports, less Subsidies	-1160.0	-2496.0	-1483.0	-1044.0	-1029.0	-1137.0	-696.0	2383.0	1366.0	1459.0	1612.0	
Taxes on production and imports	4725.0	3944.0	4165.0	4615.0	4526.0	4315.0	4636.0	7054.0	6929.0	6770.0	7024.0	
Taxes on products	4725.0	3944.0	4165.0	4615.0	4526.0	4315.0	4636.0	5476.0	5169.0	5060.0	5038.0	
Other taxes on production	...	...	...	...	...	...	...	1578.0	1760.0	1710.0	1986.0	
Less: Subsidies	5885.0	6440.0	5648.0	5659.0	5555.0	5452.0	5332.0	4671.0	5563.0	5311.0	5412.0	
Subsidies on products	148.0	101.0	64.0	40.0	21.0	4.0	2.0	2.0	2.0	2.0	2.0	
Other subsidies on production	5737.0	6339.0	5584.0	5619.0	5534.0	5448.0	5330.0	4669.0	5561.0	5309.0	5410.0	
Property income	161532.0	117031.0	137336.0	138089.0	125427.0	112836.0	117662.0	115702.0	116461.0	109745.0	103173.0	
Current taxes on income, wealth, etc.	206.0	225.0	256.0	302.0	325.0	341.0	352.0	393.0	413.0	416.0	437.0	
Social contributions	1539.0	1677.0	1746.0	2103.0	2199.0	2318.0	2397.0	2649.0	2715.0	2828.0	2907.0	
Social benefits other than social transfers in kind	5737.0	6003.0	6755.0	6568.0	7656.0	7283.0	6967.0	7684.0	7333.0	7482.0	7684.0	
Other current transfers	71704.0	66295.0	71624.0	75489.0	79451.0	92890.0	89683.0	97526.0	92804.0	102455.0	101479.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	8332.0	8863.0	9574.0	10799.0	11166.0	11532.0	11755.0	13028.0	13391.0	13653.0	13933.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	184036.0	168566.0	185488.0	203668.0	187891.0	174360.0	173438.0	184200.0	192673.0	192588.0	197300.0	
Current taxes on income and wealth, etc.	6006.0	4397.0	4206.0	6761.0	5324.0	6338.0	8147.0	10548.0	10856.0	10476.0	10291.0	
Social contributions	2621.0	2585.0	2568.0	2838.0	2933.0	2975.0	3151.0	3362.0	3672.0	4004.0	4302.0	
Social benefits other than social transfers in kind	465.0	486.0	515.0	518.0	506.0	544.0	557.0	561.0	581.0	570.0	585.0	
Other current transfers	35202.0	34720.0	37232.0	41730.0	45535.0	50776.0	51358.0	56883.0	51283.0	52534.0	53557.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
CURRENT EXTERNAL BALANCE	-143946.0	-145690.0	-150527.0	-168564.0	-198006.0	-184791.0	-216216.0	-261190.0	-271061.0	-267881.0	-255825.0	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	-143946.0	-145690.0	-150527.0	-168564.0	-198006.0	-184791.0	-216216.0	-261190.0	-271061.0	-267881.0	-255825.0	
Capital transfers, receivable less payable	2586.0	2736.0	2980.0	6962.0	5010.0	4153.0	4374.0	4309.0	6229.0	9720.0	8775.0	
Capital transfers, receivable	5065.0	7068.0	6825.0	11493.0	9919.0	9120.0	9253.0	8394.0	11736.0	13124.0	12703.0	
Less: Capital transfers, payable	2479.0	4332.0	3845.0	4531.0	4909.0	4967.0	4879.0	4085.0	5507.0	3404.0	3928.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-141360.0	-142954.0	-147547.0	-161602.0	-192996.0	-180638.0	-211842.0	-256881.0	-264832.0	-258161.0	-247050.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
V.III.1 Capital account - Changes in assets												
Acquisitions less disposals of non-produced non-financial assets	-424.0	32.0	2303.0	1148.0	1745.0	1105.0	2841.0	1794.0	3209.0	2504.0	5376.0	
NET LENDING (+) / NET BORROWING (-)	-140936.0	-142986.0	-149850.0	-162750.0	-194741.0	-181743.0	-214683.0	-258675.0	-268041.0	-260665.0	-252426.0	
V.III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	-484960.0	16929.0	204430.0	48453.0	193143.0	-218886.0	48038.0	-159754.0	63035.0	65806.0	80966.0	
Currency and deposits	-18623.0	-102158.0	101726.0	-39913.0	140634.0	-188302.0	27047.0	34997.0	187835.0	108862.0	69692.0	
Securities other than shares	70184.0	-20898.0	45892.0	76154.0	27294.0	-61830.0	17833.0	-87171.0	-116919.0	-150277.0	-30188.0	
Loans	61304.0	49281.0	145817.0	80485.0	18240.0	48514.0	-8534.0	22150.0	12624.0	56984.0	79295.0	
Shares and other equity	82238.0	26782.0	27168.0	42734.0	68613.0	9999.0	36197.0	21725.0	-27283.0	-4504.0	1814.0	
Insurance technical reserves	-279.0	1635.0	5987.0	6708.0	1858.0	605.0	11948.0	882.0	4968.0	-7016.0	740.0	
Financial derivatives	-529516.0	10354.0	-82328.0	-41897.0	-94761.0	5057.0	-40125.0	-142679.0	11657.0	64041.0	-38356.0	
Other accounts payable	-151377.0	39991.0	-39733.0	-75717.0	31268.0	-32929.0	3672.0	-9657.0	-9846.0	-2286.0	-3622.0	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-55914.0	25516.0	16993.0	-43115.0	13931.0	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -57715.0	-138569.0	-120698.0	-113506.0	-208203.0	-275808.0	-97176.0	-247368.0	-252098.0	-361884.0	-202067.0	
V.III.2 Financial account - Changes in assets												
Net acquisition of financial assets	-427245.0	155498.0	325128.0	161959.0	401346.0	56922.0	145214.0	87614.0	315133.0	427690.0	283033.0	
Monetary gold and SDRs	107.0	11687.0	841.0	14.0	-535.0	-746.0	1424.0	924.0	-247.0	-951.0	391.0	
Currency and deposits	73880.0	-61807.0	97676.0	119116.0	134900.0	-162262.0	49161.0	-18489.0	119514.0	94376.0	98512.0	
Securities other than shares	14316.0	128432.0	146540.0	-3042.0	151328.0	57452.0	62205.0	40604.0	45644.0	42765.0	49240.0	
Loans	66010.0	-16291.0	55812.0	4803.0	71461.0	3005.0	18118.0	32111.0	22685.0	57576.0	21346.0	
Shares and other equity	-52862.0	82465.0	102293.0	59171.0	93583.0	84795.0	90529.0	137261.0	124149.0	137017.0	143976.0	
Insurance technical reserves	-1042.0	-3487.0	1480.0	2799.0	-363.0	1712.0	411.0	1086.0	407.0	285.0	-1684.0	
Financial derivatives	-540891.0	16006.0	-95449.0	-37845.0	-55249.0	25175.0	-65147.0	-137406.0	-251.0	80352.0	-43333.0	
Other accounts receivable	13237.0	-1507.0	15935.0	16943.0	6221.0	47791.0	-11487.0	31523.0	3232.0	16270.0	14585.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	3462569.0	3118295.0	3382686.0	3674044.0	3690029.0	3721343.0	3864591.0	3968161.0	4089676.0	4307712.0	4453299.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	2026626.0	1772754.0	1953551.0	2165428.0	2153852.0	2142930.0	2202908.0	2237839.0	2284493.0	2429616.0	2517782.0	
VALUE ADDED GROSS, in basic prices	1435943.0	1345541.0	1429135.0	1508616.0	1536177.0	1578413.0	1661683.0	1730322.0	1805183.0	1878096.0	1935517.0	
Less: Consumption of fixed capital	253447.0	259304.0	264433.0	271977.0	280349.0	286645.0	293882.0	302842.0	311670.0	324350.0	339419.0	
VALUE ADDED NET, at basic prices	1182496.0	1086237.0	1164702.0	1236639.0	1255828.0	1291768.0	1367801.0	1427480.0	1493513.0	1553746.0	1596098.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	1435943.0	1345541.0	1429135.0	1508616.0	1536177.0	1578413.0	1661683.0	1730322.0	1805183.0	1878096.0	1935517.0
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	816446.0	809423.0	842228.0	888493.0	932621.0	963287.0	1007769.0	1054656.0	1096199.0	1152426.0	1209830.0
Other taxes less Other subsidies on production	-13422.0	-16093.0	-16019.0	-14344.0	-11992.0	-12508.0	-12930.0	-13121.0	-13239.0	-14391.0	-15111.0
Other taxes on production	7532.0	7930.0	7983.0	9147.0	10115.0	10159.0	10255.0	10427.0	10420.0	9945.0	10642.0
Less: Other subsidies on production	20954.0	24023.0	24002.0	23491.0	22107.0	22667.0	23185.0	23548.0	23659.0	24336.0	25753.0
OPERATING SURPLUS, GROSS	632919.0	552211.0	602926.0	634467.0	615548.0	627634.0	666844.0	688787.0	722223.0	740061.0	740798.0
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	632919.0	552211.0	602926.0	634467.0	615548.0	627634.0	666844.0	688787.0	722223.0	740061.0	740798.0
Property income	105775.0	118398.0	122553.0	150239.0	135805.0	141653.0	80310.0	95925.0	125113.0	115599.0	135394.0
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	359942.0	321296.0	312474.0	339758.0	334056.0	329823.0	315650.0	313571.0	347850.0	335757.0	362989.0
BALANCE OF PRIMARY INCOMES	378752.0	349313.0	413005.0	444948.0	417297.0	439464.0	431504.0	471141.0	499486.0	519903.0	513203.0
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	378752.0	349313.0	413005.0	444948.0	417297.0	439464.0	431504.0	471141.0	499486.0	519903.0	513203.0
Social contributions	16444.0	21404.0	19121.0	20101.0	22471.0	21275.0	21441.0	20834.0	19158.0	22847.0	22382.0
Other current transfers	11299.0	10464.0	10471.0	10613.0	12071.0	13357.0	12493.0	13357.0	13466.0	14459.0	14710.0
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	59184.0	37718.0	43984.0	58089.0	59351.0	57851.0	60731.0	61040.0	72384.0	78941.0	85811.0
Social benefits other than social transfers in kind	14245.0	13746.0	14397.0	14192.0	15562.0	15454.0	15045.0	15744.0	15539.0	15566.0	16019.0
Other current transfers	25800.0	24284.0	24888.0	24476.0	25342.0	27962.0	27955.0	30169.0	31435.0	42650.0	37738.0
GROSS DISPOSABLE INCOME	307266.0	305433.0	359328.0	378905.0	351584.0	372829.0	361707.0	398379.0	412752.0	420052.0	410727.0
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	307266.0	305433.0	359328.0	378905.0	351584.0	372829.0	361707.0	398379.0	412752.0	420052.0	410727.0
<b>II.4.1 Use of disposable income account - Uses</b>											
Adjustment for the change in net equity of households on pension funds	1870.0	7332.0	4757.0	5656.0	7612.0	6081.0	5931.0	5172.0	3216.0	6892.0	6038.0
SAVING, GROSS	305396.0	298101.0	354571.0	373249.0	343972.0	366748.0	355776.0	393207.0	409536.0	413160.0	404689.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	305396.0	298101.0	354571.0	373249.0	343972.0	366748.0	355776.0	393207.0	409536.0	413160.0	404689.0
Capital transfers, receivable less payable	15903.0	16926.0	18712.0	17974.0	15967.0	16932.0	21728.0	16721.0	18950.0	27427.0	20476.0
Capital transfers, receivable	17047.0	18311.0	19949.0	18874.0	16946.0	17920.0	23139.0	17897.0	20088.0	28365.0	22405.0
Less: Capital transfers, payable	1144.0	1385.0	1237.0	900.0	979.0	988.0	1411.0	1176.0	1138.0	938.0	1929.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	67852.0	55723.0	108850.0	119246.0	79590.0	97035.0	83622.0	107086.0	116816.0	116237.0	85746.0
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	332785.0	245260.0	293685.0	338572.0	295651.0	311477.0	337061.0	343357.0	359769.0	387899.0	422605.0
Gross fixed capital formation	308572.0	265937.0	283732.0	309953.0	313284.0	312532.0	332132.0	348451.0	364630.0	384375.0	405929.0
Changes in inventories	24213.0	-20677.0	9953.0	28619.0	-17633.0	-1055.0	4929.0	-5094.0	-4861.0	3524.0	16676.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	884.0	428.0	-1843.0	-644.0	-1248.0	-598.0	-2307.0	-1317.0	-2689.0	-1955.0	-4901.0	
NET LENDING (+) / NET BORROWING (-)	-12370.0	69339.0	81441.0	53295.0	65536.0	72801.0	42750.0	67888.0	71406.0	54643.0	7461.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	80324.0	-15829.0	109461.0	118015.0	107757.0	36061.0	66022.0	117207.0	121871.0	186272.0	177654.0	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	7155.0	-4078.0	4185.0	7570.0	18720.0	12777.0	1260.0	7782.0	23706.0	8555.0	7078.0	
Loans	46284.0	-20417.0	16776.0	26220.0	28806.0	3862.0	20319.0	69082.0	40463.0	95631.0	131235.0	
Shares and other equity	25331.0	17443.0	25396.0	29852.0	19751.0	10131.0	32929.0	23712.0	16089.0	13407.0	14802.0	
Insurance technical reserves	1870.0	7332.0	4757.0	5656.0	7612.0	6081.0	5931.0	5172.0	3216.0	6892.0	6038.0	
Financial derivatives	-7309.0	143.0	-1135.0	14828.0	8086.0	3718.0	-214.0	-10810.0	-132.0	3694.0	-4186.0	
Other accounts payable	6993.0	-16252.0	59482.0	33889.0	24782.0	-508.0	5797.0	22269.0	38529.0	58093.0	22687.0	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	55914.0	-25516.0	-16993.0	43115.0	-13931.0	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -95600.0	64921.0	52289.0	4055.0	78997.0	166878.0	-74753.0	56575.0	55467.0	155863.0	-42905.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-15276.0	49092.0	161750.0	122070.0	186754.0	202939.0	-8731.0	173782.0	177338.0	342135.0	134749.0	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	-4965.0	20407.0	8139.0	-2295.0	1673.0	13265.0	843.0	29702.0	35080.0	48760.0	24920.0	
Securities other than shares	-336.0	4838.0	-129.0	4863.0	-2647.0	3132.0	-5171.0	-1197.0	-3396.0	-5653.0	5101.0	
Loans	21779.0	9631.0	22739.0	5594.0	28956.0	-20970.0	68254.0	22205.0	18111.0	52715.0	-23703.0	
Shares and other equity	-56471.0	59977.0	103144.0	71197.0	61552.0	66907.0	57947.0	112166.0	96490.0	66041.0	124317.0	
Insurance technical reserves	-282.0	-562.0	-312.0	762.0	1436.0	3022.0	-55.0	2940.0	1147.0	3920.0	4682.0	
Financial derivatives	-50381.0	-782.0	-898.0	2225.0	-3697.0	5882.0	10888.0	-1423.0	22738.0	12680.0	-5073.0	
Other accounts receivable	75380.0	-44417.0	29067.0	39724.0	99481.0	131701.0	-141437.0	9389.0	7168.0	163672.0	4505.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	216758.0	236436.0	240037.0	238079.0	243242.0	240446.0	248760.0	257143.0	255751.0	254559.0	255687.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	121586.0	125094.0	126550.0	124792.0	128746.0	127364.0	133978.0	140221.0	140343.0	139626.0	140708.0	
VALUE ADDED GROSS, at basic prices	95172.0	111342.0	113487.0	113287.0	114496.0	113082.0	114782.0	116922.0	115408.0	114933.0	114979.0	
Less: Consumption of fixed capital	7690.0	7768.0	7963.0	8463.0	8858.0	9243.0	9594.0	10046.0	10377.0	10868.0	11439.0	
VALUE ADDED NET, at basic prices	87482.0	103574.0	105524.0	104824.0	105638.0	103839.0	105188.0	106876.0	105031.0	104065.0	103540.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	95172.0	111342.0	113487.0	113287.0	114496.0	113082.0	114782.0	116922.0	115408.0	114933.0	114979.0
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	64471.0	64074.0	63422.0	65688.0	67480.0	69407.0	71560.0	72378.0	73700.0	71165.0	71162.0
Other taxes less Other subsidies on production	358.0	357.0	358.0	1104.0	1228.0	1059.0	1073.0	2298.0	2530.0	2500.0	2797.0
Other taxes on production	358.0	357.0	358.0	1104.0	1228.0	1059.0	1073.0	2298.0	2530.0	2500.0	2797.0
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	30343.0	46911.0	49707.0	46495.0	45788.0	42616.0	42149.0	42246.0	39178.0	41268.0	41020.0
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	30343.0	46911.0	49707.0	46495.0	45788.0	42616.0	42149.0	42246.0	39178.0	41268.0	41020.0
Property income	449492.0	321456.0	304325.0	315772.0	301496.0	248693.0	290359.0	274750.0	245942.0	249622.0	231251.0
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	467590.0	363836.0	342203.0	350784.0	337445.0	297574.0	300687.0	291367.0	264923.0	276989.0	255436.0
BALANCE OF PRIMARY INCOMES	12245.0	4531.0	11829.0	11483.0	9839.0	-6265.0	31821.0	25629.0	20197.0	13901.0	16835.0
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	12245.0	4531.0	11829.0	11483.0	9839.0	-6265.0	31821.0	25629.0	20197.0	13901.0	16835.0
Social contributions	66591.0	87430.0	92719.0	94321.0	97101.0	98954.0	102689.0	106607.0	108694.0	110551.0	111693.0
Other current transfers	121705.0	103256.0	107437.0	116085.0	119374.0	129851.0	129894.0	137411.0	129964.0	141260.0	145992.0
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	4908.0	7577.0	8379.0	6115.0	9932.0	9336.0	8127.0	10323.0	10782.0	9713.0	10531.0
Social benefits other than social transfers in kind	21517.0	36772.0	38161.0	39796.0	40805.0	42228.0	43356.0	45276.0	47076.0	48617.0	49431.0
Other current transfers	121675.0	103226.0	107556.0	115990.0	119315.0	130620.0	129890.0	137737.0	129722.0	141125.0	146271.0
GROSS DISPOSABLE INCOME	52441.0	47642.0	57889.0	59988.0	56262.0	40356.0	83031.0	76311.0	71275.0	66257.0	68287.0
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	52441.0	47642.0	57889.0	59988.0	56262.0	40356.0	83031.0	76311.0	71275.0	66257.0	68287.0
<b>II.4.1 Use of disposable income account - Uses</b>											
Adjustment for the change in net equity of households on pension funds	43496.0	41913.0	45278.0	44798.0	46836.0	47803.0	50542.0	52634.0	53383.0	53447.0	53634.0
SAVING, GROSS	8945.0	5729.0	12611.0	15190.0	9426.0	-7447.0	32489.0	23677.0	17892.0	12810.0	14653.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	8945.0	5729.0	12611.0	15190.0	9426.0	-7447.0	32489.0	23677.0	17892.0	12810.0	14653.0
Capital transfers, receivable less payable	15867.0	-98.0	27622.0	378.0	-6653.0	-7472.0	-9798.0	-9006.0	-11607.0	-12282.0	-9353.0
Capital transfers, receivable	4653.0	5521.0	32696.0	1274.0	3428.0	2491.0	318.0	750.0	4348.0	3295.0	7186.0
Less: Capital transfers, payable	-11214.0	5619.0	5074.0	896.0	10081.0	9963.0	10116.0	9756.0	15955.0	15577.0	16539.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	17122.0	-2137.0	32270.0	7105.0	-6085.0	-24162.0	13097.0	4625.0	-4092.0	-10340.0	-6139.0
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	5543.0	6331.0	8138.0	8372.0	9624.0	10163.0	11024.0	11764.0	10462.0	11501.0	11861.0
Gross fixed capital formation	5742.0	6418.0	7994.0	8253.0	9536.0	9607.0	10775.0	11602.0	10435.0	11516.0	11861.0
Changes in inventories	-199.0	-87.0	144.0	119.0	88.0	556.0	249.0	162.0	27.0	-15.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	19269.0	-700.0	32095.0	7196.0	-6851.0	-25082.0	11667.0	2907.0	-4177.0	-10973.0	-6561.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-137824.0	-221505.0	23840.0	101354.0	310026.0	-311731.0	63699.0	238670.0	754713.0	758738.0	467965.0	
Currency and deposits	380127.0	-332766.0	86205.0	146185.0	204409.0	-402464.0	19324.0	249750.0	546084.0	488542.0	170836.0	
Securities other than shares	65549.0	-89029.0	-74315.0	-68334.0	-142174.0	-136888.0	-29246.0	-23342.0	19398.0	-35902.0	43769.0	
Loans	77616.0	62446.0	25640.0	81459.0	35662.0	24537.0	35891.0	-15023.0	12339.0	36223.0	37685.0	
Shares and other equity	591.0	55865.0	107386.0	55182.0	100839.0	80100.0	105212.0	145207.0	123295.0	110250.0	158136.0	
Insurance technical reserves	26962.0	57472.0	78069.0	56370.0	74867.0	73389.0	100722.0	87928.0	67689.0	83651.0	72258.0	
Financial derivatives	-701232.0	16334.0	-111041.0	-87145.0	-102650.0	1374.0	-56697.0	-170184.0	12344.0	77084.0	-39367.0	
Other accounts payable	11454.0	-3769.0	-88005.0	-82262.0	139075.0	48221.0	-111507.0	-35665.0	-26435.0	-1113.0	23057.0	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 19274.0	-704.0	32089.0	7198.0	-6858.0	-25085.0	11661.0	2906.0	-4184.0	-10981.0	-6561.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-118551.0	-222208.0	55931.0	108552.0	303170.0	-336816.0	75360.0	241576.0	750529.0	747757.0	461404.0	
Monetary gold and SDRs	107.0	11687.0	841.0	14.0	-535.0	-746.0	1424.0	924.0	-247.0	-951.0	391.0	
Currency and deposits	379403.0	-355684.0	-27441.0	224148.0	105896.0	-435944.0	-61223.0	59845.0	309156.0	290064.0	27577.0	
Securities other than shares	39433.0	177825.0	29308.0	-66404.0	117102.0	27378.0	61651.0	119055.0	214034.0	169371.0	95848.0	
Loans	103833.0	-41166.0	74027.0	3671.0	36677.0	-3817.0	20083.0	70401.0	88014.0	111574.0	183484.0	
Shares and other equity	-24792.0	17330.0	69704.0	32352.0	68912.0	77067.0	90655.0	119781.0	141820.0	129047.0	134065.0	
Insurance technical reserves	-4243.0	-7096.0	1548.0	2317.0	835.0	1094.0	4626.0	8503.0	-7191.0	5667.0	1670.0	
Financial derivatives	-669488.0	23268.0	-102847.0	-69605.0	-50551.0	18279.0	-94571.0	-175106.0	-23267.0	83582.0	-43882.0	
Other accounts receivable	57196.0	-48372.0	10791.0	-17938.0	24834.0	-20127.0	52717.0	38173.0	28212.0	-40595.0	62250.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.5 General Government (S.13)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	351317.0	369066.0	382877.0	397251.0	408501.0	422504.0	435963.0	446395.0	464326.0	480518.0	499872.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	109396.0	117446.0	124897.0	131804.0	135719.0	141819.0	147106.0	149693.0	158646.0	162888.0	169428.0	
VALUE ADDED GROSS, at basic prices	241921.0	251620.0	257980.0	265447.0	272782.0	280685.0	288857.0	296702.0	305680.0	317630.0	330444.0	
Less: Consumption of fixed capital	53941.0	55386.0	57014.0	59270.0	61607.0	63534.0	65281.0	66949.0	68696.0	71614.0	75470.0	
VALUE ADDED NET, at basic prices	187980.0	196234.0	200966.0	206177.0	211175.0	217151.0	223576.0	229753.0	236984.0	246016.0	254974.0	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	241921.0	251620.0	257980.0	265447.0	272782.0	280685.0	288857.0	296702.0	305680.0	317630.0	330444.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	191194.0	200150.0	205811.0	211021.0	214746.0	220474.0	227508.0	232992.0	240652.0	250020.0	259265.0
Other taxes less Other subsidies on production	-317.0	-489.0	-538.0	-270.0	-144.0	-56.0	1.0	50.0	69.0	54.0	72.0
Other taxes on production	238.0	237.0	234.0	258.0	264.0	265.0	264.0	255.0	247.0	253.0	251.0
Less: Other subsidies on production	555.0	726.0	772.0	528.0	408.0	321.0	263.0	205.0	178.0	199.0	179.0
OPERATING SURPLUS, GROSS	51044.0	51959.0	52707.0	54696.0	58180.0	60267.0	61348.0	63660.0	64959.0	67556.0	71107.0
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	51044.0	51959.0	52707.0	54696.0	58180.0	60267.0	61348.0	63660.0	64959.0	67556.0	71107.0
Taxes on production and imports, less Subsidies	250256.0	243557.0	248724.0	268317.0	276097.0	279833.0	287932.0	298474.0	307861.0	317135.0	326098.0
Taxes on production and imports	274417.0	275845.0	278398.0	295735.0	301188.0	305690.0	314179.0	325700.0	334513.0	345035.0	355670.0
Taxes on products	258656.0	259688.0	262013.0	277294.0	281449.0	285911.0	294138.0	305466.0	313974.0	324761.0	334535.0
Other taxes on production	15761.0	16157.0	16385.0	18441.0	19739.0	19779.0	20041.0	20234.0	20539.0	20274.0	21135.0
Less: Subsidies	24161.0	32288.0	29674.0	27418.0	25091.0	25857.0	26247.0	27226.0	26652.0	27900.0	29572.0
Subsidies on products	6296.0	10635.0	7398.0	6408.0	6444.0	6755.0	6735.0	6794.0	6844.0	7157.0	7511.0
Other subsidies on production	17865.0	21653.0	22276.0	21010.0	18647.0	19102.0	19512.0	20432.0	19808.0	20743.0	22061.0
Property income	21402.0	23109.0	21783.0	27868.0	26184.0	24012.0	28221.0	25016.0	21640.0	18819.0	21275.0
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	67769.0	64547.0	63059.0	67180.0	63477.0	51469.0	47139.0	42721.0	37786.0	34257.0	31710.0
BALANCE OF PRIMARY INCOMES	254933.0	254078.0	260155.0	283701.0	296984.0	312643.0	330362.0	344429.0	356674.0	369253.0	386770.0
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	254933.0	254078.0	260155.0	283701.0	296984.0	312643.0	330362.0	344429.0	356674.0	369253.0	386770.0
Current taxes on income, wealth, etc.	314273.0	281607.0	281041.0	306214.0	326609.0	340614.0	353383.0	372197.0	397074.0	421520.0	445239.0
Social contributions	412553.0	415559.0	426472.0	442620.0	454584.0	465367.0	482343.0	501166.0	524290.0	549465.0	572547.0
Other current transfers	16093.0	16759.0	18630.0	18006.0	18832.0	19852.0	20830.0	20598.0	20549.0	21864.0	24753.0
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	405356.0	426776.0	430497.0	424289.0	430433.0	438925.0	451507.0	469730.0	486530.0	506564.0	520181.0
Other current transfers	46871.0	45906.0	51217.0	51284.0	57035.0	65869.0	64382.0	66259.0	67881.0	67017.0	74911.0
GROSS DISPOSABLE INCOME	545625.0	495321.0	504584.0	574968.0	609541.0	633682.0	671029.0	702401.0	744176.0	788521.0	834217.0
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	545625.0	495321.0	504584.0	574968.0	609541.0	633682.0	671029.0	702401.0	744176.0	788521.0	834217.0
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	464876.0	488943.0	501679.0	513660.0	529210.0	551894.0	573455.0	592688.0	620014.0	644342.0	665597.0
Individual consumption expenditure	289797.0	306440.0	316564.0	325163.0	332087.0	349705.0	366161.0	380528.0	401326.0	414539.0	427797.0
Collective consumption expenditure	175079.0	182503.0	185115.0	188497.0	197123.0	202189.0	207294.0	212160.0	218688.0	229803.0	237800.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	80749.0	6378.0	2905.0	61308.0	80331.0	81788.0	97574.0	109713.0	124162.0	144179.0	168620.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	80749.0	6378.0	2905.0	61308.0	80331.0	81788.0	97574.0	109713.0	124162.0	144179.0	168620.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Capital transfers, receivable less payable	-31514.0	-25922.0	-56715.0	-25304.0	-21193.0	-21203.0	-21678.0	-17911.0	-20379.0	-33596.0	-29140.0	
Capital transfers, receivable	9429.0	9633.0	9601.0	10438.0	11124.0	10515.0	12427.0	12223.0	15275.0	10354.0	13101.0	
Less: Capital transfers, payable	40943.0	35555.0	66316.0	35742.0	32317.0	31718.0	34105.0	30134.0	35654.0	43950.0	42241.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-4706.0	-74930.0	-110824.0	-23266.0	-2469.0	-2949.0	10615.0	24853.0	35087.0	38969.0	64010.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	53558.0	58879.0	59866.0	61262.0	60375.0	60993.0	60528.0	64595.0	68171.0	71883.0	78356.0	
Gross fixed capital formation	53781.0	58139.0	60456.0	62530.0	60803.0	61255.0	61397.0	64848.0	68674.0	73157.0	79540.0	
Changes in inventories	-223.0	740.0	-590.0	-1268.0	-428.0	-262.0	-869.0	-253.0	-503.0	-1274.0	-1184.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions of non-produced non-financial assets	-1360.0	-1370.0	-1390.0	-1517.0	-1493.0	-1532.0	-1598.0	-1373.0	-1500.0	-1595.0	-1302.0	
NET LENDING (+) / NET BORROWING (-)	-2963.0	-77053.0	-112286.0	-23741.0	256.0	1124.0	16966.0	28580.0	37112.0	40295.0	62426.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	69683.0	106164.0	287248.0	24503.0	73298.0	-11992.0	-8262.0	-34027.0	-23056.0	-17649.0	-54911.0	
Currency and deposits	5793.0	-2484.0	907.0	-459.0	-688.0	848.0	1558.0	2153.0	1541.0	-1194.0	182.0	
Securities other than shares	39565.0	117042.0	92382.0	64795.0	88158.0	8812.0	7734.0	-17193.0	-9147.0	-15992.0	-28229.0	
Loans	21334.0	-161.0	194337.0	-38948.0	-15616.0	-23213.0	-18963.0	-22621.0	-12877.0	-23746.0	-27158.0	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	129.0	152.0	168.0	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	2862.0	-8385.0	-546.0	-885.0	1444.0	1561.0	1409.0	3634.0	-2573.0	23283.0	294.0	
NET LENDING (+) / NET BORROWING (-)	-2963.0	-77053.0	-112286.0	-23741.0	256.0	1124.0	16966.0	28580.0	37112.0	40295.0	62426.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	66720.0	29111.0	174962.0	762.0	73554.0	-10868.0	8704.0	-5447.0	14056.0	22646.0	7515.0	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	6868.0	-3871.0	35800.0	24358.0	12924.0	-16396.0	14392.0	10612.0	17410.0	27316.0	7158.0	
Securities other than shares	39641.0	3077.0	105114.0	-11756.0	-8668.0	-7372.0	-10993.0	-3258.0	26.0	-8202.0	-2277.0	
Loans	9134.0	1711.0	55068.0	-4662.0	52053.0	-3315.0	-3674.0	-13515.0	-8409.0	171.0	-7230.0	
Shares and other equity	12831.0	33489.0	8682.0	-6718.0	15250.0	10662.0	5666.0	650.0	1214.0	6583.0	10081.0	
Insurance technical reserves	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	
Financial derivatives	130.0	-205.0	-21525.0	-896.0	-976.0	1241.0	1567.0	745.0	844.0	948.0	443.0	
Other accounts receivable	-1908.0	-5114.0	-8201.0	412.0	2947.0	4288.0	1722.0	-705.0	2947.0	-4194.0	-684.0	



Table 4.6 Households (S.14)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	783980.0	795553.0	809418.0	815676.0	836864.0	857326.0	885367.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	292270.0	291861.0	293113.0	289284.0	299897.0	307394.0	319025.0	
VALUE ADDED GROSS, at basic prices	...	...	...	...	491710.0	503692.0	516305.0	526392.0	536967.0	549932.0	566342.0	
Less: Consumption of fixed capital	...	...	...	...	138211.0	143934.0	149406.0	154440.0	159452.0	166151.0	174663.0	
VALUE ADDED NET, at basic prices	...	...	...	...	353499.0	359758.0	366899.0	371952.0	377515.0	383781.0	391679.0	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	...	...	...	...	491710.0	503692.0	516305.0	526392.0	536967.0	549932.0	566342.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...	...	143744.0	145038.0	147472.0	152870.0	160310.0	164673.0	172314.0	
Other taxes less Other subsidies on production	...	...	...	...	7016.0	7137.0	7398.0	7867.0	7976.0	8127.0	8231.0	
Other taxes on production	...	...	...	...	8081.0	8242.0	8394.0	8777.0	9051.0	9235.0	9380.0	
Less: Other subsidies on production	...	...	...	...	1065.0	1105.0	996.0	910.0	1075.0	1108.0	1149.0	
OPERATING SURPLUS, GROSS	...	...	...	...	103841.0	108410.0	112675.0	119263.0	121273.0	123813.0	126954.0	
MIXED INCOME, GROSS	...	...	...	...	237109.0	243107.0	248760.0	246392.0	247408.0	253319.0	258843.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	103841.0	108410.0	112675.0	119263.0	121273.0	123813.0	126954.0	
MIXED INCOME, GROSS	...	...	...	...	237109.0	243107.0	248760.0	246392.0	247408.0	253319.0	258843.0	
Compensation of employees	...	...	...	...	1405890.0	1446609.0	1503949.0	1564843.0	1625097.0	1694689.0	1771278.0	
Property income	...	...	...	...	371159.0	359420.0	349886.0	346318.0	357669.0	366506.0	375675.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	42418.0	37550.0	33123.0	29553.0	27011.0	24911.0	22610.0	
BALANCE OF PRIMARY INCOMES	...	...	...	...	2075581.0	2119996.0	2182147.0	2247263.0	2324436.0	2413416.0	2510140.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	...	...	...	...	2075581.0	2119996.0	2182147.0	2247263.0	2324436.0	2413416.0	2510140.0	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	480413.0	490620.0	504266.0	524404.0	543194.0	564654.0	579358.0	
Other current transfers	...	...	...	...	65168.0	68973.0	68998.0	72236.0	70621.0	79031.0	81350.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	252327.0	267430.0	276730.0	290679.0	303465.0	322806.0	339043.0	
Social contributions	...	...	...	...	574185.0	585691.0	606487.0	628671.0	651986.0	682506.0	706053.0	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	...	...	...	...	85259.0	89597.0	91087.0	95363.0	94563.0	105720.0	107914.0	
GROSS DISPOSABLE INCOME	...	...	...	...	1709391.0	1736871.0	1781107.0	1829190.0	1888237.0	1946069.0	2017838.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	...	...	...	...	1709391.0	1736871.0	1781107.0	1829190.0	1888237.0	1946069.0	2017838.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	54448.0	53884.0	56473.0	57806.0	56599.0	60339.0	59672.0
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	...	...	...	...	1465858.0	1492490.0	1521100.0	1558705.0	1604393.0	1649335.0	1693094.0
Individual consumption expenditure	...	...	...	...	1465858.0	1492490.0	1521100.0	1558705.0	1604393.0	1649335.0	1693094.0
SAVING, GROSS	...	...	...	...	297981.0	298265.0	316480.0	328291.0	340443.0	357073.0	384416.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	...	...	...	...	297981.0	298265.0	316480.0	328291.0	340443.0	357073.0	384416.0
Capital transfers, receivable less payable	...	...	...	...	4343.0	5604.0	3590.0	3754.0	4075.0	5147.0	5440.0
Capital transfers, receivable	...	...	...	...	11692.0	12601.0	11553.0	13185.0	14853.0	15943.0	16527.0
Less: Capital transfers, payable	...	...	...	...	7349.0	6997.0	7963.0	9431.0	10778.0	10796.0	11087.0
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	...	...	...	...	164113.0	159935.0	170664.0	177605.0	185066.0	196069.0	215193.0
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	...	...	...	...	168704.0	174333.0	180709.0	179028.0	187666.0	194295.0	208406.0
Gross fixed capital formation	...	...	...	...	167343.0	169291.0	175357.0	173787.0	185232.0	189177.0	202588.0
Changes in inventories	...	...	...	...	-3280.0	146.0	1342.0	-619.0	-900.0	-1018.0	313.0
Acquisitions less disposals of valuables	...	...	...	...	4641.0	4896.0	4010.0	5860.0	3334.0	6136.0	5505.0
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	996.0	1025.0	1064.0	896.0	980.0	1046.0	827.0
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	132624.0	128511.0	138297.0	152121.0	155872.0	166879.0	180623.0
<b>III.2 Financial account - Changes in liabilities and net worth</b>											
Net incurrence of liabilities	-14143.0	-4693.0	5079.0	13162.0	17006.0	11989.0	21370.0	37057.0	47226.0	56085.0	68528.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...
Loans	-14793.0	-5697.0	4865.0	11566.0	15649.0	12003.0	20589.0	38195.0	47455.0	55554.0	68460.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	650.0	1004.0	214.0	1596.0	1357.0	-14.0	781.0	-1138.0	-229.0	531.0	68.0
NET LENDING (+) / NET BORROWING (-)	133201.0	153763.0	142069.0	125724.0	129709.0 <sup>a</sup>	132880.0 <sup>a</sup>	140703.0 <sup>a</sup>	154478.0 <sup>a</sup>	157082.0 <sup>a</sup>	165834.0 <sup>a</sup>	180749.0 <sup>a</sup>
<b>III.2 Financial account - Changes in assets</b>											
Net acquisition of financial assets	119058.0	149070.0	147148.0	138886.0	146715.0	144869.0	162073.0	191535.0	204308.0	221919.0	249277.0
Currency and deposits	91692.0	45315.0	63880.0	57317.0	75300.0	63911.0	85851.0	96720.0	114914.0	106232.0	140310.0
Securities other than shares	-23295.0	-13886.0	-12204.0	-3033.0	-17390.0	-18674.0	-18892.0	-18397.0	-12795.0	-8137.0	1806.0
Loans	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	-37942.0	21169.0	23090.0	6788.0	-3506.0	9075.0	36275.0	47951.0	45782.0	55125.0	39423.0
Insurance technical reserves	32699.0	67468.0	77227.0	55014.0	77963.0	76437.0	90521.0	81837.0	72364.0	88233.0	69496.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	55905.0	29003.0	-4844.0	22800.0	14349.0	14118.0	-31681.0	-16577.0	-15957.0	-19533.0	-1758.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.7 Non-profit institutions serving households (S.15)**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	73637.0	75812.0	78335.0	81373.0	86617.0	90549.0	95258.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	23002.0	23801.0	24569.0	25787.0	28052.0	28812.0	30230.0	
VALUE ADDED GROSS, at basic prices	...	...	...	...	50635.0	52011.0	53766.0	55586.0	58565.0	61737.0	65028.0	
Less: Consumption of fixed capital	...	...	...	...	6299.0	6486.0	6687.0	6897.0	7089.0	7377.0	7740.0	
VALUE ADDED NET, at basic prices	...	...	...	...	44336.0	45525.0	47079.0	48689.0	51476.0	54360.0	57288.0	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	...	...	...	...	50635.0	52011.0	53766.0	55586.0	58565.0	61737.0	65028.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...	...	44922.0	45965.0	47460.0	49109.0	51919.0	54753.0	57684.0	
Other taxes less Other subsidies on production	...	...	...	...	-550.0	-403.0	-343.0	-383.0	-406.0	-358.0	-339.0	
Other taxes on production	...	...	...	...	51.0	54.0	55.0	55.0	51.0	51.0	51.0	
Less: Other subsidies on production	...	...	...	...	601.0	457.0	398.0	438.0	457.0	409.0	390.0	
OPERATING SURPLUS, GROSS	...	...	...	...	6263.0	6449.0	6649.0	6860.0	7052.0	7342.0	7683.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	6263.0	6449.0	6649.0	6860.0	7052.0	7342.0	7683.0	
Property income	...	...	...	...	5558.0	4452.0	3849.0	3928.0	3615.0	4383.0	3425.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	342.0	290.0	250.0	227.0	197.0	172.0	148.0	
BALANCE OF PRIMARY INCOMES	...	...	...	...	11479.0	10611.0	10248.0	10561.0	10470.0	11553.0	10960.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	...	...	...	...	11479.0	10611.0	10248.0	10561.0	10470.0	11553.0	10960.0	
Social contributions	...	...	...	...	763.0	752.0	768.0	777.0	801.0	819.0	826.0	
Other current transfers	...	...	...	...	39134.0	41017.0	43965.0	46605.0	48795.0	51447.0	53559.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	763.0	752.0	768.0	777.0	801.0	819.0	826.0	
Other current transfers	...	...	...	...	1544.0	1116.0	1191.0	1322.0	1315.0	1470.0	1452.0	
GROSS DISPOSABLE INCOME	...	...	...	...	49069.0	50512.0	53022.0	55844.0	57950.0	61530.0	63067.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	...	...	...	...	49069.0	50512.0	53022.0	55844.0	57950.0	61530.0	63067.0
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	...	...	...	...	41508.0	41294.0	42799.0	43545.0	45404.0	47629.0	50591.0
Individual consumption expenditure	...	...	...	...	41508.0	41294.0	42799.0	43545.0	45404.0	47629.0	50591.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	...	...	...	...	7561.0	9218.0	10223.0	12299.0	12546.0	13901.0	12476.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	...	...	...	...	7561.0	9218.0	10223.0	12299.0	12546.0	13901.0	12476.0
Capital transfers, receivable less payable	...	...	...	...	2526.0	1986.0	1784.0	2133.0	2732.0	3584.0	3802.0
Capital transfers, receivable	...	...	...	...	3599.0	3417.0	3390.0	3958.0	4599.0	5717.0	5818.0
Less: Capital transfers, payable	...	...	...	...	1073.0	1431.0	1606.0	1825.0	1867.0	2133.0	2016.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	3788.0	4718.0	5320.0	7535.0	8189.0	10108.0	8538.0
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	...	...	...	...	6911.0	6815.0	7004.0	7253.0	7450.0	7664.0	7801.0
Gross fixed capital formation	...	...	...	...	6911.0	6815.0	7004.0	7253.0	7450.0	7664.0	7801.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	3176.0	4389.0	5003.0	7179.0	7828.0	9821.0	8477.0
<b>III.2 Financial account - Changes in liabilities and net worth</b>											
Net incurrence of liabilities	-226.0	-273.0	249.0	-28.0	-202.0	405.0	-5.0	-562.0	287.0	330.0	296.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...
Loans	-403.0	-427.0	221.0	-13.0	-29.0	216.0	172.0	-498.0	275.0	207.0	279.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	177.0	154.0	28.0	-15.0	-173.0	189.0	-177.0	-64.0	12.0	123.0	17.0
Other accounts payable	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	3799.0	-2363.0	6531.0	276.0	6091.0 <sup>a</sup>	20.0 <sup>a</sup>	2597.0 <sup>a</sup>	4822.0 <sup>a</sup>	6618.0 <sup>a</sup>	10866.0 <sup>a</sup>	8351.0 <sup>a</sup>
<b>III.2 Financial account - Changes in assets</b>											
Net acquisition of financial assets	3573.0	-2636.0	6780.0	248.0	5889.0	425.0	2592.0	4260.0	6905.0	11196.0	8647.0
Currency and deposits	5425.0	-1066.0	2684.0	1227.0	2194.0	-412.0	3133.0	1538.0	2744.0	490.0	-127.0
Securities other than shares	954.0	1408.0	809.0	1167.0	344.0	-481.0	-2472.0	-1184.0	-1350.0	2326.0	1559.0
Loans	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	-2806.0	-2977.0	3286.0	-2146.0	3352.0	1318.0	1931.0	3906.0	5511.0	8380.0	7215.0
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	3679327.0	3354731.0	3622723.0	3912123.0	3933271.0	3961789.0	4113351.0	4225304.0	4345427.0	4562271.0	4708986.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	2148212.0	1897848.0	2080101.0	2290220.0	2282598.0	2270294.0	2336886.0	2378060.0	2424836.0	2569242.0	2658490.0	
VALUE ADDED GROSS, at basic prices	1531115.0	1456883.0	1542622.0	1621903.0	1650673.0	1691495.0	1776465.0	1847244.0	1920591.0	1993029.0	2050496.0	
Less: Consumption of fixed capital	261137.0	267072.0	272396.0	280440.0	289207.0	295888.0	303476.0	312888.0	322047.0	335218.0	350858.0	
VALUE ADDED NET, at basic prices	1269978.0	1189811.0	1270226.0	1341463.0	1361466.0	1395607.0	1472989.0	1534356.0	1598544.0	1657811.0	1699638.0	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	1531115.0	1456883.0	1542622.0	1621903.0	1650673.0	1691495.0	1776465.0	1847244.0	1920591.0	1993029.0	2050496.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	880917.0	873497.0	905650.0	954181.0	1000101.0	1032694.0	1079329.0	1127034.0	1169899.0	1223591.0	1280992.0	
Other taxes less Other subsidies on production	-13064.0	-15736.0	-15661.0	-13240.0	-10764.0	-11449.0	-11857.0	-10823.0	-10709.0	-11891.0	-12314.0	
Other taxes on production	7890.0	8287.0	8341.0	10251.0	11343.0	11218.0	11328.0	12725.0	12950.0	12445.0	13439.0	
Less: Other subsidies on production	20954.0	24023.0	24002.0	23491.0	22107.0	22667.0	23185.0	23548.0	23659.0	24336.0	25753.0	
OPERATING SURPLUS, GROSS	663262.0	599122.0	652633.0	680962.0	661336.0	670250.0	708993.0	731033.0	761401.0	781329.0	781818.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	663262.0	599122.0	652633.0	680962.0	661336.0	670250.0	708993.0	731033.0	761401.0	781329.0	781818.0	
Property income	555267.0	439854.0	426878.0	466011.0	437301.0	390346.0	370669.0	370675.0	371055.0	365221.0	366645.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	827532.0	685132.0	654677.0	690542.0	671501.0	627397.0	616337.0	604938.0	612773.0	612746.0	618425.0	
BALANCE OF PRIMARY INCOMES	390997.0	353844.0	424834.0	456431.0	427136.0	433199.0	463325.0	496770.0	519683.0	533804.0	530038.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	390997.0	353844.0	424834.0	456431.0	427136.0	433199.0	463325.0	496770.0	519683.0	533804.0	530038.0	
Social contributions	83035.0	108834.0	111840.0	114422.0	119572.0	120229.0	124130.0	127441.0	127852.0	133398.0	134075.0	
Other current transfers	133004.0	113720.0	117908.0	126698.0	131445.0	143208.0	142387.0	150768.0	143430.0	155719.0	160702.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	64092.0	45295.0	52363.0	64204.0	69283.0	67187.0	68858.0	71363.0	83166.0	88654.0	96342.0	
Social benefits other than social transfers in kind	35762.0	50518.0	52558.0	53988.0	56367.0	57682.0	58401.0	61020.0	62615.0	64183.0	65450.0	
Other current transfers	147475.0	127510.0	132444.0	140466.0	144657.0	158582.0	157845.0	167906.0	161157.0	183775.0	184009.0	
GROSS DISPOSABLE INCOME	359707.0	353075.0	417217.0	438893.0	407846.0	413185.0	444738.0	474690.0	484027.0	486309.0	479014.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	359707.0	353075.0	417217.0	438893.0	407846.0	413185.0	444738.0	474690.0	484027.0	486309.0	479014.0	
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	45366.0	49245.0	50035.0	50454.0	54448.0	53884.0	56473.0	57806.0	56599.0	60339.0	59672.0	
SAVING, GROSS	314341.0	303830.0	367182.0	388439.0	353398.0	359301.0	388265.0	416884.0	427428.0	425970.0	419342.0	
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	314341.0	303830.0	367182.0	388439.0	353398.0	359301.0	388265.0	416884.0	427428.0	425970.0	419342.0	
Capital transfers, receivable less payable	31770.0	16828.0	46334.0	18352.0	9314.0	9460.0	11930.0	7715.0	7343.0	15145.0	11123.0	
Capital transfers, receivable	21700.0	23832.0	52645.0	20148.0	20374.0	20411.0	23457.0	18647.0	24436.0	31660.0	29591.0	
Less: Capital transfers, payable	-10070.0	7004.0	6311.0	1796.0	11060.0	10951.0	11527.0	10932.0	17093.0	16515.0	18468.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	84974.0	53586.0	141120.0	126351.0	73505.0	72873.0	96719.0	111711.0	112724.0	105897.0	79607.0	
III.1 Capital account - Changes in assets												
Gross capital formation	338328.0	251591.0	301823.0	346944.0	305275.0	321640.0	348085.0	355121.0	370231.0	399400.0	434466.0	
Gross fixed capital formation	314314.0	272355.0	291726.0	318206.0	322820.0	322139.0	342907.0	360053.0	375065.0	395891.0	417790.0	
Changes in inventories	24014.0	-20764.0	10097.0	28738.0	-17545.0	-499.0	5178.0	-4932.0	-4834.0	3509.0	16676.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	884.0	428.0	-1843.0	-644.0	-1248.0	-598.0	-2307.0	-1317.0	-2689.0	-1955.0	-4901.0	
NET LENDING (+) / NET BORROWING (-)	6899.0	68639.0	113536.0	60491.0	58685.0	47719.0	54417.0	70795.0	67229.0	43670.0	900.0	
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	-57500.0	-237334.0	133301.0	219369.0	417783.0	-275670.0	129721.0	355877.0	876584.0	945010.0	645619.0	
Currency and deposits	380127.0	-332766.0	86205.0	146185.0	204409.0	-402464.0	19324.0	249750.0	546084.0	488542.0	170836.0	
Securities other than shares	72704.0	-93107.0	-70130.0	-60764.0	-123454.0	-124111.0	-27986.0	-15560.0	43104.0	-27347.0	50847.0	
Loans	123900.0	42029.0	42416.0	107679.0	64468.0	28399.0	56210.0	54059.0	52802.0	131854.0	168920.0	
Shares and other equity	25922.0	73308.0	132782.0	85034.0	120590.0	90231.0	138141.0	168919.0	139384.0	123657.0	172938.0	
Insurance technical reserves	28832.0	64804.0	82826.0	62026.0	82479.0	79470.0	106653.0	93100.0	70905.0	90543.0	78296.0	
Financial derivatives	-708541.0	16477.0	-112176.0	-72317.0	-94564.0	5092.0	-56911.0	-180994.0	12212.0	80778.0	-43553.0	
Other accounts payable	18447.0	-20021.0	-28523.0	-48373.0	163857.0	47713.0	-105710.0	-13396.0	12094.0	56980.0	45744.0	
NET LENDING (+) / NET BORROWING (-)	-76326.0	64217.0	84378.0	11253.0	72139.0	141793.0	-63092.0	59481.0	51283.0	144882.0	-49466.0	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	-133827.0	-173116.0	217681.0	230622.0	489924.0	-133877.0	66629.0	415358.0	927867.0	1089892.0	596153.0	
Monetary gold and SDRs	107.0	11687.0	841.0	14.0	-535.0	-746.0	1424.0	924.0	-247.0	-951.0	391.0	
Currency and deposits	374438.0	-335277.0	-19302.0	221853.0	107569.0	-422679.0	-60380.0	89547.0	344236.0	338824.0	52497.0	
Securities other than shares	39097.0	182663.0	29179.0	-61541.0	114455.0	30510.0	56480.0	117858.0	210638.0	163718.0	100949.0	
Loans	125612.0	-31535.0	96766.0	9265.0	65633.0	-24787.0	88337.0	92606.0	106125.0	164289.0	159781.0	
Shares and other equity	-81263.0	77307.0	172848.0	103549.0	130464.0	143974.0	148602.0	231947.0	238310.0	195088.0	258382.0	
Insurance technical reserves	-4525.0	-7658.0	1236.0	3079.0	2271.0	4116.0	4571.0	11443.0	-6044.0	9587.0	6352.0	
Financial derivatives	-719869.0	22486.0	-103745.0	-67380.0	-54248.0	24161.0	-83683.0	-176529.0	-529.0	96262.0	-48955.0	
Other accounts receivable	132576.0	-92789.0	39858.0	21786.0	124315.0	111574.0	-88720.0	47562.0	35380.0	123077.0	66755.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	809484.0	781624.0	813253.0	850663.0	857617.0	871365.0	887753.0	897049.0	923481.0	947875.0	980625.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	292967.0	297293.0	308171.0	319914.0	315272.0	315662.0	317682.0	315071.0	327949.0	336206.0	349255.0	
VALUE ADDED GROSS, at basic prices	516517.0	484331.0	505082.0	530749.0	542345.0	555703.0	570071.0	581978.0	595532.0	611669.0	631370.0	
Less: Consumption of fixed capital	125854.0	129539.0	132613.0	138429.0	144510.0	150420.0	156093.0	161337.0	166541.0	173528.0	182403.0	
VALUE ADDED NET, at basic prices	390663.0	354792.0	372469.0	392320.0	397835.0	405283.0	413978.0	420641.0	428991.0	438141.0	448967.0	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	516517.0	484331.0	505082.0	530749.0	542345.0	555703.0	570071.0	581978.0	595532.0	611669.0	631370.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	178597.0	183267.0	182145.0	184640.0	188666.0	191003.0	194932.0	201979.0	212229.0	219426.0	229998.0	
Other taxes less Other subsidies on production	5540.0	4390.0	4724.0	5322.0	6466.0	6734.0	7055.0	7484.0	7570.0	7769.0	7892.0	
Other taxes on production	7633.0	7633.0	7810.0	7932.0	8132.0	8296.0	8449.0	8832.0	9102.0	9286.0	9431.0	
Less: Other subsidies on production	2093.0	3243.0	3086.0	2610.0	1666.0	1562.0	1394.0	1348.0	1532.0	1517.0	1539.0	
OPERATING SURPLUS, GROSS	103627.0	98375.0	101070.0	105621.0	110104.0	114859.0	119324.0	126123.0	128325.0	131155.0	134637.0	
MIXED INCOME, GROSS	228753.0	198299.0	217143.0	235166.0	237109.0	243107.0	248760.0	246392.0	247408.0	253319.0	258843.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	103627.0	98375.0	101070.0	105621.0	110104.0	114859.0	119324.0	126123.0	128325.0	131155.0	134637.0	
MIXED INCOME, GROSS	228753.0	198299.0	217143.0	235166.0	237109.0	243107.0	248760.0	246392.0	247408.0	253319.0	258843.0	
Compensation of employees	1251219.0	1258027.0	1295411.0	1352194.0	1405890.0	1446609.0	1503949.0	1564843.0	1625097.0	1694689.0	1771278.0	
Property income	407810.0	388042.0	363685.0	376660.0	376717.0	363872.0	353735.0	350246.0	361284.0	370889.0	379100.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	66674.0	49791.0	46458.0	47238.0	42760.0	37840.0	33373.0	29780.0	27208.0	25083.0	22758.0	
BALANCE OF PRIMARY INCOMES	1924735.0	1892952.0	1930851.0	2022403.0	2087060.0	2130607.0	2192395.0	2257824.0	2334906.0	2424969.0	2521100.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1924735.0	1892952.0	1930851.0	2022403.0	2087060.0	2130607.0	2192395.0	2257824.0	2334906.0	2424969.0	2521100.0	
Social contributions	683.0	700.0	733.0	756.0	763.0	752.0	768.0	777.0	801.0	819.0	826.0	
Social benefits other than social transfers in kind	436529.0	472477.0	477548.0	472983.0	480413.0	490620.0	504266.0	524404.0	543194.0	564654.0	579358.0	
Other current transfers	87176.0	74325.0	78755.0	80941.0	104302.0	109990.0	112963.0	118841.0	119416.0	130478.0	134909.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	244381.0	232140.0	224728.0	235551.0	252327.0	267430.0	276730.0	290679.0	303465.0	322806.0	339043.0	
Social contributions	495189.0	524185.0	538223.0	557063.0	574185.0	585691.0	606487.0	628671.0	651986.0	682506.0	706053.0	
Social benefits other than social transfers in kind	683.0	700.0	733.0	756.0	763.0	752.0	768.0	777.0	801.0	819.0	826.0	
Other current transfers	78429.0	62963.0	66024.0	67654.0	86803.0	90713.0	92278.0	96685.0	95878.0	107190.0	109366.0	
GROSS DISPOSABLE INCOME	1630441.0	1620466.0	1658179.0	1716059.0	1758460.0	1787383.0	1834129.0	1885034.0	1946187.0	2007599.0	2080905.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	1630441.0	1620466.0	1658179.0	1716059.0	1758460.0	1787383.0	1834129.0	1885034.0	1946187.0	2007599.0	2080905.0
Adjustment for the change in net equity of households on pension funds	45366.0	49245.0	50035.0	50454.0	54448.0	53884.0	56473.0	57806.0	56599.0	60339.0	59672.0
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	1380826.0	1380388.0	1413207.0	1464938.0	1507366.0	1533784.0	1563899.0	1602250.0	1649797.0	1696964.0	1743685.0
Individual consumption expenditure	1380826.0	1380388.0	1413207.0	1464938.0	1507366.0	1533784.0	1563899.0	1602250.0	1649797.0	1696964.0	1743685.0
SAVING, GROSS	294981.0	289323.0	295007.0	301575.0	305542.0	307483.0	326703.0	340590.0	352989.0	370974.0	396892.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	294981.0	289323.0	295007.0	301575.0	305542.0	307483.0	326703.0	340590.0	352989.0	370974.0	396892.0
Capital transfers, receivable less payable	-2842.0	6358.0	7401.0	-10.0	6869.0	7590.0	5374.0	5887.0	6807.0	8731.0	9242.0
Capital transfers, receivable	4403.0	13303.0	14394.0	6961.0	15291.0	16018.0	14943.0	17143.0	19452.0	21660.0	22345.0
Less: Capital transfers, payable	7245.0	6945.0	6993.0	6971.0	8422.0	8428.0	9569.0	11256.0	12645.0	12929.0	13103.0
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	166285.0	166142.0	169795.0	163136.0	167901.0	164653.0	175984.0	185140.0	193255.0	206177.0	223731.0
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	154239.0	143371.0	152878.0	174552.0	175615.0	181148.0	187713.0	186281.0	195116.0	201959.0	216207.0
Gross fixed capital formation	148918.0	140738.0	148966.0	167965.0	174254.0	176106.0	182361.0	181040.0	192682.0	196841.0	210389.0
Changes in inventories	2409.0	-762.0	-290.0	2757.0	-3280.0	146.0	1342.0	-619.0	-900.0	-1018.0	313.0
Acquisitions less disposals of valuables	2912.0	3395.0	4202.0	3830.0	4641.0	4896.0	4010.0	5860.0	3334.0	6136.0	5505.0
Acquisitions less disposals of non-produced non-financial assets	900.0	910.0	930.0	1013.0	996.0	1025.0	1064.0	896.0	980.0	1046.0	827.0
NET LENDING (+) / NET BORROWING (-)	137000.0	151400.0	148600.0	126000.0	135800.0	132900.0	143300.0	159300.0	163700.0	176700.0	189100.0
<b>III.2 Financial account - Changes in liabilities and net worth</b>											
Net incurrence of liabilities	-14369.0	-4966.0	5328.0	13134.0	16804.0	12394.0	21365.0	36495.0	47513.0	56415.0	68824.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...
Loans	-15196.0	-6124.0	5086.0	11553.0	15620.0	12219.0	20761.0	37697.0	47730.0	55761.0	68739.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	177.0	154.0	28.0	-15.0	-173.0	189.0	-177.0	-64.0	12.0	123.0	17.0
Other accounts payable	650.0	1004.0	214.0	1596.0	1357.0	-14.0	781.0	-1138.0	-229.0	531.0	68.0
NET LENDING (+) / NET BORROWING (-)	137000.0	151400.0	148600.0	126000.0	135800.0	132900.0	143300.0	159300.0	163700.0	176700.0	189100.0
<b>III.2 Financial account - Changes in assets</b>											
Net acquisition of financial assets	122631.0	146434.0	153928.0	139134.0	152604.0	145294.0	164665.0	195795.0	211213.0	233115.0	257924.0
Currency and deposits	97117.0	44249.0	66564.0	58544.0	77494.0	63499.0	88984.0	98258.0	117658.0	106722.0	140183.0
Securities other than shares	-22341.0	-12478.0	-11395.0	-1866.0	-17046.0	-19155.0	-21364.0	-19581.0	-14145.0	-5811.0	3365.0
Loans	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	-40748.0	18192.0	26376.0	4642.0	-154.0	10393.0	38206.0	51857.0	51293.0	63505.0	46638.0
Insurance technical reserves	32699.0	67468.0	77227.0	55014.0	77963.0	76437.0	90521.0	81837.0	72364.0	88233.0	69496.0



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	55905.0	29003.0	-4844.0	22800.0	14349.0	14118.0	-31681.0	-16577.0	-15957.0	-19533.0	-1758.0	

## Ghana

### Source

National accounts are compiled and disseminated by the Statistical Service of Ghana. National accounts aggregates are compiled at current and constant prices. Annual national accounts of Ghana are compiled and disseminated in annual and quarterly publications of the Service. These include the Economic Survey Report, Press releases and Macroeconomic data bulletin. Also, quarterly revised estimates on GDP from the production and the expenditure approaches are posted on the internet at [www.statsghana.gov.gh](http://www.statsghana.gov.gh).

### General

The system of national accounts used in Ghana is based on the methodological framework of the System of National Accounts 2008 (2008 SNA). This methodological framework of 2008 SNA was adopted after rebasing the base year from 2006 to 2013.

The activity classification used for presentation of the production account is the International Standard Industrial Classification of All Economic Activities, Rev.4 (ISIC Rev. 4).

The Classification of Individual Consumption According to Purpose (COICOP), the Classification of the Functions of Government (COFOG), and the Standard International Trade Classification (SITC) and the Broad Economic Classifications (BEC), as well as statistical information from the balance of payments are used to calculate GDP from the expenditure side.

### Methodology:

#### Overview of GDP Compilation

The GDP of Ghana is estimated using the production and expenditure approaches. The main method of compiling GDP indicators is the production approach.

GDP data are disseminated in current and constant prices. Quarterly GDP is disseminated in constant 2013 prices and like the annuals, Quarterly GDP cover the entire economy of Ghana. Benchmarking and seasonal adjustments techniques are applied.

Output is estimated at basic prices. Constant price value added of economic activities in Ghana is generally compiled using these methods: (a) single extrapolation of base year value added by deflated gross output measures e.g. the Industrial sector output deflated by the PPI; (b) single extrapolation of base year value added by volume/quantity measures such as volume of trade and physical units of outputs. FISIM is redistributed across users.

#### Expenditure Approach

The main sources of data are Household income and expenditure surveys, Report and Financial Statement of Public Accounts, Balance of payments data and External trade statistics and government fiscal tables. The calculation of household expenditure on goods and services for final consumption is based on Expenditure of households on consumer goods grouped according to COICOP as captured in the household survey (Ghana living Standard Survey, GLSS).

Data on final consumption by government ministries and agencies are compiled on the basis of individual and collective expenditure of goods and services published in the Report and Financial Statements of the Public Accounts on the consolidated fund of Ghana.

Expenditure on final consumption of non-profit institutions serving households (NPISH) consists of expenditure of those institutions on consumer goods and services provided to households free of charge or at prices that are not

economically significant. The main sources of financing for their expenditure are members' contributions, donations and other transfers. NPISH expenditure on final consumption includes that of trade unions, foundations, associations, political parties, religious organizations and independent organizations.

Data on gross fixed capital formation is compiled using data from the economic survey for the base year 2013 in addition to administrative data. The calculation includes the estimation of roads, buildings (residential and non-residential), and also other construction, as well as expenditure on the purchase of equipment (machinery and transport).

The volume of exports and imports of goods and services in current prices is determined on the basis of data from the balance of payments. Both exports and imports are expressed at f.o.b. prices. The balance-of-payments data are expressed in United States dollars; the value in sums can be obtained by multiplying by the average quarterly exchange rate of the sum to the dollar, while the annual value is obtained from the sum of the quarterly figures.

The constant prices are obtained by deflating the components of Expenditure – based GDP by the appropriate deflators.

## **Production Approach**

Using the production method, GDP is calculated in both current and constant prices. Its value is obtained by calculating the sum of the gross value added in each sector (in basic prices) plus net taxes (less subsidies) on products and imports.

The primary data sources are:

- (a) Value Added Tax (VAT)
- (b) The annual and quarterly reports on income and expenditure of state and private enterprises on all types of economic activity
- (c) Quarterly Profit and Loss Account for Banking industry
- (d) Composite Annual accounts of Insurance Industry
- (e) Fiscal tables prepared by the Ministry of Finance and Statistical bulletins from Bank of Ghana.

The deflators such as CPI, PPI, and Wholesale price Index for Agricultural crops are used to obtain GDP at constant 2013 prices.

For the agricultural sector, the main sources of data on agricultural production are the Statistics, Research and Information Directorate (SRID) of the Ministry of Food and Agriculture (MoFA), the Animal Health and Production Department (AHPD) of MoFA, Ghana Cocobod, Forestry Department, and Fisheries Department. Also, data from censuses and surveys such as the Ghana Living Standard Surveys are also used. The value added from Agriculture and Allied Activities is the sum of the value added from all the different activities included under this sector: growing of food crops; fruits, nuts, vegetables and other crops; cocoa production; livestock and poultry; hunting, trapping and gathering; forestry and logging; and fishing.

The sub-sectors of the industry sector are mining and quarrying; manufacturing; electricity and water; and construction. For the construction sector, data on works undertaken by the government are obtained by analyzing the government accounts. Information on domestic production, imports and exports of construction materials, trade and transport margins and cost-composition of the total expenditure are available to prepare estimates of gross output. VAT data is extensively used in estimating the gross value added for the manufacturing subsector and it's deflated by its sub-components of PPI to obtain the constant prices.

The sub economic activities under the services sectors include trade, education, and health and social work. The others are transport and storage; information and communication; real estate; business services activities; and financial and insurance activities; as well personal and social activities.

The output indicator for extrapolation is determined on the basis of the statistical data. In the case of education,

enrolment of school categories are used; outbound calls per minute is used as an indicator for extrapolation for the communication sector; and volumes of cargo loaded and unloaded for transport and storage. Different kinds of price indexes are used to deflate the value added of restaurants and hotels as well as the business, financial and insurance activities.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, Cedi (Third), Western calendar year

Series 1000: 2008 SNA, Cedi (Third), Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100					1000						
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	31072.9	35345.6	46356.7	59584.4	71912.5	93410.5						
Household final consumption expenditure <sup>a</sup>	28437.8	32573.7	43101.7	51336.5	63052.2	103255.5	128628.1	152462.5	179106.9	202817.8	243569.0	272292.0
NPISHs final consumption expenditure	...	...	...	...	...	84716.6	89743.1	112413.3	135041.5	157701.7	180221.6	216472.6
General government final consumption expenditure	2635.1	2772.0	3254.9	8247.8	8860.4	8693.9	...	...	...	...	...	...
Gross capital formation	4977.0	6013.7	6031.6	7662.5	12779.3	13512.4	16214.8	17421.0	21405.1	22596.2	27096.8	31036.0
Gross fixed capital formation	4977.0	5664.9	5416.4	7164.2	12133.2	12405.6	45789.3	54208.6	59904.1	57294.8	73798.5	92392.6
Changes in inventories	0.0	348.8	615.2	498.3	646.1	32695.1	44622.6	52760.0	58019.3	52821.8	69620.5	68446.0
Acquisitions less disposals of valuables	...	...	...	...	...	11810.5	849.0	1167.0	1449.0	1885.0	4473.0	23947.0
Exports of goods and services	7553.5	10720.1	13571.7	22094.1	30396.7	31938.0	...	...	...	...	...	...
Exports of goods	5629.6	8306.8	11387.0	19354.0	24503.1	31938.0	44797.3	57653.4	68568.0	90497.2	106003.2	125731.8
Exports of services	1923.9	2493.2	2184.8	2740.1	5893.6	27101.7	...	...	...	...	...	...
Less: Imports of goods and services	13424.9	15481.8	19917.9	29524.6	39773.2	44338.2	...	...	...	...	...	...
Imports of goods	10969.9	11318.9	...	...	...	44338.2	56498.9	78703.8	80604.4	98536.7	109458.5	123721.0
Imports of services	2455.0	4146.3	...	...	...	...	...	...	...	...	...	...
Plus: Statistical discrepancy	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	30178.6	36597.6	46042.1	59816.3	75315.4	99.6	-7283.3	-5221.7	-11897.5	4598.2	-13316.5	-17215.1
						93415.9	155432.5	180399.0	215077.0	256671.4	300596.1	349480.4

<sup>a</sup> Includes NPISH final consumption expenditure.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, Cedi (Third), Western calendar year

Series 1000: 2008 SNA, Cedi (Third), Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100					1000						
Base year	2006					2013						
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	20988.3	21199.0	24869.6	27800.6	28972.2	33577.9						
Household final consumption expenditure <sup>a</sup>	19114.5	19525.4	22904.4	24262.6	25807.8	103255.5	111879.2	113116.6	113349.0	113503.1	123176.8	128455.1
NPISHs final consumption expenditure	...	...	...	...	...	30923.3	97333.3	99807.4	99224.8	100907.5	110350.5	114938.4
General government final consumption expenditure	1873.8	1673.7	1965.3	3537.9	3164.4	89743.1	...	...	...	...	...	...
Gross capital formation	5368.7	4244.6	3309.7	4198.5	5836.0	...	...	...	...	...	...	...
Gross fixed capital formation	5368.7	4018.0	3003.2	3770.9	5367.9	2654.6	32375.1	31597.1	35824.7	38393.1	42708.4	51077.7
Changes in inventories	0.0	226.6	306.5	427.6	468.1	13512.4	32375.1	31597.1	35824.7	38393.1	42708.4	51077.7
						4444.0	31491.2	30633.2	34380.6	34734.2	39303.0	35363.7
						32757.7	884.0	964.0	1444.1	3658.9	3405.3	15714.0
						3964.6						
						31845.6						
						479.3						
						912.2						

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>					<b>1000</b>						
<b>Base year</b>	<b>2006</b>					<b>2013</b>						
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	6500.7	6996.1	8722.7	13419.1	15457.0	14899.8 31938.0	30075.4	29990.2	34428.8	40108.9	44220.5	47178.7
Exports of goods	4845.0	5369.0	...	...	...	...	...	...	...	...	...	...
Exports of services	1655.7	1627.1	...	...	...	...	...	...	...	...	...	...
Less: Imports of goods and services	11553.7	10103.6	12801.4	17932.2	20225.0	20684.7 44338.2	37931.4	40940.2	40472.4	43672.0	45662.0	46424.1
Imports of goods	9440.9	7397.7	...	...	...	...	...	...	...	...	...	...
Imports of services	2112.8	2705.9	...	...	...	...	...	...	...	...	...	...
Plus: Statistical discrepancy	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	21304.0	22336.1	24100.6	27486.0	30040.3	36.9 32237.0 123650.0	-9165.6	-3759.6	-8643.8	-2894.9	-9896.0	-15727.4
							127232.7	130004.1	134486.4	145438.2	154547.7	164559.9

<sup>a</sup> Includes NPISH final consumption expenditure.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 100:** 1993 SNA, Cedi (Third), Western calendar year

**Series 1000:** 2008 SNA, Cedi (Third), Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>					<b>1000</b>						
<b>Industries</b>												
Agriculture, forestry and fishing	8875.0	11342.8	12909.6	14154.8	16668.6	20232.0 25289.5	31086.0	36525.7	45116.0	50554.4	54923.5	60482.3
Crop and animal production, hunting and related service activities	7041.4	9154.4	10294.6	11653.7	13687.0	16964.5 21415.7	26209.3	30531.1	38733.8	43699.0	47877.4	53119.0
Forestry and logging	1071.5	1314.1	1614.2	1549.2	1879.6	2018.7 2047.7	2891.8	3455.4	3541.5	4055.0	4238.5	4329.0
Fishing and aquaculture	762.0	874.4	1000.8	951.9	1102.0	1248.7 1826.1	1985.0	2539.2	2841.2	2800.4	2807.6	3035.0
Manufacturing, mining and quarrying and other industrial activities	3354.0	3631.7	4588.5	9279.0	12067.7	14265.1 32463.3	41584.2	41798.7	45543.8	58582.2	75087.2	90797.0
Mining and quarrying	693.2	740.0	1012.7	4689.9	6961.0	8503.1 15933.2	21704.7	17130.9	16831.4	25917.0	37998.6	48532.0
Manufacturing	2276.7	2478.4	2941.5	3842.0	4263.0	4800.4 14522.7	17605.2	20506.0	23921.8	26860.3	31440.7	36474.0
Electricity, gas, steam and air conditioning supply	155.2	166.9	266.0	280.0	332.4	393.4 1327.0	1378.5	2978.7	3485.9	4389.7	4177.9	4333.0
Water supply; sewerage, waste management and remediation activities	228.9	246.4	368.3	467.4	511.3	568.2 680.3	895.8	1183.1	1304.6	1415.3	1469.9	1458.0
Construction	2500.5	3144.0	3706.0	4995.0	8370.4	10847.7 10641.1	12183.1	15356.6	15165.3	19432.9	19683.2	21013.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	6688.4	8062.2	9872.2	12286.4	15618.0	20627.1 24673.5	28126.0	36191.0	48268.8	59746.3	73704.3	84108.0
Wholesale and retail trade; repair of motor vehicles and motorcycles	1710.3	2108.9	2701.0	3282.0	4060.0	5221.9 13117.6	15920.6	20460.4	27890.5	33383.3	42267.0	48619.0
Transportation and storage	3262.5	3757.7	4578.4	5997.0	8041.0	10149.0 6979.3	7717.7	9949.8	13117.5	17109.1	20857.7	23278.0
Accommodation and food service activities	1715.6	2195.6	2592.8	3007.4	3517.0	5256.2 4576.6	4487.6	5780.7	7260.8	9253.9	10579.6	12211.0
Information and communication	621.5	656.5	831.1	988.9	1590.2	1571.5 1876.1	2781.5	3658.1	4304.9	5040.4	6790.5	9794.0
Financial and insurance activities	1088.7	1547.2	2239.9	2465.9	3452.0	5884.8 5953.2	7195.0	9549.6	13519.1	12017.9	11752.4	12788.0
Real estate activities	493.2	665.2	796.9	954.8	1192.4	3485.0 <sup>a</sup> 1145.1	1334.9	2174.3	3470.0	5562.7	6112.7	8790.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>					<b>1000</b>						
Professional, scientific, technical, administrative and support service activities	691.9	797.0	1147.9	1635.9	2310.1	...	...	...	...	...	...	...
Professional, scientific and technical activities <sup>b</sup>	691.9	797.0	1147.9	1635.9	2310.1	1612.3	2115.1	2664.3	3115.3	3678.9	4133.2	4840.0
Administrative and support service activities	...	...	...	...	...	1612.3	2115.1	2664.3	3115.3	3678.9	4133.2	4840.0
Public administration and defence, education, human health and social work activities	3311.7	4497.5	5574.1	6932.0	8974.3	9508.8	12847.1	14953.9	17376.4	20825.6	23930.1	28537.0
Public administration and defence; compulsory social security	1799.0	2478.7	3023.6	3897.0	4951.9	11569.2	4549.2	5236.6	6501.7	7846.1	9247.2	10829.0
Education	1131.8	1505.6	1876.9	2306.6	3101.1	5305.3	5189.5	6279.4	6897.5	8045.6	8880.4	10712.0
Human health and social work activities	380.9	513.2	673.6	728.5	921.4	4264.5	3108.4	3437.9	3977.2	4934.0	5802.5	6996.0
Other service activities	1039.2	1317.8	1721.5	2158.7	2701.0	3247.7	1732.4	2142.5	2625.2	2825.7	2855.7	5412.7
Arts, entertainment and recreation	...	...	...	...	...	4693.0	...	...	...	...	...	...
Other service activities <sup>c</sup>	1039.2	1317.8	1721.5	2158.7	2701.0	955.8	1732.4	2142.5	2625.2	2825.7	2855.7	5412.7
Private households with employed persons	...	...	...	...	...	2611.6	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	28664.1	35661.9	43387.7	55851.3	72944.7	3886.5	140985.4	165014.6	198505.3	238267.1	278972.8	326562.0
Less: Financial intermediation services indirectly measured (FISIM)	689.0	1192.0	1512.0	1458.0	2319.0	1578.9	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	2204.0	2128.0	4166.0	5422.0	4689.0	1732.4	14447.1	15384.4	16571.8	18404.3	21623.3	22918.0
Equals: GROSS DOMESTIC PRODUCT	30178.6	36597.6	46042.1	59816.0	75315.0	116802.1	155432.5	180399.0	215077.0	256671.4	300596.1	349480.0

<sup>a</sup> Includes Professional, scientific and technical activities (M), and Administrative and support service activities (N) of ISIC Rev. 4 industry classification.

<sup>b</sup> Includes Administrative and support service activities (N) of ISIC Rev. 4 industry classification.

<sup>c</sup> Includes Arts, entertainment and recreation (R), and Private households with employed persons (T) of ISIC Rev. 4 industry classification.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

**Series 100:** 1993 SNA, Cedi (Third), Western calendar year

**Series 1000:** 2008 SNA, Cedi (Third), Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>					<b>1000</b>						
<b>Base year</b>	<b>2006</b>					<b>2013</b>						
<b>Industries</b>												
Agriculture, forestry and fishing	5716.1	6129.1	6452.5	6507.1	6656.9	7034.9	25528.0	26103.4	26862.3	28503.2	29877.5	31266.0
Crop and animal production, hunting and related service activities	4545.6	4981.6	5228.9	5429.9	5496.6	25289.5	22111.1	22646.1	23302.4	24897.1	26327.7	27729.0
Forestry and logging	682.4	687.4	756.6	650.7	694.9	21415.7	2016.1	1937.1	1992.5	2060.0	2108.4	2072.0
Fishing and aquaculture	488.0	460.2	467.0	426.5	465.4	726.8	1400.7	1520.2	1567.3	1546.1	1441.4	1466.0
Manufacturing, mining and quarrying and other industrial activities	2782.4	2822.9	3103.6	4872.0	5288.0	2047.7	33004.2	32473.9	33410.6	39975.9	45448.9	49792.0
Mining and quarrying	544.4	581.2	690.2	2115.5	2461.8	491.8	16789.4	15403.2	15366.4	20092.0	24775.5	27898.0
Manufacturing	1868.0	1843.6	1983.7	2321.0	2366.0	1826.1	14149.8	14667.6	15829.2	17335.5	18054.1	19195.0
Electricity, gas, steam and air conditioning supply	141.1	151.7	170.3	168.9	187.6	14522.7	1344.2	1581.8	1490.7	1780.1	1878.7	1991.0
Water supply; sewerage, waste management and remediation activities	228.9	246.4	259.4	267.0	272.9	218.3	720.8	821.2	724.3	768.2	740.6	708.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>					<b>1000</b>						
<b>Base year</b>	<b>2006</b>					<b>2013</b>						
Construction	1739.5	1901.9	1949.4	2285.0	2658.8	2887.0 10641.1	10595.2	11606.9	12578.9	13215.6	13359.6	12768.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	4988.6	5140.0	5575.3	6115.0	6679.0	7207.5 24673.5	25415.6	25865.9	26002.8	28165.5	28827.9	30068.0
Wholesale and retail trade; repair of motor vehicles and motorcycles	1316.9	1387.9	1573.1	1746.0	1944.0	2224.7 13117.6	13385.7	13453.7	13393.2	14492.0	14892.1	15436.0
Transportation and storage	2671.9	2790.1	3014.3	3346.0	3653.0	3635.0 6979.3	7383.5	7577.2	7663.7	8349.5	8441.7	8808.0
Accommodation and food service activities	999.8	962.0	987.9	1023.3	1081.6	1347.8 4576.6	4646.3	4834.9	4945.9	5324.0	5494.1	5824.0
Information and communication	600.9	624.2	776.9	909.0	1286.0	1598.6 1876.1	2432.5	2723.2	2874.5	2994.6	3387.6	4964.0
Financial and insurance activities	620.1	677.9	791.5	799.4	974.7	1201.0 5953.2	7226.3	8158.9	8811.4	7251.2	6656.3	6761.0
Real estate activities	410.4	420.3	430.3	440.7	451.3	1198.0 <sup>a</sup> 1145.1	1142.2	1177.6	1214.8	1261.2	1179.3	1413.0
Professional, scientific, technical, administrative and support service activities	532.8	524.5	645.7	786.5	1000.4	...	1722.0	1746.3	1672.5	1720.8	1725.4	1813.0
Professional, scientific and technical activities <sup>b</sup>	532.8	524.5	645.7	786.5	1000.4	...	1722.0	1746.3	1672.5	1720.8	1725.4	1813.0
Administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	2166.9	2434.9	2559.1	2705.4	2868.1	3089.9 11569.2	11476.8	11230.8	11795.6	12653.0	13733.9	14793.0
Public administration and defence; compulsory social security	1081.8	1208.2	1249.0	1341.4	1397.2	1514.4 4264.5	4115.2	4009.6	4364.9	4546.9	4742.3	4917.0
Education	814.3	914.9	963.2	999.8	1066.8	1140.0 4693.0	4679.1	4657.9	4764.6	5064.5	5264.0	5759.0
Human health and social work activities	270.8	311.8	346.9	364.2	404.1	435.5 2611.6	2682.4	2563.3	2666.1	3041.6	3727.7	4117.0
Other service activities	786.3	845.1	935.5	1056.8	1101.0	1503.0 1578.9	1601.5	1644.1	1642.6	1730.0	1784.3	1831.0
Arts, entertainment and recreation	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities <sup>c</sup>	786.3	845.1	935.5	1056.8	1101.0	1503.0 1578.9	1601.5	1644.1	1642.6	1730.0	1784.3	1831.0
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	20344.0	21520.8	23219.8	26477.5	28964.1	31308.4 116802.1	120144.2	122730.8	126866.0	137470.8	145980.7	155469.0
Less: Financial intermediation services indirectly measured (FISIM)	522.0	739.0	797.0	904.0	1015.0	1314.6 ...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	1482.0	1554.0	1677.0	1913.0	2090.0	2243.2 6847.9	7088.5	7273.3	7620.4	7967.4	8566.9	9090.0
Equals: GROSS DOMESTIC PRODUCT	21304.0	22336.0	24101.0	27486.0	30040.0	32237.0 123650.0	127232.7	130004.1	134486.4	145438.2	154547.7	164560.0

<sup>a</sup> Includes Professional, scientific and technical activities (M), and Administrative and support service activities (N) of ISIC Rev. 4 industry classification.

<sup>b</sup> Includes Administrative and support service activities (N) of ISIC Rev. 4 industry classification.

<sup>c</sup> Includes Arts, entertainment and recreation (R), and Private households with employed persons (T) of ISIC Rev. 4 industry classification.

## Greece

### Source

Response to the National Accounts Questionnaire from the National Statistical Service of Greece, Athens. The official estimates are published in 'National Accounts of Greece', National Statistical Service of Greece.

Detailed methodology of Greek national accounts could be found in EL.STAT website:

[http://www.statistics.gr/portal/page/portal/ESYE/BUCKET/A0702/PressReleases/A0702\\_SEL15\\_DT\\_AN\\_00\\_2013\\_02\\_F\\_EN.pdf](http://www.statistics.gr/portal/page/portal/ESYE/BUCKET/A0702/PressReleases/A0702_SEL15_DT_AN_00_2013_02_F_EN.pdf)

The data provided to UNSD is received through the Organisation for Economic Cooperation and Development (OECD), Paris.

### General

From September 2014, these national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Original chain constant price estimates are referenced to 2010.

### Methodology:

#### Overview of GDP Compilation

GDP measures the market value of the goods and services produced in Greece after the deduction of intermediate consumption and before the deduction of consumption of fixed capital.

The classification of institutional units and transactions used for compiling annual national accounts is in accordance with ESA 2010. The quarterly accounts follow the same classification systems. The industrial classification used is the Statistical Classification of Economic Activities in the European Communities NACE Rev.2. Products are classified by the Classification of Products by Activity (CPA). Household expenditure is classified by COICOP.

GDP is recorded at market prices; GDP components are recorded at market prices, while value added is recorded at basic prices. GDP components are estimated at current prices, previous year's prices and chained-linked volumes. Income aggregates are estimated only at current prices.

Data are disseminated in millions of euro on the Gross Domestic Product at current prices and chain-linked volume measures (reference=2010) for the expenditure and production approach. Only data at current prices are produced for the income approach. GDP data are disseminated in seasonally and non- seasonally adjusted formats.

The following breakdowns are disseminated:

1. Production: nominal and real results for GVA according to A10 classification.
2. Expenditure: nominal and real results for all expenditure components.
3. Income: nominal results for compensation of employees by industry (A10), GOS, taxes and subsidies.



## Expenditure Approach

Households' final consumption expenditure is compiled by using short term retail trade statistics, and commodity flow method for most services. Consumer Price Index is used for deflation purposes. General Government consumption expenditure: STPFS data. Gross fixed capital formation (GFCF): The estimates for dwellings and other private buildings are based on the monthly volume of building permits issued by the local planning offices. The GFCF estimates for public investments are based on the quarterly data provided by the programme of public investments. Exports and imports of goods and services: External Trade Statistics of EL.STAT is used for the compilation of goods and the BOP data for services. Changes in inventories: Derived as a residual by subtracting the sum of the other expenditure components from total GDP as measured from the production approach.

## Income Approach

Source data provided by the labour force survey (LFS) are used to compile compensation of employees as well as the employment estimation. Labour cost index (LCI) is also used. Taxes and subsidies are provided from STPFS.

## Production Approach

Available short term survey data are used to compile quarterly output estimates, like monthly industrial production index and quarterly short term turnover statistics for certain services industries (Wholesale, and retail trade, food and accommodation services, transport and other services). Short term public finance statistics are used for the calculation of output in the government sector. Data from other sources, such as Bank of Greece, Association of Insurance Enterprises, etc are also used. Value added is derived from output figures on a quarterly basis by using input/output ratios. Taxes and subsidies are provided from STPFS.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	213182.1	217205.0	206991.6	189781.6	175231.9	164777.0	161670.5	159056.8	157495.2	159511.0	160976.7	163962.4
Household final consumption expenditure	159108.2	157389.3	152037.7	139855.4	128866.2	122909.5	120499.5	118140.2	117180.6	118847.4	120573.2	122311.9
NPISHs final consumption expenditure	3930.8	4448.8	4765.5	4822.6	4801.4	4943.8	4941.1	4938.4	4913.4	4968.5	5040.6	5113.3
General government final consumption expenditure	50143.1	55366.9	50188.4	45103.7	41564.3	36923.7	36229.9	35978.2	35401.2	35695.2	35362.8	36537.2
Individual consumption expenditure	25375.1	27041.9	24630.4	22533.7	19929.3	16722.7	15521.9	15192.2	15011.2	15255.2	15351.7	16061.1
Collective consumption expenditure	24768.0	28325.0	25558.0	22570.0	21635.0	20201.0	20708.0	20786.0	20390.0	20440.0	20011.2	20476.1
Gross capital formation	59315.0	43558.8	38534.4	31271.0	24480.1	20957.8	21279.8	18110.5	20251.2	22544.4	24219.5	23511.9
Gross fixed capital formation	57626.9	49386.9	39698.0	31607.0	24140.0	21962.9	20624.4	20490.3	21284.4	23243.0	20454.4	21405.4
Changes in inventories	1503.0	-5955.3	-1442.9	-394.2	339.3	-995.6	631.7	-2401.2	-1036.7	-702.2	3754.9	2101.1
Acquisitions less disposals of valuables	185.1	127.2	279.3	58.2	0.8	-9.5	23.7	21.3	3.6	3.6	10.1	5.4
Exports of goods and services	56532.8	45089.2	49957.9	52865.7	54844.9	54834.8	57836.5	55930.8	53058.9	59454.5	66735.6	69710.4
Exports of goods	24680.0	20226.7	23433.3	26832.9	29931.9	29827.8	30090.5	28832.9	28254.5	32036.9	36636.7	37264.5
Exports of services	31852.8	24862.5	26524.6	26032.7	24913.0	25007.0	27746.1	27097.9	24804.4	27417.6	30098.9	32445.8
Less: Imports of goods and services	87039.5	68318.8	69452.4	66889.4	63353.1	59915.3	62130.3	55839.7	54317.3	61292.3	67218.1	69728.2
Imports of goods	69879.3	53941.3	53743.3	52716.4	50814.7	47582.0	49332.8	44945.2	44726.8	50605.4	54981.1	56643.2
Imports of services	17160.2	14377.5	15709.2	14172.9	12538.4	12333.3	12797.5	10894.5	9590.5	10686.9	12237.1	13084.9
Equals: GROSS DOMESTIC PRODUCT	241990.4	237534.2	226031.4	207028.9	191203.9	180654.3	178656.5	177258.4	176487.9	180217.6	184713.6	187456.5

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	221792.7	220015.5	206991.6	188183.2	173990.2	167918.9	168218.1	168571.1	168272.9	169233.4	169727.4	171576.7
Household final consumption expenditure	166409.1	163076.6	152037.7	136783.1	125421.7	121891.0	122606.8	122322.5	122242.8	123331.5	124688.0	125684.4
NPISHs final consumption expenditure	4165.6	4656.7	4765.5	4735.3	4744.4	4935.9	5010.4	5059.5	5110.9	5111.6	5167.9	5209.0
General government final consumption expenditure	51332.4	52371.1	50188.4	46664.8	43864.9	41035.8	40476.9	41114.1	40823.1	40655.5	39634.8	40476.5
Individual consumption expenditure	25977.0	25578.7	24630.4	23313.6	21032.4	18585.1	17341.4	17360.9	17310.3	17375.1	17206.3	17792.0
Collective consumption expenditure	25355.4	26792.4	25558.0	23351.2	22832.5	22450.7	23135.5	23753.2	23512.9	23280.4	22428.5	22684.5
Gross capital formation	59064.1	43185.9	38534.4	30124.5	22892.3	20622.3	21993.7	19246.3	20417.4	22449.7	22846.6	23004.0
Gross fixed capital formation	57187.1	49220.1	39698.0	31561.3	24157.7	22121.6	21087.2	21229.5	22237.7	24256.3	21291.4	22287.6
Changes in inventories	3032.5	-8389.8	-786.4	-502.4	-1908.0	-906.5	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	58470.3	47642.0	49957.9	49971.5	50557.8	51321.8	55298.7	57008.1	55971.0	59754.8	64949.2	68067.3
Exports of goods	25091.0	21753.4	23433.3	24654.0	26275.4	26695.0	27795.2	30080.0	31199.4	32963.1	35738.4	36525.1
Exports of services	33406.3	25869.2	26524.6	25317.5	24204.5	24545.3	27509.3	26829.6	24759.8	26745.9	29156.6	31478.9
Less: Imports of goods and services	90299.1	71919.7	69452.4	62890.1	57167.4	55799.8	60083.8	60326.7	60479.6	64761.1	67451.8	69126.6
Imports of goods	72697.9	57168.7	53743.3	49080.2	45091.4	43781.5	47369.4	49041.1	50476.8	53847.5	54917.2	55744.9
Imports of services	17666.2	14795.1	15709.2	13809.9	12053.8	12015.9	12698.5	11220.1	10010.8	10907.0	12479.8	13336.8
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 249879.3	239132.6	226031.4	205389.1	190394.7	184223.2	185586.1	184773.5	184420.7	187196.4	190817.5	194387.4

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	241990.3	237533.9	226031.5	207028.9	191204.3	180654.7	178656.6	177258.7	176488.6	180217.5	184721.2	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Sum of Compensation of employees and property income - from and to the rest of the world, net	<sup>a</sup> -7207.5	-5272.5	-4630.3	-5652.4	1268.0	-218.5	1209.9	243.9	6.4	350.6	-985.5	
Plus: Sum of Compensation of employees and property income - from the rest of the world	<sup>b</sup> 9030.3	7935.1	7074.9	6218.9	6720.5	6219.0	7768.2	6504.0	5392.2	6139.2	5571.3	
Less: Sum of Compensation of employees and property income - to the rest of the world	<sup>c</sup> 16237.9	13207.6	11705.2	11871.3	5452.4	6437.4	6558.3	6260.1	5385.9	5788.5	6556.8	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Equals: GROSS NATIONAL INCOME	234782.8	232261.4	221401.2	201376.4	192472.7	180436.7	179866.5	177502.7	176494.5	180567.9	183735.7	
Plus: Current transfers - from and to the rest of the world, net	-639.3	-1217.9	-1505.6	-1628.8	-855.9	1319.2	-629.0	-810.0	-811.2	-453.4	-834.3	
Plus: Current transfers - from the rest of the world	3346.1	2672.6	2391.5	1907.0	2079.3	4295.9	2229.8	1769.3	1649.8	1935.0	1876.9	
Less: Current transfers - to the rest of the world	3985.4	3890.5	3897.0	3535.8	2935.2	2976.6	2858.8	2579.2	2461.1	2388.3	2711.2	
Equals: GROSS NATIONAL DISPOSABLE INCOME	234143.5	231043.4	219895.6	199747.6	191616.8	181756.0	179237.5	176692.8	175683.3	180114.5	182901.4	
Less: Final consumption expenditure / Actual final consumption	213183.0	217205.1	206992.2	189781.6	175231.9	164777.0	161669.6	159056.6	157495.0	159510.8	160945.8	
Equals: SAVING, GROSS	20960.6	13838.3	12903.4	9966.1	16384.9	16979.0	17567.9	17636.2	18188.3	20603.7	21955.5	
Plus: Capital transfers - from and to the rest of the world, net	3812.9	2269.1	3907.5	4038.0	3548.0	4434.2	3673.5	4406.0	2805.5	2112.2	2014.9	
Plus: Capital transfers - from the rest of the world	4121.7	2545.3	4143.2	4230.6	3704.7	5126.4	3815.4	4502.4	2860.8	2182.2	2089.1	
Less: Capital transfers - to the rest of the world	308.8	276.2	235.7	192.6	156.7	692.2	141.9	96.4	55.3	70.0	74.2	
Less: Gross capital formation	59315.0	43558.8	38534.4	31271.0	24480.1	20957.8	21279.8	18110.5	20251.2	22544.4	24258.2	
Less: Acquisitions less disposals of non-produced non-financial assets	-181.3	-86.0	-12.6	-8.8	50.6	169.7	187.6	269.0	115.9	96.1	252.8	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-34360.2	-27365.4	-21710.9	-17258.1	-4597.9	285.8	-226.0	3662.7	626.7	75.4	-540.6	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	36363.5	37681.8	37912.9	36936.6	37027.1	34973.1	32029.1	30875.1	30004.6	29460.1	29160.9	
Equals: NET NATIONAL INCOME	198419.3	194579.6	183488.3	164439.9	155445.6	145463.6	147837.4	146627.6	146489.9	151107.8	154574.8	
Equals: NET NATIONAL DISPOSABLE INCOME	197780.0	193361.7	181982.8	162811.1	154589.7	146782.9	147208.4	145817.6	145678.7	150654.4	153740.5	
Equals: SAVING, NET	-15403.0	-23843.5	-25009.4	-26970.5	-20642.2	-17994.1	-14461.2	-13239.0	-11816.3	-8856.4	-7205.4	

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Industries											
Agriculture, forestry and fishing	6793.3	6662.7	6518.8	6108.8	6190.7	5794.1	6070.4	6730.1	6313.4	6673.3	6869.9	6851.4
Manufacturing, mining and quarrying and other industrial activities	27176.3	25825.2	22367.5	22016.4	21570.5	21790.8	21492.5	21835.0	22376.3	23402.1	24196.2	24169.8
Manufacturing	20578.3	18146.4	16356.1	16175.2	15376.7	15250.9	15019.2	15347.5	16222.1	17022.3	17731.1	17852.0
Construction	10718.8	10549.6	8887.7	6309.9	5821.2	4700.6	3783.1	3313.8	3844.5	3699.5	4008.4	4478.8
Wholesale and retail trade, transportation and storage, accommodation and food service activities	56917.4	51419.5	49398.7	44312.7	37677.3	36344.2	37677.9	37317.0	36082.0	38246.1	40280.4	41654.3
Information and communication	8061.0	8568.1	7682.9	6354.8	5517.6	5748.9	5518.2	5322.9	5365.8	5446.8	5567.1	5743.0
Financial and insurance activities	9396.3	9774.6	9622.9	8651.8	8396.4	8293.4	7513.0	7095.3	6908.5	6466.4	5831.6	5379.2
Real estate activities	28303.0	29544.3	33514.8	31366.8	32323.7	30331.4	28866.8	27965.8	27031.8	26986.6	26166.5	26218.8

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Professional, scientific, technical, administrative and support service activities	13649.1	13463.1	10593.0	9570.3	8682.8	7649.0	7599.5	8013.6	7870.5	8202.6	8625.2	9007.7
Public administration and defence, education, human health and social work activities	43968.2	46715.6	43237.5	40402.5	35919.8	32858.6	32932.9	32407.9	31782.8	31940.8	32641.6	32797.1
Other service activities	8835.4	9868.2	7819.8	6815.2	6878.8	6725.7	6458.7	6611.9	6468.7	6462.3	6601.9	6801.3
Equals: VALUE ADDED, GROSS, at basic prices	213818.9	212390.9	199643.7	181909.2	168979.0	160236.7	157913.0	156613.4	154044.4	157526.3	160788.8	163101.3
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	28171.5	25143.3	26387.7	25119.7	22225.0	20417.6	20743.5	20644.9	22443.6	22691.2	23924.8	24355.2
Plus: Taxes on products	28640.0	25674.3	26919.6	25788.0	23314.9	22263.0	22235.2	22247.9	24119.2	24363.6	25522.0	25845.6
Less: Subsidies on products	468.5	531.0	531.9	668.3	1090.0	1845.4	1491.7	1603.0	1675.7	1672.3	1597.2	1490.4
Equals: GROSS DOMESTIC PRODUCT	241990.4	237534.2	226031.4	207028.9	191203.9	180654.3	178656.5	177258.4	176487.9	180217.6	184713.6	187456.5

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	5933.1	6227.5	6518.8	6377.5	7063.5	6571.8	7127.9	7116.4	6672.9	7340.9	7557.3	7422.4
Manufacturing, mining and quarrying and other industrial activities	26602.8	26390.1	22367.5	21337.6	19975.5	19731.8	18934.6	18334.5	18921.7	19603.4	19956.8	19834.2
Manufacturing	19736.8	18877.9	16356.1	15289.1	14150.1	14078.2	13782.7	13273.5	13950.6	14367.5	14651.0	14770.9
Construction	9691.4	9793.1	8887.7	6535.7	6159.0	5027.0	4369.8	4173.7	5193.2	5211.9	5625.8	6317.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	58760.2	51918.6	49398.7	43815.6	36994.8	35735.3	37423.1	36476.7	34959.7	36410.2	37970.9	39175.3
Information and communication	8720.5	8908.0	7682.9	6263.9	5532.4	5909.5	5518.1	5235.3	5209.8	5142.1	5159.8	5174.3
Financial and insurance activities	10158.9	10381.8	9622.9	8250.8	7837.3	7920.8	7404.1	7241.9	7158.0	6682.7	6014.8	5534.8
Real estate activities	30046.0	30248.6	33514.8	31137.9	32822.8	33158.6	34291.6	35044.4	34808.6	35592.4	35653.8	35725.0
Professional, scientific, technical, administrative and support service activities	14330.9	13523.0	10593.0	9511.8	8737.4	7614.3	7377.9	7749.7	7609.5	7863.9	8287.2	8635.7
Public administration and defence, education, human health and social work activities	45638.8	44253.5	43237.5	41716.9	37911.3	36641.7	36977.4	36984.1	36351.7	36172.5	36442.0	36250.1
Other service activities	9438.6	10183.2	7819.8	6724.3	6955.8	7039.2	6881.4	7120.4	6968.0	6975.3	7115.3	7315.3
Equals: VALUE ADDED, GROSS, at basic prices	219091.5	211681.7	199643.7	181672.0	169968.2	165455.2	166218.5	165151.2	163464.4	166799.2	169742.8	171302.9
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	30890.8	27408.4	26387.7	23717.1	20511.7	18932.5	19486.3	19704.0	20907.6	20454.6	21091.1	22834.8
Plus: Taxes on products	31340.3	27946.6	26919.6	24386.6	21495.5	20508.6	20669.9	21016.6	22405.0	21937.2	22607.6	24374.5
Less: Subsidies on products	465.2	539.1	531.9	669.5	1007.9	1600.2	1234.2	1351.0	1526.8	1511.1	1545.9	1562.0
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 249880.4	239133.7	226031.4	205389.1	190394.7	184223.2	185586.1	184773.5	184420.7	187196.4	190817.5	194387.4

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	386427.0	375814.2	354633.3	323260.9	306892.5	292475.8	288344.7	280135.3	274976.7	286000.2	...	...
Less: Intermediate consumption, at purchaser's prices	172608.1	163423.3	154989.5	141351.7	137913.6	132239.1	130431.7	123521.9	120932.3	128473.8	...	...
Equals: VALUE ADDED, GROSS, at basic prices	213818.9	212390.9	199643.7	181909.2	168979.0	160236.7	157913.0	156613.4	154044.4	157526.3	160788.8	163101.3
Compensation of employees	82947.4	84874.5	82130.4	73259.4	66080.1	59715.4	59196.5	58327.0	58287.3	59602.8	61777.7	65008.8
Taxes on production and imports, less Subsidies	-950.4	-848.6	-1016.1	-1467.6	-640.1	440.1	2672.1	3799.2	3770.5	3896.5	3426.8	...
Taxes on production and imports	2080.0	2406.0	1814.0	2363.0	2709.0	3330.0	5554.0	6624.0	6499.0	6651.0	6080.0	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	2080.0	2406.0	1814.0	2363.0	2709.0	3330.0	5554.0	6624.0	6499.0	6651.0	6080.0	...
Less: Subsidies	3030.4	3254.6	2830.1	3830.6	3349.1	2889.9	2881.9	2824.8	2728.5	2754.5	2653.2	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	3030.4	3254.6	2830.1	3830.6	3349.1	2889.9	2881.9	2824.8	2728.5	2754.5	2653.2	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 131821.9	128364.9	118529.5	110117.4	103539.0	100081.2	96044.4	94487.2	91986.6	94027.1	96383.0	95929.3
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	36363.5	37681.8	37912.9	36936.6	37027.1	34973.1	32029.1	30875.1	30004.6	29460.1	29160.9	...
OPERATING SURPLUS, NET <sup>b</sup>	95458.4	90683.2	80616.6	73180.8	66511.9	65108.1	64015.3	63612.1	61982.0	64567.0	67222.2	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	59315.0	43558.8	38534.4	31271.0	24480.1	20957.8	21279.8	18110.5	20251.2	22544.4	24219.5	23511.9
Gross fixed capital formation	57626.9	49386.9	39698.0	31607.0	24140.0	21962.9	20624.4	20490.3	21284.4	23243.0	20454.4	21405.4
Changes in inventories	1503.0	-5955.3	-1442.9	-394.2	339.3	-995.6	631.7	-2401.2	-1036.7	-702.2	3754.9	2101.1
Acquisitions less disposals of valuables	185.1	127.2	279.3	58.2	0.8	-9.5	23.7	21.3	3.6	3.6	10.1	5.4
Employment (average, in 1000 persons)	4856.4	4829.0	4705.5	4381.8	4105.2	3997.7	4034.8	4064.0	4083.0	4146.1	4216.7	4301.3

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	12204.3	11807.1	12239.8	12280.9	12247.3	12047.1	12196.6	12678.7	12330.2	12933.5	...	...
Less: Intermediate consumption, at purchaser's prices	5411.1	5144.4	5721.0	6172.1	6056.7	6253.0	6126.2	5948.6	6016.8	6260.3	...	...
Equals: VALUE ADDED, GROSS, at basic prices	6793.3	6662.7	6518.8	6108.8	6190.7	5794.1	6070.4	6730.1	6313.4	6673.3	...	...
Compensation of employees	1123.6	970.0	966.6	923.8	861.7	815.6	788.4	764.1	741.1	727.5	...	...
Taxes on production and imports, less Subsidies	-2830.0	-3031.1	-2651.9	-2407.3	-2350.6	-2087.2	-2035.6	-1849.8	-1695.9	-1779.9	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 8499.7	8723.8	8204.1	7592.4	7679.5	7065.8	7317.7	7815.8	7268.3	7725.7	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1654.8	1742.4	1743.4	1696.3	1632.9	1546.9	1498.1	1458.4	1433.9	1433.3	...	...
OPERATING SURPLUS, NET <sup>b</sup>	6844.9	6981.5	6460.7	5896.1	6046.6	5518.9	5819.6	6357.3	5834.4	6292.3	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	2582.9	2084.0	1634.7	1387.4	1121.6	1026.4	1247.1	1214.0	1371.3	1422.4	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	529.4	543.0	535.0	499.5	490.8	488.5	490.4	473.1	461.8	462.6	479.6	469.4

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	11111.3	10717.2	11002.8	11062.2	11097.1	10930.1	11084.0	11572.3	11204.6	11802.3		
Less: Intermediate consumption, at purchaser's prices	5085.0	4814.8	5316.6	5767.0	5665.0	5871.9	5758.7	5580.4	5636.3	5889.2		
Equals: VALUE ADDED, GROSS, at basic prices	6026.3	5902.4	5686.1	5295.2	5432.1	5058.2	5325.3	5991.9	5568.3	5913.1		
Compensation of employees	1021.2	868.8	845.6	799.2	736.7	697.2	663.7	645.7	625.7	613.9		
Taxes on production and imports, less Subsidies	-2830.0	-3031.1	-2651.9	-2407.3	-2350.6	-2087.2	-2035.6	-1849.8	-1695.9	-1779.9		
OPERATING SURPLUS, GROSS <sup>a</sup>	7835.1	8064.7	7492.5	6903.3	7045.9	6448.2	6697.3	7195.9	6638.5	7079.1		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	1475.9	1547.2	1540.2	1494.6	1500.5	1414.0	1300.9	1257.7	1227.3	1224.1		
OPERATING SURPLUS, NET <sup>b</sup>	6359.2	6517.6	5952.3	5408.7	5545.5	5034.2	5396.4	5938.2	5411.2	5855.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	2242.1	1823.8	1448.4	1243.7	1022.9	925.6	1079.6	995.9	1169.6	1239.5		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	77.3	66.8	65.4	78.9	83.3	96.1	82.3	93.6	85.3	84.2		
Less: Intermediate consumption, at purchaser's prices	14.7	10.7	16.1	18.8	19.8	22.8	18.9	21.0	19.1	18.7		
Equals: VALUE ADDED, GROSS, at basic prices	62.6	56.1	49.3	60.1	63.5	73.3	63.4	72.6	66.1	65.5		
Compensation of employees	23.5	23.3	26.1	35.7	30.1	25.1	29.4	26.3	20.2	22.5		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS <sup>a</sup>	39.1	32.9	23.3	24.4	33.4	48.2	34.0	46.3	45.9	43.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	20.7	20.5	20.9	19.7	17.3	17.8	18.2	17.5	16.6	15.9		
OPERATING SURPLUS, NET <sup>b</sup>	18.4	12.3	2.4	4.7	16.1	30.4	15.8	28.8	29.3	27.1		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	22.6	17.2	1.9	4.6	5.6	15.1	9.2	2.1	3.7	1.1		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1015.7	1023.0	1171.6	1139.8	1066.8	1020.9	1030.3	1012.9	1040.4	1047.1		
Less: Intermediate consumption, at purchaser's prices	311.3	318.9	388.2	386.3	371.8	358.3	348.6	347.2	361.4	352.5		
Equals: VALUE ADDED, GROSS, at basic prices	704.3	704.2	783.3	753.5	695.0	662.6	681.6	665.7	679.0	694.6		
Compensation of employees	78.9	77.9	95.0	88.9	94.8	93.2	95.3	92.1	95.1	91.1		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS <sup>a</sup>	625.4	626.2	688.4	664.7	600.2	569.4	586.4	573.5	583.9	603.5		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	158.2	174.7	182.4	182.0	115.2	115.2	179.1	183.3	190.0	193.3		
OPERATING SURPLUS, NET <sup>b</sup>	467.2	451.6	506.0	482.7	485.0	454.3	407.3	390.3	393.9	410.2		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	318.2	243.0	184.4	139.2	93.2	85.7	158.3	216.0	198.0	181.8		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
	<sup>a</sup> Includes Mixed Income, Gross.											
	<sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

<b>Series 1000: 2008 SNA, Euro, Western calendar year</b>											<b>Data in millions</b>	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1505.5	1492.0	1588.1	1498.0	1303.4	1344.1	1371.3	1327.8	1204.3	1406.4		
Less: Intermediate consumption, at purchaser's prices	688.7	714.9	725.4	646.8	608.5	524.9	612.1	628.7	557.3	607.6		
Equals: VALUE ADDED, GROSS, at basic prices	816.8	777.1	862.7	851.2	694.9	819.3	759.2	699.1	647.0	798.8		
Compensation of employees	556.3	559.0	514.3	459.0	378.7	373.5	378.2	354.4	383.5	366.2		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	2.4	2.2	2.1		
OPERATING SURPLUS, GROSS <sup>a</sup>	260.5	218.1	348.4	392.2	316.2	445.8	381.0	342.3	261.3	430.5		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	155.3	154.8	152.2	146.6	177.8	170.3	133.1	129.8	132.2	136.4		
OPERATING SURPLUS, NET <sup>b</sup>	105.3	63.3	196.2	245.6	138.4	275.4	248.0	212.5	129.1	294.1		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	197.1	195.4	183.5	215.5	209.9	208.5	107.3	131.9	291.7	104.7		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
	<sup>a</sup> Includes Mixed Income, Gross.											
	<sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

<b>Series 1000: 2008 SNA, Euro, Western calendar year</b>											<b>Data in millions</b>	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	65358.4	57540.9	59744.6	58694.3	59083.6	56758.7	56877.2	52496.5	51825.7	56420.9	...	...
Less: Intermediate consumption, at purchaser's prices	44780.1	39394.5	43388.5	42519.1	43706.8	41507.8	41857.9	37149.1	35603.7	39398.5	...	...
Equals: VALUE ADDED, GROSS, at basic prices	20578.3	18146.4	16356.1	16175.2	15376.7	15250.9	15019.2	15347.5	16222.1	17022.3	...	...
Compensation of employees	9133.4	8924.8	8885.0	8110.7	6726.0	5959.9	5687.9	5664.2	5532.4	5749.4	...	...
Taxes on production and imports, less Subsidies	0.7	26.5	2.2	-274.1	-131.0	-119.6	-117.2	-43.3	-45.3	-41.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	11444.2	9195.1	7468.8	8338.6	8781.7	9410.6	9448.5	9726.6	10735.0	11314.0	...	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2138.6	2204.3	2207.9	2185.6	2130.6	2047.3	1988.9	1961.5	1955.4	1986.1	...	...
OPERATING SURPLUS, NET <sup>b</sup>	9305.7	6990.8	5260.9	6153.0	6651.1	7363.3	7459.6	7765.0	8779.7	9327.9	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	3058.6	2983.1	2850.5	2367.9	2231.5	2116.1	2642.0	2523.4	3077.1	2866.3	...	...
Changes in inventories	9.4	-1644.1	-48.8	-119.9	90.6	-194.7	103.5	-338.0	-239.5	-167.4	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	494.6	475.6	430.6	391.7	359.2	336.4	326.3	330.0	324.2	333.2	333.7	351.5

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6178.5	6583.9	6433.5	6145.8	6476.8	6621.1	6391.8	6214.1	5729.3	6292.2		
Less: Intermediate consumption, at purchaser's prices	3886.5	3093.8	3524.3	3321.5	3286.2	3318.8	2938.5	2739.5	2585.0	3086.8		
Equals: VALUE ADDED, GROSS, at basic prices	2292.0	3490.1	2909.2	2824.3	3190.7	3302.4	3453.3	3474.6	3144.3	3205.5		
Compensation of employees	1085.3	860.6	797.4	675.1	609.1	612.6	815.0	901.1	891.0	815.5		
Taxes on production and imports, less Subsidies	...	...	...	-34.8	-18.3	371.5	376.0	367.8	357.7	360.0		
OPERATING SURPLUS, GROSS <sup>a</sup>	1206.7	2629.5	2111.8	2184.0	2599.8	2318.2	2262.4	2205.7	1895.6	2030.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	631.5	632.6	629.1	610.5	657.4	647.6	555.1	537.5	528.0	524.1		
OPERATING SURPLUS, NET <sup>b</sup>	575.2	1996.9	1482.7	1573.5	1942.4	1670.6	1707.2	1668.2	1367.6	1505.9		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	924.6	990.7	838.1	463.4	445.0	448.8	462.9	535.4	556.6	362.2		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4492.0	4466.5	3670.5	3453.3	3489.3	3641.0	3612.5	3676.0	3690.9	3733.9		
Less: Intermediate consumption, at purchaser's prices	1002.8	1055.0	1431.0	1287.6	1181.1	1222.8	1351.8	1362.1	1328.0	1358.4		
Equals: VALUE ADDED, GROSS, at basic prices	3489.2	3411.5	2239.5	2165.7	2308.2	2418.3	2260.7	2313.9	2363.0	2375.5		
Compensation of employees	1129.6	1196.4	1161.5	1181.0	964.0	934.1	983.8	818.8	855.8	867.1		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	6.3	6.3	5.7		
OPERATING SURPLUS, GROSS <sup>a</sup>	2359.5	2215.1	1078.0	984.7	1344.3	1484.2	1276.9	1488.8	1500.9	1502.6		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	289.0	274.3	275.9	269.7	301.1	288.7	228.0	221.1	214.3	210.4		
OPERATING SURPLUS, NET <sup>b</sup>	2070.6	1940.8	802.1	715.0	1043.1	1195.4	1048.9	1267.7	1286.6	1292.3		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	295.2	330.0	253.8	135.2	128.5	128.7	284.0	217.8	165.4	141.2		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	34798.9	31780.3	20958.8	16867.6	14960.0	12731.3	10365.6	9255.8	11475.9	11341.9	...	...
Less: Intermediate consumption, at purchaser's prices	24080.0	21230.7	12071.0	10557.7	9138.8	8030.7	6582.5	5942.0	7631.4	7642.4	...	...
Equals: VALUE ADDED, GROSS, at basic prices	10718.8	10549.6	8887.7	6309.9	5821.2	4700.6	3783.1	3313.8	3844.5	3699.5	...	...
Compensation of employees	4665.8	4175.0	3331.7	2649.6	1946.0	1681.0	1379.6	1153.5	1189.5	1103.6	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	16.7	18.9	17.3	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	6053.1	6374.6	5556.0	3660.3	3875.2	3019.6	2403.5	2143.6	2636.1	2578.6	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	890.6	929.1	863.0	767.8	1092.9	1013.8	589.8	559.3	539.2	531.1	...	...
OPERATING SURPLUS, NET <sup>b</sup>	5162.5	5445.5	4693.1	2892.4	2782.2	2005.7	1813.7	1584.3	2096.9	2047.6	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1494.1	696.6	224.7	248.2	213.0	204.9	574.6	571.2	701.7	633.0	...	...
Changes in inventories	320.0	-556.8	-210.3	-22.8	2.1	-71.7	2.1	-19.9	-118.6	-55.7	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	386.3	368.8	313.6	241.2	206.8	202.9	205.4	196.6	199.2	202.2	204.3	200.2
	<sup>a</sup> Includes Mixed Income, Gross.											
	<sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	49612.7	48471.8	45664.0	39930.6	34388.6	32087.4	32544.9	31817.4	31159.9	32226.4		
Less: Intermediate consumption, at purchaser's prices	22110.9	21966.3	20320.1	16997.0	16429.8	15839.2	15798.9	15541.3	15188.5	15684.5		
Equals: VALUE ADDED, GROSS, at basic prices	27501.8	26505.4	25343.9	22933.6	17958.8	16248.2	16746.1	16276.1	15971.4	16541.9		
Compensation of employees	12438.1	12094.4	12757.7	11354.9	9931.6	8408.3	8483.8	8421.4	8458.1	8904.7		
Taxes on production and imports, less Subsidies	-4.2	-4.5	-3.9	-197.3	-79.5	-67.2	-81.7	-38.9	-41.6	-42.0		
OPERATING SURPLUS, GROSS <sup>a</sup>	15067.8	14415.5	12590.0	11776.0	8106.6	7907.0	8344.0	7893.6	7554.9	7679.2		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	2059.5	2084.7	2021.5	1908.5	2674.4	2159.0	1605.6	1589.2	1590.4	1611.1		
OPERATING SURPLUS, NET <sup>b</sup>	13008.3	12330.8	10568.5	9867.5	5432.2	5748.0	6738.4	6304.4	5964.5	6068.1		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	2998.2	2102.3	1993.2	1344.2	1052.5	1062.3	1385.1	1389.0	1567.2	1623.2		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
	<sup>a</sup> Includes Mixed Income, Gross.											
	<sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	34997.9	30117.2	30631.2	27761.3	26197.7	24512.9	25414.7	24741.9	23074.0	24885.1		
Less: Intermediate consumption, at purchaser's prices	17378.8	15268.7	16388.7	14883.7	14699.1	13837.8	14491.9	13801.6	12605.6	13890.7		
Equals: VALUE ADDED, GROSS, at basic prices	17619.1	14848.5	14242.5	12877.6	11498.6	10675.1	10922.8	10940.4	10468.4	10994.4		
Compensation of employees	4200.2	4453.9	4652.7	3613.2	3513.3	3321.4	3250.3	3127.1	3158.5	3230.8		
Taxes on production and imports, less Subsidies	1611.2	1848.5	1388.5	1357.7	1673.2	2046.0	1801.3	2033.5	1760.2	1958.9		
OPERATING SURPLUS, GROSS <sup>a</sup>	11807.6	8546.1	8201.3	7906.7	6312.1	5307.7	5871.2	5779.8	5549.7	5804.7		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3854.5	4166.4	4439.8	4472.6	3967.7	3803.3	3927.5	3750.2	3612.3	3554.5		
OPERATING SURPLUS, NET <sup>b</sup>	7953.2	4379.7	3761.5	3434.1	2344.3	1504.4	1943.6	2029.6	1937.4	2250.2		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	6770.7	5296.1	6290.6	4748.7	1882.8	2188.9	1679.9	1920.5	2396.3	3275.7		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	21031.5	19934.0	19958.1	18006.1	17769.6	19902.1	20002.0	20074.0	19008.9	20916.8		
Less: Intermediate consumption, at purchaser's prices	9234.9	9868.5	10145.8	9504.6	9549.7	10481.1	9993.0	9973.5	9366.7	10206.9		
Equals: VALUE ADDED, GROSS, at basic prices	11796.6	10065.6	9812.3	8501.5	8219.9	9420.9	10009.1	10100.5	9642.3	10709.9		
Compensation of employees	2896.4	3014.6	2969.3	2801.2	2568.2	2032.3	2339.5	2296.7	2504.6	2965.9		
Taxes on production and imports, less Subsidies	...	...	...	-87.1	-38.8	-19.6	-42.2	-15.3	-16.6	-14.9		
OPERATING SURPLUS, GROSS <sup>a</sup>	8900.2	7051.0	6843.0	5787.5	5690.6	7408.2	7711.8	7819.1	7154.2	7758.9		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	822.2	889.8	887.9	843.9	1003.5	935.1	724.2	708.2	695.4	690.9		
OPERATING SURPLUS, NET <sup>b</sup>	8078.1	6161.2	5955.0	4943.6	4687.1	6473.1	6987.6	7110.9	6458.8	7068.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	1628.4	1005.0	564.5	555.1	447.8	427.9	527.9	546.3	589.1	572.3		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	14267.2	14776.0	14564.3	12229.8	10636.5	11040.9	10681.2	10379.5	10334.1	10235.1	...	...
Less: Intermediate consumption, at purchaser's prices	6206.2	6207.9	6881.4	5875.1	5118.9	5292.1	5162.9	5056.6	4968.3	4788.3	...	...
Equals: VALUE ADDED, GROSS, at basic prices	8061.0	8568.1	7682.9	6354.8	5517.6	5748.9	5518.2	5322.9	5365.8	5446.8	...	...
Compensation of employees	2816.1	2755.9	3172.9	2595.3	2345.0	2292.3	2000.2	1940.9	1780.3	1840.3	...	...
Taxes on production and imports, less Subsidies	...	...	13.2	-35.7	-6.1	-7.6	-22.5	5.0	12.2	1.6	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	5244.9	5812.2	4496.7	3795.2	3178.8	3464.1	3540.6	3377.0	3573.3	3604.9	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1746.6	1789.1	1940.5	2090.9	1691.4	1602.5	1664.4	1508.1	1398.1	1324.1	...	...
OPERATING SURPLUS, NET <sup>b</sup>	3498.3	4023.1	2556.2	1704.3	1487.3	1861.6	1876.2	1869.0	2175.2	2280.8	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1532.0	1539.8	2169.8	1438.1	1226.3	1159.4	815.1	807.4	832.6	843.0	...	...
Changes in inventories	47.4	-318.9	-62.3	-5.5	7.0	-3.4	2.6	-1.1	-8.4	-3.0	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	90.0	87.1	89.5	84.8	83.5	85.9	83.5	80.8	84.0	87.7	95.0	99.6

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	13954.6	14418.9	14362.8	13500.2	12430.9	12073.5	11294.9	10698.1	10420.8	9726.1	...	...
Less: Intermediate consumption, at purchaser's prices	4558.3	4644.3	4739.8	4848.3	4034.5	3780.1	3781.9	3602.8	3512.3	3259.7	...	...
Equals: VALUE ADDED, GROSS, at basic prices	9396.3	9774.6	9622.9	8651.8	8396.4	8293.4	7513.0	7095.3	6908.5	6466.4	...	...
Compensation of employees	5664.8	5832.5	5058.6	4853.4	4209.2	3824.9	3503.3	3154.8	3460.2	3618.7	...	...
Taxes on production and imports, less Subsidies	268.2	306.7	231.0	285.4	334.1	340.4	302.0	338.2	293.1	325.2	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	3463.3	3635.5	4333.4	3512.9	3853.1	4128.1	3707.6	3602.4	3155.2	2522.6	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	477.8	503.7	499.6	483.5	447.8	447.3	470.7	498.4	531.8	566.5	...	...
OPERATING SURPLUS, NET <sup>b</sup>	2985.5	3131.8	3833.8	3029.5	3405.3	3680.8	3237.0	3104.0	2623.3	1956.1	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	577.2	469.1	419.2	352.6	321.8	320.3	896.8	977.7	1106.0	1060.9	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	111.9	107.4	101.8	99.4	96.4	91.7	83.1	79.8	81.1	81.2	75.4	71.9
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	30727.1	32228.9	35397.4	33541.2	34221.5	32335.7	30671.6	29813.9	28933.6	28883.7	...	...
Less: Intermediate consumption, at purchaser's prices	2424.1	2684.6	1882.5	2174.4	1897.8	2004.3	1804.8	1848.1	1901.8	1897.1	...	...
Equals: VALUE ADDED, GROSS, at basic prices	28303.0	29544.3	33514.8	31366.8	32323.7	30331.4	28866.8	27965.8	27031.8	26986.6	...	...
Compensation of employees	114.9	118.2	94.9	66.6	72.5	63.8	83.2	96.6	95.7	99.2	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	2508.0	2901.5	3044.0	3038.4	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 28188.1	29426.1	33419.9	31300.2	32251.2	30267.7	26275.5	24967.7	23892.1	23849.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	12011.6	12027.9	11789.9	11388.7	11044.6	10957.6	10131.9	9542.9	9085.8	8776.7	...	...
OPERATING SURPLUS, NET <sup>b</sup>	16176.5	17398.2	21630.1	19911.5	21206.6	19310.1	16143.6	15424.8	14806.3	15072.3	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	20941.3	16794.7	12295.3	10171.7	7483.8	5433.1	1924.6	1398.8	1211.8	1123.6	...	...
Changes in inventories	19.7	226.3	-17.4	-0.3	-0.0	-0.4	-4.1	13.0	1.5	1.3	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	9.7	9.7	11.2	9.2	8.6	8.2	8.9	9.1	9.2	8.4	8.7	9.2
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	17720.4	17537.6	14029.8	11734.1	10669.7	9551.8	9184.7	9576.5	9190.7	9395.4		
Less: Intermediate consumption, at purchaser's prices	9608.5	9238.7	6646.1	5073.1	4480.5	4105.5	3974.9	4144.0	3882.2	4002.8		
Equals: VALUE ADDED, GROSS, at basic prices	8111.8	8299.0	7383.7	6661.0	6189.2	5446.3	5209.8	5432.5	5308.5	5392.5		
Compensation of employees	2521.5	2454.4	3441.3	2742.9	2343.0	2173.4	2115.9	2068.8	1812.1	1860.2		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	0.1	0.1	0.4	-52.1	-19.4	-15.3	-12.6	6.8	6.3	2.7		
OPERATING SURPLUS, GROSS <sup>a</sup>	5590.2	5844.5	3942.0	3970.3	3865.6	3288.2	3106.5	3356.8	3490.0	3529.6		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	822.9	842.1	848.4	865.9	1161.7	792.6	721.2	677.8	660.6	645.6		
OPERATING SURPLUS, NET <sup>b</sup>	4767.3	5002.5	3093.6	3104.3	2704.0	2495.6	2385.3	2679.0	2829.4	2884.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	1072.3	1020.7	915.6	977.5	814.3	857.6	478.5	701.0	609.6	621.4		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	8538.5	8061.2	6401.2	5680.0	5423.1	4923.0	5358.1	5774.7	5594.3	6082.0		
Less: Intermediate consumption, at purchaser's prices	3001.2	2897.1	3191.9	2770.8	2929.5	2720.3	2968.4	3193.6	3032.3	3272.0		
Equals: VALUE ADDED, GROSS, at basic prices	5537.3	5164.1	3209.3	2909.2	2493.6	2202.7	2389.7	2581.1	2562.0	2810.0		
Compensation of employees	1724.8	1742.8	1897.2	1688.6	1582.9	1324.9	1409.5	1435.7	1471.7	1479.2		
Taxes on production and imports, less Subsidies	...	...	...	-27.6	-10.3	-9.7	-10.5	-1.1	0.7	-1.0		
OPERATING SURPLUS, GROSS <sup>a</sup>	3812.5	3421.3	1312.2	1248.1	921.0	887.5	990.7	1146.5	1089.7	1331.9		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	907.7	1108.3	1150.9	1072.2	1513.4	1328.0	722.4	653.2	601.8	557.0		
OPERATING SURPLUS, NET <sup>b</sup>	2904.8	2313.0	161.3	176.0	-592.5	-440.5	268.3	493.3	487.9	774.9		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	2440.9	2127.3	1252.1	489.9	351.5	339.1	271.9	302.5	303.6	297.4		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	27152.2	30566.4	27276.2	24307.5	23057.2	20709.6	21131.0	21225.9	21228.6	21139.8		
Less: Intermediate consumption, at purchaser's prices	7996.0	8745.1	7277.5	5875.1	5539.7	4541.5	4857.4	4871.4	5084.8	5070.8		
Equals: VALUE ADDED, GROSS, at basic prices	19156.3	21821.3	19998.7	18432.4	17517.5	16168.0	16273.6	16354.5	16143.8	16068.9		
Compensation of employees	14082.2	16341.7	14356.0	13083.7	12468.3	11357.3	11645.1	11691.2	11481.5	11467.4		
Taxes on production and imports, less Subsidies	3.4	4.4	3.3	3.8	5.8	7.2	6.1	11.4	13.5	15.3		
OPERATING SURPLUS, GROSS	5070.7	5475.2	5639.3	5344.9	5043.3	4803.5	4622.4	4651.9	4648.8	4586.3		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	5070.9	5475.6	5639.3	5345.0	5043.3	4803.7	4622.3	4651.9	4649.2	4586.3		
OPERATING SURPLUS, NET	-0.2	-0.4	0.0	-0.1	-0.0	-0.2	0.1	0.0	-0.4	-0.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	7610.7	7872.8	4898.8	3504.6	3248.4	3153.4	4983.3	4926.3	4634.3	6241.4		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	12917.9	13355.9	12639.6	12213.3	11243.0	10280.6	10154.9	9795.7	9515.2	9487.7		
Less: Intermediate consumption, at purchaser's prices	946.8	994.0	982.6	773.4	675.5	607.5	571.2	647.2	538.2	513.6		
Equals: VALUE ADDED, GROSS, at basic prices	11971.1	12361.9	11656.9	11439.9	10567.5	9673.1	9583.7	9148.4	8976.9	8974.1		
Compensation of employees	9461.6	9355.2	8814.5	8533.5	7740.6	7130.1	7013.6	6782.3	6773.9	6729.1		
Taxes on production and imports, less Subsidies	-0.3	0.5	0.8	1.0	0.5	0.9	1.0	20.4	19.5	16.5		
OPERATING SURPLUS, GROSS <sup>a</sup>	2509.8	3006.2	2841.7	2905.3	2826.3	2542.1	2569.0	2345.8	2183.5	2228.6		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	1349.5	1359.5	1308.0	1272.7	1256.7	1225.0	1174.5	1151.6	1118.5	1083.6		
OPERATING SURPLUS, NET <sup>b</sup>	1160.4	1646.7	1533.7	1632.6	1569.6	1317.1	1394.6	1194.2	1065.0	1145.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	1734.3	1396.0	1014.6	1031.9	986.9	955.6	1156.1	1147.3	872.4	851.6		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	17387.4	17768.9	16227.1	13503.9	11971.5	10800.7	10198.1	9978.2	9800.2	10236.5		
Less: Intermediate consumption, at purchaser's prices	4546.6	5236.4	4645.2	2973.7	4136.6	3783.2	3122.4	3073.2	3138.2	3338.8		
Equals: VALUE ADDED, GROSS, at basic prices	12840.8	12532.5	11581.9	10530.2	7834.9	7017.5	7075.7	6905.0	6662.0	6897.7		
Compensation of employees	4893.7	5005.4	4821.7	4356.5	3972.6	3395.0	3423.7	3368.1	3499.5	3552.4		
Taxes on production and imports, less Subsidies	...	...	0.0	0.0	0.0	0.0	...	18.0	16.6	15.6		
OPERATING SURPLUS, GROSS <sup>a</sup>	7947.1	7527.1	6760.1	6173.7	3862.3	3622.5	3652.0	3518.8	3145.9	3329.7		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	552.8	553.2	541.7	520.5	491.5	475.3	475.4	484.9	496.5	501.8		
OPERATING SURPLUS, NET <sup>b</sup>	7394.4	6973.8	6218.4	5653.1	3370.8	3147.2	3176.6	3033.9	2649.5	2827.9		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	599.8	601.1	401.3	317.2	272.0	256.7	470.4	580.8	478.4	525.6		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4867.7	5431.0	4084.9	3766.8	3548.6	3519.3	3454.8	3299.6	3233.5	3361.3		
Less: Intermediate consumption, at purchaser's prices	1795.9	1794.8	1526.1	1449.7	1392.1	1338.1	1329.1	1284.8	1247.9	1316.3		
Equals: VALUE ADDED, GROSS, at basic prices	3071.8	3636.2	2558.9	2317.2	2156.5	2181.2	2125.7	2014.7	1985.6	2045.0		
Compensation of employees	587.7	562.0	560.1	649.9	632.7	643.1	598.0	560.4	583.8	639.4		
Taxes on production and imports, less Subsidies	0.3	0.3	0.2	0.4	0.2	0.1	0.2	6.1	5.9	5.1		
OPERATING SURPLUS, GROSS <sup>a</sup>	2483.8	3073.9	1998.6	1666.8	1523.7	1538.0	1527.7	1448.2	1395.9	1400.4		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	405.6	403.5	395.8	378.6	321.9	305.5	312.2	299.1	287.9	279.1		
OPERATING SURPLUS, NET <sup>b</sup>	2078.2	2670.5	1602.7	1288.1	1201.8	1232.5	1215.4	1149.1	1108.0	1121.4		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	521.6	325.6	276.6	230.8	187.3	192.4	262.6	249.4	179.8	175.2		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	7384.3	8054.0	7478.6	7194.7	6863.2	6918.3	6878.1	6787.9	6737.3	6815.1		
Less: Intermediate consumption, at purchaser's prices	2950.7	3243.7	3500.7	3648.0	3052.0	3050.6	3105.7	2713.9	2743.4	2878.2		
Equals: VALUE ADDED, GROSS, at basic prices	4433.6	4810.3	3977.9	3546.7	3811.2	3867.8	3772.4	4074.1	3993.8	3937.0		
Compensation of employees	2751.6	3136.9	2604.5	1994.1	2390.1	2759.1	2758.2	3209.0	3162.8	3166.5		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	12.4	12.1	10.4		
OPERATING SURPLUS, GROSS <sup>a</sup>	1682.0	1673.4	1373.4	1552.6	1421.1	1108.7	1014.2	852.7	818.9	760.1		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	522.3	540.5	577.9	617.0	416.2	423.5	483.9	491.8	473.2	462.2		
OPERATING SURPLUS, NET <sup>b</sup>	1159.7	1132.8	795.5	935.6	1004.9	685.2	530.3	360.9	345.7	297.9		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	646.8	1556.5	1221.1	1626.8	1515.0	1482.7	454.3	349.8	339.3	501.8		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1330.0	1421.7	1283.1	951.4	911.1	676.7	560.6	523.1	489.3	480.3		
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...		
Equals: VALUE ADDED, GROSS, at basic prices	1330.0	1421.7	1283.1	951.4	911.1	676.7	560.6	523.1	489.3	480.3		
Compensation of employees	1100.0	1320.7	1272.5	926.3	824.6	612.9	539.4	518.0	451.3	420.0		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	1.0	0.9	0.7		
OPERATING SURPLUS, GROSS	229.9	100.9	10.6	25.0	86.5	63.8	21.2	4.1	37.2	59.6		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, NET <sup>b</sup>	229.9	100.9	10.6	25.0	86.5	63.8	21.2	4.1	37.2	59.6		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
General public services	11454.0	14487.0	10322.0	8492.0	8464.0	8009.0	8663.0	8312.0	7783.0	8204.0	6919.0	
Defence	5335.0	5336.0	5823.0	5750.0	5474.0	4755.0	4848.0	4711.0	4665.0	4660.0	4677.0	
Public order and safety	3528.0	4022.0	3832.0	3464.0	3444.0	3269.0	3631.0	3661.0	3757.0	3758.0	3756.0	
Economic affairs	2624.0	2788.0	3169.0	2604.0	2629.0	2106.0	1955.0	2312.0	2111.0	1958.0	2168.0	
Environment protection	1021.0	1103.0	990.0	1055.0	859.0	823.0	789.0	764.0	881.0	922.0	944.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Housing and community amenities	269.0	501.0	108.0	181.0	186.0	131.0	102.0	108.0	160.0	167.0	175.0	
Health	13881.0	14573.0	14400.0	12587.0	10900.0	9137.0	8023.0	7907.0	7908.0	8381.0	8159.0	
Recreation, culture and religion	1275.0	1293.0	1139.0	1156.0	1070.0	956.0	1052.0	1132.0	1191.0	1264.0	1317.0	
Education	8717.0	8870.0	8666.0	8524.0	7942.0	7266.0	6866.0	6526.0	6548.0	6408.0	6574.0	
Social protection	2085.0	2430.0	1658.0	1111.0	792.0	576.0	536.0	578.0	629.0	528.0	566.0	
Equals: General government final consumption expenditure	50189.0	55403.0	50107.0	44924.0	41760.0	37028.0	36465.0	36011.0	35633.0	36250.0 <sup>a</sup>	35255.0	

<sup>a</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	25358.8	25631.8	25212.5	24922.5	22860.3	21430.2	22047.0	22246.5	22010.4	22295.1	...	...
Alcoholic beverages, tobacco and narcotics	6796.9	7593.0	7152.9	7255.8	6447.5	6484.4	6467.2	6461.9	6439.2	6473.2	...	...
Clothing and footwear	8756.0	8475.7	6957.8	5666.5	4687.4	4542.5	4651.7	4758.7	4852.1	4867.5	...	...
Housing, water, electricity, gas and other fuels	31234.4	32524.3	32932.6	33016.0	32824.5	29768.3	27781.8	26898.5	26295.2	26084.0	...	...
Furnishings, household equipment and routine maintenance of the house	9077.1	8664.0	8122.1	6417.5	5498.6	4807.0	4225.9	3801.2	3594.3	3671.8	...	...
Health	8008.8	7697.8	6485.3	6056.8	4490.6	5180.8	5254.6	5377.3	5647.4	5847.4	...	...
Transport	25655.1	22272.9	20558.7	17945.7	16991.1	16507.1	17266.7	17091.1	17447.6	17879.3	...	...
Communication	6080.7	7254.6	7295.0	6321.3	5562.2	6055.3	5789.3	5670.3	5661.9	5737.8	...	...
Recreation and culture	7923.8	8258.2	7721.7	6532.1	6070.5	6052.5	6052.9	5909.3	5727.0	6041.1	...	...
Education	3953.7	3990.7	3865.4	3610.2	3235.5	2871.8	2933.1	2686.6	2631.5	2775.3	...	...
Restaurants and hotels	21468.7	19726.8	19617.5	17563.0	17633.6	19136.7	19089.3	19401.8	18365.8	20232.1	...	...
Miscellaneous goods and services	13751.0	13275.2	13571.5	12786.0	11163.0	10389.8	10256.6	9925.5	9709.7	9668.0	...	...
Equals: Household final consumption expenditure in domestic market	168064.9	165365.0	159492.9	148093.5	137464.9	133226.5	131816.1	130228.7	128382.0	131572.8	134516.6	...
Plus: Direct purchases abroad by residents	2679.2	2424.5	2156.0	2266.5	1843.8	1835.2	2076.4	2037.4	2005.3	1904.7	...	...
Less: Direct purchases in domestic market by non-residents	11635.9	10400.2	9611.3	10504.7	10442.5	12152.2	13393.1	14125.8	13206.8	14630.1	...	...
Equals: Household final consumption expenditure	159108.2	157389.3	152037.7	139855.4	128866.2	122909.5	120499.5	118140.2	117180.6	118847.4	120573.2	122311.9
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	3930.8	4448.8	4765.5	4822.6	4801.4	4943.8	4941.1	4938.4	4913.4	4968.5	5040.6	5113.3
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	25375.1	27041.9	24630.4	22533.7	19929.3	16722.7	15521.9	15192.2	15011.2	15255.2	15351.7	16061.1
Equals: Total actual individual consumption	188414.1	188880.0	181433.6	167211.6	153596.9	144576.0	140962.5	138270.8	137105.2	139071.0	140965.5	143486.3

Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	386427.0	375814.2	354633.3	323260.9	306892.5	292475.8	288344.7	280135.3	274976.7	285999.8	296104.0	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	28171.5	25143.0	26387.8	25119.7	22225.3	20418.0	20743.6	20645.3	22444.2	22691.5	23932.7	...
Plus: Taxes on products	28640.0	25674.0	26920.0	25788.0	23315.0	22263.0	22235.0	22248.0	24120.0	24364.0	25476.0	...
Less: Subsidies on products	468.5	531.0	532.2	668.3	1089.7	1845.0	1491.4	1602.7	1675.8	1672.5	1543.3	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	172608.1	163423.3	154989.5	141351.7	137913.6	132239.1	130431.7	123521.9	120932.3	128473.8	135315.5	...
GROSS DOMESTIC PRODUCT	241990.3	237533.9	226031.5	207028.9	191204.3	180654.7	178656.6	177258.7	176488.6	180217.5	184721.2	...
Less: Consumption of fixed capital	36363.5	37681.8	37912.9	36936.6	37027.1	34973.1	32029.1	30875.1	30004.6	29460.1	29160.9	...
NET DOMESTIC PRODUCT	205626.8	199852.1	188118.7	170092.3	154177.2	145681.6	146627.4	146383.6	146484.0	150757.4	155560.3	...
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	241990.3	237533.9	226031.5	207028.9	191204.3	180654.7	178656.6	177258.7	176488.6	180217.5	184721.2	...
II.1.1 Generation of income account - Uses												
Compensation of employees	82947.4	84874.5	82130.4	73259.4	66080.1	59715.4	59196.5	58327.0	58287.3	59602.8	61777.8	...
Taxes on production and imports, less Subsidies	27221.1	24294.4	25371.7	23652.0	21585.2	20858.1	23415.7	24444.5	26214.7	26588.0	27359.5	...
Taxes on production and imports	30720.0	28080.0	28734.0	28151.0	26024.0	25593.0	27789.0	28872.0	30619.0	31015.0	31556.0	...
Taxes on products	28640.0	25674.0	26920.0	25788.0	23315.0	22263.0	22235.0	22248.0	24120.0	24364.0	25476.0	...
Other taxes on production	2080.0	2406.0	1814.0	2363.0	2709.0	3330.0	5554.0	6624.0	6499.0	6651.0	6080.0	...
Less: Subsidies	3498.9	3785.6	3362.3	4499.0	4438.8	4734.9	4373.3	4427.5	4404.3	4427.0	4196.5	...
Subsidies on products	468.5	531.0	532.2	668.3	1089.7	1845.0	1491.4	1602.7	1675.8	1672.5	1543.3	...
Other subsidies on production	3030.4	3254.6	2830.1	3830.6	3349.1	2889.9	2881.9	2824.8	2728.5	2754.5	2653.2	...
OPERATING SURPLUS, GROSS	71706.4	69944.2	67009.8	64629.4	63719.2	61996.5	57278.0	56274.9	54298.4	54870.1	55368.1	...
MIXED INCOME, GROSS	60115.4	58420.7	51519.7	45488.0	39819.8	38084.7	38766.3	38212.3	37688.2	39156.7	40215.8	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	71706.4	69944.2	67009.8	64629.4	63719.2	61996.5	57278.0	56274.9	54298.4	54870.1	55368.1	...
MIXED INCOME, GROSS	60115.4	58420.7	51519.7	45488.0	39819.8	38084.7	38766.3	38212.3	37688.2	39156.7	40215.8	...
Compensation of employees	82800.0	84674.7	81876.9	72883.5	65719.4	59381.1	58816.3	58025.5	58141.5	59404.6	61589.5	...
Taxes on production and imports, less Subsidies	30314.0	27592.0	28111.0	26367.0	24283.0	23491.0	25980.0	26950.0	28618.0	29079.0	29777.0	...
Taxes on production and imports	30413.0	27826.0	28454.0	27963.0	25860.0	25443.0	27624.0	28689.0	30420.0	30747.0	31331.0	...
Taxes on products	28333.0	25420.0	26640.0	25600.0	23151.0	22113.0	22070.0	22065.0	23921.0	24096.0	25251.0	...
Other taxes on production	2080.0	2406.0	1814.0	2363.0	2709.0	3330.0	5554.0	6624.0	6499.0	6651.0	6080.0	...
Less: Subsidies	99.0	234.0	343.0	1596.0	1577.0	1952.0	1644.0	1739.0	1802.0	1668.0	1554.0	...
Subsidies on products	43.0	159.0	292.0	442.0	866.0	1630.0	1291.0	1315.0	1392.0	1283.0	1166.0	...
Other subsidies on production	56.0	75.0	51.0	1154.0	711.0	322.0	353.0	424.0	410.0	385.0	388.0	...
Property income	46931.7	31306.0	30945.8	37110.8	38150.8	25589.8	21997.1	23527.7	17721.4	15501.9	14631.3	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
II.1.2 Allocation of primary income account - Uses												
Property income	57084.7	39676.3	38061.9	45102.3	39219.5	28106.9	22971.3	25487.7	19972.9	17444.3	17846.1	...
GROSS NATIONAL INCOME	234782.8	232261.4	221401.2	201376.4	192472.7	180436.7	179866.5	177502.7	176494.5	180567.9	183735.7	...
II.2 Secondary distribution of income account - Resources												
GROSS NATIONAL INCOME	234782.8	232261.4	221401.2	201376.4	192472.7	180436.7	179866.5	177502.7	176494.5	180567.9	183735.7	...
Current taxes on income, wealth, etc.	19640.0	20192.0	18584.0	18982.0	20520.0	18934.0	17361.0	17095.0	18130.0	18090.0	18597.0	...
Social contributions	32744.1	31354.2	32271.0	29584.8	28258.8	26370.6	25544.4	25836.6	26332.7	27347.1	27790.6	...
Social benefits other than social transfers in kind	40058.8	42783.4	41647.5	41474.9	39472.8	35437.7	35842.8	35779.1	35919.4	35069.8	35188.0	...
Other current transfers	9655.2	9311.1	9008.8	8736.2	7794.0	9569.9	7911.0	6709.4	7209.6	6370.9	7196.8	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	19443.7	20065.2	18274.3	18758.1	20385.1	18891.4	17292.3	17004.6	18006.6	17911.8	18413.4	...
Social contributions	32744.1	31354.2	32271.0	29584.8	28258.8	26370.6	25544.4	25836.6	26332.7	27347.1	27790.6	...
Social benefits other than social transfers in kind	40058.8	42783.4	41647.5	41474.9	39472.8	35437.7	35842.8	35779.1	35919.4	35069.8	35188.0	...
Other current transfers	10490.7	10655.8	10824.1	10589.0	8784.8	8293.3	8608.7	7609.8	8144.3	7002.6	8214.7	...
GROSS DISPOSABLE INCOME	234143.5	231043.4	219895.6	199747.6	191616.8	181756.0	179237.5	176692.8	175683.3	180114.5	182901.4	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	234143.5	231043.4	219895.6	199747.6	191616.8	181756.0	179237.5	176692.8	175683.3	180114.5	182901.4	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	213183.0	217205.1	206992.2	189781.6	175231.9	164777.0	161669.6	159056.6	157495.0	159510.8	160945.8	...
Individual consumption expenditure	188415.0	188880.1	181434.2	167211.6	153596.9	144576.0	140961.6	138270.6	137105.0	139070.8	141446.8	...
Collective consumption expenditure	24768.0	28325.0	25558.0	22570.0	21635.0	20201.0	20708.0	20786.0	20390.0	20440.0	19499.0	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	20960.6	13838.3	12903.4	9966.1	16384.9	16979.0	17567.9	17636.2	18188.3	20603.7	21955.5	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	20960.6	13838.3	12903.4	9966.1	16384.9	16979.0	17567.9	17636.2	18188.3	20603.7	21955.5	...
Capital transfers, receivable less payable	3812.9	2269.1	3907.5	4038.0	3548.0	4434.2	3673.5	4406.0	2805.5	2112.2	2014.9	...
Capital transfers, receivable	8085.9	5884.1	7163.5	8041.0	12314.0	27822.2	5064.5	11418.0	3691.5	3564.2	5122.9	...
Less: Capital transfers, payable	4273.0	3615.0	3256.0	4003.0	8766.0	23388.0	1391.0	7012.0	886.0	1452.0	3108.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-11590.0	-21574.4	-21102.0	-22932.5	-17094.3	-13559.9	-10787.7	-8832.9	-9010.8	-6744.2	-5190.4	...
III.1 Capital account - Changes in assets												
Gross capital formation	59315.0	43558.8	38534.4	31271.0	24480.1	20957.8	21279.8	18110.5	20251.2	22544.4	24258.2	...
Gross fixed capital formation	57626.9	49386.9	39698.0	31607.0	24140.0	21962.9	20624.4	20490.3	21284.4	23243.0	20582.4	...
Changes in inventories	1503.0	-5955.3	-1442.9	-394.2	339.3	-995.6	631.7	-2401.2	-1036.7	-702.2	3672.3	...
Acquisitions less disposals of valuables	185.1	127.2	279.3	58.2	0.8	-9.5	23.7	21.3	3.6	3.6	3.6	...
Acquisitions less disposals of non-produced non-financial assets	-181.3	-86.0	-12.6	-8.8	50.6	169.7	187.6	269.0	115.9	96.1	252.8	...
NET LENDING (+) / NET BORROWING (-)	-34360.2	-27365.4	-21710.9	-17258.1	-4597.9	285.8	-226.0	3662.7	626.7	75.4	-540.6	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	167085.5	95684.6	113915.6	2757.2	41085.9	-100525.1	-35826.6	33598.6	-45359.4	-60590.4	16481.9	35183.1
Currency and deposits	96975.0	36481.8	71514.5	-63949.4	-94792.3	4484.3	-18835.2	-37225.8	-17315.6	-38296.6	6239.3	27191.9
Securities other than shares	35703.4	39896.1	442.1	-15534.4	-47439.8	-13674.3	-9062.2	-7180.1	-5596.0	-5959.2	3694.1	3032.4
Loans	29666.6	9246.4	37533.4	76477.1	144393.5	-69024.4	-2460.6	65969.8	-20467.5	-14498.1	7096.2	-3763.5
Shares and other equity	-7645.7	9235.7	2650.3	6413.8	38137.0	-11658.2	-1973.6	13675.0	-2026.3	602.7	1300.9	3115.1
Insurance technical reserves	514.4	294.7	549.1	-117.0	-380.2	-420.6	-195.5	-98.0	307.5	350.7	244.8	1148.6
Financial derivatives	3007.1	-3616.2	2675.8	2298.4	-156.1	-1153.9	2511.0	-1077.3	-117.8	-1582.0	-472.4	1088.0
Other accounts payable	8864.7	3414.3	-1449.6	-2831.4	1323.8	-9078.1	-5810.6	-465.0	-143.9	-1207.9	-1621.0	3370.6
NET LENDING (+) / NET BORROWING (-)	-27665.3 <sup>a</sup>	-24036.9 <sup>a</sup>	-24786.6 <sup>a</sup>	-14635.8 <sup>a</sup>	-24974.5 <sup>a</sup>	-12666.0 <sup>a</sup>	-4605.3 <sup>a</sup>	-3039.9 <sup>a</sup>	-3836.6 <sup>a</sup>	1431.4 <sup>a</sup>	-1808.7 <sup>a</sup>	-7210.4
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	139420.2	71647.7	89129.0	-11878.6	16111.4	-113191.1	-40432.0	30558.6	-49196.0	-59159.0	14673.2	27972.7
Monetary gold and SDRs	-32.5	2.1	-86.9	-61.5	-11.8	16.3	12.0	-361.0	-307.0	5.0	4.0	20.0
Currency and deposits	87866.6	41360.8	29316.2	-54980.1	-91876.0	24140.5	-23352.5	-42940.9	-20748.8	-10620.4	25408.2	-150.7
Securities other than shares	11075.7	14648.1	12424.6	-2071.9	47047.7	-9355.4	9455.7	2121.9	9881.3	-21737.6	7426.9	25722.6
Loans	25184.5	-3968.1	44138.7	37324.9	29693.3	-98846.5	-12147.9	61099.5	-27525.0	-24286.2	-16146.9	-3886.6
Shares and other equity	4048.0	19110.8	6657.9	7715.4	28772.6	-19990.0	-2349.6	9804.9	-8056.9	-1149.4	-1097.7	893.7
Insurance technical reserves	566.7	266.3	539.3	-86.4	-369.8	-474.2	-204.1	-88.3	303.4	398.3	257.7	1130.2
Financial derivatives	2478.8	-2861.5	1247.1	1276.3	-251.4	-1374.0	2318.3	-1256.5	-224.1	-260.8	52.4	635.6
Other accounts receivable	8232.4	3089.2	-5107.9	-995.3	3106.8	-7308.0	-14163.9	2179.0	-2519.0	-1507.9	-1231.4	3607.9

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.2 Rest of the world (S.2)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	87039.5	68318.8	69452.4	66889.4	63353.1	59915.0	62130.3	55839.7	54317.3	61292.3	67218.1	...
Imports of goods	69879.3	53941.3	53743.3	52716.4	50814.7	47582.0	49332.8	44945.2	44726.8	50605.4	54981.1	...
Imports of services	17160.2	14377.5	15709.2	14172.9	12538.4	12333.0	12797.5	10894.5	9590.5	10686.9	12237.1	...
V.I External account of goods and services - Uses												
Exports of goods and services	56532.8	45089.2	49957.9	52865.7	54844.9	54835.0	57836.5	55930.8	53058.9	59454.5	66735.6	...
Exports of goods	24680.0	20226.7	23433.3	26832.9	29931.9	29828.0	30090.5	28832.9	28254.5	32036.9	36636.7	...
Exports of services	31852.8	24862.5	26524.6	26032.7	24913.0	25007.0	27746.1	27097.9	24804.4	27417.6	30098.9	...
EXTERNAL BALANCE OF GOODS AND SERVICES	30506.7	23229.6	19494.5	14023.7	8508.2	5080.0	4293.8	-91.1	1258.4	1837.8	482.5	...
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	30506.7	23229.6	19494.5	14023.7	8508.2	5080.0	4293.8	-91.1	1258.4	1837.8	482.5	...
Compensation of employees	492.1	494.3	453.1	563.9	561.6	543.6	590.0	455.3	279.8	333.4	361.1	...
Taxes on production and imports, less Subsidies	-3092.9	-3297.6	-2739.3	-2715.0	-2697.5	-2632.9	-2564.3	-2505.4	-2403.8	-2491.3	-2417.5	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports	307.0	254.0	280.0	188.0	164.0	150.0	165.0	183.0	199.0	268.0	225.0	...
Taxes on products	307.0	254.0	280.0	188.0	164.0	150.0	165.0	183.0	199.0	268.0	225.0	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	3399.9	3551.6	3019.3	2903.0	2861.5	2782.9	2729.3	2688.4	2602.8	2759.3	2642.5	...
Subsidies on products	425.5	372.0	240.2	226.3	223.7	215.0	200.4	287.7	283.8	389.5	377.3	...
Other subsidies on production	2974.4	3179.6	2779.1	2676.6	2637.8	2567.9	2528.9	2400.7	2319.0	2369.8	2265.2	...
Property income	15438.8	12459.3	10972.1	11119.3	4726.9	5743.8	5803.3	5621.8	4907.1	5187.1	5970.7	...
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	3985.4	3890.5	3897.0	3535.8	2935.2	2976.6	2858.8	2579.2	2461.1	2388.3	2711.2	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	344.7	294.6	199.7	188.0	200.8	209.3	209.9	153.8	134.0	135.1	172.8	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	5285.8	4089.0	3855.9	3127.9	3658.2	3226.8	4829.1	3661.9	2655.5	3244.7	2756.0	...
Current taxes on income and wealth, etc.	196.3	126.8	309.7	223.9	134.9	42.6	68.7	90.4	123.4	178.2	183.6	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	3149.9	2545.8	2081.8	1683.1	1944.4	4253.3	2161.0	1678.9	1526.4	1756.7	1693.3	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	38353.5	29720.0	25630.4	21304.9	8096.0	3979.2	3712.9	475.0	2063.3	1940.5	2302.4	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	38353.5	29720.0	25630.4	21304.9	8096.0	3979.2	3712.9	475.0	2063.3	1940.5	2302.4	...
Capital transfers, receivable less payable	-3812.9	-2269.1	-3907.5	-4038.0	-3548.0	-4434.2	-3673.5	-4406.0	-2805.5	-2112.2	-2014.9	...
Capital transfers, receivable	308.8	276.2	235.7	192.6	156.7	692.2	141.9	96.4	55.3	70.0	74.2	...
Less: Capital transfers, payable	4121.7	2545.3	4143.2	4230.6	3704.7	5126.4	3815.4	4502.4	2860.8	2182.2	2089.1	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	34540.6	27450.9	21722.9	17266.9	4548.1	-455.0	39.4	-3931.1	-742.2	-171.6	287.4	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	181.0	85.5	12.5	9.1	-50.7	-169.7	-187.3	-269.4	-115.5	-95.7	-252.8	...
NET LENDING (+) / NET BORROWING (-)	34359.7	27365.7	21709.3	17257.9	4598.4	-284.9	226.6	-3661.3	-626.1	-75.7	540.2	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	72819.2	53967.2	22099.2	20991.3	47755.2	-25037.8	-3348.7	24845.6	-7712.8	-32793.9	1885.3	32927.3
Currency and deposits	36629.4	14099.3	48594.1	3670.2	-25986.4	-46000.7	-5357.4	21000.7	-13078.1	-38491.9	-23004.8	24957.9
Securities other than shares	29793.3	29239.6	-26497.9	-20015.8	-44191.8	-8386.9	-11374.7	-9603.7	-5012.1	-1732.6	-876.1	3295.6
Loans	11102.6	16785.1	-5798.9	36575.5	113426.4	29595.0	6996.1	4962.5	7375.7	7997.6	23277.1	1459.2
Shares and other equity	-7410.9	-4107.8	323.7	995.8	6136.2	619.3	-166.5	10809.5	1148.5	879.1	2931.6	2733.5
Insurance technical reserves	-10.0	26.0	17.7	-26.6	16.4	5.7	17.8	34.8	21.3	-92.0	21.6	2.5
Financial derivatives	2560.9	-2367.6	1844.4	933.6	-384.4	-274.4	927.4	-237.6	60.9	-1410.8	-668.7	492.5
Other accounts payable	153.9	-439.3	3616.1	-1141.2	-1261.2	-595.8	5608.7	-2120.7	1771.1	56.7	204.7	-13.9
NET LENDING (+) / NET BORROWING (-)	27665.3 <sup>a</sup>	24036.9 <sup>a</sup>	24786.6 <sup>a</sup>	14636.1 <sup>a</sup>	24974.5 <sup>a</sup>	12666.0 <sup>a</sup>	4605.3 <sup>a</sup>	3039.9 <sup>a</sup>	3836.6 <sup>a</sup>	-1431.4 <sup>a</sup>	1808.7 <sup>a</sup>	7210.4
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	45153.9	29930.3	-2687.5	6355.2	22780.6	-37703.8	-7954.0	21805.7	-11549.4	-31362.6	76.6	25716.9
Monetary gold and SDRs	-32.5	2.1	-86.9	-61.5	-11.8	16.3	12.0	-361.0	-307.0	5.0	4.0	20.0
Currency and deposits	27521.0	18978.3	6395.8	12639.5	-23070.1	-26344.5	-9874.7	15285.6	-16511.3	-10815.7	-3835.9	-2384.7
Securities other than shares	5165.6	3991.6	-14515.4	-6553.4	50295.7	-4068.0	7143.3	-301.7	10465.1	-17511.0	2856.7	25985.8
Loans	6620.4	3570.6	806.4	-2576.7	-1273.9	-227.2	-2691.2	92.3	318.2	-1790.6	33.9	1336.2
Shares and other equity	4282.9	5767.3	4331.3	2297.1	-3228.1	-7712.4	-542.6	6939.4	-4882.1	-873.0	533.1	512.1
Insurance technical reserves	42.3	-2.4	7.9	3.9	26.8	-47.9	9.2	44.6	17.2	-44.4	34.5	-15.9
Financial derivatives	2032.7	-1612.8	415.6	-88.5	-479.8	-494.5	734.7	-416.7	-45.5	-89.6	-144.0	40.1
Other accounts receivable	-478.4	-764.4	-42.2	694.9	521.8	1174.3	-2744.7	523.3	-604.0	-243.2	594.3	223.4

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	177008.0	160849.9	158526.1	146117.5	141084.2	135152.9	135039.9	129141.7	125104.7	133678.7	140942.8	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	98448.6	88417.4	90714.2	84748.2	83444.0	78908.9	78995.0	72978.6	70301.8	76380.9	81682.7	...
VALUE ADDED GROSS, in basic prices	78559.4	72432.4	67811.9	61369.4	57640.2	56244.0	56044.9	56163.1	54802.8	57297.8	59260.1	...
Less: Consumption of fixed capital	15383.5	16096.9	16415.3	15769.3	16238.1	15251.5	13889.5	13287.5	12884.6	12645.2	12548.8	...
VALUE ADDED NET, at basic prices	63175.9	56335.5	51396.6	45600.1	41402.1	40992.5	42155.4	42875.5	41918.2	44652.7	46711.3	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	78559.4	72432.4	67811.9	61369.4	57640.2	56244.0	56044.9	56163.1	54802.8	57297.8	59260.1	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	34704.2	31887.5	32533.6	28136.9	24535.7	22766.2	23056.6	22585.4	22279.5	23074.1	24614.1	...
Other taxes less Other subsidies on production	56.0	121.2	167.3	-268.3	197.9	869.1	2906.9	3594.4	3593.2	3672.4	3329.9	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other taxes on production	867.3	991.8	762.4	1010.4	1174.3	1622.5	3671.0	4376.8	4353.1	4429.9	4049.7	...
Less: Other subsidies on production	811.3	870.5	595.2	1278.7	976.4	753.4	764.1	782.5	760.0	757.5	719.8	...
OPERATING SURPLUS, GROSS	43799.1	40423.7	35111.1	33500.8	32906.7	32608.7	30081.5	29983.3	28930.2	30551.3	31316.0	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	43799.1	40423.7	35111.1	33500.8	32906.7	32608.7	30081.5	29983.3	28930.2	30551.3	31316.0	...
Property income	5051.8	3053.3	2699.5	2544.1	3111.5	2241.6	2086.3	1642.9	1337.5	2019.2	1898.5	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	16310.9	10990.4	8476.9	8888.9	6966.6	6521.3	6209.0	7582.9	7271.7	6886.5	6875.1	...
BALANCE OF PRIMARY INCOMES	32540.1	32486.6	29333.6	27156.0	29051.6	28329.1	25958.8	24043.2	22996.0	25684.0	26339.4	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	32540.1	32486.6	29333.6	27156.0	29051.6	28329.1	25958.8	24043.2	22996.0	25684.0	26339.4	...
Social contributions	872.9	775.5	1198.3	795.2	653.6	595.6	485.9	500.0	474.2	435.7	504.9	...
Other current transfers	337.7	321.6	368.0	362.6	293.3	191.3	279.0	229.8	204.6	204.6	212.7	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	5875.4	6488.7	6695.7	5091.8	7253.5	5529.2	3822.1	5352.2	6336.2	6454.0	6658.9	...
Social benefits other than social transfers in kind	872.9	775.5	1198.3	795.2	653.6	595.6	485.9	500.0	474.2	435.7	504.9	...
Other current transfers	2238.8	2416.5	2536.5	3218.8	2678.0	2624.5	2657.0	2343.8	2958.8	2097.0	2394.8	...
GROSS DISPOSABLE INCOME	24763.6	23903.1	20469.4	19208.0	19413.4	20366.7	19758.7	16577.0	13905.7	17337.6	17498.4	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	24763.6	23903.1	20469.4	19208.0	19413.4	20366.7	19758.7	16577.0	13905.7	17337.6	17498.4	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	24763.6	23903.1	20469.4	19208.0	19413.4	20366.7	19758.7	16577.0	13905.7	17337.6	17498.4	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	24763.6	23903.1	20469.4	19208.0	19413.4	20366.7	19758.7	16577.0	13905.7	17337.6	17498.4	...
Capital transfers, receivable less payable	2350.9	1807.1	1292.5	1571.0	1264.8	-659.0	330.5	252.0	521.5	984.2	937.7	...
Capital transfers, receivable	2350.9	1807.1	1292.5	1571.0	1264.8	602.0	330.5	614.0	521.5	984.2	937.7	...
Less: Capital transfers, payable	...	...	...	...	...	1261.0	...	362.0	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	11731.0	9613.3	5346.6	5009.7	4440.0	4456.2	6199.7	3541.5	1542.6	5676.6	5887.3	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	18853.4	10559.9	13614.7	11453.5	9309.4	7206.6	8958.2	7184.6	9121.2	12192.6	13554.5	...
Gross fixed capital formation	17951.4	14132.9	14480.7	11690.5	9105.4	7803.6	8579.2	8512.6	9743.2	9691.8	9499.0	...
Changes in inventories	902.0	-3573.0	-866.0	-237.0	204.0	-597.0	379.0	-1328.1	-622.0	2500.8	4055.5	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	-332.0	-232.5	-76.5	-78.1	17.7	65.4	173.3	216.4	68.5	54.7	243.1	...
NET LENDING (+) / NET BORROWING (-)	8593.2	15382.8	8223.8	9403.6	11351.1	12435.7	10957.6	9428.1	5237.5	6074.5	4638.5	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	26256.5	6346.1	6053.1	-2561.8	-4962.4	-6754.2	-4210.9	3483.7	2312.4	287.9	2928.7	7691.3

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	8814.5	-1548.6	-3525.5	-190.5	-946.4	728.6	11.9	-21.5	96.7	483.3	215.9	284.3
Loans	15350.0	3321.0	9820.3	-7554.5	-3089.4	-4451.9	-1713.2	-1533.3	-688.3	-80.3	339.4	2739.4
Shares and other equity	413.0	5947.9	-586.1	4908.9	2007.5	-4343.4	-2378.6	4099.2	-42.8	466.4	2848.7	2447.2
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	77.3	-679.9	1451.8	671.7	455.3	-384.6	824.1	-568.0	74.3	-40.5	66.2	780.7
Other accounts payable	1601.7	-694.3	-1107.5	-397.4	-3389.4	1697.0	-955.2	1507.2	2872.4	-541.1	-541.4	1439.6
NET LENDING (+) / NET BORROWING (-)	-7988.6 <sup>a</sup>	-4414.0 <sup>a</sup>	3729.6 <sup>a</sup>	6589.0 <sup>a</sup>	757.4 <sup>a</sup>	-7737.8 <sup>a</sup>	-994.5 <sup>a</sup>	-4843.1 <sup>a</sup>	-4165.6 <sup>a</sup>	1056.1 <sup>a</sup>	-786.9 <sup>a</sup>	-5959.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	18267.8	1932.1	9782.6	4027.2	-4205.1	-14492.1	-5205.4	-1359.5	-1853.2	1344.0	2141.7	1732.3
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	9531.9	-3487.8	8276.9	8479.3	-2384.1	-4530.9	-3761.7	-3069.3	1374.5	2367.6	2052.9	781.8
Securities other than shares	382.3	-1299.4	294.6	1597.7	-259.8	-162.8	599.7	611.1	297.1	17.2	-112.4	-116.0
Loans	2032.0	3164.0	680.0	-2480.0	-98.0	-130.0	-845.1	200.3	242.2	-383.2	335.3	-44.1
Shares and other equity	2432.3	3260.8	1559.9	1963.9	-2460.8	-6555.0	-1502.1	1003.8	-1671.0	52.1	583.9	143.3
Insurance technical reserves	20.7	-48.4	15.8	31.6	-3.6	-21.3	-29.2	26.8	7.2	-75.5	-56.1	58.5
Financial derivatives	368.8	-568.7	-620.3	693.1	-233.0	-496.5	717.2	-247.0	-218.8	-132.3	115.8	-179.1
Other accounts receivable	3499.7	911.6	-424.2	-6258.4	1234.1	-2595.7	-384.2	114.9	-1884.4	-501.9	-777.8	1087.9

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	13954.6	14418.9	14362.8	13500.2	12430.9	12073.5	11294.9	10698.1	10420.8	9726.1	8829.3	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	4558.3	4644.3	4739.8	4848.3	4034.5	3780.1	3781.9	3602.8	3512.3	3259.7	2997.7	...
VALUE ADDED GROSS, at basic prices	9396.3	9774.6	9622.9	8651.8	8396.4	8293.4	7513.0	7095.3	6908.5	6466.4	5831.6	...
Less: Consumption of fixed capital	477.8	503.7	499.6	483.5	447.8	447.3	470.7	498.4	531.8	566.5	603.7	...
VALUE ADDED NET, at basic prices	8918.5	9271.0	9123.4	8168.4	7948.6	7846.1	7042.3	6596.9	6376.6	5899.9	5228.0	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	9396.3	9774.6	9622.9	8651.8	8396.4	8293.4	7513.0	7095.3	6908.5	6466.4	5831.6	...
II.1.1 Generation of income account - Uses												
Compensation of employees	5664.8	5832.5	5058.6	4853.4	4209.2	3824.9	3503.3	3154.8	3460.2	3618.7	3432.2	...
Other taxes less Other subsidies on production	268.2	306.7	231.0	285.4	334.1	340.4	302.0	338.2	293.1	325.2	297.5	...
Other taxes on production	268.2	306.7	231.0	285.4	334.1	340.4	302.0	338.2	293.1	325.2	297.5	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	3463.3	3635.5	4333.4	3512.9	3853.1	4128.1	3707.6	3602.4	3155.2	2522.6	2102.0	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	3463.3	3635.5	4333.4	3512.9	3853.1	4128.1	3707.6	3602.4	3155.2	2522.6	2102.0	...
Property income	22661.2	13174.5	15808.9	22143.1	21017.1	11377.1	10261.7	14317.3	9602.3	6976.0	6251.6	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	24373.0	14500.6	12842.3	17292.3	19431.7	11639.5	7595.4	9872.3	5679.9	3854.7	3830.6	...
BALANCE OF PRIMARY INCOMES	1751.5	2309.4	7300.1	8363.8	5438.6	3865.7	6374.0	8047.4	7077.6	5644.0	4523.0	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1751.5	2309.4	7300.1	8363.8	5438.6	3865.7	6374.0	8047.4	7077.6	5644.0	4523.0	...
Social contributions	1230.2	1234.7	1372.7	1517.6	1187.2	1320.0	970.5	914.7	950.5	970.4	986.7	...
Other current transfers	1050.7	1000.6	1144.0	1126.6	912.3	596.3	869.0	714.8	636.6	636.6	661.8	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1166.2	947.4	236.8	2136.4	566.3	1760.6	2645.1	989.1	340.0	185.5	191.1	...
Social benefits other than social transfers in kind	412.9	423.9	335.2	567.7	345.2	585.1	281.8	294.2	345.2	365.1	302.1	...
Other current transfers	1050.7	1000.6	1144.0	1126.6	912.3	596.3	869.0	714.8	636.6	636.6	661.8	...
GROSS DISPOSABLE INCOME	1402.6	2172.8	8100.8	7177.2	5714.2	2840.0	4417.5	7678.8	7343.0	6063.8	5016.5	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1402.6	2172.8	8100.8	7177.2	5714.2	2840.0	4417.5	7678.8	7343.0	6063.8	5016.5	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	1402.6	2172.8	8100.8	7177.2	5714.2	2840.0	4417.5	7678.8	7343.0	6063.8	5016.5	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	1402.6	2172.8	8100.8	7177.2	5714.2	2840.0	4417.5	7678.8	7343.0	6063.8	5016.5	...
Capital transfers, receivable less payable	...	...	...	...	5079.2	18556.2	...	5429.0	...	...	...	...
Capital transfers, receivable	...	...	...	...	5079.2	18556.2	...	5515.0	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	86.0	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	924.8	1669.1	7601.2	6693.7	10345.6	20949.0	3946.8	12609.4	6811.1	5497.3	4412.8	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	578.1	469.7	419.2	352.6	321.8	320.3	896.8	977.7	1106.0	1060.9	1025.0	...
Gross fixed capital formation	578.1	469.7	419.2	352.6	321.8	320.3	896.8	977.7	1106.0	1060.9	1025.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	25.7	8.5	-4.0	10.2	1.9	181.5	-16.7	59.6	41.4	41.4	9.7	...
NET LENDING (+) / NET BORROWING (-)	798.8	1694.6	7685.7	6814.4	10469.7	20894.4	3537.4	12070.5	6195.5	4961.5	3981.8	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	96754.3	42442.6	77480.1	-9298.2	-15237.5	-98350.8	-25816.8	40733.1	-46692.1	-58987.7	-13897.2	32123.1
Currency and deposits	96885.2	35662.0	71971.7	-63835.9	-94757.1	4450.6	-19074.2	-36441.4	-18010.3	-38790.6	5522.4	26853.9
Securities other than shares	2579.3	396.3	1285.0	-1990.1	1344.0	-343.8	1226.8	-17.1	-1122.3	1299.6	1803.1	1106.4

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Loans	407.8	4566.3	-891.9	53256.1	44556.0	-91770.1	-10635.2	68843.5	-25620.3	-21834.3	-20779.9	-870.5
Shares and other equity	-8058.7	3287.8	3236.4	1504.9	36129.4	-7314.8	405.0	9575.8	-1983.5	136.3	-1547.8	667.9
Insurance technical reserves	514.4	294.7	228.1	-203.9	-64.2	-323.6	-130.5	-82.0	316.5	334.7	239.8	1148.6
Financial derivatives	2853.8	-2478.3	363.0	1548.7	-734.8	-1909.4	2031.8	-791.4	-129.1	-1030.5	332.4	1060.3
Other accounts payable	1572.6	713.8	1287.8	422.1	-1710.8	-1139.7	359.4	-354.3	-143.3	897.0	532.6	2156.5
NET LENDING (+) / NET BORROWING (-)	-1344.8 <sup>a</sup>	3583.6 <sup>a</sup>	10194.6 <sup>a</sup>	5195.3 <sup>a</sup>	2690.9 <sup>a</sup>	22183.8 <sup>a</sup>	5767.2 <sup>a</sup>	6179.6 <sup>a</sup>	936.7 <sup>a</sup>	3333.8 <sup>a</sup>	-680.9 <sup>a</sup>	-5159.1
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	95409.5	46026.1	87674.7	-4102.9	-12546.6	-76167.0	-20049.6	46912.7	-45755.4	-55653.9	-14578.1	26964.0
Monetary gold and SDRs	-32.5	2.1	-86.9	-61.5	-11.8	16.3	12.0	-361.0	-307.0	5.0	4.0	20.0
Currency and deposits	53886.3	34058.6	28348.8	-46645.6	-79873.8	30091.9	-10472.8	-23619.0	-23759.0	-12483.5	7073.4	1725.9
Securities other than shares	11518.3	21397.2	11088.6	-498.0	32672.0	-4780.2	11558.5	12139.8	9834.8	-17505.2	3501.5	29615.9
Loans	23374.4	-10800.2	43312.7	38973.9	34783.2	-99066.5	-19256.3	60098.1	-28793.7	-27071.3	-25577.5	-8077.5
Shares and other equity	3201.7	2490.6	2309.2	3009.9	-398.4	-827.5	-65.9	568.4	-1852.7	209.4	358.0	905.6
Insurance technical reserves	74.7	41.4	335.5	76.8	-298.2	-126.0	-84.7	22.5	-15.8	-30.7	35.9	-12.2
Financial derivatives	2109.9	-2292.8	1867.5	583.1	-18.4	-877.5	1601.1	-1009.5	-5.4	-128.6	-63.5	814.7
Other accounts receivable	1276.6	1129.2	499.3	458.5	598.9	-597.4	-3341.7	-926.5	-856.8	1351.0	90.2	1971.6

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.5 General Government (S.13)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	50334.0	54702.1	49776.5	43730.6	41172.3	37373.2	37433.5	37105.5	37148.4	37133.1	36725.0	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	14972.7	15821.0	13741.5	10065.5	9689.3	8408.2	8695.7	8761.2	8962.1	9003.8	8459.0	...
VALUE ADDED GROSS, at basic prices	35361.3	38881.1	36035.0	33665.2	31482.9	28965.0	28737.7	28344.4	28186.3	28129.4	28266.0	...
Less: Consumption of fixed capital	7343.3	7821.1	7978.4	7664.6	7284.9	6969.1	6795.2	6760.2	6709.3	6615.7	6514.0	...
VALUE ADDED NET, at basic prices	28018.0	31060.0	28056.5	26000.6	24198.0	21995.8	21942.6	21584.1	21477.1	21513.7	21752.0	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	35361.3	38881.1	36035.0	33665.2	31482.9	28965.0	28737.7	28344.4	28186.3	28129.4	28266.0	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	28001.2	31013.3	28019.8	25953.3	24156.1	21953.9	21908.5	21540.8	21433.6	21472.4	21716.0	...
Other taxes less Other subsidies on production	16.8	46.7	36.8	47.3	41.9	42.7	34.1	43.4	43.5	41.3	36.0	...
Other taxes on production	16.8	46.7	36.8	47.3	41.9	42.7	34.1	43.4	43.5	41.3	36.0	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	7343.3	7821.1	7978.4	7664.6	7284.9	6968.4	6795.2	6760.2	6709.3	6615.7	6514.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	7343.3	7821.1	7978.4	7664.6	7284.9	6968.4	6795.2	6760.2	6709.3	6615.7	6514.0	...
Taxes on production and imports, less Subsidies	30314.0	27592.0	28111.0	26367.0	24283.0	23491.0	25980.0	26950.0	28618.0	29079.0	29777.0	...
Taxes on production and imports	30413.0	27826.0	28454.0	27963.0	25860.0	25443.0	27624.0	28689.0	30420.0	30747.0	31331.0	...
Taxes on products	28333.0	25420.0	26640.0	25600.0	23151.0	22113.0	22070.0	22065.0	23921.0	24096.0	25251.0	...
Other taxes on production	2080.0	2406.0	1814.0	2363.0	2709.0	3330.0	5554.0	6624.0	6499.0	6651.0	6080.0	...
Less: Subsidies	99.0	234.0	343.0	1596.0	1577.0	1952.0	1644.0	1739.0	1802.0	1668.0	1554.0	...
Subsidies on products	43.0	159.0	292.0	442.0	866.0	1630.0	1291.0	1315.0	1392.0	1283.0	1166.0	...
Other subsidies on production	56.0	75.0	51.0	1154.0	711.0	322.0	353.0	424.0	410.0	385.0	388.0	...
Property income	1846.0	1629.0	1514.0	1488.0	1569.0	1105.0	817.0	751.0	1018.0	847.0	828.0	...
II.1.2 Allocation of primary income account - Uses												
Property income	11699.0	11993.0	13258.0	15069.0	9746.0	7278.0	7099.0	6255.0	5618.0	5629.0	6077.0	...
BALANCE OF PRIMARY INCOMES	27804.3	25049.1	24345.4	20450.6	23390.9	24286.4	26493.2	28206.2	30727.3	30912.7	31042.0	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	27804.3	25049.1	24345.4	20450.6	23390.9	24286.4	26493.2	28206.2	30727.3	30912.7	31042.0	...
Current taxes on income, wealth, etc.	19640.0	20192.0	18584.0	18982.0	20520.0	18934.0	17361.0	17095.0	18130.0	18090.0	18597.0	...
Social contributions	30641.0	29344.0	29700.0	27272.0	26418.0	24455.0	24088.0	24422.0	24908.0	25941.0	26299.0	...
Other current transfers	3343.0	3355.0	3358.0	4164.0	3939.0	6142.0	4108.0	3549.0	4329.0	3184.0	3514.0	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	259.0	102.0	50.0	26.0	19.0	16.0	25.0	53.0	89.0	110.0	66.0	...
Social benefits other than social transfers in kind	38773.0	41584.0	40114.0	40112.0	38474.0	34257.0	35075.0	34985.0	35100.0	34269.0	34381.0	...
Other current transfers	4586.0	4584.0	4199.0	3286.0	2854.0	3146.0	2984.0	2719.0	2706.0	2573.0	3285.0	...
GROSS DISPOSABLE INCOME	37810.3	31670.1	31624.4	27444.6	32920.9	36398.4	33966.2	35515.2	40199.3	41175.7	41720.0	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	37810.3	31670.1	31624.4	27444.6	32920.9	36398.4	33966.2	35515.2	40199.3	41175.7	41720.0	...
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	50144.0	55367.0	50189.0	45103.7	41564.3	36923.7	36229.0	35978.0	35401.0	35695.0	35332.0	...
Individual consumption expenditure	25376.0	27042.0	24631.0	22533.7	19929.3	16722.7	15521.0	15192.0	15011.0	15255.0	15833.0	...
Collective consumption expenditure	24768.0	28325.0	25558.0	22570.0	21635.0	20201.0	20708.0	20786.0	20390.0	20440.0	19499.0	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	-12333.7	-23696.9	-18564.6	-17659.1	-8643.3	-525.4	-2262.8	-462.8	4798.3	5480.7	6388.0	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	-12333.7	-23696.9	-18564.6	-17659.1	-8643.3	-525.4	-2262.8	-462.8	4798.3	5480.7	6388.0	...
Capital transfers, receivable less payable	1619.0	146.0	1710.0	1352.0	-3626.0	-14371.0	2964.0	-1195.0	2328.0	1220.0	-244.0	...
Capital transfers, receivable	5278.0	3237.0	4716.0	5105.0	4979.0	7594.0	4218.0	5203.0	3078.0	2496.0	2704.0	...
Less: Capital transfers, payable	3659.0	3091.0	3006.0	3753.0	8605.0	21965.0	1254.0	6398.0	750.0	1276.0	2948.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-18058.0	-31372.0	-24833.0	-23971.7	-19554.3	-21865.5	-6094.0	-8418.0	417.0	85.0	-370.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	13539.0	12181.0	8289.0	5004.0	4793.0	8528.0	7056.0	8257.0	5954.0	5185.0	4250.0	...
Gross fixed capital formation	13514.0	13562.0	8332.0	5095.0	4787.0	6191.0	6534.0	6878.0	6108.0	8108.0	5559.0	...
Changes in inventories	27.0	-1381.0	-42.0	-90.0	8.0	2338.0	523.0	1381.0	-153.0	-2922.0	-1308.0	...
Acquisitions less disposals of valuables	-2.0	...	-1.0	-1.0	-2.0	-1.0	-1.0	-2.0	-1.0	-1.0	-1.0	...
Acquisitions of non-produced non-financial assets	351.0	359.0	165.0	163.0	81.0	79.0	52.0	73.0	77.0	61.0	68.0	...
NET LENDING (+) / NET BORROWING (-)	-24604.7	-36090.9	-25308.6	-21474.1	-17143.3	-23503.4	-6406.8	-9987.8	1095.3	1454.7	1826.0	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	30873.9	42187.5	32818.2	20195.7	61915.6	12119.0	530.0	-3388.4	3853.1	90.1	29577.0	-1683.3
Currency and deposits	89.8	819.8	-457.2	-113.5	-35.2	33.7	239.0	-784.4	694.7	494.0	716.9	338.0
Securities other than shares	24309.6	41048.4	2682.5	-13353.8	-47837.5	-14059.2	-10300.9	-7141.6	-4570.4	-7742.2	1675.1	1641.7
Loans	438.5	-2106.7	30085.8	36459.9	107856.9	30737.3	13602.8	2510.5	8979.8	9663.2	29582.1	-3904.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	321.0	87.0	-316.0	-97.0	-65.0	-16.0	-9.0	16.0	5.0	...
Financial derivatives	76.0	-458.0	861.0	78.0	123.4	1140.2	-344.9	282.0	-63.0	-511.0	-871.0	-753.0
Other accounts payable	5960.0	2152.0	-675.0	-2962.0	2124.0	-5636.0	-2601.0	1761.0	-1179.0	-1830.0	-1531.0	994.0
NET LENDING (+) / NET BORROWING (-)	-26083.5 <sup>a</sup>	-35581.1 <sup>a</sup>	-25367.2 <sup>a</sup>	-21518.2 <sup>a</sup>	-17283.2 <sup>a</sup>	-23571.9 <sup>a</sup>	-6117.9 <sup>a</sup>	-9761.0 <sup>a</sup>	1028.4 <sup>a</sup>	925.9 <sup>a</sup>	1676.7 <sup>a</sup>	2779.3
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	4790.3	6606.4	7451.0	-1322.5	44632.4	-11452.9	-5587.9	-13149.5	4881.5	1015.9	31253.7	1096.1
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	2719.2	113.2	5174.1	-2296.5	4313.6	1430.8	-5610.6	-2965.4	5872.3	3498.3	19511.9	453.4
Securities other than shares	2168.0	2675.0	3095.0	-1232.0	13433.8	-627.0	-2834.7	-10757.9	-594.2	-4677.9	3880.0	-3767.7
Loans	-222.0	3668.0	146.0	831.0	-4992.0	350.0	7826.2	821.6	1039.8	3163.8	9044.4	4190.3
Shares and other equity	-229.0	-114.3	496.9	596.0	32186.0	-11626.7	-1752.0	631.2	-2581.6	-172.0	-1514.6	11.0
Insurance technical reserves	...	...	...	...	...	...	-2.8	-0.1	2.2	-3.2	-2.9	3.0
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	354.2	264.6	-1461.0	779.0	-309.0	-980.0	-3214.0	-879.0	1143.0	-793.0	335.0	206.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

Series 1999=1000 CNY, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	140693.8	141009.3	127084.6	114937.6	107290.8	102769.5	99520.3	98084.3	97066.2	100167.1	104341.2	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	52285.5	51976.0	43084.0	38657.1	38230.5	38634.6	36327.1	35918.3	36019.3	37667.6	40026.7	...
VALUE ADDED GROSS, at basic prices	88408.4	89033.4	84000.6	76280.5	69060.3	64134.8	63193.2	62165.9	61046.9	62499.5	64314.4	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital	12831.3	13096.9	12895.5	12825.8	12848.2	12201.5	10708.4	10153.7	9705.7	9457.6	9320.3	...
VALUE ADDED NET, at basic prices	75577.1	75936.5	71105.1	63454.8	56212.1	51933.3	52484.8	52012.3	51341.2	53041.9	54994.1	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	88408.4	89033.4	84000.6	76280.5	69060.3	64134.8	63193.2	62165.9	61046.9	62499.5	64314.4	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	12811.3	14035.1	14469.2	12567.0	10988.1	8674.6	8469.2	8376.6	8187.4	8478.2	9072.4	...
Other taxes less Other subsidies on production	-1291.4	-1323.2	-1451.2	-1532.0	-1214.1	-812.1	-570.9	-176.7	-159.3	-142.3	-236.6	...
Other taxes on production	927.7	1060.9	783.8	1019.9	1158.7	1324.4	1546.9	1865.6	1809.3	1854.7	1696.8	...
Less: Other subsidies on production	2219.2	2384.1	2235.0	2551.9	2372.8	2136.5	2117.8	2042.3	1968.5	1997.0	1933.4	...
OPERATING SURPLUS, GROSS	16773.1	17900.7	19462.9	19757.6	19466.5	18187.6	16528.5	15753.7	15330.5	15006.9	15262.8	...
MIXED INCOME, GROSS	60115.4	58420.7	51519.7	45488.0	39819.8	38084.7	38766.3	38212.3	37688.2	39156.7	40215.8	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	16773.1	17900.7	19462.9	19757.6	19466.5	18187.6	16528.5	15753.7	15330.5	15006.9	15262.8	...
MIXED INCOME, GROSS	60115.4	58420.7	51519.7	45488.0	39819.8	38084.7	38766.3	38212.3	37688.2	39156.7	40215.8	...
Compensation of employees	82800.0	84674.7	81876.9	72883.5	65719.4	59381.1	58816.3	58025.5	58141.5	59404.6	61589.5	...
Property income	17090.2	13228.9	10741.3	10742.2	12223.6	10676.9	8695.0	6742.6	5712.8	5620.3	5608.2	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	4648.2	2168.3	3451.0	3809.5	3041.5	2632.5	2039.8	1751.9	1386.0	1058.4	1046.9	...
BALANCE OF PRIMARY INCOMES	172130.4	172056.7	160149.8	145061.8	134187.8	123697.9	120766.4	116982.2	115487.1	118130.0	121629.4	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	172130.4	172056.7	160149.8	145061.8	134187.8	123697.9	120766.4	116982.2	115487.1	118130.0	121629.4	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	40058.8	42783.4	41647.5	41474.9	39472.8	35437.7	35842.8	35779.1	35919.4	35069.8	35188.0	...
Other current transfers	4887.9	4598.8	4105.8	3068.1	2607.4	2588.3	2609.0	2186.9	1988.4	2298.7	2759.4	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	12115.7	12494.0	11254.5	11447.0	12485.3	11518.2	10769.8	10580.2	11212.1	11133.1	11468.2	...
Social contributions	32744.1	31354.2	32271.0	29584.8	28258.8	26370.6	25544.4	25836.6	26332.7	27347.1	27790.6	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	2615.3	2654.7	2944.6	2957.6	2340.5	1926.5	2098.7	1832.3	1842.9	1695.9	1873.1	...
GROSS DISPOSABLE INCOME	169602.1	172936.1	159432.9	145615.3	133183.4	121908.6	120805.1	116699.0	114007.2	115322.4	118444.9	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	169602.1	172936.1	159432.9	145615.3	133183.4	121908.6	120805.1	116699.0	114007.2	115322.4	118444.9	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	159108.2	157389.3	152037.7	139855.4	128866.2	122909.5	120499.5	118140.2	117180.6	118847.4	120573.2	...
Individual consumption expenditure	159108.2	157389.3	152037.7	139855.4	128866.2	122909.5	120499.5	118140.2	117180.6	118847.4	120573.2	...
SAVING, GROSS	10493.9	15546.8	7395.2	5760.0	4317.2	-1000.8	305.6	-1441.2	-3173.3	-3525.0	-2128.3	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	10493.9	15546.8	7395.2	5760.0	4317.2	-1000.8	305.6	-1441.2	-3173.3	-3525.0	-2128.3	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Capital transfers, receivable less payable	-157.0	316.0	905.0	1115.0	830.0	897.0	379.0	-80.0	-44.0	-92.0	1321.2	...
Capital transfers, receivable	457.0	840.0	1155.0	1365.0	991.0	1059.0	516.0	86.0	92.0	84.0	1481.2	...
Less: Capital transfers, payable	614.0	524.0	250.0	250.0	161.0	162.0	137.0	166.0	136.0	176.0	160.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	-2494.4	2765.9	-4595.3	-5950.8	-7701.1	-12305.4	-10023.8	-11674.9	-12923.0	-13074.6	-10127.4	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	26098.0	19154.0	15520.5	13258.0	8904.8	3744.1	4135.6	1567.4	3946.8	3829.9	5228.9	...
Gross fixed capital formation	25337.0	20028.1	15775.1	13265.9	8774.7	6489.1	4381.2	3998.1	4203.9	4106.4	4299.6	...
Changes in inventories	574.0	-1001.3	-534.9	-67.2	127.3	-2736.6	-270.3	-2454.1	-261.7	-281.0	924.8	...
Acquisitions less disposals of valuables	187.1	127.2	280.3	59.2	2.8	-8.5	24.7	23.3	4.6	4.6	4.6	...
Acquisitions less disposals of non-produced non-financial assets	-226.0	-221.0	-97.0	-104.0	-50.0	-156.3	-21.0	-80.0	-71.0	-61.0	-68.0	...
NET LENDING (+) / NET BORROWING (-)	-15535.1	-3070.2	-7123.3	-6279.0	-3707.7	-3691.6	-3430.0	-3008.6	-7093.1	-7385.9	-5968.0	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	13200.8	4708.5	-2435.7	-5578.4	-629.7	-7539.1	-6342.2	-7245.9	-4704.3	-1878.3	-1987.1	-2954.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	13470.4	3465.7	-1480.9	-5684.3	-4929.9	-3539.7	-3728.4	-3867.0	-3010.3	-2144.4	-1905.8	-1734.5
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	-269.6	1242.8	-954.8	105.9	4300.1	-3999.4	-2613.8	-3378.9	-1694.1	266.1	-81.3	-1219.5
NET LENDING (+) / NET BORROWING (-)	7371.1 <sup>a</sup>	12185.7 <sup>a</sup>	-13130.2 <sup>a</sup>	-4647.3 <sup>a</sup>	-11149.1 <sup>a</sup>	-3420.6 <sup>a</sup>	-3858.5 <sup>a</sup>	5528.5 <sup>a</sup>	-1760.5 <sup>a</sup>	-4012.9 <sup>a</sup>	-2242.7 <sup>a</sup>	963.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	20571.9	16894.2	-15565.9	-10225.8	-11778.8	-10959.7	-10200.7	-1717.4	-6464.9	-5891.2	-4229.8	-1991.0
Currency and deposits	21444.3	10555.9	-12249.6	-14303.2	-13858.7	-2788.3	-4023.8	-13167.9	-4242.1	-4053.3	-3217.0	-3218.5
Securities other than shares	-3088.5	-8192.6	-2074.2	-1899.0	1119.3	-3729.0	150.8	123.0	358.4	447.0	127.8	-42.6
Loans	...	...	...	...	...	...	0.3	...	...	...	...	...
Shares and other equity	-1356.9	13473.7	2291.8	2145.7	-554.1	-980.6	977.5	7570.1	-1982.4	-1229.3	-525.1	-173.9
Insurance technical reserves	471.3	273.3	188.0	-194.8	-68.0	-326.9	-87.4	-137.5	309.8	509.3	281.9	1079.7
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	3101.9	783.9	-3722.1	4025.6	1582.8	-3134.9	-7217.9	3894.9	-908.6	-1564.9	-897.4	364.3

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.7 Non-profit institutions serving households (S.15)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	4436.6	4834.0	4883.2	4974.9	4914.4	5106.7	5056.2	5105.7	5236.7	5294.7	5265.7	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	2343.1	2564.7	2710.0	3032.6	2515.3	2507.2	2632.0	2261.0	2136.8	2161.8	2149.3	...
VALUE ADDED GROSS, at basic prices	2093.5	2269.3	2173.2	1942.3	2399.1	2599.5	2424.2	2844.7	3099.9	3132.9	3116.4	...
Less: Consumption of fixed capital	327.6	163.2	124.0	193.5	208.0	103.6	165.4	175.3	173.2	175.1	174.1	...
VALUE ADDED NET, at basic prices	1765.9	2106.1	2049.2	1748.8	2191.1	2495.8	2258.8	2669.4	2926.7	2957.8	2942.3	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	2093.5	2269.3	2173.2	1942.3	2399.1	2599.5	2424.2	2844.7	3099.9	3132.9	3116.4	...
II.1.1 Generation of income account - Uses												
Compensation of employees	1765.9	2106.1	2049.2	1748.8	2191.1	2495.8	2259.0	2669.4	2926.7	2959.4	2943.1	...
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	327.6	163.2	124.0	193.5	208.0	103.7	165.2	175.3	173.2	173.5	173.3	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	327.6	163.2	124.0	193.5	208.0	103.7	165.2	175.3	173.2	173.5	173.3	...
Property income	282.5	220.4	182.1	193.4	229.5	189.6	137.1	74.0	50.7	39.4	45.1	...
II.1.2 Allocation of primary income account - Uses												
Property income	53.6	24.0	33.7	42.5	33.7	35.6	28.1	25.5	17.4	15.7	16.6	...
BALANCE OF PRIMARY INCOMES	556.5	359.5	272.4	344.3	403.8	257.6	274.2	223.8	206.5	197.2	201.8	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	556.5	359.5	272.4	344.3	403.8	257.6	274.2	223.8	206.5	197.2	201.8	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	36.0	35.0	33.0	15.0	42.0	52.0	46.0	29.0	51.0	47.0	49.0	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	27.5	33.2	37.4	56.8	60.9	67.4	30.2	30.0	29.3	29.2	29.2	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
GROSS DISPOSABLE INCOME	565.0	361.3	268.0	302.5	384.9	242.3	290.0	222.7	228.1	215.0	221.6	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	565.0	361.3	268.0	302.5	384.9	242.3	290.0	222.7	228.1	215.0	221.6	...
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	3930.8	4448.8	4765.5	4822.6	4801.4	4943.8	4941.1	4938.4	4913.4	4968.5	5040.6	...
Individual consumption expenditure	3930.8	4448.8	4765.5	4822.6	4801.4	4943.8	4941.1	4938.4	4913.4	4968.5	5040.6	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
SAVING, GROSS	-3365.8	-4087.5	-4497.5	-4520.0	-4416.6	-4701.5	-4651.1	-4715.6	-4685.3	-4753.4	-4819.0	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-3365.8	-4087.5	-4497.5	-4520.0	-4416.6	-4701.5	-4651.1	-4715.6	-4685.3	-4753.4	-4819.0	...
Capital transfers, receivable less payable	...	...	...	...	...	11.0	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	11.0	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-3693.4	-4250.6	-4621.5	-4713.6	-4624.5	-4794.1	-4816.4	-4890.9	-4858.4	-4928.5	-4993.1	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	246.5	1194.1	691.1	1203.0	1151.1	1158.8	233.1	123.8	123.8	275.9	199.9	...
Gross fixed capital formation	246.5	1194.1	691.1	1203.0	1151.1	1158.8	233.1	123.8	123.8	275.9	199.9	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-3612.3	-5281.6	-5188.6	-5723.0	-5567.7	-5849.4	-4884.2	-4839.5	-4808.5	-5029.4	-5018.9	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	...	...	...	...	13.4	16.1	-128.4	-102.3	-139.5	6.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	...	...	...	...	...	...	13.4	16.1	-128.4	-102.3	-139.5	6.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	380.6 <sup>a</sup>	188.9 <sup>a</sup>	-213.4 <sup>a</sup>	-254.7 <sup>a</sup>	9.5 <sup>a</sup>	-119.4 <sup>a</sup>	598.3 <sup>a</sup>	-143.9 <sup>a</sup>	124.4 <sup>a</sup>	128.4 <sup>a</sup>	225.1 <sup>a</sup>	165.3
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	380.6	188.9	-213.4	-254.7	9.5	-119.4	611.7	-127.8	-4.0	26.1	85.6	171.4
Currency and deposits	285.0	121.0	-234.0	-214.0	-73.0	-63.0	516.3	-119.3	5.5	50.4	-13.0	106.7
Securities other than shares	95.6	67.9	20.6	-40.6	82.5	-56.3	-18.7	5.9	-14.9	-18.7	30.0	32.9
Loans	...	...	...	...	...	...	127.3	-20.5	-13.2	4.4	50.9	44.6
Shares and other equity	...	...	...	...	...	-0.2	-7.2	31.4	30.8	-9.5	0.3	7.7
Insurance technical reserves	...	...	...	...	...	...	...	...	0.0	-1.5	-1.1	1.2
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	...	...	...	...	...	...	-6.1	-25.2	-12.2	1.0	18.6	-21.8

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	190962.6	175268.8	172888.9	159617.7	153515.1	147226.4	146334.8	139839.8	135525.4	143404.8	149772.1	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	103006.9	93061.7	95454.0	89596.5	87478.5	82689.0	82776.9	76581.4	73814.1	79640.6	84680.4	...
VALUE ADDED GROSS, at basic prices	87955.7	82207.1	77434.9	70021.2	66036.7	64537.4	63557.9	63258.4	61711.3	63764.3	65091.7	...
Less: Consumption of fixed capital	15861.3	16600.6	16914.9	16252.7	16685.9	15698.8	14360.2	13786.0	13416.5	13211.7	13152.5	...
VALUE ADDED NET, at basic prices	72094.4	65606.5	60520.0	53768.5	49350.7	48838.6	49197.7	49472.5	48294.8	50552.5	51939.3	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	87955.7	82207.1	77434.9	70021.2	66036.7	64537.4	63557.9	63258.4	61711.3	63764.3	65091.7	...
II.1.1 Generation of income account - Uses												
Compensation of employees	40369.0	37720.0	37592.2	32990.3	28744.8	26591.1	26559.8	25740.2	25739.6	26692.8	28046.3	...
Other taxes less Other subsidies on production	324.2	427.9	398.3	17.1	532.0	1209.5	3208.9	3932.6	3886.3	3997.6	3627.4	...
Other taxes on production	1135.5	1298.4	993.4	1295.8	1508.4	1962.9	3973.0	4715.0	4646.2	4755.0	4347.2	...
Less: Other subsidies on production	811.3	870.5	595.2	1278.7	976.4	753.4	764.1	782.5	760.0	757.5	719.8	...
OPERATING SURPLUS, GROSS	47262.4	44059.2	39444.5	37013.7	36759.8	36736.8	33789.1	33585.7	32085.4	33073.9	33418.0	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	47262.4	44059.2	39444.5	37013.7	36759.8	36736.8	33789.1	33585.7	32085.4	33073.9	33418.0	...
Property income	27713.0	16227.8	18508.4	24687.2	24128.6	13618.8	12348.0	15960.2	10939.8	8995.2	8150.1	...
II.1.2 Allocation of primary income account - Uses												
Property income	40683.8	25491.0	21319.2	26181.2	26398.3	18160.8	13804.4	17455.2	12951.5	10741.1	10705.7	...
BALANCE OF PRIMARY INCOMES	34291.6	34796.0	36633.7	35519.8	34490.1	32194.8	32332.8	32090.6	30073.7	31328.0	30862.4	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	34291.6	34796.0	36633.7	35519.8	34490.1	32194.8	32332.8	32090.6	30073.7	31328.0	30862.4	...
Social contributions	2103.1	2010.2	2571.0	2312.8	1840.8	1915.6	1456.4	1414.6	1424.7	1406.1	1491.6	...
Other current transfers	1388.3	1322.3	1512.0	1489.2	1205.6	787.7	1147.9	944.5	841.2	841.2	874.4	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	7041.6	7436.0	6932.4	7228.2	7819.9	7289.9	6467.2	6341.3	6676.2	6639.5	6850.0	...
Social benefits other than social transfers in kind	1285.8	1199.4	1533.5	1362.9	998.8	1180.7	767.8	794.1	819.4	800.8	807.0	...
Other current transfers	3289.4	3417.1	3680.5	4345.3	3590.3	3220.8	3526.0	3058.5	3595.4	2733.6	3056.6	...
GROSS DISPOSABLE INCOME	26166.2	26075.9	28570.3	26385.2	25127.6	23206.7	24176.2	24255.8	21248.6	23401.4	22514.9	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	26166.2	26075.9	28570.3	26385.2	25127.6	23206.7	24176.2	24255.8	21248.6	23401.4	22514.9	...
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	26166.2	26075.9	28570.3	26385.2	25127.6	23206.7	24176.2	24255.8	21248.6	23401.4	22514.9	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	26166.2	26075.9	28570.3	26385.2	25127.6	23206.7	24176.2	24255.8	21248.6	23401.4	22514.9	...
Capital transfers, receivable less payable	2350.9	1807.1	1292.5	1571.0	6344.0	17897.2	330.5	5681.0	521.5	984.2	937.7	...
Capital transfers, receivable	2350.9	1807.1	1292.5	1571.0	6344.0	19158.2	330.5	6129.0	521.5	984.2	937.7	...
Less: Capital transfers, payable	...	...	...	...	...	1261.0	...	448.0	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	12655.8	11282.4	12947.8	11703.5	14785.6	25405.2	10146.5	16150.9	8353.7	11173.9	10300.1	...
III.1 Capital account - Changes in assets												
Gross capital formation	19431.5	11029.6	14033.9	11806.1	9631.2	7526.9	9855.0	8162.3	10227.2	13253.5	14579.4	...
Gross fixed capital formation	18529.5	14602.6	14899.9	12043.1	9427.2	8123.9	9476.0	9490.3	10849.2	10752.7	10523.9	...
Changes in inventories	902.0	-3573.0	-866.0	-237.0	204.0	-597.0	379.0	-1328.1	-622.0	2500.8	4055.5	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	-306.3	-224.0	-80.6	-67.8	19.6	247.0	156.6	276.0	109.9	96.1	252.8	...
NET LENDING (+) / NET BORROWING (-)	9392.0	17077.4	15909.5	16218.0	21820.8	33330.1	14495.1	21498.5	11433.0	11036.0	8620.3	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	123010.8	48788.6	83533.1	-11860.1	-20199.9	-105105.0	-30027.8	44216.8	-44379.8	-58699.8	-10968.6	39814.4
Currency and deposits	96885.2	35662.0	71971.7	-63835.9	-94757.1	4450.6	-19074.2	-36441.4	-18010.3	-38790.6	5522.4	26853.9
Securities other than shares	11393.8	-1152.3	-2240.5	-2180.6	397.6	384.9	1238.7	-38.5	-1025.6	1783.0	2019.0	1390.7
Loans	15757.7	7887.3	8928.4	45701.5	41466.5	-96222.0	-12348.3	67310.1	-26308.5	-21914.5	-20440.5	1868.9
Shares and other equity	-7645.7	9235.7	2650.3	6413.8	38137.0	-11658.2	-1973.6	13675.0	-2026.3	602.7	1300.9	3115.1
Insurance technical reserves	514.4	294.7	228.1	-203.9	-64.2	-323.6	-130.5	-82.0	316.5	334.7	239.8	1148.6
Financial derivatives	2931.1	-3158.2	1814.8	2220.4	-279.5	-2294.1	2855.9	-1359.3	-54.8	-1071.0	398.6	1841.0
Other accounts payable	3174.3	19.5	180.3	24.7	-5100.3	557.3	-595.8	1153.0	2729.1	355.9	-8.8	3596.1
NET LENDING (+) / NET BORROWING (-)	-9333.4 <sup>a</sup>	-830.4 <sup>a</sup>	13924.2 <sup>a</sup>	11784.4 <sup>a</sup>	3448.3 <sup>a</sup>	14446.0 <sup>a</sup>	4772.8 <sup>a</sup>	1336.5 <sup>a</sup>	-3228.8 <sup>a</sup>	4389.9 <sup>a</sup>	-1467.8 <sup>a</sup>	-11118.1
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	113677.4	47958.3	97457.3	-75.7	-16751.7	-90659.0	-25255.0	45553.2	-47608.6	-54309.9	-12436.4	28696.3
Monetary gold and SDRs	-32.5	2.1	-86.9	-61.5	-11.8	16.3	12.0	-361.0	-307.0	5.0	4.0	20.0
Currency and deposits	63418.2	30570.8	36625.7	-38166.3	-82257.9	25561.0	-14234.5	-26688.3	-22384.5	-10115.9	9126.3	2507.7
Securities other than shares	11900.6	20097.8	11383.2	1099.7	32412.1	-4943.1	12158.3	12750.9	10132.0	-17488.0	3389.1	29500.0
Loans	25406.5	-7636.1	43992.7	36493.9	34685.3	-99196.5	-20101.5	60298.4	-28551.5	-27454.5	-25242.3	-8121.6
Shares and other equity	5634.0	5751.4	3869.1	4973.8	-2859.2	-7382.5	-1567.9	1572.1	-3523.7	261.4	941.9	1048.9
Insurance technical reserves	95.4	-6.9	351.3	108.4	-301.8	-147.3	-113.9	49.3	-8.6	-106.2	-20.2	46.3
Financial derivatives	2478.8	-2861.5	1247.1	1276.3	-251.4	-1374.0	2318.3	-1256.5	-224.1	-260.8	52.4	635.6
Other accounts receivable	4776.3	2040.7	75.2	-5799.9	1833.1	-3193.1	-3725.9	-811.6	-2741.2	849.0	-687.6	3059.4

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	145130.4	145843.3	131967.9	119912.5	112205.2	107876.2	104576.4	103190.0	102302.9	105461.9	109606.8	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	54628.5	54540.6	45794.0	41689.7	40745.8	41141.9	38959.1	38179.3	38156.1	39829.5	42176.0	...
VALUE ADDED GROSS, at basic prices	90501.9	91302.7	86173.8	78222.8	71459.4	66734.3	65617.4	65010.7	64146.8	65632.4	67430.8	...
Less: Consumption of fixed capital	13158.9	13260.1	13019.5	13019.3	13056.2	12305.1	10873.8	10329.0	9878.8	9632.7	9494.4	...
VALUE ADDED NET, at basic prices	77342.9	78042.6	73154.3	65203.6	58403.1	54429.2	54743.6	54681.7	54267.9	55999.7	57936.4	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	90501.9	91302.7	86173.8	78222.8	71459.4	66734.3	65617.4	65010.7	64146.8	65632.4	67430.8	...
II.1.1 Generation of income account - Uses												
Compensation of employees	14577.2	16141.2	16518.4	14315.7	13179.2	11170.4	10728.2	11046.1	11114.1	11437.6	12015.5	...
Other taxes less Other subsidies on production	-1291.4	-1323.2	-1451.2	-1532.0	-1214.1	-812.1	-570.9	-176.7	-159.3	-142.3	-236.6	...
Other taxes on production	927.7	1060.9	783.8	1019.9	1158.7	1324.4	1546.9	1865.6	1809.3	1854.7	1696.8	...
Less: Other subsidies on production	2219.2	2384.1	2235.0	2551.9	2372.8	2136.5	2117.8	2042.3	1968.5	1997.0	1933.4	...
OPERATING SURPLUS, GROSS	17100.7	18063.9	19586.9	19951.1	19674.4	18291.3	16693.8	15929.0	15503.7	15180.4	15436.1	...
MIXED INCOME, GROSS	60115.4	58420.7	51519.7	45488.0	39819.8	38084.7	38766.3	38212.3	37688.2	39156.7	40215.8	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	17100.7	18063.9	19586.9	19951.1	19674.4	18291.3	16693.8	15929.0	15503.7	15180.4	15436.1	...
MIXED INCOME, GROSS	60115.4	58420.7	51519.7	45488.0	39819.8	38084.7	38766.3	38212.3	37688.2	39156.7	40215.8	...
Compensation of employees	82800.0	84674.7	81876.9	72883.5	65719.4	59381.1	58816.3	58025.5	58141.5	59404.6	61589.5	...
Property income	17372.7	13449.2	10923.3	10935.6	12453.2	10866.5	8832.1	6816.6	5763.6	5659.7	5653.3	...
II.1.2 Allocation of primary income account - Uses												
Property income	4701.9	2192.3	3484.7	3852.1	3075.2	2668.1	2067.9	1777.5	1403.4	1074.2	1063.4	...
BALANCE OF PRIMARY INCOMES	172686.9	172416.2	160422.1	145406.1	134591.6	123955.6	121040.6	117205.9	115693.6	118327.2	121831.2	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	172686.9	172416.2	160422.1	145406.1	134591.6	123955.6	121040.6	117205.9	115693.6	118327.2	121831.2	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	40058.8	42783.4	41647.5	41474.9	39472.8	35437.7	35842.8	35779.1	35919.4	35069.8	35188.0	...
Other current transfers	4923.9	4633.8	4138.8	3083.1	2649.4	2640.3	2655.0	2215.9	2039.4	2345.7	2808.4	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	12143.2	12527.1	11291.9	11503.8	12546.3	11585.5	10800.1	10610.2	11241.4	11162.3	11497.4	...
Social contributions	32744.1	31354.2	32271.0	29584.8	28258.8	26370.6	25544.4	25836.6	26332.7	27347.1	27790.6	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	2615.3	2654.7	2944.6	2957.6	2340.5	1926.5	2098.7	1832.3	1842.9	1695.9	1873.1	...
GROSS DISPOSABLE INCOME	170167.1	173297.4	159700.9	145917.8	133568.2	122150.9	121095.1	116921.8	114235.3	115537.4	118666.5	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	170167.1	173297.4	159700.9	145917.8	133568.2	122150.9	121095.1	116921.8	114235.3	115537.4	118666.5	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	163039.0	161838.1	156803.2	144677.9	133667.7	127853.3	125440.6	123078.6	122094.0	123815.8	125613.8	...
Individual consumption expenditure	163039.0	161838.1	156803.2	144677.9	133667.7	127853.3	125440.6	123078.6	122094.0	123815.8	125613.8	...
SAVING, GROSS	7128.1	11459.3	2897.7	1239.9	-99.4	-5702.4	-4345.4	-6156.8	-7858.6	-8278.4	-6947.3	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	7128.1	11459.3	2897.7	1239.9	-99.4	-5702.4	-4345.4	-6156.8	-7858.6	-8278.4	-6947.3	...
Capital transfers, receivable less payable	-157.0	316.0	905.0	1115.0	830.0	908.0	379.0	-80.0	-44.0	-92.0	1321.2	...
Capital transfers, receivable	457.0	840.0	1155.0	1365.0	991.0	1070.0	516.0	86.0	92.0	84.0	1481.2	...
Less: Capital transfers, payable	614.0	524.0	250.0	250.0	161.0	162.0	137.0	166.0	136.0	176.0	160.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	-6187.8	-1484.8	-9216.8	-10664.3	-12325.6	-17099.5	-14840.2	-16565.8	-17781.5	-18003.1	-15120.5	...
III.1 Capital account - Changes in assets												
Gross capital formation	26344.5	20348.1	16211.5	14460.9	10055.9	4902.9	4368.8	1691.2	4070.6	4105.8	5428.8	...
Gross fixed capital formation	25583.5	21222.2	16466.1	14468.9	9925.8	7648.0	4614.3	4122.0	4327.8	4382.3	4499.5	...
Changes in inventories	574.0	-1001.3	-534.9	-67.2	127.3	-2736.6	-270.3	-2454.1	-261.7	-281.0	924.8	...
Acquisitions less disposals of valuables	187.1	127.2	280.3	59.2	2.8	-8.5	24.7	23.3	4.6	4.6	4.6	...
Acquisitions less disposals of non-produced non-financial assets	-226.0	-221.0	-97.0	-104.0	-50.0	-156.3	-21.0	-80.0	-71.0	-61.0	-68.0	...
NET LENDING (+) / NET BORROWING (-)	-19147.4	-8351.8	-12311.8	-12002.0	-9275.3	-9540.9	-8314.2	-7848.1	-11901.6	-12415.3	-10986.9	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	13200.8	4708.5	-2435.7	-5578.4	-629.7	-7539.1	-6328.8	-7229.8	-4832.8	-1980.6	-2126.6	-2948.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	13470.4	3465.7	-1480.9	-5684.3	-4929.9	-3539.7	-3715.1	-3850.8	-3138.7	-2246.7	-2045.3	-1728.5
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	-269.6	1242.8	-954.8	105.9	4300.1	-3999.4	-2613.8	-3378.9	-1694.1	266.1	-81.3	-1219.5
NET LENDING (+) / NET BORROWING (-)	7751.7 <sup>a</sup>	12374.5 <sup>a</sup>	-13343.6 <sup>a</sup>	-4902.0 <sup>a</sup>	-11139.6 <sup>a</sup>	-3540.0 <sup>a</sup>	-3260.2 <sup>a</sup>	5384.6 <sup>a</sup>	-1636.1 <sup>a</sup>	-3884.4 <sup>a</sup>	-2017.7 <sup>a</sup>	1128.3
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	20952.5	17083.0	-15779.3	-10480.4	-11769.3	-11079.1	-9589.0	-1845.1	-6468.9	-5865.0	-4144.2	-1819.7
Currency and deposits	21729.3	10676.9	-12483.6	-14517.2	-13931.7	-2851.3	-3507.5	-13287.2	-4236.6	-4002.8	-3230.0	-3111.8
Securities other than shares	-2992.9	-8124.7	-2053.6	-1939.6	1201.8	-3785.2	132.2	128.8	343.5	428.3	157.8	-9.6
Loans	...	...	...	...	...	...	127.3	-20.5	-13.2	4.4	50.9	44.6
Shares and other equity	-1356.9	13473.7	2291.8	2145.7	-554.1	-980.8	970.3	7601.5	-1951.6	-1238.8	-524.9	-166.2
Insurance technical reserves	471.3	273.3	188.0	-194.8	-68.0	-326.9	-87.4	-137.5	309.8	507.8	280.8	1080.9

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	3101.9	783.9	-3722.1	4025.6	1582.8	-3134.9	-7224.1	3869.7	-920.8	-1563.9	-878.8	342.5

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.



## Greenland

### Source

The preparation of the annual National Accounts statistics in Greenland is undertaken by Statistics Greenland, located in Nuuk. Data are published once a year, typically by the end of November, and are made available on the internet ([www.bank.stat.gl](http://www.bank.stat.gl)) with the names of the variables appearing in Greenlandic, Danish and English. Data are followed by a short press-release and a publication containing more details, both available in Greenlandic and Danish. Longer time series are shown together with comments in Statistical Yearbook (text in Greenlandic and Danish).

### General

The present national accounts statistics for Greenland are based on 1993 SNA. The calculations are the first results from the new production based Greenlandic National Accounts statistics. Statistics for the General Government sector are quite detailed and it is possible to establish almost all accounts, i.e. from the production accounts to the capital account, for this sector. The statistics for the General Government sector are revised every ten years, most recently in 2011. The general government is quite important in Greenland and total expenditure for this sector accounts for approximately 70 per cent of GDP. Data are reported in current prices. Gross National Income is also calculated in constant prices.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, Danish Krone, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	11863.7	12489.0	12671.1	13049.1	13345.2	13634.1	13964.3	14108.7	14544.5	14915.6	15482.0	
Household final consumption expenditure	5713.4	5874.4	6064.3	6298.0	6402.6	6395.0	6634.6	6643.1	6791.1	6844.5	6944.1	
NPISHs final consumption expenditure	36.3	23.2	16.2	22.1	22.7	23.1	17.6	34.1	36.8	34.2	34.1	
General government final consumption expenditure	6113.9	6591.4	6590.6	6729.0	6919.9	7216.0	7312.0	7431.5	7716.6	8036.9	8503.8	
Individual consumption expenditure	3654.4	3947.4	4083.1	4057.5	4126.6	4282.7	4370.8	4456.6	4564.9	4765.5	5164.0	
Collective consumption expenditure	2459.5	2644.0	2507.5	2671.5	2793.4	2933.2	2941.2	2974.9	3151.7	3271.4	3339.9	
Gross capital formation	5134.3	4368.9	7370.3	9225.0	5694.7	4538.2	3604.6	4040.3	4464.2	4321.9	4594.9	
Gross fixed capital formation	5171.4	4287.2	7345.9	9344.1	5797.9	4539.8	3731.6	4039.4	4605.2	4290.3	4594.9	
Changes in inventories	-38.1	81.5	24.3	-123.8	-103.2	-1.6	-127.1	1.0	-141.0	31.6	0.0	
Acquisitions less disposals of valuables	1.0	0.2	0.1	4.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Exports of goods and services	4711.4	4168.0	4794.4	5476.3	5670.5	5685.1	6136.8	6318.6	7428.9	7633.8	7867.9	
Exports of goods	3228.9	2657.6	3156.1	3805.1	4031.9	4052.4	4447.4	4424.8	5318.3	5587.3	5789.2	
Exports of services	1482.5	1510.4	1638.3	1671.2	1638.5	1632.8	1689.4	1893.8	2110.6	2046.5	2078.7	
Less: Imports of goods and services	8968.7	7463.1	10757.9	13338.4	9593.9	8777.9	7754.7	7653.9	8213.9	8207.2	8675.1	
Imports of goods	4833.3	4287.0	5019.2	5725.0	5160.4	5677.5	5237.0	4804.7	5285.7	5309.6	5719.8	
Imports of services	4135.4	3176.0	5738.6	7613.4	4433.6	3100.4	2517.7	2849.2	2928.2	2897.6	2955.3	
Equals: GROSS DOMESTIC PRODUCT	12740.7	13562.8	14078.0	14412.1	15116.5	15079.5	15951.0	16813.8	18223.7	18664.1	19269.8	

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, Danish Krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2010</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	12440.9	12862.0	12671.1	12691.4	12698.1	12902.6	12932.8	12906.3	13117.4	13355.8	13553.8	
Household final consumption expenditure	6020.8	6079.3	6064.3	6083.4	6026.4	5960.9	6009.7	6007.6	6096.6	6177.2	6245.4	
NPISHs final consumption expenditure	39.2	24.4	16.2	21.0	21.2	20.4	14.1	27.2	27.9	27.2	26.8	
General government final consumption expenditure	6381.8	6757.7	6590.6	6587.0	6651.3	6925.5	6912.4	6873.9	6995.5	7154.4	7284.3	
Individual consumption expenditure	3817.3	4050.2	4083.1	3980.1	3985.3	4150.5	4170.0	4175.1	4221.8	4328.3	4446.8	
Collective consumption expenditure	2564.1	2707.3	2507.5	2606.9	2665.8	2774.7	2742.8	2700.0	2774.0	2826.8	2840.2	
Gross capital formation	5177.0	4426.6	7370.3	9013.0	5501.5	4360.5	3404.4	3752.3	4160.7	4131.5	4639.0	
Gross fixed capital formation	5206.8	4334.2	7345.9	9151.6	5619.1	4373.5	3537.7	3745.3	4270.4	4083.4	4618.7	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	4776.3	4381.0	4794.4	4998.3	4803.2	4916.8	5498.2	4953.0	5704.2	5394.5	5619.8	
Less: Imports of goods and services	8569.5	7764.1	10757.9	12694.6	8885.6	8296.8	7345.8	7473.3	8295.0	8036.9	8497.2	
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 13719.0	13837.8	14078.0	14008.1	14203.4	14019.0	14683.8	14312.4	14982.5	15052.7	15537.1	

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 100: 1993 SNA, Danish Krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	1876.6	1571.4	1886.2	2101.4	2447.8	2266.0	2765.2	2864.7	3355.3	3589.4	3448.2	
Crop and animal production, hunting and related service activities	359.4	342.8	355.6	346.2	327.0	366.0	369.2	341.4	314.0	292.6	295.7	
Forestry and logging	...	...	...	...	...	...	...	...	...	...	...	
Fishing and aquaculture	1517.2	1228.6	1530.6	1755.2	2120.8	1900.0	2396.0	2523.3	3041.3	3296.8	3152.5	
Manufacturing, mining and quarrying and other industrial activities	1238.6	1193.8	1102.7	1277.4	1482.0	1363.4	1346.5	1319.0	1489.8	1217.2	1408.4	
Mining and quarrying	116.6	171.2	106.4	57.0	179.8	90.0	117.5	83.4	66.1	73.3	25.2	
Manufacturing	777.1	641.9	611.5	765.2	784.3	764.4	696.1	682.6	833.6	542.0	857.2	
Electricity, gas, steam and air conditioning supply	279.2	314.3	322.4	386.8	440.2	432.9	458.3	462.2	471.4	464.3	373.5	
Water supply; sewerage, waste management and remediation activities	65.7	66.4	62.4	68.4	77.7	76.1	74.6	90.8	118.7	137.6	152.5	
Construction	1082.4	1245.1	1443.2	1325.5	1376.8	1371.0	1157.2	1547.2	1733.5	1970.1	1991.3	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	2041.0	2582.3	2471.5	2438.7	2404.7	2442.6	2842.5	3197.0	3389.4	3485.5	3671.4	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Wholesale and retail trade; repair of motor vehicles and motorcycles	646.7	1172.0	978.5	968.6	908.0	1148.5	1373.4	1634.2	1669.7	1698.0	1733.3	
Transportation and storage	1142.5	1125.4	1188.9	1212.9	1234.9	1057.7	1210.5	1251.2	1389.7	1429.1	1565.8	
Accommodation and food service activities	251.8	284.9	304.1	257.2	261.8	236.4	258.6	311.6	330.0	358.4	372.3	
Information and communication	550.3	603.2	636.6	648.8	647.4	644.8	656.7	683.2	771.5	717.6	687.6	
Financial and insurance activities	160.9	165.8	173.3	188.2	199.1	198.3	204.7	236.0	239.2	244.4	235.2	
Real estate activities	979.6	1028.8	1085.0	1089.0	1120.0	1170.9	1158.1	1143.5	1166.1	1122.6	1195.2	
Professional, scientific, technical, administrative and support service activities	600.0	677.5	675.3	619.6	602.2	700.0	774.2	698.1	736.3	780.4	797.0	
Public administration and defence, education, human health and social work activities	3572.9	3856.1	3973.4	4074.2	4113.6	4250.1	4286.6	4393.1	4500.1	4686.0	4838.7	
Public administration and defence; compulsory social security	2109.2	2303.9	2361.8	2428.5	2436.6	2552.5	2570.1	2685.2	2756.6	2899.0	3023.5	
Education	892.4	929.3	959.6	969.0	994.2	998.9	1007.2	980.7	994.2	1005.4	999.7	
Human health and social work activities	571.3	622.9	652.0	676.7	682.8	698.7	709.3	727.2	749.3	781.6	815.5	
Other service activities	195.4	212.7	222.9	231.5	232.0	229.7	214.9	231.0	210.3	224.9	236.2	
Arts, entertainment and recreation	175.5	185.4	187.1	206.8	205.9	199.9	195.3	206.2	185.9	205.4	215.1	
Other service activities	19.9	27.3	35.8	24.7	26.1	29.8	19.6	24.8	24.4	19.5	21.1	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	12297.9	13136.5	13670.4	13994.3	14625.5	14637.0	15406.4	16312.7	17591.7	18038.1	18509.4	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	442.8	426.3	407.6	417.8	491.0	442.6	544.6	501.1	632.0	626.0	760.4	
Plus: Taxes on products	649.8	636.1	626.9	634.3	707.1	661.4	774.9	745.2	853.1	855.6	1007.4	
Less: Subsidies on products	206.9	209.7	219.3	216.5	216.0	218.8	230.3	244.1	221.5	229.6	247.1	
Equals: GROSS DOMESTIC PRODUCT	12740.7	13562.8	14078.0	14412.1	15116.5	15079.5	15951.0	16813.8	18223.7	18664.1	19269.8	

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 100: 1993 SNA, Danish Krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2010</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	1901.1	1688.3	1886.2	1807.5	1772.1	1702.2	2027.0	1616.4	1890.7	1974.5	1896.4	
Crop and animal production, hunting and related service activities	398.9	359.1	355.6	340.9	315.6	347.2	336.3	317.1	279.2	250.9	235.4	
Forestry and logging	...	...	...	...	...	...	...	...	...	...	...	
Fishing and aquaculture	1502.2	1333.3	1530.6	1466.6	1454.7	1361.7	1708.9	1352.4	1620.2	1724.0	1646.5	
Manufacturing, mining and quarrying and other industrial activities	1433.2	1209.2	1102.7	1227.8	1430.3	1394.3	1869.9	1724.5	1936.5	1246.4	1776.0	
Mining and quarrying	116.1	181.3	106.4	47.8	161.3	85.6	111.3	80.5	65.1	85.4	18.1	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2010</b>											
Manufacturing	938.0	641.8	611.5	736.0	810.6	846.6	1233.4	1115.9	1324.3	550.5	1059.0	
Electricity, gas, steam and air conditioning supply	297.1	314.6	322.4	377.3	385.1	399.6	461.8	462.3	462.6	513.3	598.1	
Water supply; sewerage, waste management and remediation activities	81.9	71.6	62.4	66.7	73.2	62.5	63.5	65.9	84.6	97.2	100.9	
Construction	1146.7	1257.7	1443.2	1395.2	1400.0	1374.5	1124.1	1447.4	1551.9	1801.2	1885.7	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	2545.7	2508.0	2471.5	2487.3	2575.4	2262.4	2354.0	2412.1	2444.2	2433.6	2562.3	
Wholesale and retail trade; repair of motor vehicles and motorcycles	1024.7	1078.7	978.5	954.7	1032.6	990.1	966.9	997.7	975.9	971.9	969.8	
Transportation and storage	1242.8	1121.1	1188.9	1276.2	1297.9	1062.1	1166.0	1144.5	1190.5	1165.7	1292.3	
Accommodation and food service activities	278.3	308.2	304.1	256.4	244.9	210.1	221.2	269.9	277.9	296.0	300.3	
Information and communication	541.4	602.8	636.6	650.2	653.0	699.3	737.0	756.9	841.7	780.6	731.5	
Financial and insurance activities	171.8	167.9	173.3	188.9	198.7	200.0	204.7	237.9	239.8	247.0	221.8	
Real estate activities	1019.3	1072.1	1085.0	1051.1	1037.3	1039.3	990.2	980.4	995.4	974.0	1007.7	
Professional, scientific, technical, administrative and support service activities	635.8	698.2	675.3	586.5	534.4	604.0	648.5	553.1	547.7	571.2	550.5	
Public administration and defence, education, human health and social work activities	3730.7	3943.4	3973.4	4004.4	3970.9	4130.6	4082.3	4100.8	4107.6	4218.6	4228.9	
Public administration and defence; compulsory social security	2198.0	2356.1	2361.8	2392.2	2365.6	2542.0	2500.4	2551.4	2543.1	2632.6	2672.6	
Education	932.4	949.2	959.6	950.3	953.3	934.4	942.8	902.7	906.9	897.5	872.0	
Human health and social work activities	600.3	638.2	652.0	661.9	652.0	654.3	639.0	646.7	657.7	688.5	684.2	
Other service activities	...	...	...	...	...	...	...	...	...	...	...	
Arts, entertainment and recreation	185.1	191.2	187.1	198.6	191.4	176.6	190.7	202.0	173.9	189.1	193.3	
Other service activities	25.0	30.2	35.8	22.8	22.2	22.2	10.7	13.0	12.5	10.1	8.9	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	13325.3	13384.0	13670.4	13619.9	13795.2	13615.7	14266.4	14001.6	14707.0	14791.1	15272.3	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	405.1	456.5	407.6	388.1	407.4	402.5	416.7	326.8	304.2	296.9	303.4	
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	13719.0	13837.8	14078.0	14008.1	14203.4	14019.0	14683.8	14312.4	14982.5	15052.7	15537.1	

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 100: 1993 SNA, Danish Krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	22546.0	23165.6	23815.3	24831.0	25933.7	25829.7	26625.5	27775.7	29915.5	30941.9	31898.9	
Less: Intermediate consumption, at purchaser's prices	10248.1	10029.0	10144.9	10836.7	11308.3	11192.7	11219.1	11463.0	12323.8	12903.8	13389.5	
Equals: VALUE ADDED, GROSS, at basic prices	12297.9	13136.6	13670.4	13994.3	14625.4	14637.0	15406.4	16312.7	17591.7	18038.1	18509.4	
Compensation of employees	7972.8	8103.7	8395.0	8934.4	8931.4	8817.9	8742.5	9129.5	9634.0	9936.8	10401.6	
Taxes on production and imports, less Subsidies	442.8	426.3	407.6	417.8	491.0	442.6	544.6	501.1	632.0	626.0	760.4	
Taxes on production and imports	649.8	636.1	626.9	634.3	707.1	661.4	774.9	745.2	853.1	855.6	1007.4	
Less: Subsidies	206.9	209.7	219.3	216.5	216.0	218.8	230.3	244.1	221.5	229.6	247.1	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 100: 1993 SNA, Danish Krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
General public services <sup>a</sup>	898.8	1008.4	977.8	996.3	1007.2	1046.2	1055.7	1077.0	1147.8	1207.1	1212.6	
Defence <sup>a</sup>	102.2	119.9	105.0	98.7	124.6	105.6	123.3	158.3	199.7	223.4	227.4	
Public order and safety <sup>a</sup>	465.4	505.2	528.9	611.1	620.5	722.8	716.6	673.8	880.4	896.7	945.5	
Economic affairs <sup>a</sup>	457.6	466.6	392.8	382.1	479.5	474.8	435.9	427.0	370.9	379.0	383.2	
Environment protection <sup>a</sup>	114.2	106.1	109.5	94.1	108.0	101.8	106.9	93.2	130.1	126.1	140.5	
Housing and community amenities <sup>a</sup>	37.5	53.3	41.3	48.3	37.6	30.1	36.7	36.8	30.1	32.0	33.7	
Health <sup>a</sup>	73.3	77.1	59.5	77.9	74.1	78.9	87.1	76.9	71.8	73.9	73.5	
Recreation, culture and religion <sup>a</sup>	173.0	196.3	189.7	195.8	160.9	168.9	180.7	180.8	136.4	144.1	124.3	
Education <sup>a</sup>	93.3	78.6	73.1	114.9	112.1	150.8	148.0	197.3	131.0	123.4	121.2	
Social protection <sup>a</sup>	44.4	32.6	30.0	52.3	68.8	53.3	50.2	53.8	53.2	65.6	78.1	
Equals: General government final consumption expenditure <sup>a</sup>	2459.5	2644.0	2507.5	2671.5	2793.4	2933.2	2941.2	2974.9	3151.7	3271.4	3339.9	

<sup>a</sup> Data refers only to collective government consumption expenditure (excludes individual consumption).

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 100: 1993 SNA, Danish Krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	1272.0	1302.4	1376.2	1379.0	1293.5	1383.6	1570.0	1533.3	1587.2	1585.5	1612.7	
Alcoholic beverages, tobacco and narcotics	891.4	876.4	902.1	895.2	918.8	811.3	905.5	877.3	951.3	918.8	865.4	
Clothing and footwear	211.2	205.9	232.6	236.3	246.1	278.5	218.7	231.4	241.9	232.7	251.1	
Housing, water, electricity, gas and other fuels	1400.8	1442.3	1461.3	1599.4	1717.5	1775.1	1787.2	1798.7	1747.2	1753.2	1723.8	
Furnishings, household equipment and routine maintenance of the house	147.6	145.4	140.7	160.4	174.6	190.5	185.9	190.6	192.6	234.3	294.5	
Health	18.3	35.1	43.3	43.2	48.4	50.0	53.0	62.1	54.5	51.4	54.9	
Transport	414.4	356.8	373.5	410.7	424.4	408.2	417.3	427.0	471.4	496.6	512.8	
Communication	237.9	253.1	243.7	241.3	265.4	266.2	276.1	281.8	273.6	252.0	254.2	
Recreation and culture	449.0	457.6	452.3	481.8	489.6	470.7	489.3	498.2	519.4	530.5	556.4	
Education	14.2	16.4	14.0	17.5	16.9	20.6	18.7	20.8	19.8	15.4	17.8	
Restaurants and hotels	345.0	414.2	454.0	446.4	436.7	409.9	369.3	418.2	453.1	461.2	478.0	
Miscellaneous goods and services	470.4	492.8	511.3	550.2	558.1	545.0	586.2	602.4	621.8	660.0	684.1	
Equals: Household final consumption expenditure in domestic market	5872.0	5998.3	6205.1	6461.4	6590.0	6609.6	6877.2	6941.7	7133.7	7191.5	7305.7	
Plus: Direct purchases abroad by residents	209.8	213.5	214.4	203.0	200.8	184.4	176.0	176.1	186.9	213.0	220.1	
Less: Direct purchases in domestic market by non-residents	368.4	337.4	355.2	366.4	388.2	399.0	418.5	474.6	529.5	559.9	581.7	
Equals: Household final consumption expenditure	5713.4	5874.4	6064.3	6298.0	6402.6	6395.0	6634.6	6643.1	6791.1	6844.5	6944.1	
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	36.3	23.2	16.2	22.1	22.7	23.1	17.6	34.1	36.8	34.2	34.1	
Individual consumption expenditure of general government												
Housing	...	...	...	...	...	...	...	...	...	...	...	
Health	1039.8	1112.5	1153.4	1198.3	1219.8	1248.4	1274.1	1296.2	1351.5	1411.2	1482.1	
Recreation and culture	97.3	94.8	94.2	105.0	108.7	111.2	121.3	117.1	119.3	108.2	134.4	
Education	1260.5	1340.1	1386.1	1370.4	1408.1	1438.7	1493.8	1477.7	1467.3	1501.5	1695.5	
Social protection	1252.2	1394.0	1442.7	1377.9	1383.6	1476.8	1474.4	1557.3	1620.2	1738.6	1846.7	
Equals: Individual consumption expenditure of general government	3654.4	3947.4	4083.1	4057.5	4126.6	4282.7	4370.8	4456.6	4564.9	4765.5	5164.0	
Equals: Total actual individual consumption	9404.1	9845.0	10163.6	10377.6	10551.9	10700.8	11023.1	11133.8	11392.8	11644.2	12142.2	

Table 4.5 General Government (S.13)

Series 100: 1993 SNA, Danish Krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	6862.4	7318.4	7425.3	7548.8	7724.8	8243.6	8453.9	8541.9	8919.8	9324.5		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	2894.6	3081.8	3045.5	3114.4	3225.6	3600.0	3804.3	3803.0	4052.1	4254.0		
VALUE ADDED GROSS, at basic prices	3967.8	4236.7	4379.9	4434.4	4499.2	4643.6	4649.6	4738.9	4867.7	5070.5		
Less: Consumption of fixed capital	478.8	491.0	508.7	521.0	547.6	554.2	562.7	570.8	576.0	591.2		
VALUE ADDED NET, at basic prices	3489.1	3745.7	3871.2	3913.4	3951.6	4089.4	4086.9	4168.1	4291.7	4479.3		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	3967.8	4236.7	4379.9	4434.4	4499.2	4643.6	4649.6	4738.9	4867.7	5070.5		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	3489.1	3745.7	3871.2	3913.4	3951.6	4089.4	4086.9	4168.1	4291.7	4479.3		
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	478.8	491.0	508.7	521.0	547.6	554.2	562.7	570.8	576.0	591.2		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	478.8	491.0	508.7	521.0	547.6	554.2	562.7	570.8	576.0	591.2		
Taxes on production and imports, less Subsidies	197.0	191.2	173.5	226.2	290.4	284.0	397.4	359.6	483.6	472.5		
Taxes on production and imports	720.2	709.5	702.7	725.9	792.4	753.0	864.8	832.3	944.8	958.0		
Taxes on products	720.2	709.5	702.7	725.9	792.4	753.0	864.8	832.3	944.8	958.0		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Subsidies	523.2	518.3	529.2	499.7	501.9	469.0	467.4	472.7	461.2	485.6		
Subsidies on products	523.2	518.3	529.2	499.7	501.9	469.0	467.4	472.7	461.2	485.6		
Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
Property income	404.6	423.3	412.6	361.1	429.2	519.3	512.8	414.1	473.8	460.1		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	24.7	18.1	16.9	22.2	19.5	25.5	20.5	23.4	21.4	18.1		
BALANCE OF PRIMARY INCOMES	1055.6	1087.5	1077.9	1086.2	1247.7	1332.0	1452.4	1321.1	1511.9	1505.7		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1055.6	1087.5	1077.9	1086.2	1247.7	1332.0	1452.4	1321.1	1511.9	1505.7		
Current taxes on income, wealth, etc.	3006.7	3042.0	3463.6	3590.7	3653.5	3608.4	3743.8	3857.7	4186.9	4280.1		
Social contributions	...	...	...	...	...	...	...	...	...	...		
Other current transfers	4317.0	4513.7	4544.7	4627.6	4741.9	4872.2	4859.3	4937.1	5147.2	5311.7		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...		
Social benefits other than social transfers in kind	1180.1	1275.7	1260.9	1326.9	1395.4	1391.9	1423.6	1427.5	1432.0	1379.2		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Other current transfers	167.2	142.3	154.8	160.9	175.8	191.0	200.2	195.6	211.7	217.0		
GROSS DISPOSABLE INCOME	7032.0	7225.2	7670.6	7816.7	8071.8	8229.8	8431.8	8492.8	9202.4	9501.2		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	7032.0	7225.2	7670.6	7816.7	8071.8	8229.8	8431.8	8492.8	9202.4	9501.2		
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	6166.9	6612.0	6614.5	6741.5	6948.4	7317.3	7396.5	7355.5	7775.2	8119.5		
Individual consumption expenditure <sup>a</sup>	3613.2 <sup>b</sup>	3853.1 <sup>b</sup>	4015.5 <sup>b</sup>	4039.1 <sup>b</sup>	4142.4 <sup>b</sup>	4289.7 <sup>b</sup>	4328.6 <sup>b</sup>	4403.6 <sup>b</sup>	4510.4	4707.0		
Collective consumption expenditure <sup>c</sup>	2553.7	2758.9	2599.1	2702.3	2806.0	3027.6	3067.9	2951.8	3264.8	3412.5		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
SAVING, GROSS	865.1	613.2	1056.0	1075.2	1123.4	912.5	1035.3	1137.3	1427.2	1381.7		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	865.1	613.2	1056.0	1075.2	1123.4	912.5	1035.3	1137.3	1427.2	1381.7		
Capital transfers, receivable less payable	-173.3	-105.6	-176.1	-44.2	-60.2	-58.2	-55.9	-76.9	-25.6	-95.0		
Capital transfers, receivable	0.0	0.0	0.0	0.0	0.0	4.0	0.0	0.6	0.0	0.0		
Less: Capital transfers, payable	173.3	105.6	176.1	44.2	60.2	62.2	55.9	77.5	25.6	95.1		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>d</sup>	691.8	507.6	880.0	1031.0	1063.2	854.3	979.5	1060.4	1401.6	1286.7		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	562.2	711.5	660.1	551.6	644.3	599.2	575.5	570.1	575.4	772.9		
Gross fixed capital formation	563.8	711.5	660.9	552.0	644.3	599.2	575.5	581.2	555.3	774.8		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	-1.6	0.0	-0.8	-0.4	0.0	0.0	0.0	-11.1	20.1	-1.9		
Acquisitions of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	129.6	-203.9	219.9	479.4	418.9	255.1	403.9	490.2	826.2	513.8		

<sup>a</sup> Data in this table have not been updated, resulting in discrepancies with equivalent items in other tables. Discrepancy with equivalent item in other tables.

<sup>b</sup> Discrepancy with equivalent item in Table 3.2 (Individual consumption expenditure of households, NPISHs, and general government at current prices).

<sup>c</sup> Data in this table have not been updated, resulting in discrepancies with equivalent items in other tables.

<sup>d</sup> Item does not consider consumption of fixed capital.



## Grenada

### Source

Official estimates are published by the Central Statistical Office, Ministry of Finance, in "National Income Estimates of Grenada," St. George's.

### General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA) so far as the existing data would permit. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

The base year for the constant price data is 2006.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Expenditures of the gross domestic product</b>												
<u>Final consumption expenditure</u>	2196.2	2053.3	2152.2	2221.9	2317.5	2386.8	2070.9	2150.5	2311.4	2397.4		
Household final consumption expenditure	1861.8	1728.4	1815.8	1888.6	1964.9	2014.2	2100.2	1811.8	1956.7	2042.7		
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...		
<u>General government final consumption expenditure</u>	334.4	324.9	336.4	333.4	352.6	372.6	370.1	338.6	354.7	354.7		
<u>Gross capital formation</u>	692.6	498.2	458.2	418.6	353.0	455.3	433.9	519.0	547.7	689.8		
<u>Gross fixed capital formation</u>	692.6	498.2	458.2	418.6	353.0	455.3	449.7	477.4	547.7	689.8		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
<u>Exports of goods and services</u>	561.1	505.5	496.2	529.7	557.5	578.5	1285.6	1367.5	1417.6	1577.1		
<u>Exports of goods</u>	109.3	95.3	84.0	100.3	115.6	122.7	125.1	111.6	107.3	94.2		
<u>Exports of services</u>	451.8	410.3	412.1	429.4	441.9	455.8	1160.5	1255.9	1310.3	1483.0		
<u>Less: Imports of goods and services</u>	1219.7	974.6	1024.8	1067.8	1068.3	1145.6	1329.4	1345.0	1410.3	1621.7		
<u>Imports of goods</u>	914.7	709.8	771.0	797.3	810.9	875.4	825.6	829.5	832.8	998.6		
<u>Imports of services</u>	305.0	264.9	253.8	270.5	257.5	270.2	503.8	515.5	577.5	623.1		
<u>Equals: GROSS DOMESTIC PRODUCT</u>	2230.1	2082.4	2081.7	2102.4	2159.7 <sup>a</sup>	2274.9	2461.2	2691.9	2866.4	3042.6		

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised.

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
GROSS DOMESTIC PRODUCT	2230.1	2082.4	2081.7	2102.4	2159.7	2274.9	2461.2 <sup>a</sup>	2657.0 <sup>a</sup>	2866.4	3042.6		
Plus: Compensation of employees - from and to the rest of the world, net	0.5	0.5	0.5	0.4	0.4	0.6	-75.3	-82.5	-83.2	-87.4		
Plus: Compensation of employees - from the rest of the world	0.5	0.5	0.5	0.4	0.4	0.6	2.9	3.2	3.6	3.7		
Less: Compensation of employees - to the rest of the world	...	...	...	...	...	...	78.3	85.7	86.7	91.2		
Plus: Property income - from and to the rest of the world, net	-115.8	-170.7	-108.1	-86.2	-93.0	-80.5	-139.6	-218.7	-184.6	-194.0		
Plus: Property income - from the rest of the world	21.3	21.5	18.8	15.1	18.4	18.2	32.2	32.2	30.6	32.1		
Less: Property income - to the rest of the world	137.1	192.2	127.0	101.4	111.5	98.7	171.8	250.9	215.2	226.2		
Sum of Compensation of employees and property income - from and to the rest of the world, net	-115.3	-170.2	-107.7	-85.8	-92.6	-79.9	-215.0	-301.2	-267.8	-281.5		
Plus: Sum of Compensation of employees and property income - from the rest of the world	21.8	21.9	19.3	15.6	18.9	18.7	35.1	35.3	34.1	35.9		
Less: Sum of Compensation of employees and property income - to the rest of the world	137.1	192.2	127.0	101.4	111.5	98.7	250.0	336.6	301.9	317.4		
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...		
Equals: GROSS NATIONAL INCOME	2114.8	1912.2	1974.1	2016.6	2067.1	2195.0	2371.8 <sup>a</sup>	2565.8 <sup>a</sup>	2648.0 <sup>a</sup>	...		
Plus: Current transfers - from and to the rest of the world, net	93.7	107.0	85.8	65.0	81.7	49.4	77.0	80.0	83.5	84.5		
Plus: Current transfers - from the rest of the world	132.8	148.0	124.9	102.9	115.0	91.8	107.5	113.6	117.5	120.2		
Less: Current transfers - to the rest of the world	39.1	41.0	39.1	37.9	33.2	42.3	30.5	33.6	34.0	35.7		
Equals: GROSS NATIONAL DISPOSABLE INCOME	2208.5	2019.2	2059.9	2081.6	2148.9	2244.5	2430.5 <sup>a</sup>	2609.7 <sup>a</sup>	2693.4 <sup>a</sup>	...		
Less: Final consumption expenditure / Actual final consumption	2196.2	2053.3	2152.2	2221.9	2317.5	2386.8	2070.9	2150.5	2311.4	2397.4		
Equals: SAVING, GROSS	12.3	-34.1	-92.3	-140.3	-168.7	-142.3	-39.8 <sup>a</sup>	-56.3 <sup>a</sup>	-27.3 <sup>a</sup>	...		
Plus: Capital transfers - from and to the rest of the world, net	110.7	104.4	160.2	140.5	158.3	118.6	175.8 <sup>b</sup>	241.4 <sup>b</sup>	118.4 <sup>b</sup>	305.9 <sup>b</sup>		
Plus: Capital transfers - from the rest of the world	116.9	110.0	165.2	145.4	163.1	123.3	171.0	230.6	75.4	219.5		
Less: Capital transfers - to the rest of the world	6.2	5.6	5.0	4.9	4.8	4.7	4.8	10.8	43.0	86.4		
Less: Gross capital formation	692.6	498.2	458.2	418.6	353.0	455.3	433.9	519.0	547.7	689.8		
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-569.6	-427.9	-390.3	-418.4	-363.3	-479.0	-92.9	-55.3	-172.3	-82.5		
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...		
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...		
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables.

<sup>b</sup> Discrepancy between components and total.

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	84.0	96.3	94.0	93.5	104.4	110.0	150.2	200.0	177.9	163.3	166.1 <sup>a</sup>	
Agriculture, hunting, forestry	57.9	70.0	67.9	69.4	74.3	79.8	120.7	167.8	144.2	129.1	130.8 <sup>a</sup>	
Agriculture, hunting and related service activities	54.6	66.6	64.3	65.8	70.5	75.9	116.6	163.7	140.0	124.9	126.4 <sup>a</sup>	
Forestry, logging and related service activities	3.3	3.4	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.5 <sup>a</sup>	
Fishing	26.1	26.3	26.0	24.1	30.1	30.2	29.5	32.2	33.7	34.1	35.3 <sup>a</sup>	
Mining and quarrying	11.1	8.9	6.6	4.9	4.3	5.2	5.6	7.8	5.8	6.1	6.3 <sup>a</sup>	
Manufacturing	73.9	69.0	71.9	71.0	70.1	76.9	84.2	92.0	96.1	93.6	100.9 <sup>a</sup>	
Electricity, gas and water supply	89.0	79.6	80.7	80.3	86.3	86.8	91.3	88.6	85.3	81.7	85.0 <sup>a</sup>	
Construction	217.6	149.1	147.0	124.3	105.4	135.9	134.3	143.3	161.2	205.0	233.2 <sup>a</sup>	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	260.2	227.4	214.7	227.8	224.0	239.6	274.7	324.7	365.2	388.4	414.3 <sup>a</sup>	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	164.3	136.3	142.6	148.1	153.0	158.5	162.7	177.2	174.2	192.1	205.2 <sup>a</sup>	
Hotels and restaurants	95.9	91.1	72.1	79.7	71.0	81.2	112.0	147.5	191.0	196.3	209.0 <sup>a</sup>	
Transport, storage and communications	260.5	258.5	235.7	233.4	227.1	237.2	243.3	272.3	277.4	299.5	313.6 <sup>a</sup>	
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	177.2	181.6	165.6	157.1	151.5	166.8	181.1	200.5	203.9	223.5	237.5 <sup>a</sup>	
Post and telecommunications	83.3	76.9	70.1	76.3	75.6	70.4	62.3	71.8	73.5	75.9	76.1 <sup>a</sup>	
Financial intermediation; real estate, renting and business activities	391.0	382.7	374.9	371.5	389.0	382.3	389.1	404.4	432.4	437.9	451.3 <sup>a</sup>	
Financial intermediation	144.9	138.0	130.0	117.9	134.6	124.4	122.0	138.2	161.9	158.6	162.9 <sup>a</sup>	
Real estate, renting and business activities	246.1	244.8	244.9	253.6	254.5	257.8	267.2	266.2	270.5	279.3	288.3 <sup>a</sup>	
Public administration and defence; compulsory social security	149.4	141.6	148.9	153.4	161.8	175.3	178.1	166.9	170.9	178.6	178.7 <sup>a</sup>	
Education; health and social work; other community, social and personal services	408.1	421.2	430.3	448.9	500.8	532.7	575.8	609.5	652.8	712.5	702.6 <sup>a</sup>	
Education	326.5	345.5	350.0	368.9	419.3	445.6	484.1	517.1	556.1	609.9	596.9 <sup>a</sup>	
Health and social work	42.7	39.5	45.0	46.7	46.6	51.7	52.9	48.0	49.5	54.1	54.9 <sup>a</sup>	
Other community, social and personal services	38.8	36.2	35.3	33.3	35.0	35.4	38.8	44.5	47.2	48.6	50.9 <sup>a</sup>	
Private households with employed persons	18.0	18.0	18.8	18.6	19.3	19.4	19.4	19.4	19.9	20.1	20.4 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, in basic prices	1962.7	1852.4	1823.4	1827.7	1892.3	2001.3	2145.9	2328.9	2417.1 <sup>b</sup>	2552.4 <sup>b</sup>	2634.6 <sup>c</sup>	
Less: Financial intermediation services indirectly measured (FISIM)	28.6	27.5	26.1	23.8	28.3	22.0	21.6	23.8	27.8	34.4	37.9 <sup>a</sup>	
Plus: Taxes less Subsidies on products	296.1	257.5	284.5	298.5	295.8	295.6	336.9	386.8	449.3	486.9	520.9 <sup>a</sup>	
Plus: Taxes on products	296.1	257.5	284.5	298.5	295.8	295.6	336.9	386.8	449.3	486.9	520.9 <sup>a</sup>	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	2230.1	2082.4	2081.7	2102.4	2159.7	2274.9	2461.2	2691.9	2866.4	3039.4	3155.5 <sup>a</sup>	
<sup>a</sup> Data for this year refers to preliminary data.												
<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.												
<sup>c</sup> Data for this year refers to preliminary data. The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.												

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2006</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	81.8	91.7	85.7	84.4	87.9	95.3	132.0	176.7	158.1	133.8	137.8 <sup>a</sup>	
Agriculture, hunting, forestry	56.6	68.5	60.2	61.8	63.9	66.1	101.7	147.3	126.8	102.0	105.2 <sup>a</sup>	
Agriculture, hunting and related service activities	53.8	65.6	57.2	58.7	60.7	62.9	98.3	143.9	123.3	98.5	101.5 <sup>a</sup>	
Forestry, logging and related service activities	2.8	2.8	3.0	3.1	3.2	3.3	3.4	3.4	3.5	3.5	3.7 <sup>a</sup>	
Fishing	25.2	23.3	25.5	22.6	24.0	29.1	30.4	29.4	31.3	31.8	32.6 <sup>a</sup>	
Mining and quarrying	10.3	8.3	4.6	3.4	3.0	3.8	3.9	5.4	4.0	4.3	4.4 <sup>a</sup>	
Manufacturing	61.8	58.5	60.8	60.7	60.5	59.2	60.1	62.3	65.1	66.9	73.2 <sup>a</sup>	
Electricity, gas and water supply	75.3	76.2	75.7	76.5	75.4	75.5	75.9	77.6	81.9	82.7	87.2 <sup>a</sup>	
Construction	196.6	134.5	133.3	117.5	96.8	122.8	117.1	125.2	141.7	182.8	205.2 <sup>a</sup>	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	232.3	197.0	186.7	196.5	202.5	204.9	239.5	253.0	259.1	278.2	301.4 <sup>a</sup>	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	150.0	124.8	124.3	125.4	126.4	131.0	135.9	148.8	143.8	157.2	169.0 <sup>a</sup>	
Hotels and restaurants	82.3	72.3	62.4	71.1	76.1	73.9	103.7	104.1	115.3	121.0	132.5 <sup>a</sup>	
Transport, storage and communications	263.5	237.8	228.4	221.2	212.5	223.0	242.4	236.8	245.9	258.4	280.3 <sup>a</sup>	
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	162.6	141.0	136.9	132.6	122.9	128.8	140.4	147.1	162.5	180.2	194.4 <sup>a</sup>	
Post and telecommunications	100.9	96.8	91.5	88.6	89.6	94.3	102.0	89.7	83.4	78.2	86.0 <sup>a</sup>	
Financial intermediation, real estate, renting and business activities	364.2	362.7	354.8	359.8	361.8	359.8	366.3	385.5	396.6	406.3	418.6 <sup>a</sup>	
Financial intermediation	133.2	134.2	124.1	124.5	126.6	121.1	119.1	133.4	139.7	143.0	150.7 <sup>a</sup>	
Real estate, renting and business activities	231.0	228.6	230.7	235.4	235.2	238.7	247.2	252.1	256.9	263.3	267.9 <sup>a</sup>	
Public administration and defence; compulsory social security	122.3	126.0	133.4	139.2	145.8	141.2	141.3	141.5	140.4	139.0	136.6 <sup>a</sup>	
Education; health and social work; other community, social and personal services	355.1	370.3	368.7	374.5	376.4	387.1	402.1	418.0	430.5	447.8	429.4 <sup>a</sup>	
Education	286.4	302.3	296.2	300.7	300.9	312.7	326.9	344.0	354.7	371.2	352.2 <sup>a</sup>	
Health and social work	34.0	34.8	39.6	41.3	40.8	39.6	39.5	38.7	38.6	39.0	39.2 <sup>a</sup>	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2006</b>											
Other community, social and personal services	34.7	33.1	32.9	32.6	34.8	34.8	35.6	35.2	37.1	37.7	38.1 <sup>a</sup>	
Private households with employed persons	16.0	16.1	16.0	15.4	15.5	15.7	15.8	15.9	16.0	16.1	16.2 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, in basic prices	1779.2	1679.2	1648.2	1649.1	1638.2	1688.2	1796.2	1897.9	1913.3 <sup>b</sup>	1990.0 <sup>b</sup>	2060.4 <sup>c</sup>	
Less: Financial intermediation services indirectly measured (FISIM)	26.5	26.1	27.0	25.7	24.2	22.7	22.8	25.0	26.0	26.3	30.0 <sup>a</sup>	
Plus: Taxes less Subsidies on products	268.3	233.4	256.6	268.6	253.9	248.7	281.2	314.2	355.7	379.6	407.4 <sup>a</sup>	
Equals: GROSS DOMESTIC PRODUCT	2021.0	1886.5	1877.7	1892.1	1867.9	1913.9	2054.7	2187.1	2268.9	2369.6	2467.8 <sup>a</sup>	

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Refers to capital transfers, net. The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>c</sup> Data for this year refers to preliminary data. Refers to capital transfers, net. The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	3304.7	3044.6	3050.5	3186.2								
Less: Intermediate consumption, at purchaser's prices	1342.1	1197.2	1204.8	1257.2								
Equals: VALUE ADDED, GROSS, at basic prices	1962.6	1847.5	1845.7 <sup>a</sup>	1929.1 <sup>a</sup>								
Compensation of employees	...	...	...	...								
Taxes on production and imports, less Subsidies	...	...	...	...								
OPERATING SURPLUS, GROSS	...	...	...	...								
MIXED INCOME, GROSS	...	...	...	...								
Gross capital formation	...	...	...	...								

<sup>a</sup> Data for this year(s) have not been revised. Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Agriculture, hunting, forestry; fishing (A+B)**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	122.7	133.9	135.6	149.3								
Less: Intermediate consumption, at purchaser's prices	38.7	37.6	41.2	46.8								
Equals: VALUE ADDED, GROSS, at basic prices	84.0	96.3	94.4	102.5 <sup>a</sup>								
Compensation of employees	...	...	...	...								
Taxes on production and imports, less Subsidies	...	...	...	...								

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
OPERATING SURPLUS, GROSS	...	...	...	...								
MIXED INCOME, GROSS	...	...	...	...								
Gross capital formation	...	...	...	...								

<sup>a</sup> Data for this year(s) have not been revised. Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting and related service activities (01)**

Series 100: 1993 SNA, EC dollar, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	73.9	88.7	86.0	90.9								
Less: Intermediate consumption, at purchaser's prices	19.2	22.1	21.7	23.6								
Equals: VALUE ADDED, GROSS, at basic prices	54.6	66.6	64.3	67.2 <sup>a</sup>								
Compensation of employees	...	...	...	...								
Taxes on production and imports, less Subsidies	...	...	...	...								
OPERATING SURPLUS, GROSS	...	...	...	...								
MIXED INCOME, GROSS	...	...	...	...								
Gross capital formation	...	...	...	...								

<sup>a</sup> Data for this year(s) have not been revised. Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Forestry, logging and related service activities (02)**

Series 100: 1993 SNA, EC dollar, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	3.5	3.6	4.3	4.6								
Less: Intermediate consumption, at purchaser's prices	0.2	0.2	0.2	0.2								
Equals: VALUE ADDED, GROSS, at basic prices	3.3	3.4	4.0 <sup>a</sup>	4.4 <sup>a</sup>								
Compensation of employees	...	...	...	...								
Taxes on production and imports, less Subsidies	...	...	...	...								
OPERATING SURPLUS, GROSS	...	...	...	...								
MIXED INCOME, GROSS	...	...	...	...								
Gross capital formation	...	...	...	...								

<sup>a</sup> Data for this year(s) have not been revised. Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Fishing (B)**

Series 100: 1993 SNA, EC dollar, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	45.4	41.7	45.3	53.8								
Less: Intermediate consumption, at purchaser's prices	19.3	15.4	19.3	22.9								
Equals: VALUE ADDED, GROSS, at basic prices	26.1	26.3	26.0	30.9 <sup>a</sup>								
Compensation of employees	...	...	...	...								
Taxes on production and imports, less Subsidies	...	...	...	...								
OPERATING SURPLUS, GROSS	...	...	...	...								
MIXED INCOME, GROSS	...	...	...	...								
Gross capital formation	...	...	...	...								

<sup>a</sup> Data for this year(s) have not been revised. Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Mining and quarrying (C)**

Series 100: 1993 SNA, EC dollar, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	13.8	11.1	8.3	10.9								
Less: Intermediate consumption, at purchaser's prices	2.8	2.2	1.6	2.2								
Equals: VALUE ADDED, GROSS, at basic prices	11.1	8.9	6.6	8.8 <sup>a</sup>								
Compensation of employees	...	...	...	...								
Taxes on production and imports, less Subsidies	...	...	...	...								
OPERATING SURPLUS, GROSS	...	...	...	...								
MIXED INCOME, GROSS	...	...	...	...								
Gross capital formation	...	...	...	...								

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Manufacturing (D)**

Series 100: 1993 SNA, EC dollar, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	192.3	188.6	185.8	197.6								
Less: Intermediate consumption, at purchaser's prices	118.4	119.6	103.7	110.3								
Equals: VALUE ADDED, GROSS, at basic prices	73.9	69.0	82.1 <sup>a</sup>	87.3 <sup>a</sup>								

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Compensation of employees	...	...	...	...								
Taxes on production and imports, less Subsidies	...	...	...	...								
OPERATING SURPLUS, GROSS	...	...	...	...								
MIXED INCOME, GROSS	...	...	...	...								
Gross capital formation	...	...	...	...								

<sup>a</sup> Data for this year(s) have not been revised. Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

### Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3) Electricity, gas and water supply (E)

Series 100: 1993 SNA, EC dollar, Western calendar year Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	210.3	164.6	187.5	189.2								
Less: Intermediate consumption, at purchaser's prices	121.3	85.0	104.3	104.5								
Equals: VALUE ADDED, GROSS, at basic prices	89.0	79.6	83.2 <sup>a</sup>	84.7 <sup>a</sup>								
Compensation of employees	...	...	...	...								
Taxes on production and imports, less Subsidies	...	...	...	...								
OPERATING SURPLUS, GROSS	...	...	...	...								
MIXED INCOME, GROSS	...	...	...	...								
Gross capital formation	...	...	...	...								

<sup>a</sup> Data for this year(s) have not been revised. Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

### Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3) Construction (F)

Series 100: 1993 SNA, EC dollar, Western calendar year Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	483.5	331.4	308.9	311.6								
Less: Intermediate consumption, at purchaser's prices	265.9	182.3	169.9	171.4								
Equals: VALUE ADDED, GROSS, at basic prices	217.6	149.1	139.0 <sup>a</sup>	140.2 <sup>a</sup>								
Compensation of employees	...	...	...	...								
Taxes on production and imports, less Subsidies	...	...	...	...								
OPERATING SURPLUS, GROSS	...	...	...	...								
MIXED INCOME, GROSS	...	...	...	...								
Gross capital formation	...	...	...	...								

<sup>a</sup> Data for this year(s) have not been revised. Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).



**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	479.1	406.4	398.2	422.9								
Less: Intermediate consumption, at purchaser's prices	219.0	183.9	180.4	192.3								
Equals: VALUE ADDED, GROSS, at basic prices	260.2	222.5 <sup>a</sup>	217.9 <sup>a</sup>	230.6 <sup>a</sup>								
Compensation of employees	...	...	...	...								
Taxes on production and imports, less Subsidies	...	...	...	...								
OPERATING SURPLUS, GROSS	...	...	...	...								
MIXED INCOME, GROSS	...	...	...	...								
Gross capital formation	...	...	...	...								

<sup>a</sup> Data for this year(s) have not been revised. Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Transport, storage and communications (I)**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	494.4	490.3	460.9	488.8								
Less: Intermediate consumption, at purchaser's prices	233.9	231.8	227.7	241.4								
Equals: VALUE ADDED, GROSS, at basic prices	260.5	258.5	233.2 <sup>a</sup>	247.5 <sup>a</sup>								
Compensation of employees	...	...	...	...								
Taxes on production and imports, less Subsidies	...	...	...	...								
OPERATING SURPLUS, GROSS	...	...	...	...								
MIXED INCOME, GROSS	...	...	...	...								
Gross capital formation	...	...	...	...								

<sup>a</sup> Data for this year(s) have not been revised. Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Financial intermediation; real estate, renting and business activities (J+K)**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	470.4	466.9	474.1	490.9								
Less: Intermediate consumption, at purchaser's prices	79.4	84.2	84.7	87.7								
Equals: VALUE ADDED, GROSS, at basic prices	391.0	382.7	389.3 <sup>a</sup>	403.2 <sup>a</sup>								
Compensation of employees	...	...	...	...								
Taxes on production and imports, less Subsidies	...	...	...	...								
OPERATING SURPLUS, GROSS	...	...	...	...								
MIXED INCOME, GROSS	...	...	...	...								
Gross capital formation	...	...	...	...								

<sup>a</sup> Data for this year(s) have not been revised. Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	306.0	296.3	316.2	321.8								
Less: Intermediate consumption, at purchaser's prices	156.6	154.8	164.9	167.8								
Equals: VALUE ADDED, GROSS, at basic prices	149.4	141.4	151.3 <sup>a</sup>	153.9								
Compensation of employees	...	...	...	...								
Taxes on production and imports, less Subsidies	...	...	...	...								
OPERATING SURPLUS, GROSS	...	...	...	...								
MIXED INCOME, GROSS	...	...	...	...								
Gross capital formation	...	...	...	...								

<sup>a</sup> Data for this year(s) have not been revised. Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Education; health and social work; other community, social and personal services (M+N+O)**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	514.1	536.9	556.0	583.4								
Less: Intermediate consumption, at purchaser's prices	106.1	115.6	126.3	132.8								
Equals: VALUE ADDED, GROSS, at basic prices	408.1	421.4	429.7	450.5								
Compensation of employees	...	...	...	...								
Taxes on production and imports, less Subsidies	...	...	...	...								
OPERATING SURPLUS, GROSS	...	...	...	...								
MIXED INCOME, GROSS	...	...	...	...								
Gross capital formation	...	...	...	...								

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Private households with employed persons (P)**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	18.0	18.0	19.1	19.8								
Less: Intermediate consumption, at purchaser's prices	...	...	...	...								
Equals: VALUE ADDED, GROSS, at basic prices	18.0	18.0	19.1 <sup>a</sup>	19.8 <sup>a</sup>								
Compensation of employees	...	...	...	...								
Taxes on production and imports, less Subsidies	...	...	...	...								
OPERATING SURPLUS, GROSS	...	...	...	...								
MIXED INCOME, GROSS	...	...	...	...								
Gross capital formation	...	...	...	...								

<sup>a</sup> Data for this year(s) have not been revised. Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

**Table 4.2 Rest of the world (S.2)**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>V.I External account of goods and services - Resources</b>												
<u>Imports of goods and services</u>	1219.7	974.6	1024.8	1067.8	1068.3	1145.6	1088.7 <sup>a</sup>	1127.1 <sup>a</sup>	1148.3 <sup>a</sup>			
<u>Imports of goods</u>	914.7	709.8	771.0	797.3	810.9	875.4	806.8 <sup>a</sup>	829.9 <sup>a</sup>	846.5 <sup>a</sup>			
Imports of services	305.0	264.9	253.8	270.5	257.5	270.2	281.9 <sup>a</sup>	297.2 <sup>a</sup>	301.8 <sup>a</sup>			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	561.1	505.5	496.2	529.7	557.5	578.5	629.9 <sup>a</sup>	640.7 <sup>a</sup>	650.5 <sup>a</sup>			
Exports of goods	109.3	95.3	84.0	100.3	115.6	122.7	118.8 <sup>a</sup>	101.9 <sup>a</sup>	104.8 <sup>a</sup>			
Exports of services	451.8	410.2	412.1	429.4	441.9	455.8	511.1 <sup>a</sup>	538.8 <sup>a</sup>	545.7 <sup>a</sup>			
EXTERNAL BALANCE OF GOODS AND SERVICES	658.6	469.1	528.7	538.1	510.8	567.1	458.8	486.4	497.8			
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	658.6	469.1	528.7	538.1	510.8	567.1	458.8	486.4	497.8			
Compensation of employees	...	...	...	...	...	...	...	...	...			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
Taxes on production and imports	...	...	...	...	...	...	...	...	...			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	...	...	...	...	...	...	...	...	...			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
Subsidies on products	...	...	...	...	...	...	...	...	...			
Other subsidies on production	...	...	...	...	...	...	...	...	...			
Property income	137.1	192.2	127.0	101.4	111.5	98.7	109.2 <sup>a</sup>	110.9 <sup>a</sup>	113.6 <sup>a</sup>			
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...			
Social contributions	...	...	...	...	...	...	...	...	...			
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...			
Other current transfers	39.1	41.0	39.1	37.9	33.2	42.3	51.3 <sup>a</sup>	55.0 <sup>a</sup>	52.9 <sup>a</sup>			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	0.5	0.5	0.5	0.4	0.4	0.6	0.6 <sup>a</sup>	0.6 <sup>a</sup>	0.6 <sup>a</sup>			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
Taxes on production and imports	...	...	...	...	...	...	...	...	...			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	...	...	...	...	...	...	...	...	...			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
Subsidies on products	...	...	...	...	...	...	...	...	...			
Other subsidies on production	...	...	...	...	...	...	...	...	...			
Property income	21.3	21.5	18.8	15.1	18.4	18.2	19.2 <sup>a</sup>	19.1 <sup>a</sup>	17.3 <sup>a</sup>			
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...			
Social contributions	...	...	...	...	...	...	...	...	...			
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...			
Other current transfers	132.8	148.0	124.9	102.9	115.0	91.8	109.9 <sup>a</sup>	98.9 <sup>a</sup>	98.3 <sup>a</sup>			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
CURRENT EXTERNAL BALANCE	680.3	532.3	550.5	558.9	521.6	597.6	489.5	533.6	548.2			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	680.3	532.3	550.5	558.9	521.6	597.6	489.5	533.6	548.2			
Capital transfers, receivable less payable	-110.7	-104.4	-160.2	-140.5	-158.3	-118.6	-255.8 <sup>a</sup>	-321.2 <sup>a</sup>	-170.3 <sup>a</sup>			
Capital transfers, receivable	6.2	5.6	5.0	4.9	4.8	4.7	5.2 <sup>a</sup>	5.5 <sup>a</sup>	5.6 <sup>a</sup>			
Less: Capital transfers, payable	116.9	110.0	165.2	145.4	163.1	123.3	260.9 <sup>a</sup>	326.7 <sup>a</sup>	175.9 <sup>a</sup>			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	569.6	427.9	390.3	418.4	363.3	479.0	233.8	212.5	377.9			
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...			
NET LENDING (+) / NET BORROWING (-)	569.6	427.9	390.3	418.4	363.3	479.0	233.8	212.5	377.9 <sup>b</sup>			

<sup>a</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables.

<sup>b</sup> Data for this year refers to preliminary data.

## Guam

### Source

Response to the United Nations National Accounts Questionnaire from the Bureau of Statistics and Plans, Adelup, Guam.

Official estimates and descriptions of Guam's Gross Domestic Product are prepared and published by the U.S. Bureau of Economic Analysis, U.S. Department of Commerce.

### General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA) so far as the existing data would permit. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

For further information, please visit [https://www.bea.gov/system/files/2018-11/guamgdp\\_111318.pdf](https://www.bea.gov/system/files/2018-11/guamgdp_111318.pdf)

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure <sup>a</sup>	5263.0	5501.0	5710.0	5922.0	6188.0	6266.0	6455.0	6462.0	6464.0	6570.0	6743.0	
Household final consumption expenditure	2753.0	2813.0	2816.0	2905.0	3153.0	3146.0	3194.0	3181.0	3256.0	3387.0	3455.0	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
General government final consumption expenditure <sup>a</sup>	2510.0	2688.0	2894.0	3017.0	3035.0	3120.0	3261.0	3281.0	3208.0	3183.0	3288.0	
Gross capital formation <sup>b</sup>	1057.0	1081.0	1057.0	1027.0	1044.0	1224.0	1308.0	1242.0	1184.0	1177.0	1190.0	
Exports of goods and services	973.0	838.0	847.0	928.0	1004.0	1053.0	1058.0	1048.0	1123.0	1129.0	1165.0	
Exports of goods	133.0	98.0	73.0	133.0	107.0	177.0	112.0	73.0	82.0	92.0	87.0	
Exports of services	840.0	740.0	774.0	795.0	897.0	876.0	946.0	975.0	1041.0	1037.0	1078.0	
Less: Imports of goods and services	2673.0	2639.0	2719.0	2949.0	3037.0	3206.0	3283.0	3042.0	2976.0	3026.0	3178.0	
Imports of goods	2115.0	2051.0	2098.0	2289.0	2395.0	2512.0	2558.0	2331.0	2285.0	2333.0	2448.0	
Imports of services	558.0	588.0	621.0	661.0	642.0	694.0	725.0	711.0	691.0	692.0	730.0	
Equals: GROSS DOMESTIC PRODUCT	4621.0	4781.0	4895.0	4928.0	5199.0	5336.0	5538.0	5710.0	5795.0	5851.0	5920.0	

<sup>a</sup> Includes public gross capital formation.

<sup>b</sup> Refers to private sectors only.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2009</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure <sup>a</sup>	5307.0	5501.0	5626.0	5718.0	5799.0	5836.0	5911.0	5914.0	5888.0	5904.0	5900.0	
Household final consumption expenditure	2794.0	2813.0	2782.0	2823.0	2925.0	2929.0	2949.0	2972.0	3020.0	3084.0	3083.0	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
General government final consumption expenditure <sup>a</sup>	2513.0	2688.0	2844.0	2895.0	2874.0	2908.0	2962.0	2942.0	2868.0	2820.0	2817.0	
Gross capital formation <sup>b</sup>	1038.0	1081.0	1062.0	1015.0	1015.0	1181.0	1247.0	1185.0	1132.0	1112.0	1085.0	
Exports of goods and services	977.0	838.0	837.0	892.0	938.0	996.0	992.0	976.0	1052.0	1053.0	1068.0	
Exports of goods	124.0	98.0	70.0	118.0	93.0	156.0	99.0	66.0	76.0	85.0	79.0	
Exports of services	853.0	740.0	767.0	771.0	845.0	835.0	892.0	911.0	978.0	969.0	990.0	
Less: Imports of goods and services	2558.0	2639.0	2646.0	2738.0	2767.0	2928.0	2977.0	2875.0	2854.0	2836.0	2850.0	
Imports of goods	2008.0	2051.0	2024.0	2090.0	2149.0	2274.0	2309.0	2232.0	2237.0	2232.0	2232.0	
Imports of services	550.0	588.0	623.0	648.0	616.0	653.0	666.0	642.0	616.0	604.0	618.0	
Equals: GROSS DOMESTIC PRODUCT	4766.0	4781.0	4881.0	4887.0	4986.0	5077.0	5165.0	5189.0	5204.0	5217.0	5203.0	

<sup>a</sup> Includes public gross capital formation.<sup>b</sup> Refers to private sectors only.**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	...	...	...	...	...	...	...	...	...	...	...	...
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Electricity, gas and water supply	...	...	...	...	...	...	...	...	...	...	...	...
Construction <sup>a</sup>	343.0	360.0	394.0	367.0	398.0	448.0	471.0	452.0	423.0			
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants <sup>b</sup>	2015.0	2048.0	1986.0	1967.0	2168.0	2207.0	2272.0	2343.0	2420.0			
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods <sup>a</sup>	1593.0	1619.0	1534.0	1505.0	1681.0	1679.0	1670.0	1709.0	1736.0			
Hotels and restaurants <sup>a</sup>	422.0	429.0	452.0	462.0	487.0	528.0	602.0	634.0	684.0			
Transport, storage and communications <sup>a</sup>	469.0	464.0	495.0	513.0	551.0	547.0	573.0	600.0	657.0			
Financial intermediation; real estate, renting and business activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence; compulsory social security <sup>c</sup>	1795.0	1910.0	2020.0	2081.0	2082.0	2134.0	2222.0	2314.0	2293.0			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Education; health and social work; other community, social and personal services	...	...	...	...	...	...	...	...	...	...	...	...
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, in basic prices <sup>d</sup>	4621.0	4781.0	4895.0	4928.0	5199.0	5336.0	5538.0	5710.0	5793.0			
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	4621.0	4781.0	4895.0	4928.0	5199.0	5336.0	5538.0	5710.0	5793.0			

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Includes Taxes less subsidies on production and imports. Includes all other private services except transportation.

<sup>c</sup> Includes Taxes less subsidies on production and imports. Refers to all services by government.

<sup>d</sup> Value Added refers to GDP.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

**Series 100:** 1993 SNA, US dollar, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2009</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	...	...	...	...	...	...	...	...	...	...	...	...
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Electricity, gas and water supply	...	...	...	...	...	...	...	...	...	...	...	...
Construction <sup>a</sup>	360.0	360.0	402.0	369.0	391.0	431.0	440.0	416.0	384.0			
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants <sup>b</sup>	2067.0	2048.0	2016.0	2015.0	2086.0	2137.0	2177.0	2191.0	2226.0			
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods <sup>a</sup>	1622.0	1619.0	1557.0	1537.0	1595.0	1603.0	1594.0	1589.0	1590.0			
Hotels and restaurants <sup>a</sup>	445.0	429.0	459.0	478.0	491.0	534.0	583.0	602.0	636.0			
Transport, storage and communications <sup>a</sup>	502.0	464.0	488.0	495.0	519.0	506.0	525.0	532.0	584.0			
Financial intermediation, real estate, renting and business activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence; compulsory social security <sup>c</sup>	1837.0	1910.0	1974.0	2006.0	1988.0	2006.0	2025.0	2058.0	2018.0			
Education; health and social work; other community, social and personal services	...	...	...	...	...	...	...	...	...	...	...	...
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, in basic prices <sup>d</sup>	4766.0	4781.0	4881.0	4887.0	4986.0	5077.0	5165.0	5194.0	5207.0			
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	4766.0	4781.0	4881.0	4887.0	4986.0	5077.0	5165.0	5194.0	5207.0			

<sup>a</sup> Includes Taxes less subsidies on production and imports.



- <sup>b</sup> Includes Taxes less subsidies on production and imports. Includes all other private services except transportation.  
<sup>c</sup> Includes Taxes less subsidies on production and imports. Refers to all services by government.  
<sup>d</sup> Value Added refers to GDP.

**Table 4.1 Total Economy (S.1)**

Series 100: 1993 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	4621.0	4781.0	4895.0	4928.0	5199.0	5336.0	5538.0	5710.0	5793.0	...		
II.1.1 Generation of income account - Uses												
Compensation of employees	2588.0	2715.0	2861.0	2907.0	2950.0	3011.0	3146.0	3269.0	3259.0	...		
Taxes on production and imports, less Subsidies	300.0	296.0	320.0	336.0	355.0	365.0	391.0	393.0	408.0	412.0		
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS <sup>a</sup>	1733.0	1770.0	1714.0	1685.0	1894.0	1960.0	2001.0	2048.0	2126.0	2137.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

## Guatemala

### Source

The Bank of Guatemala, through the Department of Economic Statistics and the National Accounts Section, is responsible for the compilation of official statistics for national accounts. For annual accounts, the Bank of Guatemala issues a summary of the statistical tables of the national accounts. These tables can be found online at <https://www.banguat.gob.gt/inc/main.asp?id=147392&aud=1&lang=1>.

### General

Prior to 2006, the calculations of the main variables in the national accounts were based on the methodology contained in the 1953 version of the national accounts handbook, revision 2; these variables were based on the production structure of 1958. While that methodology was useful for illustrating economic trends, its capacity to reflect the current state of the economy was limited in some respects.

To ensure that the calculations reflect the country's current production structure, since 1997 the Bank of Guatemala has been making efforts to compile the national accounts in accordance with the internationally recommended System of National Accounts 1993 (1993 SNA), with 2001 as the base year.

With the aim of keeping Guatemala's national accounts system updated, the Bank of Guatemala included in its Institutional Strategic Plan the project called "Cambio de Año de Referencia del Sistema de Cuentas Nacionales y Adopción del SCN 2008" which not only allowed the updating of the reference year to 2013, replacing 2001, but also the adoption of the latest version of the international manual of national accounts called the System of National Accounts 2008 (2008 SNA), which replaced the 1993 SNA.

### Methodology:

#### Overview of GDP Compilation

GDP is calculated using the production, expenditure and income approach. Each method of the calculation produces different analytical tools.

In the expenditure approach, GDP is equal to final consumption spending plus gross fixed capital formation plus changes in inventories plus exports, minus imports. This calculation produces the final demand for goods and services, the structure of which, compared to the 2001 reference year, does not show significant differences. This approach is also calculated in current values and in chain measures of volume with reference year 2013.

In the income approach, GDP is equal to compensation of employees plus taxes, less subsidies, on production and imports, plus operating surplus and mixed income. Although this approach is the least commonly applied, it is very useful for observing the distribution of income; however, it is calculated only in current values.

In the production approach, the GDP is equal to the sum of the aggregate gross values (calculated in current values and in chain measures of volume with reference year 2013) of all economic activities, calculated as the difference between production and intermediate consumption, plus taxes net of subsidies to products not included in the value of production. It should be noted that in this update the Financial Intermediation Services Indirectly Measured (FISIM) are distributed to their corresponding uses, unlike the 2001 reference year series.

#### Expenditure Approach

The final consumption expenditure of households, according to the 2008 SNA, is the monetary value paid in goods and services by resident households, whose purpose is to generate a direct satisfaction of the needs of the members of the household. This includes spending on goods and services, as well as the estimated value of barter transactions, goods and services received in kind, as well as goods and services produced and consumed within the same household.

The main sources of information used to calculate the final consumption expenditure of households are the National Survey of Family Income and Expenses (ENIGFAM) 2009-2010, the Living Conditions Surveys (ENCOVI) 2011 and 2014, the monthly report of the Consumer Price Index (CPI) and population projections. Secondly, information from administrative records from the financial sector and information from government units is used.

The main sources of information used for the calculation of the final consumption of the general government, as well as for the calculation of the production of the Public Administration and defense, focus on the budgetary executions of income and expenses, the financial statements with their respective notes, explanatory and the execution of payrolls and number of employees.

The measurement of the final consumption of the general government at current prices is made by means of the sum of the expenses in goods of common and non-common use, remuneration, and current or capital transfers. From this estimate, the sales of goods and / or services made by some public institutions at non-market prices are deducted.

Gross fixed capital formation measures the total value of acquisitions less disposals of fixed assets made by the producer during the accounting period, plus certain specific expenses in services that increase the value of non-produced assets.

The main sources of information are the importation of capital goods and the Quarterly Survey of the Advancement of Private Buildings.

The calculation methodology is presented in three subgroups, which group Guatemala's main gross fixed capital formation assets: construction, machinery and equipment, and cultivated assets.

Exports and imports of goods and services are measured on the basis of balance of payments information and foreign trade statistics. In this sense, the foreign trade statistics are published on the basis of electronic contracts data transmitted by the Superintendence of Tax Administration. These statistics can be used to classify general foreign trade in trade in the customs territory, trade covered by Decree No. 29-89 of the Congress of the Republic (Law for the Promotion and Development of Export and Maquila Activity) and the commerce covered by Decree No. 65-89 of the Congress of the Republic (National Law of Free Trade Zones).

## **Income Approach**

The factors of production are the resources that are used for the production of goods and services, which, as compensation, correspond to an income as payment. Within the framework of the National Accounts, these incomes are divided into three groups, these being remunerations to employees, which are made up of the income obtained from the provision of the labor factor; the gross operating surplus, which is the income from the capital factor; and mixed income, which is the combination of both income (capital and labor) that corresponds exclusively to the institutional sector of the Households.

Remunerations and mixed income are obtained directly from the Employment and Income Matrix (MEI), since it integrates in an analytical table the income information of wage earners and independent workers. This matrix is constructed from household surveys and is complemented with income information from other sources. For more details, consult the MEI methodology at the following route  
[https://www.banguat.gob.gt/cuentasnac/PIB2013/Matriz\\_de\\_empleo\\_e\\_ingresos.pdf](https://www.banguat.gob.gt/cuentasnac/PIB2013/Matriz_de_empleo_e_ingresos.pdf).

On the other hand, the information on the gross operating surplus is obtained through the Economic Entries.

The MEI makes it possible to harmonize the jobs (PT), the income generation account and the production account. Due to this, a consistency process is carried out to the aforementioned accounts, starting with the production variables and added value through indicators that relate, for example, the gross production per job position (P1 / PT) or the added value per job position (B1b / PT).

Additionally, an analysis of the compensation of employees is carried out by means of indicators prepared from the average wages and salaries in money and the jobs (D111 / PT), and the average salaries and wages in kind between the positions of work (D112 / PT). It should be noted that a special consistency is made for employers' social contributions, based on the regulations that concern social security in Guatemala.

Since the operating surplus and the mixed income are balances generated by the transactions of the variables mentioned in the previous paragraphs, the consistency of these transactions is first carried out to make a correct analysis on said balances. In the case of mixed income, the information presented by the MEI is used to obtain indicators such as the average mixed income between jobs (B3b / PT). On the other hand, for gross operating surplus, indicators of this variable are used, for example, operating surplus versus production (B2b / P11) and operating surplus versus value added (B2b / B1b).

## **Production Approach**

The basic information used to prepare the production account of the various economic activities consists of the financial statements of the companies, compiled through economic surveys conducted by the Bank of Guatemala and obtained directly from public corporations, the general government, and financial institutions that provided analytical records supplemented by statistical annexes, together with explanatory notes in some cases. Additionally, technical visits and complementary investigations are carried out to capture important information for measuring the production account of various economic activities.

The detailed methodology for each division of the ISIC can be found in the following link:

[https://www.banguat.gob.gt/cuentasnac/PIB2013/Cuentas\\_nacionales\\_de\\_Guatemala\\_aspectos\\_conceptuales\\_metodologicos.pdf](https://www.banguat.gob.gt/cuentasnac/PIB2013/Cuentas_nacionales_de_Guatemala_aspectos_conceptuales_metodologicos.pdf).

## **Overview of the Compilation of the Integrated Economic Accounts**

### **Non-financial corporations (S11)**

The non-financial corporations sector is subdivided into public non-financial corporations (S11001) and private non-financial corporations (S11002 / 3/4). The basic information used to prepare these are the financial statements of the companies, compiled in the case of public non-financial companies, through the Integrated Accounting System for Decentralized Institutions (SICOINDES), for these institutions their budget executions of income and expenses are also used, as well as information provided directly by said institutions (audited financial statements with explanatory notes).

Information on private non-financial corporations is obtained through the Economic Survey (ENEC) conducted by the Basic Statistics and Surveys Section of the Macroeconomic Statistics Department. Information was taken from the income statement to calculate from the production account to the secondary income distribution account. The production of non-financial corporations producing goods was calculated using the sales method, in which production consists of the sum of all sales during the period, other uses of production (transfers, remuneration in kind and donations) and changes in inventories of finished products and products in process. The production of non-financial companies engaged in trade was calculated by measuring trade margins; that is, the value of sales minus the cost of sales, which must be reconciled with the trade margins calculated by product in supply and use balances. To carry out this harmonization, a study of margins and marketing channels and freight rates was carried out, from which the different marketing channels and margin coefficients were obtained that are applied to the basic values of the different goods to obtain the margin valuation of trade by product and of the economy in general. For the set of units dedicated to providing services, production equals sales revenue.

Regarding accumulation accounts and balance sheet accounts (initial balance, change in balances and final balance), information was obtained from the general balance through the Economic Survey (ENEC), which shows financial and non-financial assets and liabilities of a company at a given time. Therefore, the accounts compiled on the basis of these balance sheets measure the flows or movements during the year, as well as the balances of said assets and liabilities. Additionally, the administrative records corresponding to the institutional subsector of private non-financial corporations are used as a source of auxiliary information, with the purpose of

complementing and validating the information of the institutional accounts. In this context, information from counterpart sectors with more information is also validated, such as the general government, financial companies, and the rest of the world account.

#### Financial corporations (S12)

Financial corporations are divided into six subsectors: central bank and depository corporations (S121 - S122), investment funds (S123 - S124), other financial intermediaries n.e.c. (S125), financial auxiliaries (S126), captive financial institutions and money lenders (S127) and insurance companies and pension funds (S128 - S129). It should be noted that for compilation purposes, these six subsectors have a greater disaggregation. The main sources of information to compile the accounts of financial companies are the financial statements of the institutional units that make up this sector, which are provided by the Superintendency of Banks (SIB) for the institutions under its supervision, as well as the audited financial statements that are obtained through the web pages of each financial institution. The information on the institutions not supervised by the SIB is obtained from the financial statements provided by them and through the Economic Survey (ENEC), as the case may be. The main production of financial companies is made up of the commissions charged explicitly and by the Financial Intermediation Services Indirectly Measured (FISIM), the latter are an estimate of the implicit charge made by financial institutions (intermediaries) for the intermediation service (granting loans and receiving deposits, among others), as well as lenders with their own funds. The explicit commissions are obtained directly from the financial statements and other information such as the explanatory notes to the financial statements. In the case of the central bank, its production is calculated through the sum of its costs and its production is treated as non-market. For its part, the FISIM calculation is carried out by allocating market benchmark interest and is calculated as the difference between the benchmark interest and the actual interest paid or collected. FISIM is used for intermediate consumption in economic activities, final consumption by households and exports. The intermediate consumption of financial companies takes into account the expenditure on goods and services used in the production processes, such as commissions, rental of buildings, electricity, communication expenses, etc. Value added is the difference between the gross value of production and intermediate consumption; and its components are determined by the information provided by the institutions. The balance obtained is the gross operating surplus. Property income receivable and payable, consisting of interest and dividends, can be calculated directly from the accounting and financial information obtained for this sector.

In the case of insurance companies, the production account reflects the production of non-life insurance that is calculated through the gross premiums received minus the adjusted indemnities plus the supplementary premiums, which consist of the return on investment of technical reserves. The value of the gross premiums is calculated as the value of the premiums received by the insurers (amount paid by the insured), deducting the value of their cancellations and refunds. Adjusted indemnities are calculated through the loss ratio, which corresponds to the percentage of the premium that the insurer expects to pay for claims that may occur in the period of validity, by type of claim. Insurance entities carry out reinsurance with other non-resident insurance entities, being the only entities that are legally authorized to do so. Reinsurance is measured in the same way as the insurance service in the local market, with the differentiation of the loss ratio that is calculated from the expected loss ratio only for imported and exported reinsurance. The production of life insurance is calculated through the premiums received, less the benefits accrued (when there is a death), plus the supplementary premiums that correspond to the property income generated (interest, dividends, among others) by the insurers by investing your reserves; plus the net changes in technical reserves. Income from secondary activities such as commissions and rentals, among others, is added to production.

The auxiliary financial activities of financial services include the provision of services that, without constituting financial services themselves, are closely linked to financial services activities, such is the case of credit card operators, brokerage houses, exchange, brokers and insurance adjusters, among others.

Gross formation of fixed capital, which includes acquisitions of durable goods and intangible investments, is calculated on the basis of movements in fixed assets and accounting flows, deducting the revaluation effect. Gross savings in this sector are obtained as residual. This procedure is used to reconcile non-financial and financial transactions in the financial statements and to ensure consistency of net loans. Changes in inventories include inventories of silver, gold and / or other precious metals, as well as merchandise inventories. They are measured taking into account the movements in the accounting flows. After compiling the financial account based on the

financial assets and liabilities identified in the balance sheet, the net borrowings (+) / net borrowings (-) from the financial account are compared to the net borrowings / net borrowings from the financial account. capital. In principle, the two values should be the same; in practice, they are not due to the lack of information in the basic data.

The information to calculate the balance sheet accounts (opening balances, balance changes and closing balance), is obtained from the general balance sheet and from the explanatory notes to the audited financial statements, which record the assets (financial and non-financial) and liabilities held by financial institutions at the beginning and end of the year under study, which allows determining the flow or movement of the year, as well as the stocks of said items.

#### General Government (S13)

This sector is divided into five subsectors: central government except social security and ISFLSGC (S13111), non-profit institutions that serve the central government, ISFLSGC, (S13112), local governments (S13131), non-profit institutions that serve local governments, ISFLSGL (S13132) and social security funds (S1314). The main sources of information to compile the accounts of the general government are the budgetary executions of income and expenses, as well as the financial statements of the institutional units that make up this sector, which are provided by the Ministry of Public Finance through the different modules of the Integrated Accounting System (SICOIN, SICONIDES and SICOINGL), as well as audited financial statements, provided directly by the institutions. The data from budget runs is used to calculate transactions because the details they contain allow you to distinguish the various transactions posted to different accounts. Furthermore, as this information is available at the level of the entities and organizations identified as budget units, it can be used to make the necessary classifications according to the economic activity and the function performed by these units when they participate in certain transactions. It should be noted that the expenses mentioned in the budget execution data are recorded on a cash basis, so they have been adjusted as necessary and with the complementary information available, to convert them on an accrual basis. The complete sequence of accounts is compiled, from production accounts to balance sheets. The particular characteristics of the accounts in this sector are highlighted below. Government institutional units may have market production, production for their own final use, and other non-market production. Total production is calculated using explicit costs incurred; In other words, by calculating the sum of intermediate consumption, employee compensation, other taxes on production and consumption of fixed capital, it should be noted that there is no information on consumption of fixed capital, so the data from depreciation as a proxy for this item. Other non-market production for own use is obtained by deducting from the total production calculated on a cost basis the value of sales of goods and services at economically significant prices (market production) and sales of goods and services at prices that are not they are economically significant. The operating surplus of the market activities of the institutions of the general government, which is recorded in the income generation account, is equal to the production of such activities less the sum of the costs incurred; that is, it is calculated as an equilibrium element, as in the case of any market activity.

Taxes on production and imports are measured using data on tax revenues and own revenues received by certain institutional units, such as the Guatemalan Tourism Institute, the National Institute of Technology and Training, and the Superintendency of Tax Administration. The criteria for recording current taxes on income, wealth, etc., are similar to those applied to taxes on production and imports. All current transfers made by the government to public non-financial corporations and other private corporations are recorded as subsidies, which are reflected in the data on budget execution and financial statements, as the case may be. Property income transactions cover, mainly, the interests paid on the internal and external public debt and on the securities issued, which are harmonized, in the process of reconciliation of the interest matrix, with the interests received by the banks. and the rest of the world. Property rental income mainly includes dividends and withdrawal of income from quasi-corporations from nonfinancial and financial public corporations, as well as interest on deposits and securities acquired from third parties. Includes payments from the private sector to the government for the use of state-owned resources, such as mining royalties. The net social contributions include the income of the Guatemalan Social Security Institute (IGSS) and the Military Welfare Institute (IPM) for the contributions they receive from employees and employers in exchange for the provision of social security benefits to participants. The calculation of social security benefits includes data on pension and retirement benefits, temporary disability benefits, lump sum benefits for permanent disability, special rehabilitation benefits, and disability, old age and survivors benefits, among others. Employee benefit payments that do not come from special funds (which at the same time are considered imputed social

contributions) refer to social assistance benefits paid in the form of pensions, directly by the government as the employer of its former employees, ex disabled employees, etc. make these payments without creating a segregated reserve or other special fund for that purpose. To measure other current transfers payable, the data reported by each institutional unit is recorded, first separating current transfers within the general government from transfers paid to other sectors; the latter are reconciled with the values that these sectors report having received in the process of preparing the current transfer matrices. For other current transfers receivable, internal and external transfers recorded as government revenue are measured. The final consumption expenditure of the general government in individual and collective consumption consists of other non-market production for own final use, calculated in the production account. In the compilation of general government accounts, individual final consumption expenditure is considered to include expenditures directed at a limited group of people, as in the case of education, health, sports and recreation. Collective final consumption expenditure was considered to include all services provided by the government to the community as a whole, such as public administration and defense. Individual final consumption expenditure also includes purchases of goods and services by the general government that are distributed to households without any processing, such as medicines provided free of charge. The value of individual final consumption expenditure, recorded using the use of disposable income account, is transferred to households in the form of social transfers in kind. This transaction is recorded in the redistribution of income in kind account.

For the calculation of gross fixed capital formation in construction and machinery and equipment, data from the balance sheet are used after being reconciled with budget executions, in cases where data from both sources were available. Capital transfers receivable are calculated from the balance sheet equity, where it cannot be identified, it is taken from the income of budget executions, as well as transfers payable from the expense values shown in said executions. Like current transfers, capital transfers are reconciled with the values reported as received and paid by those sectors in the process of preparing the capital transfer matrices. In both cases, internal transfers (between subsectors of the general government) are distinguished from transfers receivable and payable to other sectors. The accumulation and balance sheet accounts are compiled on the basis of data from the general balance sheet, identifying transactions that involve financial and non-financial assets; and liabilities, and incorporating the adjustments obtained in the harmonization process of the transaction matrices, other flows and balances.

#### Households (S14)

The 2008 SNA manual defines the household as a small group of people who share the same home, their income and wealth (totally or partially), and who collectively consume certain types of goods and services, especially those related to food and accommodation. In addition, institutional households composed of people residing in hospitals, nursing homes, convents, prisons for long periods of time, etc. are listed. The institutional sector of households is made up of all resident households that function as producers, income earners, consumers and owners of assets and liabilities. In this context, households as producers are delimited within an operational framework called household enterprises, the legal organization of which is unincorporated enterprises. Its main characteristics include the lack of clear distinction between assets and liabilities belonging to the company and those of its holders as members of the household. These holders can be employers (if they have employees) or self-employed (if they have no employees). Household production recorded in the national accounts includes the production of all goods and services intended for sale, for self-consumption or self-training of capital, for own-account production of owner-occupied housing services, and household and personal services produced by paid staff. In addition, it is considered among the characteristics of the producer in the household sector, the classification of the institutional group into three subsectors, these being formal households, informal households and other households, depending on the size of the company and the destination of the company. production. In order, the added value of households is obtained from the Employment and Income Matrix (MEI), which presents the labor income of households by subsector and economic activity; cost structures, technical coefficients and production structures are estimated with information from the Economic Survey (ENEC) directed at household establishments, which was used to investigate household enterprises with fixed premises dedicated to manufacturing, commerce, services and transportation; in conjunction with some special investigations for other activities such as mining, construction, agriculture, financial auxiliaries and domestic services, where complementary sources of information are used.

The household account was processed at the institutional level from the production account to the balance sheet account, and at the same time the accounts of the economic activities in which households participate are compiled. This ensured coherence between institutional sectors and economic activities. When the institutional sectors use labor offered by households to carry out their production process, they are compensated through the payment of salaries and social contributions. Another important part of household income is found in the income they receive from owning financial assets in resident and non-resident units. Likewise, there are also rents received from the leasing of natural resources to other institutional sectors. As remunerated, the contributions paid and benefits received by households are recorded in the secondary distribution of income account. In addition, this account records the so-called current transfers, which constitute another type of income received by households. One of the most important transfers are those made between resident and non-resident households (remittances). The result of current transfers, contributions and social benefits is recorded as disposable income. In addition, it is considered as income in kind those transfers made to households in the form of goods and services, by the institutional sectors of the government and the non-profit institutions that serve households (NPISHs). When this transfer is added to disposable income, the adjusted disposable income is obtained, which is recorded as the balance of the income redistribution account in kind.

The acquisition and disposal of assets (financial and non-financial) and liabilities is another of the functions of households. Asset acquisitions reflect the accumulated wealth of households, which, for the most part, is the acquisition of homes (non-financial asset); this sector can also concentrate part of its wealth in investments in financial assets. As a counterpart, households have liabilities, among which are loans related to mortgages. These acquisitions and disposals of household assets and liabilities are recorded in the accumulation accounts and in the balance sheet accounts, most of which are compiled as a counterpart of their interaction with other sectors, thus sequentially showing the balances and the changes in the value of assets and liabilities owned by this institutional sector. The accounts mentioned are integrated for the first time into the national accounts of Guatemala.

#### Non-Profit Institutions Serving Households (NPISHs)

The information used to compile the current accounts of this sector was taken from the detailed financial statements of these institutions, which consist of the income statement and the general balance sheet, captured in the Economic Survey (ENEC). In principle, the complete sequence of accounts is compiled for the units that make up this sector, from production accounts to the balance sheet account; the particular characteristics of the accounts in this sector are highlighted below. Output is measured by costs incurred, that is, as the sum of intermediate consumption, compensation of employees, other taxes on production and consumption of fixed capital, as consumption of fixed capital was not estimated, data on depreciation is used as a proxy for this item. The other non-market production for own use is obtained by deducting from the total production calculated on a cost basis the value of the sales of goods and services at economically significant prices (market production) and the sales of goods and services at prices that do not they are economically significant. The operating surplus of the economic market activities of these institutions, which is recorded in the income generation account, is equal to the production of such activities less the sum of the costs incurred.

Property receivables consist primarily of interest earned on deposits and, to a lesser extent, some investments in securities. Most of the sector's resources come from current transfers to these institutions from various resident sectors and the rest of the world. These data are obtained from the financial statements of the institutions and from the reconciliation process of the transfer matrices, in which this sector is assigned the amounts paid by other sectors and the rest of the world. The individual final consumption expenditure of these institutions consists of other non-market production for own final use, calculated in the production account, plus purchases of goods and services by NPISHs that are distributed to households without any processing. The value of individual final consumption expenditure, recorded using the disposable income account, is transferred to households in the form of social transfers in kind (individual transfers of non-market goods and services). This transaction is recorded in the redistribution of income in kind account.

Regarding the accumulation accounts, the initial balances, the changes in the balances and the final balances, the information was obtained from the balance sheet provided in the ENEC, which records the assets (financial and non-financial) and liabilities in power of these institutions, allowing the accounts that are prepared from this financial statement, measure the flows and stocks of the year.



Additionally, the administrative records corresponding to this institutional sector are used as a source of auxiliary information, with the purpose of complementing and validating the information of the institutional accounts. In this context, the information of counterparty sectors with more information is also validated to complete the transactions of the NPISH sector, such as the general government, financial corporations, public non-financial corporations and the rest of the world account.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, quetzal, Western calendar year  
Series 1000: 2008 SNA, quetzal, Western calendar year

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100					1000						
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	290802.1	295962.8	321654.7	354331.4	380080.9	410829.3						
Household final consumption expenditure	261497.0	261786.1	283677.6	312792.2	335326.9	403251.7	431774.5	454151.9	476924.7	502485.8	532401.2	566545.6
NPISHs final consumption expenditure	2637.4	2828.7	3082.7	3736.0	3909.1	362098.8	376981.5	396169.9	419463.7	441287.6	466027.5	494678.0
General government final consumption expenditure	26667.7	31348.0	34894.4	37803.2	40844.9	352087.9	4444.8	5200.1	5050.2	5631.0	5849.2	6481.3
Individual consumption expenditure	11109.8	13437.4	14938.9	16628.3	17486.7	4162.6						
Collective consumption expenditure	15557.9	17910.6	19955.5	21175.0	23358.2	44721.5	50348.3	52781.9	52410.7	55567.3	60524.6	65386.3
Gross capital formation	48529.1	40198.7	46424.9	56502.1	59029.1	47001.1	24574.0	26142.8	26738.3	27949.3	29556.7	33040.6
Gross fixed capital formation	53056.4	46595.2	49324.5	54910.0	58379.5	22203.6	24574.0	26142.8	26738.3	27949.3	29556.7	33040.6
Changes in inventories	-4534.7	-6401.2	-2904.4	1588.3	649.6	24797.5	25774.3	26639.2	25672.4	27618.0	30967.9	32345.7
Acquisitions less disposals of valuables	7.4	4.7	4.9	3.9	0.0	59270.2	67417.3	70585.4	69587.3	71662.7	76303.6	85708.6
Exports of goods and services	73134.3	73836.2	85957.3	98783.4	98162.5	65966.0	67417.3	70585.4	69587.3	71662.7	76303.6	85708.6
Exports of goods	61101.3	60257.0	70540.3	83601.2	81996.4	60309.9	67867.4	69102.2	69636.3	71624.6	75686.7	83986.8
Exports of services	12032.9	13579.2	15417.0	15182.2	16166.1	62834.6						
Less: Imports of goods and services	116594.0	102031.2	120943.5	138605.4	142549.4	-1039.7	-450.1	1483.2	-48.9	38.1	616.9	1721.8
Imports of goods	101330.6	86358.5	103360.4	120979.6	124403.6	3131.4	0.0	0.0	0.0	0.0	0.0	0.0
Imports of services	15263.4	15672.6	17583.1	17625.8	18145.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Equals: GROSS DOMESTIC PRODUCT	295871.5	307966.6	333093.4	371011.5	394723.0	100357.5	97268.3	94394.9	94140.8	97377.8	100179.9	104480.3
						91596.6	92562.4	69530.6	68224.3	70936.6	72332.7	76760.3
						68047.7	72562.4	69530.6	68224.3	70936.6	72332.7	76760.3
						23548.9	24705.9	24864.3	25916.5	26441.2	27847.1	27720.0
						147359.2	149133.7	143109.3	138651.1	145325.9	159094.7	166317.7
						144431.1	149133.7	143109.3	138651.1	145325.9	159094.7	166317.7
						121098.3	124952.9	118819.3	114354.6	120958.6	132657.0	138166.5
						23332.8	24180.9	24290.1	24296.5	24367.4	26437.7	28151.2
						423097.7	447326.3	476022.8	502001.7	526200.4	549790.0	590416.8
						416383.2	447326.3	476022.8	502001.7	526200.4	549790.0	590416.8

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, quetzal, Western calendar year  
Series 1000: 2008 SNA, quetzal, Western calendar year

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100					1000						
Base year	2001					2013						
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	181620.0	183520.0	190690.0	197734.0	204515.0	212514.7						
Household final consumption expenditure	162147.0	161583.0	167122.0	172962.0	178436.0	403251.7	421130.1	440726.0	455017.1	469088.7	486710.0	507223.0
NPISHs final consumption expenditure	1992.4	2090.1	2199.5	2574.8	2604.7	185125.4	368080.9	386578.2	402742.5	415543.1	430028.9	448375.4
General government final consumption expenditure	17602.9	20126.0	21694.4	22591.2	23910.3	352087.9	4339.0	4994.7	4781.3	5193.3	5273.7	5688.2
						4162.6						
						25260.0	48710.3	49169.7	47663.6	48556.5	51532.3	53323.8
						47001.1						

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>					<b>1000</b>						
<b>Base year</b>	<b>2001</b>					<b>2013</b>						
Individual consumption expenditure	8136.8	9469.2	10322.7	11029.9	11136.2	22203.6	23504.0	23284.6	23483.3	23403.8	24526.9	25594.4
Collective consumption expenditure	9602.6	10839.0	11584.4	11827.7	12971.1	24797.5	25206.2	25894.9	24106.6	25113.6	26990.5	27696.8
Gross capital formation	30972.1	25460.7	27324.0	31953.1	32521.7	32112.8	65114.0	65977.7	63306.6	66111.0	69784.5	76892.0
Gross fixed capital formation	33576.9	29168.7	28566.1	30595.8	31700.0	65966.0	65556.6	64545.2	63432.1	65999.2	69052.0	74011.5
Changes in inventories	-2936.4	-4016.1	-1566.5	785.8	304.8	32172.1	-442.6	1498.8	-167.5	96.6	766.0	2865.2
Acquisitions less disposals of valuables	6.1	3.9	4.0	3.1	0.0	62834.6	0.0	0.0	0.0	0.0	0.0	...
Exports of goods and services	50369.4	49029.0	52036.4	53601.6	54541.6	3131.4	97941.8	100721.2	103097.2	104633.5	104283.5	104078.4
Exports of goods	40960.2	39410.3	41112.5	42895.5	43471.3	91596.6	73510.3	76197.3	77772.7	78783.4	77282.7	78006.6
Exports of services	9400.4	9686.1	11060.3	10720.4	11151.2	68047.7	24431.6	24538.2	25317.1	25821.3	26822.8	25980.5
Less: Imports of goods and services	70429.0	64934.6	71424.5	76425.7	78559.4	23548.9	149298.7	154745.1	156203.3	160773.8	166986.0	176294.2
Imports of goods	60093.4	55226.6	60793.9	66176.3	68540.5	81905.1	125562.3	131530.6	132987.9	137927.1	142944.7	151702.7
Imports of services	10403.8	9797.5	10730.2	10313.7	10048.9	144431.1	23736.4	23246.6	23277.4	23095.1	24246.6	24925.9
Plus: Statistical discrepancy	362.6	834.6	847.7	912.9	928.2	121098.3	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 192895.0	<sup>a</sup> 193910.0	199474.0	207776.0	213947.0	23332.8	434887.2	452683.5	464805.5	478858.6	494253.4	513262.4

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

**Series 100:** 1993 SNA, quetzal, Western calendar year

**Series 1000:** 2008 SNA, quetzal, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>					<b>1000</b>						
GROSS DOMESTIC PRODUCT	295872.0	307967.0	333093.0	371012.0	394723.0	423097.7	447326.3	476022.8	502001.7	526200.4	549790.0	...
Plus: Compensation of employees - from and to the rest of the world, net	228.1	377.0	513.0	783.3	682.6	416383.2	611.8	544.0	646.8	623.9	777.4	...
Plus: Compensation of employees - from the rest of the world	302.9	437.0	555.7	865.1	762.7	614.5	668.6	581.8	670.5	646.8	802.4	...
Less: Compensation of employees - to the rest of the world	74.9	60.0	42.7	81.8	80.1	686.5	56.8	37.7	23.7	22.9	25.0	...
Plus: Property income - from and to the rest of the world, net	-7332.6	-9485.8	-10297.8	-13668.2	-10864.8	72.1	-12342.6	-11974.5	-10875.8	-11828.1	-12091.6	...
Plus: Property income - from the rest of the world	3812.4	2416.6	1701.6	1617.7	2041.8	-10301.0	2979.2	3598.1	4666.1	5024.5	6023.5	...
Less: Property income - to the rest of the world	11145.0	11902.3	11999.4	15285.9	12906.6	4544.4	15321.8	15572.7	15541.9	16852.6	18115.1	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	-7104.6	-9108.7	-9784.8	-12884.9	-10182.2	14845.4	-11730.8	-11430.5	-10228.9	-11204.2	-11314.2	...
Plus: Sum of Compensation of employees and property income - from the rest of the world	4115.4	2853.6	2257.3	2482.7	2804.5	-9686.5	3647.8	4179.9	5336.7	5671.3	6825.9	...
Less: Sum of Compensation of employees and property income - to the rest of the world	11219.9	11962.4	12042.1	15367.7	12986.6	5231.0	15378.6	15610.4	15565.6	16875.5	18140.1	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	14917.5	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	288767.0	298858.0	323309.0	358127.0	384541.0	406696.7	435595.5	464592.3	491772.8	514996.2	538475.8	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>					<b>1000</b>						
Plus: Current transfers - from and to the rest of the world, net	37241.4	37365.5	39724.8	39468.6	44174.2	...	...	...	...	...	...	...
Plus: Current transfers - from the rest of the world	37419.5	37546.1	39921.6	39717.5	44406.2	44019.5	47829.7	53262.0	59179.6	63889.7	74687.1	...
Less: Current transfers - to the rest of the world	178.1	180.6	196.7	248.9	232.0	45338.0	49252.8	54659.3	60657.1	65827.5	76435.3	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	326008.0	336223.0	363033.0	397595.0	428715.0	1318.5	1423.0	1397.3	1477.5	1937.7	1748.2	...
Less: Final consumption expenditure / Actual final consumption	290802.0	295963.0	321655.0	354331.0	380081.0	459484.1	483425.2	517854.3	550952.3	578885.9	613162.8	...
Equals: SAVING, GROSS	35206.2	40260.6	41378.7	43263.8	48634.2	450716.2	483425.2	517854.3	550952.3	578885.9	613162.8	...
Plus: Capital transfers - from and to the rest of the world, net	39.6	-158.2	240.1	-394.0	-314.2	47464.5	51650.7	63702.4	74027.7	76400.1	80761.6	...
Plus: Capital transfers - from the rest of the world	150.4	75.4	280.9	64.0	56.4	...	...	...	...	...	...	...
Less: Capital transfers - to the rest of the world	110.8	233.6	40.8	458.0	370.6	228.9	24.0	12.3	15.8	3.1	4.0	...
Less: Gross capital formation	48529.1	40198.7	46424.9	56502.1	59029.1	228.9	24.0	12.3	15.8	3.1	4.0	...
Less: Acquisitions less disposals of non-produced non-financial assets	-0.4	-0.4	-0.3	0.9	0.3	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-13283.2	-96.4	-4806.1	-13632.3	-10709.1	65966.0	67417.3	70585.4	69587.3	71662.7	76303.6	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>						-18272.6	-15742.6	-6870.7	4456.1	4740.5	4462.0	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>						<b>1000</b>						
<b>Industries</b>												
Agriculture, forestry and fishing						43121.6	45065.8	47445.2	48500.4	50942.6	51926.2	55294.0
Crop and animal production, hunting and related service activities						38334.0	39850.4	41984.6	42798.6	44455.3	45315.0	48588.0
Forestry and logging						3900.7	4182.3	4422.8	4628.3	5241.1	5398.6	5416.8
Fishing and aquaculture						886.8	1033.1	1037.9	1073.4	1246.2	1212.7	1289.1
Manufacturing, mining and quarrying and other industrial activities						77736.8	82882.5	85050.2	88227.2	90144.0	91897.6	98407.9
Mining and quarrying						5826.7	7372.7	5571.7	5076.5	3742.5	2954.2	3134.9
Manufacturing						60027.6	62968.6	68196.6	71237.1	74381.4	76840.3	81389.6
Electricity, gas, steam and air conditioning supply						9219.7	9651.7	8219.7	8319.5	8125.8	8083.0	9727.2
Water supply; sewerage, waste management and remediation activities						2663.0	2889.6	3062.2	3594.1	3894.4	4020.2	4156.1
Construction						17835.4	20864.6	23185.6	25297.6	25106.9	26183.7	30991.5

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities	98582.2	107444.3	115423.0	125530.6	133243.1	139491.4	149573.5					
Wholesale and retail trade; repair of motor vehicles and motorcycles	76016.4	82963.0	86989.8	94627.6	100808.5	105666.3	113216.7					
Transportation and storage	11073.5	12090.5	14565.7	15635.6	16088.7	16584.5	17867.9					
Accommodation and food service activities	11492.3	12390.8	13867.5	15267.4	16345.9	17240.7	18488.9					
Information and communication	19122.5	19434.9	20814.2	21081.1	21249.8	21826.0	22397.3					
Financial and insurance activities	14001.8	15520.9	16598.9	17827.4	18972.8	20055.6	22241.9					
Real estate activities	36214.0	38053.4	40138.3	42223.6	44302.9	46884.9	49281.3					
Professional, scientific, technical, administrative and support service activities	24892.4	26461.3	28316.5	28547.4	30009.4	31612.5	33710.7					
Professional, scientific and technical activities	10343.1	10913.5	11612.9	11672.5	12469.2	13544.2	14562.6					
Administrative and support service activities	14549.2	15547.8	16703.5	16874.9	17540.2	18068.3	19148.1					
Public administration and defence, education, human health and social work activities	43725.8	47641.0	52158.7	55158.3	59333.6	63356.7	68448.6					
Public administration and defence; compulsory social security	16754.2	17930.8	19184.2	20451.1	21910.6	23976.8	25162.8					
Education	17803.1	19559.0	21770.9	22724.9	24607.6	25524.0	27612.5					
Human health and social work activities	9168.4	10151.2	11203.6	11982.3	12815.3	13855.8	15673.3					
Other service activities	16785.6	17859.7	19061.8	20304.6	21701.4	23037.5	24304.6					
Arts, entertainment and recreation	1156.0	1218.1	1371.8	1446.5	1490.9	1572.6	1645.4					
Other service activities	8335.5	8954.7	9660.1	10317.3	11076.5	11675.0	12310.7					
Private households with employed persons	7294.1	7686.9	8029.9	8540.8	9133.9	9789.9	10348.6					
Equals: VALUE ADDED, GROSS, at basic prices	392018.2	421228.4	448192.3	472698.3	495006.5	516272.2	554651.3					
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...					
Plus: Taxes less Subsidies on products	24365.1	26097.9	27830.6	29303.4	31193.9	33517.8	35765.5					
Plus: Taxes on products	26591.0	28117.1	29297.5	30475.2	32344.0	34484.9	36796.9					
Less: Subsidies on products	2226.0	2019.2	1466.9	1171.7	1150.1	967.2	1031.4					
Equals: GROSS DOMESTIC PRODUCT	416383.2	447326.3	476022.8	502001.7	526200.4	549790.0	590416.8					
Memorandum Item: FISIM, if distributed to uses	0.0	0.0	0.0	-0.0	-0.0	-0.0	0.0					

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>												
<b>Base year</b>												
<b>Industries</b>												
Agriculture, forestry and fishing						43121.6	43813.8	44964.3	46038.3	47456.9	48613.5	49718.5
Crop and animal production, hunting and related service activities						38334.0	38922.8	40019.6	40933.9	42234.9	43259.7	44228.9
Forestry and logging						3900.7	4046.1	4152.8	4304.3	4388.8	4475.3	4613.0
Fishing and aquaculture						886.8	845.0	804.0	814.1	846.8	887.3	886.6
Manufacturing, mining and quarrying and other industrial activities						77736.8	83280.7	85985.6	87962.5	89182.9	90659.7	93173.8
Mining and quarrying						5826.7	8543.0	8905.9	8098.4	5724.6	3937.5	4250.0
Manufacturing						60027.6	62080.4	64357.6	66269.7	68193.6	70384.0	72567.0
Electricity, gas, steam and air conditioning supply						9219.7	9896.6	9899.0	10333.1	10917.0	11213.8	11038.3
Water supply; sewerage, waste management and remediation activities						2663.0	2760.7	2824.4	2892.6	3032.5	3072.2	3116.0
Construction						17835.4	19164.3	19465.5	19408.6	19992.8	21010.2	22755.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities						98582.2	102446.2	106826.8	110077.1	113558.1	117081.1	121657.7
Wholesale and retail trade; repair of motor vehicles and motorcycles						76016.4	78725.5	81868.8	84247.0	86818.3	89196.9	92405.0
Transportation and storage						11073.5	11627.2	12190.9	12450.8	12779.9	13269.2	13678.0
Accommodation and food service activities						11492.3	12093.5	12772.5	13393.5	13979.9	14626.3	15594.4
Information and communication						19122.5	19374.0	20492.8	21418.1	22502.3	23474.3	24192.0
Financial and insurance activities						14001.8	14647.1	15927.0	17116.9	17907.9	18386.0	19693.2
Real estate activities						36214.0	37718.2	39255.4	40737.6	42281.9	44033.0	45995.9
Professional, scientific, technical, administrative and support service activities						24892.4	26176.4	27529.1	27405.9	28258.0	29367.3	30842.9
Professional, scientific and technical activities						10343.1	10821.7	11280.4	11098.4	11519.1	12204.1	12864.3
Administrative and support service activities						14549.2	15354.7	16248.3	16307.3	16737.5	17154.0	17966.4
Public administration and defence, education, human health and social work activities						43725.8	45690.7	47298.2	48312.4	49519.2	51036.8	52238.1
Public administration and defence; compulsory social security						16754.2	17388.4	18091.2	18430.6	19026.4	19868.4	20348.3
Education						17803.1	18285.9	18600.4	18707.9	18918.8	19265.4	19480.5
Human health and social work activities						9168.4	10016.4	10623.3	11223.2	11654.4	12016.3	12560.2
Other service activities						16785.6	17321.2	18023.7	18608.7	19244.2	19915.9	20446.9
Arts, entertainment and recreation						1156.0	1169.6	1273.9	1293.2	1284.7	1310.9	1349.6
Other service activities						8335.5	8661.4	9090.5	9334.6	9626.9	9856.6	10034.1
Private households with employed persons						7294.1	7490.3	7657.8	7980.7	8335.6	8757.9	9077.8
Equals: VALUE ADDED, GROSS, at basic prices						392018.2	409632.6	425770.8	437017.0	449867.9	463644.4	480916.6

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>												
<b>Base year</b>												
Less: Financial intermediation services indirectly measured (FISIM)												
Plus: Taxes less Subsidies on products												
Plus: Taxes on products												
Less: Subsidies on products												
Equals: GROSS DOMESTIC PRODUCT												
Memorandum Item: FISIM, if distributed to uses												

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>												
<b>1000</b>												
Output, at basic prices												
Less: Intermediate consumption, at purchaser's prices												
Equals: VALUE ADDED, GROSS, at basic prices												
Compensation of employees												
Taxes on production and imports, less Subsidies												
Taxes on production and imports												
Taxes on products												
Other taxes on production												
Less: Subsidies												
Subsidies on products												
Other subsidies on production												
OPERATING SURPLUS, GROSS												
MIXED INCOME, GROSS												
Gross capital formation												
Gross fixed capital formation												
Changes in inventories												
Acquisitions less disposals of valuables												
Closing stocks of fixed assets (produced assets)												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	37490.4	38329.8	37077.5	36179.2	38105.9	40112.1	42414.0					
Compensation of employees	43121.6	45065.8	47445.2	48500.4	50942.6	51926.2	55294.0					
Taxes on production and imports, less Subsidies	14191.4	15034.7	15297.5	15900.9	16564.0	16835.1	...					
Taxes on production and imports	103.8	105.2	-44.5	-160.4	-136.3	-185.0	...					
Taxes on products	293.8	287.5	222.8	207.5	227.3	233.7	...					
Other taxes on production	...	...	...	...	...	...	...					
Less: Subsidies	293.8	287.5	222.8	207.5	227.3	233.7	...					
Subsidies on products	189.9	182.3	267.3	367.9	363.5	418.7	...					
Other subsidies on production	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	189.9	182.3	267.3	367.9	363.5	418.7	...					
MIXED INCOME, GROSS	13512.7	13641.5	14662.8	14270.3	15022.2	15013.5	...					
Gross capital formation	15313.5	16284.5	17529.4	18489.6	19492.7	20262.7	...					

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	35720.2	36609.4	35570.2	34669.9	36499.4	38362.7	40632.4					
Compensation of employees	38334.0	39850.4	41984.6	42798.6	44455.3	45315.0	48588.0					
Taxes on production and imports, less Subsidies	13061.9	13841.2	14094.8	14643.9	15220.2	15441.1	...					
Taxes on production and imports	252.3	245.9	192.3	169.7	184.8	189.7	...					
Taxes on products	252.3	245.9	192.3	169.7	184.8	189.7	...					
Other taxes on production	...	...	...	...	...	...	...					
Less: Subsidies	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	12774.8	12792.3	13728.4	13222.1	13841.6	13755.0	...					
MIXED INCOME, GROSS	12245.0	12970.9	13969.0	14762.8	15208.6	15929.2	...					
Gross capital formation	...	...	...	...	...	...	...					

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	880.9	916.6	863.4	880.8	922.6	973.7	1009.3					
Compensation of employees	3900.7	4182.3	4422.8	4628.3	5241.1	5398.6	5416.8					
Taxes on production and imports, less Subsidies	973.3	1046.0	1068.4	1118.0	1190.4	1234.6	...					
Taxes on production and imports	-155.7	-148.6	-241.1	-338.1	-330.1	-384.1	...					
Taxes on products	34.2	33.7	26.3	29.9	33.5	34.5	...					
Other taxes on production	...	...	...	...	...	...	...					
Less: Subsidies	34.2	33.7	26.3	29.9	33.5	34.5	...					
Subsidies on products	189.9	182.3	267.3	367.9	363.5	418.7	...					
Other subsidies on production	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	189.9	182.3	267.3	367.9	363.5	418.7	...					
MIXED INCOME, GROSS	610.2	654.1	785.9	891.3	981.6	1029.6	...					
Gross capital formation	2472.9	2630.7	2809.5	2957.0	3399.2	3518.6	...					

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	889.2	803.8	643.9	628.6	683.9	775.7	772.4					
Compensation of employees	886.8	1033.1	1037.9	1073.4	1246.2	1212.7	1289.1					
Taxes on production and imports, less Subsidies	156.2	147.4	134.2	138.9	153.3	159.5	...					
Taxes on production and imports	7.3	7.8	4.2	7.9	8.9	9.4	...					
Taxes on products	7.3	7.8	4.2	7.9	8.9	9.4	...					
Other taxes on production	...	...	...	...	...	...	...					
Less: Subsidies	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	127.8	195.0	148.5	156.9	199.0	228.9	...					
MIXED INCOME, GROSS	595.6	682.9	751.0	769.7	884.9	814.9	...					
Gross capital formation	...	...	...	...	...	...	...					



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices						...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices						120416.2	126582.7	125527.2	124672.0	127606.6	135432.1	138414.6
Equals: VALUE ADDED, GROSS, at basic prices						77736.8	82882.5	85050.2	88227.2	90144.0	91897.6	98407.9
Compensation of employees						24306.8	25592.1	27004.1	28282.5	29242.1	29773.5	...
Taxes on production and imports, less Subsidies						568.0	563.5	569.8	583.7	641.9	654.1	...
Taxes on production and imports						568.0	563.5	569.8	583.7	641.9	654.1	...
Taxes on products						...	...	...	...	...	...	...
Other taxes on production						568.0	563.5	569.8	583.7	641.9	654.1	...
Less: Subsidies						...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS						42034.6	45274.1	44926.0	46218.5	46288.5	46794.9	...
MIXED INCOME, GROSS						10827.5	11452.8	12550.3	13142.5	13971.6	14675.0	...
Gross capital formation						...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices						...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices						3819.4	4610.6	4029.6	3396.8	2499.0	1983.7	2130.2
Equals: VALUE ADDED, GROSS, at basic prices						5826.7	7372.7	5571.7	5076.5	3742.5	2954.2	3134.9
Compensation of employees						1109.6	1264.2	1296.3	1365.7	1113.5	826.6	...
Taxes on production and imports, less Subsidies						39.8	40.1	40.6	40.8	38.9	26.5	...
Taxes on production and imports						39.8	40.1	40.6	40.8	38.9	26.5	...
Taxes on products						...	...	...	...	...	...	...
Other taxes on production						39.8	40.1	40.6	40.8	38.9	26.5	...
Less: Subsidies						...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS						4142.4	5501.5	3606.8	2990.5	1823.5	1266.9	...
MIXED INCOME, GROSS						534.9	566.9	628.1	679.5	766.6	834.2	...
Gross capital formation						...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices						...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices						108658.7	113673.6	113452.9	113434.9	116911.1	124011.7	127089.2
Equals: VALUE ADDED, GROSS, at basic prices						60027.6	62968.6	68196.6	71237.1	74381.4	76840.3	81389.6
Compensation of employees						20483.6	21407.5	22773.1	23788.4	24870.8	25620.5	...
Taxes on production and imports, less Subsidies						464.6	459.7	464.9	479.2	535.3	557.3	...
Taxes on production and imports						464.6	459.7	464.9	479.2	535.3	557.3	...
Taxes on products						...	...	...	...	...	...	...
Other taxes on production						464.6	459.7	464.9	479.2	535.3	557.3	...
Less: Subsidies						...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS						29234.3	30716.8	33612.9	35189.4	36488.6	37543.4	...
MIXED INCOME, GROSS						9845.1	10384.6	11345.7	11780.0	12486.7	13119.1	...
Gross capital formation						...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices						...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices						6456.2	6661.1	6431.3	6198.7	6541.6	7718.5	7433.7
Equals: VALUE ADDED, GROSS, at basic prices						9219.7	9651.7	8219.7	8319.5	8125.8	8083.0	9727.2
Compensation of employees						1364.3	1484.9	1430.3	1522.1	1567.0	1572.7	...
Taxes on production and imports, less Subsidies						43.2	42.8	42.8	41.8	44.9	46.7	...
Taxes on production and imports						43.2	42.8	42.8	41.8	44.9	46.7	...
Taxes on products						...	...	...	...	...	...	...
Other taxes on production						43.2	42.8	42.8	41.8	44.9	46.7	...
Less: Subsidies						...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS						7812.1	8124.0	6746.5	6755.6	6513.9	6463.6	...
MIXED INCOME, GROSS						...	...	...	...	...	...	...
Gross capital formation						...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, quetzal, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices						...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices						1482.0	1637.4	1613.4	1641.7	1654.9	1718.2	1761.5
Equals: VALUE ADDED, GROSS, at basic prices						2663.0	2889.6	3062.2	3594.1	3894.4	4020.2	4156.1
Compensation of employees						1349.3	1435.5	1504.4	1606.2	1690.9	1753.8	...
Taxes on production and imports, less Subsidies						20.4	21.1	21.5	22.0	22.8	23.7	...
Taxes on production and imports						20.4	21.1	21.5	22.0	22.8	23.7	...
Taxes on products						...	...	...	...	...	...	...
Other taxes on production						20.4	21.1	21.5	22.0	22.8	23.7	...
Less: Subsidies						...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS						845.7	931.8	959.9	1283.0	1462.5	1521.0	...
MIXED INCOME, GROSS						447.5	501.2	576.4	683.0	718.3	721.7	...
Gross capital formation						...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, quetzal, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices						...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices						24437.6	25547.6	25657.8	25373.6	26940.9	29763.9	32342.5
Equals: VALUE ADDED, GROSS, at basic prices						17835.4	20864.6	23185.6	25297.6	25106.9	26183.7	30991.5
Compensation of employees						8752.9	9564.1	10292.0	11064.9	11531.8	12227.1	...
Taxes on production and imports, less Subsidies						234.2	242.9	250.7	258.4	274.7	289.8	...
Taxes on production and imports						234.2	242.9	250.7	258.4	274.7	289.8	...
Taxes on products						...	...	...	...	...	...	...
Other taxes on production						234.2	242.9	250.7	258.4	274.7	289.8	...
Less: Subsidies						...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS						5836.6	7975.4	9117.5	9942.2	9176.1	9067.8	...
MIXED INCOME, GROSS						3011.7	3082.2	3525.3	4032.1	4124.3	4599.0	...
Gross capital formation						...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices						...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices						61895.0	65222.8	65979.3	68004.9	70959.3	75525.9	79505.3
Equals: VALUE ADDED, GROSS, at basic prices						98582.2	107444.3	115423.0	125530.6	133243.1	139491.4	149573.5
Compensation of employees						31974.5	33930.0	35706.9	38426.2	40978.8	42804.5	...
Taxes on production and imports, less Subsidies						652.1	631.3	656.9	716.6	776.0	839.5	...
Taxes on production and imports						652.1	631.3	656.9	716.6	776.0	839.5	...
Taxes on products						...	...	...	...	...	...	...
Other taxes on production						652.1	631.3	656.9	716.6	776.0	839.5	...
Less: Subsidies						...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS						29455.4	33716.9	36916.5	40014.0	42319.1	44080.5	...
MIXED INCOME, GROSS						36500.2	39166.1	42142.7	46373.8	49169.3	51767.0	...
Gross capital formation						...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices						...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices						32417.2	34196.5	35309.7	36364.0	37602.4	39618.5	41547.1
Equals: VALUE ADDED, GROSS, at basic prices						76016.4	82963.0	86989.8	94627.6	100808.5	105666.3	113216.7
Compensation of employees						23981.3	25456.2	26555.5	28785.5	30867.2	32323.4	...
Taxes on production and imports, less Subsidies						463.9	438.8	457.5	505.9	553.5	594.8	...
Taxes on production and imports						463.9	438.8	457.5	505.9	553.5	594.8	...
Taxes on products						...	...	...	...	...	...	...
Other taxes on production						463.9	438.8	457.5	505.9	553.5	594.8	...
Less: Subsidies						...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS						22999.4	26553.1	27984.0	30164.0	32116.6	33503.0	...
MIXED INCOME, GROSS						28571.9	30514.9	31992.9	35172.3	37271.1	39245.1	...
Gross capital formation						...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	12748.3	13131.3	11742.1	11599.2	12316.0	13610.6	14025.1					
Equals: VALUE ADDED, GROSS, at basic prices	11073.5	12090.5	14565.7	15635.6	16088.7	16584.5	17867.9					
Compensation of employees	4441.8	4738.9	5087.0	5267.0	5463.8	5562.8	...					
Taxes on production and imports, less Subsidies	96.9	100.7	103.3	109.6	116.9	130.7	...					
Taxes on production and imports	96.9	100.7	103.3	109.6	116.9	130.7	...					
Taxes on products	...	...	...	...	...	...	...					
Other taxes on production	96.9	100.7	103.3	109.6	116.9	130.7	...					
Less: Subsidies	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	3181.5	3601.6	4942.0	5446.9	5540.4	5777.3	...					
MIXED INCOME, GROSS	3353.3	3649.3	4433.5	4812.0	4967.7	5113.7	...					
Gross capital formation	...	...	...	...	...	...	...					

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	16729.6	17894.9	18927.5	20041.7	21040.9	22296.8	23933.1					
Equals: VALUE ADDED, GROSS, at basic prices	11492.3	12390.8	13867.5	15267.4	16345.9	17240.7	18488.9					
Compensation of employees	3551.4	3734.9	4064.4	4373.7	4647.7	4918.3	...					
Taxes on production and imports, less Subsidies	91.4	91.8	96.2	101.1	105.6	114.0	...					
Taxes on production and imports	91.4	91.8	96.2	101.1	105.6	114.0	...					
Taxes on products	...	...	...	...	...	...	...					
Other taxes on production	91.4	91.8	96.2	101.1	105.6	114.0	...					
Less: Subsidies	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	3274.5	3562.2	3990.6	4403.1	4662.2	4800.3	...					
MIXED INCOME, GROSS	4575.0	5001.9	5716.3	6389.5	6930.4	7408.2	...					
Gross capital formation	...	...	...	...	...	...	...					

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, quetzal, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices						...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices						11308.1	11905.8	12359.5	12705.6	13096.1	13909.7	14354.1
Equals: VALUE ADDED, GROSS, at basic prices						19122.5	19434.9	20814.2	21081.1	21249.8	21826.0	22397.3
Compensation of employees						3041.3	3173.2	3370.9	3451.8	3477.1	3560.5	...
Taxes on production and imports, less Subsidies						92.8	94.6	100.0	101.1	103.4	105.7	...
Taxes on production and imports						95.7	94.6	100.0	101.1	103.4	107.0	...
Taxes on products						...	...	...	...	...	...	...
Other taxes on production						95.7	94.6	100.0	101.1	103.4	107.0	...
Less: Subsidies						3.0	0.0	0.0	0.0	0.0	1.3	...
Subsidies on products						...	...	...	...	...	...	...
Other subsidies on production						3.0	0.0	0.0	0.0	0.0	1.3	...
OPERATING SURPLUS, GROSS						15009.4	15139.7	16234.6	16393.9	16512.6	16981.4	...
MIXED INCOME, GROSS						979.0	1027.4	1108.7	1134.3	1156.7	1178.4	...
Gross capital formation						...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, quetzal, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices						...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices						11046.2	12070.2	12436.7	12661.2	13132.3	13224.9	13736.3
Equals: VALUE ADDED, GROSS, at basic prices						14001.8	15520.9	16598.9	17827.4	18972.8	20055.6	22241.9
Compensation of employees						4663.0	5113.1	5582.6	6021.6	6407.7	7562.5	...
Taxes on production and imports, less Subsidies						323.4	457.0	530.3	586.7	626.2	695.6	...
Taxes on production and imports						323.4	457.0	530.3	586.7	626.2	697.6	...
Taxes on products						...	...	...	...	...	...	...
Other taxes on production						323.4	457.0	530.3	586.7	626.2	697.6	...
Less: Subsidies						...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS						8728.6	9643.6	10153.4	10884.3	11582.9	11397.8	...
MIXED INCOME, GROSS						286.7	307.1	332.6	334.9	356.0	399.8	...
Gross capital formation						...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	4579.1	4794.4	5018.5	5197.6	5434.8	5813.5	6200.9					
Compensation of employees	36214.0	38053.4	40138.3	42223.6	44302.9	46884.9	49281.3					
Taxes on production and imports, less Subsidies	1910.6	1991.3	2128.8	2237.8	2346.8	2519.0	...					
Taxes on production and imports	767.8	768.0	817.9	918.2	990.1	1064.3	...					
Taxes on products	774.7	773.5	822.9	925.0	999.0	1077.5	...					
Other taxes on production	...	...	...	...	...	...	...					
Less: Subsidies	774.7	773.5	822.9	925.0	999.0	1077.5	...					
Subsidies on products	6.9	5.5	5.0	6.9	8.9	13.2	...					
Other subsidies on production	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	6.9	5.5	5.0	6.9	8.9	13.2	...					
MIXED INCOME, GROSS	32650.3	34359.1	36193.9	38037.1	39882.8	42163.4	...					
Gross capital formation	885.3	935.0	997.7	1030.5	1083.1	1138.2	...					

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	9152.5	9759.9	10162.3	10139.8	10614.4	11479.5	12239.4					
Compensation of employees	24892.4	26461.3	28316.5	28547.4	30009.4	31612.5	33710.7					
Taxes on production and imports, less Subsidies	15621.2	16299.7	17086.4	17131.8	18074.6	18787.9	...					
Taxes on production and imports	189.9	189.2	194.8	193.2	205.0	212.5	...					
Taxes on products	189.9	189.2	194.8	193.2	205.0	212.5	...					
Other taxes on production	...	...	...	...	...	...	...					
Less: Subsidies	189.9	189.2	194.8	193.2	205.0	212.5	...					
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...					
MIXED INCOME, GROSS	6543.6	7264.1	8025.4	8300.2	8667.8	9375.0	...					
Gross capital formation	2537.8	2708.3	3009.9	2922.2	3062.1	3237.1	...					

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	5079.1	5378.5	5574.8	5495.8	5789.0	6308.9	6759.2					
Compensation of employees	10343.1	10913.5	11612.9	11672.5	12469.2	13544.2	14562.6					
Taxes on production and imports, less Subsidies	6068.7	6317.7	6660.0	6477.2	6992.8	7519.3	...					
Taxes on production and imports	77.3	78.1	81.7	79.1	87.0	91.3	...					
Taxes on products	77.3	78.1	81.7	79.1	87.0	91.3	...					
Other taxes on production	...	...	...	...	...	...	...					
Less: Subsidies	77.3	78.1	81.7	79.1	87.0	91.3	...					
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...					
MIXED INCOME, GROSS	2206.2	2395.1	2624.5	2812.0	2966.1	3358.4	...					
Gross capital formation	1990.9	2122.5	2246.7	2304.3	2423.3	2575.2	...					

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	4073.4	4381.4	4587.6	4644.0	4825.4	5170.6	5480.2					
Compensation of employees	14549.2	15547.8	16703.5	16874.9	17540.2	18068.3	19148.1					
Taxes on production and imports, less Subsidies	9552.4	9981.9	10426.4	10654.7	11081.8	11268.6	...					
Taxes on production and imports	112.6	111.1	113.1	114.0	118.0	121.2	...					
Taxes on products	112.6	111.1	113.1	114.0	118.0	121.2	...					
Other taxes on production	...	...	...	...	...	...	...					
Less: Subsidies	112.6	111.1	113.1	114.0	118.0	121.2	...					
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...					
MIXED INCOME, GROSS	4337.3	4869.0	5400.9	5488.2	5701.7	6016.6	...					
Gross capital formation	546.9	585.8	763.2	617.9	638.8	661.9	...					



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices						...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices						19044.3	19787.0	19907.3	17890.0	18859.7	22168.3	23913.9
Equals: VALUE ADDED, GROSS, at basic prices						43725.8	47641.0	52158.7	55158.3	59333.6	63356.7	68448.6
Compensation of employees						37066.6	39900.9	43398.8	45476.3	48748.3	51820.0	...
Taxes on production and imports, less Subsidies						125.4	137.4	123.4	122.1	127.7	132.9	...
Taxes on production and imports						125.4	137.4	123.4	122.1	127.7	132.9	...
Taxes on products						...	...	...	...	...	...	...
Other taxes on production						125.4	137.4	123.4	122.1	127.7	132.9	...
Less: Subsidies						...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS						3307.3	3844.3	4444.3	4987.5	5646.1	6309.7	...
MIXED INCOME, GROSS						3226.6	3758.5	4192.3	4572.5	4811.4	5094.1	...
Gross capital formation						...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices						...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices						10874.8	10920.7	10956.4	8461.6	9152.9	10736.8	11367.5
Equals: VALUE ADDED, GROSS, at basic prices						16754.2	17930.8	19184.2	20451.1	21910.6	23976.8	25162.8
Compensation of employees						16446.4	17638.8	18868.3	20143.6	21587.6	23624.2	...
Taxes on production and imports, less Subsidies						27.6	44.7	27.6	23.5	24.2	20.4	...
Taxes on production and imports						27.6	44.7	27.6	23.5	24.2	20.4	...
Taxes on products						...	...	...	...	...	...	...
Other taxes on production						27.6	44.7	27.6	23.5	24.2	20.4	...
Less: Subsidies						...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS						280.3	247.3	288.3	283.9	298.8	332.2	...
MIXED INCOME, GROSS						...	...	...	...	...	...	...
Gross capital formation						...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1000: 2008 SNA, quetzal, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices						...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices						3510.0	3707.0	3421.4	3496.1	3741.9	4778.4	5272.2
Equals: VALUE ADDED, GROSS, at basic prices						17803.1	19559.0	21770.9	22724.9	24607.6	25524.0	27612.5
Compensation of employees						15174.3	16592.4	18371.0	18909.0	20186.7	20649.3	...
Taxes on production and imports, less Subsidies						54.2	51.1	53.2	54.2	58.0	62.5	...
Taxes on production and imports						54.2	51.1	53.2	54.2	58.0	62.5	...
Taxes on products						...	...	...	...	...	...	...
Other taxes on production						54.2	51.1	53.2	54.2	58.0	62.5	...
Less: Subsidies						...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS						2253.8	2629.8	2993.4	3358.8	3909.1	4322.8	...
MIXED INCOME, GROSS						320.8	285.8	353.2	403.0	453.8	489.5	...
Gross capital formation						...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1000: 2008 SNA, quetzal, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices						...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices						4659.5	5159.3	5529.4	5932.4	5964.9	6653.1	7274.2
Equals: VALUE ADDED, GROSS, at basic prices						9168.4	10151.2	11203.6	11982.3	12815.3	13855.8	15673.3
Compensation of employees						5445.9	5669.7	6159.5	6423.7	6974.0	7546.5	...
Taxes on production and imports, less Subsidies						43.6	41.5	42.6	44.4	45.5	50.0	...
Taxes on production and imports						43.6	41.5	42.6	44.4	45.5	50.0	...
Taxes on products						...	...	...	...	...	...	...
Other taxes on production						43.6	41.5	42.6	44.4	45.5	50.0	...
Less: Subsidies						...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS						773.2	967.2	1162.5	1344.8	1438.2	1654.7	...
MIXED INCOME, GROSS						2905.7	3472.7	3839.1	4169.5	4357.6	4604.6	...
Gross capital formation						...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	3558.9	3710.6	4118.7	3986.5	4272.6	4417.5	4794.4					
Equals: VALUE ADDED, GROSS, at basic prices	16785.6	17859.7	19061.8	20304.6	21701.4	23037.5	24304.6					
Compensation of employees	11300.8	11945.7	12711.0	13439.5	14359.9	15199.9	...					
Taxes on production and imports, less Subsidies	-285.5	-312.5	-333.7	-361.0	-392.5	-405.3	...					
Taxes on production and imports	73.1	70.7	74.3	74.1	79.3	83.3	...					
Taxes on products	...	...	...	...	...	...	...					
Other taxes on production	73.1	70.7	74.3	74.1	79.3	83.3	...					
Less: Subsidies	358.6	383.2	408.0	435.1	471.8	488.6	...					
Subsidies on products	...	...	...	...	...	...	...					
Other subsidies on production	358.6	383.2	408.0	435.1	471.8	488.6	...					
OPERATING SURPLUS, GROSS	1025.4	1131.4	1288.3	1336.5	1402.0	1466.5	...					
MIXED INCOME, GROSS	4745.0	5095.2	5396.2	5889.5	6332.0	6776.4	...					
Gross capital formation	...	...	...	...	...	...	...					

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	950.7	937.7	996.0	1006.2	1080.7	1127.6	1170.2					
Equals: VALUE ADDED, GROSS, at basic prices	1156.0	1218.1	1371.8	1446.5	1490.9	1572.6	1645.4					
Compensation of employees	713.6	750.7	831.9	892.3	951.8	1000.9	...					
Taxes on production and imports, less Subsidies	-283.1	-312.4	-336.5	-364.0	-394.0	-414.1	...					
Taxes on production and imports	19.2	18.9	20.4	21.1	22.4	22.9	...					
Taxes on products	...	...	...	...	...	...	...					
Other taxes on production	19.2	18.9	20.4	21.1	22.4	22.9	...					
Less: Subsidies	302.3	331.4	357.0	385.0	416.3	437.0	...					
Subsidies on products	...	...	...	...	...	...	...					
Other subsidies on production	302.3	331.4	357.0	385.0	416.3	437.0	...					
OPERATING SURPLUS, GROSS	588.1	636.0	725.7	762.9	773.8	820.8	...					
MIXED INCOME, GROSS	137.3	143.9	150.8	155.3	159.3	164.9	...					
Gross capital formation	...	...	...	...	...	...	...					

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, quetzal, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	2608.2	2772.8	3122.7	2980.3	3191.9	3289.9	3624.2					
Equals: VALUE ADDED, GROSS, at basic prices	8335.5	8954.7	9660.1	10317.3	11076.5	11675.0	12310.7					
Compensation of employees	3293.1	3508.0	3849.3	4006.4	4274.1	4409.1	...					
Taxes on production and imports, less Subsidies	-2.5	-0.1	2.8	3.0	1.5	8.8	...					
Taxes on production and imports	53.9	51.8	53.9	53.1	57.0	60.4	...					
Taxes on products	...	...	...	...	...	...	...					
Other taxes on production	53.9	51.8	53.9	53.1	57.0	60.4	...					
Less: Subsidies	56.4	51.8	51.0	50.1	55.5	51.6	...					
Subsidies on products	...	...	...	...	...	...	...					
Other subsidies on production	56.4	51.8	51.0	50.1	55.5	51.6	...					
OPERATING SURPLUS, GROSS	437.3	495.4	562.6	573.6	628.2	645.7	...					
MIXED INCOME, GROSS	4607.6	4951.3	5245.5	5734.2	6172.7	6611.5	...					
Gross capital formation	...	...	...	...	...	...	...					

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, quetzal, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Equals: VALUE ADDED, GROSS, at basic prices	7294.1	7686.9	8029.9	8540.8	9133.9	9789.9	10348.6					
Compensation of employees	7294.1	7686.9	8029.9	8540.8	9133.9	9789.9	...					

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, quetzal, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
General public services	15592.2	16525.6	17616.3	18008.4	18941.5	19978.9						
Defence	1634.2	1578.5	1581.7	1735.1	1170.5	1459.0						
Public order and safety	7347.0	8165.3	7991.3	8734.2	9331.9	10229.5						
Economic affairs	11321.7	11720.2	8940.3	6943.2	8406.1	10222.1						
Environment protection	1120.2	1183.3	1294.7	1272.5	1464.1	1742.6						
Housing and community amenities	3673.3	3903.8	3514.9	2989.1	3226.2	3734.0						

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Health						5802.7	5985.8	6317.8	6482.8	6592.9	7702.4	
Recreation, culture and religion						1607.1	1707.5	1754.2	1647.9	1880.4	2282.6	
Education						12664.8	14267.9	15282.5	15312.6	15838.4	17979.8	
Social protection						9321.5	10577.7	10516.3	11188.1	12443.4	13040.6	
Equals: General government final consumption expenditure <sup>a</sup>						70084.7	75615.6	74810.0	74314.0	79295.5	88371.4	

<sup>a</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

**Series 100:** 1993 SNA, quetzal, Western calendar year

**Series 1000:** 2008 SNA, quetzal, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>					<b>1000</b>						
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	101409.0	104460.0	113440.0	129418.0	141601.0	122769.1	130926.6	137753.9	146739.9	153089.5	160741.7	
Alcoholic beverages, tobacco and narcotics	4090.9	4266.1	4739.6	5260.6	6020.1	4703.6	5142.0	5738.2	5940.1	5991.3	6104.4	
Clothing and footwear	16078.5	14504.1	16207.2	17490.9	18284.2	17397.6	18331.3	19232.8	20193.2	20847.3	21504.8	
Housing, water, electricity, gas and other fuels	35716.6	36891.4	39511.0	41662.1	43463.9	45150.3	47733.0	48309.3	51210.2	54485.8	57824.2	
Furnishings, household equipment and routine maintenance of the house	15744.0	15375.4	17022.6	18446.5	19260.6	23793.7	25036.8	26423.9	27636.0	28976.8	30732.7	
Health	10928.2	11186.1	12074.8	12967.9	13846.1	13126.8	14633.9	15931.2	17082.7	17937.6	19360.4	
Transport	22457.0	19536.5	21685.8	23856.0	25361.9	33330.3	36654.0	37645.2	40504.7	43414.2	47624.9	
Communication	19702.4	21164.7	22478.1	24214.3	25275.5	21473.9	22371.3	23785.0	24201.1	24917.0	25836.7	
Recreation and culture	8911.0	8719.0	9384.2	10013.5	10550.9	9014.6	9804.5	10020.3	10155.2	10511.4	10688.2	
Education	3343.3	2746.2	2889.2	3071.5	3258.4	7137.6	7645.8	8355.5	8930.8	9876.8	10611.0	
Restaurants and hotels	17102.4	16934.7	17915.4	19366.9	21170.3	26163.3	28143.5	30570.3	32974.5	34928.6	36884.6	
Miscellaneous goods and services	10741.1	10953.7	12317.3	13293.3	14157.8	31491.9	34001.0	35972.4	37560.0	39640.6	41319.7	
Equals: Household final consumption expenditure in domestic market	266224.0	266738.0	289665.0	319062.0	342251.0	355552.7	380423.9	399738.0	423128.4	444616.9	469233.1	
Plus: Direct purchases abroad by residents	4732.0	5935.2	6332.2	5540.4	5526.5	6121.9	6134.9	5874.3	5804.4	5769.8	6151.4	
Less: Direct purchases in domestic market by non-residents	9459.5	10886.9	12319.5	11809.9	12450.8	9586.7	9577.3	9442.5	9469.1	9099.1	9357.0	
Equals: Household final consumption expenditure	261497.0	261786.0	283678.0	312792.0	335327.0	352087.9	376981.5	396169.9	419463.7	441287.6	466027.5	
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	2637.4	2828.7	3082.7	3736.0	3909.1	...	...	...	...	...	...	
<b>Individual consumption expenditure of general government</b>												
Equals: Individual consumption expenditure of general government	11109.8	13437.4	14938.9	16628.3	17486.7	...	...	...	...	...	...	
Equals: Total actual individual consumption	275244.0	278052.0	301699.0	333156.0	356723.0	...	...	...	...	...	...	

Table 4.1 Total Economy (S.1)

Series 100: 1993 SNA, quetzal, Western calendar year  
 Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100					1000						
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	487741.0	495147.0	535025.0	594170.0	628821.0	673174.5						
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	8220.8	9032.7	9627.2	10646.4	11591.4	12829.9						
Plus: Taxes less Subsidies on products	20309.4	19107.3	20872.3	23353.3	24131.9	24845.8						
Plus: Taxes on products	21369.5	20169.6	22368.4	24879.9	26133.1	24365.1	26097.9	27830.6	29303.4	31193.9	33517.8	35765.5
Less: Subsidies on products	1060.1	1062.3	1496.2	1526.5	2001.2	26591.0	28117.1	29297.5	30475.2	32344.0	34484.9	36796.9
						2226.0	2019.2	1466.9	1171.7	1150.1	967.2	1031.4
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	212179.0	206287.0	222804.0	246512.0	258230.0	274922.6						
GROSS DOMESTIC PRODUCT	295872.0	307967.0	333093.0	371012.0	394723.0	302928.4	317710.8	318244.8	316810.4	329022.6	351847.4	367915.4
Less: Consumption of fixed capital	...	...	...	...	...	423097.7						
NET DOMESTIC PRODUCT	...	...	...	...	...	416383.2	447326.3	476022.8	502001.7	526200.4	549790.0	590416.8
						...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	295872.0	307967.0	333093.0	371012.0	394723.0	423097.7						
						416383.2	447326.3	476022.8	502001.7	526200.4	549790.0	590416.8
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	89884.5	94146.6	101582.0	111156.0	118657.0	152829.0	162544.7	172578.9	181433.4	191731.0	201090.0	213008.7
Taxes on production and imports, less Subsidies	21752.4	20961.3	22910.0	25614.8	26686.6	27136.9	28974.4	30696.1	32261.9	34410.1	36921.8	39345.9
Taxes on production and imports	22814.2	22025.3	24413.8	27143.0	28789.9	29921.3	31564.6	32843.3	34243.5	36404.4	38812.7	41387.9
Taxes on products	21369.5	20169.6	22368.4	24879.9	26133.1	26591.0	28117.1	29297.5	30475.2	32344.0	34484.9	36796.9
Other taxes on production	1444.7	1855.6	2045.3	2263.1	2656.8	3330.3	3447.5	3545.9	3768.3	4060.4	4327.8	4591.0
Less: Subsidies	1061.7	1064.0	1503.8	1528.2	2103.3	2784.4	2590.2	2147.3	1981.6	1994.3	1891.0	2042.0
Subsidies on products	1060.1	1062.3	1496.2	1526.5	2001.2	2226.0	2019.2	1466.9	1171.7	1150.1	967.2	1031.4
Other subsidies on production	1.7	1.7	7.6	1.7	102.2	558.4	571.0	680.4	809.9	844.2	923.8	1010.6
OPERATING SURPLUS, GROSS	119262.0	125452.0	136086.0	153756.0	163768.0	158104.0	171990.1	181962.8	190384.7	196500.3	202650.5	221405.2
MIXED INCOME, GROSS	64972.9	67406.8	72515.5	80484.2	85612.0	78313.3	83817.1	90785.0	97921.8	103559.1	109127.7	116657.0
						...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	119262.0	125452.0	136086.0	153756.0	163768.0	158104.0	171990.1	181962.8	190384.7	196500.3	202650.5	221405.2
MIXED INCOME, GROSS	64972.9	67406.8	72515.5	80484.2	85612.0	78313.3	83817.1	90785.0	97921.8	103559.1	109127.7	116657.0
Compensation of employees	90112.5	94523.6	102095.0	111940.0	119339.0	153443.5	163156.5	173122.9	182080.2	192354.9	201867.4	0.0
Taxes on production and imports, less Subsidies	21752.4	20961.3	22910.0	25614.8	26686.6	27136.9	28974.4	30696.1	32261.9	34410.1	36921.8	39345.9
Taxes on production and imports	22814.2	22025.3	24413.8	27143.0	28789.9	29921.3	31564.6	32843.3	34243.5	36404.4	38812.7	41387.9
Taxes on products	21369.5	20169.6	22368.4	24879.9	26133.1	26591.0	28117.1	29297.5	30475.2	32344.0	34484.9	36796.9
Other taxes on production	1444.7	1855.6	2045.3	2263.1	2656.8	3330.3	3447.5	3545.9	3768.3	4060.4	4327.8	4591.0
Less: Subsidies	1061.7	1064.0	1503.8	1528.2	2103.3	2784.4	2590.2	2147.3	1981.6	1994.3	1891.0	2042.0
Subsidies on products	1060.1	1062.3	1496.2	1526.5	2001.2	2226.0	2019.2	1466.9	1171.7	1150.1	967.2	1031.4

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>					<b>1000</b>						
Other subsidies on production	1.7	1.7	7.6	1.7	102.2	...						
Property income	91511.2	92207.8	98279.7	110526.0	123366.0	558.4	571.0	680.4	809.9	844.2	923.8	1010.6
						122683.1	130704.0	135048.6	141020.3	147287.0	155995.4	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	98843.9	101694.0	108577.0	124194.0	134231.0	...						
						132984.0	143046.6	147023.2	151896.1	159115.1	168087.0	...
GROSS NATIONAL INCOME	288767.0	298858.0	323309.0	358127.0	384541.0	...						
						406696.7	435595.5	464592.3	491772.8	514996.2	538475.8	...
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	288767.0	298858.0	323309.0	358127.0	384541.0	...						
						406696.7	435595.5	464592.3	491772.8	514996.2	538475.8	...
Current taxes on income, wealth, etc.	10885.8	11091.0	11818.1	14307.5	15399.7	...						
						17584.8	19581.6	19251.5	21748.8	22947.8	23373.6	...
Social contributions	9639.2	10247.6	11414.6	12281.8	13800.4	...						
						16704.0	17678.3	18852.4	20621.3	21800.4	23305.2	...
Social benefits other than social transfers in kind	5480.5	5930.1	6792.2	7108.0	7930.5	...						
						9278.5	9578.8	10341.5	11200.2	11713.0	12294.9	...
Other current transfers	51354.1	52288.2	56500.8	56201.0	61377.8	...						
						67911.1	72791.9	79393.5	88589.3	95074.0	107149.2	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	10067.5	10246.9	10896.9	13199.3	14183.4	...						
						16160.0	17823.0	17458.8	19614.5	20779.4	21047.0	...
Social contributions	9639.2	10247.6	11414.6	12281.8	13800.4	...						
						16723.5	17697.0	18870.3	20643.4	21821.7	23335.8	...
Social benefits other than social transfers in kind	5480.5	5930.1	6792.2	7108.0	7930.5	...						
						9278.5	9578.8	10341.5	11200.2	11713.0	12294.9	...
Other current transfers	14930.9	15766.8	17697.2	17840.6	18419.8	...						
						25297.0	26702.2	27906.4	31522.0	33331.3	34758.3	...
GROSS DISPOSABLE INCOME	326008.0	336223.0	363033.0	397595.0	428715.0	459484.1						
						450716.2	483425.2	517854.3	550952.3	578885.9	613162.8	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	326008.0	336223.0	363033.0	397595.0	428715.0	459484.1						
						450716.2	483425.2	517854.3	550952.3	578885.9	613162.8	...
Adjustment for the change in net equity of households on pension funds	73.8	84.3	61.6	82.0	92.4	...						
						2261.0	2772.3	2785.7	2715.0	2916.6	2933.4	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	290802.0	295963.0	321655.0	354331.0	380081.0	410829.3						
						403251.7	431774.5	454151.9	476924.7	502485.8	532401.2	566545.6
Individual consumption expenditure	275244.0	278052.0	301699.0	333157.0	356723.0	...						
						378397.9	405947.5	427466.2	451207.6	474836.9	501403.6	...
Collective consumption expenditure <sup>b</sup>	15557.9	17910.6	19955.5	21175.0	23358.2	...						
						24853.8	25827.0	26685.7	25717.1	27648.9	30997.7	...
Adjustment for the change in net equity of households on pension funds	73.8	84.3	61.6	82.0	92.4	...						
						2261.0	2772.3	2785.7	2715.0	2916.6	2933.4	...
SAVING, GROSS	35206.2	40260.6	41378.7	43263.8	48634.2	48654.8						
						47464.5	51650.7	63702.4	74027.7	76400.1	80761.6	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	35206.2	40260.6	41378.7	43263.8	48634.2	...						
						47464.5	51650.7	63702.4	74027.7	76400.1	80761.6	...
Capital transfers, receivable less payable	39.6	-158.2	240.1	-394.0	-314.2	...						
						228.9	24.0	12.3	15.8	3.1	4.0	...
Capital transfers, receivable	6314.3	5627.8	6456.9	6350.4	7758.5	...						
						6295.2	6213.7	4569.3	5774.9	5634.3	5621.4	...
Less: Capital transfers, payable	6274.7	5786.1	6216.8	6744.4	8072.7	...						
						6066.3	6189.8	4557.0	5759.1	5631.2	5617.4	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>c</sup>	35245.9	40102.4	41618.8	42869.8	48320.0	...						
						18762.1	19915.4	30110.6	38616.8	39670.5	43311.9	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	48529.1	40198.7	46424.9	56502.1	59029.1	59270.2						
						65966.0	67417.3	70585.4	69587.3	71662.7	76303.6	85708.6
Gross fixed capital formation	53056.4	46595.2	49324.5	54910.0	58379.5	60309.9						
						62834.6	67867.4	69102.2	69636.3	71624.6	75686.7	83986.8
Changes in inventories	-4534.7	-6401.2	-2904.4	1588.3	649.6	-1039.7						
						3131.4	-450.1	1483.2	-48.9	38.1	616.9	1721.8
Acquisitions less disposals of valuables	7.4	4.7	4.9	3.9	0.0	0.0						
						...	...	...	...	...	...	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>					<b>1000</b>						
Acquisitions less disposals of non-produced non-financial assets	-0.0	-0.0	-0.0	0.0	0.0	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-13283.2	-96.4	-4806.1	-13632.3	-10709.1	...	...	...	...	...	...	...
						-18272.6	-15742.6	-6870.7	4456.1	4740.5	4462.0	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	28493.7	24435.5	38177.6	53080.8	53691.9	...	...	...	...	...	...	...
Currency and deposits	9656.4	13962.3	16582.0	14184.3	17850.8	82602.6	82104.8	109226.3	96496.4	96577.1	97868.4	...
Securities other than shares	6717.9	4063.1	7620.7	8309.0	12451.6	20241.6	17645.1	23520.8	27999.7	28124.7	28511.6	...
Loans	7458.8	1065.0	9995.2	25296.1	20833.0	14024.5	15393.7	7011.3	10753.5	24849.0	11691.9	...
Shares and other equity	2.8	715.3	625.0	951.6	897.5	30471.6	17015.9	29647.6	12349.5	11179.1	15104.6	...
Insurance technical reserves	228.6	253.5	187.5	206.8	329.9	16846.7	11104.5	21724.7	24863.8	15193.0	24196.9	...
Financial derivatives	...	...	...	...	...	874.2	1065.0	1115.4	1593.9	595.8	845.6	...
Other accounts payable	4429.2	4376.2	3167.3	4133.0	1329.1	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-8700.0	1963.4	-7326.5	-14095.3	-13919.8	144.1	19880.5	26206.6	18936.0	16635.5	17517.8	...
						-14949.0	-13819.0	-7885.9	2441.4	2727.1	3283.5	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	19793.8	26398.9	30851.1	38985.5	39772.2	...	...	...	...	...	...	...
Monetary gold and SDRs	-4.5	2244.4	-46.3	45.1	-16.3	67653.6	68285.9	101340.4	98937.8	99304.2	101151.9	...
Currency and deposits	10125.7	14570.2	15923.2	15316.5	16883.6	14.1	-0.5	-0.2	-578.4	-0.1	-2.3	...
Securities other than shares	8210.0	6411.6	12860.1	12037.9	9180.8	22513.6	22085.9	24508.6	28781.2	28866.7	26058.8	...
Loans	4454.1	1865.4	4951.6	12466.4	19435.3	14627.3	9175.3	11310.8	16838.2	35996.0	20562.6	...
Shares and other equity	-5008.0	-3809.1	-5894.1	-6056.0	-6929.2	17963.3	15736.1	22682.5	13465.5	10493.7	17409.8	...
Insurance technical reserves	228.6	253.5	187.5	206.8	329.9	10254.9	2512.1	11795.2	22035.4	10400.9	17431.3	...
Financial derivatives	...	...	...	...	...	815.4	1072.2	1229.6	2314.3	142.5	706.4	...
Other accounts receivable	1787.7	4863.0	2869.2	4968.8	887.9	...	...	...	...	...	...	...
						1464.9	17704.7	29814.0	16081.6	13404.5	18985.3	...

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> Discrepancy with equivalent item in Table 4.5 (General Government).

<sup>c</sup> Item does not consider consumption of fixed capital.

<sup>d</sup> Statistical discrepancy between Net lending in the financial account and Net lending in the capital account.

<sup>e</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.2 Rest of the world (S.2)**

**Series 100:** 1993 SNA, quetzal, Western calendar year

**Series 1000:** 2008 SNA, quetzal, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>					<b>1000</b>						
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	116594.0	102031.0	120944.0	138605.0	142549.0	147359.2	...	...	...	...	...	...
Imports of goods	101331.0	86358.5	103360.0	120980.0	124404.0	144431.1	149133.7	143109.3	138651.1	145325.9	159094.7	...
Imports of services	15263.3	15672.6	17583.1	17625.8	18145.9	121098.3	124952.9	118819.3	114354.6	120958.6	132657.0	...
						23332.8	24180.9	24290.1	24296.5	24367.4	26437.7	...
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	73134.3	73836.2	85957.3	98783.4	98162.5	100357.5	97268.3	94394.9	94140.8	97377.8	100179.9	...
Exports of goods	61101.4	60257.0	70540.3	83601.2	81996.4	91596.6	72562.4	69530.6	68224.3	70936.6	72332.7	...
						68047.7	72562.4	69530.6	68224.3	70936.6	72332.7	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>					<b>1000</b>						
Exports of services	12032.9	13579.2	15416.9	15182.2	16166.1	...						
						23548.9	24705.9	24864.3	25916.5	26441.2	27847.1	
EXTERNAL BALANCE OF GOODS AND SERVICES	43459.7	28194.9	34986.2	39822.0	44386.9	47001.7						
						52834.5	51865.5	48714.5	44510.3	47948.2	58914.9	
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	43459.7	28194.9	34986.2	39822.0	44386.9	47001.7						
						52834.5	51865.5	48714.5	44510.3	47948.2	58914.9	
Compensation of employees	74.9	60.0	42.7	81.8	80.1	...						
						72.1	56.8	37.7	23.7	22.9	25.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	11145.0	11902.3	11999.4	15285.9	12906.6	...						
						14845.4	15321.8	15572.7	15541.9	16852.6	18115.1	
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
						19.5	18.6	17.8	22.1	21.4	30.5	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	178.1	180.6	196.7	248.9	232.0	...						
						1299.0	1404.4	1379.5	1455.4	1916.4	1717.7	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	302.9	437.0	555.7	865.1	762.7	...						
						686.5	668.6	581.8	670.5	646.8	802.4	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	3812.4	2416.6	1701.6	1617.7	2041.8	...						
						4544.4	2979.2	3598.1	4666.1	5024.5	6023.5	
Current taxes on income and wealth, etc.	818.3	844.1	921.2	1108.1	1216.2	...						
						1424.8	1758.6	1792.7	2134.3	2168.4	2326.6	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	36601.2	36702.0	39000.3	38609.4	43190.0	...						
						43913.2	47494.2	52866.5	58522.7	63659.0	74108.7	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
CURRENT EXTERNAL BALANCE	13322.9	-61.9	5046.2	13238.3	10394.9	...						
						18501.5	15766.6	6883.0	-4440.4	-4737.4	-4458.0	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	13322.9	-61.9	5046.2	13238.3	10394.9	...						
						18501.5	15766.6	6883.0	-4440.4	-4737.4	-4458.0	
Capital transfers, receivable less payable	-39.6	158.2	-240.1	394.0	314.2	...						
						-228.9	-24.0	-12.3	-15.8	-3.1	-4.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>					<b>1000</b>						
Capital transfers, receivable	110.8	233.6	40.8	458.0	370.6	...	...	...	...	...	...	...
Less: Capital transfers, payable	150.4	75.4	280.9	64.0	56.4	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	13283.2	96.4	4806.1	13632.3	10709.1	228.9	24.0	12.3	15.8	3.1	4.0	...
						18272.6	15742.6	6870.7	-4456.1	-4740.5	-4462.0	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	13283.2	96.4	4806.1	13632.3	10709.1	...	...	...	...	...	...	...
						18272.6	15742.6	6870.7	-4456.1	-4740.5	-4462.0	...
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-2547.9	-1073.7	-1713.4	751.1	-4489.6	...	...	...	...	...	...	...
Currency and deposits	191.7	1184.7	-1256.5	1042.1	-838.5	14349.3	7125.7	11058.1	14670.7	19032.5	10938.7	...
Securities other than shares	2605.3	1341.3	5304.9	2599.4	4138.8	2937.8	4802.4	1311.3	2283.7	1001.0	61.3	...
Loans	-476.5	-635.4	260.3	2629.9	678.9	6303.5	-44.2	4463.6	10896.5	17043.9	8405.4	...
Shares and other equity	-5010.7	-4524.5	-6519.1	-7007.6	-7826.7	1039.0	1327.2	4355.0	144.8	7.3	1424.0	...
Insurance technical reserves	...	...	...	...	...	2027.8	476.9	1446.1	3113.5	1677.4	1053.4	...
Financial derivatives	...	...	...	...	...	-63.8	22.4	123.9	731.7	-465.7	-131.0	...
Other accounts payable	142.4	1560.1	496.9	1487.3	-642.2	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 8699.9	-1963.4	7326.5	14095.3	13919.8	2090.8	541.4	-641.6	-1921.0	-231.2	127.9	...
	<sup>b</sup>					14949.0	13819.0	7885.9	-2441.4	-2727.1	-3283.5	...
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	6152.1	-3037.1	5613.1	14846.5	9430.1	...	...	...	...	...	...	...
Monetary gold and SDRs	4.5	-2244.4	46.3	-45.1	16.3	29298.4	20944.6	18944.0	12229.3	16305.4	7655.2	...
Currency and deposits	-277.6	576.7	-597.7	-90.1	128.8	...	...	...	...	...	...	...
Securities other than shares	1113.2	-1007.2	65.5	-1129.5	7409.5	665.8	361.6	323.5	1502.2	259.0	2514.1	...
Loans	2528.2	-1435.7	5304.0	15459.6	2076.6	5700.8	6174.3	164.2	4811.7	5896.9	-465.3	...
Shares and other equity	...	...	...	...	...	13547.3	2607.1	11320.1	-971.1	692.7	-881.1	...
Insurance technical reserves	...	...	...	...	...	8619.5	9069.3	11375.6	5941.9	6469.5	7819.0	...
Financial derivatives	...	...	...	...	...	-5.0	15.2	9.7	11.2	-12.5	8.2	...
Other accounts receivable	2783.9	1073.4	795.0	651.5	-201.0	...	...	...	...	...	...	...
						770.0	2717.2	-4249.0	933.4	2999.8	-1339.6	...

<sup>a</sup> Statistical discrepancy between Net lending in the financial account and Net lending in the capital account.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.3 Non-financial Corporations (S.11)**

Series 100: 1993 SNA, quetzal, Western calendar year  
 Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100					1000						
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	279181.0	278765.0	301379.0	338320.0	358642.0							
						405902.0	433517.7	445612.4	454980.1	471416.9	494597.6	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	133914.0	127498.0	137563.0	152680.0	160141.0							
						205858.6	216884.7	216692.0	215920.7	224023.1	239085.5	
VALUE ADDED GROSS, in basic prices	145268.0	151267.0	163816.0	185640.0	198500.0							
						200043.4	216632.9	228920.4	239059.3	247393.7	255512.1	
Less: Consumption of fixed capital	...	...	...	...	...							
						...	...	...	...	...	...	
VALUE ADDED NET, at basic prices	...	...	...	...	...							
						...	...	...	...	...	...	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	145268.0	151267.0	163816.0	185640.0	198500.0							
						200043.4	216632.9	228920.4	239059.3	247393.7	255512.1	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	45578.0	46191.6	49490.9	53847.0	57774.4							
						78297.1	83245.3	87539.0	91398.4	95797.9	99364.7	
Other taxes less Other subsidies on production	977.3	1369.8	1515.6	1722.8	1949.8							
						1111.7	1078.9	988.5	938.1	1038.5	1062.6	
Other taxes on production	979.0	1371.5	1523.2	1724.5	2052.0							
						1618.6	1600.6	1596.5	1648.3	1784.3	1871.0	
Less: Other subsidies on production	1.7	1.7	7.6	1.7	102.2							
						507.0	521.6	608.0	710.2	745.8	808.4	
OPERATING SURPLUS, GROSS	98712.5	103705.0	112810.0	130070.0	138776.0							
						120634.6	132308.7	140392.8	146722.8	150557.3	155084.8	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	98712.5	103705.0	112810.0	130070.0	138776.0							
						120634.6	132308.7	140392.8	146722.8	150557.3	155084.8	
Property income	3488.3	3091.4	2918.3	2670.5	3352.5							
						15104.1	16948.5	17574.6	17385.7	19871.0	21040.3	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	83430.9	84029.2	89573.4	103716.0	111952.0							
						100033.6	108132.6	108772.2	110741.6	116381.6	123708.2	
BALANCE OF PRIMARY INCOMES	18770.0	22767.7	26154.7	29024.2	30177.0							
						35705.1	41124.7	49195.2	53366.9	54046.8	52417.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	18770.0	22767.7	26154.7	29024.2	30177.0							
						35705.1	41124.7	49195.2	53366.9	54046.8	52417.0	
Social contributions	764.9	771.2	767.0	831.4	1041.5							
						3556.2	3767.4	3906.1	4030.3	4110.0	4168.3	
Other current transfers	1948.0	2837.4	3310.6	2978.9	3573.2							
						1349.5	1806.0	1660.4	2004.2	1249.0	1437.3	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	7109.1	6987.4	7220.6	9130.0	9626.9							
						11324.4	12668.1	12370.0	14200.4	14664.0	14607.9	
Social benefits other than social transfers in kind	767.0	771.0	789.4	841.9	1046.4							
						1818.9	1493.8	1568.5	1687.6	1722.4	1945.9	
Other current transfers	1694.9	1155.0	2008.4	1463.7	1552.7							
						2311.9	2639.7	1796.9	2676.6	1925.4	2082.7	
GROSS DISPOSABLE INCOME	11911.8	17462.9	20213.9	21399.0	22565.6							
						25155.5	29896.6	39026.3	40836.8	41094.0	39386.2	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	11911.8	17462.9	20213.9	21399.0	22565.6							
						25155.5	29896.6	39026.3	40836.8	41094.0	39386.2	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	-2.1	0.2	-22.4	-10.4	-4.9							
						1737.2	2273.6	2337.5	2342.6	2387.6	2222.4	
SAVING, GROSS	11913.9	17462.6	20236.3	21409.4	22570.6							
						23418.2	27623.0	36688.7	38494.1	38706.4	37163.8	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100					1000						
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	11913.9	17462.6	20236.3	21409.4	22570.6							
Capital transfers, receivable less payable	299.0	160.1	51.7	23.6	98.6	23418.2	27623.0	36688.7	38494.1	38706.4	37163.8	
Capital transfers, receivable	300.5	166.3	59.4	25.1	102.3	5.8	23.2	30.0	29.6	28.8	32.9	
Less: Capital transfers, payable	1.5	6.2	7.8	1.6	3.8	73.6	113.7	57.8	31.7	66.5	69.6	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	12212.9	17622.7	20288.0	21432.9	22669.1	67.7	90.5	27.8	2.1	37.7	36.7	
						7908.4	10465.5	18908.9	20288.1	20310.8	19126.6	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	23732.7	15151.3	24668.5	30734.8	32637.3							
Gross fixed capital formation	27748.9	20527.1	26481.5	29881.9	32469.9	39664.5	39353.2	43953.8	41003.8	40395.6	41069.4	
Changes in inventories	-4016.1	-5375.8	-1813.0	852.9	167.4	37071.9	39729.8	42898.7	41639.1	40876.6	40374.6	
Acquisitions less disposals of valuables	...	...	...	...	...	2592.5	-376.0	1055.5	-635.5	-482.0	694.7	
Acquisitions less disposals of non-produced non-financial assets	46.9	51.6	44.4	44.0	76.4	0.1	-0.5	-0.3	0.2	1.0	0.0	
NET LENDING (+) / NET BORROWING (-)	-11566.7	2419.8	-4425.0	-9345.9	-10044.6	...	...	...	...	...	...	
						-16314.0	-12022.6	-7371.6	-2576.2	-2118.7	-4176.9	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	10663.5	900.5	8195.6	19066.7	17066.6							
Currency and deposits	132.1	2.7	5.0	-71.6	15.2	29050.7	33764.4	55151.2	39241.3	20155.6	29931.2	
Securities other than shares	775.2	340.1	166.6	1191.0	1964.7	...	...	...	...	...	...	
Loans	6614.2	-1582.1	5391.6	15230.3	13498.5	2757.2	6373.0	199.2	-104.3	2605.5	170.2	
Shares and other equity	-1311.7	151.2	84.6	574.2	292.3	13075.7	5726.7	12315.8	5802.8	3818.3	5923.3	
Insurance technical reserves	-2.1	0.2	-22.4	-10.4	-4.9	11325.7	7015.7	17572.8	21487.3	10938.1	20062.5	
Financial derivatives	...	...	...	...	...	244.2	281.9	185.6	123.1	106.3	-65.0	
Other accounts payable	4455.8	1988.3	2570.2	2153.2	1300.8	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-) <sup>b</sup>	-8836.3	9439.3	965.8	-7078.8	-12667.5	1647.8	14367.1	24877.7	11932.5	2687.4	3840.3	
						-13364.5	-12918.6	-11225.8	-6929.1	-6946.6	-8758.7	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	1827.3	10339.8	9161.4	11987.9	4399.1							
Monetary gold and SDRs	...	...	...	...	...	15686.2	20845.8	43925.4	32312.3	13209.0	21172.5	
Currency and deposits	9396.7	10149.2	14534.0	13214.3	10728.5	...	...	...	...	...	...	
Securities other than shares	-3964.1	-49.0	-1127.4	3015.6	426.8	17034.4	7792.0	9521.2	4729.5	6061.7	4116.9	
Loans	-655.6	-80.0	-494.8	-576.0	-12.7	806.1	579.5	207.1	611.9	-71.1	-3300.2	
Shares and other equity	-3792.0	-3656.2	-6093.1	-5996.9	-7025.7	483.2	-7.3	-301.6	-147.5	234.5	214.1	
Insurance technical reserves	213.0	253.7	193.9	167.9	333.3	1240.6	2238.6	10357.4	16339.2	1946.2	9025.3	
Financial derivatives	...	...	...	...	...	29.0	94.5	226.6	703.3	-312.5	-106.7	
Other accounts receivable	629.3	3722.1	2148.7	2163.1	-51.1	...	...	...	...	...	...	
						-3907.1	10148.5	23914.6	10075.8	5350.2	11223.1	

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Statistical discrepancy between Net lending in the financial account and Net lending in the capital account.

<sup>c</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.4 Financial Corporations (S.12)

Series 100: 1993 SNA, quetzal, Western calendar year

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100					1000						
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	13570.9	14803.4	15952.6	17424.4	18838.6							
						24645.7	27151.2	28565.1	30018.2	31610.9	32722.7	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	4335.9	4953.2	5258.0	6066.2	6039.6	10931.8	11938.7	12300.0	12526.8	12995.5	13068.3	
VALUE ADDED GROSS, at basic prices	9235.0	9850.3	10694.7	11358.1	12799.0	13713.8	15212.6	16265.1	17491.4	18615.5	19654.4	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	9235.0	9850.3	10694.7	11358.1	12799.0	13713.8	15212.6	16265.1	17491.4	18615.5	19654.4	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	3168.7	3216.1	3320.0	3740.3	4053.5	4663.0	5113.1	5582.6	6021.6	6407.7	7562.5	
Other taxes less Other subsidies on production	231.0	233.1	248.4	266.7	284.7	322.2	455.8	529.1	585.5	624.9	694.1	
Other taxes on production	231.0	233.1	248.4	266.7	284.7	322.2	455.8	529.1	585.5	624.9	696.1	
Less: Other subsidies on production	...	...	...	...	...	0.0	0.0	0.0	0.0	0.0	2.0	
OPERATING SURPLUS, GROSS	5835.3	6401.1	7126.3	7351.2	8460.7	8728.6	9643.6	10153.4	10884.3	11582.9	11397.8	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	5835.3	6401.1	7126.3	7351.2	8460.7	8728.6	9643.6	10153.4	10884.3	11582.9	11397.8	
Property income	15296.0	16585.1	16860.8	18357.8	20011.7	18096.9	17923.1	19487.1	20783.3	22150.9	23988.3	
Adjustment entry for FISIM (balanced by Nominal Sector)	-8220.8	-9032.7	-9627.2	-10646.4	-11591.4	...	...	...	...	...	...	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	7693.7	8857.9	9405.2	10176.1	11069.2	20808.5	22150.6	23130.7	25241.9	26016.3	27241.7	
BALANCE OF PRIMARY INCOMES	5216.8	5095.5	4954.6	4886.4	5811.9	6017.1	5416.1	6509.8	6425.7	7717.5	8144.5	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	5216.8	5095.5	4954.6	4886.4	5811.9	6017.1	5416.1	6509.8	6425.7	7717.5	8144.5	
Social contributions	568.4	619.7	526.6	488.1	568.9	870.0	926.8	1050.4	1076.6	1121.8	1404.6	
Other current transfers	2523.7	2499.5	3131.5	2720.3	2678.8	1884.1	2265.2	2758.1	3468.7	2826.7	3225.1	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	766.6	738.1	879.8	944.6	1090.9	1398.3	1317.6	1023.1	958.7	1037.3	1105.9	
Social benefits other than social transfers in kind	492.6	535.6	442.6	395.7	471.6	662.8	718.8	843.5	854.5	935.0	921.5	
Other current transfers	2718.7	2776.2	3430.6	3117.1	3069.4	2959.5	3370.4	3965.5	4706.6	4005.5	4420.1	
GROSS DISPOSABLE INCOME	4331.0	4164.8	3859.8	3637.4	4427.8	3750.7	3201.3	4486.2	4451.1	5688.2	6326.7	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	4331.0	4164.8	3859.8	3637.4	4427.8	3750.7	3201.3	4486.2	4451.1	5688.2	6326.7	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	75.9	84.1	84.0	92.4	97.4	230.5	233.5	239.6	261.6	205.2	505.7	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>					<b>1000</b>						
SAVING, GROSS	4255.2	4080.7	3775.7	3545.0	4330.4							
						3520.1	2967.9	4246.7	4189.5	5483.0	5820.9	
<b>III.1 Capital account - Changes in liabilities and net worth</b>	<b>4255.2</b>	<b>4080.7</b>	<b>3775.7</b>	<b>3545.0</b>	<b>4330.4</b>							
SAVING, GROSS	4255.2	4080.7	3775.7	3545.0	4330.4	3520.1	2967.9	4246.7	4189.5	5483.0	5820.9	
Capital transfers, receivable less payable	-317.9	-259.3	-394.3	-20.4	48.6	223.3	325.5	377.7	413.2	455.3	477.2	
Capital transfers, receivable	238.0	177.1	464.1	538.1	551.9	223.3	325.5	377.7	413.2	455.3	477.2	
Less: Capital transfers, payable	555.8	436.4	858.4	558.4	503.3	...	...	...	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	3937.3	3821.4	3381.4	3524.6	4379.0	2973.7	2463.3	3778.7	3719.6	5062.8	5263.6	
<b>III.1 Capital account - Changes in assets</b>	<b>975.6</b>	<b>921.2</b>	<b>651.8</b>	<b>979.5</b>	<b>1067.5</b>							
Gross capital formation	975.6	921.2	651.8	979.5	1067.5	1430.5	1282.5	1259.5	1249.8	1313.3	1127.4	
Gross fixed capital formation	987.1	883.0	622.4	691.9	854.5	1186.8	1213.2	1090.1	903.1	937.5	1041.8	
Changes in inventories	-16.7	34.4	25.1	283.8	213.2	243.8	68.8	169.1	342.5	375.0	85.7	
Acquisitions less disposals of valuables	5.2	3.8	4.3	3.7	-0.2	-0.1	0.5	0.3	4.2	0.8	-0.1	
Acquisitions less disposals of non-produced non-financial assets	-13.4	52.9	29.1	141.7	66.9	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	2975.0	2847.3	2700.5	2403.5	3244.6	2311.9	1982.7	3402.9	3293.3	4639.9	5163.9	
<b>III.2 Financial account - Changes in liabilities and net worth</b>	<b>15379.6</b>	<b>14685.4</b>	<b>18706.2</b>	<b>25180.2</b>	<b>28513.6</b>							
Net incurrence of liabilities	15379.6	14685.4	18706.2	25180.2	28513.6	36868.3	27283.1	35192.3	35809.2	48341.9	34530.7	
Currency and deposits	9527.3	13957.5	16574.1	14256.5	17844.9	20241.6	17645.1	23520.8	27999.7	28124.7	28511.6	
Securities other than shares	3923.7	-665.3	1285.9	1427.9	2983.7	4547.9	-184.7	1571.1	834.4	10359.7	118.0	
Loans	-102.9	-1844.1	-230.7	7269.9	7124.6	6410.4	5457.3	4795.7	-283.2	4335.5	1499.6	
Shares and other equity	1314.5	564.1	540.3	377.4	605.3	5521.0	4088.8	4151.9	3376.6	4255.0	4134.3	
Insurance technical reserves	230.7	253.3	209.9	217.3	334.8	336.8	517.6	716.2	1221.6	49.4	562.4	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	486.1	2419.9	326.6	1631.3	-379.8	-189.4	-241.0	436.7	2660.2	1217.6	-295.2	
NET LENDING (+) / NET BORROWING (-) <sup>b</sup>	2568.3	1812.7	1379.8	1085.0	2146.0	1366.2	1605.7	3557.9	3152.8	3612.7	5425.4	
<b>III.2 Financial account - Changes in assets</b>	<b>17947.9</b>	<b>16498.1</b>	<b>20086.0</b>	<b>26265.2</b>	<b>30659.6</b>							
Net acquisition of financial assets	17947.9	16498.1	20086.0	26265.2	30659.6	38234.5	28888.8	38750.2	38962.0	51954.5	39956.1	
Monetary gold and SDRs	-4.5	2244.4	-46.3	45.1	-16.3	14.1	-0.5	-0.2	-578.4	-0.1	-2.3	
Currency and deposits	1555.3	5697.1	1768.8	2808.7	2949.8	4721.8	2338.5	302.2	7278.6	6700.1	3395.8	
Securities other than shares	11145.6	6502.3	12535.5	7503.4	7675.6	13359.7	8101.5	11832.9	13900.9	32884.1	19738.5	
Loans	4987.0	2494.5	5261.7	13125.0	19302.0	17277.7	15697.6	22959.6	13515.5	10308.1	16267.9	
Shares and other equity	-1281.8	-176.6	183.0	-35.8	91.8	1966.9	471.0	228.2	2052.9	470.6	-311.3	
Insurance technical reserves	15.6	-0.1	-6.5	39.0	-3.4	-93.2	95.7	130.5	744.8	-459.8	-87.9	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	1530.7	-263.4	389.7	2779.9	660.0	987.4	2185.0	3296.9	2047.7	2051.6	955.4	

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Statistical discrepancy between Net lending in the financial account and Net lending in the capital account.

<sup>c</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.5 General Government (S.13)**

Series 100: 1993 SNA, quetzal, Western calendar year  
 Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100					1000						
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	29915.9	34330.9	38127.3	40478.5	42553.0							
						46348.6	49039.7	51591.8	50989.1	54386.1	59834.8	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	11212.2	12301.5	13471.5	13677.6	13961.1	14623.4	14822.3	14348.8	11983.3	12559.9	15363.1	
VALUE ADDED GROSS, at basic prices	18703.7	22029.4	24655.8	26800.8	28591.9	31725.2	34217.4	37243.0	39005.9	41826.1	44471.6	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	18703.7	22029.4	24655.8	26800.8	28591.9	31725.2	34217.4	37243.0	39005.9	41826.1	44471.6	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	18668.7	21988.8	24586.6	26743.9	28510.3	31290.8	33825.4	36782.7	38582.2	41370.5	43986.4	
Other taxes less Other subsidies on production	9.9	5.9	24.7	7.0	6.3	35.0	48.1	32.8	27.4	27.6	24.5	
Other taxes on production	9.9	5.9	24.7	7.0	6.3	35.0	48.1	32.8	27.4	27.6	24.5	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	25.1	34.8	44.5	49.9	75.3	399.4	343.9	427.5	396.2	428.1	460.7	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	25.1	34.8	44.5	49.9	75.3	399.4	343.9	427.5	396.2	428.1	460.7	
Taxes on production and imports, less Subsidies	21752.4	20961.3	22910.0	25614.8	26686.6	27136.9	28974.4	30696.1	32261.9	34410.1	36921.8	
Taxes on production and imports	22814.2	22025.3	24413.8	27143.0	28789.9	29921.3	31564.6	32843.3	34243.5	36404.4	38812.7	
Taxes on products	21369.5	20169.6	22368.4	24879.9	26133.1	26591.0	28117.1	29297.5	30475.2	32344.0	34484.9	
Other taxes on production	1444.7	1855.6	2045.3	2263.1	2656.8	3330.3	3447.5	3545.9	3768.3	4060.4	4327.8	
Less: Subsidies	1061.7	1064.0	1503.8	1528.2	2103.3	2784.4	2590.2	2147.3	1981.6	1994.3	1891.0	
Subsidies on products	1060.1	1062.3	1496.2	1526.5	2001.2	2226.0	2019.2	1466.9	1171.7	1150.1	967.2	
Other subsidies on production	1.7	1.7	7.6	1.7	102.2	558.4	571.0	680.4	809.9	844.2	923.8	
Property income	3214.3	2909.9	3544.4	4100.8	4573.7	5442.9	5225.4	4855.9	5283.5	4575.4	4718.9	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	3997.2	4643.4	5269.1	5744.2	6108.5	6518.5	6544.4	7693.1	7572.7	7928.8	8535.0	
BALANCE OF PRIMARY INCOMES	20994.7	19262.6	21229.8	24021.3	25227.1	26460.7	27999.4	28286.3	30368.9	31484.8	33566.4	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	20994.7	19262.6	21229.8	24021.3	25227.1	26460.7	27999.4	28286.3	30368.9	31484.8	33566.4	
Current taxes on income, wealth, etc.	10885.8	11091.0	11818.1	14307.5	15399.7	17584.8	19581.6	19251.5	21748.8	22947.8	23373.6	
Social contributions	8262.4	8802.1	10018.5	10845.6	12087.7	12204.9	12920.6	13821.7	15437.5	16476.2	17631.4	
Other current transfers	4917.5	5608.9	5810.3	7245.6	7123.8	16239.6	16507.2	18533.8	20747.2	22342.7	22933.2	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	6.9	6.9	4.8	4.1	4.2	4.1	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>					<b>1000</b>						
Social benefits other than social transfers in kind	4177.5	4568.9	5457.7	5753.8	6310.1	6727.0	7300.5	7856.9	8588.0	8969.9	9345.0	
Other current transfers	6357.2	7068.5	7450.4	8125.2	8536.4	16961.3	17475.7	19027.6	20912.3	23379.9	23847.6	
GROSS DISPOSABLE INCOME	34525.8	33127.2	35968.7	42540.9	44991.7	48794.8	52225.7	53004.1	58797.9	60897.4	64307.9	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	34525.8	33127.2	35968.7	42540.9	44991.7	48794.8	52225.7	53004.1	58797.9	60897.4	64307.9	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	26667.7	31348.0	34894.4	37803.2	40844.9	47001.1	50348.3	52781.9	52410.7	55567.3	60524.6	
Individual consumption expenditure	11109.8	13437.4	14938.9	16628.3	17486.7	22203.6	24574.0	26142.8	26738.3	27949.3	29556.7	
Collective consumption expenditure	15557.9	17910.6	19955.5	21175.0	23358.2	24797.5	25774.3	26639.2	25672.4	27618.0	30967.9	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	290.0	267.3	207.0	103.9	317.1	186.8	
SAVING, GROSS	7858.1	1779.2	1074.3	4737.7	4146.8	1503.6	1610.0	15.1	6283.3	5013.1	3596.5	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	7858.1	1779.2	1074.3	4737.7	4146.8	1503.6	1610.0	15.1	6283.3	5013.1	3596.5	
Capital transfers, receivable less payable	-1452.6	-736.3	-794.8	-529.4	-855.8	-604.9	-512.2	-767.3	-982.9	-548.3	-883.3	
Capital transfers, receivable	4135.7	4591.5	4483.0	5304.6	6347.1	5215.7	5474.1	3614.1	4644.0	4978.3	4608.6	
Less: Capital transfers, payable	5588.3	5327.8	5277.8	5833.9	7202.8	5820.5	5986.3	4381.4	5626.9	5526.6	5491.9	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	6405.5	1042.8	279.5	4208.4	3291.1	583.2	798.9	-1108.0	4943.1	4087.2	2287.3	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	8845.8	10797.3	9814.7	9382.1	7010.1	7750.0	9055.0	5477.9	4655.4	5977.6	8262.4	
Gross fixed capital formation	8725.5	10926.1	9818.0	9389.9	6941.1	7668.0	9025.4	5442.9	4589.2	5818.5	8306.1	
Changes in inventories	118.1	-129.7	-3.9	-7.9	68.8	82.0	29.6	35.0	66.3	159.1	-43.7	
Acquisitions less disposals of valuables	2.2	0.9	0.6	0.1	0.2	0.0	0.0	0.0	-0.1	0.0	0.0	
Acquisitions of non-produced non-financial assets	89.1	91.3	139.4	144.4	86.3	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	-2529.4	-9845.8	-9674.6	-5318.1	-3805.3	-6994.1	-8639.2	-6295.1	463.5	-1806.0	-5871.8	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	2450.6	8849.7	11275.9	8833.9	8111.8	14446.4	15263.4	12959.7	14650.4	16789.6	19329.5	
Currency and deposits	-3.0	2.1	2.8	-0.6	-9.3	...	...	...	...	...	...	
Securities other than shares	2018.9	4388.4	6168.2	5690.1	7503.1	5447.7	8210.1	4000.0	9426.5	10771.9	9710.1	
Loans	947.5	4491.2	4834.4	2796.0	209.9	3284.0	-217.1	3077.1	-1236.2	-2542.3	363.4	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	290.0	267.7	211.9	242.3	433.3	329.7	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	-512.8	-32.0	270.4	348.5	408.1	5424.7	7002.8	5670.6	6217.9	8126.6	8926.4	
NET LENDING (+) / NET BORROWING (-) <sup>b</sup>	-2432.0 <sup>c</sup>	-9288.6 <sup>c</sup>	-9672.1	-8101.6 <sup>c</sup>	-3398.3 <sup>c</sup>	-7152.6	-7188.0	-6630.4	274.6	-1211.0	-4620.3	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	18.6	-438.9	1603.8	732.4	4713.5	7293.7	8075.4	6329.3	14925.0	15578.6	14709.2	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>					<b>1000</b>						
Currency and deposits	-826.3	-1276.1	-379.7	-706.5	3205.4	993.3	1169.2	2565.6	6962.3	4899.3	866.6	
Securities other than shares	1028.6	-41.7	1451.9	1518.9	1078.4	513.2	496.5	-745.4	2270.8	3124.6	4104.9	
Loans	122.7	-549.1	184.7	-82.5	146.1	188.7	23.2	24.3	97.5	-77.1	927.7	
Shares and other equity	65.8	23.7	16.0	-23.3	4.7	1555.1	1604.5	1812.3	1642.4	1438.1	1487.9	
Insurance technical reserves	...	...	...	...	...	-0.1	0.0	0.0	0.0	0.0	0.0	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	-372.3	1404.3	330.8	25.9	278.9	4043.5	4782.0	2672.5	3952.0	6193.7	7322.1	

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

<sup>c</sup> Statistical discrepancy between Net lending in the financial account and Net lending in the capital account.

**Table 4.6 Households (S.14)**

**Series 100:** 1993 SNA, quetzal, Western calendar year

**Series 1000:** 2008 SNA, quetzal, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>					<b>1000</b>						
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	162392.0	164411.0	176475.0	194203.0	204856.0	214064.8	224940.2	235666.1	248636.9	261238.3	275358.7	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	53534.2	51619.7	55937.7	62129.6	65250.7	69503.3	71957.8	72441.9	74073.9	76933.3	81731.6	
VALUE ADDED GROSS, at basic prices	108858.0	112791.0	120538.0	132073.0	139606.0	144561.6	152982.3	163224.1	174562.9	184304.9	193627.1	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	108858.0	112791.0	120538.0	132073.0	139606.0	144561.6	152982.3	163224.1	174562.9	184304.9	193627.1	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	20865.8	21047.7	22314.9	24727.4	25981.7	36904.9	38503.9	40513.0	43231.6	45713.7	47604.4	
Other taxes less Other subsidies on production	186.7	209.8	235.5	249.9	296.6	1279.2	1267.3	1286.4	1377.4	1493.0	1588.5	
Other taxes on production	186.7	209.8	235.5	249.9	296.6	1330.6	1316.7	1358.8	1477.1	1591.4	1701.9	
Less: Other subsidies on production	...	...	...	...	...	51.4	49.4	72.4	99.7	98.5	113.4	
OPERATING SURPLUS, GROSS	22832.2	24127.1	25471.7	26611.7	27715.3	28064.1	29394.0	30639.6	32032.1	33539.1	35306.6	
MIXED INCOME, GROSS	64972.8	67406.7	72515.4	80484.1	85612.0	78313.3	83817.1	90785.0	97921.8	103559.1	109127.7	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	22832.2	24127.1	25471.7	26611.7	27715.3	28064.1	29394.0	30639.6	32032.1	33539.1	35306.6	
MIXED INCOME, GROSS	64972.8	67406.7	72515.4	80484.1	85612.0	78313.3	83817.1	90785.0	97921.8	103559.1	109127.7	
Compensation of employees	90112.5	94523.6	102095.0	111940.0	119339.0	153443.5	163156.5	173122.9	182080.2	192354.9	201867.4	
Property income	69495.3	69590.3	74931.9	85363.7	95403.6	83955.5	90550.3	93076.4	97497.2	100608.4	106159.9	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	3713.6	4153.6	4326.6	4554.2	5099.0	5610.3	6213.7	7413.7	8325.4	8776.2	8588.7	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>					<b>1000</b>						
BALANCE OF PRIMARY INCOMES	243699.0	251494.0	270687.0	299845.0	322971.0	338166.1	360704.2	380210.3	401205.9	421285.3	443872.8	
	<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	243699.0	251494.0	270687.0	299845.0	322971.0	338166.1	360704.2	380210.3	401205.9	421285.3	443872.8	
Social contributions	25.4	25.6	26.5	28.2	34.2	...	...	...	...	...	...	
Social benefits other than social transfers in kind	5480.5	5930.1	6792.2	7108.0	7930.5	9278.5	9578.8	10341.5	11200.2	11713.0	12294.9	
Other current transfers	38413.2	37341.3	39053.2	39017.6	43373.7	43362.5	46776.4	50812.0	57221.4	62973.2	73572.3	
	<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	2191.8	2521.4	2796.5	3124.7	3465.6	3426.1	3830.5	4060.8	4451.0	5072.8	5329.1	
Social contributions	9639.2	10247.6	11414.6	12281.8	13800.4	16723.5	17697.0	18870.3	20643.4	21821.7	23335.8	
Social benefits other than social transfers in kind	25.4	25.6	26.5	28.2	34.2	...	...	...	...	...	...	
Other current transfers	3987.5	4717.2	4760.1	5098.4	5215.6	2278.6	2310.5	2523.7	2841.7	3642.5	3868.4	
GROSS DISPOSABLE INCOME	271774.0	277280.0	297561.0	325466.0	351794.0	368378.7	393221.4	415909.0	441691.4	465434.4	497206.6	
	<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	271774.0	277280.0	297561.0	325466.0	351794.0	368378.7	393221.4	415909.0	441691.4	465434.4	497206.6	
Adjustment for the change in net equity of households on pension funds	73.8	84.3	61.6	82.0	92.4	2261.0	2772.3	2785.7	2715.0	2916.6	2933.4	
	<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	261497.0	261786.0	283678.0	312792.0	335327.0	352087.9	376981.5	396169.9	419463.7	441287.6	466027.5	
Individual consumption expenditure	261497.0	261786.0	283678.0	312792.0	335327.0	352087.9	376981.5	396169.9	419463.7	441287.6	466027.5	
SAVING, GROSS	10351.1	15577.8	13945.5	12755.6	16559.2	18551.8	19012.2	22524.8	24942.7	27063.4	34112.6	
	<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	10351.1	15577.8	13945.5	12755.6	16559.2	18551.8	19012.2	22524.8	24942.7	27063.4	34112.6	
Capital transfers, receivable less payable	1076.1	455.9	947.4	-125.2	256.9	566.2	96.8	196.2	436.8	-2.0	229.5	
Capital transfers, receivable	1200.7	471.1	1019.7	223.5	618.3	654.7	158.2	318.6	529.7	52.2	289.6	
Less: Capital transfers, payable	124.6	15.2	72.3	348.7	361.4	88.5	61.3	122.4	92.9	54.3	60.2	
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS <sup>a</sup>	11427.3	16033.7	14892.9	12630.3	16816.1	6980.4	5868.3	8377.2	9677.4	10282.7	16712.8	
	<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	14872.1	13183.3	11196.6	15349.6	18186.4	16879.5	17515.3	19796.8	22630.8	24021.0	25500.9	
Gross fixed capital formation	15528.0	14106.2	12312.1	14892.6	17985.8	16683.3	17671.8	19574.8	22460.9	24038.8	25645.7	
Changes in inventories	-655.8	-922.9	-1115.5	457.0	200.7	196.2	-156.5	222.1	174.2	-16.0	-144.8	
Acquisitions less disposals of valuables	...	...	...	...	...	0.0	0.0	0.0	-4.3	-1.8	0.0	
Acquisitions less disposals of non-produced non-financial assets	-125.0	-204.0	-214.5	-342.3	-240.2	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	-3319.9	3054.4	3910.8	-2377.0	-1130.1	2505.0	2651.4	3096.5	3468.6	3867.2	9454.1	
	<b>III.2 Financial account - Changes in liabilities and net worth</b>											
Net incurrence of liabilities	...	...	...	...	...	2126.0	5678.8	5934.4	6792.6	11288.2	14039.4	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	1271.7	995.4	1241.0	596.9	1111.9	1693.6	
Loans	...	...	...	...	...	7693.9	6016.8	9465.0	7997.6	5549.0	7316.6	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>					<b>1000</b>						
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	-6839.6	-1333.3	-4771.7	-1802.0	4627.3	5029.2	...
						4093.8	4610.7	6344.6	6060.7	7209.0	11206.5	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	...	...	...	6219.8	10289.5	12279.0	12853.2	18497.2	25245.9	...
Currency and deposits	...	...	...	...	...	-256.5	10753.8	12152.8	9742.1	11212.6	17666.8	...
Securities other than shares	...	...	...	...	...	-124.3	-1.6	-0.3	53.5	3.3	-0.2	...
Loans	...	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	...	...	...	...	...	5492.3	-1802.0	-602.7	2000.9	6545.9	7229.4	...
Insurance technical reserves	...	...	...	...	...	878.7	882.1	872.4	866.2	914.8	901.1	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	...	...	...	...	...	229.6	457.2	-143.2	190.4	-179.5	-551.2	...

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.7 Non-profit institutions serving households (S.15)**

**Series 100:** 1993 SNA, quetzal, Western calendar year

**Series 1000:** 2008 SNA, quetzal, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>					<b>1000</b>						
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	2681.5	2836.2	3090.7	3745.2	3931.5	3985.5	4290.4	5001.7	4884.4	5377.0	5605.8	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	962.7	882.0	946.7	1312.7	1245.9	2011.4	2107.2	2462.1	2305.6	2510.7	2598.9	...
VALUE ADDED GROSS, at basic prices	1718.8	1954.1	2144.0	2432.5	2685.6	1974.1	2183.1	2539.6	2578.8	2866.3	3006.9	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	1718.8	1954.1	2144.0	2432.5	2685.6	1974.1	2183.1	2539.6	2578.8	2866.3	3006.9	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1603.3	1702.5	1869.5	2097.6	2336.6	1673.1	1857.0	2161.5	2199.5	2441.1	2572.0	...
Other taxes less Other subsidies on production	38.1	35.4	13.5	15.0	17.3	23.8	26.3	28.6	30.1	32.2	34.3	...
Other taxes on production	38.1	35.4	13.5	15.0	17.3	23.8	26.3	28.6	30.1	32.2	34.3	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	77.4	216.3	261.0	319.8	331.6	277.2	299.8	349.5	349.2	393.0	400.6	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100					1000						
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	77.4	216.3	261.0	319.8	331.6							
Property income	17.4	31.1	24.3	32.7	24.5	277.2	299.8	349.5	349.2	393.0	400.6	
						83.6	56.6	54.7	70.7	81.3	88.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	8.4	9.5	3.0	2.8	2.5	13.1	5.3	13.4	14.5	12.4	13.5	
BALANCE OF PRIMARY INCOMES	86.3	237.8	282.2	349.7	353.7	347.8	351.1	390.8	405.4	461.9	475.1	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	86.3	237.8	282.2	349.7	353.7	347.8	351.1	390.8	405.4	461.9	475.1	
Social contributions	18.0	29.0	76.0	88.4	68.1	72.9	63.6	74.2	76.9	92.4	101.0	
Other current transfers	3551.7	4001.1	5195.1	4238.7	4628.3	5075.5	5437.2	5629.2	5147.9	5682.4	5981.3	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	4.3	0.0	0.1	0.2	1.1	0.0	
Social benefits other than social transfers in kind	18.0	29.0	76.0	88.4	68.1	69.7	65.7	72.6	70.0	85.7	82.4	
Other current transfers	172.7	49.9	47.7	36.2	45.6	785.6	905.9	592.8	384.8	378.0	539.4	
GROSS DISPOSABLE INCOME	3465.3	4189.0	5429.6	4552.2	4936.3	4636.5	4880.3	5428.7	5175.1	5772.0	5935.5	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	3465.3	4189.0	5429.6	4552.2	4936.3	4636.5	4880.3	5428.7	5175.1	5772.0	5935.5	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	2637.4	2828.7	3082.7	3736.0	3909.1	4162.6	4444.8	5200.1	5050.2	5631.0	5849.2	
Individual consumption expenditure	2637.4	2828.7	3082.7	3736.0	3909.1	4106.3	4392.1	5153.5	5005.6	5600.1	5819.4	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	3.2	-2.1	1.6	6.9	6.7	18.6	
SAVING, GROSS	828.0	1360.3	2346.9	816.2	1027.2	470.7	437.6	227.0	118.0	134.3	67.8	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	828.0	1360.3	2346.9	816.2	1027.2	470.7	437.6	227.0	118.0	134.3	67.8	
Capital transfers, receivable less payable	435.0	221.4	430.2	257.4	137.5	38.5	90.6	175.8	119.1	69.3	147.7	
Capital transfers, receivable	439.5	221.9	430.5	259.2	138.9	128.0	142.2	201.2	156.3	81.9	176.3	
Less: Capital transfers, payable	4.5	0.5	0.4	1.8	1.4	89.5	51.6	25.4	37.2	12.6	28.7	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	1262.9	1581.7	2777.0	1073.6	1164.7	316.4	319.4	153.8	-11.3	-73.0	-78.4	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	102.9	145.5	93.2	56.1	127.7	241.5	211.3	97.4	47.5	-44.7	343.5	
Gross fixed capital formation	67.0	152.8	90.5	53.6	128.2	224.6	227.2	95.8	44.0	-46.8	318.5	
Changes in inventories	35.9	-7.3	2.8	2.5	-0.5	17.0	-15.9	1.6	3.6	2.1	25.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	2.3	8.2	1.6	12.2	10.6	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	1157.7	1428.0	2682.2	1005.2	1026.3	218.6	285.2	296.6	-193.1	158.1	-107.4	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	...	...	...	111.3	115.1	-11.2	2.9	1.8	37.5	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>					<b>1000</b>						
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	...	...	...	...	...	7.6	32.2	-6.1	68.5	18.5	1.7	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	3.2	-2.1	1.6	6.9	6.7	18.6	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	...	...	...	...	...	100.5	85.0	-6.7	-72.5	-23.4	17.3	...
NET LENDING (+) / NET BORROWING (-)	<sup>b</sup>	...	...	...	...	108.1	71.2	67.7	-117.6	63.1	30.7	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	...	...	...	219.4	186.2	56.5	-114.7	64.9	68.2	...
Currency and deposits	...	...	...	...	...	20.7	32.4	-33.2	68.7	-7.0	12.7	...
Securities other than shares	...	...	...	...	...	72.6	-0.7	16.4	1.0	55.1	19.6	...
Loans	...	...	...	...	...	13.6	22.6	0.1	-0.0	28.3	0.1	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	1.0	-0.0	0.0	0.0	0.0	-0.0	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	...	...	...	...	...	111.5	132.1	73.1	-184.4	-11.5	35.9	...

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Non-financial corporations**

Series 1000: 2008 SNA, quetzal, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>						<b>1000</b>						
<b>Industries</b>												
Agriculture, forestry and fishing						21424.6	22198.3	23347.6	23361.7	24512.8	24684.0	
Manufacturing, mining and quarrying and other industrial activities						60008.7	64314.7	65005.2	67271.5	67985.9	68757.0	
Of which: manufacturing						44381.1	46623.6	50554.1	52921.8	55070.4	56659.5	
Construction						11246.2	14052.2	15481.7	16375.5	15942.9	16294.7	
Wholesale and retail trade, transportation and storage, accommodation and food service activities						52724.9	58522.2	62984.1	67967.0	71998.1	75096.3	
Information and communication						18033.8	18295.7	19579.7	19816.4	19971.7	20515.3	
Financial and insurance activities						...	...	...	...	...	...	
Real estate activities						6304.3	6743.8	7458.2	8012.7	8446.7	9121.7	
Professional, scientific, technical, administrative and support service activities						21584.0	22951.3	24471.6	24780.2	26073.8	27459.5	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Public administration and defence, education, human health and social work activities						7323.7	8067.2	8905.0	9708.0	10636.0	11647.0	
Other service activities						1393.2	1487.5	1687.2	1766.2	1825.9	1936.8	
VALUE ADDED GROSS, at basic prices						200043.4	216632.9	228920.4	239059.3	247393.7	255512.1	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Financial corporations**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing						...	...	...	...	...	...	
Manufacturing, mining and quarrying and other industrial activities						...	...	...	...	...	...	
Of which: manufacturing						...	...	...	...	...	...	
Construction						...	...	...	...	...	...	
Wholesale and retail trade, transportation and storage, accommodation and food service activities						...	...	...	...	...	...	
Information and communication						...	...	...	...	...	...	
Financial and insurance activities						13713.8	15212.6	16265.1	17491.4	18615.5	19654.4	
Real estate activities						...	...	...	...	...	...	
Professional, scientific, technical, administrative and support service activities						...	...	...	...	...	...	
Public administration and defence, education, human health and social work activities						...	...	...	...	...	...	
Other service activities						...	...	...	...	...	...	
VALUE ADDED GROSS, at basic prices						13713.8	15212.6	16265.1	17491.4	18615.5	19654.4	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**General government**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing						...	...	...	...	...	...	
Manufacturing, mining and quarrying and other industrial activities						...	...	...	...	...	...	
Of which: manufacturing						...	...	...	...	...	...	
Construction						122.9	96.5	49.2	41.0	7.0	18.8	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities						...	...	...	...	...	...	...
Information and communication						31.1	28.8	38.6	43.3	31.8	40.6	
Financial and insurance activities						...	...	...	...	...	...	
Real estate activities						...	...	...	...	...	...	
Professional, scientific, technical, administrative and support service activities						...	...	...	...	...	...	
Public administration and defence, education, human health and social work activities						31502.9	34015.3	37074.2	38831.8	41683.6	44302.3	
Other service activities						68.2	76.9	81.0	89.8	103.7	109.9	
VALUE ADDED GROSS, at basic prices						31725.2	34217.4	37243.0	39005.9	41826.1	44471.6	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Households**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing						21697.0	22867.5	24097.6	25138.6	26429.9	27242.2	
Manufacturing, mining and quarrying and other industrial activities						17724.8	18564.3	20041.4	20952.1	22154.4	23136.9	
Of which: manufacturing						15643.0	16341.5	17639.0	18311.6	19307.3	20177.0	
Construction						6439.3	6689.4	7624.4	8839.0	9119.2	9827.3	
Wholesale and retail trade, transportation and storage, accommodation and food service activities						45857.3	48922.2	52438.8	57563.6	61245.0	64395.1	
Information and communication						1057.6	1110.4	1195.9	1221.4	1246.3	1270.1	
Financial and insurance activities						288.0	308.3	333.8	336.1	357.3	401.2	
Real estate activities						29909.7	31309.5	32680.0	34210.9	35856.1	37763.2	
Professional, scientific, technical, administrative and support service activities						3275.5	3475.2	3807.3	3732.6	3902.4	4114.5	
Public administration and defence, education, human health and social work activities						4034.0	4624.4	5135.9	5566.7	5845.3	6176.5	
Other service activities						14278.4	15111.1	15869.0	17002.0	18149.1	19300.0	
VALUE ADDED GROSS, at basic prices						144561.6	152982.3	163224.1	174562.9	184304.9	193627.1	



**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Non-profit institutions serving households**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing						...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities						3.4	3.5	3.6	3.7	3.7	3.8	
Of which: manufacturing						3.4	3.5	3.6	3.7	3.7	3.8	
Construction						26.9	26.5	30.2	42.2	37.9	42.9	
Wholesale and retail trade, transportation and storage, accommodation and food service activities						...	...	...	...	...	...	
Information and communication						...	...	...	...	...	...	
Financial and insurance activities						...	...	...	...	...	...	
Real estate activities						...	...	...	...	...	...	
Professional, scientific, technical, administrative and support service activities						32.8	34.7	37.6	34.5	33.3	38.5	
Public administration and defence, education, human health and social work activities						865.2	934.2	1043.6	1051.8	1168.7	1231.0	
Other service activities						1045.8	1184.2	1424.6	1446.6	1622.8	1690.8	
VALUE ADDED GROSS, at basic prices						1974.1	2183.1	2539.6	2578.8	2866.3	3006.9	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Total economy**

Series 1000: 2008 SNA, quetzal, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing						43121.6	45065.8	47445.2	48500.4	50942.6	51926.2	55294.0
Manufacturing, mining and quarrying and other industrial activities						77736.8	82882.5	85050.2	88227.2	90144.0	91897.6	98407.9
Of which: manufacturing						60027.6	62968.6	68196.6	71237.1	74381.4	76840.3	81389.6
Construction						17835.4	20864.6	23185.6	25297.6	25106.9	26183.7	30991.5
Wholesale and retail trade, transportation and storage, accommodation and food service activities						98582.2	107444.3	115423.0	125530.6	133243.1	139491.4	149573.5
Information and communication						19122.5	19434.9	20814.2	21081.1	21249.8	21826.0	22397.3
Financial and insurance activities						14001.8	15520.9	16598.9	17827.4	18972.8	20055.6	22241.9
Real estate activities						36214.0	38053.4	40138.3	42223.6	44302.9	46884.9	49281.3
Professional, scientific, technical, administrative and support service activities						24892.4	26461.3	28316.5	28547.4	30009.4	31612.5	33710.7

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Public administration and defence, education, human health and social work activities						43725.8	47641.0	52158.7	55158.3	59333.6	63356.7	68448.6
Other service activities						16785.6	17859.7	19061.8	20304.6	21701.4	23037.5	24304.6
VALUE ADDED GROSS, at basic prices						392018.2	421228.4	448192.3	472698.3	495006.5	516272.2	554651.3

## Guinea

### Source

Response to the United Nations national accounts questionnaire from the National Statistics Institute (Institut National de la Statistique - I.N.S), Ministry of Planning (Ministère du Plan), Conakry.

The National Institute of Statistics (NIS), the Department of National Accounts, completed National accounts 2012 and 2013 according to the 1993 System of National Accounts (1993 SNA) after the completion of the series of the economic accounts from 2006 to 2011.

### General

The estimates shown in the following tables have been prepared in accordance with the concepts and definitions of the System of National Accounts 1993 (1993 SNA). Previously the estimates were prepared in accordance with the United Nations Systems of National Accounts 1968 (1968 SNA). Footnotes indicate when the scope and coverage of the data differ from the definitions and classifications recommended in the 1993 SNA.

The chain constant price estimates are referenced to 2010.

### Methodology:

#### Overview of GDP Compilation

The Gross domestic product is determined on three approaches, the production, the expenditure and income approach. The convergence of these three approaches helps ensure the consistency of data from various sources.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 200: 1993 SNA, Guinean franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
Expenditures of the gross domestic product												
Final consumption expenditure	30343.9	33369.7	36315.4	43683.4 <sup>a</sup>	50358.3 <sup>a</sup>	60174.1 <sup>a</sup>	61929.4	69308.6	77416.8	84132.0	94840.0	
Household final consumption expenditure	28431.0	30156.3	31383.2	36915.4	42634.4	49253.1	50973.6	56470.7	64401.6	69410.5	78424.8	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	387.5	423.3	
General government final consumption expenditure	1913.0	3213.5	4932.2	6768.0	7723.8	10921.0	10955.8	12837.9	13015.2	14334.1	15991.9	
Gross capital formation	8402.0	6871.0	7976.4	10866.3 <sup>a</sup>	13884.6 <sup>a</sup>	13594.7 <sup>a</sup>	14048.9	15906.5	40602.1	20897.2	18602.9	
Gross fixed capital formation	7239.3	6751.4	7510.1	10662.4	13402.4	13557.3	13984.1	15778.7	40408.2	24177.1	21206.9	
Changes in inventories	1162.7	119.6	466.3	203.8	482.2	37.4	64.8	127.8	193.9	-3279.9	-2604.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	6935.1	7261.0	11906.9	14728.3	17681.5	15317.1	16433.0	14151.2	22641.9	41906.5	36959.4	
Exports of goods	6628.4	6889.4	11498.5	14782.9	17630.7	14986.7	16068.6	13631.6	21894.6	41434.9	36147.1	
Exports of services	306.7	371.6	408.4	-54.6	50.7	330.4	364.4	519.6	747.3	506.8	812.2	
Less: Imports of goods and services	13634.0	15253.4	16955.3	24102.3	28566.3	31221.3	30838.0	33537.2	63572.8	53101.8	52115.9	
Imports of goods	12616.0	14218.3	15531.0	23056.2	27516.2	30103.3	28810.1	31244.4	61285.9	48343.5	47780.9	
Imports of services	1018.0	1035.1	1424.3	1046.1	1050.0	1118.0	2027.9	2292.8	2289.5	4758.4	4335.1	
Equals: GROSS DOMESTIC PRODUCT	32047.0	32248.4	39243.4	45175.7 <sup>a</sup>	53358.1 <sup>a</sup>	57864.6 <sup>a</sup>	61573.3	65829.1	77087.9	93833.9	98286.4	

<sup>a</sup> Discrepancy with equivalent item in Table 1.3 (Relations among product, income, savings, and net lending aggregates).**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 200: 1993 SNA, Guinean franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
Base year	2010											
Expenditures of the gross domestic product												
Final consumption expenditure	33890.4	35173.8	36315.4	39552.5	43116.9	49399.4	48590.9	52039.8	53929.6	57853.0	58441.0	
Household final consumption expenditure	31977.5	31960.4	31383.2	32641.7	35207.6	38216.8	37367.3	39038.3	40866.4	43839.0	44459.0	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
General government final consumption expenditure	1912.0	3273.0	4932.2	6910.9	7909.3	11182.5	11223.6	13001.5	13063.2	14014.0	13983.0	
Gross capital formation	9199.0	7126.1	7976.4	10314.3	11056.1	9656.4	10182.7	10987.1	28612.8	13167.0	9785.0	
Gross fixed capital formation	7771.2	7137.7	7510.1	9784.0	10845.4	10922.3	11464.2	12475.7	29563.9	16381.0	13988.0	
Changes in inventories	1427.8	-11.6	466.3	530.3	210.7	-1265.9	-1281.5	-1488.7	-951.1	-3214.0	-4203.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	10853.6	11475.2	11906.9	11794.5	12529.8	11318.3	12065.5	12732.9	15905.9	41067.0	44579.0	
Exports of goods	10560.5	11084.4	11498.5	11329.2	12512.7	11306.0	12064.8	10527.4	14680.3	40605.0	44441.0	
Exports of services	293.1	390.8	408.4	465.2	17.1	12.3	0.7	2205.5	1225.6	462.0	138.0	
Less: Imports of goods and services	16076.6	16333.8	16955.3	20215.5	22804.7	24748.6	23522.1	26637.7	44007.8	52038.0	49033.0	
Imports of goods	14707.9	15130.3	15531.0	18345.6	21372.6	23147.1	21702.0	23127.4	41654.6	48616.0	45811.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2010</b>											
Imports of services	1368.7	1203.5	1424.3	1869.9	1432.1	1601.5	1820.1	3510.3	2353.2	3422.0	3222.0	
Equals: GROSS DOMESTIC PRODUCT	37866.4	37441.3	39243.4	41445.8	43898.1	45625.4	47317.0	49122.1	54441.4	60049.0	63772.0	

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 200: 1993 SNA, Guinean franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
GROSS DOMESTIC PRODUCT	32047.0	32248.4	39243.4	46308.8 <sup>a</sup>	51376.6 <sup>a</sup>	56654.2 <sup>a</sup>	61573.3	65829.1	77087.9	93833.9		
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...		
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...		
Sum of Compensation of employees and property income - from and to the rest of the world, net	7.0	-783.1	-476.3	-953.4	-851.1	-2812.7	-1989.2	116.5	-507.0	-558.0		
Plus: Sum of Compensation of employees and property income - from the rest of the world	45.3	105.8	89.4	158.2	220.3	20.5	82.5	1010.0	514.0	567.0		
Less: Sum of Compensation of employees and property income - to the rest of the world	38.3	888.8	565.7	1111.6	1071.4	2833.2	2071.7	893.5	1021.0	1125.0		
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...		
Equals: GROSS NATIONAL INCOME	31756.0	31465.4	38767.2	45355.4	50525.5	53841.5	59584.1	65053.3 <sup>b</sup>	65437.8 <sup>b</sup>	93327.7 <sup>b</sup>		
Plus: Current transfers - from and to the rest of the world, net	72.5	45.0	-165.1	601.4	276.9	393.3	1165.8	1101.8	1108.3	1580.7		
Plus: Current transfers - from the rest of the world	72.5	45.0	-165.1	601.4	276.9	393.3	1165.8	1101.8	1108.3	1580.7		
Less: Current transfers - to the rest of the world	...	...	...	...	...	...	...	...	...	...		
Equals: GROSS NATIONAL DISPOSABLE INCOME	31828.4	31510.4	38602.1	45956.8	50802.4	54234.8	60749.8	67787.5	68188.0	97250.1		
Less: Final consumption expenditure / Actual final consumption	30343.9	33369.7	36315.4	45141.9 <sup>a</sup>	47334.6 <sup>a</sup>	55176.9 <sup>a</sup>	61929.4	69308.6	77416.8	84132.0		
Equals: SAVING, GROSS	1484.5	-1859.4	2286.7	814.9	3467.9	-942.0	-1179.5	-1521.2	-670.0 <sup>c</sup>	-738.0 <sup>c</sup>		
Plus: Capital transfers - from and to the rest of the world, net	203.0	177.0	289.0	1020.0	1541.0	1703.0	569.0	-1734.7	-1745.0	-2488.7		
Plus: Capital transfers - from the rest of the world	...	...	...	...	...	...	...	...	...	...		
Less: Capital transfers - to the rest of the world	...	...	...	...	...	...	...	136.4	137.2	195.7		
Less: Gross capital formation	8402.0	6871.0	7976.4	11233.0 <sup>a</sup>	14887.0 <sup>a</sup>	12960.0 <sup>a</sup>	14048.9	15906.5	40602.1	20897.1		
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-6714.5	-8553.9	-5401.0	-9398.5	-9877.6	-12199.2	-14659.2	-19162.4	-32128.1	-16374.1		
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	15778.7	40408.2	24177.0		
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices). <sup>b</sup> Discrepancy between components and total. <sup>c</sup> Account does not balance.												

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 200: 1993 SNA, Guinean franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
Industries												
Agriculture, hunting, forestry; fishing	5121.0	5276.0	6861.7	7259.6	8981.1	10152.5	10790.0	12164.1	13559.7	19263.0 <sup>a</sup>	23845.5 <sup>a</sup>	
Agriculture, hunting, forestry	...	...	...	5485.0	6964.0	7903.0	8511.0	9598.0	10668.0	11690.3	14471.1	
Agriculture, hunting and related service activities	...	...	...	4761.0	6087.0	6722.0	6978.0	7759.0	8872.0	9138.4	11312.0	
Forestry, logging and related service activities	...	...	...	724.0	877.0	1181.0	1533.0	1839.0	1796.0	2551.9	3159.1	
Fishing	...	...	...	1774.0	2017.0	2248.0	2279.0	2566.0	2891.0	...	...	
Mining and quarrying	3509.0	3346.0	5492.0	7064.0	7761.7	7314.3	7657.0	5353.9	10451.0	15972.0	9573.5	
Manufacturing	4061.0	4051.0	4172.8	4730.0	5619.0	6250.0	6824.0	7978.0	8423.0	9403.6	10389.1	
Electricity, gas and water supply	260.0	401.0	409.3	300.7	350.2	405.5	402.1	420.8	513.8	597.3	627.0	
Construction	2724.0	2614.0	2606.9	2638.7	3118.3	3181.8	3400.7	3577.0	3818.5	3729.1	3796.1	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	6754.0	6215.0	7833.1	9017.6	11230.2	12349.6	12560.0	14062.9	15456.0	16674.0	19089.5	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	6200.0	5634.0	7184.4	8143.0	10214.0	11333.0	11632.0	13206.0	14562.0	15727.0	18115.1	
Hotels and restaurants	554.0	581.0	648.7	875.0	998.0	1017.0	928.0	856.9	894.0	947.0	974.5	
Transport, storage and communications	2266.0	1787.0	1917.9	2207.7	2487.8	2743.5	2764.5	3277.1	3334.1	3695.0	4286.7	
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	...	...	...	1949.0	2134.0	2300.0	2283.0	2735.0	2855.0	3164.5	3671.2	
Post and telecommunications	...	...	...	258.0	354.0	444.0	482.0	542.0	479.0	530.5	615.4	
Financial intermediation; real estate, renting and business activities	2501.0	2596.0	3180.1	3865.3	4420.5	4828.8	4557.2	5203.0	5864.2	6272.0	6951.6	
Financial intermediation	760.0	783.0	785.6	1283.7	1126.6	1412.6	1633.3	2013.0	2370.6	2553.0	2795.0	
Real estate, renting and business activities	1741.0	1813.0	2394.5	2581.6	3293.9	3416.2	2923.9	3190.0	3493.6	3719.0	4156.6	
Public administration and defence; compulsory social security	1168.0	1538.0	2771.6	2619.2	2693.9	3876.9	4556.2	4780.0	5211.5	6491.0	7790.0	
Education; health and social work; other community, social and personal services	1695.0	2529.0	1718.3	2824.0	2514.3	2273.6	3147.5	3703.9	4049.3	3890.0	4290.5	
Education	917.0	1655.0	887.3	1726.7	1355.1	867.5	1381.0	1887.7	2101.4	2102.0	2319.9	
Health and social work	328.0	413.0	349.6	505.4	479.3	611.5	934.8	825.9	958.9	986.0	1115.2	
Other community, social and personal services	450.0	461.0	481.4	591.9	679.9	794.6	831.7	990.3	989.0	802.0	855.5	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Private households with employed persons	...	...	...	...	...	...	...	...	...	219.4	234.0	
Equals: VALUE ADDED, GROSS, in basic prices	30059.0	30353.0	36963.7	41815.0 <sup>b</sup>	48359.0 <sup>b</sup>	52490.0 <sup>b</sup>	55768.0 <sup>b</sup>	59450.0 <sup>b</sup>	69089.0 <sup>b</sup>	84566.8 <sup>c</sup>	89049.5 <sup>c</sup>	
Less: Financial intermediation services indirectly measured (FISIM)	375.0	385.0	387.7	712.2	798.9	886.6	890.7	1142.6	1593.0	-1639.0	-1822.3	
Plus: Taxes less Subsidies on products	2363.0	2280.0	2667.4	3360.8	4998.9	5374.8	5805.5	5983.1	7999.3	9267.1	9236.8	
Equals: GROSS DOMESTIC PRODUCT	32047.0	32248.0	39243.4	45175.7	53358.1	57864.6	61573.3	65626.9	77087.9	93833.9	98286.0	

<sup>a</sup> Discrepancy between components and total.

<sup>b</sup> Discrepancy between the data for the Total Economy and the data by industries. The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>c</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

**Series 200:** 1993 SNA, Guinean franc, Western calendar year **Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
Base year	2010											
Industries												
Agriculture, hunting, forestry; fishing	6158.0	5768.0	6861.7	7299.0	7654.8	8067.0	8429.0	8943.7	9477.6	10297.0	11026.0	
Agriculture, hunting, forestry	...	...	...	5613.7	5804.7	6281.0	6573.8	7139.7	7458.5	7988.0	8386.0	
Agriculture, hunting and related service activities	...	...	...	4906.7	5058.7	5524.0	5602.8	5931.7	6060.5	6335.0	6431.0	
Forestry, logging and related service activities	...	...	...	707.0	746.0	757.0	971.0	1208.0	1398.0	1653.0	1955.0	
Fishing	...	...	...	1685.0	1850.0	1758.0	1855.0	1804.0	2019.0	2309.0	2640.0	
Mining and quarrying	5768.0	5685.0	5492.0	5665.0	5324.0	4893.0	5433.0	4457.0	6614.0	8115.0	4566.0	
Manufacturing	4486.0	4096.0	4172.8	4121.0	4744.0	4693.0	5024.0	5526.0	6007.0	6659.0	11016.0	
Electricity, gas and water supply	390.0	407.0	409.3	403.0	410.0	408.0	413.0	428.0	524.0	654.0	1593.0	
Construction	2445.0	2391.0	2606.9	2582.0	2868.0	2681.0	2761.0	2675.0	2753.0	...	...	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	7926.0	7578.0	7833.1	8540.0	9470.0	9776.0	9841.0	10330.0	10910.0	11523.0	11245.0	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	7282.0	6945.0	7184.4	7844.0	8749.0	9124.0	9253.0	9805.0	10363.0	10954.0	10653.0	
Hotels and restaurants	644.0	633.0	648.7	696.0	721.0	652.0	588.0	525.0	547.0	569.0	592.0	
Transport, storage and communications	2213.0	2048.0	1917.9	1942.1	2092.6	2229.2	2269.3	2576.0	2871.2	3200.0	3362.0	
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	...	...	...	1702.0	1844.0	1883.0	1876.0	2177.0	2414.0	2678.0	2801.0	
Post and telecommunications	...	...	...	240.0	249.0	346.0	393.0	400.0	456.7	522.0	562.0	
Financial intermediation, real estate, renting and business activities	3149.0	3064.0	3180.1	3442.5	3866.3	4664.9	3886.2	4652.0	4423.0	4283.0	4145.0	
Financial intermediation	739.0	729.0	785.6	919.4	1168.1	2257.6	1901.7	2670.0	2268.0	1927.0	1668.0	
Real estate, renting and business activities	2410.0	2335.0	2394.5	2523.1	2698.2	2407.3	1984.5	1982.0	2155.0	2356.0	2477.0	
Public administration and defence; compulsory social security	1155.0	1531.0	2771.6	2650.0	2598.0	3688.0	4445.0	4542.0	5003.0	5510.0	5860.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2010</b>											
Education; health and social work; other community, social and personal services	1830.0	2625.0	1718.0	2480.0	2219.0	1749.4	1902.4	2312.0	2478.3	2488.0	2629.0	
Education	967.0	1708.0	887.3	1628.0	1366.4	820.5	863.0	1335.0	1435.0	1542.0	1634.0	
Health and social work	380.0	440.0	349.6	394.0	438.8	532.7	601.4	515.0	561.3	626.0	667.0	
Other community, social and personal services	483.0	477.0	481.4	458.1	413.8	396.2	438.0	462.0	482.0	320.0	328.0	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	103.0
Equals: VALUE ADDED, GROSS, in basic prices	35518.0	35193.0	36963.8	38679.0 <sup>a</sup>	40809.0 <sup>a</sup>	42409.0 <sup>a</sup>	43995.0 <sup>a</sup>	45886.0 <sup>a</sup>	53373.0 <sup>a</sup>	54965.0 <sup>b</sup>	57664.0 <sup>b</sup>	
Less: Financial intermediation services indirectly measured (FISIM)	457.0	443.0	387.7	446.5	438.4	440.4	410.2	557.0	688.0	-850.0	-1051.0	
Plus: Taxes less Subsidies on products	3181.0	2905.0	2667.4	2767.3	3089.3	3216.3	3322.4	3432.9	4068.0	5084.0	6108.0	
Equals: GROSS DOMESTIC PRODUCT	38241.0	37656.0	39243.4	41445.8	43898.1	45625.4	47317.0	49122.0	54441.4	60049.0	63772.0	

<sup>a</sup> Discrepancy between the data for the Total Economy and the data by industries. The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 200: 1993 SNA, Guinean franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	50664.0	50880.0	63704.0	75659.1	88182.0	100765.0	104079.6	113398.9	128991.3	151479.0	162283.7	
Less: Intermediate consumption, at purchaser's prices	20980.0 <sup>a</sup>	20911.0 <sup>a</sup>	27128.0 <sup>a</sup>	33844.2 <sup>a</sup>	39822.8 <sup>a</sup>	48275.2 <sup>a</sup>	48311.9 <sup>a</sup>	53949.2 <sup>a</sup>	59902.7 <sup>a</sup>	66912.2	73234.1	
Equals: VALUE ADDED, GROSS, at basic prices	29684.0 <sup>b</sup>	29968.0 <sup>b</sup>	36576.0 <sup>b</sup>	41814.9 <sup>b</sup>	48359.2 <sup>b</sup>	52489.8 <sup>b</sup>	55767.7 <sup>b</sup>	59449.7 <sup>b</sup>	69088.6 <sup>b</sup>	84566.8	89049.5	
Compensation of employees	...	...	...	...	...	...	...	...	...	13704.7	13957.4	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	9267.1	9236.8	
OPERATING SURPLUS, GROSS	25058.0	24358.0	29922.0	29921.7	39643.6	42573.5	48645.3	48645.3	60169.3	72041.0	...	
MIXED INCOME, GROSS	18124.0	17776.0	21226.0	25352.0	27204.0	31145.0	34680.0	37850.0	70097.9	88270.6	...	
Gross capital formation	8402.0	6871.0	7976.0	10866.0	13885.0	13595.0	14049.0	15906.5	40602.1	20897.1	18603.0	
Gross fixed capital formation	7239.0	6751.0	7510.0	10662.4	13402.4	13557.3	13984.1	15778.7	40408.2	24177.0	21207.0	
Changes in inventories	1163.0	120.0	466.0	203.8	482.2	37.4	64.8	127.8	193.9	-3279.9	-2604.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>c</sup> Includes Mixed Income, Gross.



Table 4.1 Total Economy (S.1)

Series 200: 1993 SNA, Guinean franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>200</b>										
<b>I. Production account - Resources</b>											
Output, at basic prices (otherwise, please specify)	50664.0 <sup>a</sup>	50880.0 <sup>a</sup>	63704.0 <sup>a</sup>	75659.1	88182.0	100765.0	104079.6	113398.9	128991.3	151479.0	162283.7
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	375.0	385.0	388.0	712.0	799.0	887.0	890.7	1142.6	-1592.7	-1639.0	-1822.3
Plus: Taxes less Subsidies on products	2363.0	2280.0	2667.0	3360.8	4998.9	5374.8	5805.5	5983.1	7999.3	9267.1	9236.8
Plus: Taxes on products	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>											
Intermediate consumption, at purchaser's prices <sup>b</sup>	20980.0	20911.0	27128.0	33844.2	39822.8	48275.2	48311.9	53949.2	59902.7	66912.2	73234.1
GROSS DOMESTIC PRODUCT	32047.0	32248.0	39243.0	45175.7	53358.1	57864.6	61573.3	65829.1	77087.9	93833.9	98286.4
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...
NET DOMESTIC PRODUCT	...	...	37958.2	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>											
GROSS DOMESTIC PRODUCT	32047.0	32248.0	39243.0	45175.7	53358.1	57864.6	61573.3	65829.1	77087.9	93833.9	98286.4
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	4553.0	5531.0	6586.0	7733.8	8547.6	9734.0	10407.6	11301.4	9928.6	13704.7	13957.4
Taxes on production and imports, less Subsidies	2363.0	2280.0	2667.0	3505.0	5192.2	5563.2	6009.7	6591.3	7999.3	9267.1	9236.8
Taxes on production and imports	...	...	...	3505.0	5192.2	5563.2	6009.7	6591.3	6990.0 <sup>c</sup>	8088.3	8059.9
Taxes on products	...	...	...	3360.8	4998.9	5374.8	5805.5	6379.4	7999.3	9267.1	9236.8
Other taxes on production	...	...	...	144.2	193.4	188.4	204.2	211.9	375.3	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>d</sup>	25058.0	24358.0	29922.0	34144.6	39643.6	42573.5	45068.2	48018.0	60169.3	72041.0	74313.3
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	25058.0 <sup>d</sup>	24358.0 <sup>d</sup>	29922.0 <sup>d</sup>	34144.6 <sup>d</sup>	39643.6 <sup>d</sup>	42573.5 <sup>d</sup>	45068.2 <sup>d</sup>	48018.0 <sup>d</sup>	60169.3	72041.0	74313.3
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	...	...	...	7733.8	8547.6	9734.0	10407.6	11301.4	9928.6	13704.7	13957.4
Taxes on production and imports, less Subsidies	...	...	...	3505.0	5192.2	5563.2	6009.7	6591.3	6990.0	8088.3	8059.9
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	3360.8	4998.9	5374.8	5805.5	6379.4	7999.3	9267.1	9236.8
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	144.2	193.4	188.4	211.9	211.9	375.3	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
Property income	...	...	...	...	...	...	...	...	344.0	380.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...	...	...
GROSS NATIONAL INCOME	31756.0	31465.0	38767.0	45355.4	50525.5	53841.5	59584.1	65053.3	65437.8	93327.7	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	31756.0	31465.0	38767.0	45355.4	50525.5	53841.5	59584.1	65053.3	65437.8	93327.7	...	...
Current taxes on income, wealth, etc.	...	...	...	1524.1	2213.9	1958.9	1787.0	2044.6	2286.7	...	...	...
Social contributions	...	...	...	284.1	248.3	263.3	115.6	121.9	6011.6	6563.7	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	1524.1	2213.9	1958.9	1787.0	2044.6	2286.7	...	...	...
Social contributions	...	...	...	284.1	248.3	263.3	115.6	121.9	144.7	...	...	...
Social benefits other than social transfers in kind	...	...	...	236.0	458.4	499.6	517.2	587.8	705.3	...	...	...
Other current transfers	...	...	...	4669.6	4876.4	6109.1	8106.6	15400.2	30337.3	...	...	...
GROSS DISPOSABLE INCOME	31828.0	31510.0	38602.0	45956.8	50802.4	54234.8	60749.8	67787.5	68188.0	97250.1	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	31828.0	31510.0	38602.0	45956.8	50802.4	54234.8	60749.8	67787.5	68188.0	97250.1	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	30344.0	33370.0	36315.0	45141.9 <sup>e</sup>	47334.6 <sup>e</sup>	55176.9 <sup>e</sup>	61929.4	77416.8	84132.0	94840.0	...	...
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	1485.0	-1859.0	2287.0	814.9	3467.9	-942.0	-1179.5	-1521.2	-670.0	-738.0	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	1485.0	-1859.0	2287.0	814.9	3467.9	-942.0	-1179.5	-1521.2	-670.0 <sup>f</sup>	-738.0 <sup>f</sup>	...	...
Capital transfers, receivable less payable	...	...	289.0	1020.0	1541.0	1703.0	569.0	-1734.7	-1745.0	-2488.7	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	8402.0	6871.0	7976.0	11233.4 <sup>e</sup>	14886.6 <sup>e</sup>	12960.2 <sup>e</sup>	14048.9	15906.5	40602.1	20897.2	...	...
Gross fixed capital formation	7239.0	6751.0	7510.0	10548.4 <sup>e</sup>	14377.1 <sup>e</sup>	12911.8 <sup>e</sup>	13984.1	15778.7	40408.2	24177.1	...	...
Changes in inventories	1163.0	120.0	466.0	685.1 <sup>e</sup>	509.5 <sup>e</sup>	48.3 <sup>e</sup>	64.8	127.8	193.9	-3279.9	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-6715.0	-8554.0	-5401.0	-9398.5	-9877.6	-12199.2	-14659.2	-19162.4	-32128.1	-16374.1	...	...

<sup>a</sup> This table has not been revised, therefore data are not comparable with the data in other tables.

<sup>b</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>c</sup> Discrepancy between components and total as one or more components have not been revised.

<sup>d</sup> Includes Mixed Income, Gross.

<sup>e</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

<sup>f</sup> Discrepancy between components and total.

**Table 4.2 Rest of the world (S.2)**

Series 100: 1993 SNA, Guinean franc, Western calendar year

Series 200: 1993 SNA, Guinean franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100	200										
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	9343.5	6640.7	10307.3									
			10307.3	24102.3	28566.3	31221.3	30838.0	33537.2	63572.8	53101.8		
Imports of goods	...	...	...	...	...	...	...	31244.4	61283.3	48343.5		
Imports of services	...	...	...	...	...	...	...	2289.5	2289.5	4758.4		
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	7479.5	5357.0	8779.5									
			8779.5	14728.3	17681.5	15317.1	16433.0	14151.2	22641.9	41906.5		
Exports of goods	...	...	...	...	...	...	...	13631.6	21894.6	41434.9		
Exports of services	...	...	...	...	...	...	...	519.6	747.3	471.6		
EXTERNAL BALANCE OF GOODS AND SERVICES	1864.0	1283.7	1527.8									
			1527.8	10066.5 <sup>a</sup>	10844.5	11482.8 <sup>a</sup>	14405.0	19386.0	40930.9	11195.4		
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	1864.0	1283.7	1527.8									
Compensation of employees	101.1	67.6	50.7									
			50.7	7733.8	8547.6	9734.0	10407.6	11301.4	9793.7	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
Property income	317.2	798.8	476.2									
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...		
Social contributions	...	...	...	...	...	...	...	...	...	...		
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...		
Other current transfers	167.0	307.7	202.5									
			202.5	4669.6	4876.4	6109.1	8106.6	15400.2	16481.0	18179.5		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	9.1	7.1	8.1									
			8.1	7733.8	8547.6	9734.0	10407.6	11301.4	9928.6	13704.7		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>200</b>									
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	37.2	98.7	77.3	...	...	...	...	...	...	...	...	...
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	283.5	352.8	269.8	4669.6	4876.4	6109.1	8106.6	15400.2	8220.0	9067.1	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>CURRENT EXTERNAL BALANCE</b>	<b>2119.5</b>	<b>1999.2</b>	<b>1902.0</b>	<b>10418.5</b>	<b>11418.7</b>	<b>13902.2</b>	<b>15228.5</b>	<b>17427.7</b>	<b>33176.9</b>	<b>36593.7</b>	...	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
<b>CURRENT EXTERNAL BALANCE</b>	<b>2119.5</b>	<b>1999.2</b>	<b>1902.0</b>	<b>10418.5</b>	<b>11418.7</b>	<b>13902.2</b>	<b>15228.5</b>	<b>17427.7</b>	<b>33176.9</b>	<b>36593.7</b>	...	...
Capital transfers, receivable less payable	-202.9	-176.6	-276.0	-1020.0	-1541.0	-1703.0	-569.0	1734.7	1745.0	2488.7	...	...
Capital transfers, receivable	171.0	86.6	47.1	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	373.9	263.2	323.1	...	...	...	...	...	...	...	...	...
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>1916.5</b>	<b>1822.9</b>	<b>1626.0</b>	<b>9398.5</b>	<b>9877.6</b>	<b>12199.2</b>	<b>14659.2</b>	<b>19162.4</b>	<b>32128.1</b>	<b>16374.1</b>	...	...

<sup>a</sup> Discrepancy between components and total.

### Table 4.3 Non-financial Corporations (S.11)

Series 100: 1993 SNA, Guinean franc, Western calendar year

Series 200: 1993 SNA, Guinean franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>200</b>									
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	12544.9	12282.7	14169.2	22772.5	25549.6	24763.0	26811.2	26864.2	35425.0	51841.0	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	7356.9	6663.0	7265.9	12879.1	14160.7	13902.0	15716.0	16396.9	20923.0	34090.0	...	...
VALUE ADDED GROSS, in basic prices	5188.0	5619.7	6903.3	9893.4	11388.9	10861.3	11095.7	10467.3	14502.0	17751.0	...	...
Less: Consumption of fixed capital	611.0	725.0	860.0	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	4577.1	4894.7	6043.3	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	5188.0	5619.7	6903.3	9893.4	11388.9	10861.3	11095.7	10467.3	14502.0	17751.0	...	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1629.1	1808.3	2007.2	1980.0	2456.6	2950.3	2908.7	2863.8	1900.7	2097.0	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>200</b>									
Other taxes less Other subsidies on production	60.2	68.9	57.8						204.0	225.0		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	3498.7	3742.5	4838.3	7839.9	8818.1	7825.0	8095.6	7513.3	12397.4	15429.0		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	3498.7	3742.5	4838.3	7839.9	8818.1	7825.0	8095.6	7513.3	12397.4	15429.0		
Property income	82.0	10.5	14.0	19.7	26.2	25.2	44.2	44.1	48.8	54.0		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	209.3	625.1	325.0	1436.7	2501.5	3793.2	2531.2	1312.3	1912.0	2109.0		
BALANCE OF PRIMARY INCOMES	3371.4	3127.8	4527.3	6422.9	6342.8	4057.1	5608.6	6245.1	10534.6	13374.0		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	3371.4	3127.8	4527.3	6422.9	6342.8	4057.1	5608.6	6245.1	10534.6	13374.0		
Social contributions	...	1.9	...	...	...	...	...	...	...	...		
Other current transfers	2.8	12.8	185.1	24.4	40.7	159.8	76.8	42.1	64.5	99.0		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	402.2	741.9	882.7	1063.6	1594.0	1349.9	1436.6	1546.7	1832.0	2150.0		
Social benefits other than social transfers in kind	0.0	0.0	0.0	...	...	...	...	...	...	...		
Other current transfers	292.3	327.1	594.0	449.6	593.6	662.4	1034.1	995.4	1145.0	1145.0		
GROSS DISPOSABLE INCOME	2679.7	2071.6	3235.6	4934.0	4195.9	2204.6	3214.7	3745.0	7695.3	10188.0		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	2679.7	2071.6	3235.6	4934.0	4195.9	2204.6	3214.7	3745.0	7695.3	10188.0		
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
SAVING, GROSS	2679.7	2071.6	3235.6	4934.0	4195.9	2204.6	3214.7	3745.0	7695.3	...		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	2679.7	2071.6	3235.6	4934.0	4195.9	2204.6	3214.7	3745.0	7695.3	...		
Capital transfers, receivable less payable	105.5	148.9	291.1	1008.0	1503.0	1627.0	543.0	-1780.0	-8622.0	-19012.0		
Capital transfers, receivable	240.5	150.6	291.1	1.0	1.5	1.6	0.6	-1.7	...	...		
Less: Capital transfers, payable	135.0	1.7	0.0	...	...	...	-89.9	-89.6	...	...		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	3917.9	3448.7	3834.5	11636.0	8359.0	5996.0	4923.0	5944.0	11251.0	14543.0		
Gross fixed capital formation	3412.2	2784.8	3072.1	...	...	...	...	...	...	...		
Changes in inventories	505.7	663.9	762.4	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	-12.5	57.1	21.9	...	...	...	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	-1120.2	-1285.3	-329.7	-5693.1	-2660.5	-2164.9	-1165.5	-3977.5	-12316.0	-26476.9		

**Table 4.4 Financial Corporations (S.12)**

Series 100: 1993 SNA, Guinean franc, Western calendar year

Series 200: 1993 SNA, Guinean franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100		200									
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	827.8	784.9	949.4									
				1615.7	2273.2	5145.1	3560.4	4879.1	3481.1	3668.0		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	364.0	315.5	470.4									
				717.2	1516.6	4167.5	2490.3	3498.1	1853.6	1676.0		
VALUE ADDED GROSS, at basic prices	463.8	469.4	478.9									
				898.6	756.6	977.7	1070.1	1380.9	1627.5	1992.0		
Less: Consumption of fixed capital	37.3	44.5	60.3									
				...	...	...	...	...	...	...		
VALUE ADDED NET, at basic prices	426.5	424.9	418.6									
				...	...	...	...	...	...	...		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	463.8	469.4	478.9									
				898.6	756.6	977.7	1070.1	1380.9	1627.5	1992.0		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	110.6	136.9	178.2									
				234.0	298.3	400.3	410.1	468.7	513.9	563.0		
Other taxes less Other subsidies on production	14.9	18.1	19.1									
				...	...	...	...	...	...	...		
Other taxes on production	...	...	...									
				...	...	...	...	...	...	...		
Less: Other subsidies on production	...	...	...									
				...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	338.3	314.3	281.6									
				662.7	448.6	537.8	647.8	895.8	1103.4	1409.3		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	338.3	314.3	281.6									
				...	...	...	...	...	...	...		
Property income	517.2	486.7	454.1									
				...	...	...	...	...	...	...		
Adjustment entry for FISIM (balanced by Nominal Sector)	-375.4	-385.4	-387.7									
				...	...	...	...	...	...	...		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	171.5	192.6	108.2									
				...	...	...	...	...	...	...		
BALANCE OF PRIMARY INCOMES	308.7	223.1	239.8									
				...	...	...	...	...	...	...		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	308.7	223.1	239.8									
				...	...	...	...	...	...	...		
Social contributions	7.6	9.6	11.5									
				...	...	...	...	...	...	...		
Other current transfers	29.7	23.6	67.7									
				...	...	...	...	...	...	...		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	63.5	63.8	67.8									
				...	...	...	...	...	...	...		
Social benefits other than social transfers in kind	7.6	...	...									
				...	...	...	...	...	...	...		
Other current transfers	36.4	49.8	60.3									
				...	...	...	...	...	...	...		
GROSS DISPOSABLE INCOME	238.4	133.2	179.4									
				...	...	...	...	...	...	...		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	238.4	133.2	179.4									
				...	...	...	...	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100	200										
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	238.4	133.2	179.4	253.0	215.7	122.5	395.1	566.9	959.0	1040.3		
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	238.4	133.2	179.4	253.0	215.7	122.5	395.1	566.9	959.0	1040.3		
Capital transfers, receivable less payable	0.0	-0.2	0.0	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	0.0	0.0	0.0	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	0.0	0.2	0.0	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
III.1 Capital account - Changes in assets												
Gross capital formation	109.7	73.9	69.5	131.2	240.3	195.1	206.8	245.5	189.0 <sup>a</sup>	167.0		
Gross fixed capital formation	74.8	72.5	110.9	127.6	187.4	216.1	235.2	213.5	188.7	169.0		
Changes in inventories	...	...	...	3.6	52.9	-21.0	-28.4	31.9	-7.2	-2.0		
Acquisitions less disposals of valuables	34.9	1.4	-41.4	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	11.3	3.7	1.5	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	117.6	55.4	108.4	121.8	-24.6	-72.6	188.3	321.5	778.7	871.3		

<sup>a</sup> Discrepancy between components and total.

**Table 4.5 General Government (S.13)**

Series 100: 1993 SNA, Guinean franc, Western calendar year

Series 200: 1993 SNA, Guinean franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100	200										
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	2149.7	3197.2	4902.3									
				7015.5	6331.7	7703.3	11223.9	13347.8	13632.8	15037.0		
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	668.1	1025.3	1971.7									
				3208.9	2496.4	2709.3	5980.0	7298.7	6976.4	6889.0		
VALUE ADDED GROSS, at basic prices	1481.6	2171.9	2930.6									
				3806.6	3835.2	4994.1	5243.8	6049.1	6656.5	8148.0		
Less: Consumption of fixed capital	730.2	1068.3	1349.6									
				...	...	...	...	...	...	...		
VALUE ADDED NET, at basic prices	751.4	1103.6	1581.0									
				...	...	...	...	...	...	...		
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	1481.6	2171.9	2930.6									
				3806.6	3835.2	4994.1	5243.8	6049.1	6656.5	8148.0		
II.1.1 Generation of income account - Uses												
Compensation of employees	751.4	1103.6	1581.0									
				1889.1	1865.0	2287.9	2644.2	3078.0	3112.8	3433.0		
Other taxes less Other subsidies on production	...	...	...									
				...	...	...	...	...	...	...		
Other taxes on production	...	...	...									
				...	...	...	...	...	...	...		
Less: Other subsidies on production	...	...	...									
				...	...	...	...	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>			<b>200</b>								
OPERATING SURPLUS, GROSS	730.2	1068.3	1349.6	1917.5	1970.2	2706.2	2599.6	2971.1	3543.7	4715.0		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	730.2	1068.3	1349.6	1917.5	1970.2	2706.2	2599.6	2971.1	3543.7	4715.0		
Taxes on production and imports, less Subsidies	2437.1	2357.8	2730.6	3505.0	5192.2	5563.2	6009.7	6591.3	8374.6	7448.0		
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
Property income	84.9	38.3	125.5	413.1	180.7	144.1	175.0	134.2	191.0	272.0		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	574.5	409.0	518.8	565.7	461.8	682.1	597.2	542.9	1000.4	1843.0		
BALANCE OF PRIMARY INCOMES	2677.7	3055.5	3686.9	5270.0	6881.4	7731.4	8187.2	9153.7	11108.8	10592.0		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	2677.7	3055.5	3686.9	5270.0	6881.4	7731.4	8187.2	9153.7	11108.8	10592.0		
Current taxes on income, wealth, etc.	536.3	873.5	1028.2	1524.1	2213.9	1958.9	1787.0	2044.6	2286.7	2724.0		
Social contributions	54.6	69.4	66.1	211.8	161.8	151.5	7.7	12.3	5.0	2.0		
Other current transfers	247.4	353.7	563.5	1574.0	1337.2	1531.2	2790.5	1513.5	9195.4	10850.0		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...		
Social benefits other than social transfers in kind	111.0	124.9	162.2	1524.1	2213.9	1958.9	1787.0	2044.6	2286.7	641.0		
Other current transfers	375.0	547.9	790.3	1574.0	1337.2	1531.2	2790.5	1513.5	9195.4	10850.0		
GROSS DISPOSABLE INCOME	3029.9	3677.3	4386.8	7141.0	8730.4	9098.2	9951.4	10117.9	12205.6	13815.0		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	3029.9	3677.3	4386.8	7141.0	8730.4	9098.2	9951.4	10117.9	12205.6	13815.0		
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	2155.1	3145.3	4844.3	6910.9	5925.8	7236.9	10955.8	12837.9	13015.2	14014.0		
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...		
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
SAVING, GROSS	874.8	532.0	-457.5	230.1	2804.6	1861.3	-1004.4	-2720.0	-809.6	-199.0		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	874.8	532.0	-457.5	230.1	2804.6	1861.3	-1004.4	-2720.0	-809.6	-199.0		
Capital transfers, receivable less payable	97.3	24.9	-8.0	26.2	22.6	35.4	69.2	46.9	50.0	53.0		
Capital transfers, receivable	103.0	46.7	7.0	6.6	8.7	18.2	5.8	0.0	1.0	...		
Less: Capital transfers, payable	5.7	21.8	15.0	-19.6	-13.9	-17.2	-63.4	-46.9	-48.8	...		



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>			<b>200</b>								
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	864.3	1642.5	2940.1									
Gross fixed capital formation	864.3	1642.5	2940.1	-3824.0	2898.5	3891.4	6061.8	6584.5	7121.7	3554.0		
Changes in inventories	...	...	...	-3824.0	2898.5	3891.4	6061.8	6584.5	7121.7	3554.0		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions of non-produced non-financial assets	1.2	0.7	0.0	...	...	...	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	106.6	-1086.3	-3405.6	4041.1	-99.1	-2029.2	-7123.8	-9351.3	-7980.1	-3802.0		

# Guinea-Bissau

## Source

Response to the United Nations national accounts questionnaire from the Ministerio do Plano, Bissau.

## General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA) so far as the existing data would permit. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation. As of 2 May 1997, Guinea-Bissau has adopted as the national currency the CFA franc following its membership in the West African Monetary Union and the Central Bank of West African States (BCEAO). The currency conversion between the Guinean peso and the CFA franc was set at the rate of PG 65 per CFA franc on the basis of the 31 December 1996 market rates.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, CFA franc, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	413804.0	430291.6	457280.0	511374.2	519043.5	520022.0	531394.9	624867.6	699854.7	770796.1		
Household final consumption expenditure	367818.0	369854.6	393324.0	441559.2	453207.4	454568.4	444509.8	528659.9	606775.7	658987.7		
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...		
General government final consumption expenditure	45986.0	60437.0	63956.0	69815.0	65836.1	65453.6	86885.2	96207.7	93079.0	111808.4		
Gross capital formation	23629.0	23598.0	27666.0	27930.3	37256.5	34782.2	40808.3	25737.1	34196.1	48671.6		
Gross fixed capital formation	23251.0	23229.0	27169.0	27379.3	33145.3	29437.7	31359.7	34162.5	33674.1	48127.6		
Changes in inventories	378.0	369.0	497.0	551.0	4111.2	5344.5	9448.6	-8425.4	522.0	544.0		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Exports of goods and services	76978.0	73076.0	83742.0	139391.6	78595.3	95274.9	116015.8	170643.2	185194.5	207907.7		
Exports of goods	57372.0	57437.0	62701.0	116223.2	67524.2	76432.5	92816.2	149191.0	164008.2	188707.6		
Exports of services	19606.0	15639.0	21041.0	23168.4	11071.1	18842.4	23199.6	21452.2	21186.3	19200.0		
Less: Imports of goods and services	127214.0	136563.0	148173.0	160408.6	129817.0	133416.8	167346.7	201522.2	220560.8	243386.0		
Imports of goods	101671.0	108229.0	110901.0	129164.0	107987.0	105026.0	128434.4	148474.6	165572.3	181807.5		
Imports of services	25543.0	28334.0	37272.0	31244.6	21830.0	28390.8	38912.3	53047.6	54988.5	61578.4		
Equals: GROSS DOMESTIC PRODUCT	387197.0	390402.6	420515.0	518287.6	505078.2	516662.3	520872.4	619725.7	698684.5	783989.4		

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Base year	2005											
Expenditures of the gross domestic product												
Final consumption expenditure	370244.1	371567.4	393419.8	410186.1	389811.5	393117.0	417901.1	465176.4	518903.9	561174.6		
Household final consumption expenditure	329748.1	317527.4	336239.8	349934.8	335100.5	334398.4	342732.1	380860.5	436948.6	463904.3		
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...		
General government final consumption expenditure	40496.0	54040.0	57180.0	60251.3	54711.0	58718.6	75169.0	84315.9	81955.3	97270.2		
Gross capital formation	23103.0	24693.0	27965.0	27282.0	35448.0	31178.7	36015.1	26012.2	29460.6	40798.6		
Gross fixed capital formation	23886.0	24336.0	27504.0	26806.0	32024.0	28259.0	28855.0	30764.0	29712.0	41039.0		
Changes in inventories	-783.0	357.0	461.0	476.0	3424.0	2919.7	7160.1	-4751.8	-251.4	-240.4		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Exports of goods and services	77111.0	84495.0	86173.0	98782.0	69513.5	81553.3	91199.8	98501.4	91680.7	84238.7		
Exports of goods	60381.0	70883.0	68788.0	80134.0	60711.5	66795.3	73036.8	82157.4	75635.7	70086.7		
Exports of services	16730.0	13612.0	17385.0	18648.0	8802.0	14758.0	18163.0	16344.0	16045.0	14152.0		
Less: Imports of goods and services	132985.8	131914.0	142632.0	141820.0	107099.0	105552.0	140958.0	160741.0	184231.0	203418.0		
Imports of goods	111037.0	107108.0	111711.0	116256.0	89600.0	83294.0	110223.0	120036.0	142342.0	157601.0		
Imports of services	21948.8	24806.0	30921.0	25564.0	17499.0	22258.0	30735.0	40705.0	41889.0	45817.0		
Equals: GROSS DOMESTIC PRODUCT	337472.3	348841.4	364925.8	394430.1	387674.0	400297.0	404157.9	428949.0	455814.2	482793.9		

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
<u>Agriculture, hunting, forestry; fishing</u>	180696.0	171777.0	189602.0	233346.0	236844.0	228032.0	214247.0	289958.0	323829.0	385392.0		
<u>    Agriculture, hunting, forestry</u>	160496.0	156233.0	172296.0	216031.0	218951.0	209132.0	194917.0	271075.0	301726.0	359664.0		
<u>    Agriculture, hunting and related service activities</u>	152524.0	148597.0	164615.0	208256.0	210943.0	193908.0	178198.0	260247.0	291628.0	349007.0		
<u>    Forestry, logging and related service activities</u>	7972.0	7636.0	7681.0	7775.0	8008.0	15224.0	16719.0	10828.0	10098.0	10657.0		
<u>    Fishing</u>	20200.0	15544.0	17306.0	17315.0	17893.0	18900.0	19330.0	18883.0	22103.0	25728.0		
<u>Mining and quarrying</u>	106.0	111.0	166.0	85.0	93.0	157.0	172.0	137.0	116.0	280.0		
<u>Manufacturing</u>	48834.0	46894.0	47695.0	57512.0	61679.0	65515.0	64493.0	66327.0	79149.0	82583.0		
<u>Electricity, gas and water supply</u>	1571.0	1699.0	2326.0	3571.0	2795.0	2377.0	3322.0	3754.0	3652.0	4957.0		
<u>Construction</u>	3238.0	3458.0	5076.0	3109.0	3833.0	6478.0	7097.0	5723.0	4793.0	10964.0		
<u>Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants</u>	76766.0	82170.0	77428.0	105575.0	94997.0	111282.0	111767.0	109404.0	133764.0	123954.0		
<u>    Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods</u>	75415.0	81718.0	76904.0	105021.0	94677.0	110474.0	110801.0	108445.0	132679.0	122971.0		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Hotels and restaurants	1351.0	452.0	524.0	554.0	320.0	808.0	966.0	959.0	1085.0	983.0		
Transport, storage and communications	17150.0	16389.0	18460.0	26012.0	26144.0	26331.0	27025.0	29750.0	30491.0	32536.0		
Financial intermediation; real estate, renting and business activities	10039.0	9947.0	11551.0	15242.0	15678.0	15081.0	15443.0	16997.0	17391.0	20657.7		
Financial intermediation	4282.0	4107.0	5346.0	8763.0	9028.0	8003.0	8134.0	8966.0	9008.0	11476.7		
Real estate, renting and business activities	5757.0	5840.0	6205.0	6479.0	6650.0	7078.0	7309.0	8031.0	8383.0	9181.0		
Public administration and defence; compulsory social security	33623.0	40597.0	46012.0	51338.0	42577.7	43446.1	53056.4	54346.2	56025.3	65750.3		
Education; health and social work; other community, social and personal services	10651.0	9962.0	12085.0	12058.0	12866.0	11092.0	11107.0	15258.0	16051.0	13132.0		
Education	7264.0	6912.0	7869.0	8414.0	8643.0	7146.0	7054.0	11038.0	11620.0	11435.0		
Health and social work	2540.0	2179.0	3248.0	2675.0	3225.0	2895.0	2989.0	3132.0	3309.0	579.0		
Other community, social and personal services	847.0	871.0	968.0	969.0	998.0	1051.0	1064.0	1088.0	1122.0	1118.0		
Private households with employed persons	...	...	...	...	...	...	...	...	...	...		
Equals: VALUE ADDED, GROSS, in basic prices	382674.0	383004.0	410401.0	507848.0	497506.7	509791.1	507729.4	591654.2	665261.3	740206.0		
Less: Financial intermediation services indirectly measured (FISIM)	5308.0	5521.0	6579.0	9773.0	10893.0	10216.0	10611.0	9773.0	9773.0	9773.0		
Plus: Taxes less Subsidies on products	9831.0	12920.0	16693.0	20213.0	18465.0	17087.1	23753.9	37844.4	43196.6	53609.7		
Plus: Taxes on products	9831.0	12920.0	16693.0	20213.0	18465.0	17087.1	23753.9	37844.4	43196.6	53609.7		
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Equals: GROSS DOMESTIC PRODUCT	387197.0	390403.0	420515.0	518288.0	505078.7	516662.2	520872.3	619725.6	698684.9	784042.7		

Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2005</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	143738.0	148960.0	150036.0	164368.0	164282.0	170407.0	159368.0	164004.0	172743.0	172214.0		
Agriculture, hunting, forestry	128053.0	136526.0	136660.0	150921.0	150777.0	156956.0	145915.0	150375.0	157894.0	156035.0		
Agriculture, hunting and related service activities	121771.0	129922.0	129891.0	144109.0	143790.0	145037.0	132924.0	141868.0	150129.0	148099.0		
Forestry, logging and related service activities	6282.0	6604.0	6769.0	6812.0	6987.0	11919.0	12991.0	8507.0	7765.0	7936.0		
Fishing	15685.0	12434.0	13376.0	13447.0	13505.0	13451.0	13453.0	13629.0	14849.0	16179.0		
Mining and quarrying	101.0	108.0	155.0	80.0	88.0	144.0	156.0	119.0	98.0	221.0		
Manufacturing	40938.0	42155.0	42948.0	44465.0	46749.0	47429.0	47570.0	51880.0	55070.0	56611.0		
Electricity, gas and water supply	1598.0	1767.0	2494.0	3295.0	2986.0	2446.0	3371.0	3591.0	3479.0	4439.0		
Construction	3380.0	4143.0	5847.0	3135.0	3692.0	6011.0	6493.0	4951.0	4071.0	8914.0		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	77264.0	73842.0	74380.0	82489.0	84425.0	85618.0	88056.0	93460.0	103765.0	108055.0		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2005</b>											
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	76102.0	73448.0	73919.0	82033.0	84191.0	85037.0	87385.0	92781.0	102999.0	107356.0		
Hotels and restaurants	1162.0	394.0	461.0	456.0	234.0	581.0	671.0	679.0	766.0	699.0		
Transport, storage and communications	17376.0	18640.0	22474.0	25659.0	24742.0	24512.0	26578.0	30171.0	31398.0	33209.0		
Financial intermediation, real estate, renting and business activities	8850.0	9131.0	9718.0	12816.0	12090.0	12106.0	13255.0	12645.0	12963.0	13379.0		
Financial intermediation	3765.0	4028.0	4635.0	7547.0	6726.0	6614.0	7632.0	6720.0	6818.0	6972.0		
Real estate, renting and business activities	5085.0	5103.0	5083.0	5269.0	5364.0	5492.0	5623.0	5925.0	6145.0	6407.0		
Public administration and defence; compulsory social security	30482.0	37540.0	42548.0	45925.3	37054.0	42126.6	49414.0	52897.9	54549.3	63579.2		
Education; health and social work; other community, social and personal services	9708.0	9192.0	11048.0	10972.0	11615.0	10087.0	9985.0	10456.0	10905.0	10809.0		
Education	6688.0	6430.0	7325.0	7779.0	7946.0	6650.0	6448.0	6781.0	7043.0	6997.0		
Health and social work	2219.0	1942.0	2870.0	2340.0	2797.0	2548.0	2624.0	2743.0	2911.0	2864.0		
Other community, social and personal services	801.0	820.0	853.0	853.0	872.0	889.0	913.0	932.0	951.0	948.0		
Private households with employed persons	...	...	...	...	...	...	...	...	...	...		
Equals: VALUE ADDED, GROSS, in basic prices	333435.0	345478.0	361648.0	393204.3	387723.0	400886.6	404246.0	424174.9	449041.3	471430.2		
Less: Financial intermediation services indirectly measured (FISIM)	4725.0	5581.7	5742.7	8354.6	8103.6	8502.9	10120.1	7308.0	7399.8	5827.8		
Plus: Taxes less Subsidies on products	8762.0	8945.0	9021.0	9580.0	8055.0	7913.0	10032.0	12082.4	14172.0	17191.1		
Plus: Taxes on products	8762.0	8945.0	9021.0	9580.0	8055.0	7913.0	10032.0	12082.4	14172.0	17191.1		
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Equals: GROSS DOMESTIC PRODUCT	337472.0	348841.3	364926.3	394429.8	387674.5	400296.8	404157.9	428949.3	455813.5	482793.5		

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	536421.9	541965.5	590709.5	697548.3	670267.6	686426.3	700713.1	836464.8	906379.4			
Less: Intermediate consumption, at purchaser's prices	<sup>a</sup> 159055.9	164482.9	186887.5	199473.8	183654.4	186851.1	203594.6	254583.5	250891.5			
Equals: VALUE ADDED, GROSS, at basic prices	<sup>b</sup> 377366.0	377482.6	403822.0	498074.6	486613.2	499575.2	497118.5	581881.3	655487.9			
Compensation of employees	...	...	...	...	...	...	...	...	...			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

## Guyana

### Source

Response to the United Nations national accounts questionnaire from the Statistical Bureau, Georgetown. Official estimates have been published by the Statistical Bureau in "Annual Statistical Abstract".

### General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 2008 (2008 SNA) so far as the existing data would permit. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

### Methodology:

#### Overview of GDP Compilation

In Guyana, GDP by industry is calculated using a mix of two approaches: the production approach and the income approach.

The main method used for compiling GDP in Guyana is the production approach in which estimates are compiled by industry at basic prices as the sum of the gross value added generated by resident producers. These estimates are moved to purchasers prices by adding taxes on products net of subsidies, trading margins, and subtracting non deductible V.A.T to the GDP at basic prices.

#### Expenditure Approach

GDP by expenditure is calculated using the residual approach to derive private consumption. It is produced in current prices and not deflated.

The GDP by expenditure method is equal to the sum of total consumption and total investment. Total investment is classified into public and private investment and data for these are sourced from estimates of the Public Sector Investment Programme (PSIP), information on foreign direct investment in the Balance of Payment, and administrative records of investment agencies. Total consumption is classified into final consumption expenditures of public administrations (Government) and private consumption / non-profit institutions serving households (NPISH).

Public consumption expenditures are derived from estimates of non-merchandise production, which is in turn calculated from various government sources. The main sources of this data are from central government employment cost, National Insurance Scheme employment cost, statutory bodies' employment cost and municipalities' employment cost.

Private consumption is a residual after estimating private investment, public investment, and public consumption, from total domestic final expenditure. This in turn is equal to total domestic final expenditure minus (private investment + public investment + public consumption).

Imports and exports of goods and services are obtained from Guyana Revenue Authority (Customs) for goods and Balance of Payments statistics for services. A conversion table is prepared to convert the foreign trade data submitted under the Harmonized Commodity Description and Coding System (HS) and the SITC to the corresponding national accounts product classification.

#### Production Approach

Using the production method, GDP is calculated at basic prices. Its value is obtained by calculating the sum of the gross value added in each industry valued at basic prices. To derive at gross value added, intermediate

consumption of each economic activity is subtracted from its value of output (gross output).

The primary data sources are:

- (a) the Monthly Production Survey; a survey where data is obtained on the value and volume of selected goods and services by type of economic activity in Guyana.
- (b) Annual Economic Survey.
- (c) Administrative records of various Governmental agencies.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, Guyana dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
	Expenditures of the gross domestic product											
Final consumption expenditure	425978.0	406944.0	471415.0	558234.0	603505.0	670464.0	632949.0	624726.0 <sup>a</sup>	572252.1	621025.6	676443.3	
Household final consumption expenditure	365540.0	340133.0	401883.0	477028.0	526634.0	572668.0	524282.0	499634.0	448384.7	494846.7	526390.4	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	60438.4	66810.7	69532.7	81206.0	76871.5	97796.1	107527.0	111278.0	123867.0	126178.9	150052.9	
Gross capital formation	93746.0	110056.0	116839.0	125535.0	145204.0	116081.0	182290.0	154294.0	214383.0	228259.6	234445.4	
Exports of goods and services	204493.0	189932.0	230572.0	289746.0	344707.0	316918.0	279117.0	283097.0	338800.0	344101.5	363292.3	
Exports of goods	161739.0	155465.0	180093.0	229294.0	284806.0	283022.0	241608.0	240245.0	300033.8	296504.9	319957.7	
Exports of services	42754.5	34467.5	50478.2	60451.5	59901.4	33895.7	37509.0	42852.3	38766.2	47596.6	43334.6	
Less: Imports of goods and services	332713.0	293819.0	358754.0	447844.0	510760.0	489334.0	466601.0	400539.0	391939.0	461606.3	483021.0	
Imports of goods	267092.0	238687.0	288783.0	359734.0	403736.0	385874.0	370793.0	304930.0	320760.0	337018.5	362291.7	
Imports of services	65621.0	55132.4	69971.4	88110.5	107023.0	103460.0	95808.5	95609.1	71179.7	...	...	
Plus: Statistical discrepancy	0.5	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	391504.0	413114.0	460072.0	525672.0	582657.0	614130.0	635262.0 <sup>a</sup>	656485.0	709663.0 <sup>a</sup>	734150.5	793003.6	

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, Guyana dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
GROSS DOMESTIC PRODUCT	391505.0	413114.0	460072.0	525672.0	582657.0	614130.0	635262.0					
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...					
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...					
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...					
Equals: GROSS NATIONAL INCOME	388520.0	409696.0	462673.0	523776.0	582410.0	608256.0	631550.0					
Plus: Current transfers - from and to the rest of the world, net	...	...	...	...	...	...	...					
Equals: GROSS NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...					
Less: Final consumption expenditure / Actual final consumption	425978.0	404746.0	471415.0	558234.0	603505.0	670464.0	631809.0					
Equals: SAVING, GROSS	...	...	...	...	...	...	...					

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	93746.0	110056.0	116839.0	125535.0	145204.0	116081.0	182290.0	...	...	...	...	...
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 1000: 2008 SNA, Guyana dollar, Western calendar year** **Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Industries											
Agriculture, forestry and fishing	195450.8	189972.9	199432.2	193425.9	211234.0	219554.0	209579.0	224863.0	188720.0	223142.0	194277.0	189806.0
Crop and animal production, hunting and related service activities	171841.7	165998.0	173315.7	165559.4	181236.0	184176.0	174202.0	190320.0	159648.0	191881.0	163698.0	164125.0
Forestry and logging	15111.8	16065.1	18162.1	17422.3	17554.4	23354.6	25759.0	24430.1	17429.0	19158.3	19288.0	14465.0
Fishing and aquaculture	8497.3	7909.8	7954.4	10444.1	12443.7	12023.1	9618.0	10112.5	11643.0	12102.3	11291.2	11215.7
Manufacturing, mining and quarrying and other industrial activities	96099.5	97207.4	107479.9	128867.0	157398.0	150744.0	139114.0	151818.0	201761.0	182008.0	182202.0	224855.0
Mining and quarrying	47734.1	48047.5	59846.2	80398.1	100988.0	88007.8	78146.0	82571.8	137882.0	121687.0	127650.0	161409.0
Manufacturing	42572.7	42360.7	40154.8	45324.8	49950.3	54323.7	51523.0	52488.7	45976.0	46958.7	46425.5	54467.0
Electricity, gas, steam and air conditioning supply	3688.1	4266.8	5546.9	922.4	3904.9	5825.2	6183.0	14127.2	15451.0	10799.4	5466.9	5947.8
Water supply; sewerage, waste management and remediation activities	2104.6	2532.4	1932.0	2221.7	2555.0	2587.2	3262.0	2630.1	2452.0	2562.2	2659.0	3030.9
Construction	56300.3	61424.6	66605.6	70357.6	63366.5	68643.3	68744.0	66642.6	70230.0	74952.9	78943.6	84625.3
Wholesale and retail trade, transportation and storage, accommodation and food service activities	62795.6	74947.8	85969.8	102146.8	114519.0	110675.0	110433.0	99275.5	101068.0	109367.0	116104.0	119711.0
Wholesale and retail trade; repair of motor vehicles and motorcycles	43326.3	53275.4	60512.8	74151.3	81865.5	78064.3	76662.0	64626.4	65484.0	71423.4	74403.6	80355.9
Transportation and storage	17605.4	19796.6	23299.8	25353.0	29738.4	29441.8	30306.0	30751.6	31348.0	33518.3	36833.7	34127.3
Accommodation and food service activities	1863.9	1875.8	2157.2	2642.4	2914.6	3169.2	3465.0	3897.5	4236.0	4425.2	4866.6	5228.0
Information and communication	15560.4	16011.5	17967.8	18133.7	18678.2	19536.9	21084.0	20934.2	23121.0	23194.1	24579.0	24139.0
Financial and insurance activities	28886.9	28564.7	28442.7	30460.8	34648.8	37798.9	37555.0	41118.8	41688.0	42236.6	42677.9	45404.1
Real estate activities	55535.5	59639.6	62799.8	64280.3	71723.6	73684.1	76300.0	79648.3	81314.0	84117.3	85489.1	87304.7
Professional, scientific, technical, administrative and support service activities	33799.6	35674.8	41026.0	48668.9	53681.8	56553.2	60139.0	63124.8	66528.0	70136.2	71898.3	76453.0



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Professional, scientific and technical activities	2577.2	2665.5	3065.3	3579.0	3947.7	4136.9	4138.0	4272.2	4481.0	4902.1	5171.5	5404.0
Administrative and support service activities	31222.4	33009.3	37960.7	45089.9	49734.1	52416.3	56001.0	58852.6	62047.0	65234.1	66726.9	71049.0
Public administration and defence, education, human health and social work activities	43222.7	45819.5	49977.8	53431.5	58035.7	63455.1	69810.0	79260.5	89779.0	98675.4	109076.0	121902.0
Public administration and defence; compulsory social security	22912.2	23867.6	24807.5	27962.2	30758.2	33674.8	36733.0	41013.0	47303.0	52433.6	58993.5	67662.9
Education	15617.6	16500.9	18724.3	18108.3	19292.0	20431.5	22191.0	26146.1	28249.0	29752.5	32477.8	36002.5
Human health and social work activities	4693.0	5451.0	6446.0	7361.0	7985.5	9348.9	10886.0	12101.4	14227.0	16489.3	17605.0	18236.8
Other service activities	3669.8	3920.8	4378.7	5207.2	5767.4	6042.3	6302.0	6432.2	6595.0	6861.1	7177.2	7420.7
Arts, entertainment and recreation	1788.0	1916.2	2172.7	2747.7	3032.0	3165.7	3205.0	3188.3	3267.0	3402.5	3561.3	3725.8
Other service activities	1881.8	2004.6	2206.0	2459.5	2735.5	2876.6	3097.0	3243.9	3328.0	3458.6	3615.9	3694.9
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	582599.3	603033.0	652018.2	700960.6	773602.0	789824.0	782190.0	814813.0	851820.0	896455.0	894874.0	962773.0
Less: Financial intermediation services indirectly measured (FISIM)	8721.9	10150.6	12062.0	14019.1	15451.0	16862.7	16870.0	18304.9	18984.0	18235.0	17550.0	18847.2
Plus: Taxes less Subsidies on products	33430.0	42603.7	47045.9	52146.5	56724.7	66218.6	69963.0	68974.5	73857.0	84042.8	99597.5	115956.0
Equals: GROSS DOMESTIC PRODUCT	616029.3	645636.7	699064.1	753107.1	830326.0	856042.0	852153.0	883787.0	925677.0	980498.0	994472.0	1078729.0

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

**Series 1000:** 2008 SNA, Guyana dollar, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2012</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	191371.3	196246.4	198282.6	203835.4	211234.0	219803.0	236671.0	244364.0	217221.0	244734.0	260963.0	259670.0
Crop and animal production, hunting and related service activities	154313.2	160834.6	161202.6	172471.1	181236.0	189490.0	206333.0	216634.0	193216.0	219157.0	236055.0	235301.0
Forestry and logging	17635.4	18097.7	20225.3	18350.6	17554.4	18517.0	21473.5	19059.9	14040.1	15224.2	15429.7	14821.1
Fishing and aquaculture	11662.3	10596.3	11294.3	10811.0	12443.7	11795.9	8865.2	8670.0	9964.6	10352.6	9478.5	9548.4
Manufacturing, mining and quarrying and other industrial activities	129269.0	128266.2	125865.0	141125.7	157399.0	170042.0	158010.0	169203.0	214019.0	203322.0	209441.0	233222.0
Mining and quarrying	79057.6	76291.7	73855.8	85937.5	100988.0	109494.0	93781.0	104567.0	157978.0	146388.0	151122.0	167155.0
Manufacturing	44667.6	46444.2	46274.4	49349.7	49950.2	54045.8	57187.5	57751.6	48372.6	49104.8	50208.5	57567.8
Electricity, gas, steam and air conditioning supply	3218.6	3404.1	3547.8	3648.8	3904.9	4029.3	4286.3	4447.0	4726.6	4754.9	4920.6	5265.1
Water supply; sewerage, waste management and remediation activities	2325.2	2126.2	2187.0	2189.7	2556.0	2473.2	2755.4	2437.0	2942.0	3074.0	3190.0	3234.1
Construction	62328.3	62636.1	69314.0	71228.4	63366.5	66800.6	65485.2	62238.3	65792.6	69006.6	71021.2	73204.8
Wholesale and retail trade, transportation and storage, accommodation and food service activities	83070.1	88963.4	97729.9	104325.2	114519.0	111061.0	111898.0	103672.0	105568.0	110262.0	114955.0	121419.0
Wholesale and retail trade; repair of motor vehicles and motorcycles	60271.6	66163.7	73374.3	76704.8	81865.5	76299.7	75458.2	66128.1	67409.7	71754.4	74509.0	78234.5

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2012</b>											
Transportation and storage	20680.7	20490.9	21902.0	25019.6	29738.4	31679.8	33318.6	34417.1	34913.1	35098.3	36762.7	39299.0
Accommodation and food service activities	2117.8	2308.8	2453.6	2600.8	2914.6	3081.3	3121.5	3126.7	3245.3	3409.5	3683.6	3885.5
Information and communication	15917.1	16505.1	17660.4	17925.3	18678.2	19274.2	20751.4	20827.3	20954.7	21494.9	22165.9	22387.6
Financial and insurance activities	22074.4	24776.2	26641.2	29226.5	34648.8	38087.3	40383.4	43014.7	44216.3	44823.5	46701.5	49114.0
Real estate activities	64931.0	66229.6	67554.2	68635.1	71723.6	72614.0	73458.9	74378.7	75220.3	76067.0	76975.6	77873.8
Professional, scientific, technical, administrative and support service activities	44330.4	48453.1	51360.3	51617.1	53681.8	55554.0	57751.7	58892.0	61693.9	63820.7	65112.9	68813.0
Professional, scientific and technical activities	3260.0	3563.2	3777.0	3795.8	3947.7	4063.8	3974.2	3985.8	4155.1	4460.7	4683.2	4864.0
Administrative and support service activities	41070.4	44890.0	47583.4	47821.3	49734.1	51490.1	53777.5	54906.2	57538.9	59360.0	60429.7	63949.0
Public administration and defence, education, human health and social work activities	52055.1	53946.1	55301.2	56957.6	58035.7	60497.7	63075.9	65047.7	67326.8	69031.8	70770.9	73685.5
Public administration and defence; compulsory social security	30153.2	30153.2	30153.2	30333.3	30758.2	32071.8	33120.9	34064.8	35147.2	36101.4	36984.9	38985.4
Education	16130.3	16910.7	17687.5	18876.8	19292.0	19742.2	20536.9	21412.4	21896.8	22084.5	22476.8	22757.5
Human health and social work activities	5771.6	6882.1	7460.6	7747.4	7985.5	8683.7	9418.0	9570.5	10282.9	10845.9	11309.3	11942.6
Other service activities	4762.7	5205.7	5518.0	5545.6	5767.4	5915.5	5966.2	5989.4	6099.8	6244.7	6500.1	6635.0
Arts, entertainment and recreation	2503.8	2736.6	2900.8	2915.3	3032.0	3106.7	3123.8	3124.2	3175.1	3245.5	3364.7	3455.0
Other service activities	2258.9	2469.0	2617.2	2630.3	2735.5	2808.8	2842.3	2865.2	2924.7	2999.2	3135.4	3180.0
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	647393.0	670770.6	698533.0	734827.6	773602.0	801998.0	815066.0	827361.0	856567.0	888107.0	924238.0	964114.0
Less: Financial intermediation services indirectly measured (FISIM)	8725.8	9484.9	11135.3	12994.9	15451.0	17651.2	18386.1	20265.5	21545.3	20699.8	20370.5	21910.6
Plus: Taxes less Subsidies on products	47468.8	49186.2	51218.9	53883.6	56724.7	58663.1	60109.2	53830.3	58175.6	60796.7	66806.8	79979.0
Equals: GROSS DOMESTIC PRODUCT	694861.9	719956.9	749751.9	788711.2	830326.0	860661.0	875176.0	881192.0	914743.0	948904.0	991044.0	1044093.3

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

# Haiti

## Source

Response to the United Nations national accounts questionnaire from the Institut Haitien de Statistique, Port-au-Prince. The official estimates are published by the Institut in "Le Bulletin de Statistique Supplement Annuel de l'Institut".

## General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA) so far as the existing data would permit. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, gourde, Fiscal year ending 30 September											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	252277.0	266198.0	331020.0	344247.0	350070.0	379137.0	404470.0	415754.0	488009.0	599785.0	710109.0	
Household final consumption expenditure	246864.0	260562.0	325264.0	336764.0	342512.0	371290.0	396004.0	407101.0	477909.0	587308.0		...
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	5412.3	5635.8	5756.5	7483.5	7558.3	7846.4	8465.6	8653.0	10099.6	12477.2		...
Gross capital formation	72775.3	73647.0	67825.2	84363.8	96924.7	109445.0	121165.0	137258.0	146701.0	159925.0	183275.0	
Exports of goods and services	35092.1	42083.8	40955.0	52848.0	55466.1	66543.8	72520.0	84760.0	99716.0	103970.0	107894.0	
Less: Imports of goods and services	109215.0	114048.0	172849.0	178605.0	174400.0	190609.0	206520.0	214128.0	253214.0	311769.0	369449.0	
Equals: GROSS DOMESTIC PRODUCT	250929.0	267880.0	266952.0	302854.0	328061.0	364517.0	391635.0	423644.0	481212.0	551911.0	631829.0	

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, gourde, Fiscal year ending 30 September											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Base year	1987											
Expenditures of the gross domestic product												
Final consumption expenditure	21809.0	22581.3	25686.9	24971.4	23677.4	24318.0	24896.0	25103.0	25408.0	26092.0	26406.0	
Household final consumption expenditure	19800.1	20573.9	23644.8	22866.9	21508.8	22097.5	22610.9	22804.9	23088.0	23706.4		...
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	2008.9	2007.4	2042.1	2104.5	2168.6	2220.5	2285.1	2298.1	2320.0	2385.6		...
Gross capital formation	4818.8	4982.2	4657.0	5102.4	5416.4	5747.0	5864.0	6078.0	6143.0	6198.0	6341.0	
Exports of goods and services	4314.1	4796.7	5042.8	6068.8	6195.9	6504.8	6800.0	7048.0	7095.0	7009.0	7148.0	
Less: Imports of goods and services	17306.8	18317.7	22116.7	22139.1	20882.8	21552.9	22121.0	22603.0	22793.0	23260.0	23618.0	
Equals: GROSS DOMESTIC PRODUCT	13635.0	14042.4	13270.0	14003.5	14406.9	15017.0	15439.0	15626.0	15853.0	16039.0	16277.0	

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, gourde, Fiscal year ending 30 September

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	55204.9	59235.3	67875.8	61856.5	57640.3	65773.3	68298.2	71566.6	83488.0	100812.6 <sup>a</sup>	114544.0	
Agriculture, hunting, forestry	53639.4	57775.9	65941.9	60111.3	55700.7	63708.4	66419.0	70004.9	81654.2	93924.4 <sup>a</sup>	...	
Agriculture, hunting and related service activities	45696.8	52339.2	54613.7	50878.7	45542.7	52046.0	54021.4	63516.2	74411.5	85339.5	...	
Forestry, logging and related service activities	7942.6	5436.7	11328.2	9232.7	10158.0	11662.4	12397.5	6488.7	7242.6	8585.0	...	
Fishing	1565.5	1459.4	1933.9	1745.1	1939.6	2218.4	2438.7	1561.7	1833.9	2177.6 <sup>a</sup>	...	
Mining and quarrying	463.5	550.6	692.4	622.7	538.1	611.9	683.8	801.1	858.5	966.0	1087.5	
Manufacturing	30009.3	35007.6	19787.1	33434.2	24319.3	26699.8	29250.7	33353.9	40038.4	47370.0	52073.3	
Electricity, gas and water supply	1988.6	2917.7	1863.2	4739.9	4237.9	4245.3	4258.6	4274.8	4819.2	4928.7	4973.4	
Construction	56352.1	57400.2	50052.6	64377.7	74237.1	83841.3	92690.5	105378.6	112018.1	120761.4	137632.4	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	44985.4	48985.3	55106.0	61614.4	86241.8	95801.5	102758.3	109560.9	128958.6	153747.7 <sup>a</sup>	178235.5	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	44030.5	48019.4	54058.7	60086.2	84594.8	93901.4	100985.0	108159.0	127550.0	154459.0 <sup>a</sup>	...	
Hotels and restaurants	954.9	965.9	1047.3	1528.2	1060.5	1247.2	1339.2	1402.1	1408.9	1679.7 <sup>a</sup>	...	
Transport, storage and communications	36255.8	36734.6	45185.8	43952.6	47319.7	51744.2	54298.1	55671.6	61373.6	70007.3 <sup>a</sup>	79798.2	
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	29303.9	29447.1	33996.5	32678.2	34297.3	37780.7	39697.6	33570.0	38940.4	47018.8 <sup>a</sup>	...	
Post and telecommunications	6952.0	7287.5	11189.3	11274.4	13022.4	13973.3	14600.0	22101.6	22433.3	23607.2 <sup>a</sup>	...	
Financial intermediation; real estate, renting and business activities	15022.7	15906.1	17349.9	19051.7	19688.1	20983.4	22696.5	24802.7	28595.6	31268.7	35740.5	
Financial intermediation	5745.8	5985.8	6460.7	7115.1	7384.8	8017.3	8673.7	9383.9	10060.3	10875.5	11756.7	
Real estate, renting and business activities	9276.9	9920.3	10889.1	11936.6	12303.3	12966.1	14022.8	15418.8	18535.3	20393.1	23983.8	
Public administration and defence; compulsory social security	5739.7	6035.2	6296.4	7501.9	7460.9	7963.4	8531.1	9458.7	10591.7	11750.5	12879.8	
Education; health and social work; other community, social and personal services	...	...	...	...	...	...	...	...	...	...	...	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, in basic prices	240516.0	249525.4	232950.4	290254.9	321031.8	321031.8	381414.4	412649.6	468362.7	539040.7	614184.2	
Less: Financial intermediation services indirectly measured (FISIM)	1682.0	1682.0	1527.9	1682.6	1746.4	1896.0	2051.2	2219.1	2379.1	2571.9	2780.3	
Plus: Taxes less Subsidies on products	6265.8	6523.4	4270.8	7385.3	8007.8	8648.4	9715.5	10994.8	12849.2	12870.3	17644.8	
Equals: GROSS DOMESTIC PRODUCT	250929.0	267880.4	266952.1	302854.3	327944.6	364416.6	391129.9	423644.4	481211.9	551911.0	631829.0	

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised.<sup>b</sup> Refers to market services.<sup>c</sup> Refers to non market services.<sup>d</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 100: 1993 SNA, gourde, Fiscal year ending 30 September

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>1987</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	3125.0	3288.0	3289.0	3262.0	3219.6	3359.7	3311.0	3131.2	3226.8	3254.0	3287.0	
Agriculture, hunting, forestry	3055.2	3219.1	3219.6	3183.1	3157.3	3301.8	3268.6	3061.8	3154.5	3178.3	...	
Agriculture, hunting and related service activities	2785.0	2916.2	2892.9	2915.0	2872.6	3005.1	2966.3	2779.2	2876.7	2911.4	...	
Forestry, logging and related service activities	270.2	302.9	326.7	268.0	284.7	296.7	302.3	282.6	277.8	266.9	...	
Fishing	75.8	81.3	78.0	78.5	62.3	64.6	66.4	69.4	72.3	75.7	...	
Mining and quarrying	16.0	17.1	17.4	20.0	17.1	18.0	19.4	20.1	20.2	20.5	21.0	
Manufacturing	1031.1	1067.0	911.6	1074.0	1150.4	1175.5	1264.1	1260.5	1280.1	1292.9	1308.0	
Electricity, gas and water supply	52.0	68.0	69.0	91.4	69.3	69.0	69.9	69.8	71.5	72.9	73.0	
Construction	1085.0	1118.0	1167.0	1275.0	1344.9	1470.0	1586.1	1622.1	1624.8	1639.2	1674.0	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	3868.0	3911.0	3600.0	3765.0	3954.4	4146.8	4323.0	4441.0	4474.2	4523.7	4564.0	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	3399.3	3443.1	3013.7	3051.5	3184.1	3338.4	3482.4	3577.8	3600.3	3648.7	...	
Hotels and restaurants	470.4	470.4	587.7	714.0	770.3	808.8	848.0	863.2	873.8	875.0	...	
Transport, storage and communications	967.4	991.7	963.4	1092.1	1077.5	1117.3	1151.0	1188.9	1193.9	1205.5	1218.0	
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	485.0	508.9	578.5	648.7	629.6	658.4	688.4	871.2	875.8	885.7	...	
Post and telecommunications	482.4	482.8	384.8	443.4	447.9	458.9	462.7	317.7	318.1	319.8	...	
Financial intermediation, real estate, renting and business activities	1653.0	1654.0	1536.0	1577.0	1638.5	1692.4	1779.2	1817.1	1864.9	1894.1	1939.0	
Financial intermediation	794.5	780.7	616.7	637.9	674.2	718.3	751.5	773.8	782.8	784.8	...	
Real estate, renting and business activities <sup>a</sup>	858.3	873.8	919.5	939.0	964.3	974.1	1015.8	1043.3	1082.1	1109.3	...	
Public administration and defence; compulsory social security <sup>b</sup>	1514.0	1518.0	1540.0	1584.0	1628.9	1671.4	1704.9	1760.6	1788.0	1803.1	1842.0	
Education; health and social work; other community, social and personal services	...	...	...	...	...	...	...	...	...	...	...	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, in basic prices <sup>c</sup>	12593.0	12943.0	12252.0	12930.0	13206.0	13817.0	14191.0	14331.0	14553.0	14711.0	14925.0	
Less: Financial intermediation services indirectly measured (FISIM)	716.0	689.0	839.4	810.2	854.3	910.1	952.2	980.5	991.9	994.4	1001.0	
Plus: Taxes less Subsidies on products	1029.3	1070.8	1003.0	1072.8	1160.6	1208.9	1256.4	1294.7	1300.2	1327.4	1352.0	
Equals: GROSS DOMESTIC PRODUCT	13635.0	14042.4	13270.0	14003.5	14406.9	15026.1	15454.7	15625.5	15852.7	16038.8	16277.0	

<sup>a</sup> Refers to market services.<sup>b</sup> Refers to non market services.<sup>c</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

## Honduras

### Source

The preparation of national accounts statistics in Honduras is undertaken by the Departamento de Estadísticas Macroeconómicas, Subgerencia de Estudios Economicos Banco Central de Honduras, Tegucigalpa, D.C. The official estimates are published in "Cuentas Nacionales Anuales".

### General

The estimates shown in the following tables have been prepared in accordance with the classifications and definitions recommended in the United Nations System of National Accounts 1993 (1993 SNA) so far as the existing data would permit. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

### Methodology:

#### Overview of GDP Compilation

Gross domestic product is estimated mainly through the production approach.

#### Expenditure Approach

The expenditure approach is used to estimate government final consumption expenditure and exports and imports of goods and services. The commodity-flow approach is used for private final consumption expenditure and for gross capital formation.

Government final consumption expenditure is estimated on the basis of government accounts. Changes in stocks are estimated on the basis of information obtained from various sectors such as the banana industry, the mines, the petroleum sector and the trade enterprises.

Private investment consists of gross value of production in the construction sector, plus imports and domestic production of capital goods which are adjusted to purchasers' values. Public investment is estimated from public sector data on settlements by type of construction and classes of machinery and equipment.

The estimates of exports and imports of goods and services are based on the balance of payment data.

The estimate of private consumption expenditure is based upon the income and expenditure survey for 1998 and the rate of population growth each year is applied to it. Private consumption expenditure is estimated as a residual.

For the constant price estimates, private final consumption expenditure is estimated as a residual while all other items of GDP by expenditure type are deflated by various price indexes.

#### Income Approach

Estimates of labour income are derived from sources such as censuses and surveys, supplemented by information on wages and salaries paid by various government agencies and other public bodies. Estimates of profits of enterprises and professional incomes are obtained from the Dirección Ejecutiva de Ingresos. Estimates of interest and dividend payments received by household and private non-profit institutions are derived as a residual. Indirect taxes and subsidies are estimated on the basis of government sources. For consumption of fixed capital, no specific information is available.

## Production Approach

The production approach is used to estimate value added of most industries. The income approach is, however, used to estimate value added of producers of government services, part of the transport sectors and other private services.

For the agricultural crop production, information is obtained directly from the most important export enterprises while for other products, estimates are obtained from consumption per capita data adjusted for exports and imports. Surveys are conducted to obtain information on basic production of grains. Agricultural censuses were held in 1953, 1965 and 1974. The Instituto Hondureño del Café provides complete information for coffee production. The banana companies in the northern zone are visited annually while for the rest of the country, consumption per capita data are taken into account together with prices collected from native producers. Livestock production information is gathered from the most important producers with adjustments made for clandestine or uncontrolled transaction. Inputs are estimated as 30 percent of the gross value of production.

The production in the forestry sector is calculated as a function of household and industrial consumption of firewood, and extrapolated by an index.

The estimates of fishing are calculated on the basis of information on survey economics, the foreign trade statistics and per capita consumption data.

For metal mining, the statistical information is obtained directly while estimates for non-metallic mineral are based on inputs used in the construction sector using certain coefficients derived from analysis of construction costs.

The estimates of manufacturing are based on economic surveys (Departamento de Estadísticas Macroeconómicas, Subgerencia de Estudios Economicos del Banco Central de Honduras).

Information on electricity, gas and water is obtained directly from concerned enterprises. The data available cover gross values of production, aggregated values, physical production, installed capacity and personal occupation.

Information on public construction is taken directly from the municipalities. Based on the information obtained from them, a sample is taken from which the growth of private construction can be measured. The population and housing censuses are also taken into account for dwellings.

For the trade sector, the estimates are based on the gross value of agricultural and industrial production by item. The value of imports and exports are estimated from foreign trade statistics and information received from the Dirección Ejecutiva de Ingresos.

In estimating road transport, information on registered vehicles for rental is used. Data on income and expenditure by type of vehicle, depreciation and profits are obtained. Information for financial institutions is obtained from the Comisión Nacional de Bancos y Seguros, which provides financial statements for all banks in the system and insurance companies.

The estimates of ownership of dwellings are based on census information for 1949, 1961 and 1974 covering the number of dwellings and the average rents paid and imputed.

For producers of government services, information is obtained directly from the Contaduría General de la República and Secretaría de Finanzas (Minister of Finance).

For private services, use is made of employment data, classified by type of service rendered and data on average wages and salaries from other information sources. For domestic services, data on employment and wages are basis for estimating the value added with 75 per cent added to the cash figures for board and lodging as wages and salaries in kind.

For the constant price estimates, value added of the agricultural sector is either extrapolated by quantity indexes for output or deflated by price indexes. For the industrial activity sector, trade, transport and storage, financial institutions and insurance and private services, value added is extrapolated by quantity index. For the remaining sectors, current values are deflated by various price indexes.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	254629.5	268038.2	287446.8	313926.5	342624.7	371504.2	396663.1	422711.4	451340.0	490797.0	534864.0	577102.4
Household final consumption expenditure	207085.1	213320.7	230283.9	256440.1	280238.7	304347.4	328514.7	351992.2	376179.0	411682.0	450496.0	487406.0
NPISHs final consumption expenditure	2632.2	3175.0	3511.6	3666.3	3841.1	4147.4	4576.0	4857.0	5167.5	5764.0	6291.0	6750.0
General government final consumption expenditure	44912.2	51542.5	53651.3	53820.1	58544.9	63009.4	63572.9	65862.1	69994.1	73351.0	78077.0	82946.0
Individual consumption expenditure	23006.2	26774.9	27071.4	27838.5	30436.4	32548.7	32911.3	34095.5	36246.6	36646.9	...	...
Collective consumption expenditure	21906.0	24767.6	26579.9	25981.6	28108.5	30460.7	30661.6	31766.5	33747.5	36703.9	...	...
Gross capital formation	94643.2	56778.7	65483.3	87107.2	88762.4	81936.3	91981.6	115644.5	115932.0	134877.1	148712.0	137103.6
Gross fixed capital formation	88165.2	60660.9	64513.7	81883.4	88064.3	88808.4	92402.9	109037.8	109274.0	127875.0	140124.0	138176.6
Changes in inventories	6478.0	-3882.2	969.6	5223.8	698.1	-6872.1	-421.3	6606.7	6658.2	7002.1	8588.0	-1073.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	134686.2	108958.1	136950.0	171727.5	183936.5	180518.6	197210.2	207950.1	211829.0	236811.6	239800.3	247532.7
Exports of goods	116937.4	91194.2	117807.0	150969.1	161767.1	158088.2	170341.3	179479.7	180485.0	202424.0	204468.0	212754.0
Exports of services	17748.8	17763.9	19142.7	20758.4	22169.4	22430.4	26868.9	28470.4	31343.7	34388.0	35332.0	34779.0
Less: Imports of goods and services	221542.0	158143.3	190594.1	237733.1	253975.3	257419.5	271221.9	285900.8	283179.0	319082.2	349133.7	346688.3
Imports of goods	198460.0	140168.9	169625.9	211828.0	223797.2	223278.3	234369.7	246509.2	243079.0	269584.7	291676.2	287557.5
Imports of services	23082.0	17974.4	20968.2	25905.1	30178.1	34141.2	36852.2	39391.6	40100.0	49497.5	57457.5	59130.8
Equals: GROSS DOMESTIC PRODUCT	262416.8	275631.7	299286.0	335028.1	361348.3	376539.6	414633.5	460405.2	495922.0	543403.0	574243.0	615050.5

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Base year	2000											
Expenditures of the gross domestic product												
Final consumption expenditure	136604.4	138288.6	142182.6	146187.5	151969.7	157546.2	160264.1	166066.4	172810.0	179835.0	187522.0	194330.0
Household final consumption expenditure	112078.0	112045.0	116140.0	120407.0	125635.0	130390.0	133700.1	138941.7	144508.0	151009.0	158071.0	164646.0
NPISHs final consumption expenditure	1441.7	1555.4	1604.7	1576.9	1563.6	1601.4	1664.1	1703.9	1762.0	1909.0	2010.0	2068.0
General government final consumption expenditure	23084.3	24688.5	24437.7	24203.3	24770.9	25554.9	24899.9	25420.8	26539.3	26917.0	27441.0	27616.0
Individual consumption expenditure	11007.9	11977.1	11562.3	11756.3	11944.3	12026.1	11783.3	11953.4	12599.0	12266.6	...	...
Collective consumption expenditure	12076.4	12711.4	12875.4	12447.1	12826.6	13528.7	13116.6	13467.4	13941.0	14650.5	...	...
Gross capital formation	50907.1	28384.7	31793.1	39463.1	38396.2	34002.4	37191.1	45532.2	43159.3	48305.2	50352.0	42592.2



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2000</b>											
Gross fixed capital formation	47814.0	30894.4	31325.9	36614.3	37978.4	37251.4	37489.6	42097.9	38998.0	43355.0	45841.0	43115.0
Changes in inventories	3093.1	-2509.7	467.2	2848.8	417.8	-3249.0	-298.5	3434.3	4161.3	4950.2	4511.0	-522.8
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	89617.9	75371.4	87193.2	94484.5	103790.0	102461.0	105901.6	108972.6	109939.0	116593.4	117450.4	120158.5
Exports of goods	77193.1	62977.0	73936.8	80651.5	89734.9	88975.0	90952.4	93562.9	93799.0	99723.6	101237.6	104858.8
Exports of services	12425.0	12394.4	13256.4	13833.0	14055.3	13485.5	14949.2	15409.7	16140.0	16869.8	16212.8	15299.7
Less: Imports of goods and services	119210.0	87965.9	101341.0	114177.0	121346.0	116375.0	120290.2	130474.8	128425.0	137623.3	140608.6	136668.8
Imports of goods	105669.0	77557.9	89156.4	99611.2	104912.0	98880.4	102368.5	112460.2	111132.0	116906.0	117695.6	114187.5
Imports of services	13541.0	10408.3	12184.6	14565.6	16433.5	17494.3	17921.7	18014.5	17292.6	20717.3	22913.0	22481.3
Equals: GROSS DOMESTIC PRODUCT	157919.3	154078.9	159828.0	165958.3	172810.3	177634.3	183066.5	190096.4	197497.0	207061.0	214716.0	220412.0

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
GROSS DOMESTIC PRODUCT	262416.9	275632.2	299286.0	335027.8	361348.5	376539.4	414633.5	460405.2	495922.0	543403.0	574243.0	615050.5
Plus: Compensation of employees - from and to the rest of the world, net	86.2	-339.2	-354.3	-382.2	-158.7	-523.5	-547.7	-548.4	...	...	...	...
Plus: Compensation of employees - from the rest of the world	261.8	178.2	165.0	245.9	556.8	315.5	342.1	359.9	...	...	...	...
Less: Compensation of employees - to the rest of the world	175.7	517.4	519.3	628.1	715.4	839.0	889.8	908.3	...	...	...	...
Plus: Property income - from and to the rest of the world, net	-7781.6	-5118.0	-13417.7	-17429.7	-24834.8	-26011.9	-32773.9	-30839.2	...	...	...	...
Plus: Property income - from the rest of the world	2643.9	1324.8	934.3	863.2	1068.1	1015.9	915.1	1035.9	...	...	...	...
Less: Property income - to the rest of the world	10425.5	6442.8	14352.0	18293.0	25902.9	27027.8	33689.0	31875.1	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	-7695.4	-5457.3	-13772.0	-17811.9	-24993.5	-26535.5	-33321.6	-31387.5	-34714.3	-33235.8	-45283.6	-46928.1
Plus: Sum of Compensation of employees and property income - from the rest of the world	2905.8	1503.0	1099.3	1109.2	1624.8	1331.4	1257.2	1395.8	2000.9	3203.3	4050.0	4983.1
Less: Sum of Compensation of employees and property income - to the rest of the world	10601.2	6960.2	14871.3	18921.1	26618.3	27866.8	34578.8	32783.4	36715.2	36439.0	49333.6	51911.2
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	254721.4	270174.4	285514.0	317216.2	336354.8	350004.1	381311.9	429017.7	461208.0	510167.3	528959.5	568122.4
Plus: Current transfers - from and to the rest of the world, net	57540.0	50647.4	55519.3	58771.7	64349.9	69504.3	76581.9	85987.6	94199.3	112043.3	126971.0	147785.2
Plus: Current transfers - from the rest of the world	57988.2	51021.5	55949.5	60349.5	64666.3	70548.7	77820.0	87548.0	96949.4	114162.0	129703.2	151067.2
Less: Current transfers - to the rest of the world	448.2	374.1	430.3	1577.8	316.5	1044.4	1238.1	1560.4	2750.1	2119.0	2732.1	3282.0
Equals: GROSS NATIONAL DISPOSABLE INCOME	312261.0	320816.0	341034.0	375988.0	400705.0	419508.0	457894.0	515005.2	555407.0	622210.6	655930.5	715907.6

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Less: Final consumption expenditure / Actual final consumption	254629.5	268038.2	287446.8	313926.5	342624.7	371504.2	396663.1	422711.4	451340.0	490797.2	534864.5	577102.4
Equals: SAVING, GROSS	57631.7	52784.1	53587.1	62061.4	58080.0	48004.3	61230.9	92293.8	104067.0	131413.4	121066.0	138805.2
Plus: Capital transfers - from and to the rest of the world, net	3913.3	3655.5	5752.5	2820.3	1928.1	2822.5	3725.2	3400.9	3165.2	4396.2	4134.9	4897.4
Plus: Capital transfers - from the rest of the world	4493.5	4587.8	5762.9	2841.3	1979.2	2931.0	3727.1	3400.9	3165.2	4396.2	4134.9	4897.4
Less: Capital transfers - to the rest of the world	580.2	932.4	10.4	20.9	51.1	108.5	1.9	...	...	...	...	...
Less: Gross capital formation	94643.2	56778.7	65483.3	87107.2	88762.4	81936.3	91981.6	115644.5	115932.0	134876.5	148712.3	137103.7
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-33097.5	-356.8	-6144.2	-22225.5	-28754.4	-31109.4	-27026.4	-19950.3	-8699.9	933.1	-23511.4	6598.9
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	14553.0	16144.8	17612.7	18355.7	19272.6	20556.3	22242.2	23906.5	28108.6	29411.2	32228.5	31780.6
Equals: NET NATIONAL INCOME	240168.4	254029.6	267901.3	298860.5	317082.2	329447.8	359069.7	405111.2	433099.4	480756.1	496731.0	536341.8
Equals: NET NATIONAL DISPOSABLE INCOME	297708.0	304671.2	323421.3	357632.3	381432.4	398951.7	435651.8	491098.7	527298.4	592799.4	623702.0	684127.0
Equals: SAVING, NET	43078.7	36639.3	35974.4	43705.7	38807.4	27448.0	38988.7	68387.3	75958.4	102002.2	88837.5	107024.6

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
	<b>Industries</b>											
Agriculture, hunting, forestry; fishing	31884.1	29837.3	34690.9	47639.8	49021.6	45904.4	51988.2	56243.0	59758.0	68847.9	66572.6	65945.5
Agriculture, hunting, forestry	31772.6	29766.4	33808.9	46624.2	48300.2	44877.3	50684.8	55151.9	58635.0	67404.6	65102.1	64156.8
Agriculture, hunting and related service activities	30210.8	28262.9	32267.6	45000.5	46546.8	42953.2	48631.2	52935.1	56257.0	64812.2	62398.8	61358.6
Forestry, logging and related service activities	1561.8	1503.5	1541.3	1623.7	1753.4	1924.1	2053.6	2216.9	2378.3	2592.4	2703.4	2798.2
Fishing	111.5	70.9	882.0	1015.6	721.4	1027.1	1303.4	1091.1	1123.0	1443.3	1470.5	1788.6
Mining and quarrying	2036.1	2344.3	2931.7	3329.3	3502.2	3733.0	3454.1	2505.1	2695.0	3658.0	3882.7	3693.3
Manufacturing	46723.9	45839.4	49491.6	57606.0	63908.6	65119.7	71543.3	80769.4	85034.6	93066.8	96622.9	100502.4
Electricity, gas and water supply	2904.4	6393.6	6243.4	5043.6	5246.9	3958.2	5111.7	11261.3	13199.0	15748.0	17377.8	25520.6
Construction	16432.2	17147.6	17912.0	20505.9	21703.3	22865.2	21520.8	23558.0	27157.0	31740.5	36244.5	38727.0
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	45553.9	44614.1	49105.6	56121.2	60837.2	65671.7	72214.4	77971.5	83235.0	90822.8	98052.6	104063.8
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	37917.1	36330.8	40005.8	46247.3	50016.7	53895.4	59483.3	64143.1	67814.0	74170.5	79966.2	84299.5
Hotels and restaurants	7636.8	8283.3	9099.8	9873.9	10820.5	11776.3	12731.1	13828.4	15421.0	16652.4	18086.3	19764.3
Transport, storage and communications	17997.9	19619.2	20094.1	20654.1	22865.7	24733.7	27375.9	33049.6	36051.0	37402.6	39113.5	43698.8
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	9066.6	9310.6	9473.4	10127.1	11286.5	12371.9	13793.6	17813.9	19677.7	19901.9	20097.1	23435.5

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Post and telecommunications	8931.3	10308.6	10620.7	10527.0	11579.2	12361.8	13582.3	15235.7	16373.5	17500.7	19016.4	20263.3
Financial intermediation; real estate, renting and business activities	42475.7	45104.0	48365.3	52860.5	57441.2	62617.2	68711.7	74641.0	79754.0	85128.1	89470.6	96432.1
Financial intermediation	16800.5	17218.1	18130.5	20252.7	22299.5	24576.1	27429.8	30010.5	32534.9	34383.4	35410.5	38079.8
Real estate, renting and business activities	25675.2	27885.9	30234.8	32607.8	35141.7	38041.1	41281.9	44630.5	47218.7	50744.7	54060.1	58352.3
Public administration and defence; compulsory social security	16364.6	18893.2	20942.8	20637.7	22183.5	24186.6	25430.2	26191.9	27690.5	29272.8	31430.7	33907.5
Education; health and social work; other community, social and personal services <sup>a</sup>	34113.0	40082.7	42965.6	44733.9	48488.9	52380.5	55686.2	59016.5	62790.7	66295.4	70183.5	75968.6
Education	18927.8	22069.0	23011.9	23691.6	25588.9	27427.7	29407.9	31184.6	33201.8	35016.9	37132.8	40328.6
Health and social work	8255.6	9831.7	11017.6	11473.9	12678.9	13914.0	14395.3	15164.3	16029.5	16873.9	17860.9	19204.4
Other community, social and personal services	6929.6 <sup>a</sup>	8182.0 <sup>a</sup>	8936.1 <sup>a</sup>	9568.4 <sup>a</sup>	10221.1 <sup>a</sup>	11038.8 <sup>a</sup>	11883.0 <sup>a</sup>	12667.6 <sup>a</sup>	13559.5	14404.7	15189.9	16435.6
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, in basic prices	256485.8	269875.4	292743.0	329132.0	355199.1	371170.2	403036.5	445207.3	477365.0	521983.0	548951.5	588459.5
Less: Financial intermediation services indirectly measured (FISIM)	13292.4	14242.7	15020.5	17744.5	19594.7	21190.5	23549.2	25938.8	27647.9	28805.7	29943.3	32405.5
Plus: Taxes less Subsidies on products	19223.4	19999.9	21563.6	23640.2	25744.3	26559.6	35146.4	41136.8	46204.5	50225.7	55234.9	58996.5
Plus: Taxes on products	22454.1	20262.0	21805.4	24026.6	26096.4	26704.1	35252.0	41246.2	46329.9	50317.8	55364.9	58996.6
Less: Subsidies on products	3230.7	262.1	241.8	386.4	352.1	144.5	105.6	109.4	125.4	92.1	130.0	...
Equals: GROSS DOMESTIC PRODUCT	262416.9	275632.2	299286.0	335027.8	361348.5	376539.4	414633.5	460405.2	495922.0	543403.0	574243.0	615050.7

<sup>a</sup> Includes Private households with employed persons.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 100: 1993 SNA, Iempira, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Base year	2000											
Industries												
Agriculture, hunting, forestry; fishing	20299.1	19903.7	20256.7	21570.2	23874.5	24695.8	25390.9	26058.9	27303.1	30128.9	30946.3	30623.4
Agriculture, hunting, forestry	18646.4	17999.5	18407.8	19571.2	21565.0	22144.3	22716.2	23741.3	24757.3	27124.3	27934.1	27712.5
Agriculture, hunting and related service activities	17934.3	17353.7	17791.1	18942.3	20917.8	21471.4	22023.3	23008.4	23982.9	26329.4	27132.7	26904.3
Forestry, logging and related service activities	712.1	645.8	616.7	628.9	647.2	672.9	692.9	732.9	774.4	794.9	801.4	808.1
Fishing	1652.7	1904.2	1848.9	1999.0	2309.5	2551.5	2674.8	2317.5	2545.8	3004.6	3012.2	2911.0
Mining and quarrying	480.0	475.7	456.6	408.1	395.1	368.1	337.7	334.3	352.5	402.3	429.3	430.6
Manufacturing	32957.0	30270.7	31639.9	33032.8	33628.0	34762.3	35816.4	37229.6	38340.0	39843.2	41371.9	42248.3
Electricity, gas and water supply	4018.2	4192.2	4183.6	4334.4	4460.7	4348.2	4416.6	4806.2	5118.6	5313.2	5611.9	5731.2
Construction	6527.3	5660.2	5525.7	5769.4	5905.7	5758.3	5207.4	5328.9	5659.3	6138.7	6562.7	6536.2
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	20795.4	18616.1	19241.0	20051.3	20809.3	21254.8	21694.1	22374.2	23098.3	23938.4	24996.1	25705.3
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	17051.5	15151.7	15651.0	16324.9	16998.7	17382.9	17756.4	18327.6	18928.3	19689.4	20500.5	20960.2

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2000</b>											
Hotels and restaurants	3743.9	3464.4	3590.0	3726.4	3810.6	3871.9	3937.7	4046.6	4170.0	4249.1	4495.7	4745.1
Transport, storage and communications	17836.3	19408.8	20850.0	22228.3	23531.8	24642.9	25721.2	26803.8	27777.8	28694.5	29707.6	30636.4
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	6180.7	5928.2	6267.8	6545.1	6835.9	7009.8	7180.7	7395.4	7656.3	7919.0	8236.4	8483.3
Post and telecommunications	11655.6	13480.6	14582.2	15683.2	16695.9	17633.1	18540.5	19408.4	20121.5	20775.5	21471.2	22153.1
Financial intermediation, real estate, renting and business activities	34320.9	34351.2	36316.9	38560.7	40539.1	42217.5	45081.8	48651.6	51106.9	53593.2	56318.5	60362.2
Financial intermediation	20887.2	20801.9	22518.5	24474.4	26123.4	27498.1	29999.0	33020.7	35077.9	37065.5	39371.5	42792.3
Real estate, renting and business activities	13433.7	13549.3	13798.4	14086.3	14415.7	14719.4	15082.8	15630.9	16029.0	16527.7	16947.0	17569.9
Public administration and defence; compulsory social security	8551.7	9023.5	9369.0	9264.1	9498.9	9869.4	9983.5	10033.3	10133.1	10377.9	10542.9	10700.3
Education; health and social work; other community, social and personal services <sup>a</sup>	15871.4	16878.4	17367.7	17622.4	18092.2	18601.9	18910.6	19334.4	20004.0	20572.4	21121.8	21805.3
Education	7655.4	8187.8	8265.2	8359.5	8564.1	8804.9	8943.8	9078.9	9380.0	9626.2	9859.5	10033.5
Health and social work	4340.5	4708.6	4983.2	5065.3	5228.7	5372.6	5450.1	5591.7	5819.9	5965.7	6162.8	6392.0
Other community, social and personal services	3875.5 <sup>a</sup>	3982.0 <sup>a</sup>	4119.3 <sup>a</sup>	4197.6 <sup>a</sup>	4299.4 <sup>a</sup>	4424.4 <sup>a</sup>	4516.7 <sup>a</sup>	4663.8 <sup>a</sup>	4804.1	4980.5	5099.5	5379.8
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, in basic prices	161657.3	158780.5	165207.1	172841.7	180735.3	186519.2	192560.2	200955.2	208893.0	219002.9	227608.9	234779.3
Less: Financial intermediation services indirectly measured (FISIM)	16498.2	16925.0	18132.5	20262.7	21718.1	22668.7	24717.9	27339.6	28580.7	29704.9	31597.2	33825.8
Plus: Taxes less Subsidies on products	12759.6	12223.5	12753.2	13379.3	13792.8	13783.9	15224.0	16480.9	17184.1	17763.3	18704.2	19458.4
Plus: Taxes on products	13897.7	12490.2	12958.5	13657.7	14045.0	13882.0	15290.6	16549.0	17260.5	17816.1	18759.6	19458.4
Less: Subsidies on products	1137.9	266.3	204.8	278.4	252.2	98.1	66.6	68.1	76.3	52.8	55.4	0.0
Equals: GROSS DOMESTIC PRODUCT	157918.9	154078.9	159827.8	165958.3	172810.2	177634.3	183066.5	190096.4	197497.0	207061.4	214716.1	220411.8

<sup>a</sup> Includes Private households with employed persons.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	551201.0	531562.0	594533.0	687989.7	737635.0	764727.0	817263.5	868241.6	919063.0	1014531.9	1082580.9	1146559.0
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>	308008.0	275930.0	316811.0	376602.3	402031.0	414747.0	437776.4	448973.2	469346.0	521354.6	563572.7	590505.0
Equals: VALUE ADDED, GROSS, at basic prices <sup>b</sup>	243193.5	255632.3	277722.4	311387.5	335604.2	349979.8	379487.1	419268.4	449717.0	493177.3	519008.2	556054.0
Compensation of employees	120028.7	128555.4	141175.5	156597.1	165798.4	176734.7	188793.2	202459.1	216705.0	233097.4	247041.6	268928.7
Taxes on production and imports, less Subsidies	5852.9	5014.8	5194.0	5744.2	5625.9	6863.9	7699.4	7607.2	7660.1	7853.4	9113.8	9089.5
Taxes on production and imports	5877.7	5045.5	5226.8	5770.2	5648.2	6891.7	7708.8	7607.2	7660.1	7853.4	9113.8	9089.5
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	5877.7	5045.5	5226.8	5770.2	5648.2	6891.7	7708.8	7607.2	7660.1	7853.4	9113.8	9089.5

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Less: Subsidies	24.7	30.7	32.8	26.1	22.4	27.8	9.4	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	24.7	30.7	32.8	26.1	22.4	27.8	9.4	...	...	...	...	...
OPERATING SURPLUS, GROSS	76309.9	81002.7	85948.4	93846.1	107217.9	110192.5	120023.3	141493.0	153551.0	174221.0	182415.7	193054.8
MIXED INCOME, GROSS	41003.0	41059.4	45404.5	55200.0	56962.2	56188.8	62971.2	67709.2	71801.0	78005.6	80437.2	84981.0
Total Economy only: Adjustment for FISIM (if FISIM is not distributed to uses)	13292.4	14242.7	15020.5	17744.5	19594.7	21190.5	23549.2	25938.8	27647.9	28805.7	29943.3	32405.5
Less: Consumption of fixed capital	14553.0	16144.8	17612.7	18355.7	19272.6	20556.3	22242.2	23906.5	28109.0	29411.2	32228.5	31780.6
OPERATING SURPLUS, NET	62454.6	65644.5	69368.3	76359.7	88787.2	90497.2	98634.2	118412.1	125442.0	146501.5	150187.2 <sup>c</sup>	161274.2 <sup>c</sup>
MIXED INCOME, NET	40303.7	40272.8	44371.9	54326.2	56120.1	55327.6	62118.2	66883.6	70935.2	77078.0	...	...
Gross capital formation	94643.2	56778.7	65483.3	87107.2	88762.4	81936.3	91981.6	115644.5	115932.0	134876.4	148712.3	137103.6
Gross fixed capital formation	88165.2	60660.9	64513.7	81883.4	88064.3	88808.4	92402.9	109037.8	109274.0	127874.9	140124.0	138176.6
Changes in inventories	6478.0	-3882.2	969.6	5223.8	698.1	-6872.1	-421.3	6606.7	6658.3	7001.5	8588.3	-1073.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	2772.0	2689.0	2767.0	2852.0	2957.0	3006.0	3032.0	3109.4	3191.3	...	...	...

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>c</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting, forestry; fishing (A+B)**

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	56906.3	53807.0	58927.2	76401.8	80976.7	80883.2	89288.8	93938.4	99129.3	112663.2	113806.7	114207.4
Less: Intermediate consumption, at purchaser's prices	25022.2	23969.7	24236.3	28762.3	31955.2	34978.7	37300.7	37695.4	39371.2	43815.3	47234.1	48261.9
Equals: VALUE ADDED, GROSS, at basic prices	31884.1	29837.3	34690.9	47640.0	49021.6	45904.4	51988.2	56243.0	59758.1	68847.9	66572.6	65945.5
Compensation of employees	10652.7	9954.2	11530.2	15409.5	17228.0	17456.3	18488.2	20381.1	21883.1	26585.9	...	...
Taxes on production and imports, less Subsidies	248.4	203.3	320.9	374.2	302.4	337.4	396.2	352.6	348.3	405.4	...	...
Taxes on production and imports	248.4	203.3	320.9	374.2	302.4	337.4	396.2	352.6	348.3	405.4	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	248.4	203.3	320.9	374.2	302.4	337.4	396.2	352.6	348.3	405.4	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	4869.1	4627.5	5549.4	6919.3	8007.2	8088.1	9118.8	9058.4	9900.4	11073.9	...	...
MIXED INCOME, GROSS	16113.9	15052.3	17290.4	24937.1	23483.9	20022.7	23984.9	26450.9	27626.2	30782.7	...	...
Less: Consumption of fixed capital	885.4	780.6	794.0	1129.9	968.2	1024.6	1140.2	1083.7	1100.0	1245.5	...	...
OPERATING SURPLUS, NET	4150.1	4019.7	5166.4	6039.1	7248.4	7290.4	8192.9	8163.0	8973.0	10023.4	...	...
MIXED INCOME, NET	15947.5	14879.4	16879.5	24687.4	23274.6	19795.9	23770.6	26262.6	27454.0	30587.7	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	914.7	885.9	898.8	938.0	989.8	989.9	997.9	1022.6	1048.9	1120.5	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting and related service activities (01)**

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	51965.2	49066.6	53650.6	70363.1	74557.1	73290.9	80794.2	86295.2	90937.3	103027.7	103794.9	103767.3
Less: Intermediate consumption, at purchaser's prices	21754.4	20803.7	21383.1	25363.4	28010.4	30337.6	32163.0	33360.1	34680.5	38215.5	41396.2	42408.7
Equals: VALUE ADDED, GROSS, at basic prices	30210.8	28263.0	32267.5	45000.4	46546.7	42953.3	48631.2	52935.1	56256.8	64812.2	62398.8	61358.6
Compensation of employees	9919.9	9211.1	10748.7	14560.0	16452.8	16618.4	17570.8	19560.0	21066.4	25742.9	...	...
Taxes on production and imports, less Subsidies	194.6	163.4	162.8	212.2	235.5	258.9	285.7	272.4	273.0	301.2	...	...
Taxes on production and imports	194.6	163.4	162.8	212.2	235.5	258.9	285.7	272.4	273.0	301.2	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	194.6	163.4	162.8	212.2	235.5	258.9	285.7	272.4	273.0	301.2	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	5010.5	4859.2	5189.9	6546.8	7682.2	7591.8	8464.6	8550.4	9219.0	10345.1	...	...
MIXED INCOME, GROSS	15085.7	14029.3	16166.0	23680.7	22176.2	18484.2	22310.1	24552.2	25699.0	28422.9	...	...
Less: Consumption of fixed capital	833.0	664.6	689.4	912.9	864.3	899.6	969.8	1000.0	1001.0	1082.2	...	...
OPERATING SURPLUS, NET	4318.1	4325.1	4618.9	5797.3	7003.9	6889.7	7678.4	7722.8	8378.0	9440.3	...	...
MIXED INCOME, NET	14945.1	13898.8	16047.7	23517.3	21990.2	18286.7	22126.4	24379.9	25539.0	28245.5	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	842.6	812.3	824.7	862.4	916.7	916.0	922.8	950.2	976.8	1048.1	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Forestry, logging and related service activities (02)**

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	1763.3	1674.5	1701.9	1801.7	1937.7	2126.2	2265.1	2437.5	2590.8	2809.4	2932.5	3038.7
Less: Intermediate consumption, at purchaser's prices	201.4	171.0	160.6	178.0	184.2	202.2	211.5	220.6	212.6	217.1	229.1	240.5
Equals: VALUE ADDED, GROSS, at basic prices	1561.8	1503.5	1541.3	1623.7	1753.4	1924.0	2053.6	2216.9	2378.3	2592.4	2703.4	2798.2
Compensation of employees	199.5	180.3	188.3	194.3	211.2	227.6	244.9	261.6	280.5	291.0	...	...
Taxes on production and imports, less Subsidies	32.2	20.0	20.1	20.5	21.7	23.8	25.5	26.6	23.8	23.8	...	...
Taxes on production and imports	32.2	20.0	20.1	20.5	21.7	23.8	25.5	26.6	23.8	23.8	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	32.2	20.0	20.1	20.5	21.7	23.8	25.5	26.6	23.8	23.8	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	188.4	145.7	180.9	177.1	195.6	252.0	311.1	335.1	389.2	180.6	...	...
MIXED INCOME, GROSS	1141.8	1157.4	1152.1	1231.9	1325.0	1420.6	1472.2	1593.6	1684.7	2097.0	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Less: Consumption of fixed capital	4.9	4.5	4.7	4.9	5.3	6.0	6.5	7.0	7.0	6.8	...	...
<b>OPERATING SURPLUS, NET</b>	186.9	144.6	179.5	175.8	194.1	250.2	308.9	332.8	386.5	177.9	...	...
<b>MIXED INCOME, NET</b>	1138.4	1154.1	1148.7	1228.3	1321.1	1416.5	1467.8	1588.9	1680.5	2092.8	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	45.6	44.9	45.1	45.8	45.9	46.1	46.3	46.4	46.8	46.8	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Fishing (B)**

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	3177.8	3065.8	3574.7	4236.9	4482.0	5466.0	6229.5	5205.7	5601.1	6826.0	7079.3	7401.4
Less: Intermediate consumption, at purchaser's prices	3066.3	2994.9	2692.7	3221.3	3760.5	4438.9	4926.1	4114.6	4478.2	5382.7	5608.8	5612.8
Equals: VALUE ADDED, GROSS, at basic prices	111.5	70.9	882.0	1015.6	721.5	1027.1	1303.4	1091.1	1123.0	1443.3	1470.5	1788.6
Compensation of employees	533.2	562.8	593.2	655.1	564.1	610.3	672.6	559.5	536.2	551.9	...	...
Taxes on production and imports, less Subsidies	21.6	19.9	138.0	141.5	45.2	54.6	85.1	53.6	52.0	80.3	...	...
Taxes on production and imports	21.6	19.9	138.0	141.5	45.2	54.6	85.1	53.6	52.0	80.3	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	21.6	19.9	138.0	141.5	45.2	54.6	85.1	53.6	52.0	80.3	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
<b>OPERATING SURPLUS, GROSS</b>	-329.8	-377.4	178.5	194.4	129.4	244.3	343.1	172.9	293.0	548.2	...	...
<b>MIXED INCOME, GROSS</b>	-113.5	-134.5	-27.7	24.5	-17.3	117.9	202.6	305.1	242.0	262.8	...	...
Less: Consumption of fixed capital	47.6	111.6	99.8	212.1	98.5	119.0	163.8	76.8	92.0	156.4	...	...
<b>OPERATING SURPLUS, NET</b>	-354.9	-450.0	367.9	66.1	50.3	150.5	205.6	107.5	208.0	405.2	...	...
<b>MIXED INCOME, NET</b>	-136.0	-173.4	-316.9	-59.2	-36.7	92.7	176.3	293.8	235.0	249.4	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	26.6	28.6	29.0	29.8	27.2	27.8	28.8	26.1	25.4	25.6	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Mining and quarrying (C)**

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	3942.1	3916.6	4770.7	5961.9	6236.1	7001.5	7044.3	5402.9	5153.5	6620.8	7329.0	7412.7
Less: Intermediate consumption, at purchaser's prices	1906.0	1572.3	1839.0	2632.9	2733.9	3268.5	3590.2	2897.8	2458.2	2962.7	3446.3	3719.4
Equals: VALUE ADDED, GROSS, at basic prices	2036.1	2344.3	2931.7	3328.9	3502.2	3733.0	3454.1	2505.1	2695.3	3658.1	3882.7	3693.3

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Compensation of employees	748.3	840.1	808.0	959.1	1008.6	1113.5	1068.1	984.4	1213.0	1308.1	...	...
Taxes on production and imports, less Subsidies	45.3	41.4	57.1	59.1	133.1	173.9	131.0	114.7	159.0	51.6	...	...
Taxes on production and imports	45.3	41.4	57.1	59.1	133.1	173.9	131.0	114.7	159.0	51.6	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	45.3	41.4	57.1	59.1	133.1	173.9	131.0	114.7	159.0	51.6	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	1172.6	1388.5	1991.7	2229.9	2274.0	2356.4	2179.4	1329.7	1236.0	2196.1	...	...
MIXED INCOME, GROSS	70.0	74.4	75.0	80.9	86.5	89.1	75.6	76.4	87.6	102.3	...	...
Less: Consumption of fixed capital	187.6	497.3	354.6	429.4	547.2	746.3	970.9	504.8	2935.0	215.5	...	...
OPERATING SURPLUS, NET	984.9	891.2	1637.1	1800.5	1726.8	1610.1	1208.5	824.9	-1699.0	1980.6	...	...
MIXED INCOME, NET	70.0	74.4	75.0	80.9	86.5	89.1	75.6	76.4	88.0	102.3	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	37.3	37.9	37.4	38.3	38.4	38.8	33.1	33.3	33.8	36.5	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3) Manufacturing (D)**

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	203148.0	177585.0	213396.0	256912.0	270450.0	270206.0	291512.4	310516.7	321698.0	353018.1	374720.0	389612.1
Less: Intermediate consumption, at purchaser's prices	156424.0	131746.0	163905.0	199306.4	206541.0	205087.0	219969.1	229747.3	236663.0	259951.3	278097.1	289109.7
Equals: VALUE ADDED, GROSS, at basic prices	46723.9	45839.4	49491.6	57606.0	63908.6	65119.7	71543.3	80769.4	85034.6	93066.8	96622.9	100502.4
Compensation of employees	25186.4	23839.1	26400.0	29588.2	29995.5	31000.7	33956.6	36697.9	38711.0	39668.5	...	...
Taxes on production and imports, less Subsidies	1232.5	1119.7	1181.5	1419.7	1469.7	1584.1	1784.6	1717.0	1684.0	2009.1	...	...
Taxes on production and imports	1236.6	1126.4	1186.8	1423.0	1472.8	1587.3	1788.2	1717.0	1684.0	2009.1	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	1236.6	1126.4	1186.8	1423.0	1472.8	1587.3	1788.2	1717.0	1684.0	2009.1	...	...
Less: Subsidies	4.0	6.7	5.2	3.4	3.1	3.2	3.6	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	4.0	6.7	5.2	3.4	3.1	3.2	3.6	...	...	...	...	...
OPERATING SURPLUS, GROSS	16820.6	17034.3	17875.6	22677.1	27631.4	27271.2	30125.4	36456.2	38565.0	44868.7	...	...
MIXED INCOME, GROSS	3484.4	3846.4	4034.4	3919.1	4812.0	5263.7	5676.7	5898.4	6075.0	6520.4	...	...
Less: Consumption of fixed capital	3375.3	3094.1	4667.3	3763.1	3790.7	3917.7	4885.5	4896.3	5174.0	6915.1	...	...
OPERATING SURPLUS, NET	13445.3	13940.2	13208.4	18914.1	23840.8	23353.5	25239.9	31559.9	33390.0	37953.6	...	...
MIXED INCOME, NET	3484.4	3846.4	4034.4	3919.1	4812.0	5263.7	5676.7	5898.4	6075.0	6520.4	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	418.5	388.0	403.8	417.0	409.7	409.6	416.4	423.1	430.2	431.5	...	...



**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Electricity, gas and water supply (E)**

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	15774.9	15674.6	17499.2	21198.8	24287.6	24576.9	24309.5	24056.1	24612.4	31882.5	35784.5	45472.3
Less: Intermediate consumption, at purchaser's prices	12870.5	9281.0	11255.8	16155.3	19040.6	20618.7	19197.8	12794.8	11413.5	16134.5	18406.7	19951.7
Equals: VALUE ADDED, GROSS, at basic prices	2904.4	6393.6	6243.4	5043.6	5246.9	3958.2	5111.7	11261.3	13198.9	15748.0	17377.8	25520.6
Compensation of employees	1834.5	1995.9	2562.2	3021.9	3357.8	3760.0	3859.5	2950.6	3087.0	4085.8	...	...
Taxes on production and imports, less Subsidies	122.7	97.2	79.2	107.6	161.8	195.1	281.7	150.2	176.3	250.2	...	...
Taxes on production and imports	122.7	97.2	79.2	107.6	161.8	195.1	281.7	150.2	176.3	250.2	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	122.7	97.2	79.2	107.6	161.8	195.1	281.7	150.2	176.3	250.1	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	947.2	4300.5	3602.0	1914.0	1727.3	3.2	970.5	8160.5	9935.0	11412.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1292.9	1677.5	1380.5	1371.7	1828.9	1977.7	1116.2	1365.0	1621.0	2226.6	...	...
OPERATING SURPLUS, NET <sup>b</sup>	-345.6	2623.0	2221.5	542.3	-101.6	-1974.6	-145.8	6795.5	8314.0	9185.4	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	6.6	8.4	8.5	8.8	8.5	9.3	8.7	8.2	7.6	9.2	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Construction (F)**

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	37040.6	34766.9	34857.5	40627.6	44176.1	45718.6	44136.3	47939.0	56510.2	68174.0	76764.0	80120.1
Less: Intermediate consumption, at purchaser's prices	20608.3	17619.3	16945.5	20121.7	22472.8	22853.4	22615.5	24381.0	29352.8	36433.5	40519.5	41393.1
Equals: VALUE ADDED, GROSS, at basic prices	16432.2	17147.6	17912.0	20505.9	21703.3	22865.2	21520.8	23558.0	27157.4	31740.5	36244.5	38727.0
Compensation of employees	6424.5	6840.5	7223.3	8593.9	9255.5	9720.9	9149.5	10014.3	11423.0	13413.3	...	...
Taxes on production and imports, less Subsidies	309.7	188.2	161.1	125.0	93.3	118.6	110.1	115.4	114.0	133.7	...	...
Taxes on production and imports	309.7	188.2	161.1	125.0	93.3	118.6	110.1	115.4	114.0	133.7	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	309.7	188.2	161.1	125.0	93.3	118.6	110.1	115.4	114.0	133.7	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	7032.8	7490.7	7505.7	8496.7	8600.4	9109.4	8034.6	8891.6	10159.0	12053.3	...	...
MIXED INCOME, GROSS	2665.2	2628.2	3021.9	3289.7	3754.0	3916.2	4226.6	4536.6	5461.0	6140.3	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Less: Consumption of fixed capital	206.8	218.7	224.6	261.5	272.6	288.4	260.6	287.0	326.0	386.0	...	...
<b>OPERATING SURPLUS, NET</b>	6826.0	7272.0	7281.1	8235.2	8327.8	8821.0	7774.0	8604.6	9832.0	11667.0	...	...
<b>MIXED INCOME, NET</b>	2665.2	2628.2	3021.9	3289.7	3754.0	3916.2	4226.6	4536.6	5461.0	6140.0	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	217.7	205.6	205.6	210.4	225.5	229.0	213.2	228.8	246.5	271.9	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	72957.2	70865.4	77106.6	87160.3	94578.5	101598.0	110790.3	117848.2	125241.0	136178.6	147561.8	157387.0
Less: Intermediate consumption, at purchaser's prices	27403.4	26251.3	28001.1	31039.9	33741.3	35926.4	38575.9	39876.7	42005.9	45355.7	49509.2	53323.2
Equals: VALUE ADDED, GROSS, at basic prices	45553.9	44614.1	49105.6	56121.2	60837.2	65671.7	72214.4	77971.4	83235.0	90822.8	98052.6	104063.8
Compensation of employees	13607.9	14008.3	15280.7	17583.2	19330.5	20615.8	22764.5	24870.5	27203.0	29160.1	...	...
Taxes on production and imports, less Subsidies	791.1	773.1	849.7	882.0	789.5	1020.4	1114.5	1139.5	1165.0	1199.8	...	...
Taxes on production and imports	799.6	781.6	858.2	890.5	793.5	1020.4	1114.5	1139.5	1165.0	1199.8	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	799.6	781.6	858.2	890.5	793.5	1020.4	1114.5	1139.5	1165.0	1199.8	...	...
Less: Subsidies	8.5	8.5	8.5	8.5	4.0	0.0	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	8.5	8.5	8.5	8.5	4.0	0.0	...	...	...	...	...	...
<b>OPERATING SURPLUS, GROSS</b>	17806.8	16614.9	18698.8	21990.0	23291.8	24930.6	27502.8	29720.0	31161.0	35407.9	...	...
<b>MIXED INCOME, GROSS</b>	13348.0	13217.7	14276.3	15665.1	17425.4	19105.0	20832.6	22241.4	23706.0	25055.0	...	...
Less: Consumption of fixed capital	2432.4	2251.3	2463.2	2775.9	2901.0	3278.0	3588.7	3987.8	4296.0	4534.5	...	...
<b>OPERATING SURPLUS, NET</b>	15374.4	14363.6	16235.6	19214.1	20390.8	21652.6	23914.1	25732.2	26864.0	30873.4	...	...
<b>MIXED INCOME, NET</b>	13348.0	13217.7	14276.3	15665.1	17425.4	19105.0	20832.6	22241.4	23706.0	25055.0	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	572.2	536.1	557.1	577.2	601.9	628.9	647.3	663.2	678.8	693.6	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Transport, storage and communications (I)**

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	39818.9	39640.6	42559.7	45933.9	50436.8	54069.5	58100.4	62410.2	65706.1	71183.9	77425.9	82970.9
Less: Intermediate consumption, at purchaser's prices	21821.0	20021.5	22465.6	25279.7	27571.1	29335.8	30724.5	29360.5	29654.9	33781.3	38312.4	39272.1
Equals: VALUE ADDED, GROSS, at basic prices	17997.9	19619.2	20094.1	20654.2	22865.7	24733.7	27375.9	33049.6	36051.2	37402.6	39113.5	43698.8
Compensation of employees	6185.2	7181.6	8263.4	10024.1	8696.9	9355.8	10095.2	11449.7	12205.0	12840.2	...	...
Taxes on production and imports, less Subsidies	1756.7	1382.1	1255.1	1417.9	1151.8	1517.3	1697.7	1704.0	1734.0	1672.2	...	...
Taxes on production and imports	1756.7	1382.1	1255.1	1417.9	1151.8	1517.3	1697.7	1704.0	1734.0	1672.2	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	1756.7	1382.1	1255.1	1417.9	1151.8	1517.3	1697.7	1704.0	1734.0	1672.2	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	7113.8	7603.4	7081.9	5403.5	9483.1	10322.0	12019.4	16357.2	18503.0	19280.8	...	...
MIXED INCOME, GROSS	2942.1	3452.0	3493.7	3808.2	3533.7	3538.7	3563.7	3538.7	3610.0	3609.5	...	...
Less: Consumption of fixed capital	3589.4	4761.8	4701.7	5399.3	5627.8	5679.8	6213.6	7280.7	7902.0	8206.0	...	...
OPERATING SURPLUS, NET	4047.4	3444.0	2989.1	613.2	4472.7	5259.5	6426.1	9693.8	11273.0	11782.7	...	...
MIXED INCOME, NET	2419.2	2849.6	2884.8	3199.2	2916.5	2921.5	2943.5	2921.5	2937.0	2901.6	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	103.5	99.9	99.1	126.3	131.9	137.0	140.6	145.0	148.9	151.5	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Financial intermediation; real estate, renting and business activities (J+K)**

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	55648.9	59330.4	64248.3	70552.8	76685.0	83160.2	90094.6	98497.3	105544.0	112835.1	119939.5	129558.6
Less: Intermediate consumption, at purchaser's prices	13173.2	14226.7	15883.1	17692.2	19243.8	20543.0	21382.9	23856.3	25790.2	27707.0	30468.9	33126.5
Equals: VALUE ADDED, GROSS, at basic prices	42475.7	45103.7	48365.2	52860.6	57441.2	62617.2	68711.6	74641.0	79753.6	85128.1	89470.6	96432.1
Compensation of employees	10406.3	11146.6	12026.1	13405.5	14301.4	15755.1	17521.8	20075.1	21374.0	21964.2	...	...
Taxes on production and imports, less Subsidies	537.3	584.3	610.8	641.3	752.6	988.5	1082.1	1103.2	1128.0	983.8	...	...
Taxes on production and imports	537.3	584.3	610.8	641.3	752.6	988.5	1082.1	1103.2	1128.0	983.8	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	537.3	584.3	610.8	641.3	752.6	988.5	1082.1	1103.2	1128.0	983.8	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	29814.4	31384.3	33384.0	36251.5	39569.3	42770.3	46755.7	49865.3	53470.6	57913.5	...	...
MIXED INCOME, GROSS	1717.8	1988.4	2344.4	2562.3	2817.9	3103.3	3352.0	3597.4	3781.0	4266.6	...	...
Less: Consumption of fixed capital	1888.3	2075.9	2177.3	2354.8	2386.2	2603.7	2867.6	3218.7	3427.0	3540.5	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
OPERATING SURPLUS, NET	27936.1	29319.7	31219.5	33910.8	37198.5	40183.6	43906.7	46666.7	50064.3	54397.6	...	...
MIXED INCOME, NET	1707.7	1977.1	2331.7	2548.2	2802.5	3086.3	3333.5	3577.3	3760.0	4241.9	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	92.3	100.9	103.0	107.8	111.1	114.2	118.6	121.6	123.2	127.4	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	23143.7	26131.1	28061.8	27839.0	29907.3	32680.9	33185.0	34818.8	37992.1	40264.8	42258.6	45399.1
Less: Intermediate consumption, at purchaser's prices	6779.0	7237.9	7119.0	7201.3	7723.9	8494.3	7754.8	8626.9	10301.6	10992.0	10827.9	11491.6
Equals: VALUE ADDED, GROSS, at basic prices	16364.6	18893.2	20942.8	20637.7	22183.5	24186.6	25430.2	26191.9	27690.5	29272.8	31430.7	33907.5
Compensation of employees	16270.9	18828.8	20889.8	20571.7	22022.2	24081.7	25265.2	25945.9	27541.0	29135.6	...	...
Taxes on production and imports, less Subsidies	47.9	46.8	36.8	48.5	114.5	83.4	137.2	219.6	111.0	104.5	...	...
Taxes on production and imports	47.9	46.8	36.8	48.5	114.5	83.4	137.2	219.6	111.0	104.5	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	47.9	46.8	36.8	48.5	114.5	83.4	137.2	219.6	111.0	104.5	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	45.8	17.6	16.1	17.5	46.7	21.4	27.8	26.3	38.0	32.7	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	45.8	17.6	16.1	17.5	46.7	21.4	27.8	26.3	38.0	32.7	...	...
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	88.2	92.7	96.0	94.7	95.7	100.8	101.8	102.1	103.8	105.2	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Education; health and social work; other community, social and personal services (M+N+O)**

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	40721.7	47624.3	50574.4	52888.0	57276.3	62007.1	65752.0	69559.2	73985.3	77982.0	82994.1	90094.4
Less: Intermediate consumption, at purchaser's prices	8707.5	9762.2	10140.3	10667.3	11412.3	12451.1	13115.8	13797.7	14686.6	15416.0	16807.2	18450.1
Equals: VALUE ADDED, GROSS, at basic prices	32014.2	37862.1	40434.1	42220.6	45864.0	49556.0	52636.3	55761.5	59298.7	62567.0	66186.9	71644.3
Compensation of employees	26613.6	31699.6	33660.3	34926.6	37977.0	41050.2	43543.0	45834.7	48572.8	51207.1	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	761.3	578.7	641.8	668.9	657.1	845.6	964.3	990.8	1040.3	1043.1	...	...
Taxes on production and imports	773.5	594.2	660.8	683.1	672.4	869.8	970.2	990.8	1040.3	1043.1	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	773.5	594.2	660.8	683.1	672.4	869.8	970.2	990.8	1040.3	1043.1	...	...
Less: Subsidies	12.2	15.5	19.0	14.2	15.2	24.2	-5.9	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	12.2	15.5	19.0	14.2	15.2	24.2	-5.9	...	...	...	...	...
OPERATING SURPLUS, GROSS	3977.6	4783.8	5263.7	5687.5	6181.2	6510.2	6869.8	7566.6	8231.8	8787.9	...	...
MIXED INCOME, GROSS	661.7	799.9	868.4	937.6	1048.6	1150.0	1259.2	1369.4	1454.0	1528.8	...	...
Less: Consumption of fixed capital	649.1	769.9	833.4	852.7	903.5	1018.8	1171.1	1256.3	1288.7	1344.6	...	...
OPERATING SURPLUS, NET	3328.5	4013.9	4430.2	4834.9	5277.7	5491.4	5698.6	6310.3	6943.1	7443.3	...	...
MIXED INCOME, NET	661.7	799.9	868.4	937.6	1048.6	1150.0	1259.2	1369.4	1454.0	1528.8	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	247.9	260.2	260.6	264.0	270.3	273.2	277.1	281.1	287.4	295.1	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Private households with employed persons (P)**

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	2098.9	2220.6	2531.5	2513.3	2624.9	2824.5	3049.8	3254.9	3491.8	3728.6	3996.7	4324.3
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	2098.9	2220.6	2531.5	2513.3	2624.9	2824.5	3049.8	3254.9	3491.8	3728.6	3996.7	4324.3
Compensation of employees	2098.9	2220.6	2531.5	2513.3	2624.9	2824.5	3049.8	3254.9	3491.8	3728.6	3996.7	4324.3
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	73.3	73.3	73.3	70.0	74.1	75.4	77.7	80.1	82.2	84.3	...	...

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	70800.4	73648.5	76807.2	85178.0	91454.7	99411.9	107840.9	115658.9	123003.0	131040.0	...	...
Alcoholic beverages, tobacco and narcotics	7740.0	7865.1	8504.4	9081.4	10030.4	11321.4	13835.1	15639.7	17752.1	19297.1	...	...
Clothing and footwear	10991.3	10275.8	11836.5	12649.8	13377.1	14329.1	16193.2	17852.9	19637.8	22663.9	...	...
Housing, water, electricity, gas and other fuels	25740.3	26451.2	29871.3	35463.2	38299.8	40810.1	44129.9	43466.7	44574.1	51027.1	...	...
Furnishings, household equipment and routine maintenance of the house	9285.5	9884.0	10890.6	11584.0	12565.0	13381.5	14692.5	16104.9	17238.5	18526.6	...	...
Health	11608.3	11135.5	12080.9	13489.2	15596.4	15723.3	15977.6	17456.5	19026.6	18924.4	...	...
Transport	21574.0	21774.9	23322.1	27444.1	31136.5	33957.5	36070.4	36773.6	40059.6	45965.0	...	...
Communication	9077.4	9036.5	9289.8	9098.1	10308.3	11546.2	12748.9	14197.5	14715.3	16666.5	...	...
Recreation and culture	8817.7	9166.9	9892.2	10777.0	11589.8	12914.0	14555.8	16542.3	17426.0	18742.1	...	...
Education	5960.6	6812.6	7609.2	8111.3	8453.5	8751.5	9655.5	10671.9	11665.1	12608.2	...	...
Restaurants and hotels	12439.6	13186.8	14245.8	15744.5	17374.4	18578.3	20802.4	22556.9	24389.6	26462.4	...	...
Miscellaneous goods and services	14760.3	15802.3	17025.1	17809.4	19671.3	21481.2	22841.6	24920.2	27342.3	29670.2	...	...
Equals: Household final consumption expenditure in domestic market	208795.0	215040.0	231375.0	256430.0	279857.0	302206.0	329343.8	351842.0	376830.0	411593.6	...	...
Plus: Direct purchases abroad by residents	3779.6	3440.2	4342.8	4877.3	5399.0	6140.3	4868.0	5419.5	5511.7	6847.7	6665.4	9016.2
Less: Direct purchases in domestic market by non-residents	5490.0	5159.5	5433.8	4867.0	5017.6	3999.2	5697.6	5269.3	6163.3	6758.9	7617.2	7804.8
Equals: Household final consumption expenditure	207085.0	213321.0	230284.0	256440.0	280239.0	304346.9	328514.7	351992.2	376179.0	411682.4	450496.1	487406.4
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Housing	...	...	...	...	...	...	...	...	...	...	...	...
Health	189.6	226.5	276.0	238.7	209.3	211.0	221.6	210.6	225.2	449.3	...	...
Recreation and culture	...	...	...	...	...	...	...	...	...	...	...	...
Education	...	...	...	...	...	...	...	...	...	...	...	...
Social protection	...	...	...	...	...	...	...	...	...	...	...	...
Other services	2442.6	2900.3	3108.5	3316.4	3522.5	3824.4	4242.0	4534.1	4824.8	5195.3	...	...
Plus:	0.0	48.2	127.2	111.1	109.3	112.4	112.4	112.4	117.5	117.6	...	...
Equals: NPISHs final consumption expenditure	2632.2	3175.0	3511.6	3666.3	3841.1	4147.9	4576.0	4857.1	5167.5	5762.1	6291.0	6749.9
<b>Individual consumption expenditure of general government</b>												
Equals: Individual consumption expenditure of general government	23006.2	26774.9	27071.4	27838.5	30436.4	32548.7	32911.2	34095.5	36246.6	36646.9	...	...
Equals: Total actual individual consumption	232723.0	243271.0	260867.0	287945.0	314516.0	341043.0	366002.0	390944.9	417593.0	454091.5	...	...

Table 4.1 Total Economy (S.1)

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	551201.0	531562.0	594533.0	687990.0	737635.0	764726.8	817263.5	868242.0	919063.5	1014531.9	1082580.9	1146559.0
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	13292.4	14242.7	15020.5	17744.5	19594.7	21190.5	23549.2	25938.8	27647.9	28805.7	29943.3	32405.5
Plus: Taxes less Subsidies on products	19223.4	19999.9	21563.6	23640.2	25744.3	26559.6	35146.4	41136.8	46204.5	50225.7	55234.9	58996.5
Plus: Taxes on products	22454.1	20262.0	21805.4	24026.6	26096.4	26704.1	35252.0	41246.2	46329.9	50317.8	55364.9	58996.6
Less: Subsidies on products	3230.7	262.1	241.8	386.4	352.1	144.5	105.6	109.4	125.4	92.1	130.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	<sup>a</sup> 308008.0	275930.0	316811.0	376607.0	402031.0	414747.0	437776.4	448973.0	469346.0	521354.6	563572.7	590505.0
GROSS DOMESTIC PRODUCT	262417.0	275632.0	299286.0	335023.0	361349.0	376539.4	414633.5	460405.0	495922.0	543403.0	574243.0	615050.7
Less: Consumption of fixed capital	14553.0	16144.8	17612.7	18355.7	19272.6	20556.3	22242.2	23906.5	28108.6	29411.2 <sup>b</sup>	32228.5	31780.6
NET DOMESTIC PRODUCT	247864.0	259487.0	281674.0	316667.0	342076.0	355983.1	392391.3	436498.7	467813.0	513991.8	542014.5	579405.5
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	262417.0	275632.0	299286.0	335023.0	361349.0	376539.4	414633.5	460405.2	495922.0	543403.0	574243.0	615050.7
II.1.1 Generation of income account - Uses												
Compensation of employees	120029.0	128555.0	141176.0	156597.0	165798.0	176735.0	188793.2	202459.1	216705.0	233097.4	247041.6	268928.7
Taxes on production and imports, less Subsidies	25076.2	25014.7	26757.6	29384.4	31370.2	33423.9	42845.7	48743.9	53864.6	58079.1	64348.6	68274.4
Taxes on production and imports	28331.6	25307.5	27032.1	29796.8	31744.6	33595.8	42960.8	48853.3	53990.0	58171.2	64478.7	...
Taxes on products	22454.1	20262.0	21805.4	24026.6	26096.4	26704.1	35252.0	41246.2	46329.9	50317.8	55364.9	58996.6
Other taxes on production	5877.6	5045.5	5226.8	5770.2	5648.2	6891.7	7708.8	7607.2	7660.1	7853.4	9113.8	...
Less: Subsidies	3255.4	292.8	274.6	412.4	374.5	172.3	115.1	109.4	125.4	92.1	130.0	...
Subsidies on products	3230.7	262.1	241.8	386.4	352.1	144.5	105.6	109.4	125.4	92.1	130.0	...
Other subsidies on production	24.7	30.7	32.8	26.1	22.4	27.8	9.4	0.0	...	...	...	...
OPERATING SURPLUS, GROSS	76308.3	81002.7	85948.5	93841.5	107218.0	110192.5	120023.3	141493.0	153551.0	174221.0	182415.7	193054.8
MIXED INCOME, GROSS	41003.0	41059.4	45404.5	55200.0	56962.2	56188.8	62971.2	67709.2	71800.9	78005.6	80437.2	84981.0
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	76308.3	81002.7	85948.5	93841.5	107218.0	110192.5	120023.3	141493.0	153551.0	174221.0	182415.7	193054.8
MIXED INCOME, GROSS	41003.0	41059.4	45404.5	55200.0	56962.2	56188.8	62971.2	67709.2	71800.9	78005.6	80437.2	84981.0
Compensation of employees	120115.0	128216.0	140821.0	156215.0	165639.7	176210.9	188245.6	201910.8	216705.0	233097.4	247041.6	268928.7
Taxes on production and imports, less Subsidies	25076.2	25014.7	26757.6	29384.4	31370.2	33423.9	42845.7	48743.9	53864.6	58079.1	64348.6 <sup>c</sup>	68274.4
Taxes on production and imports	28331.6	25307.5	27032.2	29797.0	31744.6	33595.8	42960.8	48853.3	53990.0	58171.2	64478.7	...
Taxes on products	22454.1	20262.0	21805.4	24026.6	26096.4	26704.1	35252.0	41246.2	46329.9	50317.8	55364.9	58996.6
Other taxes on production	5877.6	5045.5	5226.8	5770.4	5648.2	6891.7	7708.8	7607.2	7660.1	7853.4	9113.8	...
Less: Subsidies	3255.4	292.8	274.6	412.4	374.5	172.3	115.1	109.4	125.4	92.1	130.0	...
Subsidies on products	3230.7	262.1	241.8	386.4	352.1	144.5	105.6	109.4	125.4	92.1	130.0	...
Other subsidies on production	24.7	30.7	32.8	26.1	22.4	27.8	9.4	0.0	...	...	...	...
Property income	46815.3	45769.7	55966.5	56237.1	64583.6	79934.0	75952.0	83148.0	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	54597.0	50887.5	69384.2	73667.0	89418.4	105946.0	108725.9	113987.2	...	...	...	...
GROSS NATIONAL INCOME	254721.0	270175.0	285514.0	317211.0	336355.1	350003.8	381311.9	429017.6	461207.6	510167.3	528959.5	568122.4
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	254721.0	270175.0	285514.0	317211.0	336355.1	350003.8	381311.9	429017.6	461207.6	510167.3	528959.5	568122.4
Current taxes on income, wealth, etc.	21238.9	18899.0	20940.4	25987.0	27453.1	29790.5	33160.1	37095.9	...	...	...	...
Social contributions	14191.8	14693.3	15924.9	18031.9	20171.0	22325.3	24255.8	26899.9	...	...	...	...
Social benefits other than social transfers in kind	7602.4	7676.1	7964.2	9217.1	10779.4	12264.4	15775.4	14418.1	...	...	...	...
Other current transfers	75095.7	68105.0	69824.5	76718.1	84269.2	93543.3	99775.4	109232.4	...	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	21238.9	18899.0	20940.4	25987.0	27453.1	29790.5	33160.1	37095.9	...	...	...	...
Social contributions	14191.8	14693.3	15924.9	18031.9	20171.0	22325.3	24255.8	26899.9	...	...	...	...
Social benefits other than social transfers in kind	7602.4	7676.1	7964.2	9217.1	10779.4	12264.4	15775.4	14418.1	...	...	...	...
Other current transfers	17556.5	17457.9	14305.0	17946.4	19919.7	24039.1	23193.5	23244.8	...	...	...	...
GROSS DISPOSABLE INCOME	312260.0	320822.0	341034.0	375983.0	400704.8	419508.0	457894.0	515005.5	...	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	312260.0	320822.0	341034.0	375983.0	400704.8	419508.0	457894.0	515005.5	...	...	...	...
Adjustment for the change in net equity of households on pension funds	3000.6	3160.6	4082.7	4085.6	4159.3	4510.4	3383.0	6637.6	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	254629.0	268032.0	287447.0	313927.0	342625.0	371504.2	396663.1	422711.4	451340.4	490797.2	534864.5	577102.4
Individual consumption expenditure	232723.0	243264.0	260867.0	287945.0	314516.3	341043.1	366001.4	390944.9	417592.9	454093.3	...	...
Collective consumption expenditure	21906.0	24767.6	26579.9	25981.6	28108.5	30460.7	30661.6	31766.5	33747.5	36703.9	...	...
Adjustment for the change in net equity of households on pension funds	3000.6	3160.6	4082.7	4085.6	4159.3	4510.4	3383.0	6637.6	...	...	...	...
SAVING, GROSS	57631.0	52790.2	53586.9	62056.2	58080.0	48003.8	61230.9	92294.1	104066.6	131413.4	121066.0	138805.2
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	57631.0	52790.2	53586.9	62056.2	58080.0	48004.3	61230.7	92294.1	104066.6	131413.4	121066.0	138805.2
Capital transfers, receivable less payable	3913.7	3655.6	5752.5	2819.9	1928.1	2822.5	3725.2	3400.9	...	...	...	...
Capital transfers, receivable	9855.8	9683.5	10617.7	10306.2	9265.8	9964.3	10582.4	11188.3	...	...	...	...
Less: Capital transfers, payable	5942.1	6027.9	4865.3	7486.3	7337.7	7141.8	6857.2	7787.5	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>d</sup>	61544.7	56445.8	59339.4	64876.0	60008.1	50826.8	64955.9	95695.0	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	94642.4	56796.3	65484.0	87102.1	88762.3	81936.3	91981.6	115644.6	115932.0	134877.1	148712.0	137103.6
Gross fixed capital formation	88165.4	60660.9	64514.1	81878.1	88064.2	88808.4	92402.9	109037.9	109274.1	127874.9	140124.0	138176.6
Changes in inventories	6477.1	-3864.6	969.7	5224.0	698.1	-6872.1	-421.3	6606.7	6658.2	7001.5	8588.3	-1073.0
Acquisitions less disposals of valuables	0.5	0.0	0.1	0.0	-0.0	0.0	0.0	0.0	0.0	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-33097.8	-350.5 <sup>e</sup>	-6144.6	-22226.0	-28754.1	-31109.5	-27025.7	-19949.6	...	...	...	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	125284.0	63846.5	87839.8	114079.0	112263.0	158040.9	167287.5	142910.8	...	...	...	...
Currency and deposits	27868.8	6400.9	15843.3	22626.6	19542.4	32578.7	38696.4	26264.2	...	...	...	...
Securities other than shares	4402.1	16562.2	23359.5	13132.2	621.8	32539.2	18398.2	14052.5	...	...	...	...
Loans	46109.2	21507.9	18024.8	30908.3	42093.1	31158.5	46249.1	41733.1	...	...	...	...
Shares and other equity	24136.0	17253.0	21508.7	18795.2	22663.1	30076.6	45063.2	37963.3	...	...	...	...
Insurance technical reserves	3687.4	5125.2	3994.9	4216.1	5768.3	5962.2	6831.5	6585.2	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	19080.5	-3002.7	5108.5	24400.5	21574.8	25725.7	12049.2	16312.4	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	<sup>f</sup> -27608.4	-23580.9	-21913.3	-13821.0	-35842.2	-41438.5	-37891.7	-24421.5	...	...	...	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	97675.7	40265.6	65926.5	100258.0	76420.8	116602.4	129395.8	118489.3	...	...	...	...
Monetary gold and SDRs	17.4	3056.7	128.0	147.8	-214.2	-126.9	-131.8	-97.0	...	...	...	...
Currency and deposits	9778.5	9125.8	19769.8	23611.4	7550.8	42216.9	48686.4	31092.6	...	...	...	...
Securities other than shares	21435.9	2495.6	28897.1	20700.0	3314.1	11644.2	18266.1	15656.0	...	...	...	...
Loans	37593.1	11749.2	5510.8	22909.1	30349.5	17878.0	24645.5	27275.2	...	...	...	...
Shares and other equity	7091.2	10316.8	3495.2	4018.2	2471.4	9649.3	16474.0	17738.5	...	...	...	...
Insurance technical reserves	3687.4	5124.8	3994.9	4216.1	5767.6	5962.2	6831.5	6585.2	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	18072.1	-1603.2	4130.7	24655.4	27181.5	29378.5	14624.1	20238.9	...	...	...	...

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> Discrepancy between the Total Economy and the sum of the domestic sectors.

<sup>c</sup> Discrepancy between components and total.

<sup>d</sup> Item does not consider consumption of fixed capital.

<sup>e</sup> Discrepancy with equivalent item in Table 1.3 (Relations among product, income, savings, and net lending aggregates). Discrepancy between the Total Economy and the Rest of the World account.

<sup>f</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.2 Rest of the world (S.2)**

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
	V.I External account of goods and services - Resources											
Imports of goods and services	221542.0	158143.0	190594.0	237733.0	253975.1	257419.5	271221.9	285900.8	283179.4	319082.2	349133.7	346688.3
Imports of goods	198460.0	140169.0	169626.0	211828.0	223797.0	223278.3	234369.7	246509.2	243079.0	269584.7	291676.2	287557.5
Imports of services	23082.0	17974.4	20968.2	25905.1	30178.1	34141.2	36852.2	39391.6	40100.0	49497.5	57457.5	59130.8
	V.I External account of goods and services - Uses											
Exports of goods and services	134686.0	108958.0	136950.0	171728.0	183936.4	180518.4	197210.7	207950.1	211829.0	236811.6	239800.3	247532.7
Exports of goods	116937.0	91194.2	117807.0	150969.0	161767.0	158088.0	170341.8	179479.7	180485.0	202424.0	204468.0	212754.0
Exports of services	17748.8	17763.9	19142.7	20758.4	22169.4	22430.4	26868.9	28470.4	31343.7	34388.0	35332.0	34779.0
EXTERNAL BALANCE OF GOODS AND SERVICES	86855.8	49185.3	53644.0	66005.0	70038.8	76901.1	74011.2	77950.7	71350.8	82270.6	109333.4	99155.6

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	86855.8	49185.3	53644.0	66005.0	70038.8	76901.1	74011.2	77950.7	71350.8	82270.6	109333.4	99155.6
Compensation of employees	175.7	517.4	519.3	628.1	715.4	839.0	889.8	908.3	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	10425.5	6442.8	14352.0	18293.0	25902.9	27027.8	33689.0	31875.1	...	...	...	...
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	448.2	374.1	430.3	1577.8	316.5	1044.4	1238.1	1560.4	2750.1	2119.0	2732.1	3282.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	261.8	178.2	165.0	245.9	556.8	315.5	342.1	359.9	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	2643.9	1324.8	934.3	863.2	1068.1	1015.9	915.1	1035.9	...	...	...	...
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	57988.2	51021.5	55949.5	60349.5	64666.3	70548.7	77820.0	87548.0	96949.4	114162.3	129703.2	151067.2
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	37011.3	3995.1	11896.7	25045.2	30682.5	33932.2	30750.9	23350.7	...	...	...	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	37011.3	3995.1	11896.7	25045.2	30682.5	33932.2	30750.9	23350.7	...	...	...	...
Capital transfers, receivable less payable	-3913.3	-3655.4	-5752.5	-2820.3	-1928.1	-2822.5	-3725.2	-3400.9	...	...	...	...
Capital transfers, receivable	580.2	932.4	10.4	20.9	51.1	108.5	1.9	0.0	...	...	...	...
Less: Capital transfers, payable	4493.5	4587.8	5762.9	2841.3	1979.2	2931.0	3727.1	3400.9	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	33097.9	339.7	6144.2	22225.4	28754.4	31109.5	27026.1	19949.8	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	33097.9	339.7	6144.2	22225.4	28754.4	31109.5	27026.1	19949.8	...	...	...	...
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	896.6	-9077.8	2469.6	10439.1	-7752.2	-7141.7	18599.7	14210.6	...	...	...	...
Currency and deposits	-17573.9	2538.7	3798.7	1514.3	-11611.9	9706.0	10196.2	4596.3	...	...	...	...
Securities other than shares	17033.8	-14066.4	5537.5	7568.4	2692.4	-20895.1	-132.2	1603.5	...	...	...	...
Loans	-192.7	-431.5	-431.5	-15.2	-799.3	524.9	-2259.8	49.2	...	...	...	...
Shares and other equity	1524.8	2449.4	-6905.7	1165.3	1237.2	1506.1	8276.4	8803.6	...	...	...	...
Insurance technical reserves	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	104.6	432.0	470.6	206.3	729.5	2016.4	2519.0	-842.1	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 27606.0	23579.6	21913.6	13819.5	35842.4	41438.2	37891.8	24421.5	...	...	...	...
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	28502.5	14501.8	24383.2	24258.7	28090.2	34296.5	56491.5	38632.1	...	...	...	...
Monetary gold and SDRs	-17.4	-3056.7	-128.0	-147.8	214.2	127.0	131.8	97.0	...	...	...	...
Currency and deposits	515.6	-186.5	-127.5	529.0	379.7	67.4	206.2	-232.1	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	0.0	...	...	...	...
Loans	8323.4	9326.9	12082.5	7983.6	10944.4	13805.1	19343.8	14507.3	...	...	...	...
Shares and other equity	18569.6	9385.8	11108.0	15942.4	21428.8	21933.3	36865.7	29028.4	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	1111.4	-967.8	1448.2	-48.6	-4876.8	-1636.5	-56.0	-4768.6	...	...	...	...
<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account												

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.3 Non-financial Corporations (S.11)**

**Series 100:** 1993 SNA, lempira, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	383139.0	354554.0	404256.0	474908.0	507635.7	521554.2	556703.6	590795.0	623793.0	695464.7		
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	245703.0	211672.0	249406.0	300260.0	318644.2	325074.0	343692.6	349283.0	362872.0	407404.1		
VALUE ADDED GROSS, in basic prices	137436.0	142882.0	154850.0	174648.0	188991.5	196480.2	213011.0	241512.0	260921.0	288060.6		
Less: Consumption of fixed capital	12739.1	14119.4	15346.4	16204.6	17196.2	18291.8	19707.1	21161.3	25279.5	25848.5		
VALUE ADDED NET, at basic prices	124697.0	128763.0	139504.0	158443.0	171795.3	178188.4	193303.8	220351.0	235641.5	262212.1		
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	137436.0	142882.0	154850.0	174648.0	188991.5	196480.2	213011.0	241512.0	260921.0	288060.6		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	67065.7	68774.4	76385.9	87034.2	90440.8	95449.4	102512.1	110870.0	119943.9	128636.4		
Other taxes less Other subsidies on production	5485.9	4622.5	4783.4	5305.5	5011.3	6142.8	6854.1	6692.0	6866.0	7214.8		
Other taxes on production	5510.6	4653.2	4816.2	5331.5	5033.7	6170.6	6863.5	6692.0	6866.0	7214.8		
Less: Other subsidies on production	24.7	30.7	32.8	26.1	22.4	27.8	9.4	...	...	...		
OPERATING SURPLUS, GROSS	64884.7	69485.4	73680.8	82307.9	93539.3	94888.0	103644.7	123950.0	134110.9	152209.4		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	64884.7	69485.4	73680.7	82307.9	93539.3	94888.0	103644.7	123950.0	134110.9	152209.4		
Property income	9107.8	3483.8	8396.6	7146.8	8473.5	8340.6	9375.1	9195.8	...	...		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	27338.5	15387.5	29011.3	31391.8	43260.3	43836.5	47937.6	44323.6	...	...		
BALANCE OF PRIMARY INCOMES	46654.0	57581.7	53066.0	58062.9	58752.5	59392.1	65082.3	88822.2	...	...		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	46654.0	57581.7	53066.0	58062.9	58752.5	59392.1	65082.3	88822.2	...	...		
Social contributions	3514.2	2891.2	3069.6	3602.2	3809.8	4053.4	4684.2	5430.2	...	...		
Other current transfers	2778.2	2314.1	2153.5	1578.7	2160.2	1654.7	1544.9	1360.1	...	...		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	16872.8	15103.6	16729.8	22441.8	21685.8	23803.6	26438.3	29605.4	...	...		
Social benefits other than social transfers in kind	3514.2	2891.4	3069.6	3602.2	3809.8	4053.4	4684.2	5430.2	...	...		
Other current transfers	3162.2	2579.8	1060.8	2175.6	2965.2	2842.3	2618.1	3146.4	...	...		
GROSS DISPOSABLE INCOME	29397.3	42212.1	37428.8	35024.2	36261.7	34400.8	37570.8	57430.6	...	...		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	29397.3	42212.1	37428.8	35024.2	36261.7	34400.8	37570.8	57430.6	...	...		
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
SAVING, GROSS	29397.3	42212.1	37428.8	35024.2	36261.7	34400.8	37570.8	57430.6	...	...		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	29397.3	42212.1	37428.8	35024.2	36261.7	34400.8	37570.8	57430.6	...	...		
Capital transfers, receivable less payable	3590.7	909.7	1011.0	1903.0	1273.6	275.3	164.9	201.9	...	...		
Capital transfers, receivable	3592.4	910.9	1012.2	1904.2	1274.2	347.9	164.9	201.9	...	...		
Less: Capital transfers, payable	1.7	1.2	1.2	1.2	0.6	72.6	0.0	-0.0	...	...		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	32988.0	43121.8	38439.8	36927.2	37535.2	34676.1	37735.7	57632.6	...	...		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	78573.1	40504.7	54444.5	74305.3	72059.1	64644.0	78018.2	93316.1	...	...		
Gross fixed capital formation	72159.2	45588.9	53649.3	69547.4	74663.6	71577.6	76928.2	86872.7	101660.7	119179.0		
Changes in inventories	6413.8	-5084.2	795.1	4757.9	-2604.5	-6933.6	1090.0	6443.4	...	...		
Acquisitions less disposals of valuables	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...		
Acquisitions less disposals of non-produced non-financial assets	-778.6	-535.2	-1692.7	-290.0	-701.6	-628.1	-848.0	-1136.7	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
NET LENDING (+) / NET BORROWING (-)	-44806.4	3152.3	-14312.0	-37088.1	-33822.2	-29339.8	-39434.5	-34546.8	...	...		
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	43937.5	16802.5	14703.8	41804.2	48249.2	48422.5	72849.4	65820.8	...	...		
Currency and deposits	-49.7	-41.7	32.5	883.7	-1504.6	26.2	250.4	-233.0	...	...		
Securities other than shares	516.7	4646.6	-3061.6	-330.4	468.2	4849.6	5590.7	-488.8	...	...		
Loans	14262.8	4754.1	-3940.8	10067.3	12372.0	3930.7	19985.8	24813.2	...	...		
Shares and other equity	19862.6	12920.1	15759.3	16276.0	21036.6	23844.8	37018.6	30138.6	...	...		
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...		
Financial derivatives	...	...	...	...	...	...	...	...	...	...		
Other accounts payable	9345.1	-5476.7	5914.3	14907.6	15877.0	15771.3	10003.9	11590.8	...	...		
NET LENDING (+) / NET BORROWING (-) <sup>b</sup>	-39637.4	-18953.6	-20916.2	-12218.6	-31572.2	-19894.7	-44957.2	-38917.5	...	...		
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	4300.1	-2151.1	-6212.4	29585.5	16677.1	28527.8	27892.2	26903.3	...	...		
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...		
Currency and deposits	-1655.6	43.4	698.8	11077.2	-3048.0	5733.4	11161.4	1663.6	...	...		
Securities other than shares	-3248.3	4936.1	-7537.1	396.7	-898.1	242.0	318.7	-53.4	...	...		
Loans	-2563.0	-1358.0	499.0	658.8	990.2	48.7	-1210.2	325.0	...	...		
Shares and other equity	1362.0	-457.1	-2444.7	1394.8	961.4	2042.8	8367.0	8451.5	...	...		
Insurance technical reserves	212.7	14.8	18.5	52.9	85.7	54.8	74.2	202.9	...	...		
Financial derivatives	...	...	...	...	...	...	...	...	...	...		
Other accounts receivable	10192.4	-5330.4	2553.1	16005.1	18585.8	20406.2	9181.1	16313.7	...	...		

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

**Series 100:** 1993 SNA, Iempira, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	25080.7	26256.4	28397.6	31838.3	35035.9	38186.0	41300.3	45837.8	49695.8	52667.4	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	8579.2	9374.5	10710.2	11996.1	13169.7	14051.0	14316.4	16296.9	17659.8	18820.0	...	...
VALUE ADDED GROSS, at basic prices	16501.5	16881.9	17687.4	19842.2	21866.2	24135.0	26983.9	29540.9	32036.0	33847.4	...	...
Less: Consumption of fixed capital	883.1	1018.0	1000.9	1052.0	976.0	1094.1	1263.7	1500.7	1583.6	1501.9	...	...
VALUE ADDED NET, at basic prices	15618.4	15863.9	16686.5	18790.2	20890.2	23040.9	25720.2	28040.2	30452.4	32345.5	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	16501.5	16881.8	17687.4	19842.2	21866.2	24135.0	26983.9	29540.9	32036.0	33847.4	...	...
II.1.1 Generation of income account - Uses												
Compensation of employees	5859.9	6483.8	7003.4	8012.7	8485.1	9579.2	10956.9	12511.2	13124.2	13241.8	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Other taxes less Other subsidies on production	221.3	248.8	225.1	237.8	371.2	487.9	553.0	569.0	551.1	521.5	...	...
Other taxes on production	221.3	248.8	225.1	237.8	371.2	487.9	553.0	569.0	551.1	521.5	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	10420.4	10149.3	10458.9	11591.6	13009.8	14067.9	15473.9	16460.8	18360.7	20222.7	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	10420.4	10149.3	10458.9	11591.6	13009.8	14067.9	15473.9	16460.8	18360.7	20222.7	...	...
Property income	29054.9	32376.1	33028.4	36739.3	40384.9	47958.5	48527.4	53350.6	...	...	...	...
Adjustment entry for FISIM (balanced by Nominal Sector)	-13292.4	-14242.7	-15020.5	-17744.5	-19594.7	-21190.5	-23549.2	-25938.8	27647.9	28805.7	29943.3	32405.5
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	16292.5	20072.5	20570.2	21780.7	23712.9	34523.8	29286.3	34289.2	...	...	...	...
BALANCE OF PRIMARY INCOMES	9890.4	8210.2	7896.6	8805.8	10087.1	6312.2	11165.9	9583.3	...	...	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	9890.4	8210.2	7896.6	8805.8	10087.1	6312.2	11165.9	9583.3	...	...	...	...
Social contributions	5960.2	6691.8	7511.8	8080.4	9067.0	10143.0	10684.8	12739.8	...	...	...	...
Other current transfers	2434.4	2237.5	1946.4	2214.1	2464.2	2869.3	3377.0	3060.3	...	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1434.8	1276.1	1522.1	1803.8	1969.1	1944.1	2264.6	2525.8	...	...	...	...
Social benefits other than social transfers in kind	2959.6	3531.2	3429.2	3994.8	4907.8	5632.6	7301.8	6099.5	...	...	...	...
Other current transfers	2875.4	2585.8	2209.4	2347.0	2751.2	3041.0	3731.8	3330.6	...	...	...	...
GROSS DISPOSABLE INCOME	11015.2	9746.3	10194.3	10954.7	11990.3	8706.9	11929.4	13427.5	...	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	11015.2	9746.3	10194.3	10954.7	11990.3	8706.9	11929.4	13427.5	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	3000.6	3160.6	4082.7	4085.6	4159.3	4510.4	3383.0	6637.6	...	...	...	...
SAVING, GROSS	8014.6	6585.7	6111.6	6869.1	7831.0	4196.5	8546.5	6789.9	...	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	8014.6	6585.7	6111.6	6869.1	7831.0	4196.5	8546.5	6789.9	...	...	...	...
Capital transfers, receivable less payable	0.0	0.0	0.1	0.0	0.0	85.8	134.2	-1537.8	...	...	...	...
Capital transfers, receivable	0.0	0.0	0.1	0.0	0.0	85.8	134.2	59.9	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	1597.7	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	8014.6	6585.7	6111.7	6869.1	7831.0	4282.3	8680.6	5252.1	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1915.5	1975.1	871.6	1267.2	1136.3	1502.8	1871.6	1238.8	...	...	...	...
Gross fixed capital formation	2010.8	1001.1	754.6	1331.5	1237.6	1297.7	1515.5	1111.5	...	...	...	...
Changes in inventories	-95.3	973.9	117.0	-64.3	-101.2	205.1	356.2	127.3	...	...	...	...
Acquisitions less disposals of valuables	0.0	0.0	0.1	-0.0	-0.0	-0.0	-0.0	0.0	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	111.3	7.7	139.2	27.0	213.2	135.3	127.7	622.0	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	5988.3	4602.9	5100.9	5574.9	6481.4	2644.2	6681.3	3391.3	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	44595.9	18896.2	43824.3	35064.3	27452.5	56659.8	63856.0	53520.0	...	...	...	...
Currency and deposits	27927.8	6438.2	15812.6	21727.8	21026.9	32527.7	38457.1	26494.1	...	...	...	...
Securities other than shares	-2301.6	1853.9	16115.6	3199.3	-6295.2	3255.7	3771.3	6946.5	...	...	...	...
Loans	8536.8	4122.7	4142.7	2368.9	6792.6	7876.6	6335.4	3134.9	...	...	...	...
Shares and other equity	4082.6	3397.8	5749.4	2409.3	1626.5	6231.9	8044.5	7824.8	...	...	...	...
Insurance technical reserves	3270.8	3080.6	3229.2	3370.8	4103.4	4494.7	4808.4	4848.7	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	3079.4	3.0	-1225.2	1988.3	198.3	2273.2	2439.4	4271.1	...	...	...	...
NET LENDING (+) / NET BORROWING (-) <sup>b</sup>	7132.8	5530.5	5216.2	7890.0	7546.6	4559.9	4352.4	-1207.8	...	...	...	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	51728.7	24426.7	49040.5	42954.4	34999.2	61219.8	68208.4	52312.2	...	...	...	...
Monetary gold and SDRs	17.4	3056.7	128.0	147.8	-214.2	-126.9	-131.8	-97.0	...	...	...	...
Currency and deposits	-16612.2	5156.0	5489.1	-2209.5	-416.1	20927.6	23743.5	7109.6	...	...	...	...
Securities other than shares	23231.4	-2973.8	34410.5	19608.6	4578.3	11081.7	13049.4	15334.8	...	...	...	...
Loans	39596.5	12571.2	12884.9	20607.0	28745.8	24071.3	26164.4	25905.1	...	...	...	...
Shares and other equity	986.1	4945.7	-3329.5	1105.1	169.1	3227.6	2195.6	1670.4	...	...	...	...
Insurance technical reserves	3.3	-24.6	12.1	-16.0	8.0	4.2	13.8	0.5	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	4506.2	1695.5	-554.7	3711.4	2128.2	2034.1	3173.6	2388.7	...	...	...	...

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.5 General Government (S.13)**

**Series 100:** 1993 SNA, lempira, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	43331.4	50219.4	52606.9	52859.4	57347.2	62882.6	64513.7	67172.7	71719.3	75376.5		
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	9020.2	10061.3	9480.3	9713.4	10290.5	11544.8	10709.8	11645.0	13406.8	13991.6		
VALUE ADDED GROSS, at basic prices	34311.2	40158.0	43126.6	43146.0	47056.7	51337.8	53803.9	55527.7	58312.6	61384.9		
Less: Consumption of fixed capital	167.3	141.6	144.0	120.8	145.3	185.3	285.8	280.7	233.0	216.3		
VALUE ADDED NET, at basic prices	34143.9	40016.4	42982.6	43025.2	46911.4	51152.5	53518.1	55247.0	58079.5	61168.6		
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	34311.2	40158.0	43126.6	43146.0	47056.7	51337.8	53803.9	55527.7	58312.6	61384.9		
II.1.1 Generation of income account - Uses												
Compensation of employees	34083.1	39954.8	42928.9	42957.7	46771.6	51036.5	53357.9	55005.2	57940.4	61036.3		
Other taxes less Other subsidies on production	60.8	61.7	53.8	67.5	139.8	115.9	160.2	241.8	139.2	132.3		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Other taxes on production	60.8	61.7	53.8	67.5	139.8	115.9	160.2	241.8	139.2	132.3		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
<b>OPERATING SURPLUS, GROSS</b>	<b>167.3</b>	<b>141.6</b>	<b>144.0</b>	<b>120.8</b>	<b>145.3</b>	<b>185.3</b>	<b>285.8</b>	<b>280.7</b>	<b>233.0</b>	<b>216.3</b>		
<b>II.1.2 Allocation of primary income account - Resources</b>												
<b>OPERATING SURPLUS, GROSS</b>	<b>167.3</b>	<b>141.6</b>	<b>144.0</b>	<b>120.8</b>	<b>145.3</b>	<b>185.3</b>	<b>285.8</b>	<b>280.7</b>	<b>233.0</b>	<b>216.3</b>		
Taxes on production and imports, less Subsidies	25076.2	25014.7	26757.7	29384.6	31370.2	33423.5	42845.7	48743.9	53864.6	58079.1		
Taxes on production and imports	28331.6	25307.5	27032.2	29797.0	31744.6	33595.8	42960.8	48853.3	53990.0	58171.2		
Taxes on products	22454.1	20262.0	21805.4	24026.6	26096.4	26704.1	35252.0	41246.2	46329.9	50317.8		
Other taxes on production	5877.6	5045.5	5226.8	5770.4	5648.2	6891.7	7708.8	7607.2	7660.1	7853.4		
Less: Subsidies	3255.4	292.8	274.6	412.4	374.5	172.3	115.1	109.4	125.4	92.1		
Subsidies on products	3230.7	262.1	241.8	386.4	352.1	144.5	105.6	109.4	125.4	92.1		
Other subsidies on production	24.7	30.7	32.8	26.1	22.4	27.8	9.4	0.0	0.0	0.0		
Property income	2475.4	2387.9	2647.4	2404.7	2929.1	4179.9	3946.6	4216.4	...	...		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	2123.8	2557.9	3376.8	5267.6	6591.0	8592.7	12321.1	12424.2	...	...		
<b>BALANCE OF PRIMARY INCOMES</b>	<b>25595.1</b>	<b>24986.3</b>	<b>26172.2</b>	<b>26642.5</b>	<b>27853.6</b>	<b>29196.4</b>	<b>34757.1</b>	<b>40816.7</b>	...	...		
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>BALANCE OF PRIMARY INCOMES</b>	<b>25595.1</b>	<b>24986.3</b>	<b>26172.2</b>	<b>26642.5</b>	<b>27853.6</b>	<b>29196.4</b>	<b>34757.1</b>	<b>40816.7</b>	...	...		
Current taxes on income, wealth, etc.	21238.9	18899.0	20940.4	25987.0	27453.1	29790.5	33160.1	37096.2	...	...		
Social contributions	4694.4	4990.3	5206.9	6167.9	7103.2	7923.8	8665.9	8513.4	...	...		
Other current transfers	9471.8	8306.8	8489.1	11012.3	11478.8	12109.9	12203.8	12193.3	...	...		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...		
Social benefits other than social transfers in kind	1105.5	1133.5	1329.0	1438.7	1871.0	2373.3	3568.5	2672.0	...	...		
Other current transfers	6848.5	7452.0	7644.7	10210.1	10758.4	13936.2	12607.9	12529.5	...	...		
<b>GROSS DISPOSABLE INCOME</b>	<b>53046.2</b>	<b>48596.9</b>	<b>51835.0</b>	<b>58160.9</b>	<b>61259.5</b>	<b>62710.7</b>	<b>72610.6</b>	<b>83418.1</b>	...	...		
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	<b>53046.2</b>	<b>48596.9</b>	<b>51835.0</b>	<b>58160.9</b>	<b>61259.5</b>	<b>62710.7</b>	<b>72610.6</b>	<b>83418.1</b>	...	...		
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	44912.2	51542.5	53651.3	53820.1	58544.9	63009.4	63572.9	65862.1	...	...		
Individual consumption expenditure	23006.2	26774.9	27071.4	27838.5	30436.4	32548.7	32911.2	34095.5	...	...		
Collective consumption expenditure	21906.0	24767.6	26579.9	25981.6	28108.5	30460.7	30661.6	31766.5	...	...		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
<b>SAVING, GROSS</b>	<b>8134.1</b>	<b>-2945.6</b>	<b>-1816.3</b>	<b>4340.7</b>	<b>2714.5</b>	<b>-298.7</b>	<b>9037.7</b>	<b>17556.1</b>	...	...		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	<b>8134.1</b>	<b>-2945.6</b>	<b>-1816.3</b>	<b>4340.7</b>	<b>2714.5</b>	<b>-298.7</b>	<b>9037.7</b>	<b>17556.1</b>	...	...		
Capital transfers, receivable less payable	-1279.5	525.1	2881.2	-777.1	-1569.2	-366.0	662.0	187.6	...	...		
Capital transfers, receivable	4659.8	6551.8	7745.1	6708.0	5767.9	6703.3	7519.1	6212.5	...	...		
Less: Capital transfers, payable	5939.3	6026.7	4863.8	7485.1	7337.1	7069.2	6857.1	6024.9	...	...		



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	6854.6	-2420.5	1064.9	3563.6	1145.3	-664.6	9699.7	17743.7	...	...		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	9681.3	9245.5	8269.8	9525.4	13114.8	12801.1	9005.4	10086.4	...	...		
Gross fixed capital formation	9526.9	9018.1	8208.1	8998.1	9747.2	12985.4	10860.0	10030.5	...	...		
Changes in inventories	153.9	227.4	61.6	527.2	3367.7	-184.3	-1854.6	55.9	...	...		
Acquisitions less disposals of valuables	0.4	0.0	0.1	0.0	0.0	0.0	0.0	0.0	...	...		
Acquisitions of non-produced non-financial assets	745.5	592.0	1604.6	199.4	501.3	381.5	656.2	298.3	...	...		
NET LENDING (+) / NET BORROWING (-)	-3572.1	-12257.9	-8809.4	-6161.1	-12470.8	-13847.3	38.1	7359.0	...	...		
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	16176.8	22807.7	25641.2	26823.1	19650.0	40103.1	19262.3	18339.0	...	...		
Currency and deposits	-5.6	1.2	0.2	18.1	21.9	28.4	-12.8	0.5	...	...		
Securities other than shares	6187.0	10061.6	10305.5	10263.4	6448.8	24433.9	9036.2	7594.8	...	...		
Loans	3429.2	8837.1	14498.3	9639.2	9950.8	9694.9	10048.5	10349.5	...	...		
Shares and other equity	190.8	935.1	0.0	109.9	0.0	0.0	0.0	0.0	...	...		
Insurance technical reserves	416.6	2044.6	765.7	845.3	1664.9	1467.5	2023.1	1736.5	...	...		
Financial derivatives	...	...	...	...	...	...	...	...	...	...		
Other accounts payable	5958.8	928.2	71.5	5947.3	1563.7	4478.4	-1832.7	-1342.3	...	...		
NET LENDING (+) / NET BORROWING (-) <sup>b</sup>	-7088.4	-19136.8	-23577.9	-21824.6	-12487.2	-37090.9	-10657.0	-8321.4	...	...		
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	9088.4	3670.8	2063.3	4998.6	7162.8	3012.2	8605.3	10017.6	...	...		
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...		
Currency and deposits	4535.4	765.5	-354.1	-466.8	1861.8	5935.3	1486.6	5313.1	...	...		
Securities other than shares	1453.0	406.5	2014.0	488.0	-100.5	-21.0	4717.2	301.4	...	...		
Loans	518.4	279.1	-7749.4	1596.8	635.5	-6379.6	-198.8	1056.8	...	...		
Shares and other equity	685.6	1038.1	4492.9	1145.4	706.1	450.2	2405.2	1743.4	...	...		
Insurance technical reserves	-18.8	4.0	-3.8	-0.1	0.2	0.8	-0.9	0.0	...	...		
Financial derivatives	...	...	...	...	...	...	...	...	...	...		
Other accounts receivable	1914.9	1177.7	3663.7	2235.3	4059.7	3026.5	196.1	1602.8	...	...		

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.6 Households (S.14)

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	96765.8	97148.5	105470.0	124355.0	133294.0	137457.7	149671.1	159070.0	168160.5	184972.0		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	29814.7	28819.4	30172.3	35070.3	38389.6	40801.7	43194.5	43352.9	45109.0	49476.5		
VALUE ADDED GROSS, at basic prices	66951.1	68329.1	75297.5	89284.8	94904.4	96656.0	106476.6	115718.0	123051.5	135495.5		
Less: Consumption of fixed capital	699.4	786.6	1032.6	873.8	842.1	861.2	853.1	825.6	865.7	927.6		
VALUE ADDED NET, at basic prices	66251.7	67542.5	74264.9	88411.0	94062.2	95794.8	105623.5	114892.0	122185.8	134567.9		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	66951.1	68329.1	75297.5	89284.8	94904.2	96656.0	106476.6	115718.0	123051.5	135495.5		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	11796.3	11806.1	13191.1	16511.9	17869.8	18252.0	19328.4	21314.3	22793.3	27116.7		
Other taxes less Other subsidies on production	79.3	75.1	124.0	124.3	93.7	106.2	120.4	92.1	90.9	109.8		
Other taxes on production	79.3	75.1	124.0	124.3	93.7	106.2	120.4	92.1	90.9	109.8		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	14072.4	15388.5	16577.9	17448.6	19978.6	22109.0	24056.6	26602.0	28366.4	30263.4		
MIXED INCOME, GROSS	41003.0	41059.4	45404.5	55200.0	56962.2	56188.8	62971.2	67709.2	71800.9	78005.6		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	14072.4	15388.5	16577.9	17448.6	19978.6	22109.0	24056.6	26602.0	28366.4	30263.4		
MIXED INCOME, GROSS	41003.0	41059.4	45404.5	55200.0	56962.2	56188.8	62971.2	67709.2	71800.9	78005.6		
Compensation of employees	120115.0	128216.0	140821.0	156215.0	165640.0	176210.9	188245.6	201911.0	...	...		
Property income	6113.0	7433.6	11782.0	9841.1	12614.4	19273.3	13863.6	16203.9	...	...		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	8841.0	12867.5	16414.2	15205.1	15838.5	18912.3	19114.7	22880.6	...	...		
BALANCE OF PRIMARY INCOMES	172463.0	179230.0	198171.0	223499.0	239356.7	254869.7	270022.3	289545.0	...	...		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	172463.0	179230.0	198171.0	223499.0	239356.0	254869.7	270022.3	289545.0	...	...		
Social contributions	0.0	31.2	37.5	58.4	59.1	61.0	64.8	51.3	...	...		
Social benefits other than social transfers in kind	7602.4	7676.1	7964.2	9217.1	10779.4	12264.4	15775.4	14418.1	...	...		
Other current transfers	57325.9	51678.3	52126.1	57013.9	62246.6	70745.9	76537.0	86043.1	...	...		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	2931.3	2519.2	2688.6	1741.4	3798.3	4035.0	4457.0	4964.7	...	...		
Social contributions	14191.8	14693.3	15924.9	18031.9	20171.0	22325.3	24255.8	26899.9	...	...		
Social benefits other than social transfers in kind	0.0	31.2	37.5	58.4	59.1	61.0	64.8	51.3	...	...		
Other current transfers	4436.3	4506.1	2968.3	2963.7	3096.8	3182.4	3084.1	2740.4	...	...		
GROSS DISPOSABLE INCOME	215832.0	216866.0	236680.0	266994.0	285316.0	308337.3	330537.9	355401.0	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	215832.0	216866.0	236680.0	266994.0	285316.0	308337.3	330537.9	355401.0	...	...		
Adjustment for the change in net equity of households on pension funds	3000.6	3160.6	4082.7	4085.6	4159.3	4510.4	3383.0	6637.6	...	...		
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	207085.0	213314.0	230284.0	256440.0	280239.0	304346.9	328514.2	351992.0	...	...		
Individual consumption expenditure	207085.0	213314.0	230284.0	256440.0	280239.0	304346.9	328514.2	351992.0	...	...		
SAVING, GROSS	11747.1	6712.0	10478.7	14638.9	9236.9	8500.8	5406.7	10046.9	...	...		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	11747.1	6712.0	10478.7	14638.9	9236.9	8500.8	5406.7	10046.9	...	...		
Capital transfers, receivable less payable	635.6	858.8	863.6	48.2	498.4	320.2	145.9	1728.7	...	...		
Capital transfers, receivable	636.7	858.8	863.9	48.2	498.4	320.2	145.9	1728.7	...	...		
Less: Capital transfers, payable	1.1	0.0	0.2	0.0	0.0	0.0	0.0	0.0	...	...		
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS <sup>a</sup>	12382.7	7570.8	11342.4	14687.1	9735.4	8820.9	5552.6	11775.5	...	...		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	4429.0	4968.2	1836.8	1957.6	2361.3	2770.4	3058.0	10847.1	...	...		
Gross fixed capital formation	4429.0	4968.2	1836.8	1957.6	2361.3	2770.4	3058.0	10847.1	...	...		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	-95.6	-95.6	-95.6	0.0	0.0	0.0	0.0	105.2	...	...		
NET LENDING (+) / NET BORROWING (-)	8049.3	2698.2	9601.1	12729.5	7374.1	6050.5	2494.6	823.2	...	...		
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	20567.6	5272.6	3618.2	10407.0	16084.9	12684.5	11195.9	5050.3	...	...		
Currency and deposits	0.0	0.0	-0.2	0.0	12.1	0.0	0.0	...	...	...		
Securities other than shares	...	...	...	...	...	...	...	...	...	...		
Loans	19882.6	3790.2	3327.2	8968.0	12405.6	9855.7	9774.4	3491.3	...	...		
Shares and other equity	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...	...		
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...		
Financial derivatives	...	...	...	...	...	...	...	...	...	...		
Other accounts payable	685.0	1482.3	291.2	1439.0	3667.2	2828.8	1421.5	1559.1	...	...		
NET LENDING (+) / NET BORROWING (-) <sup>b</sup>	11867.9	8946.2	17281.6	11429.3	739.0	10596.4	12693.6	23765.0	...	...		
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	32435.5	14218.7	20899.8	21836.3	16823.9	23280.9	23889.5	28815.3	...	...		
Currency and deposits	23485.4	3094.8	13863.6	15074.1	8796.0	9372.4	11405.7	16635.6	...	...		
Securities other than shares	0.0	106.8	0.0	209.0	-251.1	254.5	185.9	-164.1	...	...		
Loans	-38.4	256.9	-125.8	18.8	-22.1	139.2	-107.5	-11.9	...	...		
Shares and other equity	4057.5	4790.1	4776.5	372.9	633.9	3928.7	3506.2	5873.2	...	...		
Insurance technical reserves	3486.7	5132.8	3968.3	4176.2	5668.1	5905.2	6747.9	6384.5	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	1444.3	837.2	-1582.8	1985.2	1999.1	3680.9	2151.4	97.9	...	...	...	...

<sup>a</sup> Item does not consider consumption of fixed capital.  
<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	2884.6	3383.7	3803.3	4028.9	4322.6	4646.2	5074.7	5365.6	5694.5	6051.4		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1598.8	1760.0	2021.9	1822.2	1942.2	2084.8	2313.7	2456.6	2650.1	2856.6		
VALUE ADDED GROSS, at basic prices	1285.8	1623.7	1781.4	2206.7	2380.4	2561.4	2761.0	2909.0	3044.4	3194.8		
Less: Consumption of fixed capital	64.1	79.2	88.8	104.5	113.1	123.8	132.4	138.2	146.8	152.9		
VALUE ADDED NET, at basic prices	1221.7	1544.5	1692.7	2102.2	2267.3	2437.6	2628.6	2770.8	2897.6	3041.9		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	1285.8	1623.7	1781.4	2206.7	2380.4	2561.4	2761.0	2909.0	3044.4	3194.8		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1224.4	1536.3	1666.2	2080.6	2231.0	2417.7	2637.9	2758.4	2903.6	3066.2		
Other taxes less Other subsidies on production	5.5	6.7	7.7	9.1	9.8	11.0	11.6	12.3	12.9	13.6		
Other taxes on production	5.5	6.7	7.7	9.1	9.8	11.0	11.6	12.3	12.9	13.6		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	55.9	80.7	107.6	117.0	139.5	132.7	111.4	138.2	128.0	115.0		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	55.9	80.7	107.6	117.0	139.5	132.7	111.4	138.2	128.0	115.0		
Property income	64.3	88.2	111.9	105.2	181.6	181.7	239.1	181.4	...	...		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	1.3	2.1	11.6	21.8	15.6	80.6	66.3	69.6	...	...		
BALANCE OF PRIMARY INCOMES	118.9	166.9	207.9	200.4	305.5	233.8	284.2	250.1	...	...		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	118.9	166.9	207.9	200.4	305.5	233.8	284.2	250.1	...	...		
Social contributions	23.0	88.7	99.0	123.1	131.8	144.1	156.1	165.3	...	...		
Other current transfers	3085.3	3568.3	5109.4	4899.1	5919.7	6163.6	6112.7	6575.6	...	...		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	0.0	0.0	0.0	0.0	0.0	7.8	0.2	0.0	...	...		
Social benefits other than social transfers in kind	23.0	88.7	99.0	123.1	131.8	144.1	156.1	165.3	...	...		
Other current transfers	234.0	334.1	421.7	250.0	348.2	1037.2	1151.7	1497.9	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
GROSS DISPOSABLE INCOME	2970.2	3401.0	4895.6	4849.5	5877.0	5352.4	5245.0	5327.8	...	...		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	2970.2	3401.0	4895.6	4849.5	5877.0	5352.4	5245.0	5327.8	...	...		
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	2632.2	3175.0	3511.6	3666.3	3841.1	4147.4	4576.0	4857.1	...	...		
Individual consumption expenditure	2632.2	3175.0	3511.6	3666.3	3841.1	4147.4	4576.0	4857.1	...	...		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
SAVING, GROSS	338.0	226.0	1384.0	1183.2	2035.9	1204.9	669.0	470.7	...	...		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	338.0	226.0	1384.0	1183.2	2035.9	1204.9	669.0	470.7	...	...		
Capital transfers, receivable less payable	966.8	1361.9	996.5	1645.8	1725.3	2507.1	2618.3	2820.4	...	...		
Capital transfers, receivable	966.8	1361.9	996.5	1645.8	1725.3	2507.1	2618.3	2985.3	...	...		
Less: Capital transfers, payable	...	...	...	...	...	...	...	164.9	...	...		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	1304.8	1588.0	2380.5	2829.1	3761.2	3712.1	3287.3	3291.1	...	...		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	44.1	102.9	61.2	46.6	90.7	218.0	29.2	156.2	...	...		
Gross fixed capital formation	39.5	84.6	65.3	43.5	54.6	177.3	41.1	176.1	...	...		
Changes in inventories	4.7	18.2	-4.0	3.1	36.2	40.7	-12.0	-19.9	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	17.5	31.0	44.4	63.7	-12.9	111.3	64.1	111.2	...	...		
NET LENDING (+) / NET BORROWING (-)	1243.2	1454.1	2274.8	2718.8	3683.4	3382.8	3194.1	3023.6	...	...		
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	6.3	67.5	52.3	-19.8	826.8	171.0	123.8	180.7	...	...		
Currency and deposits	-3.7	3.3	-1.9	-3.0	-13.8	-3.6	1.5	2.8	...	...		
Securities other than shares	...	...	...	...	...	...	...	...	...	...		
Loans	-2.2	3.7	-2.5	-135.0	572.0	-199.4	105.1	-55.7	...	...		
Shares and other equity	0.0	0.0	0.0	0.0	-0.0	-0.0	0.0	0.0	...	...		
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...		
Financial derivatives	...	...	...	...	...	...	...	...	...	...		
Other accounts payable	12.2	60.5	56.7	118.2	268.6	374.0	17.1	233.6	...	...		
NET LENDING (+) / NET BORROWING (-) <sup>b</sup>	116.6	32.9	83.0	903.1	-69.0	390.7	676.5	260.2	...	...		
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	122.9	100.4	135.4	883.3	757.8	561.7	800.3	440.9	...	...		
Currency and deposits	25.5	66.0	72.4	136.4	357.1	248.2	889.2	370.6	...	...		
Securities other than shares	-0.1	20.0	9.7	-2.3	-14.6	86.9	-5.1	237.3	...	...		
Loans	79.6	-0.0	2.1	27.8	0.1	-1.5	-2.4	0.1	...	...		
Shares and other equity	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.1	...	...		
Insurance technical reserves	3.5	-2.4	-0.3	3.1	5.6	-2.8	-3.3	-2.8	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	14.3	16.9	51.4	718.4	408.6	230.9	-78.1	-164.3	...	...	...	...

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3) Non-financial corporations**

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
<u>Agriculture, hunting, forestry; fishing</u>	9060.1	8159.9	9618.5	12119.2	13550.1	13921.8	15372.7	15807.8	17401.2	19526.5		
<u>Mining and quarrying</u>	1962.0	2265.7	2852.6	3243.9	3411.4	3639.7	3374.5	2424.6	2602.5	3550.5		
<u>Manufacturing</u>	42585.3	41282.0	44733.8	52925.5	58381.2	59021.9	65058.1	73839.3	77890.0	85451.6		
<u>Electricity, gas and water supply</u>	2904.4	6393.6	6243.4	5043.6	5247.0	3958.2	5111.7	11261.3	13198.9	15748.0		
<u>Construction</u>	12969.4	13722.6	14097.1	16318.5	17014.0	17996.7	16261.7	17913.0	20358.2	24092.1		
<u>Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants</u>	31404.1	30679.5	34065.1	39681.3	42637.8	45777.7	50562.3	54748.6	58416.6	64567.0		
<u>Transport, storage and communications</u>	14644.8	15756.1	16308.6	16348.0	17742.4	19039.0	21241.9	26004.0	28377.6	29322.1		
<u>Financial intermediation; real estate renting and business activities</u>	9800.6	10467.9	11330.2	12395.6	13429.7	14432.2	15807.3	17391.8	18524.2	20099.1		
<u>Public administration and defence; compulsory social security</u>	...	...	...	...	...	...	...	...	...	...		
<u>Education; health and social work; other community, social and personal services</u>	12105.7	14154.9	15600.6	16574.1	17578.2	18693.0	20220.9	22121.7	24151.9	25703.8		
<u>Private households with employed persons</u>	...	...	...	...	...	...	...	...	...	...		
VALUE ADDED GROSS, at basic prices	137436.3	142882.3	154849.9	174649.6	188991.8	196480.2	213011.0	241512.1	260921.1	288060.6		

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3) Financial corporations**

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
	<b>Industries</b>											
<u>Agriculture, hunting, forestry; fishing</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Mining and quarrying</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Manufacturing</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Electricity, gas and water supply</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Construction</u>	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	...	...	...	...	...	...	...	...	...	...	...	...
Transport, storage and communications	...	...	...	...	...	...	...	...	...	...	...	...
Financial intermediation; real estate renting and business activities	16501.5	16881.8	17687.4	19842.2	21866.2	24134.9	26983.9	29540.9	32036.0	33847.4		
Public administration and defence; compulsory social security	...	...	...	...	...	...	...	...	...	...	...	...
Education; health and social work; other community, social and personal services	...	...	-0.1	...	...	...	...	...	...	...	...	...
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	16501.5	16881.8	17687.3	19842.2	21866.2	24134.9	26983.9	29540.9	32036.0	33847.4		

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)**  
**General government**

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	...	...	...	...	...	...	...	...	...	...	...	...
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Electricity, gas and water supply	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	...	...	...	...	...	...	...	...	...	...	...	...
Transport, storage and communications	...	...	...	...	...	...	...	...	...	...	...	...
Financial intermediation; real estate renting and business activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence; compulsory social security	16364.6	18893.2	20942.8	20637.7	22183.4	24186.6	25430.2	26191.9	27690.5	29272.8		
Education; health and social work; other community, social and personal services	17946.6	21264.9	22183.8	22508.3	24873.2	27151.1	28373.6	29335.8	30622.3	32112.0		
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	34311.2	40158.0	43126.6	43146.0	47056.6	51337.7	53803.9	55527.7	58312.8	61384.9		

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3) Households**

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	22823.9	21677.4	25072.3	35519.8	35471.5	31982.7	36615.4	40435.2	42356.9	49321.5		
Mining and quarrying	74.1	78.6	79.1	85.0	90.9	93.3	79.6	80.5	92.9	107.6		
Manufacturing	4138.6	4557.4	4757.7	4680.6	5527.5	6097.8	6485.2	6930.1	7144.6	7615.2		
Electricity, gas and water supply	...	...	...	...	...	...	...	...	...	...		
Construction	3462.8	3425.0	3815.0	4186.9	4689.3	4868.5	5259.1	5645.0	6799.2	7648.5		
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	14149.7	13934.5	15040.4	16439.0	18199.3	19894.1	21652.1	23222.8	24818.8	26255.8		
Transport, storage and communications	3353.2	3863.1	3785.5	4305.7	5123.4	5694.8	6134.0	7045.6	7673.6	8080.5		
Financial intermediation; real estate renting and business activities	16164.0	17748.5	19323.5	20592.8	22104.9	24025.1	25916.7	27708.4	29193.3	31181.7		
Public administration and defence; compulsory social security	...	...	...	...	...	...	...	...	...	...		
Education; health and social work; other community, social and personal services	685.7	824.1	892.4	3474.9 <sup>a</sup>	3697.5 <sup>a</sup>	3999.7 <sup>a</sup>	4334.4 <sup>a</sup>	4649.8 <sup>a</sup>	4972.0	5284.9		
Private households with employed persons	2098.9	2220.6	2531.5	...	...	...	...	...	...	...		
VALUE ADDED GROSS, at basic prices	66951.1	68329.1	75297.5	89284.8	94904.3	96656.0	106476.6	115717.4	123051.3	135495.5		

<sup>a</sup> Includes Private households with employed persons.

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3) Non-profit institutions serving households**

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	...	...	...	...	...	...	...	...	...	...		
Mining and quarrying	...	...	...	...	...	...	...	...	...	...		
Manufacturing	...	...	...	...	...	...	...	...	...	...		
Electricity, gas and water supply	...	...	...	...	...	...	...	...	...	...		
Construction	...	...	...	...	...	...	...	...	...	...		
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	...	...	...	...	...	...	...	...	...	...		
Transport, storage and communications	...	...	...	...	...	...	...	...	...	...		
Financial intermediation; real estate renting and business activities	9.5	5.4	24.1	30.1	40.4	24.8	3.7	...	...	...		



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Public administration and defence; compulsory social security	...	...	...	...	...	...	...	...	...	...	...	...
Education; health and social work; other community, social and personal services	1276.2	1618.3	1757.4	2176.6	2340.0	2536.5	2757.2	2909.0	3044.4	3194.7		
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	1285.7	1623.7	1781.5	2206.7	2380.4	2561.3	2761.0	2909.0	3044.4	3194.7		

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)**  
**Total economy**

Series 100: 1993 SNA, lempira, Western calendar year

Data in millions

Series 100: 1999 GVA, Tempra, Western calendar year												Data in million
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
	Industries											
Agriculture, hunting, forestry; fishing	31884.1	29837.3	34690.9	47639.0	49021.6	45904.5	51988.2	56243.0	59758.1	68847.9		
Mining and quarrying	2036.1	2344.3	2931.7	3329.0	3502.3	3733.0	3454.1	2505.1	2695.4	3658.0		
Manufacturing	46723.9	45839.4	49491.6	57606.1	63908.7	65119.7	71543.3	80769.4	85034.6	93066.8		
Electricity, gas and water supply	2904.4	6393.6	6243.4	5043.6	5247.0	3958.2	5111.7	11261.3	13198.9	15748.0		
Construction	16432.2	17147.6	17912.0	20505.4	21703.3	22865.2	21520.8	23558.0	27157.4	31740.5		
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	45553.8	44614.1	49105.6	56120.3	60837.1	65671.8	72214.4	77971.4	83235.4	90822.8		
Transport, storage and communications	17997.9	19619.2	20094.1	20653.7	22865.8	24733.8	27375.9	33049.6	36051.2	37402.6		
Financial intermediation; real estate renting and business activities	42475.7	45103.7	48365.2	52860.6	57441.2	62617.0	68711.6	74641.1	79753.5	85128.1		
Public administration and defence; compulsory social security	16364.6	18893.2	20942.8	20637.7	22183.4	24186.6	25430.2	26191.9	27690.5	29272.8		
Education; health and social work; other community, social and personal services	32014.2	37862.1	40434.1	44733.9 <sup>a</sup>	48488.9 <sup>a</sup>	52380.3 <sup>a</sup>	55686.1 <sup>a</sup>	59016.3 <sup>a</sup>	62790.7 <sup>a</sup>	66295.4 <sup>a</sup>		
Private households with employed persons	2098.9	2220.6	2531.5	...	...	...	...	...	...	...		
Plus: Statistical discrepancy (otherwise, please specify)	-13292.4	-14242.7	-15020.5	-17744.5	-19594.7	-21190.5	-23549.2	-25938.8	-27647.9	-28805.7		
VALUE ADDED GROSS, at basic prices	<sup>b</sup> 243193.5	255632.3	277722.4	311384.7	335604.6	349979.6	379487.1	419268.3	449717.7	493177.3		

<sup>a</sup> Includes Private households with employed persons.

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.





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**United  
Nations**

Department of Economic and Social Affairs

# National Accounts Statistics:

Main Aggregates and  
Detailed Tables, 2019

**Part III**



Department of Economic and Social Affairs  
Statistics Division

# **NATIONAL ACCOUNTS STATISTICS: MAIN AGGREGATES AND DETAILED TABLES, 2019**

## **PART III**



**UNITED NATIONS  
NEW YORK, 2020**

The Department of Economic and Social Affairs of the United Nations is a vital interface between global policies in the economic, social and environmental spheres and national action. The Department works in three main interlinked areas: (i) it compiles, generates and analyses a wide range of economic, social and environmental data and information on which United Nations Member States draw to review common problems and to take stock of policy options; (ii) it facilitates the negotiations of Member States in many intergovernmental bodies on joint courses of action to address ongoing or emerging global challenges; and (iii) it advises interested Governments on the ways and means of translating policy frameworks developed in United Nations conferences and summits into programmes at the country level and, through technical assistance, helps build national capacities.

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The designations employed and the presentation of the material in the present publication do not imply the expression of any opinion whatsoever on the part of the United Nations concerning the legal status of any country or of its authorities, or the delimitations of its frontiers. The term “country” as used in this report also refers, as appropriate, to territories or areas. The designations of country groups are intended solely for statistical or analytical convenience and do not necessarily express a judgement about the stage reached by a particular country, territory or area in the development process. Mention of the names of firms and commercial products does not imply endorsement by the United Nations. The symbols of United Nations documents are composed of capital letters and numbers.

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# INTRODUCTION

1. This is the sixty-first issue of *National Accounts Statistics: Main Aggregates and Detailed Tables*<sup>1,2</sup> showing detailed national accounts estimates for 209 countries and areas for the reporting years 2008 to 2019. Like the previous issues, it has been prepared by the Statistics Division of the Department for Economic and Social Affairs of the United Nations Secretariat with the generous co-operation of national statistical offices. It is issued in accordance with the recommendation of the Statistical Commission at its first session<sup>3</sup> that the Statistics Division of the United Nations should publish regularly the most recent available data on national accounts for as many countries and areas as possible.

## THE NATIONAL ACCOUNTS QUESTIONNAIRE

2. This publication is the twentieth issue based on the United Nations National Accounts Questionnaire (NAQ) introduced in October 1999, which in turn is based on *the System of National Accounts 1993 (1993 SNA)*<sup>4</sup>.

3. The 1993 SNA was unanimously recommended to the United Nations Economic and Social Council by its Statistical Commission at its 24th session in March 1993. Similar to the recommendation made in 1968 for its predecessor, *A System of National Accounts* (1968 SNA)<sup>5</sup>, the Council in its resolution 1993/5 of 12 July 1993 recommends that Member States use the 1993 SNA in the international reporting of comparable national accounting data. However, it should be highlighted that the Council went a few steps further in 1993 and also recommends that Member States consider using the 1993 SNA: (a) as the standard for the compilation of their national accounts statistics, (b) to promote the integration of economic and related statistics, and (c) as an analytical tool. In 2003 the United Nations Statistical Commission (UNSC) called for an update of the 1993 SNA. The updated SNA, called *The System of National Accounts 2008*<sup>6</sup>, or in short the 2008 SNA, was finalized during 2009. Beginning in October 2014, Member States of the European Union adopted the European System of Accounts 2010 (ESA 2010)<sup>7</sup>, which is a counterpart of the 2008 SNA. In addition to the European Union Member States, an increasing number of other countries have also adopted the 2008 SNA recommendations.

4. Taking into account all the above recommendations the United Nations Statistics Division (UNSD), in cooperation with the United Nations Regional Commissions, has designed the United Nations National Accounts Questionnaire (NAQ) based with the following objectives in mind:

(a) The tables included are those that provide a data set most relevant for global and regional analysis carried out by the United Nations Department of Economic and Social Affairs (DESA) and other international and regional organizations. It should be noted that the scope of the 1993 SNA aims at a much more detailed analysis at the national level than what the questionnaire tables represent. The UNSC has agreed that the scope and pace of the implementation of the 1993 SNA must be decided by each country according to its analytical and policy needs, the resources available for implementation, and the current state of basic data.

(b) The tables reflect an equally balanced emphasis between production analysis based on supply and use information by industries on the one hand, and production, income and financial analysis based on integrated accounts for institutional sectors on the other. Thus, the behaviour of economic agents and distributional effects which are very important in explaining differences in economic structures and developments of countries can be identified.

## SCOPE OF THE QUESTIONNAIRE

5. The data tables of the questionnaire are divided into five parts. Part I (Tables 1.1 to 1.3) requests summary information on gross domestic product by expenditure in current and constant prices and on the relations among product, income, saving and net lending aggregates.

6. Part II (Tables 2.1 to 2.6) of the questionnaire requests information on kind of activity breakdowns. The data series for this group of tables are requested to be reported according to the International Standard Industrial Classification of all Economic Activities (ISIC<sup>8,9</sup>). Tables 2.1 to 2.3 follow the ISIC Rev. 3 and are equivalent to Tables 2.4 to 2.6, which follow the ISIC Rev. 4, and countries can complete the appropriate tables according to the ISIC version they use for compiling their national accounts. Data can be provided either as a combination of tabulation categories (A+B, G+H, J+K and M+N+O, for the ISIC Rev. 3; or A, B+C+D+E, C, F, G+H+I, J, K, L, M+N, O+P+Q and R+S+T, for the ISIC Rev. 4) or as single tabulation categories (Sections A to P for ISIC Rev. 3; and A to T, for ISIC Rev. 4) (one-digit level of ISIC). In the case of ISIC Section A, information at the two-digit level is requested for divisions 01, 02 (and 03, for the ISIC Rev. 4); whereas for ISIC Rev. 3 Section I information is requested for division 64 and the sum of the divisions 60 to 63. Where appropriate both current and constant prices are specified.

7. Part III (Tables 3.1 and 3.2) of the questionnaire requests information on functional breakdowns in current prices. The data series are requested to be reported according

to the Classifications of Expenditure According to Purpose<sup>10</sup>. For the general government final consumption expenditure (including both individual and collective consumption expenditure), data are requested for the 10 divisions of the Classification of the Functions of Government (COFOG). For the individual consumption expenditure by households, data are requested for the first 12 divisions of the Classification of Individual Consumption According to Purpose (COICOP), which is based on the Central Product Classification (CPC)<sup>11,12</sup>. For the individual consumption expenditure by non-profit institutions serving households, data are requested for groups 13.1 through 13.6 of division 13 of COICOP. For the individual consumption expenditure by general government, data are requested for groups 14.1 through 14.5 of division 14 of COICOP.

8. Part IV (Tables 4.1 to 4.9) of the questionnaire requests information on the integrated economic accounts. The data requested in this part includes the sequence of accounts for the total economy, rest of the world and the five institutional sectors of the system, i.e. the non-financial corporations, financial corporations, general government, households, and non-profit institutions serving households. For all of the sectors as well as for the total economy data for the uses and resources as well as balancing items are requested for each of the accounts from the production account through the financial account as specified in Annex V, Part II of the 1993 SNA.

9. Part V (Tables 5.1 and 5.2) of the questionnaire requests information on the cross-classification of gross value added by industries and institutional sectors. Data are requested to be reported for gross value added of the total economy and the five institutional sectors of the system included in Part IV cross-classified by categories of ISIC Rev. 3 (Table 5.1) or ISIC Rev. 4 (Table 5.2) as indicated in Part II above.

10. Countries are requested to update the data tables and complete them as comprehensively as possible. The tables are listed below:

#### Part I: Main aggregates

Table 1.1 Gross domestic product by expenditures at current prices

Table 1.2 Gross domestic product by expenditures at constant prices

Table 1.3 Relations among product, income, saving and net lending aggregates at current prices

#### Part II: Domestic production by industries

Table 2.1 Value added by industries at current prices (ISIC Rev. 3)

Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)

Table 2.3 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 3)

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)

#### Part III: Classifications of expenditure according to purpose

Table 3.1 General government final consumption expenditure by function at current prices

Table 3.2 Individual consumption expenditures at current prices

#### Part IV: Integrated economic accounts

Table 4.1 Total economy (S.1)

Table 4.2 Rest of the world (S.2)

Table 4.3 Non-financial corporations (S.11)

Table 4.4 Financial corporations (S.12)

Table 4.5 General government (S.13)

Table 4.6 Households (S.14)

Table 4.7 Non-profit institutions serving households (S.15)

Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)

Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)

#### Part V: Cross classification of gross value added by industries and institutional sectors

Table 5.1 Cross classification of gross value added by industries and institutional sectors (ISIC Rev. 3)

Table 5.2 Cross classification of gross value added by industries and institutional sectors (ISIC Rev. 4)

11. It should be noted that the NAQ does not cover the full scope of the accounts and tables that comprise the 1993 SNA since it mainly serves to collect data needed for global and regional analysis rather than national analysis. Also, it is in certain respects less comprehensive than the previous questionnaire based on the 1968 SNA since, for example, it does not include tables for the other changes in assets accounts and the balance sheets of the total economy and institutional sectors; the data requested on stocks of fixed assets is very limited; the tables requested broken down by kind of economic activity are less detailed, showing mainly the one-digit level of ISIC instead of the two-digit level of ISIC.

## COLLECTION OF DATA

12. To collect the large volume of national accounts data, the Statistics Division annually sends a pre-filled NAQ to countries or areas. The recipients are requested to update the questionnaire with the latest available national accounts estimates and to indicate where the scope and coverage of the country estimates differ for conceptual or statistical reasons from the definitions and classifications recommended by the 1993 SNA. Data obtained from these replies are supplemented by information gathered from correspondence with the national statistical offices and from national source publications. Countries are also requested to provide a brief overview of the sources and methods to compile their national accounts.

13. In order to lighten the reporting burden of countries to different international and regional organizations the UNSD receives data from the Organisation for Economic Co-operation and Development (OECD), the United Nations Economic Commission for Europe (ECE) and the Caribbean Community (CARICOM) on behalf of their constituents. The UNSD, Eurostat and the OECD have agreed on an integrated set of national accounts questionnaires. The three organizations exchange data to a maximum extent possible. Thanks to the consistency of the 1993 SNA and the European System of Accounts (ESA 1995), and also the consistency between the 2008 SNA and the ESA 2010, all OECD countries submit data either to EUROSTAT or OECD but need not provide duplicate submissions. Member States of OECD which are not members of the European Community complete a OECD-specific questionnaire. The ECE provides data for its non-European Member States. CARICOM uses the NAQ to collect data from its Member States and provides it to UNSD. As a result, the United Nations questionnaire based on the 1993 SNA is sent to less than 160 countries, areas, and territories out of the 235 (of which only 209 have provided sufficient data to be published) included in the UNSD National Accounts database.

14. In order to create a comprehensive database based on the 1993 SNA, UNSD made a one-time conversion of data from the 1968 SNA format to the 1993 SNA format for all countries included in the UNSD national accounts database.

## CONCEPTUAL REFERENCES AND PRESENTATION OF DATA

15. The form and concepts of the statistical tables in the present publication generally conform to the recommendations by the 1993 SNA. A summary of the conceptual framework and definitions of transactions is provided in chapter I of the present publication.

16. Although the NAQ collects data in the 1993 SNA format, countries may still use the 1968 SNA (or in some rare cases the 1953 SNA) guidelines to compile their national accounts. The UNSD evaluates the status of the conceptual adherence to the 1993 SNA from time to time.

17. The Series number at the top of each table indicates which SNA version is used by the given country to compile their national accounts. Series numbers below 100 relate to data according to the 1968 SNA, series numbers 100 and above relate to data according to the 1993 SNA and series numbers 1000 and above relate to data according to the 2008 SNA. Whenever data based on a previous version of the SNA are not replaced backwards for all years by a series of data based on a newer version of the SNA, the newer data are presented in a new row with one overlapping year in order to allow users to link the two series. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended by the 1993 SNA, a footnote is attached to the relevant tables.

18. In the tables with constant price data (Tables 1.2, 2.2 and 2.5), the data with a new fixed base year are presented as a new sub-series in a separate row with one overlapping year. The new base year (or reference year) is indicated in the column of the year in which the new sub-series starts. An exception to this rule is chain linked volume series where figures are given at prices of the previous year. Such data are presented as a single series and the respective base year is indicated for every year. For countries, which use chain linked volume series but link the data to a uniform reference year, a respective qualification is made in the country note. It has to be noted that constant price data, which are linked or chained in such a way are not additive, i.e. the total is not equivalent to the sum of its components.

19. In the present publication, the data for each country or area are presented in separate chapters, in alphabetical order, under uniform table headings and classifications of the 1993 SNA. Unless otherwise stated, the data in the country tables relate to the calendar year against which they are shown. The Series note at the top of each table indicates the type of fiscal year used for any given series.

## COMPARABILITY OF THE NATIONAL ESTIMATES

20. Every effort has been made to present the estimates of the various countries or areas in a form designed to facilitate international comparability. To this end, important differences in concept, scope, coverage and classification have been described in the notes, which precede and accompany the country tables. Such differences should be taken into account if misleading comparison among countries or areas are to be avoided. It should also be noted

that the country notes not only refer to the latest data covered in this publication but to the country in general.

## REVISIONS

21. The figures shown are the most recent estimates and revisions available at the time of compilation. In general, figures for the most recent year are to be regarded as provisional.

## NOMENCLATURE

22. The information for the countries and areas shown in this publication reflect what is available to the UNSD as of August 2020. Updated national accounts data are usually provided by countries to the UNSD between January and July. Data for the year 2019 are currently available for 109 countries and areas.

23. The data for the countries listed below are represented as follows:

China is published in this yearbook in three sections: China; China, Hong Kong Special Administrative Region; and China, Macao Special Administrative Region. The data for China exclude the special administrative regions of Hong Kong and Macao.

Netherlands Antilles – The Netherlands Antilles as a country was dissolved on 10 October 2010. As of this date, Curaçao and Sint Maarten became countries within the Kingdom of the Netherlands, and the islands Bonaire, Saint Eustatius and Saba became special municipalities of the Netherlands. Data up to 2009 that appear under Netherlands Antilles refer to the former country. Data for Curaçao and Sint Maarten appear separately under the respective country names and data for Bonaire, Saint Eustatius and Saba appear under the collective name and represent data for these special municipalities of the Netherlands.

Sudan and South Sudan – South Sudan seceded from Sudan in July 2011. Data for the former Sudan appear under “Sudan (up to 2011)”. Data for Sudan and South Sudan in the new

configuration (after July 2011) appear under the respective country names.

Tanzania – The data for Tanzania are published in two parts in this yearbook: mainland Tanzania and Zanzibar. Note that the data listed under Tanzania does not include Zanzibar.

## SYMBOLS AND DATA DISPLAY

24. The following symbols have been employed:

Data not available..... [..]

Magnitude nil or less than five percent of the unit employed..... [0.0]

Decimal figures are always preceded by a point [.]

25. Each series version is presented in a separate row and identified by a series number in the column of the year in which it starts. A new series version is introduced if the data displayed differs from preceding data in terms of methodology, fiscal-year type or currency. A Series note at the top of each table informs about the SNA version applied, currency denomination, and fiscal-year type used. The scale used to present the data is displayed at the top right of each table.

26. Decimals in tables do not necessarily add to totals shown because of rounding.

## GENERAL DISCLAIMER

27. The designations employed and the presentation of material in this publication do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers and boundaries.

28. Where the designation “country or area” appears in the headings of tables, it covers countries, territories, cities or areas. In prior issues of this publication where the designation “country” appears in the headings of tables, it covers countries, territories, cities or areas

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- 4/ Commission of the European Communities, International Monetary Fund, Organisation for Economic Cooperation and Development, United Nations, and World Bank, 1993, System of National Accounts 1993. New York: United Nations Publications.
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- 12/ United Nations, 2008, Central Product Classification Version 2.0, available at [http://unstats.un.org/unsd/cr/registry/docs/CPCv2\\_structure.pdf](http://unstats.un.org/unsd/cr/registry/docs/CPCv2_structure.pdf).





# I. SYSTEM OF NATIONAL ACCOUNTS

1. The origins of the System of National Accounts (SNA) trace back to the 1947 Report of the Sub-Committee on National Income Statistics of the League of Nations Committee of Statistical Experts under the leadership of Richard Stone<sup>1</sup>. At its first session in 1947, the United Nations Statistical Commission emphasized the need for international statistical standards for the compilation and updating of comparable statistics in support of a large array of policy needs. Specifically, the Commission recommended that the United Nations Statistical Office, in consultation with the interested specialized agencies, should work on guidelines for national accounts statistics (national income and expenditure), taking into consideration best practices and international comparability<sup>2</sup>. In view of the emphasis on international statistical standards, the first national accounts standard was produced and published in 1953. The SNA was subsequently revised and updated in 1960, 1964, 1968 and 1993. In 2003 the Statistical Commission called for an update of the 1993 SNA. The System of National Accounts 2008<sup>3</sup>, (in short the 2008 SNA) was finalized in 2009. This chapter describes the concepts and definitions of the SNA as recommended by the 1993 SNA.

## A. THE SNA AS A SYSTEM

2. The System of National Accounts is a statistical framework that provides a coherent, consistent and integrated set of macroeconomic accounts, balance sheets and tables based on a set of internationally agreed concepts, definitions, classifications and accounting rules. It provides a comprehensive accounting framework within which economic data can be compiled and presented in a format that is designed for purposes of economic analysis, decision-taking and policy-making. The accounts themselves present in a condensed way a great mass of detailed information, organized according to economic principles and perceptions, about the working of an economy. They provide a comprehensive and detailed record of the complex economic activities taking place within an economy and of the interaction between the different economic agents, and groups of agents that takes place on markets or elsewhere. In practice the accounts are compiled for a succession of time periods, thus providing a continuing flow of information that is indispensable for the monitoring, analysis and evaluation of the performance of an economy over time. The SNA provides information not only about economic activities, but also about the levels of an economy's productive assets and the wealth of its inhabitants at particular points of time. Finally, the SNA includes an external account that displays the links between an economy and the rest of the world.

3. The SNA may be implemented at different levels of aggregation: at the level of individual economic agents, or institutional units as they are called in the System; for groups of such units, or institutional sectors; or at the level of the total economy. Although traditionally described as a system of national accounts, for analytical purposes the SNA has to be implemented at lower levels of aggregation. In order to understand the workings of the economy, it is essential to be able to observe and analyze the economic interactions taking place between the different sectors of the economy. Certain key aggregate statistics, such as gross domestic product (GDP), which are widely used as indicators of economic activity at the level of the total economy, are defined within the System, but the calculation of such aggregates has long ceased to be the primary purpose for compiling the accounts.

4. The System is built around a sequence of interconnected flow accounts linked to different types of economic activity taking place within a given period of time, together with balance sheets that record the values of the stocks of assets and liabilities held by institutional units or sectors at the beginning and end of the period. Each flow account relates to a particular kind of activity such as production, or the generation, distribution, redistribution or use of income. Each account is balanced by introducing a balancing item defined residually as the difference between the total resources and uses recorded on the two sides of the account. The balancing item from one account is carried forward as the first item in the following account, thereby making the sequence of accounts an articulated whole. The balancing items typically encapsulate the net result of the activities covered by the accounts in question and are therefore economic constructs of considerable interest and analytical significance - for example, value added, disposable income and saving. There is also a strong link between the flow accounts and the balance sheets, as all the changes occurring over time that affect the assets or liabilities held by institutional units or sectors are systematically recorded in one or another of the flow accounts. The closing balance sheet is fully determined by the opening balance sheet and the transactions or other flows recorded in the sequence of accounts.

## B. ACCOUNTS AND THEIR CORRESPONDING ECONOMIC ACTIVITIES

5. The purpose of this section is to give a very brief summary of the main sequence of accounts in order to describe the main features of the System before discussing other related issues. It is impossible to do justice to the wealth of information contained in the System in a short section of this kind, and reference should be made to

chapter II of the 1993 SNA for a comprehensive overview of the System.

### *1. The sequence of accounts*

#### *Current accounts*

6. These accounts record the production of goods and services, the generation of incomes by production, the subsequent distribution and redistribution of incomes among institutional units, and the use of incomes for purposes of consumption or saving.

#### *Production account*

7. The production account records the activity of producing goods and services as defined within the System. Its balancing item, gross value added, is defined as the value of output less the value of intermediate consumption and is a measure of the contribution to GDP made by an individual producer, industry or sector. Gross value added is the source from which the primary incomes of the System are generated and is therefore carried forward into the primary distribution of income account. Value added may also be measured net by deducting consumption of fixed capital.

#### *Distribution and use of income accounts*

8. These consist of a set of articulated accounts showing how incomes are:

Generated by production

Distributed to institutional units with claims on the value added created by production

Redistributed among institutional units, mainly by government units through social security contributions and benefits and taxes

Eventually used by households, government units or non-profit institutions serving households (NPISHs) for purposes of final consumption or saving.

9. The balancing item emerging from the complete set of income accounts is saving. The income accounts have considerable intrinsic economic interest in themselves. In particular, they are needed to explain the behaviour of institutional units as final consumers - that is, as users of the goods and services emanating from production for the satisfaction of the individual and collective needs and wants of households and the community. The balancing item, saving, is carried forward

into the capital account, the first in the System's sequence of accumulation accounts.

#### *Accumulation accounts*

10. These are flow accounts that record the acquisition and disposal of financial and non-financial assets and liabilities by institutional units through transactions or as a result of other events:

The capital account records acquisitions and disposals of non-financial assets as a result of transactions with other units or internal bookkeeping transactions linked to production (changes in inventories and consumption of fixed capital).

The financial account records acquisitions and disposals of financial assets and liabilities, also through transactions.

A third account, the other changes in assets account, consists of two sub-accounts. The first, the other changes in volume of assets account, records changes in the amounts of the assets and liabilities held by institutional units or sectors as a result of factors other than transactions; for example, destruction of fixed assets by natural disasters. The second, the revaluation account, records those changes in the values of assets and liabilities that result from changes in their prices.

11. The link between the accumulation accounts and the income accounts is provided by the fact that saving - that is, disposable income that is not spent on consumption goods or services - must be used to acquire financial or non-financial assets of one kind or another, if only cash, the most liquid financial asset. When saving is negative, the excess of consumption over disposable income must be financed by disposing of assets or incurring liabilities. The financial account shows the way in which funds are channelled from one group of units to another, especially through financial intermediaries. Access to finance is a prerequisite for engaging in many types of economic activities.

#### *Balance sheets*

12. The balance sheets show the values of the stocks of assets and liabilities held by institutional units or sectors at the beginning and end of an accounting period. As already noted, the values of the assets and liabilities held at any moment in time vary automatically whenever any transactions, price changes or other changes affecting the volume of assets or liabilities held take place. These are all recorded in one or another of the accumulation accounts so

that the difference between the values in the opening and closing balance sheets is entirely accounted for within the System, provided, of course, that the assets and liabilities recorded in the balance sheets are valued consistently with the transactions and other changes - that is, at current prices.

## 2. *Activities and transactions*

13. The accounts of the System are designed to provide analytically useful information about the behaviour of institutional units and the activities in which they engage, such as production, consumption and the accumulation of assets. They usually do this by recording the values of the goods, services or assets involved in the transactions between institutional units that are associated with these activities rather than by trying to record or measure the physical processes directly. For example, the accounts do not record the physical consumption of goods and services by households - the eating of food or the burning of fuel within a given time period. Instead, they record the expenditures that households make on final consumption goods and services or, more generally, the values of the goods and services they acquire through transactions with other units, whether purchased or not. Data on transactions provide the basic source material from which the values of the various elements in the accounts are built up or derived. The use of transactions data has important advantages. First, the prices at which goods and services are exchanged in transactions between buyers and sellers on markets provide the information needed for valuing, directly or indirectly, all the items in the accounts. Secondly, a transaction that takes place between two different institutional units has to be recorded for both parties to the transaction and therefore generally appears twice in a system of macroeconomic accounts. This enables important linkages to be established in the System. For example, output is obtained by summing the amounts sold, bartered or transferred to other units plus the amounts entered into, less the amounts withdrawn from inventories. In effect, the value of output is obtained by recording the various uses of that output by means of data on transactions. In this way, flows of goods and services can be traced through the economic system from their producers to their eventual users. Some transactions are only internal bookkeeping transactions that are needed when a single unit engages in two activities, such as the production and consumption of the same good or service, but the great majority of transactions take place between different units on markets.

## C. THE INSTITUTIONAL SECTORS OF THE ECONOMY

14. The purpose of this section is to indicate very briefly the main sectors of the economy for which it is

possible to compile the full sequence of accounts summarized in the previous section. Two main kinds of institutional units, or transactors, are distinguished in the System - households and legal entities. The latter are either entities created for purposes of production, mainly corporations and non-profit institutions (NPIs), or government units, including social security funds. Institutional units are essentially units that are capable of owning goods and assets, incurring liabilities and engaging in economic activities and transactions with other units in their own right. For the purposes of the System, institutional units that are resident in the economy are grouped together into five mutually exclusive sectors composed of the following types of units:

Non-financial corporations

Financial corporations

Government units, including social security funds

NPIs serving households (NPISHs)

Households.

The five sectors together make up the total economy. Each sector is also divided into sub-sectors. For example, the non-financial and financial corporations sectors are divided to distinguish corporations subject to control by governments or foreign units from other corporations. The System makes provision for a complete set of flow accounts and balance sheets to be compiled for each sector, and sub-sector if desired, as well as for the total economy. The total number of accounts that may be compiled is therefore potentially quite large, depending upon the level of disaggregation that is required and feasible. Only by disaggregation into sectors and sub-sectors is it possible to observe the interactions between the different parts of the economy that need to be measured and analyzed for purposes of policy-making. The complete set of accounts at the level of the five main sectors is shown in annex V of the 1993 SNA.

15. Institutional units that are resident abroad form the rest of the world. The System does not require accounts to be compiled in respect of economic activities taking place in the rest of the world, but all transactions between resident and non-resident units have to be recorded in order to obtain a complete accounting for the economic behaviour of resident units. Transactions between residents and non-residents are grouped together in a single account, the rest of the world account.

## D. OTHER FEATURES OF THE SYSTEM

16. The SNA is a rich and detailed economic accounting system that extends well beyond the main sequence of accounts to encompass other accounts or tables that either contain information that cannot be included in the main accounts or present information in alternative ways, such as matrices, that may be more appropriate for certain types of analysis. It is not proposed to list all these various elements at this point, as they are described in chapter II of the 1993 SNA, but it is useful to draw attention to two specific elements which play a major role in the System.

### *1. Supply and use tables*

17. In addition to the flow accounts and balance sheets described earlier, the central framework of the System also contains detailed supply and use tables in the form of matrices that record how supplies of different kinds of goods and services originate from domestic industries and imports and how those supplies are allocated between various intermediate or final uses, including exports. These tables involve the compilation of a set of integrated production and generation of income accounts for industries - that is, groups of establishments as distinct from institutional units - that are able to draw upon detailed data from industrial censuses or surveys. The supply and use tables provide an accounting framework within which the commodity flow method of compiling national accounts - in which the total supplies and uses of individual types of goods and services have to be balanced with each other - can be systematically exploited. The supply and use tables also provide the basic information for the derivation of detailed input-output tables that are extensively used for purposes of economic analysis and projections.

### *2. Price and volume measures*

18. The System also provides specific guidance about the methodology to be used to compile an integrated set of price and volume indices for flows of goods and services, gross value added and GDP that are consistent with the concepts and accounting principles of the System. It is recommended that annual chain indices should be used where possible, although fixed base indices may also be used when the volume measures for components and aggregates have to be additively consistent for purposes of economic analysis and modelling.

19. Rates of inflation and economic growth appropriately measured by price and volume indices for the main aggregates of the System are key variables both for the evaluation of past economic performance and as targets for the formulation of economic policy-making. They are an essential part of the System, especially given the

emergence of inflation as an endemic economic problem in many countries. The System also recognizes that the growth in the volume of GDP and the growth of an economy's real income are not the same because of trading gains or losses resulting from changes in international terms of trade.

## E. CONCEPTS

20. The contents of the SNA depend not only on the accounting structure itself - that is, on the type and format of the accounts - but also on the ways in which the items included in the accounts are defined and classified. The issues involved are not simply of a technical nature but raise fundamental questions of economic theory and principles. The concepts and classifications used in the System have a considerable impact on the ways in which the data may be used and the interpretations placed on them.

### *1. The production boundary*

21. The activity of production is fundamental. In the System, production is understood to be a physical process, carried out under the responsibility, control and management of an institutional unit, in which labour and assets are used to transform inputs of goods and services into outputs of other goods and services. All goods and services produced as outputs must be such that they can be sold on markets or at least be capable of being provided by one unit to another, with or without charge. The System includes within the production boundary all production actually destined for the market, whether for sale or barter. It also includes all goods or services produced and provided free to individual households or collectively to the community by government units or NPISHs.

### *Household production*

22. The main problem for defining the range of activities recorded in the production accounts of the System is to decide upon the treatment of activities that produce goods or services that could have been supplied to others on the market but are actually retained by their producers for their own use. These cover a very wide range of productive activities, in particular:

- (a) The production of agricultural goods by household enterprises for own final consumption;
- (b) The production of other goods for own final use by households: the construction of dwellings, the production of foodstuffs and clothing, etc.;
- (c) The production of housing services for own final consumption by owner occupiers;

(d) The production of domestic and personal services for consumption within the same household: the preparation of meals, care and training of children, cleaning, repairs, etc.

All of these activities are productive in an economic sense. However, inclusion in the System is not simply a matter of estimating monetary values for the outputs of these activities. If values are assigned to the outputs, values have also to be assigned to the incomes generated by their production and to the consumption of the output. It is clear that the economic significance of these flows is very different from that of monetary flows. For example, the incomes generated are automatically tied to the consumption of the goods and services produced; they have little relevance for the analysis of inflation or deflation or other disequilibria within the economy. The inclusion of large non-monetary flows of this kind in the accounts together with monetary flows can obscure what is happening on markets and reduce the analytic usefulness of the data.

23. The SNA is a multi-purpose system. It is designed to meet wide a range of analytical and policy needs. A balance has to be struck between the desire for the accounts to be as comprehensive as possible and the need to prevent flows used for the analysis of market behaviour and disequilibria from being swamped by non-monetary values. The System therefore includes all production of goods for own use within its production boundary, as goods can be switched between market and non-market use even after they have been produced, but it excludes all production of services for own final consumption within households (except for the services produced by employing paid domestic staff and the own-account production of housing services by owner occupiers). These services are consumed as they are produced and the links between their production and market activities are more tenuous than for goods production, such as agricultural goods which households may produce partly for own final consumption and partly for sale, or barter, on the market. The location of the production boundary in the System is a compromise, but a deliberate one that takes account of the needs of most users. In this context it may be noted that in labour force statistics economically active persons are defined as those engaged in productive activities as defined in the SNA. If the production boundary were extended to include the production of personal and domestic services by members of households for their own final consumption, all persons engaged in such activities would become self-employed, making unemployment virtually impossible by definition. This illustrates the need to confine the production boundary in the SNA and other related statistical systems to market activities or fairly close substitutes for market activities.

#### *Other production boundary problems*

24. Certain natural processes may or may not be counted as production depending upon the circumstances in which they occur. A necessary condition for an activity to be treated as productive is that it must be carried out under the instigation, control and responsibility of some institutional unit that exercises ownership rights over whatever is produced. For example, the natural growth of stocks of fish in open seas is not counted as production: the process is not managed by any institutional unit and the fish do not belong to any institutional unit. On the other hand, the growth of fish in fish farms is treated as a process of production in much the same way that rearing livestock is a process of production. Similarly, the natural growth of wild, uncultivated forests or wild fruits or berries is not counted as production, whereas the cultivation of crop-bearing trees, or trees grown for timber or other uses, is counted in the same way as the growing of annual crops. However, the deliberate felling of trees in wild forests, and the gathering of wild fruit or berries, and also firewood, counts as production. Similarly, rainfall and the flow of water down natural watercourses are not processes of production, whereas storing water in reservoirs or dams and the piping, or carrying, of water from one location to another all constitute production.

25. These examples show that many activities or processes that may be of benefit to institutional units, both as producers and consumers, are not processes of production in an economic sense. Rainfall may be vital to the agricultural production of a country but it is not a process of production whose output can be included in GDP.

#### *2. The consumption boundary*

26. The coverage of production in the System has ramifications that extend considerably beyond the production account itself. The boundary of production determines the amount of value added recorded and hence the total amount of income generated by production. The range of goods and services that are included in household final consumption expenditures, and actual consumption, is similarly governed by the production boundary; for example, these expenditures include the estimated values of the agricultural products consumed by households that they have produced themselves and also the values of the housing services consumed by owner occupiers, but not the values of "do-it-yourself" repairs and maintenance to vehicles or household durables, the cleaning of dwellings, the care and training of children, or similar domestic or personal services produced for own final consumption. Only the expenditures on goods utilized for these purposes - e.g., cleaning materials - are included in household final consumption expenditures.

### *3. The asset boundary*

27. Balance sheets are compiled for institutional units, or sectors, and record the values of the assets they own or the liabilities they have incurred. Assets as defined in the System are entities that must be owned by some unit, or units, and from which economic benefits are derived by their owner(s) by holding or using them over a period of time. Financial assets and fixed assets are clearly covered by this definition. However, the ownership criterion is important for determining which naturally occurring - i.e., non-produced - assets are included in the System. Naturally occurring assets such as land, mineral deposits, fuel reserves, uncultivated forests or other vegetation and wild animals are included in the balance sheets provided that institutional units are exercising effective ownership rights over them - that is, are actually in a position to be able to benefit from them. Assets need not be privately owned and could be owned by government units exercising ownership rights on behalf of entire communities. Thus, many environmental assets are included within the System. Assets that are not included are those such as the atmosphere or open seas, over which no ownership rights can be exercised, or mineral or fuel deposits that have not been discovered or that are unworkable - i.e., incapable of bringing any benefits to their owners, given the technology and relative prices existing at the time.

28. Changes in the values of naturally occurring assets owned by institutional units between one balance sheet and the next are recorded in the accumulation accounts of the System. For example, the depletion of a natural asset as a result of its use in production is recorded in the other changes in volume of assets account, together with losses of fixed assets due to their destruction by natural disasters (floods, earthquakes, etc.). Conversely, when deposits or reserves of minerals or fuels are discovered or previously unworkable deposits become workable, their appearance is recorded in this account and they enter the balance sheets in this way.

### *4. National boundaries*

29. The accounts of the System are compiled for resident institutional units grouped into institutional sectors and sub-sectors. The concept of residence is the same as that used in the Balance of Payments Manual of the International Monetary Fund (IMF). An institutional unit is said to be resident within the economic territory of a country when it maintains a centre of economic interest in that territory - that is, when it engages, or intends to engage, in economic activities or transactions on a significant scale either indefinitely or over a long period of time, usually interpreted as one year. As an aggregate measure of production, the GDP of a country is equal to the sum of the gross values added of all resident institutional

units engaged in production (plus any taxes, and minus any subsidies, on products not included in the value of their outputs). This is not exactly the same as the sum of the gross values added of all productive activities taking place within the geographical boundaries of the national economy. Some of the production of a resident institutional unit may take place abroad - for example, the installation of some exported machinery or equipment or a consultancy project undertaken by a team of expert advisers working temporarily abroad. Conversely, some of the production taking place within a country may be attributable to foreign institutional units.

## **F. USES OF THE SNA**

30. The SNA is a multi-purpose system, as stated above, designed for economic analysis, decision-taking and policy-making, whatever the industrial structure or stage of economic development reached by a country. The basic concepts and definitions of the System depend upon economic reasoning and principles which should be universally valid and invariant to the particular economic circumstances in which they are applied. Similarly, the classifications and accounting rules are meant to be universally applicable. There is no justification, for example, for seeking to define the components of a production account - output, intermediate consumption and gross value added - differently in less developed than in more developed economies, or in large relatively closed economies than in small open economies, or in high-inflation economies than in low-inflation economies. Certain definitions, or accounting rules, specified in the System may become superfluous in certain circumstances (e.g., when there is no inflation), but it is nevertheless necessary for a general system such as the SNA to include definitions and rules covering as wide a range of circumstances as possible.

31. The fact that data needs and priorities, and also statistical capabilities, may vary considerably between different kinds of countries does not justify the construction of different systems with different concepts, definitions, classifications or accounting rules. Some countries may be able, at least initially, to calculate only a small number of accounts and tables for the total economy with little or no disaggregation into sectors, but a reduced set of accounts or tables does not constitute an alternative system. It is not appropriate to try to lay down general priorities for data collection when economic circumstances may vary so much from one country to another. In practice, priorities can only be established country by country by economic analysts or policy-makers familiar with the economic situation, needs and problems of the individual countries in question. It is not useful, for example, to try to specify general priorities for developing countries when they constitute a very heterogeneous group of countries at

a world level. Data priorities may vary as much between one developing country and another as between a developing and a developed country.

### *1. Specific uses*

32. The main objective of the SNA is to provide a comprehensive conceptual and accounting framework which can be used to create a macroeconomic database suitable for analyzing and evaluating the performance of an economy. The existence of such a database is a prerequisite for informed, rational policy-making and decision-taking. Some of the more specific uses of the SNA are described in the following sections.

#### *Monitoring the behaviour of the economy*

33. National accounts data provide information covering both different types of economic activities and the different sectors of the economy. It is possible to monitor the movements of major economic flows such as production, household consumption, government consumption, capital formation, exports, imports, wages, profits, taxes, lending, borrowing, etc., the flows of goods and services being recorded at both current and constant prices. Moreover, information is provided about certain key balancing items and ratios which can only be defined and measured within an accounting framework - for example, the budget surplus or deficit, the share of income which is saved, or invested, by individual sectors of the economy or the economy as a whole, the trade balance, etc. National accounts also provide the background against which movements of short-term indicators, such as monthly indices of industrial production or of consumer or producer prices, can be interpreted and evaluated. The monitoring of the behaviour of the economy may be significantly improved if at least some of the main aggregates of the System are compiled quarterly as well as annually, although many of the accounts, tables or balance sheets of the System are not usually compiled more frequently than once a year.

#### *Macroeconomic analysis*

34. National accounts are also used to investigate the causal mechanisms at work within an economy. Such analysis usually takes the form of the estimation of the parameters of functional relationships between different economic variables by applying econometric methods to time series data at both current and constant prices which are compiled within a national accounting framework. The types of macroeconomic models used for such investigations may vary according to the school of economic thought of the investigator as well as the objectives of the analysis, but the System is sufficiently flexible to accommodate the requirements of different economic theories or models, provided only that they

accept the basic concepts of production, consumption, income, etc. on which the System is based.

35. Advances in computer technology have made it possible for the econometric analysis of large macroeconomic models to be carried out on microcomputers. Many econometric software packages have been developed for this purpose so that this kind of modelling is no longer confined to a few government departments, research institutes or universities with large mainframe computers. It is increasingly being undertaken by private corporations or institutions with only limited resources available for these purposes.

#### *Economic policy-making and decision-taking*

36. Economic policy in the short term is formulated on the basis of an assessment of the recent behaviour and current state of the economy and a view, or precise forecast, about likely future developments. Short-term forecasts are typically made using econometric models of the type just described. Over the medium- or long-term, economic policy has to be formulated in the context of a broad economic strategy which may need to be quantified in the form of a plan. Most of the elements which make up a medium- or long-term economic plan consist of national accounts flows, and it may be impossible to draw up such a plan without them. A good macroeconomic model which accurately reflects the past performance of the economy may be indispensable for planning as well as forecasting.

37. Economic policy-making and decision-taking take place at all levels of government and also within public and private corporations. Large corporations such as multinationals have the ability to build their own macroeconomic models tailored to their own requirements, for which they need national accounts data. The investment programmes of major corporations must be based on long-term expectations about future economic developments that require national accounts data. There are also, of course, specialist agencies that provide forecasts for individual clients in return for fees. Such agencies typically require very detailed national accounts data.

#### *International comparisons*

38. The SNA is the system used for reporting to international or supranational organizations national accounts data that conform to standard, internationally accepted concepts, definitions and classifications. The resulting data are widely used for international comparisons of the volumes of major aggregates, such as GDP or GDP per head, and also for comparisons of structural statistics, such as ratios of investment, taxes or government expenditures to GDP. Such comparisons are used by economists, journalists or other analysts to

evaluate the performance of one economy against that of other similar economies. They can influence popular and political judgements about the relative success of economic programmes in the same way as developments over time within a single country. Databases consisting of sets of national accounts for groups of countries can also be used for econometric analyses in which time-series and cross-section data are pooled to provide a broader range of observations for the estimation of functional relationships.

39. Levels of GDP or, alternatively, gross national income (GNI) per head in different countries are also used by international organizations to determine eligibility for loans, aid or other funds or to determine the terms or conditions on which such loans, aid or funds are made available. When the objective is to compare the volumes of goods or services produced or consumed per head, data in national currencies must be converted into a common currency by means of purchasing power parities and not exchange rates. It is well known that, in general, neither market nor fixed exchange rates reflect the relative internal purchasing powers of different currencies. When exchange rates are used to convert GDP, or other statistics, into a common currency the prices at which goods and services in high-income countries are valued tend to be higher than in low-income countries, thus exaggerating the differences in real incomes between them. Exchange rate converted data must not, therefore, be interpreted as measures of the relative volumes of goods and services concerned. Levels of GDP, or GDP per head, in different countries are also used to determine, in whole or in part, the size of the contributions which the member countries of an international organization make to finance the operations of the organization.

40. Although international organizations use the SNA in order to be able to collect internationally comparable national accounts data, the SNA has not been created for this purpose. It has become the standard, or universal, system used with little or no modification by most countries in the world for their own national purposes. National statistical offices and government agencies have a strong vested interest in ensuring that the SNA meets their own analytic and policy requirements and have taken an active part in the development of the System for this reason.

## *2. Flexibility of implementation and use*

41. The SNA is designed to be sufficiently comprehensive that individual countries, whatever their economic structures, institutional arrangements or level of development, can select from within it those parts of the System which are considered to be most relevant and useful to implement in the light of their own needs and capabilities. The SNA is meant to be implemented in a

flexible manner and the accounts and tables, classifications and sectoring presented in this volume should not be regarded as fixed. In some cases, the System explicitly insists on flexibility. For example, two alternative methods of sub-sectoring the general government sector are proposed in chapter IV of the 1993 SNA without either being assigned priority. Similarly, although the System suggests sub-sectoring the households sector on the basis of the household's principal source of income, it stresses that this is only one possible criterion for sub-sectoring. In some cases, it may be more appropriate to sub-sector on the basis of socio-economic criteria or the type of area in which the household is located or, indeed, to carry the disaggregation of the households sector further by using two or more criteria together in a hierarchical manner.

42. Ways in which the System may be adapted to meet differing circumstances and needs are specifically addressed in chapter XIX of the 1993 SNA. For example, classifications of institutional units, transactions and assets may be implemented flexibly in order to adapt them to the data availability and special circumstances of different countries. The flexible use of classifications does not change the basic concepts and definitions of the System. However, as explained in chapter XXI of the 1993 SNA, flexibility may be taken a stage further by developing satellite accounts that are closely linked to the main System but are not bound to employ exactly the same concepts or restricted to data expressed in monetary terms. Satellite accounts are intended for special purposes such as monitoring the community's health or the state of environment. They may also be used to explore new methodologies and to work out new accounting procedures that, when fully developed and accepted, may become absorbed into the main System in the course of time, in the way that input-output analysis, for example, has been integrated into the System.

43. Another way in which the System may be implemented flexibly is by rearranging the data in the accounts in the form of a social accounting matrix in order better to serve particular analytical and policy needs. Such matrices should not be construed as constituting different systems but as alternative ways of presenting the mass of information contained in the System which many users and analysts find more informative and powerful for both monitoring and modelling social and economic development.

## *3. The SNA as a coordinating framework for statistics*

44. The System also has a very important statistical function by serving as a coordinating framework for economic statistics in two different senses: first, as the conceptual framework for ensuring the consistency of the definitions and classifications used in different, but related,



fields of statistics, and secondly, as an accounting framework for ensuring the numerical consistency of data drawn from different sources, such as industrial inquiries, household surveys, merchandise trade statistics, VAT returns and other administrative sources.

## G. HARMONIZATION BETWEEN DIFFERENT STATISTICAL SYSTEMS

45. The SNA and related statistical systems need to be as consistent as possible in respect of their basic concepts, definitions and classifications. National accounts have always occupied a central position in economic statistics because the data from more specialized systems, such as balance of payments or labour force statistics, typically have to be used in conjunction with national accounts data. Consistency between the different systems enhances the analytical usefulness of all the statistics involved. The harmonization of the SNA and related statistical systems, such as financial statistics or balance of payments statistics, has been one of the driving forces behind revisions of the System.

46. Revisions of other statistical systems have been conducted in parallel with, and in close collaboration with, that of the SNA in order to eliminate conceptual differences between them other than a few exceptions that can be specifically justified in terms of the special characteristics of different kinds of data, or the special requirements of different kinds of users. Harmonization between the SNA and other major systems has been largely successful and has been achieved by making changes to the SNA as well as to the other systems.

47. Because of the active involvement of the IMF in the revision of the 1993 SNA, the harmonization process has been particularly effective in respect of balance of payments statistics, government finance statistics and money and banking statistics. Each of these three systems was updated to be consistent with the 1993 SNA to the fullest extent possible.

48. Various other revised international guidelines were issued at about the same time as the 1993 SNA. These include the third revision of the United Nations International Standard Industrial Classification of All Economic Activities (ISIC), the industrial classification that is used in the 1993 SNA. The establishment as described in ISIC is also the statistical unit used to compile the production accounts by industry that make up supply and use tables of the SNA, the concept of the establishment being the same in both the SNA and ISIC. The International Labour Organisation (ILO) has issued revised standards on labour statistics that define employment in a way that is consistent with the boundary of production in the SNA, as summarized earlier in this chapter. An extract from the resolution of the Fifteenth International

Conference of Labour Statisticians concerning the distinction between the formal and informal sectors is reproduced as an annex to chapter IV of the 1993 SNA. Another example is provided by the revised Handbook on Agricultural Accounts, prepared by the Food and Agricultural Organization of the United Nations (FAO), which has been brought into line with the treatment of agricultural products and activities in the SNA. It is neither necessary nor feasible to list here all the revisions to international statistical systems and standards that are being undertaken or planned as it is the policy of all the various international agencies involved at a world level to harmonize these systems with each other and with the SNA to the fullest extent possible.

## H. IMPLEMENTATION OF CONCEPTS

49. The contents of the accounts are determined not only by the conceptual framework, definitions and classifications of the System but also by the ways in which they are interpreted and implemented in practice. However simple and precise concepts and classifications may appear in principle, there are inevitably difficult borderline cases which cannot easily be fitted into predetermined categories. These points may be illustrated by considering a fundamental distinction in economics and in the System, namely, the distinction between consumption and gross fixed capital formation (or gross fixed investment, as it is often described in other contexts).

### *1. Final consumption, intermediate consumption and gross fixed capital formation*

50. Consumption is an activity in which institutional units use up goods or services. There are two quite different kinds of consumption. Intermediate consumption consists of inputs into processes of production that are used up within the accounting period. Final consumption consists of goods and services used by individual households or the community to satisfy their individual or collective needs or wants. The activity of gross fixed capital formation, on the other hand, is restricted to institutional units in their capacity as producers, being defined as the value of their acquisitions less disposals of fixed assets. Fixed assets are produced assets (mostly machinery, equipment, buildings or other structures but also including some intangible assets) that are used repeatedly or continuously in production over several accounting periods (more than one year).

51. The general nature and purpose of the distinction between gross fixed capital formation and consumption, whether intermediate or final, is clear. The distinction is fundamental for economic analysis and policy-making. Nevertheless, the borderline between consumption and gross fixed capital formation is not always easy to

determine in practice. Certain activities contain some elements that appear to be consumption and at the same time others that appear to be capital formation. In order to try to ensure that the System is implemented in a uniform way decisions have to be taken about the ways in which certain difficult, even controversial, items are to be classified. Some examples are given below.

#### *Training, research and development*

52. Expenditures by enterprises on activities such as staff training or research and development are not the type of intermediate inputs whose consumption is determined by the level at which production is carried out in the current period but are designed to raise productivity or increase the range of production possibilities in the future, in much the same way as expenditures on machinery, equipment, buildings and other structures. However, expenditures on training and research or development do not lead to the acquisition of assets that can be easily identified, quantified and valued for balance sheet purposes. Such expenditures continue to be classified as intermediate consumption, therefore, even though it is recognized that they may bring future benefits. In fact, many other expenditures undertaken by enterprises may also have impacts in future periods as well as the current period - for example, market research, advertising and expenditures on health and safety that affect the well-being and attitudes of the workforce.

#### *Education*

53. It is often proposed that expenditures on education should also be classified as gross fixed capital formation as a form of investment in human capital. The acquisition of knowledge, skills and qualifications increases the productive potential of the individuals concerned and is a source of future economic benefit to them. However, while knowledge, skills and qualifications are clearly assets in a broad sense of the term, they cannot be equated with fixed assets as understood in the System. They are not produced because they are acquired through learning, studying and practicing - activities that are not themselves processes of production. The education services produced by schools, colleges, universities, etc. are consumed by students in the process of their acquiring knowledge and skills. Education assets are embodied in individuals as persons. They cannot be transferred to others and cannot be shown in the balance sheets of the enterprises in which the individuals work (except in rare cases when certain highly skilled individuals are under contract to work for particular employers for specified periods). Education assets could possibly be shown in balance sheets for the individuals in which they are embodied, but individuals are not enterprises. They would be difficult to value, bearing in mind that the remuneration received by a skilled worker depends upon the amount of

time and effort expended and is not simply a return payable to the owner of an asset.

54. It may also be noted that final consumption consists of the use of goods and services for the direct satisfaction of human needs or wants, individually or collectively. Education services are undoubtedly consumed in this sense. They increase the welfare and improve the general quality of life of those consuming them. Moreover, they are not the only services consumed by individuals to bring long- as well as short-term benefits. For example, the consumption of health services brings long-term benefits and even the consumption of basic items such as food and housing is necessary in order to keep an individual in good health - and good working order.

#### *Repairs, maintenance and gross fixed capital formation*

55. Another, less familiar, example of the intrinsic difficulty of trying to draw a dichotomy between consumption and gross fixed capital formation is provided by repairs and maintenance. Ordinary maintenance and repairs undertaken by enterprises to keep fixed assets in good working order are intermediate consumption. However, major improvements, additions or extensions to fixed assets, both machinery and structures, which improve their performance, increase their capacity or prolong their expected working lives count as gross fixed capital formation. In practice it is not easy to draw the line between ordinary repairs and major improvements, although the System provides certain guidelines for this purpose. Some analysts, however, consider that the distinction between ordinary repairs and maintenance and major improvements and additions is neither operational nor defensible and would favour a more "gross" method of recording in which all such activities are treated as gross fixed capital formation.

#### *2. Interpretation of the distinction between consumption and gross fixed capital formation*

56. The examples given above show that a simple dichotomy between consumption and gross fixed capital formation inevitably presents problems when dealing with flows of goods and services that do not fit comfortably under either heading. The issue is not simply how to classify certain flows, but also how to achieve an economically meaningful and feasible set of accounting procedures for the assets acquired through gross fixed capital formation within an integrated, coherent set of accounts encompassing past and future periods as well as the present.

57. Some care and sophistication is needed in using the accounts. For example, goods and services "consumed"

by households - i.e., acquired for the satisfaction of their needs or wants - are not suddenly "used up" and do not "vanish" at the moment of acquisition. In particular, households "consuming" services such as health and education may continue to derive benefits over long periods of time. The "consumption" of such services therefore has points of similarity with "investment" in assets. Similarly, enterprises may continue to benefit over long periods of time from the intermediate consumption of services such as maintenance and repairs, training, research and development, market research, etc. Thus, while the acquisition of fixed assets by enterprises - that is, gross fixed capital formation - is undertaken specifically to enhance future production possibilities, they are not the only types of expenditure that may be expected to bring future benefits.

58. The decision whether to classify certain types of expenditure by households or government, such as education or health services, as final consumption expenditures or gross fixed capital formation does not affect the size of GDP, as both are final expenditures. On the other hand, the decision to classify certain expenditures by enterprises as intermediate consumption rather than gross fixed capital formation does reduce the gross value added and operating surplus of the enterprise and hence GDP as a whole. However, treating certain expenditures as intermediate reduces not only gross fixed capital formation but also consumption of fixed capital in subsequent periods. It is therefore an open question as to how net value added and net domestic product (NDP) are affected in the longer term, depending upon the pattern of the relevant expenditures over time.

## I. DEFINITIONS OF IMPORTANT TERMS (GLOSSARY)

### *Acquisitions*

Goods and services are acquired by institutional units when they become the new owners of the goods or when the delivery of services to them is completed.

### *Actual final consumption of general government*

Actual final consumption of general government is measured by the value of the collective (as opposed to individual) consumption services provided to the community, or large sections of the community, by general government; it is derived from their final consumption expenditure by subtracting the value of social transfers in kind payable.

### *Actual final consumption of households*

Actual final consumption of households is the value of the consumption goods acquired by households, whether by purchase in general, or by transfer from government units or NPISHs, and used by them for the satisfaction of their needs and wants; it is derived from their final consumption expenditure by adding the value of social transfers in kind receivable.

### *Actual final consumption of NPISHs*

NPISHs have no actual final consumption because most of the services provided by NPISHs are individual in nature and, for simplicity, all services provided by NPISHs are treated by convention as social transfers.

### *Additivity*

Additivity is a property pertaining to a set of interdependent index numbers related by definition or by accounting constraints under which an aggregate is defined as the sum of its components; additivity requires this identity to be preserved when the values of both an aggregate and its components in some reference period are extrapolated over time using a set of volume index numbers.

### *Base period*

The period that provides the weights for an index is described as the base period.

### *Basic price*

The basic price is the amount receivable by the producer from the purchaser for a unit of a good or service produced as output minus any tax payable, and plus any subsidy receivable, on that unit as a consequence of its production or sale; it excludes any transport charges invoiced separately by the producer.

### *C.i.f. price*

The c.i.f. price (i.e. cost, insurance and freight price) is the price of a good delivered at the frontier of the importing country, including any insurance and freight charges incurred to that point, or the price of a service delivered to a resident, before the payment of any import duties or other taxes on imports or trade and transport margins within the country.

### *Capital transfers*

Capital transfers are transactions in which the ownership of an asset (other than cash and inventories) is transferred

from one institutional unit to another, in which cash is transferred to enable the recipient to acquire another asset or in which the funds realized by the disposal of another asset are transferred.

#### *Chain indices*

Chain indices are obtained by linking price (or volume) indices for consecutive periods by using weighting patterns appropriate to those periods.

#### *Changes in inventories (including work-in-progress)*

Changes in inventories (including work-in-progress) are measured by the value of the entries into inventories less the value of withdrawals and the value of any recurrent losses of goods held in inventories.

#### *Compensation of employees*

Compensation of employees is the total remuneration, in cash or in kind, payable by enterprises to employees in return for work done by the latter during the accounting period.

#### *Constant prices*

Constant prices are obtained by directly factoring changes over time in the values of flows of goods and services into two components reflecting changes in the prices of the goods and services concerned and changes in their volumes (i.e. changes in “constant price terms”).

#### *Consumption good or service*

A consumption good or service is one that is used (without further transformation in production) by households, NPISHs or government units for the direct satisfaction of individual needs or wants or the collective needs of members of the community.

#### *Consumption of fixed capital*

Consumption of fixed capital represents the reduction in the value of the fixed assets used in production during the accounting period resulting from physical deterioration, normal obsolescence or normal accidental damage.

#### *Current transfers*

Current transfers consist of all transfers that are not transfers of capital; they directly affect the level of disposable income and should influence the consumption of goods or services.

#### *Deductible VAT*

Deductible VAT is the amount of VAT payable on purchases of goods or services intended for intermediate consumption, gross fixed capital formation or for resale which a producer is permitted to deduct from his own VAT liability to the government in respect of VAT invoiced to his customers.

#### *Disposals*

Disposals of assets (inventories, fixed assets or land or other non-produced assets) by institutional units occur when one of those units sells any of the assets to another institutional unit.

#### *Export subsidies*

Export subsidies consist of all subsidies on goods and services that become payable to resident producers when the goods leave the economic territory or when the services are delivered to non-resident units; they include direct subsidies on exports, losses of government trading enterprises in respect of trade with non-residents, and subsidies resulting from multiple exchange rates.

#### *Export taxes*

Export taxes are taxes on goods or services that become payable when the goods leave the economic territory or when the services are delivered to non-residents; they include export duties, profits of export monopolies and taxes resulting from multiple exchange rates.

#### *Exports of goods*

Exports of goods consist of exports of the following items from residents to non-residents, generally with a change of ownership being involved: general merchandise, goods for processing, goods procured in domestic ports by non-resident carriers, and non-monetary gold.

#### *Exports of services*

Exports of services consist of the following services provided by residents to non-residents: transportation; travel; communications; construction; insurance; financial; computer and information; royalties and licence fees; other business services; personal, cultural, and recreational services; and government services n.i.e.

#### *F.o.b. price*

The f.o.b. price (free on board price) is the c.i.f. price less the costs of transportation and insurance charges, between

the customs frontier of the exporting (importing) country and that of the importing (exporting) country.

#### *Factor cost*

Gross value added at factor cost is not a concept used explicitly in the System but it can easily be derived by subtracting the value of any taxes, less subsidies, on production payable out of gross value added.

#### *Final consumption*

Final consumption consists of goods and services used up by individual households or the community to satisfy their individual or collective needs or wants.

#### *Final consumption expenditure of government*

Government final consumption expenditure consists of expenditure, including imputed expenditure, incurred by general government on both individual consumption goods and services and collective consumption services.

#### *Final consumption expenditure of households*

Household final consumption expenditure consists of the expenditure, including imputed expenditure, incurred by resident households on individual consumption goods and services, including those sold at prices that are not economically significant.

#### *Final consumption expenditure of NPISHs*

Final consumption expenditure of NPISHs consists of the expenditure, including imputed expenditure, incurred by resident NPISHs on individual consumption goods and services.

#### *Financial intermediation services indirectly measured (FISIM)*

Financial intermediation services indirectly measured (FISIM) is an indirect measure of the value of financial intermediation services provided but for which financial institutions do not charge explicitly.

#### *Fixed assets*

Fixed assets are tangible or intangible assets produced as outputs from processes of production that are themselves used repeatedly or continuously in other processes of production for more than one year.

#### *Goods*

Goods are physical objects for which a demand exists, over which ownership rights can be established and whose ownership can be transferred from one institutional unit to another by engaging in transactions on markets.

#### *Gross*

The term “gross” is a common means of referring to values before deducting consumption of fixed capital (generally used as in “gross capital stock” or “gross domestic product”).

#### *Gross capital formation*

Gross capital formation is measured by the total value of the gross fixed capital formation, changes in inventories and acquisitions less disposals of valuables for a unit or sector.

#### *Gross domestic product - expenditure based*

Expenditure-based gross domestic product is total final expenditures at purchasers’ prices (including the f.o.b. value of exports of goods and services), less the f.o.b. value of imports of goods and services.

#### *Gross domestic product - income based*

Income-based gross domestic product is compensation of employees, plus taxes less subsidies on production and imports, plus gross mixed income, plus gross operating surplus.

#### *Gross domestic product - output based*

Output-based gross domestic product is the sum of the gross values added of all resident producers at producers’ prices, plus taxes less subsidies on imports, plus all non-deductible VAT (or similar taxes).

#### *Gross domestic product at market prices*

Gross domestic product at market prices is the sum of the gross values added of all resident producers at producers’ prices, plus taxes less subsidies on imports, plus all non-deductible VAT (or similar taxes).

#### *Gross fixed capital formation*

Gross fixed capital formation is measured by the total value of a producer’s acquisitions, less disposals, of fixed assets during the accounting period plus certain additions to the value of non-produced assets (such as subsoil assets or major improvements in the quantity, quality or

productivity of land) realized by the productive activity of institutional units.

#### *Gross national disposable income*

Gross national disposable income may be derived from gross national income by adding all current transfers in cash or in kind receivable by resident institutional units from non-resident units and subtracting all current transfers in cash or in kind payable by resident institutional units to non-resident units.

#### *Gross national income (GNI)*

Gross national income (GNI) is GDP less net taxes on production and imports, less compensation of employees less property income payable to the rest of the world plus the corresponding items receivable from the rest of the world (in other words, GDP less primary incomes payable to non-resident units plus primary incomes receivable from non-resident units); an alternative approach to measuring GNI at market prices is as the aggregate value of the balances of gross primary incomes for all sectors; (note that gross national income is identical to gross national product (GNP) as previously used in national accounts generally).

#### *Gross saving*

Gross saving is gross disposable income less final consumption expenditure.

#### *Gross value added*

Gross value added is the value of output less the value of intermediate consumption; it is a measure of the contribution to GDP made by an individual producer, industry or sector.

#### *Gross value added at basic prices*

Gross value added at basic prices is output valued at basic prices less intermediate consumption valued at purchasers' prices.

#### *Gross value added at producers' prices*

Gross value added at producers' prices is output valued at producers' prices less intermediate consumption valued at purchasers' prices.

#### *Import duties*

Import duties consist of customs duties, or other import charges, which are payable on goods of a particular type when they enter the economic territory.

#### *Import subsidies*

Import subsidies consist of subsidies on goods and services that become payable to resident producers when the goods cross the frontier of the economic territory or when the services are delivered to resident institutional units.

#### *Imports of goods*

Imports of goods consist of imports of the following items from non-residents to residents, generally with a change of ownership being involved: general merchandise, goods for processing, goods procured in foreign ports by domestic carriers, and non-monetary gold.

#### *Imports of services*

Imports of services consist of the following services purchased by residents from non-residents: transportation; travel; communications; construction; insurance; financial; computer and information; royalties and licence fees; other business services; personal, cultural, and recreational services; and government services n.i.e.

#### *Indirect taxes*

As traditionally understood, indirect taxes are taxes that supposedly can be passed on, in whole or in part, to other institutional units by increasing the prices of the goods or services sold but the term "indirect taxes" is not used in 1993 SNA; rather, taxes are specifically identified by their purpose (e.g. taxes on products).

#### *Intermediate consumption*

Intermediate consumption consists of the value of the goods and services consumed as inputs by a process of production, excluding fixed assets whose consumption is recorded as consumption of fixed capital; the goods or services may be either transformed or used up by the production process.

#### *Inventories*

Inventories consist of stocks of outputs that are still held by the units that produced them prior to their being further processed, sold, delivered to other units or used in other ways and stocks of products acquired from other units that are intended to be used for intermediate consumption or for resale without further processing.

#### *Invoiced VAT*

Invoiced VAT is the VAT payable on the sales of a producer; it is shown separately on the invoice which the producer presents to the purchaser.

### *Market prices*

Market prices for transactions are the amounts of money willing buyers pay to acquire something from willing sellers.

### *Mixed income*

Mixed income is the surplus or deficit accruing from production by unincorporated enterprises owned by households; it implicitly contains an element of remuneration for work done by the owner, or other members of the household, that cannot be separately identified from the return to the owner as entrepreneur but it excludes the operating surplus coming from owner-occupied dwellings.

### *Net*

The term “net” is a common means of referring to values after deducting consumption of fixed capital (generally used as in “net capital stock” or “net domestic product”); it should be noted, however, that the term “net” can be used in different contexts in the national accounts, such as “net income from abroad” which is the difference between two income flows.

### *Net income from abroad*

The difference between the total values of the primary incomes receivable from, and payable to, non-residents is often described as net income from abroad.

### *Net lending*

Net lending is the net amount a unit or a sector has available to finance, directly or indirectly, other units or other sectors; it is the balancing item in the capital account and is defined as: (Net saving plus capital transfers receivable minus capital transfers payable) minus (the value of acquisitions less disposals of non-financial assets, less consumption of fixed capital); negative net lending may also be described as “net borrowing”.

### *Net national disposable income*

Net national disposable income may be derived from net national income by adding all current transfers in cash or in kind receivable by resident institutional units from non-resident units and subtracting all current transfers in cash or in kind payable by resident institutional units to non-resident units.

### *Net national income*

The aggregate value of the balances of net primary incomes summed over all sectors is described as net national income.

### *Net saving*

Net saving is net disposable income less final consumption expenditure.

### *Net value added*

Net value added is the value of output less the values of both intermediate consumption and consumption of fixed capital.

### *Non-deductible VAT*

Non-deductible VAT is the VAT payable by a purchaser which is not deductible from his own VAT liability, if any.

### *Non-financial assets*

Non-financial assets are entities, over which ownership rights are enforced by institutional units, individually or collectively, and from which economic benefits may be derived by their owners by holding them, or using them over a period of time, that consist of tangible assets, both produced and non-produced, and most intangible assets for which no corresponding liabilities are recorded.

### *Non-produced assets*

Non-produced assets are non-financial assets that come into existence other than through processes of production.

### *Non-profit institutions serving households (NPISHs)*

Non-profit institutions serving households (NPISHs) consist of NPIs which are not financed and controlled by government and which provide goods or services to households free or at prices that are not economically significant.

### *Non-resident*

A unit is non-resident if its centre of economic interest is not in the domestic economic territory.

### *Operating surplus*

The operating surplus measures the surplus or deficit accruing from production before taking account of any interest, rent or similar charges payable on financial or tangible non-produced assets borrowed or rented by the

enterprise, or any interest, rent or similar receipts receivable on financial or tangible non-produced assets owned by the enterprise; (note: for unincorporated enterprises owned by households, this component is called “mixed income”).

#### *Other subsidies on production*

Other subsidies on production consist of subsidies, except subsidies on products, which resident enterprises may receive as a consequence of engaging in production (e.g., subsidies on payroll or workforce or subsidies to reduce pollution).

#### *Other subsidies on products*

Other subsidies on products consist of subsidies on goods or services produced as the outputs of resident enterprises that become payable as a result of the production, sale, transfer, leasing or delivery of those goods or services, or as a result of their use for own consumption or own capital formation; there are three broad categories: (1) subsidies on products used domestically, (2) losses of government trading organizations, and (3) subsidies to public corporations and quasi-corporations.

#### *Output*

Output consists of those goods or services that are produced within an establishment that become available for use outside that establishment, plus any goods and services produced for own final use.

#### *Producer’s price*

The producer’s price is the amount receivable by the producer from the purchaser for a unit of a good or service produced as output minus any VAT, or similar deductible tax, invoiced to the purchaser; it excludes any transport charges invoiced separately by the producer.

#### *Property income*

Property income is the income receivable by the owner of a financial asset or a tangible non-produced asset in return for providing funds to or putting the tangible non-produced asset at the disposal of, another institutional unit; it consists of interest, the distributed income of corporations (i.e., dividends and withdrawals from income of quasi-corporations), reinvested earnings on direct foreign investment, property income attributed to insurance policy holders, and rent.

#### *Purchaser’s price*

The purchaser’s price is the amount paid by the purchaser, excluding any deductible VAT or similar deductible tax, in order to take delivery of a unit of a good or service at the time and place required by the purchaser; the purchaser’s price of a good includes any transport charges paid separately by the purchaser to take delivery at the required time and place.

#### *Resident*

An institutional unit is resident in a country when it has a centre of economic interest in the economic territory of that country.

#### *Services*

Services are outputs produced to order and typically consist of changes in the conditions of the consuming units realized by the activities of producers at the demand of the consumers; by the time their production is completed they must have been provided to the consumers.

#### *Stocks*

Stocks are a position in, or holdings of, assets and liabilities at a point in time and the System records stocks in accounts, usually referred to as balance sheets, and tables at the beginning and end of the accounting period; stocks result from the accumulation of prior transactions and other flows, and they are changed by transactions and other flows in the period (note that stocks of goods are referred to as “inventories” in the System).

#### *Subsidies*

Subsidies are current unrequited payments that government units, including non-resident government units, make to enterprises on the basis of the levels of their production activities or the quantities or values of the goods or services which they produce, sell or import.

#### *Taxes and duties on imports*

Taxes and duties on imports, excluding VAT, consist of taxes on goods and services that become payable at the moment when the goods cross the national or customs frontiers of the economic territory or when the services are delivered by non-resident producers to resident institutional units.

#### *Taxes on production and imports*

Taxes on production consist of taxes payable on goods and services when they are produced, delivered, sold,



transferred or otherwise disposed of by their producers plus other taxes on production, consisting mainly of taxes on the ownership or use of land, buildings or other assets used in production or on the labour employed, or compensation of employees paid.

#### *Taxes on products*

Taxes on products, excluding VAT, import and export taxes, consist of taxes on goods and services that become payable as a result of the production, sale, transfer, leasing or delivery of those goods or services, or as a result of their use for own consumption or own capital formation.

#### *Transfer*

A transfer is a transaction in which one institutional unit provides a good, service or asset to another unit without receiving from the latter any good, service or asset in return as counterpart.

#### *Valuables*

Valuables are produced assets that are not used primarily for production or consumption, that are expected to appreciate or at least not to decline in real value, that do not deteriorate over time under normal conditions and that are acquired and held primarily as stores of value.

#### *Value added - gross*

Gross value added is the value of output less the value of intermediate consumption; it is a measure of the contribution to GDP made by an individual producer, industry or sector.

#### *Value added - net*

Net value added is the value of output less the values of both intermediate consumption and consumption of fixed capital.

#### *Value added tax (VAT)*

A value added tax (VAT) is a tax on products collected in stages by enterprises; it is a wide-ranging tax usually designed to cover most or all goods and services but producers are obliged to pay to government only the difference between the VAT on their sales and the VAT on their purchases for intermediate consumption or capital formation, while VAT is not usually charged on sales to non-residents (i.e., exports).

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<sup>1</sup> United Nations, 1947, Measurement of National Income and the Construction of Social Accounts, Studies and Reports on Statistical Methods No. 7, Geneva: United Nations Publications.

<sup>2</sup> United Nations, 1947, Official Records of the Economic and Social Council Supplement No. 6 (E/264), chap. VIII, para. 39. New York: United Nations Publications.

<sup>3</sup> European Commission, International Monetary Fund, Organisation for Economic Cooperation and Development, United Nations, and World Bank, 2009, System of National Accounts 2008. New York: United Nations Publications.



## II. COUNTRY TABLES

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# Hungary

## Source

Data compiled by the Hungarian Central Statistical Office (HCSO), Budapest and provided to the OECD by Eurostat. The official estimates are published in 'Magyarország Nemzeti Számlái', KSH.

## General

From September 2014, these national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

Detailed methodology of the Hungarian national accounts could be found in the Central Statistical Office website: <http://www.ksh.hu/docs/hun/xftp/idoszaki/gdpev/egdpevelo13.pdf>

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Original chain constant price estimates are referenced to 2005.

## Methodology:

### Overview of GDP Compilation

The 2008 SNA and the ESA 2010 are used as the basic concepts to the estimation of national accounts.

GDP measures the total value of final goods and services produced by domestic institutional units during the period.

GDP includes all activities within the SNA production boundary, including illegal transactions such as prostitution and trade of narcotics, smuggling of tobacco and some hidden activities, for years 1995 and onwards.

Estimates are made for underreported and/or not surveyed production, for gross fixed capital formation (GFCF) of small size units and for household production and consumption for own use.

ESA 2010 is used for classifying institutional sectors. NACE Rev.2 is used as a national classification for industries by kind of activities. SITC Rev. 3 and HCN (Hungarian Combined Nomenclature) are used for international transactions. International transactions in services are based on the Balance of Payments Manual, 6th edition (BMP6). The COICOP classification is used for household final consumption and from 2010 the COFOG classification is used for the distinction of individual and collective government consumption (until 2010 a Hungarian national classification by purpose was used).

Basic prices are used for measuring output and purchasers' prices for intermediate consumption. In government and NPI sectors cost basis is used. Final use of GDP is measured at market (purchaser's) prices. Owner occupied dwellings are valued at cost basis. Exports of goods are valued at f.o.b. and imports of goods are valued also at f.o.b.

With the integration of SUT introduced in 2011, balancing became a regular task. From now and on, this is the final stage of the whole process of GDP estimation. For 2008 (benchmark year), statistical discrepancy was eliminated in the framework of SUT. Statistical discrepancy was eliminated in non-benchmark years in the following way. In case of relatively small discrepancy (in 2009), the whole amount was attributed to changes in inventories (expenditure side). For years before 2008, discrepancy was equally divided into production and expenditure sides (50% each). On the production side statistical discrepancy was attributed to NFC and HH sectors, in proportion to their GVA values at current prices. On the expenditure side it was allocated to final consumption expenditure of

households and gross fixed capital formation, in proportion to their value weights in GDP before balancing. The residual amount was allocated to changes in inventories.

## **Expenditure Approach**

Estimation of household final consumption expenditure is based on two main data sources: the household budget survey and the retail trade survey which both have been processed quarterly and annually.

Total government consumption expenditure data are based on direct administrative data sources: annual calculations are based on annual reports of government institutions and the final budget report; quarterly calculations are based on monthly or quarterly reports of government institutions.

The main data source is the annual survey on NPISHs conducted by HCSO.

Estimates of gross fixed capital formation (GFCF) are based on quarterly statistical surveys which include imports of capital goods, use of domestic capital goods and information from housing statistics. The quarterly surveys refer not only to the new assets but for the used ones, as well.

The main sources to estimate the annual GFCF are the Structural Investment Survey, within the Structural Business Statistics, the balance sheets of corporations with less than five employees, and enterprise data on stocks of tangible fixed assets. Data on new dwelling constructions in physical volume terms (number and square meter) from permits of put into operation are available.

Changes in inventories are fully based on the quarterly survey.

Exports and imports of goods were based mainly on the monthly customs declarations for goods until May 1, 2004. Since then, Intrastat and Extrastat statistical systems are used. For the foreign trade in services, the data were derived entirely from the balance of payments statistics until 2004. Since then survey data are used (collected by HCSO) for the foreign trade of business services and tourism surveys (conducted by HCSO) data are used for estimation of tourism expenditure. The other foreign trade services were derived from the balance of payments statistics until 2004. From 2005 the data are based on surveys of HCSO.

Household final consumption expenditure is obtained mainly from the household budget survey and retail sale survey and used both for the direct level estimates and as an indicator for the changes in the level of total household consumption expenditure. For the quarterly constant price estimates, the expenditures at current prices are deflated with the CPI, at COICOP four digit level.

- Government final consumption expenditures at current prices are based on administrative data sources from government institutions. Constant prices are calculated using data of labour force statistics, productivity indices, producer-price indices and consumer-price indices.
- Gross fixed capital formation (GFCF) is estimated from quarterly GFCF surveys of public and private corporations and budgetary institutions. Estimates on value of own-account construction by households is based on information on the number of dwellings built. GFCF at constant prices is calculated by deflating the current values using a price index for gross fixed capital formation, derived from construction, foreign trade and industrial price surveys.
- For exports and imports of goods the Intrastat and Extrastat statistical systems are used with no adjustments for shuttle trade or smuggling. Constant price estimates are derived by deflation using quarterly export and import price indices based mainly on actual export and import prices. An exchange rate index is used to deflate exports and imports of services and expenditures of resident households abroad. Non-residents' consumption expenditure in Hungary is deflated by the CPI.

## **Income Approach**

Compensation of employees is estimated from tax declarations of corporations, income tax declarations, SBS, labour surveys, financial data for general government and social security statistics. Taxes and subsidies on products are taken directly from the general government accounts. Operating surplus is to be found in the national

accounts as a residual of production. Compensation of employees and other taxes on production are deducted from gross value added and other subsidies on production received are added. Mixed income is a residual item in household sector. Consumption of fixed capital is obtained by using PIM for fixed capital. There is no constant price calculation for income elements.

## Production Approach

Calculation of GDP is based to a great extent on the Business Register (BR). The BR contains every unit with tax number.

Besides the Business Register, the compilation of accounts for the non-financial corporations sector is mainly based on an own-developed enterprise database called KABtar. This database is essentially built on corporate profit tax returns, but it integrates data coming from other data sources (e.g. statistical surveys, budgetary data and other tax declarations) in a determined way.

The main data sources of the financial corporations sector are tax declarations, data collected by the Hungarian Financial Supervisory Authority for other monetary institutions, insurance companies and pension funds.

Every general government unit in legal terms is a non-market producer and classified into the general government sector in NA. However, in the central or local government the budgetary institutions can be market producers. As they are not independent producers, they are considered as the local KAUs of the central and local government organs and the SS funds. They remain classified into the sector but their output is calculated on the basis of the sales revenue. Public corporations and public non-profit institutions are classified into GG on the basis of criteria as defined in ESA 2010. For corporations classified into this sector, the data is calculated from the same sources, which are used in case of corporations classified into the non-Financial corporations sector: the corporate profit tax return and the SBS.

The households sector, in line with ESA 2010, covers the households both as consumers and producers. The Households sector accounts for the production of sole proprietors with licence and other permission. The sources to estimate the figures of sole proprietors are the Business Register; the database of tax returns of personal income tax, value added tax (VAT) and simplified corporate income tax; and the final, anonymous, individual results of value added tax audits of sole proprietors for the period 2006-2008.

The data sources of non-profit institutions serving households sector are the following: statistical survey on non-profit organisations; statistical survey on churches; financial statements by political parties published in the Hungarian Official Journal. The output of the NPISHs is compiled on a cost basis.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Forint, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Expenditures of the gross domestic product											
Final consumption expenditure	20418.2	20030.4	20206.3	20851.9	21316.2	21834.6	22956.1	23901.2	25103.9	27131.3	29180.9	31672.6
Household final consumption expenditure	14202.9	13786.0	13912.3	14532.5	15055.5	15336.8	15864.4	16418.1	17253.1	18496.7	19970.4	21713.8
NPISHs final consumption expenditure	390.9	404.6	412.1	441.2	474.2	511.5	532.6	590.1	623.5	735.8	806.1	893.9
General government final consumption expenditure	5824.4	5839.7	5881.9	5878.1	5786.6	5986.3	6559.1	6893.0	7227.3	7898.8	8404.5	9065.0
Individual consumption expenditure	3039.6	3024.6	3011.6	3010.1	2959.2	2962.2	3212.8	3468.3	3643.8	3971.0	4212.6	4513.7
Collective consumption expenditure	2784.8	2815.1	2870.4	2868.0	2827.4	3024.1	3346.3	3424.7	3583.4	3927.8	4191.9	4551.3
Gross capital formation	6702.2	5361.3	5618.3	5783.4	5577.5	6337.9	7663.3	8105.5	7652.3	8873.3	11615.0	13394.4

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	6361.2	6004.2	5516.1	5575.6	5552.8	6312.0	7224.9	7749.7	7058.4	8631.6	10739.3	13381.4
Changes in inventories	309.7	-673.4	70.8	174.2	-5.7	-8.3	396.3	309.6	542.1	171.6	806.2	-59.3
Acquisitions less disposals of valuables	31.2	30.5	31.3	33.7	30.5	34.2	42.1	46.1	51.8	70.1	69.5	72.3
Exports of goods and services	21576.8	19684.8	22292.4	24565.0	24902.1	25923.8	28580.6	30603.8	31284.3	33842.2	36236.5	38986.5
Exports of goods	18034.5	15909.0	18205.6	20042.1	20232.2	20862.3	22786.3	24316.5	24471.2	26463.2	28260.5	30228.9
Exports of services	3542.2	3775.8	4086.8	4522.9	4670.0	5061.5	5794.3	6287.3	6813.0	7379.0	7976.0	8757.6
Less: Imports of goods and services	21479.8	18618.3	20848.1	22829.5	22948.0	23806.0	26505.8	27825.3	28144.1	31011.6	34370.5	37266.8
Imports of goods	18273.8	15189.8	17511.6	19248.2	19388.1	19870.8	22128.5	23057.8	23238.8	25871.6	28796.8	31111.6
Imports of services	3206.1	3428.5	3336.5	3581.3	3559.8	3935.2	4377.2	4767.5	4905.3	5139.9	5573.7	6155.2
Equals: GROSS DOMESTIC PRODUCT	27217.4	26458.3	27268.9	28370.8	28847.9	30290.3	32694.2	34785.2	35896.3	38835.2	42661.8	46786.7

Table 1.2 Gross domestic product by expenditures at constant prices

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2005											
Expenditures of the gross domestic product												
Final consumption expenditure	17538.9	16733.2	16393.5	16482.6	16131.4	16272.5	16780.6	17335.3	17971.4	18705.6	19392.1	20185.9
Household final consumption expenditure	12198.6	11355.7	11032.8	11099.0	10816.8	10813.7	11079.2	11494.6	12061.0	12591.0	13203.5	13869.1
NPISHs final consumption expenditure	324.1	324.8	321.9	325.2	329.1	336.4	333.6	356.3	367.0	420.4	433.6	456.5
General government final consumption expenditure	5020.4	5057.3	5047.7	5066.6	4997.6	5153.2	5419.6	5525.3	5565.5	5701.7	5754.4	5853.7
Individual consumption expenditure	2637.8	2639.9	2573.1	2589.3	2520.9	2529.7	2541.6	2614.5	2644.5	2690.6	2687.7	2727.7
Collective consumption expenditure	2380.7	2415.2	2471.3	2474.0	2473.6	2622.2	2878.5	2909.1	2917.9	3010.2	3069.4	3129.8
Gross capital formation	5807.3	4339.0	4531.9	4410.7	4145.6	4397.9	4962.5	4953.6	4750.6	5178.3	6125.8	6705.7
Gross fixed capital formation	5742.1	5218.3	4724.3	4662.9	4523.4	4966.7	5575.2	5840.5	5223.9	6199.7	7260.8	8373.6
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	20912.8	18670.1	20745.9	22075.2	21699.1	22589.4	24667.2	26484.0	27491.5	29375.5	30646.5	32498.6
Exports of goods	17640.3	15235.7	17136.6	18243.3	17887.5	18459.8	19953.8	21350.8	21703.0	23115.1	23984.8	25227.6
Exports of services	3273.1	3406.6	3590.4	3812.4	3789.0	4092.9	4655.7	5065.3	5680.0	6140.0	6529.9	7123.8
Less: Imports of goods and services	20446.1	17473.4	19204.6	20026.2	19330.8	20157.3	22366.6	23710.8	24515.0	26524.3	28324.9	30287.7
Imports of goods	17415.0	14316.7	16189.6	16926.2	16353.9	16868.8	18770.5	19777.0	20436.2	22334.1	23911.3	25542.0
Imports of services	3031.6	3152.7	3021.7	3108.0	2984.7	3295.6	3604.7	3939.3	4084.0	4207.8	4435.5	4768.0
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	23763.6	22171.6	22318.9	22724.9	22390.4	22829.9	23787.7	24702.4	25245.9	26337.2	27678.8	29042.8

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.



Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	27217.4	26458.3	27268.9	28370.8	28847.9	30290.3	32694.2	34785.2	35896.3	38835.2	42661.8	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Sum of Compensation of employees and property income - from and to the rest of the world, net	-1792.8	-1154.4	-1237.0	-1364.9	-1212.3	-857.4	-1414.0	-1577.6	-916.6	-1558.4	-1709.7	
Plus: Sum of Compensation of employees and property income - from the rest of the world	2888.5	3749.7	3968.7	3209.0	3611.0	3664.9	3245.2	3017.3	4080.1	4198.1	4238.8	
Less: Sum of Compensation of employees and property income - to the rest of the world	4681.3	4904.1	5205.7	4573.9	4823.2	4522.3	4659.2	4594.9	4996.7	5756.6	5948.6	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	25424.5	25303.9	26031.9	27005.8	27635.7	29432.9	31280.2	33207.6	34979.8	37276.8	40952.1	
Plus: Current transfers - from and to the rest of the world, net	-216.7	-108.8	-132.4	-204.8	-281.7	-210.5	-257.5	-389.5	-554.2	-386.9	-287.8	
Plus: Current transfers - from the rest of the world	215.8	349.2	370.0	367.4	437.3	618.8	606.1	586.6	463.4	559.4	783.4	
Less: Current transfers - to the rest of the world	432.5	458.0	502.4	572.3	719.0	829.3	863.6	976.0	1017.5	946.3	1071.2	
Equals: GROSS NATIONAL DISPOSABLE INCOME	25207.9	25195.1	25899.5	26801.0	27354.0	29222.4	31022.7	32818.2	34425.6	36889.9	40664.2	
Less: Final consumption expenditure / Actual final consumption	20418.2	20030.4	20206.3	20851.9	21316.2	21834.6	22956.1	23901.2	25103.9	27131.3	29180.9	
Equals: SAVING, GROSS	4789.6	5164.7	5693.1	5949.1	6037.7	7387.8	8066.7	8916.9	9321.7	9758.6	11483.4	
Plus: Capital transfers - from and to the rest of the world, net	234.1	455.0	558.3	681.5	729.9	1146.8	1204.9	1631.0	94.4	346.9	678.1	
Plus: Capital transfers - from the rest of the world	240.3	479.5	622.8	700.8	788.0	1215.2	1248.2	1715.9	306.4	476.5	782.1	
Less: Capital transfers - to the rest of the world	6.3	24.5	64.4	19.4	58.0	68.4	43.3	85.0	212.0	129.6	104.0	
Less: Gross capital formation	6702.2	5361.3	5618.3	5783.4	5577.5	6337.9	7663.3	8105.5	7652.3	8873.3	11615.0	
Less: Acquisitions less disposals of non-produced non-financial assets	-71.1	-4.0	58.8	7.8	-7.7	-5.4	7.3	33.3	96.8	19.1	-333.9	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-1607.4	262.5	574.4	839.4	1197.8	2202.1	1600.9	2409.1	1667.1	1213.2	880.4	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	4398.2	4719.9	4914.9	5080.4	5266.4	5380.9	5546.2	5766.6	5962.1	6309.4	6778.6	
Equals: NET NATIONAL INCOME	21026.4	20584.0	21117.0	21925.5	22369.3	24052.0	25734.0	27441.0	29017.7	30967.4	34173.5	
Equals: NET NATIONAL DISPOSABLE INCOME	20809.7	20475.2	20984.6	21720.6	22087.5	23841.5	25476.5	27051.6	28463.5	30580.5	33885.6	
Equals: SAVING, NET	391.5	444.8	778.3	868.8	771.3	2006.9	2520.5	3150.4	3359.6	3449.3	4704.8	

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	940.9	810.6	833.9	1140.2	1128.3	1188.9	1291.2	1325.0	1408.3	1475.0	1516.1	1624.3
Manufacturing, mining and quarrying and other industrial activities	5856.3	5540.6	5938.3	6162.6	6297.0	6550.2	7249.3	7963.9	8115.0	8528.7	8915.8	9564.3
Manufacturing	4977.0	4543.1	4970.8	5262.0	5356.1	5680.1	6376.4	7065.3	7098.3	7589.5	7952.5	8530.6
Construction	1140.8	1090.5	966.8	978.7	937.9	1033.3	1156.9	1236.0	1092.9	1413.9	1917.4	2591.2
Wholesale and retail trade, transportation and storage, accommodation and food service activities	4331.2	3922.6	4058.6	4317.6	4325.5	4740.5	5171.1	5443.0	5605.6	6015.7	6850.2	7677.8
Information and communication	1247.3	1262.6	1241.5	1278.2	1292.9	1350.1	1430.6	1429.3	1494.0	1636.6	1789.4	1920.0
Financial and insurance activities	1026.0	1135.4	1142.6	1157.1	1110.8	1032.7	1075.5	1050.0	1069.5	1200.9	1278.1	1316.3
Real estate activities	1924.7	2010.2	2088.7	2149.0	2150.4	2247.7	2301.4	2328.4	2452.9	2625.6	2832.5	3157.1
Professional, scientific, technical, administrative and support service activities	2007.9	1991.4	2089.8	2192.1	2188.2	2323.3	2472.0	2695.7	2896.6	3242.9	3704.7	4116.4
Public administration and defence, education, human health and social work activities	4109.6	4031.2	4047.1	4033.6	4125.6	4349.9	4662.4	4947.2	5374.4	5743.4	6149.7	6550.5
Other service activities	706.2	667.9	686.1	685.5	685.0	734.6	776.5	839.9	873.5	981.8	1053.1	1132.2
Equals: VALUE ADDED, GROSS, at basic prices	23290.8	22462.8	23093.4	24094.6	24241.4	25551.2	27586.9	29258.5	30382.7	32864.4	36007.1	39650.1
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	3926.6	3995.5	4175.4	4276.2	4606.5	4739.1	5107.3	5526.7	5513.6	5970.8	6654.7	7136.6
Plus: Taxes on products	4056.2	4123.8	4348.3	4494.6	4897.4	5057.0	5447.7	5865.2	5912.5	6325.4	7090.0	7640.5
Less: Subsidies on products	129.6	128.3	172.8	218.4	290.9	317.9	340.4	338.5	398.9	354.6	435.3	503.9
Equals: GROSS DOMESTIC PRODUCT	27217.4	26458.3	27268.9	28370.8	28847.9	30290.3	32694.2	34785.2	35896.3	38835.2	42661.8	46786.7

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2005</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	973.4	866.1	673.2	782.2	613.4	701.4	806.3	804.6	905.7	844.9	885.7	883.2
Manufacturing, mining and quarrying and other industrial activities	5377.8	4622.6	4985.5	4966.9	4879.2	4768.2	5066.8	5467.2	5567.5	5744.0	5775.2	6065.3
Manufacturing	4702.8	3869.5	4271.9	4296.9	4242.8	4151.8	4446.3	4831.4	4847.5	5058.0	5095.5	5348.6
Construction	882.7	848.6	764.3	780.4	742.5	788.9	856.0	910.2	773.4	939.3	1117.0	1356.5
Wholesale and retail trade, transportation and storage, accommodation and food service activities	3568.4	3058.5	3073.5	3135.7	3167.3	3317.9	3482.5	3586.5	3669.8	3869.4	4265.3	4591.9
Information and communication	1120.8	1190.1	1201.3	1249.9	1269.8	1311.4	1371.4	1387.3	1455.8	1620.3	1800.0	1912.7

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2005</b>											
Financial and insurance activities	812.1	817.5	769.6	745.4	719.4	693.3	682.5	687.4	695.5	734.4	764.7	794.5
Real estate activities	1641.3	1682.5	1659.9	1708.8	1677.1	1701.6	1713.9	1703.0	1753.5	1797.2	1847.2	1927.2
Professional, scientific, technical, administrative and support service activities	1704.6	1652.7	1692.1	1742.5	1750.1	1821.4	1914.0	2048.1	2174.1	2388.2	2665.9	2844.5
Public administration and defence, education, human health and social work activities	3628.3	3608.9	3649.3	3721.9	3788.1	3986.8	4005.7	4050.5	4125.7	4096.9	4112.2	4054.1
Other service activities	594.5	563.0	568.9	572.8	557.9	570.3	585.2	608.7	615.5	665.5	690.2	707.5
Equals: VALUE ADDED, GROSS, at basic prices	20405.4	19023.7	19178.6	19543.0	19254.8	19761.0	20635.5	21431.6	21924.0	22869.7	24080.1	25318.6
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	3358.8	3148.0	3142.4	3185.5	3139.1	3090.7	3182.0	3302.2	3357.9	3504.8	3645.0	3782.1
Plus: Taxes on products	3569.1	3342.1	3367.4	3446.7	3437.0	3401.3	3503.1	3626.4	3679.6	3808.8	3967.8	4133.5
Less: Subsidies on products	212.8	193.7	251.6	317.6	389.6	416.5	431.5	429.9	420.8	385.5	412.8	456.1
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	23763.6	22171.6	22318.9	22724.9	22390.4	22829.9	23787.7	24702.4	25245.9	26337.2	27678.8	29042.8

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	56364.1	52582.6	55250.1	58564.1	58205.1	60974.5	65477.2	68998.9	71237.4	76462.1	82429.1	...
Less: Intermediate consumption, at purchaser's prices	33073.3	30119.8	32156.7	34469.5	33963.7	35423.3	37890.3	39740.5	40854.6	43597.7	46422.0	...
Equals: VALUE ADDED, GROSS, at basic prices	23290.8	22462.8	23093.4	24094.6	24241.4	25551.2	27586.9	29258.5	30382.7	32864.4	36007.1	39650.1
Compensation of employees	12334.3	11893.5	11943.7	12401.2	12883.3	13272.4	13993.4	14594.7	15504.0	16857.8	18280.8	20233.7
Taxes on production and imports, less Subsidies	-170.5	-198.7	5.1	-64.8	-249.5	-142.7	-87.4	-72.7	-82.3	-57.6	73.4	...
Taxes on production and imports	230.9	252.1	432.2	462.3	523.5	627.8	663.8	707.3	683.3	759.8	830.9	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	230.9	252.1	432.2	462.3	523.5	627.8	663.8	707.3	683.3	759.8	830.9	...
Less: Subsidies	401.4	450.8	427.1	527.1	772.9	770.5	751.1	779.9	765.6	817.4	757.6	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	401.4	450.8	427.1	527.1	772.9	770.5	751.1	779.9	765.6	817.4	757.6	...
OPERATING SURPLUS, GROSS <sup>a</sup>	11126.9	10768.0	11144.7	11758.2	11607.6	12421.6	13680.9	14736.4	14961.1	16064.2	17652.9	19258.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	4398.2	4719.9	4914.9	5080.4	5266.4	5380.9	5546.2	5766.6	5962.1	6309.4	6778.6	...
OPERATING SURPLUS, NET <sup>b</sup>	6728.8	6048.1	6229.8	6677.8	6341.2	7040.7	8134.7	8969.9	8999.0	9754.8	10874.3	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	6702.2	5361.3	5618.3	5783.4	5577.5	6337.9	7663.3	8105.5	7652.3	8873.3	11615.0	13394.4
Gross fixed capital formation	6361.2	6004.2	5516.1	5575.6	5552.8	6312.0	7224.9	7749.7	7058.4	8631.6	10739.3	13381.4

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	309.7	-673.4	70.8	174.2	-5.7	-8.3	396.3	309.6	542.1	171.6	806.2	-59.3
Acquisitions less disposals of valuables	31.2	30.5	31.3	33.7	30.5	34.2	42.1	46.1	51.8	70.1	69.5	72.3
Employment (average, in 1000 persons)	4053.1	3975.4	3948.8	3948.6	3984.9	4034.9	4219.0	4312.8	4472.9	4559.0	4666.6	4745.2
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2369.0	2140.5	2118.2	2640.3	2693.1	2854.7	2969.5	3014.2	3123.1	3190.1	3320.0	...
Less: Intermediate consumption, at purchaser's prices	1428.1	1329.9	1284.3	1500.2	1564.8	1665.8	1678.3	1689.2	1714.8	1715.1	1804.0	...
Equals: VALUE ADDED, GROSS, at basic prices	940.9	810.6	833.9	1140.2	1128.3	1188.9	1291.2	1325.0	1408.3	1475.0	1516.1	...
Compensation of employees	265.8	257.7	260.9	286.7	313.3	334.4	347.3	355.4	355.2	380.8	395.9	...
Taxes on production and imports, less Subsidies	-286.2	-292.7	-324.5	-416.3	-426.5	-461.7	-489.4	-483.0	-399.4	-454.2	-415.4	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 961.3	845.5	897.5	1269.8	1241.5	1316.3	1433.3	1452.7	1452.5	1548.4	1535.5	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	255.3	263.4	269.2	276.7	284.1	289.1	299.7	309.2	310.9	318.5	328.6	...
OPERATING SURPLUS, NET <sup>b</sup>	706.0	582.1	628.3	993.1	957.4	1027.2	1133.6	1143.4	1141.6	1229.9	1206.9	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation <sup>c</sup>	287.3	273.9	226.2	311.9	266.5	316.3	369.1	319.8	328.7	318.5	417.2	...
Gross fixed capital formation	227.4	278.1	225.6	240.8	260.7	275.3	337.8	291.9	266.1	311.6	373.1	...
Changes in inventories	59.9	-4.2	0.6	71.1	5.8	41.0	31.3	27.9	62.6	6.8	44.1	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	181.0	164.2	163.9	170.8	192.0	171.9	173.9	175.1	188.9	194.1	191.1	187.7
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												
<sup>c</sup> Excludes Acquisitions less disposals of valuables.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2249.3	2024.9	1994.9	2503.2	2546.9	2705.0	2816.4	2848.9	2954.3	3013.4	3126.0	
Less: Intermediate consumption, at purchaser's prices	1361.0	1264.2	1215.2	1425.3	1487.1	1583.4	1593.2	1598.0	1623.9	1620.0	1703.8	
Equals: VALUE ADDED, GROSS, at basic prices	888.3	760.6	779.7	1077.9	1059.8	1121.6	1223.2	1250.9	1330.4	1393.4	1422.2	
Compensation of employees	229.9	222.3	224.6	245.0	261.7	283.7	294.2	301.5	300.4	325.2	340.4	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	-276.0	-286.3	-316.8	-408.1	-417.1	-452.8	-480.9	-470.6	-395.7	-439.7	-408.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	934.4	824.6	872.0	1241.0	1215.3	1290.7	1410.0	1420.1	1425.7	1507.8	1490.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	244.4	252.2	258.0	265.1	272.2	276.9	287.2	296.5	297.8	304.9	314.5	
OPERATING SURPLUS, NET <sup>b</sup>	690.0	572.4	614.0	975.8	943.1	1013.8	1122.8	1123.6	1127.9	1202.9	1175.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation <sup>c</sup>	276.7	265.9	219.8	302.8	251.7	300.8	353.3	304.4	314.1	305.6	404.0	
Gross fixed capital formation	216.1	269.9	215.3	231.3	248.7	261.5	323.2	276.9	252.6	298.5	360.9	
Changes in inventories	60.6	-4.0	4.5	71.5	3.1	39.3	30.2	27.4	61.5	7.1	43.1	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.  
<sup>c</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	109.3	106.0	113.4	127.4	135.7	138.0	141.2	153.0	156.4	163.5	180.7	
Less: Intermediate consumption, at purchaser's prices	60.4	59.9	63.4	68.9	70.8	75.2	77.9	83.6	83.1	86.5	92.5	
Equals: VALUE ADDED, GROSS, at basic prices	48.9	46.2	50.0	58.6	64.9	62.8	63.3	69.4	73.3	77.0	88.2	
Compensation of employees	32.5	32.0	32.9	39.0	48.8	47.1	49.8	50.6	51.5	52.0	51.7	
Taxes on production and imports, less Subsidies	-9.8	-6.2	-7.6	-8.2	-8.5	-8.8	-8.3	-12.2	-3.6	-14.5	-6.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	26.2	20.3	24.7	27.8	24.6	24.5	21.8	31.0	25.3	39.5	42.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	10.9	11.1	11.1	11.5	11.8	12.1	12.4	12.5	12.7	13.2	13.7	
OPERATING SURPLUS, NET <sup>b</sup>	15.4	9.3	13.6	16.2	12.8	12.3	9.4	18.4	12.6	26.3	28.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation <sup>c</sup>	9.8	7.5	5.7	8.4	12.4	13.8	13.2	13.1	13.8	11.9	11.9	
Gross fixed capital formation	10.6	7.6	8.9	7.9	9.3	12.3	12.4	12.6	12.8	11.9	10.8	
Changes in inventories	-0.8	-0.1	-3.1	0.5	3.0	1.5	0.8	0.5	1.0	0.1	1.1	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.  
<sup>c</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	10.4	9.6	9.9	9.7	10.5	11.8	11.9	12.4	12.4	13.2	13.4	
Less: Intermediate consumption, at purchaser's prices	6.7	5.9	5.7	6.0	6.9	7.3	7.3	7.6	7.8	8.6	7.7	
Equals: VALUE ADDED, GROSS, at basic prices	3.8	3.8	4.2	3.7	3.6	4.5	4.7	4.7	4.6	4.6	5.7	
Compensation of employees	3.4	3.4	3.4	2.7	2.8	3.6	3.3	3.3	3.3	3.6	3.8	
Taxes on production and imports, less Subsidies	-0.4	-0.2	-0.1	-0.0	-0.9	-0.2	-0.1	-0.2	-0.2	-0.0	-0.9	
OPERATING SURPLUS, GROSS <sup>a</sup>	0.7	0.6	0.8	1.1	1.6	1.1	1.5	1.6	1.4	1.1	2.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.4	0.5	
OPERATING SURPLUS, NET <sup>b</sup>	0.7	0.5	0.7	1.0	1.5	1.0	1.3	1.4	1.1	0.7	2.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation <sup>c</sup>	0.9	0.5	0.6	0.6	2.4	1.7	2.6	2.4	0.7	1.0	1.3	
Gross fixed capital formation	0.8	0.6	1.4	1.5	2.7	1.5	2.3	2.4	0.6	1.3	1.4	
Changes in inventories	0.1	-0.1	-0.8	-0.9	-0.3	0.2	0.4	-0.1	0.1	-0.3	-0.1	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.<sup>c</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	143.7	138.7	101.1	108.6	109.8	114.8	119.1	102.4	92.6	120.1	193.3	
Less: Intermediate consumption, at purchaser's prices	87.2	81.3	51.4	50.4	48.3	57.5	63.7	55.2	48.0	56.4	91.6	
Equals: VALUE ADDED, GROSS, at basic prices	56.5	57.4	49.7	58.2	61.6	57.3	55.5	47.2	44.7	63.7	101.7	
Compensation of employees	26.5	25.9	23.5	21.2	22.5	23.1	23.9	22.7	19.9	21.3	25.3	
Taxes on production and imports, less Subsidies	0.5	0.2	0.2	0.2	-0.3	0.4	0.5	0.4	0.4	0.8	1.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	29.6	31.3	26.0	36.8	39.4	33.8	31.1	24.0	24.4	41.6	74.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	23.1	24.6	24.5	25.0	25.5	25.5	24.9	24.3	24.1	24.8	25.5	
OPERATING SURPLUS, NET <sup>b</sup>	6.5	6.7	1.5	11.9	13.8	8.3	6.2	-0.3	0.3	16.8	49.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation <sup>c</sup>	42.8	28.5	15.7	24.3	15.9	10.9	15.6	23.6	53.3	17.1	61.1	
Gross fixed capital formation	37.9	32.5	18.5	24.6	16.1	13.3	16.8	23.9	17.0	24.2	63.7	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.<sup>c</sup> Excludes Acquisitions less disposals of valuables.

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	4.9	-4.0	-2.8	-0.3	-0.3	-2.4	-1.2	-0.3	36.3	-7.1	-2.6	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net. <sup>c</sup> Excludes Acquisitions less disposals of valuables.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	21357.4	18311.2	21251.3	23498.2	23304.5	24240.7	26322.2	27996.9	28602.2	30114.5	31654.4	...
Less: Intermediate consumption, at purchaser's prices	16380.3	13768.2	16280.5	18236.2	17948.4	18560.5	19945.8	20931.7	21503.9	22525.0	23701.8	...
Equals: VALUE ADDED, GROSS, at basic prices	4977.0	4543.1	4970.8	5262.0	5356.1	5680.1	6376.4	7065.3	7098.3	7589.5	7952.5	...
Compensation of employees	2510.4	2293.4	2339.5	2537.5	2671.7	2693.0	2869.0	3054.7	3295.4	3612.7	3993.1	...
Taxes on production and imports, less Subsidies	25.5	7.7	44.0	55.6	3.9	54.4	67.9	72.7	72.5	91.3	131.5	...
OPERATING SURPLUS, GROSS	2441.1	2241.9	2587.2	2668.9	2680.5	2932.7	3439.5	3937.8	3730.4	3885.6	3828.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	888.2	992.9	1044.1	1114.2	1199.0	1258.3	1312.1	1381.2	1443.9	1525.5	1619.7	...
OPERATING SURPLUS, NET	1552.9	1249.0	1543.1	1554.7	1481.5	1674.5	2127.3	2556.6	2286.5	2360.0	2208.3	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	1433.9	890.6	1291.8	1748.1	1753.0	1898.9	2190.1	1949.6	2340.1	2445.6	3035.6	...
Gross fixed capital formation	1466.8	1181.1	1219.1	1594.0	1725.9	1915.5	2017.6	1835.1	2235.6	2410.6	2766.4	...
Changes in inventories	-32.9	-290.5	72.7	154.1	27.1	-16.6	172.5	114.4	104.5	35.0	269.2	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	880.8	803.9	785.4	784.9	805.7	782.8	797.0	793.3	830.1	866.0	901.1	905.0
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net. <sup>c</sup> Excludes Acquisitions less disposals of valuables.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1647.0	1642.3	1610.0	1583.1	1610.3	1479.9	1383.8	1388.3	1454.4	1366.5	1365.6	
Less: Intermediate consumption, at purchaser's prices	1081.1	969.6	977.0	1033.0	1013.2	941.2	825.8	813.9	784.4	806.4	816.3	
Equals: VALUE ADDED, GROSS, at basic prices	565.8	672.7	633.0	550.1	597.1	538.6	558.0	574.4	670.0	560.1	549.3	
Compensation of employees	178.8	179.2	188.4	189.6	198.8	196.7	202.9	204.2	213.1	221.2	231.6	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	12.4	10.7	13.1	12.0	10.7	35.7	35.7	34.7	35.8	38.5	39.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	374.6	482.8	431.5	348.5	387.6	306.2	319.5	335.5	421.1	300.5	278.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	194.7	199.9	204.6	215.6	226.0	227.0	228.1	231.6	227.4	232.3	239.1	
OPERATING SURPLUS, NET <sup>b</sup>	179.9	282.8	226.9	132.9	161.6	79.3	91.4	104.0	193.7	68.2	39.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation <sup>c</sup>	217.2	290.1	286.0	210.7	146.6	117.5	173.3	140.7	128.7	206.7	308.5	
Gross fixed capital formation	196.4	229.1	242.5	271.3	165.2	155.6	147.5	175.0	207.7	200.0	333.3	
Changes in inventories	20.8	60.9	43.5	-60.6	-18.6	-38.1	25.7	-34.2	-79.0	6.7	-24.8	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.  
<sup>c</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	522.9	550.7	580.9	630.7	621.5	615.2	620.4	635.6	682.0	735.1	712.5	
Less: Intermediate consumption, at purchaser's prices	265.9	283.3	296.1	338.4	339.3	341.0	361.0	358.5	379.9	419.7	400.1	
Equals: VALUE ADDED, GROSS, at basic prices	257.0	267.5	284.8	292.3	282.2	274.2	259.4	277.1	302.1	315.4	312.4	
Compensation of employees	156.3	157.8	168.2	167.5	173.4	170.3	178.0	182.7	193.7	204.8	222.1	
Taxes on production and imports, less Subsidies	5.9	7.9	4.9	5.6	2.8	8.8	18.9	17.8	15.6	17.4	18.9	
OPERATING SURPLUS, GROSS <sup>a</sup>	94.7	101.7	111.6	119.2	106.0	95.1	62.6	76.7	92.8	93.2	71.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	80.5	86.6	90.7	96.5	100.4	102.8	107.1	111.3	122.0	183.4	312.3	
OPERATING SURPLUS, NET <sup>b</sup>	14.2	15.1	20.9	22.7	5.6	-7.7	-44.5	-34.6	-29.2	-90.2	-241.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation <sup>c</sup>	98.4	84.1	102.6	96.5	112.5	146.4	153.8	215.7	73.8	71.5	95.9	
Gross fixed capital formation	95.2	83.7	100.9	95.9	109.5	139.8	153.4	211.2	74.9	71.0	97.5	
Changes in inventories	3.2	0.4	1.7	0.6	3.0	6.6	0.3	4.5	-1.1	0.5	-1.6	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.  
<sup>c</sup> Excludes Acquisitions less disposals of valuables.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2990.9	2892.2	2523.5	2417.5	2298.4	2625.9	3041.9	3217.2	2923.0	3765.2	4876.0	...
Less: Intermediate consumption, at purchaser's prices	1850.2	1801.7	1556.6	1438.8	1360.5	1592.5	1885.0	1981.3	1830.2	2351.3	2958.5	...
Equals: VALUE ADDED, GROSS, at basic prices	1140.8	1090.5	966.8	978.7	937.9	1033.3	1156.9	1236.0	1092.9	1413.9	1917.4	...
Compensation of employees	599.6	578.6	540.5	558.8	575.6	576.9	564.4	568.2	561.8	635.8	716.0	...
Taxes on production and imports, less Subsidies	8.7	11.6	13.3	12.6	3.9	7.9	11.4	14.5	12.9	22.2	32.2	...
OPERATING SURPLUS, GROSS <sup>a</sup>	532.5	500.2	413.0	407.3	358.4	448.5	581.0	653.2	518.2	755.8	1169.3	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	109.0	116.7	117.7	120.5	121.8	122.0	122.2	125.6	126.1	129.9	137.7	...
OPERATING SURPLUS, NET <sup>b</sup>	423.5	383.6	295.3	286.8	236.6	326.5	458.8	527.7	392.1	626.0	1031.6	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation <sup>c</sup>	157.2	104.2	77.5	91.8	60.7	115.3	144.0	107.4	192.4	254.5	328.8	...
Gross fixed capital formation	159.4	116.0	109.1	93.9	74.1	113.7	141.2	133.7	120.2	239.0	264.5	...
Changes in inventories	-2.2	-11.8	-31.6	-2.1	-13.4	1.6	2.8	-26.3	72.2	15.5	64.3	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	316.7	287.1	266.6	262.1	267.2	258.6	267.2	263.5	281.8	306.7	337.9	372.1

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.<sup>c</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5624.0	5040.6	5006.6	5275.5	5224.1	5596.7	5976.1	6232.9	6462.2	6899.3	7663.2	
Less: Intermediate consumption, at purchaser's prices	3053.9	2858.3	2761.9	2877.2	2804.5	2929.0	3072.7	3180.2	3384.9	3517.7	3689.2	
Equals: VALUE ADDED, GROSS, at basic prices	2570.1	2182.3	2244.7	2398.3	2419.6	2667.8	2903.4	3052.7	3077.3	3381.6	3973.9	
Compensation of employees	1573.4	1521.2	1511.4	1594.6	1667.2	1699.6	1752.5	1754.0	1831.3	1989.5	2153.8	
Taxes on production and imports, less Subsidies	27.8	34.3	45.7	47.9	19.1	31.8	41.8	46.5	47.6	69.3	74.4	
OPERATING SURPLUS, GROSS <sup>a</sup>	968.9	626.8	687.6	755.8	733.3	936.4	1109.2	1252.2	1198.3	1322.8	1745.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	277.0	305.8	320.3	329.8	341.0	351.9	358.3	370.2	380.7	394.4	409.1	
OPERATING SURPLUS, NET <sup>b</sup>	691.9	321.0	367.3	426.1	392.3	584.4	750.9	882.0	817.6	928.4	1336.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation <sup>c</sup>	667.9	-72.1	396.3	428.4	353.1	437.5	570.6	545.6	697.8	517.7	839.9	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	502.1	414.3	376.0	376.5	367.7	418.0	415.0	404.2	474.3	481.9	568.3	
Changes in inventories	165.8	-486.5	20.3	51.9	-14.5	19.5	155.5	141.4	223.4	35.9	271.6	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net. <sup>c</sup> Excludes Acquisitions less disposals of valuables.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Forint, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3016.1	2888.3	3030.5	3318.9	3336.9	3568.7	3882.3	4004.7	4183.0	4370.2	4696.0	
Less: Intermediate consumption, at purchaser's prices	1701.4	1585.8	1631.1	1800.7	1809.4	1897.4	2071.4	2097.2	2155.9	2320.9	2510.5	
Equals: VALUE ADDED, GROSS, at basic prices	1314.6	1302.4	1399.4	1518.1	1527.5	1671.3	1810.8	1907.5	2027.0	2049.3	2185.5	
Compensation of employees	786.8	773.2	774.5	847.2	866.0	890.4	948.9	983.2	1049.0	1136.6	1244.5	
Taxes on production and imports, less Subsidies	5.1	0.0	10.7	9.1	-4.3	9.7	16.7	13.0	9.6	10.8	17.8	
OPERATING SURPLUS, GROSS <sup>a</sup>	522.8	529.1	614.2	661.8	665.7	771.1	845.3	911.2	968.5	901.9	923.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	297.4	313.8	329.3	345.6	362.4	375.5	411.1	416.7	434.1	453.4	468.2	
OPERATING SURPLUS, NET <sup>b</sup>	225.4	215.4	284.9	316.3	303.3	395.6	434.2	494.5	534.4	448.5	454.9	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation <sup>c</sup>	627.7	750.2	577.4	543.8	477.1	648.5	817.5	786.5	761.9	851.7	984.9	
Gross fixed capital formation	633.1	742.9	591.7	517.0	502.0	630.0	819.6	769.8	760.8	852.3	979.7	
Changes in inventories	-5.3	7.3	-14.3	26.8	-24.9	18.5	-2.1	16.7	1.1	-0.5	5.1	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net. <sup>c</sup> Excludes Acquisitions less disposals of valuables.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Forint, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1108.9	1090.8	1083.0	1098.1	1093.6	1148.0	1234.0	1347.6	1441.1	1567.0	1710.0	
Less: Intermediate consumption, at purchaser's prices	662.5	653.0	668.6	696.9	715.2	746.5	777.2	864.8	939.8	982.2	1019.3	
Equals: VALUE ADDED, GROSS, at basic prices	446.4	437.8	414.4	401.2	378.4	401.5	456.9	482.8	501.3	584.8	690.7	
Compensation of employees	345.5	339.6	327.1	315.5	327.8	320.0	333.1	351.6	362.3	425.5	449.8	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	-2.0	-2.7	-2.6	-5.8	-11.8	1.4	3.2	4.5	5.1	3.6	7.1	
OPERATING SURPLUS, GROSS <sup>a</sup>	102.8	101.0	90.0	91.4	62.4	80.1	120.5	126.7	133.9	155.7	233.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	44.3	48.6	46.6	47.6	48.1	48.3	47.1	48.2	48.9	51.0	53.7	
OPERATING SURPLUS, NET <sup>b</sup>	58.5	52.4	43.4	43.8	14.3	31.8	73.4	78.6	84.9	104.7	180.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation <sup>c</sup>	89.3	50.9	47.8	42.8	38.2	50.6	55.6	67.2	59.0	68.5	101.4	
Gross fixed capital formation	88.4	50.7	48.6	42.9	37.9	49.2	55.0	62.8	56.5	67.2	101.3	
Changes in inventories	1.0	0.2	-0.8	-0.0	0.3	1.5	0.6	4.4	2.6	1.3	0.1	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

<sup>c</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2160.4	2268.4	2165.1	2254.9	2274.7	2366.2	2459.2	2510.5	2695.1	2918.7	3063.9	...
Less: Intermediate consumption, at purchaser's prices	913.0	1005.9	923.6	976.7	981.9	1016.2	1028.5	1081.2	1201.0	1282.1	1274.5	...
Equals: VALUE ADDED, GROSS, at basic prices	1247.3	1262.6	1241.5	1278.2	1292.9	1350.1	1430.6	1429.3	1494.0	1636.6	1789.4	...
Compensation of employees	551.6	565.4	562.0	608.0	657.4	677.8	730.4	729.7	775.2	829.4	889.5	...
Taxes on production and imports, less Subsidies	6.9	7.3	10.4	10.6	-3.8	12.7	10.5	3.4	3.6	-10.3	1.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	688.8	689.8	669.1	659.6	639.3	659.6	689.7	696.2	715.3	817.5	898.9	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	339.8	370.3	392.0	386.9	396.0	397.5	402.3	424.3	424.4	422.6	418.0	...
OPERATING SURPLUS, NET <sup>b</sup>	349.0	319.6	277.1	272.7	243.3	262.1	287.4	271.8	290.9	394.8	480.8	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation <sup>c</sup>	369.4	463.3	316.2	283.6	330.4	346.1	369.1	521.4	402.1	396.6	413.5	...
Gross fixed capital formation	357.9	444.5	317.3	286.9	319.2	339.7	361.5	497.1	377.2	393.7	411.9	...
Changes in inventories	11.5	18.9	-1.1	-3.3	11.2	6.5	7.6	24.3	24.9	2.9	1.7	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	104.2	105.8	102.6	108.3	106.0	114.3	122.9	127.9	134.7	139.9	148.7	155.0

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

<sup>c</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Forint, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1960.1	2085.3	2059.0	2041.6	1947.7	1888.9	1947.7	1953.2	1992.8	2117.2	2268.9	...
Less: Intermediate consumption, at purchaser's prices	934.1	949.9	916.4	884.5	836.9	856.2	872.2	903.2	923.3	916.3	990.8	...
Equals: VALUE ADDED, GROSS, at basic prices	1026.0	1135.4	1142.6	1157.1	1110.8	1032.7	1075.5	1050.0	1069.5	1200.9	1278.1	...
Compensation of employees	543.4	536.6	549.1	512.0	535.2	532.5	542.8	555.2	574.6	585.7	647.8	...
Taxes on production and imports, less Subsidies	13.6	11.8	149.8	157.2	159.6	147.8	164.1	169.2	101.6	103.6	90.4	...
OPERATING SURPLUS, GROSS <sup>a</sup>	469.0	587.0	443.7	487.9	416.0	352.5	368.6	325.6	393.3	511.7	539.9	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	86.0	104.0	110.7	111.5	118.7	114.5	114.5	112.5	110.3	109.9	113.5	...
OPERATING SURPLUS, NET <sup>b</sup>	383.0	483.0	333.0	376.4	297.3	238.0	254.2	213.1	283.0	401.7	426.4	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation <sup>c</sup>	121.7	107.1	103.8	124.3	96.6	104.1	71.8	90.8	113.7	113.5	155.7	...
Gross fixed capital formation	121.7	106.6	103.8	124.3	96.6	104.1	71.8	90.8	113.7	113.5	155.7	...
Changes in inventories	...	0.4	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	101.2	98.3	94.6	94.9	100.7	93.3	92.5	89.5	87.7	89.0	86.3	86.7

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

<sup>c</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Forint, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2927.0	3029.3	3091.9	3092.8	3036.8	3148.7	3240.5	3331.2	3493.3	3747.5	4103.5	...
Less: Intermediate consumption, at purchaser's prices	1002.3	1019.1	1003.2	943.8	886.4	901.0	939.1	1002.8	1040.4	1121.9	1271.0	...
Equals: VALUE ADDED, GROSS, at basic prices	1924.7	2010.2	2088.7	2149.0	2150.4	2247.7	2301.4	2328.4	2452.9	2625.6	2832.5	...
Compensation of employees	180.2	169.0	163.4	191.2	179.9	193.3	186.1	176.4	178.9	181.9	199.4	...
Taxes on production and imports, less Subsidies	15.2	15.8	16.8	19.6	17.4	23.8	25.4	26.7	28.5	31.8	34.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	1729.3	1825.3	1908.5	1938.1	1953.1	2030.5	2089.9	2125.3	2245.5	2412.0	2599.2	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	677.6	709.3	733.0	752.4	768.7	777.8	787.3	805.0	827.5	882.4	969.7	...
OPERATING SURPLUS, NET <sup>b</sup>	1051.7	1116.0	1175.5	1185.7	1184.4	1252.7	1302.6	1320.4	1417.9	1529.6	1629.5	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation <sup>c</sup>	1384.5	1194.9	984.8	725.3	692.9	684.4	772.8	921.3	1048.8	1326.7	1809.4	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	1368.0	1220.2	1005.9	751.9	681.4	706.0	819.7	925.7	991.6	1302.0	1699.2	...
Changes in inventories	16.5	-25.3	-21.1	-26.6	11.5	-21.6	-46.9	-4.4	57.2	24.7	110.2	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	67.7	66.4	67.4	67.7	68.5	67.1	66.4	65.8	68.1	70.8	71.7	71.2

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

<sup>c</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2179.9	2126.2	2210.1	2178.8	2148.6	2310.4	2465.9	2686.1	2864.7	3154.6	3509.1	
Less: Intermediate consumption, at purchaser's prices	923.7	880.2	876.1	822.2	795.7	863.6	936.4	1019.2	1070.5	1171.1	1261.1	
Equals: VALUE ADDED, GROSS, at basic prices	1256.3	1246.0	1334.0	1356.7	1352.9	1446.8	1529.5	1666.9	1794.2	1983.5	2247.9	
Compensation of employees	714.2	717.9	790.4	780.8	810.4	843.9	852.0	884.8	932.1	1023.8	1112.1	
Taxes on production and imports, less Subsidies	7.2	10.5	13.7	15.3	3.0	13.1	16.6	22.1	19.5	31.2	38.1	
OPERATING SURPLUS, GROSS <sup>a</sup>	534.9	517.6	529.9	560.5	539.5	589.8	660.9	760.0	842.5	928.6	1097.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	144.1	148.1	162.9	170.8	165.8	166.1	172.7	186.8	193.7	196.2	192.1	
OPERATING SURPLUS, NET <sup>b</sup>	390.8	369.5	367.0	389.7	373.7	423.7	488.2	573.2	648.8	732.4	905.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation <sup>c</sup>	186.4	172.1	170.3	186.8	170.3	208.7	230.2	300.1	194.3	304.5	416.8	
Gross fixed capital formation	163.0	163.6	165.3	190.1	171.1	203.6	221.6	274.4	184.6	301.1	398.1	
Changes in inventories	23.4	8.5	4.9	-3.3	-0.8	5.2	8.5	25.8	9.7	3.5	18.7	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

<sup>c</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1318.0	1307.9	1317.7	1383.1	1397.1	1480.8	1617.6	1776.5	1896.8	2156.1	2425.6	
Less: Intermediate consumption, at purchaser's prices	566.4	562.5	562.0	547.7	561.8	604.3	675.1	747.7	794.4	896.7	968.8	
Equals: VALUE ADDED, GROSS, at basic prices	751.6	745.3	755.8	835.4	835.3	876.5	942.5	1028.8	1102.4	1259.4	1456.8	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Compensation of employees	416.8	409.2	422.5	504.3	528.9	537.7	587.2	628.7	679.2	767.1	877.9	
Taxes on production and imports, less Subsidies	-12.4	-36.0	-10.0	-10.8	-22.4	1.0	10.6	9.0	11.4	19.9	23.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	347.1	372.1	343.3	341.8	328.8	337.8	344.7	391.1	411.8	472.3	555.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	97.6	111.3	115.8	114.0	110.6	111.3	119.8	126.3	135.4	150.0	162.2	
OPERATING SURPLUS, NET <sup>b</sup>	249.6	260.8	227.4	227.8	218.1	226.5	224.9	264.8	276.4	322.3	393.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation <sup>c</sup>	124.1	101.3	98.5	107.0	113.7	160.3	186.6	157.8	185.9	209.9	267.8	
Gross fixed capital formation	112.7	103.6	96.3	109.8	108.2	166.9	181.9	151.5	178.8	208.2	259.8	
Changes in inventories	11.4	-2.3	2.3	-2.7	5.5	-6.7	4.8	6.3	7.1	1.8	8.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.<sup>c</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2761.7	2778.1	2794.5	2737.5	2695.0	2986.4	3237.0	3377.0	3565.3	3886.9	4152.9	
Less: Intermediate consumption, at purchaser's prices	739.2	769.5	761.4	729.0	724.4	836.1	1004.7	1016.8	1004.1	1160.4	1258.3	
Equals: VALUE ADDED, GROSS, at basic prices	2022.5	2008.5	2033.1	2008.5	1970.7	2150.3	2232.2	2360.2	2561.2	2726.5	2894.6	
Compensation of employees	1425.5	1381.5	1382.4	1344.5	1301.6	1485.2	1548.9	1639.5	1800.0	1909.8	1981.7	
Taxes on production and imports, less Subsidies	0.0	2.0	5.1	6.0	-3.1	-18.1	-21.2	-20.9	-20.2	-16.8	-11.2	
OPERATING SURPLUS, GROSS	597.1	625.0	645.7	658.0	672.2	683.1	704.5	741.6	781.4	833.5	924.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	597.2	625.1	645.6	658.0	672.2	683.1	704.5	741.6	781.4	833.5	902.5	
OPERATING SURPLUS, NET	-0.1	-0.0	0.0	...	...	...	0.0	-0.0	...	-0.6	21.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation <sup>a</sup>	570.0	596.4	481.0	421.5	641.8	700.2	1018.7	1294.9	598.9	1115.6	1550.3	
Gross fixed capital formation	542.8	540.0	484.3	452.8	639.7	723.1	983.2	1289.8	582.0	1071.9	1509.5	
Changes in inventories	27.2	56.4	-3.3	-31.3	2.1	-22.9	35.5	5.1	16.9	43.7	40.8	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1453.0	1428.0	1429.8	1388.6	1387.9	1346.6	1591.1	1698.8	1839.0	1973.1	2068.6	
Less: Intermediate consumption, at purchaser's prices	317.2	339.7	343.5	323.0	304.7	305.8	361.8	362.2	382.8	435.6	455.1	
Equals: VALUE ADDED, GROSS, at basic prices	1135.9	1088.4	1086.3	1065.6	1083.3	1040.7	1229.3	1336.6	1456.3	1537.6	1613.5	
Compensation of employees	903.8	853.1	840.5	813.9	808.2	763.5	938.4	1047.3	1118.8	1167.9	1222.4	
Taxes on production and imports, less Subsidies	-0.2	1.4	5.8	6.6	3.3	0.6	2.6	2.7	3.6	0.8	2.1	
OPERATING SURPLUS, GROSS <sup>a</sup>	232.2	234.0	240.0	245.1	271.8	276.7	288.3	286.6	333.8	368.8	388.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	116.7	121.1	123.9	127.3	131.6	132.9	132.8	134.3	142.6	149.9	162.1	
OPERATING SURPLUS, NET <sup>b</sup>	115.6	112.8	116.1	117.8	140.2	143.8	155.6	152.3	191.2	218.9	226.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation <sup>c</sup>	103.6	120.0	199.8	161.5	105.3	119.0	130.3	179.6	111.4	163.7	225.2	
Gross fixed capital formation	103.7	119.9	199.8	161.4	105.3	119.0	129.8	179.2	111.0	163.7	224.8	
Changes in inventories	-0.0	0.1	-0.0	0.1	-0.0	-0.0	0.5	0.4	0.4	0.0	0.5	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.<sup>c</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1556.0	1616.1	1626.6	1648.3	1772.6	1861.5	1922.9	2137.9	2239.5	2429.4	2643.9	
Less: Intermediate consumption, at purchaser's prices	604.9	681.8	699.0	688.8	700.9	702.6	722.0	887.5	882.6	950.1	1002.3	
Equals: VALUE ADDED, GROSS, at basic prices	951.2	934.3	927.7	959.5	1071.6	1158.9	1200.8	1250.4	1357.0	1479.3	1641.6	
Compensation of employees	801.1	784.5	755.8	777.1	884.0	955.9	991.1	1021.3	1098.7	1218.8	1330.2	
Taxes on production and imports, less Subsidies	-1.7	6.9	3.6	4.3	0.8	-6.0	-3.3	-5.6	-20.6	-13.8	-10.8	
OPERATING SURPLUS, GROSS <sup>a</sup>	151.8	142.9	168.4	178.1	186.8	209.0	213.0	234.7	279.0	274.3	322.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	66.0	69.4	70.9	72.8	75.6	77.2	79.3	82.2	90.6	95.8	100.5	
OPERATING SURPLUS, NET <sup>b</sup>	85.8	73.5	97.4	105.3	111.2	131.8	133.8	152.6	188.4	178.5	221.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation <sup>c</sup>	91.5	67.2	99.1	105.7	68.5	92.5	140.9	227.0	66.7	93.0	130.3	
Gross fixed capital formation	91.5	67.7	98.2	106.7	68.1	92.7	140.7	226.0	66.0	92.9	130.3	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	-0.1	-0.5	0.9	-0.9	0.4	-0.3	0.3	1.0	0.7	0.1	0.1	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net. <sup>c</sup> Excludes Acquisitions less disposals of valuables.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

<b>Series 1000: 2008 SNA, Forint, Western calendar year</b>												<b>Data in billions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	568.8	543.2	575.6	588.9	583.3	629.8	693.0	775.2	876.8	1093.1	1104.1	
Less: Intermediate consumption, at purchaser's prices	285.4	295.9	296.1	310.2	308.0	330.9	360.7	405.4	477.6	610.0	575.5	
Equals: VALUE ADDED, GROSS, at basic prices	283.4	247.3	279.5	278.7	275.4	298.9	332.3	369.8	399.2	483.0	528.6	
Compensation of employees	185.2	180.6	186.2	186.4	194.5	197.9	212.3	231.3	257.5	321.3	352.5	
Taxes on production and imports, less Subsidies	2.5	3.3	3.7	4.1	0.7	1.4	2.1	4.9	3.4	6.6	7.7	
OPERATING SURPLUS, GROSS <sup>a</sup>	95.7	63.4	89.6	88.1	80.2	99.5	117.9	133.7	138.4	155.1	168.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	40.2	41.9	42.8	43.5	44.9	45.7	47.0	53.3	57.8	70.0	72.7	
OPERATING SURPLUS, NET <sup>b</sup>	55.5	21.5	46.8	44.6	35.3	53.8	71.0	80.4	80.6	85.1	95.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation <sup>c</sup>	48.0	54.9	68.2	75.1	60.2	92.0	152.2	127.3	168.3	278.9	294.5	
Gross fixed capital formation	46.0	54.6	69.2	75.1	60.7	91.2	151.5	127.2	166.1	278.4	293.7	
Changes in inventories	2.0	0.4	-1.0	0.0	-0.5	0.8	0.7	0.0	2.2	0.6	0.7	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net. <sup>c</sup> Excludes Acquisitions less disposals of valuables.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

<b>Series 1000: 2008 SNA, Forint, Western calendar year</b>												<b>Data in billions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	696.1	702.5	671.1	675.1	665.3	706.8	749.2	806.8	804.1	851.2	885.3	
Less: Intermediate consumption, at purchaser's prices	276.4	284.2	268.0	271.9	259.5	274.9	308.8	342.5	336.2	358.9	373.1	
Equals: VALUE ADDED, GROSS, at basic prices	419.7	418.3	403.1	403.3	405.8	431.8	440.4	464.4	467.8	492.3	512.2	
Compensation of employees	166.1	166.8	153.8	160.7	163.1	176.2	180.5	198.0	200.8	217.5	223.0	
Taxes on production and imports, less Subsidies	0.7	1.0	1.4	1.4	-2.4	-7.2	-1.4	-5.3	-13.1	-10.1	-8.5	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 252.8	250.6	247.8	241.2	245.0	262.8	261.3	271.6	280.1	284.9	297.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	63.6	67.2	69.9	71.7	74.0	74.4	75.5	82.1	80.3	85.3	91.4	
OPERATING SURPLUS, NET	<sup>b</sup> 189.3	183.4	177.9	169.6	171.0	188.4	185.7	189.5	199.8	199.6	206.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	<sup>c</sup> 49.9	53.2	44.1	60.7	43.7	54.5	59.0	82.9	74.8	49.0	108.5	
Gross fixed capital formation	47.4	55.0	44.2	59.7	43.3	55.4	59.1	80.4	74.5	48.7	108.3	
Changes in inventories	2.5	-1.8	-0.1	0.9	0.4	-0.8	-0.1	2.5	0.4	0.3	0.2	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

<sup>c</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3.1	2.3	3.5	3.6	3.8	3.9	3.9	5.7	6.4	6.5	12.3	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	3.1	2.3	3.5	3.6	3.8	3.9	3.9	5.7	6.4	6.5	12.3	
Compensation of employees	3.1	2.3	3.5	3.6	3.8	3.9	3.9	5.7	6.4	6.5	12.3	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
General public services	1025.5	998.1	988.9	981.9	978.1	1012.5	1254.8	1191.7	1269.6	1395.7	1533.4	
Defence	256.1	243.6	335.4	348.7	233.3	252.6	215.2	236.9	265.9	317.8	373.7	
Public order and safety	510.3	476.4	479.6	501.0	518.7	546.4	575.5	619.2	710.8	776.6	827.7	
Economic affairs	787.1	788.7	900.7	895.3	936.3	939.9	954.2	1012.7	1009.4	991.3	1049.0	
Environment protection	60.2	79.8	46.6	46.9	56.1	71.9	71.7	81.2	94.1	180.1	119.1	
Housing and community amenities	100.0	134.0	105.4	94.3	104.8	109.0	124.5	125.5	110.0	125.3	133.2	
Health	1244.8	1297.5	1258.0	1323.5	1336.6	1402.1	1430.7	1562.6	1639.6	1738.0	1893.6	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Recreation, culture and religion	240.6	244.5	237.1	234.3	231.7	227.6	276.6	310.8	321.1	430.0	414.8	
Education	1127.7	1112.6	1110.7	1075.5	1044.0	1032.8	1231.1	1311.4	1368.8	1461.4	1550.6	
Social protection	472.1	464.5	419.5	376.7	346.9	391.5	424.9	441.2	438.1	482.6	509.0	
Equals: General government final consumption expenditure	5824.4	5839.7	5881.9	5878.1	5786.6	5986.3	6559.1	6893.0	7227.3	7898.8	8404.0	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	2551.1	2429.2	2444.4	2593.2	2741.3	2850.7	3003.4	3162.0	3227.9	3541.9	3828.5	...
Alcoholic beverages, tobacco and narcotics	1097.7	1104.5	1059.7	1107.5	1209.8	1259.5	1274.0	1293.2	1325.8	1470.8	1597.5	...
Clothing and footwear	468.2	418.2	400.5	430.4	416.8	453.6	548.7	635.5	673.3	732.8	782.5	...
Housing, water, electricity, gas and other fuels	2981.6	3183.5	3335.5	3420.7	3513.1	3431.1	3313.6	3390.0	3474.4	3636.2	3822.1	...
Furnishings, household equipment and routine maintenance of the house	735.8	667.8	661.7	654.9	652.9	663.6	731.6	779.5	851.8	914.9	1031.8	...
Health	562.7	584.8	636.0	676.1	682.2	707.8	746.9	758.6	801.8	820.3	887.9	...
Transport	2177.5	1921.4	1783.9	2001.0	2047.9	2079.9	2304.9	2241.3	2363.1	2562.1	2890.4	...
Communication	554.3	518.4	548.4	565.9	592.9	608.7	626.9	666.1	701.7	708.8	692.8	...
Recreation and culture	1148.6	1108.8	1120.6	1126.3	1140.6	1112.5	1186.7	1246.3	1334.4	1358.9	1522.7	...
Education	205.3	206.6	216.0	215.5	231.0	252.6	284.5	299.2	330.0	327.1	337.4	...
Restaurants and hotels	951.6	959.4	989.2	1012.1	1078.5	1153.6	1256.1	1403.8	1567.8	1727.7	1969.5	...
Miscellaneous goods and services	1353.0	1379.0	1428.9	1463.4	1497.3	1544.6	1494.8	1525.9	1607.8	1738.6	1775.2	...
Equals: Household final consumption expenditure in domestic market	14787.5	14481.6	14624.8	15267.1	15804.2	16118.1	16772.3	17401.4	18259.8	19540.1	21138.5	...
Plus: Direct purchases abroad by residents	447.8	439.1	401.7	400.4	338.9	350.1	399.2	432.9	527.3	593.9	641.3	...
Less: Direct purchases in domestic market by non-residents	1032.3	1134.6	1114.2	1134.9	1087.6	1131.4	1307.1	1416.2	1534.0	1637.3	1809.4	...
Equals: Household final consumption expenditure	14202.9	13786.0	13912.3	14532.5	15055.5	15336.8	15864.4	16418.1	17253.1	18496.7	19970.4	21713.8
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	390.9	404.6	412.1	441.2	474.2	511.5	532.6	590.1	623.5	735.8	806.1	893.9
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	3039.6	3024.6	3011.6	3010.1	2959.2	2962.2	3212.8	3468.3	3643.8	3971.0	4212.6	4513.7
Equals: Total actual individual consumption	17633.4	17215.3	17336.0	17983.8	18488.8	18810.5	19609.8	20476.5	21520.4	23203.5	24989.0	27121.3

Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	56364.1	52582.6	55250.1	58564.1	58205.1	60974.5	65477.2	68998.9	71237.4	76462.1	82429.1	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	3926.6	3995.5	4175.4	4276.2	4606.5	4739.1	5107.3	5526.7	5513.6	5970.8	6654.7	...
Plus: Taxes on products	4056.2	4123.8	4348.3	4494.6	4897.4	5057.0	5447.7	5865.2	5912.5	6325.4	7090.0	...
Less: Subsidies on products	129.6	128.3	172.8	218.4	290.9	317.9	340.4	338.5	398.9	354.6	435.3	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	33073.3	30119.8	32156.7	34469.5	33963.7	35423.3	37890.3	39740.5	40854.6	43597.7	46422.0	...
GROSS DOMESTIC PRODUCT	27217.4	26458.3	27268.9	28370.8	28847.9	30290.3	32694.2	34785.2	35896.3	38835.2	42661.8	...
Less: Consumption of fixed capital	4398.2	4719.9	4914.9	5080.4	5266.4	5380.9	5546.2	5766.6	5962.1	6309.4	6778.6	...
NET DOMESTIC PRODUCT	22819.2	21738.3	22354.0	23290.4	23581.5	24909.4	27148.0	29018.6	29934.2	32525.9	35883.2	...
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	27217.4	26458.3	27268.9	28370.8	28847.9	30290.3	32694.2	34785.2	35896.3	38835.2	42661.8	...
II.1.1 Generation of income account - Uses												
Compensation of employees	12334.3	11893.5	11943.7	12401.2	12883.3	13272.4	13993.4	14594.7	15504.0	16857.8	18280.8	...
Taxes on production and imports, less Subsidies	3756.1	3796.8	4180.5	4211.4	4357.1	4596.4	5019.9	5454.1	5431.3	5913.2	6728.1	...
Taxes on production and imports	4287.0	4375.9	4780.5	4956.8	5420.9	5684.8	6111.5	6572.5	6595.8	7085.2	7921.0	...
Taxes on products	4056.2	4123.8	4348.3	4494.6	4897.4	5057.0	5447.7	5865.2	5912.5	6325.4	7090.0	...
Other taxes on production	230.9	252.1	432.2	462.3	523.5	627.8	663.8	707.3	683.3	759.8	830.9	...
Less: Subsidies	530.9	579.1	600.0	745.4	1063.8	1088.4	1091.6	1118.4	1164.5	1172.0	1192.8	...
Subsidies on products	129.6	128.3	172.8	218.4	290.9	317.9	340.4	338.5	398.9	354.6	435.3	...
Other subsidies on production	401.4	450.8	427.1	527.1	772.9	770.5	751.1	779.9	765.6	817.4	757.6	...
OPERATING SURPLUS, GROSS	8498.1	8382.6	8775.5	9216.6	9160.1	9854.9	10899.7	11833.0	11858.5	12803.9	14061.3	...
MIXED INCOME, GROSS	2628.9	2385.5	2369.2	2541.6	2447.4	2566.6	2781.2	2903.4	3102.5	3260.3	3591.6	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	8498.1	8382.6	8775.5	9216.6	9160.1	9854.9	10899.7	11833.0	11858.5	12803.9	14061.3	...
MIXED INCOME, GROSS	2628.9	2385.5	2369.2	2541.6	2447.4	2566.6	2781.2	2903.4	3102.5	3260.3	3591.6	...
Compensation of employees	12377.4	12020.5	12141.4	12684.3	13371.8	13952.5	14713.3	15449.6	16383.2	17669.2	19021.3	...
Taxes on production and imports, less Subsidies	3934.9	4088.8	4456.6	4571.5	4727.9	5013.5	5426.8	5851.2	5807.7	6288.9	7110.1	...
Taxes on production and imports	4231.5	4334.6	4746.4	4918.9	5383.9	5648.6	6067.8	6519.3	6540.4	7023.8	7842.7	...
Taxes on products	4017.1	4089.5	4314.2	4456.7	4860.4	5020.8	5404.0	5812.1	5857.1	6264.0	7011.8	...
Other taxes on production	214.3	245.1	432.2	462.3	523.5	627.8	663.8	707.3	683.3	759.8	830.9	...
Less: Subsidies	296.6	245.8	289.8	347.4	655.9	635.1	640.9	668.1	732.7	734.9	732.6	...
Subsidies on products	101.4	98.5	138.4	179.6	251.7	271.3	301.9	290.3	323.4	288.4	353.9	...
Other subsidies on production	195.2	147.3	151.4	167.8	404.3	363.7	339.0	377.8	409.3	446.5	378.8	...
Property income	7605.4	8471.0	7838.2	6937.5	7385.3	7224.1	5429.2	4889.7	7376.2	5668.5	5816.2	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
II.1.2 Allocation of primary income account - Uses												
Property income	9620.0	10044.4	9549.0	8945.7	9456.9	9178.8	7970.0	7719.4	9548.5	8413.9	8648.4	...
GROSS NATIONAL INCOME	25424.5	25303.9	26031.9	27005.8	27635.7	29432.9	31280.2	33207.6	34979.8	37276.8	40952.1	...
II.2 Secondary distribution of income account - Resources												
GROSS NATIONAL INCOME	25424.5	25303.9	26031.9	27005.8	27635.7	29432.9	31280.2	33207.6	34979.8	37276.8	40952.1	...
Current taxes on income, wealth, etc.	2793.0	2539.0	2127.9	1769.1	1947.0	1978.9	2191.7	2376.2	2616.9	2804.8	2856.9	...
Social contributions	4428.6	4125.1	3915.4	4032.7	4221.7	4292.1	4572.3	4864.9	5231.9	5286.2	5526.8	...
Social benefits other than social transfers in kind	4426.1	4439.1	4430.8	4554.6	4570.7	4630.4	4669.5	4667.2	4738.1	4875.3	5109.4	...
Other current transfers	1634.5	1766.9	1823.5	1767.5	1849.7	2290.1	2391.9	2374.5	2467.7	2643.5	3127.2	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	2829.0	2584.8	2190.3	1855.5	2076.9	2158.4	2378.2	2592.1	2825.2	3019.9	3041.6	...
Social contributions	4450.9	4171.0	3981.0	4120.1	4361.4	4480.7	4770.1	5094.7	5470.3	5513.4	5743.5	...
Social benefits other than social transfers in kind	4423.3	4435.1	4425.3	4546.4	4559.3	4616.3	4652.5	4646.7	4713.2	4846.5	5073.8	...
Other current transfers	1795.6	1787.9	1833.5	1806.8	1873.2	2146.6	2282.1	2338.7	2600.1	2617.1	3049.2	...
GROSS DISPOSABLE INCOME	25207.9	25195.1	25899.5	26801.0	27354.0	29222.4	31022.7	32818.2	34425.6	36889.9	40664.2	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	25207.9	25195.1	25899.5	26801.0	27354.0	29222.4	31022.7	32818.2	34425.6	36889.9	40664.2	...
Adjustment for the change in net equity of households on pension funds	570.4	529.8	497.6	148.2	66.7	84.4	91.0	84.3	95.0	109.8	107.1	...
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	20418.2	20030.4	20206.3	20851.9	21316.2	21834.6	22956.1	23901.2	25103.9	27131.3	29180.9	...
Individual consumption expenditure	17633.4	17215.3	17336.0	17983.8	18488.8	18810.5	19609.8	20476.5	21520.4	23203.5	24989.0	...
Collective consumption expenditure	2784.8	2815.1	2870.4	2868.0	2827.4	3024.1	3346.3	3424.7	3583.4	3927.8	4191.9	...
Adjustment for the change in net equity of households on pension funds	570.4	529.8	497.6	148.2	66.7	84.4	91.0	84.3	95.0	109.8	107.1	...
SAVING, GROSS	4789.6	5164.7	5693.1	5949.1	6037.7	7387.8	8066.7	8916.9	9321.7	9758.6	11483.4	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	4789.6	5164.7	5693.1	5949.1	6037.7	7387.8	8066.7	8916.9	9321.7	9758.6	11483.4	...
Capital transfers, receivable less payable	234.1	455.0	558.3	681.5	729.9	1146.8	1204.9	1631.0	94.4	346.9	678.1	...
Capital transfers, receivable	714.6	908.4	1055.0	1713.1	1445.8	1658.2	2128.0	3231.7	1192.5	1497.5	1620.9	...
Less: Capital transfers, payable	480.5	453.4	496.6	1031.7	715.9	511.4	923.1	1600.7	1098.1	1150.6	942.8	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	625.5	899.8	1336.6	1550.2	1501.2	3153.7	3725.3	4781.3	3454.1	3796.2	5382.8	...
III.1 Capital account - Changes in assets												
Gross capital formation	6702.2	5361.3	5618.3	5783.4	5577.5	6337.9	7663.3	8105.5	7652.3	8873.3	11615.0	...
Gross fixed capital formation	6361.2	6004.2	5516.1	5575.6	5552.8	6312.0	7224.9	7749.7	7058.4	8631.6	10739.3	...
Changes in inventories	309.7	-673.4	70.8	174.2	-5.7	-8.3	396.3	309.6	542.1	171.6	806.2	...
Acquisitions less disposals of valuables	31.2	30.5	31.3	33.7	30.5	34.2	42.1	46.1	51.8	70.1	69.5	...
Acquisitions less disposals of non-produced non-financial assets	-71.1	-4.0	58.8	7.8	-7.7	-5.4	7.3	33.3	96.8	19.1	-333.9	...
NET LENDING (+) / NET BORROWING (-)	-1607.4	262.5	574.4	839.4	1197.8	2202.1	1600.9	2409.1	1667.1	1213.2	880.4	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	22107.1	1193.2	-6678.1	2137.7	-3262.8	-409.6	6208.2	-6817.9	22059.9	2843.5	-8672.5	12120.5
Currency and deposits	4488.3	-432.0	122.7	729.9	-2221.8	-465.6	7113.1	-704.4	-80.6	1969.1	3122.3	2993.2
Securities other than shares	1778.2	1039.8	315.8	-209.3	1331.8	2828.1	-3519.1	626.5	504.1	1540.5	1753.1	1332.3
Loans	11205.2	2232.5	-6760.3	1603.8	-2791.7	-2154.6	-389.6	-3697.4	-452.6	359.2	3723.2	2276.5
Shares and other equity	7302.5	-450.8	850.9	1911.6	2862.3	740.6	3505.9	768.3	21877.8	-1357.7	-18859.3	4958.8
Insurance technical reserves	567.4	542.3	362.8	-2915.4	-74.7	70.5	111.3	88.3	128.9	124.1	145.5	159.0
Financial derivatives	-3164.8	-2792.2	-2157.4	-2559.2	-1953.3	-1409.0	-1835.2	-3271.7	-1863.2	-1686.9	-1515.0	-1744.1
Other accounts payable	-69.8	761.4	587.4	3576.3	-415.5	-19.8	1221.9	-627.6	1945.3	1894.8	2957.5	2144.9
NET LENDING (+) / NET BORROWING (-)	-2097.7 <sup>a</sup>	-47.3 <sup>a</sup>	286.4 <sup>a</sup>	192.8 <sup>a</sup>	1312.0 <sup>a</sup>	1878.3 <sup>a</sup>	1316.4 <sup>a</sup>	2041.4 <sup>a</sup>	1090.6 <sup>a</sup>	559.8 <sup>a</sup>	303.4 <sup>a</sup>	-185.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	20009.5	1146.0	-6391.7	2330.4	-1950.8	1468.7	7524.7	-4776.5	23150.5	3403.3	-8369.2	11935.5
Monetary gold and SDRs	-5.7	266.9	-61.7	-63.8	-105.4	-76.1	-0.3	-0.2	-33.9	33.0	310.3	-0.5
Currency and deposits	2916.5	-683.9	286.0	2165.8	-86.0	-195.6	6721.0	751.0	1592.5	1692.4	3956.0	1858.2
Securities other than shares	3137.6	3902.4	1008.8	-1363.1	305.9	3022.9	-2542.9	1294.5	-582.6	1902.0	2198.0	2474.4
Loans	3163.5	-1853.8	-833.8	-1796.9	-2873.9	-1063.5	1191.9	4492.9	3904.6	4178.2	4692.4	5102.2
Shares and other equity	12493.0	1989.3	-7373.3	6079.6	3912.0	509.9	2824.0	-8508.5	13925.8	501.3	-20106.6	1684.6
Insurance technical reserves	573.2	563.4	377.4	-2909.2	-63.2	78.0	122.8	106.9	145.0	143.5	166.4	174.8
Financial derivatives	-2872.4	-2940.7	-2343.4	-2333.5	-2042.3	-1595.2	-1755.7	-3486.4	-1843.6	-2011.1	-1814.8	-1731.4
Other accounts receivable	603.8	-97.7	2548.2	2551.6	-997.9	788.4	963.7	573.3	6042.7	-3036.0	2229.2	2373.3

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.2 Rest of the world (S.2)**

**Series 1000:** 2008 SNA, Forint, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	21479.8	18618.3	20848.1	22829.5	22948.0	23806.0	26505.8	27825.3	28144.1	31011.6	34370.5	...
Imports of goods	18273.8	15189.8	17511.6	19248.2	19388.1	19870.8	22128.5	23057.8	23238.8	25871.6	28796.8	...
Imports of services	3206.1	3428.5	3336.5	3581.3	3559.8	3935.2	4377.2	4767.5	4905.3	5139.9	5573.7	...
V.I External account of goods and services - Uses												
Exports of goods and services	21576.8	19684.8	22292.4	24565.0	24902.1	25923.8	28580.6	30603.8	31284.3	33842.2	36236.5	...
Exports of goods	18034.5	15909.0	18205.6	20042.1	20232.2	20862.3	22786.3	24316.5	24471.2	26463.2	28260.5	...
Exports of services	3542.2	3775.8	4086.8	4522.9	4670.0	5061.5	5794.3	6287.3	6813.0	7379.0	7976.0	...
EXTERNAL BALANCE OF GOODS AND SERVICES	-96.9	-1066.6	-1444.3	-1735.5	-1954.2	-2117.8	-2074.8	-2778.5	-3140.2	-2830.7	-1866.0	...
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	-96.9	-1066.6	-1444.3	-1735.5	-1954.2	-2117.8	-2074.8	-2778.5	-3140.2	-2830.7	-1866.0	...
Compensation of employees	171.3	156.2	154.7	156.6	162.1	159.7	168.5	160.1	190.5	211.9	277.8	...
Taxes on production and imports, less Subsidies	-178.7	-292.0	-276.1	-360.1	-370.9	-417.1	-406.9	-397.2	-376.5	-375.7	-381.9	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports	55.6	41.3	34.1	37.9	37.0	36.2	43.7	53.1	55.4	61.4	78.3	...
Taxes on products	39.0	34.3	34.1	37.9	37.0	36.2	43.7	53.1	55.4	61.4	78.3	...
Other taxes on production	16.6	7.0	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	234.3	333.3	310.2	398.0	407.9	453.3	450.6	450.3	431.9	437.1	460.2	...
Subsidies on products	28.1	29.8	34.4	38.8	39.2	46.5	38.5	48.1	75.6	66.2	81.4	...
Other subsidies on production	206.2	303.6	275.7	359.3	368.7	406.7	412.2	402.1	356.3	370.9	378.8	...
Property income	4454.5	4706.6	5016.9	4379.4	4624.1	4326.5	4446.9	4381.7	4750.7	5483.3	5592.5	...
Current taxes on income, wealth, etc.	47.2	56.0	72.0	95.5	139.5	189.0	196.7	225.7	219.5	227.7	201.7	...
Social contributions	53.4	72.3	90.9	113.2	167.6	216.1	227.4	258.3	273.1	262.1	260.8	...
Social benefits other than social transfers in kind	9.7	10.7	11.9	12.8	13.8	15.0	15.5	16.2	16.8	17.6	18.7	...
Other current transfers	322.1	319.0	327.7	350.8	398.0	409.2	423.9	475.8	508.2	439.0	590.1	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	214.4	283.2	352.4	439.6	650.6	839.8	888.4	1015.0	1069.8	1023.2	1018.3	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	2439.8	3133.2	3306.2	2371.3	2552.5	2371.8	1906.1	1552.0	2578.5	2737.9	2760.3	...
Current taxes on income and wealth, etc.	11.2	10.2	9.5	9.1	9.6	9.5	10.2	9.8	11.2	12.6	17.0	...
Social contributions	31.1	26.4	25.3	25.8	27.9	27.5	29.7	28.5	34.7	34.9	44.0	...
Social benefits other than social transfers in kind	12.5	14.7	17.4	21.0	25.2	29.1	32.5	36.7	41.8	46.4	54.3	...
Other current transfers	161.0	297.9	317.7	311.6	374.5	552.8	533.7	511.5	375.7	465.5	668.1	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	1912.6	196.6	-74.9	-165.7	-460.2	-1049.9	-403.4	-811.5	-1669.5	-885.3	131.6	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	1912.6	196.6	-74.9	-165.7	-460.2	-1049.9	-403.4	-811.5	-1669.5	-885.3	131.6	...
Capital transfers, receivable less payable	-234.1	-455.0	-558.3	-681.5	-729.9	-1146.8	-1204.9	-1631.0	-94.4	-346.9	-678.1	...
Capital transfers, receivable	6.3	24.5	64.4	19.4	58.0	68.4	43.3	85.0	212.0	129.6	104.0	...
Less: Capital transfers, payable	240.3	479.5	622.8	700.8	788.0	1215.2	1248.2	1715.9	306.4	476.5	782.1	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	1678.5	-258.4	-633.2	-847.2	-1190.1	-2196.7	-1608.2	-2442.4	-1763.9	-1232.2	-546.5	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	71.1	4.0	-58.8	-7.8	7.7	5.4	-7.3	-33.3	-96.8	-19.1	333.9	...
NET LENDING (+) / NET BORROWING (-)	1607.4	-262.5	-574.4	-839.4	-1197.8	-2202.1	-1600.9	-2409.1	-1667.1	-1213.2	-880.4	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	15735.0	-51.8	-5683.7	760.4	-2640.1	-3890.5	285.5	-6019.0	17148.3	-4697.2	-19349.3	360.7
Currency and deposits	1964.0	-21.1	253.0	-1083.8	-2098.8	-622.3	103.1	-498.5	210.5	706.0	-170.3	248.6
Securities other than shares	43.9	-971.7	76.5	1220.7	37.1	796.2	-339.2	-1836.9	-1165.8	-535.2	267.4	-497.2
Loans	8896.6	2734.7	-5461.7	3142.0	-1759.4	-1779.5	-791.7	-2171.9	-2396.6	-1213.4	1147.1	-2242.3
Shares and other equity	7683.2	-1127.8	-14.2	-818.4	2753.7	-641.3	2155.0	581.8	21200.4	-2219.2	-20094.8	4175.6
Insurance technical reserves	1.2	-0.4	0.1	1.4	-0.4	6.4	0.9	-2.3	3.0	0.4	2.7	2.1
Financial derivatives	-2494.8	-1431.2	-1189.4	-1630.0	-1273.5	-989.2	-1292.4	-1709.8	-1302.5	-1103.4	-1114.3	-1179.9
Other accounts payable	-359.0	473.4	652.0	-71.6	-298.9	-660.8	449.8	-381.5	599.3	-332.8	612.7	-146.2
NET LENDING (+) / NET BORROWING (-)	2097.7 <sup>a</sup>	47.3 <sup>a</sup>	-286.4 <sup>a</sup>	-192.8 <sup>a</sup>	-1312.0 <sup>a</sup>	-1878.3 <sup>a</sup>	-1316.4 <sup>a</sup>	-2041.4 <sup>a</sup>	-1090.6 <sup>a</sup>	-559.8 <sup>a</sup>	-303.4 <sup>a</sup>	185.0
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	13637.3	-99.0	-5397.3	953.1	-1328.1	-2012.2	1602.0	-3977.6	18239.0	-4137.4	-19046.0	175.7
Monetary gold and SDRs	-5.7	266.9	-61.7	-63.8	-105.4	-76.1	-0.3	-0.2	-33.9	33.0	310.3	-0.5
Currency and deposits	392.2	-273.0	416.3	352.0	37.0	-352.3	-289.0	956.9	1883.6	429.4	663.4	-886.5
Securities other than shares	1403.3	1891.0	769.5	67.0	-988.8	991.0	637.1	-1168.9	-2252.5	-173.7	712.2	644.9
Loans	854.8	-1351.5	464.7	-258.7	-1841.7	-688.5	789.9	6018.5	1960.5	2605.6	2116.2	583.4
Shares and other equity	12873.7	1312.3	-8238.3	3349.6	3803.4	-872.0	1473.1	-8695.0	13248.4	-360.3	-21342.1	901.4
Insurance technical reserves	7.0	20.7	14.7	7.6	11.1	13.9	12.5	16.2	19.0	19.8	23.7	17.9
Financial derivatives	-2202.4	-1579.7	-1375.4	-1404.3	-1362.5	-1175.5	-1212.8	-1924.6	-1283.0	-1427.6	-1414.1	-1167.2
Other accounts receivable	314.6	-385.7	2612.9	-1096.3	-881.3	147.4	191.6	819.5	4696.8	-5263.6	-115.6	82.2

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.3 Non-financial Corporations (S.11)**

**Series 1000:** 2008 SNA, Forint, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	41748.0	38097.0	40738.5	43885.0	43654.5	45893.7	49304.5	51955.7	53494.5	57227.7	61909.8	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	27947.4	24935.6	26995.8	29315.3	28880.7	30117.1	32218.3	33694.7	34781.7	36957.2	39419.0	...
VALUE ADDED GROSS, in basic prices	13800.6	13161.4	13742.6	14569.7	14773.8	15776.6	17086.2	18261.0	18712.9	20270.5	22490.9	...
Less: Consumption of fixed capital	2493.9	2726.1	2856.2	2974.8	3117.5	3205.0	3296.1	3424.8	3523.0	3738.3	3996.2	...
VALUE ADDED NET, at basic prices	11306.6	10435.3	10886.5	11594.9	11656.3	12571.7	13790.1	14836.2	15189.8	16532.2	18494.7	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	13800.6	13161.4	13742.6	14569.7	14773.8	15776.6	17086.2	18261.0	18712.9	20270.5	22490.9	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	8091.5	7785.4	7859.1	8386.6	8796.6	8921.3	9234.9	9527.7	10102.9	11016.3	12118.5	...
Other taxes less Other subsidies on production	-67.7	-87.6	-30.9	-66.6	-234.0	-68.1	-18.3	-3.2	31.7	43.2	136.9	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other taxes on production	199.2	212.5	243.7	265.4	320.5	408.0	414.0	434.6	456.2	499.3	553.9	...
Less: Other subsidies on production	266.9	300.1	274.5	332.0	554.5	476.1	432.3	437.8	424.5	456.1	417.0	...
OPERATING SURPLUS, GROSS	5776.8	5463.6	5914.4	6249.7	6211.2	6923.5	7869.6	8736.5	8578.2	9211.0	10235.5	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	5776.8	5463.6	5914.4	6249.7	6211.2	6923.5	7869.6	8736.5	8578.2	9211.0	10235.5	...
Property income	1381.2	1328.7	1207.0	1217.5	1308.5	2001.0	1110.8	1182.6	3107.2	1388.5	1224.0	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	3400.5	2898.6	2978.7	3155.5	3580.3	4053.0	3788.3	4223.8	5666.2	4461.2	4712.5	...
BALANCE OF PRIMARY INCOMES	3757.4	3893.7	4142.7	4311.8	3939.4	4871.5	5192.1	5695.3	6019.2	6138.3	6746.9	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	3757.4	3893.7	4142.7	4311.8	3939.4	4871.5	5192.1	5695.3	6019.2	6138.3	6746.9	...
Social contributions	48.9	34.8	38.6	36.7	37.4	24.5	23.2	27.0	35.6	35.7	32.3	...
Other current transfers	405.2	465.4	436.9	435.3	408.8	585.3	547.3	485.5	535.8	528.8	691.9	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	603.6	500.3	269.9	266.6	262.5	289.8	436.3	506.4	708.1	723.4	521.7	...
Social benefits other than social transfers in kind	51.1	37.7	39.3	37.5	37.8	25.1	23.4	27.6	36.1	35.9	32.4	...
Other current transfers	418.7	405.1	440.6	409.0	431.5	435.2	483.9	525.6	476.0	463.0	526.5	...
GROSS DISPOSABLE INCOME	3138.1	3450.8	3868.4	4070.7	3653.7	4731.2	4818.9	5148.2	5370.4	5480.6	6390.6	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	3138.1	3450.8	3868.4	4070.7	3653.7	4731.2	4818.9	5148.2	5370.4	5480.6	6390.6	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	3138.1	3450.8	3868.4	4070.7	3653.7	4731.2	4818.9	5148.2	5370.4	5480.6	6390.6	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	3138.1	3450.8	3868.4	4070.7	3653.7	4731.2	4818.9	5148.2	5370.4	5480.6	6390.6	...
Capital transfers, receivable less payable	326.2	334.8	290.1	601.0	397.8	632.8	578.5	784.2	488.2	547.4	510.9	...
Capital transfers, receivable Less: Capital transfers, payable	355.5	384.9	357.5	679.6	465.4	669.4	617.6	807.8	523.2	599.9	547.7	...
29.4	50.1	67.4	78.6	67.6	36.6	39.1	23.5	35.0	52.6	36.8	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	970.4	1059.5	1302.3	1696.8	934.0	2159.0	2101.3	2507.6	2335.6	2289.6	2905.2	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	4264.1	2921.7	3411.2	3846.7	3549.8	4027.6	4799.2	4602.4	5136.6	5433.9	7112.8	...
Gross fixed capital formation	3961.1	3637.1	3327.7	3632.6	3551.8	4005.0	4433.0	4275.4	4599.9	5287.6	6321.0	...
Changes in inventories	285.1	-732.3	66.9	195.3	-16.1	7.1	349.1	305.6	516.0	120.6	753.8	...
Acquisitions less disposals of valuables	17.8	16.9	16.6	18.7	14.1	15.6	17.1	21.4	20.7	25.7	38.0	...
Acquisitions less disposals of non-produced non-financial assets	-42.8	3.3	60.5	12.1	-7.7	-5.4	7.3	30.4	96.5	18.6	-334.2	...
NET LENDING (+) / NET BORROWING (-)	-757.1	860.6	686.8	812.8	509.4	1341.8	590.9	1299.6	625.5	575.5	122.9	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	2199.7	1378.3	-302.7	3532.6	-212.8	874.0	2932.6	647.1	3499.4	5252.9	6439.0	5767.8



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	27.6	-16.7	188.0	50.5	-5.6	-5.8	-8.7	-240.9	244.4	-236.9	8.0	313.4
Loans	1780.9	1620.5	-1206.5	11.3	-106.8	-114.1	915.6	24.0	-670.5	1033.0	1717.8	1301.9
Shares and other equity	629.9	-429.9	589.8	3397.2	867.7	994.6	1454.2	1718.1	3172.4	3010.2	2350.3	2556.3
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	-276.4	-267.7	-340.9	-276.5	-244.5	-177.9	-237.1	-460.7	-378.6	-206.6	-230.7	-270.5
Other accounts payable	37.8	472.1	466.9	350.0	-723.7	177.1	808.6	-393.4	1131.7	1653.2	2593.7	1866.6
NET LENDING (+) / NET BORROWING (-)	-1326.9 <sup>a</sup>	361.2 <sup>a</sup>	475.5 <sup>a</sup>	327.8 <sup>a</sup>	639.0 <sup>a</sup>	966.9 <sup>a</sup>	207.0 <sup>a</sup>	412.0 <sup>a</sup>	-311.9 <sup>a</sup>	-814.3 <sup>a</sup>	-1386.6 <sup>a</sup>	-1439.5
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	872.9	1739.5	172.8	3860.4	426.1	1840.8	3139.6	1059.2	3187.5	4438.6	5052.4	4328.3
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	85.8	-163.1	519.0	115.4	129.3	763.1	224.9	777.9	1201.0	1298.6	1309.4	1077.2
Securities other than shares	133.5	-199.9	-48.6	-51.2	69.1	-3.8	265.2	-238.7	59.7	160.1	19.2	-84.4
Loans	260.1	1657.6	-330.6	400.2	-1685.4	103.3	729.6	5805.5	601.5	2113.2	759.6	625.5
Shares and other equity	202.2	568.6	204.6	2786.5	2308.5	473.3	1252.9	-4846.9	1133.6	-103.0	1265.5	980.0
Insurance technical reserves	8.4	-0.7	-0.9	-5.3	1.3	5.2	7.8	6.9	9.3	2.5	22.4	26.5
Financial derivatives	-151.3	-225.3	-402.6	-165.8	-179.4	-142.5	-174.7	-362.5	-287.4	-307.6	-303.5	-197.9
Other accounts receivable	334.0	102.3	231.9	780.6	-217.4	642.2	834.0	-83.1	469.8	1274.8	1979.9	1901.5

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

**Series 1000:** 2008 SNA, Forint, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	1871.9	2002.0	1977.5	1967.4	1882.6	1827.2	1895.5	1900.8	1924.0	2056.9	2189.6	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	911.2	934.2	895.2	868.2	824.6	840.6	858.3	886.8	897.1	901.4	968.3	...
VALUE ADDED GROSS, at basic prices	960.7	1067.8	1082.4	1099.1	1058.0	986.6	1037.2	1014.1	1026.9	1155.5	1221.3	...
Less: Consumption of fixed capital	83.7	101.8	108.8	109.9	117.2	113.2	113.2	111.3	108.8	108.3	112.6	...
VALUE ADDED NET, at basic prices	877.0	966.0	973.6	989.2	940.8	873.4	923.9	902.8	918.1	1047.2	1108.7	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	960.7	1067.8	1082.4	1099.1	1058.0	986.6	1037.2	1014.1	1026.9	1155.5	1221.3	...
II.1.1 Generation of income account - Uses												
Compensation of employees	539.3	532.5	545.2	508.4	531.3	527.6	537.6	549.3	567.9	578.5	641.2	...
Other taxes less Other subsidies on production	13.3	11.5	149.1	156.6	159.0	146.8	163.0	167.9	100.2	101.5	87.8	...
Other taxes on production	13.3	11.5	149.1	156.6	162.7	148.7	164.6	169.4	101.7	102.6	90.4	...
Less: Other subsidies on production	...	...	...	...	3.8	1.9	1.6	1.5	1.5	1.1	2.6	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	408.1	523.8	388.1	434.1	367.8	312.2	336.6	296.9	358.8	475.5	492.4	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	408.1	523.8	388.1	434.1	367.8	312.2	336.6	296.9	358.8	475.5	492.4	...
Property income	4459.1	5247.6	5067.7	4078.0	4222.6	3605.9	2808.7	2169.8	2798.5	2953.5	2966.9	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	4557.1	5415.5	5017.2	4157.7	4127.6	3450.2	2676.2	2152.0	2660.6	2812.7	2820.2	...
BALANCE OF PRIMARY INCOMES	310.1	355.9	438.6	354.4	462.7	468.0	469.1	314.7	496.7	616.3	639.1	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	310.1	355.9	438.6	354.4	462.7	468.0	469.1	314.7	496.7	616.3	639.1	...
Social contributions	711.7	678.4	629.7	309.9	222.9	205.8	209.3	208.0	222.6	231.9	243.2	...
Other current transfers	269.6	246.3	264.9	216.4	199.5	233.7	238.9	253.1	284.4	304.9	312.8	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	95.2	81.8	65.6	82.0	119.0	141.0	110.1	119.6	121.4	77.7	52.8	...
Social benefits other than social transfers in kind	141.3	148.6	132.1	161.8	156.2	121.4	118.3	123.7	127.6	122.1	136.2	...
Other current transfers	271.8	257.9	275.5	228.6	209.9	246.8	246.3	256.6	285.3	322.7	320.8	...
GROSS DISPOSABLE INCOME	783.2	792.3	859.9	408.4	399.9	398.2	442.6	275.9	469.5	630.7	685.3	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	783.2	792.3	859.9	408.4	399.9	398.2	442.6	275.9	469.5	630.7	685.3	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	570.4	529.8	497.6	148.2	66.7	84.4	91.0	84.3	95.0	109.8	107.1	...
SAVING, GROSS	212.7	262.5	362.3	260.3	333.2	313.9	351.6	191.6	374.4	520.9	578.3	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	212.7	262.5	362.3	260.3	333.2	313.9	351.6	191.6	374.4	520.9	578.3	...
Capital transfers, receivable less payable	4.2	-3.3	6.5	-45.1	-164.2	26.3	-226.4	-454.2	2.6	-52.7	5.6	...
Capital transfers, receivable	13.1	18.3	42.0	91.2	15.6	29.0	24.7	109.2	17.5	22.7	24.6	...
Less: Capital transfers, payable	8.9	21.6	35.5	136.3	179.8	2.7	251.1	563.3	14.9	75.4	19.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	133.2	157.4	260.0	105.2	51.8	226.9	11.9	-373.8	268.2	359.9	471.3	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	120.7	105.9	102.9	123.3	95.6	101.8	70.3	88.9	111.0	110.7	153.7	...
Gross fixed capital formation	120.7	105.9	102.9	123.3	95.6	101.8	70.3	88.9	111.0	110.7	153.7	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	-0.1	0.2	0.2	0.0	0.0	...	...	2.9	0.2	0.5	0.3	...
NET LENDING (+) / NET BORROWING (-)	96.4	153.2	265.7	91.9	73.5	238.3	54.8	-354.3	265.8	357.1	430.0	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	16039.9	-1316.9	-6731.7	-3187.4	-2608.7	-1450.7	2236.2	-7345.5	17061.6	-4568.9	-17549.4	4138.4
Currency and deposits	4460.9	-370.3	126.9	720.5	-2227.6	-487.7	7114.9	-799.7	-200.1	1837.0	2675.6	3052.3
Securities other than shares	1178.5	1943.5	-316.9	-13.3	-108.4	1162.2	-5450.0	41.5	-925.3	102.0	493.4	402.2

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Loans	6119.2	-1384.4	-5564.1	2764.1	-718.1	-354.5	-170.1	-2960.4	561.5	-541.4	1632.9	-521.0
Shares and other equity	6672.6	-20.9	261.2	-1485.6	1994.6	-254.0	2051.7	-949.7	18705.4	-4367.9	-21209.6	2402.5
Insurance technical reserves	566.4	542.4	369.3	-2914.4	-71.5	77.5	113.0	88.9	129.9	124.2	145.7	80.3
Financial derivatives	-2858.6	-2230.9	-1790.4	-2252.9	-1687.3	-1192.7	-1520.2	-2754.4	-1449.5	-1415.2	-1275.7	-1463.8
Other accounts payable	-99.1	-88.6	182.3	-5.9	209.6	-401.5	96.9	-11.8	239.6	-307.9	-11.9	186.1
NET LENDING (+) / NET BORROWING (-)	-185.8 <sup>a</sup>	-50.4 <sup>a</sup>	-94.7 <sup>a</sup>	-179.2 <sup>a</sup>	-139.4 <sup>a</sup>	184.8 <sup>a</sup>	163.8 <sup>a</sup>	-585.1 <sup>a</sup>	15.7 <sup>a</sup>	87.6 <sup>a</sup>	-129.6 <sup>a</sup>	-140.7
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	15854.1	-1367.3	-6826.4	-3366.7	-2748.2	-1265.9	2400.0	-7930.6	17077.3	-4481.3	-17679.0	3997.7
Monetary gold and SDRs	-5.7	266.9	-61.7	-63.8	-105.4	-76.1	-0.3	-0.2	-33.9	33.0	310.3	-0.5
Currency and deposits	262.3	-262.6	244.4	1308.1	-438.7	-74.7	5828.5	-705.8	-1123.3	-318.0	-172.4	48.5
Securities other than shares	2678.5	4273.5	836.3	-1524.1	-160.8	2366.2	-2927.6	783.4	-1621.8	675.0	1386.0	390.2
Loans	2731.7	-4148.8	-287.3	-2088.6	-1196.1	-1189.9	244.3	-1694.3	3061.8	1766.3	3827.4	4127.5
Shares and other equity	12599.9	1445.1	-7952.1	2192.7	1812.4	-714.9	770.9	-3912.1	12746.8	233.1	-21521.6	622.2
Insurance technical reserves	2.8	15.4	2.3	0.4	0.8	-2.0	1.1	3.5	3.6	2.9	6.1	0.3
Financial derivatives	-2706.9	-2594.9	-1852.8	-2090.0	-1727.3	-1331.6	-1466.3	-2452.6	-1418.3	-1511.3	-1406.0	-1343.6
Other accounts receivable	291.6	-361.9	2244.5	-1101.4	-933.1	-242.8	-50.6	47.5	5462.4	-5362.3	-108.6	153.2

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.5 General Government (S.13)**

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	5962.9	5977.0	6079.1	6019.7	6051.9	6373.9	7001.2	7543.8	7862.0	8675.6	9200.8	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1929.8	2037.6	2110.5	2092.9	2126.7	2252.1	2511.6	2733.0	2706.3	3105.3	3215.8	...
VALUE ADDED GROSS, at basic prices	4033.1	3939.4	3968.6	3926.7	3925.2	4121.8	4489.6	4810.8	5155.7	5570.3	5985.0	...
Less: Consumption of fixed capital	944.3	977.4	1014.3	1039.9	1055.8	1075.4	1129.7	1197.6	1276.8	1361.2	1486.6	...
VALUE ADDED NET, at basic prices	3088.8	2962.0	2954.4	2886.8	2869.5	3046.3	3359.9	3613.2	3878.9	4209.1	4498.4	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	4033.1	3939.4	3968.6	3926.7	3925.2	4121.8	4489.6	4810.8	5155.7	5570.3	5985.0	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	3085.5	2960.7	2938.4	2868.8	2863.6	3066.1	3380.3	3631.9	3894.3	4215.6	4496.6	...
Other taxes less Other subsidies on production	...	5.5	15.5	18.1	5.5	-19.6	-20.5	-18.7	-15.4	-6.5	1.8	...
Other taxes on production	...	5.5	15.5	18.1	17.4	17.4	17.7	20.4	25.6	29.2	32.4	...
Less: Other subsidies on production	...	...	...	...	11.9	37.0	38.2	39.0	41.0	35.7	30.6	...
OPERATING SURPLUS, GROSS	947.6	973.1	1014.7	1039.9	1056.1	1075.3	1129.7	1197.6	1276.8	1361.2	1486.6	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	947.6	973.1	1014.7	1039.9	1056.1	1075.3	1129.7	1197.6	1276.8	1361.2	1486.6	...
Taxes on production and imports, less Subsidies	3934.9	4088.8	4456.6	4571.5	4727.9	5013.5	5426.8	5851.2	5807.7	6288.9	7110.1	...
Taxes on production and imports	4231.5	4334.6	4746.4	4918.9	5383.9	5648.6	6067.8	6519.3	6540.4	7023.8	7842.7	...
Taxes on products	4017.1	4089.5	4314.2	4456.7	4860.4	5020.8	5404.0	5812.1	5857.1	6264.0	7011.8	...
Other taxes on production	214.3	245.1	432.2	462.3	523.5	627.8	663.8	707.3	683.3	759.8	830.9	...
Less: Subsidies	296.6	245.8	289.8	347.4	655.9	635.1	640.9	668.1	732.7	734.9	732.6	...
Subsidies on products	101.4	98.5	138.4	179.6	251.7	271.3	301.9	290.3	323.4	288.4	353.9	...
Other subsidies on production	195.2	147.3	151.4	167.8	404.3	363.7	339.0	377.8	409.3	446.5	378.8	...
Property income	302.6	333.9	303.7	314.6	312.5	232.0	224.6	164.1	173.7	160.2	196.2	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	1105.4	1193.9	1124.0	1179.8	1319.6	1368.8	1300.1	1202.9	1117.9	1040.3	1020.2	...
BALANCE OF PRIMARY INCOMES	4079.6	4201.8	4651.0	4746.2	4777.0	4952.1	5481.1	6010.0	6140.2	6770.0	7772.6	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	4079.6	4201.8	4651.0	4746.2	4777.0	4952.1	5481.1	6010.0	6140.2	6770.0	7772.6	...
Current taxes on income, wealth, etc.	2793.0	2539.0	2127.9	1769.1	1947.0	1978.9	2191.7	2376.2	2616.9	2804.8	2856.9	...
Social contributions	3668.0	3411.9	3247.1	3686.0	3961.4	4061.8	4339.9	4629.8	4973.7	5018.2	5250.9	...
Other current transfers	237.0	325.9	389.7	351.0	461.6	617.4	628.1	551.1	454.9	450.8	679.0	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	0.1	1.7	1.7	2.8	3.8	3.7	3.5	3.6	3.2	2.0	1.7	...
Social benefits other than social transfers in kind	4215.3	4234.1	4238.2	4328.3	4344.0	4453.2	4491.7	4476.0	4531.9	4673.4	4890.1	...
Other current transfers	671.6	703.1	672.7	742.7	749.8	976.5	1019.4	988.1	1250.1	1182.2	1468.9	...
GROSS DISPOSABLE INCOME	5890.5	5539.7	5503.0	5478.5	6049.4	6176.7	7126.1	8099.5	8400.5	9186.1	10198.7	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	5890.5	5539.7	5503.0	5478.5	6049.4	6176.7	7126.1	8099.5	8400.5	9186.1	10198.7	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	5824.4	5839.7	5881.9	5878.1	5786.6	5986.3	6559.1	6893.0	7227.3	7898.8	8404.5	...
Individual consumption expenditure	3039.6	3024.6	3011.6	3010.1	2959.2	2962.2	3212.8	3468.3	3643.8	3971.0	4212.6	...
Collective consumption expenditure	2784.8	2815.1	2870.4	2868.0	2827.4	3024.1	3346.3	3424.7	3583.4	3927.8	4191.9	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	66.1	-300.0	-378.9	-399.6	262.8	190.4	566.9	1206.5	1173.3	1287.4	1794.3	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	66.1	-300.0	-378.9	-399.6	262.8	190.4	566.9	1206.5	1173.3	1287.4	1794.3	...
Capital transfers, receivable less payable	-218.1	15.6	173.1	-162.4	162.1	348.8	344.7	397.1	-752.3	-525.8	-232.7	...
Capital transfers, receivable	171.5	353.2	524.0	619.9	593.2	788.3	945.2	1361.8	214.5	388.3	587.7	...
Less: Capital transfers, payable	389.6	337.6	350.9	782.3	431.1	439.5	600.4	964.7	966.9	914.1	820.3	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-1096.3	-1261.8	-1220.1	-1601.9	-630.9	-536.2	-218.0	406.0	-855.9	-599.6	75.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	896.2	961.5	992.3	914.3	1073.5	1297.6	1791.1	2280.8	1159.7	1814.9	2532.0	...
Gross fixed capital formation	868.9	905.2	995.6	945.6	1071.4	1320.5	1750.8	2275.7	1142.6	1762.5	2491.2	...
Changes in inventories	27.2	56.4	-3.3	-31.3	2.1	-22.9	35.5	5.1	16.9	43.7	40.8	...
Acquisitions less disposals of valuables	0.1	-0.1	0.1	0.0	0.0	0.0	4.8	0.0	0.2	8.7	...	...
Acquisitions of non-produced non-financial assets	-32.6	-6.0	-2.1	-4.8	4.8	10.7	21.2	8.1	-105.5	-128.5	6.1	...
NET LENDING (+) / NET BORROWING (-)	-1015.7	-1239.8	-1196.1	-1471.6	-653.4	-769.1	-900.6	-685.4	-633.3	-924.7	-976.5	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	2486.3	1133.6	660.0	2695.6	447.5	577.6	1302.1	1006.7	1348.3	1949.9	1962.5	990.6
Currency and deposits	27.4	-61.7	-4.2	9.4	5.9	22.1	-1.7	95.3	119.5	132.1	446.6	-59.0
Securities other than shares	572.2	-887.1	444.7	-246.6	1445.8	1671.7	1939.6	826.0	1185.0	1675.4	1251.8	616.7
Loans	1986.9	2041.5	282.1	-212.6	-998.3	-1222.0	-792.6	402.8	-417.5	-309.5	-16.3	383.1
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	1.0	-0.1	-6.5	-1.0	-3.2	-7.0	-1.8	-0.5	-0.9	-0.1	-0.3	78.7
Financial derivatives	-28.6	-293.5	-25.1	-27.6	-18.6	-35.2	-67.4	-22.2	-29.9	-58.6	-3.6	-7.9
Other accounts payable	-72.5	334.4	-31.0	3174.0	15.9	148.1	226.0	-294.7	492.0	510.5	284.2	-21.0
NET LENDING (+) / NET BORROWING (-)	-963.4 <sup>a</sup>	-1259.3 <sup>a</sup>	-1239.7 <sup>a</sup>	-1473.7 <sup>a</sup>	-729.7 <sup>a</sup>	-775.3 <sup>a</sup>	-911.2 <sup>a</sup>	-606.2 <sup>a</sup>	-610.3 <sup>a</sup>	-941.1 <sup>a</sup>	-924.8 <sup>a</sup>	-921.1
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	1522.9	-125.7	-579.7	1221.9	-282.2	-197.7	390.9	400.5	738.1	1008.8	1037.7	69.5
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	1507.4	-698.0	-215.2	188.3	72.4	-397.8	185.5	-274.7	804.8	-42.0	853.2	-344.4
Securities other than shares	66.0	-83.0	1.6	58.3	26.4	76.0	-127.7	46.3	162.1	162.3	7.6	-20.3
Loans	96.1	591.6	-319.5	-170.7	-34.7	4.1	194.2	310.6	105.7	187.9	-18.2	230.2
Shares and other equity	-163.0	25.3	-1.8	1211.5	-212.4	-98.9	115.9	111.9	-35.7	36.3	-37.4	184.7
Insurance technical reserves	0.1	-0.0	-0.1	-0.1	0.2	-0.4	-0.1	-0.0	-0.1	-0.0	0.2	1.4
Financial derivatives	-14.0	-120.5	-85.2	-74.2	-130.4	-115.5	-100.0	-273.9	-131.5	-162.6	-92.4	-182.4
Other accounts receivable	30.3	158.9	40.5	8.8	-3.7	334.8	122.9	480.4	-167.1	826.9	324.7	200.2

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

**Series 1000:** 2008 SNA, Forint, Western calendar year

**Data in billions**

Series 1999=1000 CNY, Fench, Western calendar year.												Data in billion
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	6250.9	5958.6	5902.8	6111.8	6009.7	6243.7	6609.0	6866.1	7186.7	7605.3	8158.4	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	2012.3	1926.5	1865.1	1890.8	1827.2	1889.4	1964.6	2046.6	2082.1	2195.9	2335.8	...
VALUE ADDED GROSS, at basic prices	4238.6	4032.0	4037.7	4220.9	4182.5	4354.3	4644.4	4819.5	5104.5	5409.4	5822.6	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital	812.2	847.2	865.4	883.7	901.3	911.7	930.2	950.1	970.9	1013.4	1087.5	...
VALUE ADDED NET, at basic prices	3426.4	3184.8	3172.3	3337.3	3281.2	3442.5	3714.3	3869.4	4133.6	4396.1	4735.0	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	4238.6	4032.0	4037.7	4220.9	4182.5	4354.3	4644.4	4819.5	5104.5	5409.4	5822.6	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	424.6	420.3	409.9	432.1	461.1	506.3	573.4	593.8	597.0	639.1	598.0	...
Other taxes less Other subsidies on production	-116.3	-128.5	-129.4	-173.6	-176.5	-187.0	-196.9	-196.9	-157.2	-158.0	-118.2	...
Other taxes on production	18.2	22.2	23.2	21.5	22.0	53.1	67.2	82.5	99.2	128.1	153.9	...
Less: Other subsidies on production	134.5	150.7	152.6	195.1	198.6	240.1	264.1	279.4	256.4	286.1	272.1	...
OPERATING SURPLUS, GROSS	1301.5	1354.8	1388.0	1420.8	1450.5	1468.3	1486.7	1519.2	1562.2	1668.0	1751.2	...
MIXED INCOME, GROSS	2628.9	2385.5	2369.2	2541.6	2447.4	2566.6	2781.2	2903.4	3102.5	3260.3	3591.6	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	1301.5	1354.8	1388.0	1420.8	1450.5	1468.3	1486.7	1519.2	1562.2	1668.0	1751.2	...
MIXED INCOME, GROSS	2628.9	2385.5	2369.2	2541.6	2447.4	2566.6	2781.2	2903.4	3102.5	3260.3	3591.6	...
Compensation of employees	12377.4	12020.5	12141.4	12684.3	13371.8	13952.5	14713.3	15449.6	16383.2	17669.2	19021.3	...
Property income	1440.0	1538.1	1245.5	1312.0	1521.8	1371.1	1274.7	1364.1	1288.4	1151.9	1410.5	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	555.2	534.5	427.7	451.3	427.6	305.7	204.6	140.0	103.3	99.3	95.2	...
BALANCE OF PRIMARY INCOMES	17192.6	16764.3	16716.3	17507.3	18363.9	19052.9	20051.3	21096.3	22233.1	23650.1	25679.4	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	17192.6	16764.3	16716.3	17507.3	18363.9	19052.9	20051.3	21096.3	22233.1	23650.1	25679.4	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	4426.1	4439.1	4430.8	4554.6	4570.7	4630.4	4669.5	4667.2	4738.1	4875.3	5109.4	...
Other current transfers	349.9	341.1	367.9	327.2	335.1	366.3	408.8	445.6	480.7	539.4	597.3	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	2130.2	2001.1	1853.0	1504.1	1691.6	1724.0	1828.2	1962.5	1992.5	2216.8	2465.4	...
Social contributions	4450.9	4171.0	3981.0	4120.1	4361.4	4480.7	4770.1	5094.7	5470.3	5513.4	5743.5	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	413.9	400.5	421.6	401.6	460.1	457.5	497.3	521.5	551.9	590.7	636.2	...
GROSS DISPOSABLE INCOME	14973.6	14972.0	15259.3	16363.3	16756.6	17387.5	18034.0	18630.5	19437.2	20744.0	22540.8	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	14973.6	14972.0	15259.3	16363.3	16756.6	17387.5	18034.0	18630.5	19437.2	20744.0	22540.8	...
Adjustment for the change in net equity of households on pension funds	570.4	529.8	497.6	148.2	66.7	84.4	91.0	84.3	95.0	109.8	107.1	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	14202.9	13786.0	13912.3	14532.5	15055.5	15336.8	15864.4	16418.1	17253.1	18496.7	19970.4	...
Individual consumption expenditure	14202.9	13786.0	13912.3	14532.5	15055.5	15336.8	15864.4	16418.1	17253.1	18496.7	19970.4	...
SAVING, GROSS	1341.1	1715.7	1844.7	1979.0	1767.8	2135.0	2260.7	2296.7	2279.1	2357.0	2677.6	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	1341.1	1715.7	1844.7	1979.0	1767.8	2135.0	2260.7	2296.7	2279.1	2357.0	2677.6	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Capital transfers, receivable less payable	86.3	73.8	47.5	232.2	279.8	72.3	182.2	774.3	119.1	143.0	194.1	...
Capital transfers, receivable	124.7	108.9	82.4	254.7	301.4	89.2	202.2	797.0	143.9	168.2	224.6	...
Less: Capital transfers, payable	38.4	35.1	34.8	22.5	21.7	16.9	20.0	22.7	24.8	25.2	30.5	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	615.3	942.3	1026.8	1327.5	1146.3	1295.6	1512.7	2120.9	1427.3	1486.7	1784.1	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1369.9	1312.2	1074.5	846.5	803.5	846.8	912.6	1022.1	1150.7	1396.0	1668.4	...
Gross fixed capital formation	1359.3	1296.0	1052.9	821.4	778.9	820.6	880.7	998.4	1110.6	1353.0	1625.4	...
Changes in inventories	-2.6	2.6	7.2	10.1	8.3	7.5	11.7	-1.0	9.2	7.3	11.7	...
Acquisitions less disposals of valuables	13.3	13.6	14.3	14.9	16.3	18.6	20.2	24.7	30.8	35.8	31.4	...
Acquisitions less disposals of non-produced non-financial assets	4.4	-1.5	0.2	0.5	-4.8	-10.7	-21.2	-8.1	105.5	128.5	-6.1	...
NET LENDING (+) / NET BORROWING (-)	53.2	478.8	817.5	1364.3	1248.8	1371.3	1551.4	2057.1	1142.1	975.5	1209.3	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	1376.4	-5.0	-293.8	-925.6	-892.3	-414.3	-268.5	-1155.0	152.9	213.8	458.0	1230.3
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	1319.4	-46.0	-266.8	-968.5	-965.8	-465.3	-346.3	-1181.1	77.4	177.2	393.8	1115.8
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	-1.1	-0.1	-1.1	-2.2	-2.9	-3.1	-10.5	-34.4	-5.2	-6.5	-5.0	-1.9
Other accounts payable	58.1	41.1	-25.9	45.1	76.4	54.1	88.3	60.5	80.7	43.1	69.2	116.4
NET LENDING (+) / NET BORROWING (-)	356.7 <sup>a</sup>	900.7 <sup>a</sup>	1158.2 <sup>a</sup>	1471.8 <sup>a</sup>	1520.1 <sup>a</sup>	1479.5 <sup>a</sup>	1796.5 <sup>a</sup>	2789.0 <sup>a</sup>	1730.3 <sup>a</sup>	1967.3 <sup>a</sup>	2626.0 <sup>a</sup>	2319.9
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	1733.1	895.7	864.4	546.2	627.9	1065.1	1528.0	1634.0	1883.2	2181.1	3084.0	3550.2
Currency and deposits	1047.5	431.6	-247.3	514.4	128.1	-507.5	438.0	905.8	499.3	762.3	1787.3	982.8
Securities other than shares	252.9	-82.9	221.4	136.3	374.5	585.0	247.6	698.8	786.1	783.2	716.0	2298.3
Loans	75.5	45.9	103.5	62.1	42.3	19.0	23.8	71.1	135.6	110.8	123.6	119.0
Shares and other equity	-148.4	-49.0	378.5	-113.4	1.9	846.8	675.3	140.6	60.0	335.6	171.0	-109.6
Insurance technical reserves	561.9	548.6	376.1	-2904.3	-65.5	75.2	114.0	96.6	132.2	138.1	137.7	146.7
Financial derivatives	-0.2	-0.0	-2.8	-3.4	-5.2	-5.7	-14.7	-397.4	-6.3	-29.6	-12.8	-7.4
Other accounts receivable	-56.2	1.4	34.9	2854.3	151.8	52.4	44.1	118.6	276.4	80.6	161.2	120.4

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.7 Non-profit institutions serving households (S.15)

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	530.4	548.0	552.3	580.3	606.4	635.9	667.0	732.5	770.2	896.5	970.5	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	272.6	285.9	290.2	302.2	304.6	324.0	337.5	379.5	387.4	437.8	483.2	...
VALUE ADDED GROSS, at basic prices	257.8	262.2	262.1	278.1	301.9	311.9	329.5	353.0	382.8	458.7	487.3	...
Less: Consumption of fixed capital	64.1	67.3	70.2	72.0	74.6	75.6	77.0	82.8	82.5	88.2	95.7	...
VALUE ADDED NET, at basic prices	193.7	194.8	191.9	206.1	227.2	236.3	252.5	270.2	300.3	370.5	391.6	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	257.8	262.2	262.1	278.1	301.9	311.9	329.5	353.0	382.8	458.7	487.3	...
II.1.1 Generation of income account - Uses												
Compensation of employees	193.4	194.5	191.1	205.3	230.7	251.0	267.1	292.0	341.9	408.3	426.5	...
Other taxes less Other subsidies on production	0.2	0.3	0.7	0.7	-3.5	-14.7	-14.6	-21.7	-41.7	-37.8	-34.8	...
Other taxes on production	0.2	0.3	0.7	0.7	0.8	0.6	0.3	0.5	0.5	0.5	0.4	...
Less: Other subsidies on production	0.0	0.0	0.0	0.0	4.2	15.3	14.9	22.3	42.2	38.3	35.2	...
OPERATING SURPLUS, GROSS	64.1	67.3	70.2	72.0	74.6	75.6	77.0	82.8	82.5	88.2	95.7	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	64.1	67.3	70.2	72.0	74.6	75.6	77.0	82.8	82.5	88.2	95.7	...
Property income	22.6	22.7	14.4	15.4	19.9	14.0	10.5	9.1	8.4	14.3	18.6	...
II.1.2 Allocation of primary income account - Uses												
Property income	1.8	1.8	1.3	1.3	1.8	1.1	0.8	0.7	0.5	0.3	0.3	...
BALANCE OF PRIMARY INCOMES	84.9	88.3	83.3	86.1	92.7	88.4	86.7	91.2	90.5	102.1	114.0	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	84.9	88.3	83.3	86.1	92.7	88.4	86.7	91.2	90.5	102.1	114.0	...
Social contributions	...	...	...	...	...	...	...	...	...	0.4	0.4	...
Other current transfers	372.8	388.1	364.2	437.6	444.7	487.4	568.8	639.2	711.9	819.5	846.3	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	15.6	14.8	15.7	18.8	21.2	16.6	19.0	19.4	17.6	15.1	15.1	...
Other current transfers	19.7	21.3	23.0	24.9	21.9	30.5	35.2	46.9	36.8	58.5	96.9	...
GROSS DISPOSABLE INCOME	422.4	440.3	408.9	480.0	494.3	528.8	601.2	664.1	748.0	848.5	848.7	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	422.4	440.3	408.9	480.0	494.3	528.8	601.2	664.1	748.0	848.5	848.7	...
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	390.9	404.6	412.1	441.2	474.2	511.5	532.6	590.1	623.5	735.8	806.1	...
Individual consumption expenditure	390.9	404.6	412.1	441.2	474.2	511.5	532.6	590.1	623.5	735.8	806.1	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
SAVING, GROSS	31.5	35.7	-3.3	38.8	20.1	17.3	68.6	74.0	124.5	112.7	42.7	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	31.5	35.7	-3.3	38.8	20.1	17.3	68.6	74.0	124.5	112.7	42.7	...
Capital transfers, receivable less payable	35.5	34.1	41.1	55.8	54.5	66.6	325.8	129.4	236.9	235.0	200.1	...
Capital transfers, receivable	49.8	43.1	49.1	67.7	70.1	82.3	338.4	155.9	293.4	318.3	236.2	...
Less: Capital transfers, payable	14.2	9.0	8.0	11.9	15.7	15.7	12.5	26.5	56.6	83.3	36.1	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	3.0	2.5	-32.4	22.6	-0.0	8.3	317.4	120.6	278.8	259.5	147.2	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	51.3	60.0	37.4	52.6	55.1	64.1	90.1	111.3	94.2	117.8	148.1	...
Gross fixed capital formation	51.3	60.0	37.0	52.6	55.1	64.1	90.1	111.3	94.2	117.9	148.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	0.0	0.0	0.4	-0.0	0.0	-0.0	0.0	0.0	0.0	-0.1	0.1	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	15.8	9.8	0.5	42.0	19.5	19.8	304.4	92.2	267.1	229.8	94.7	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	4.7	3.2	-9.8	22.6	3.5	3.8	5.8	28.8	-2.4	-4.2	17.3	-6.6
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	-1.1	0.8	-4.9	9.5	-2.7	1.4	3.8	17.1	-3.5	-0.1	-5.0	-3.4
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	-0.0	-0.0	0.0
Other accounts payable	5.8	2.4	-4.9	13.1	6.2	2.4	2.0	11.7	1.2	-4.0	22.4	-3.2
NET LENDING (+) / NET BORROWING (-)	21.8 <sup>a</sup>	0.5 <sup>a</sup>	-13.0 <sup>a</sup>	46.1 <sup>a</sup>	22.0 <sup>a</sup>	22.5 <sup>a</sup>	60.4 <sup>a</sup>	31.6 <sup>a</sup>	266.9 <sup>a</sup>	260.2 <sup>a</sup>	118.3 <sup>a</sup>	-3.5
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	26.5	3.7	-22.8	68.6	25.5	26.2	66.1	60.5	264.5	256.1	135.6	-10.1
Currency and deposits	13.4	8.1	-14.9	39.5	22.9	21.3	44.2	47.9	210.7	-8.5	178.6	94.0
Securities other than shares	6.6	-5.3	-1.9	17.5	-3.3	-0.3	-0.4	4.6	31.3	121.3	69.2	-109.5
Loans	...	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	2.3	-0.7	-2.5	2.3	1.6	3.5	9.0	-2.0	21.2	-0.8	15.9	7.3
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	-0.0	-0.1	-0.0
Other accounts receivable	4.1	1.7	-3.5	9.3	4.4	1.8	13.3	9.9	1.3	144.0	-128.0	-2.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	43619.9	40099.0	42716.0	45852.4	45537.1	47720.9	51200.0	53856.6	55418.5	59284.7	64099.4	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	28858.6	25869.8	27891.0	30183.5	29705.3	30957.7	33076.7	34581.5	35678.7	37858.7	40387.2	...
VALUE ADDED GROSS, at basic prices	14761.2	14229.2	14825.0	15668.8	15831.8	16763.3	18123.4	19275.1	19739.7	21426.0	23712.2	...
Less: Consumption of fixed capital	2577.6	2828.0	2964.9	3084.8	3234.7	3318.1	3409.3	3536.1	3631.9	3846.7	4108.8	...
VALUE ADDED NET, at basic prices	12183.6	11401.3	11860.1	12584.1	12597.1	13445.1	14714.0	15739.0	16107.9	17579.3	19603.4	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	14761.2	14229.2	14825.0	15668.8	15831.8	16763.3	18123.4	19275.1	19739.7	21426.0	23712.2	...
II.1.1 Generation of income account - Uses												
Compensation of employees	8630.7	8317.9	8404.3	8895.0	9327.9	9448.9	9772.6	10077.0	10670.7	11594.7	12759.7	...
Other taxes less Other subsidies on production	-54.4	-76.1	118.2	89.9	-75.0	78.6	144.6	164.7	131.9	144.7	224.7	...
Other taxes on production	212.5	224.1	392.7	421.9	483.2	556.6	578.5	603.9	558.0	601.9	644.3	...
Less: Other subsidies on production	266.9	300.1	274.5	332.0	558.3	478.0	433.9	439.2	426.0	457.2	419.6	...
OPERATING SURPLUS, GROSS	6184.9	5987.4	6302.6	6683.9	6579.0	7235.7	8206.2	9033.4	8937.1	9686.5	10727.8	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	6184.9	5987.4	6302.6	6683.9	6579.0	7235.7	8206.2	9033.4	8937.1	9686.5	10727.8	...
Property income	5840.2	6576.3	6274.6	5295.5	5531.1	5607.0	3919.5	3352.4	5905.7	4342.1	4190.9	...
II.1.2 Allocation of primary income account - Uses												
Property income	7957.6	8314.1	7995.9	7313.2	7707.9	7503.2	6464.5	6375.8	8326.8	7274.0	7532.7	...
BALANCE OF PRIMARY INCOMES	4067.5	4249.5	4581.3	4666.2	4402.1	5339.4	5661.2	6010.0	6515.9	6754.6	7386.1	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	4067.5	4249.5	4581.3	4666.2	4402.1	5339.4	5661.2	6010.0	6515.9	6754.6	7386.1	...
Social contributions	760.6	713.2	668.4	346.7	260.3	230.2	232.5	235.0	258.2	267.6	275.5	...
Other current transfers	674.8	711.8	701.7	651.7	608.3	819.0	786.2	738.6	820.2	833.8	1004.7	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	698.7	582.0	335.5	348.6	381.5	430.7	546.5	626.0	829.5	801.1	574.5	...
Social benefits other than social transfers in kind	192.5	186.3	171.4	199.2	194.0	146.5	141.7	151.4	163.7	158.0	168.6	...
Other current transfers	690.5	663.1	716.1	637.6	641.4	682.1	730.2	782.2	761.3	785.7	847.2	...
GROSS DISPOSABLE INCOME	3921.3	4243.1	4728.3	4479.1	4053.7	5129.4	5261.5	5424.1	5839.9	6111.3	7075.9	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	3921.3	4243.1	4728.3	4479.1	4053.7	5129.4	5261.5	5424.1	5839.9	6111.3	7075.9	...
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	570.4	529.8	497.6	148.2	66.7	84.4	91.0	84.3	95.0	109.8	107.1	...
SAVING, GROSS	3350.9	3713.3	4230.7	4330.9	3987.0	5045.0	5170.5	5339.8	5744.9	6001.5	6968.9	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	3350.9	3713.3	4230.7	4330.9	3987.0	5045.0	5170.5	5339.8	5744.9	6001.5	6968.9	...
Capital transfers, receivable less payable	330.3	331.5	296.6	555.9	233.6	659.1	352.1	330.1	490.8	494.7	516.5	...
Capital transfers, receivable	368.6	403.2	399.5	770.8	481.0	698.4	642.3	916.9	540.7	622.7	572.3	...
Less: Capital transfers, payable	38.3	71.7	102.9	214.9	247.4	39.3	290.2	586.9	49.9	128.0	55.8	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	1103.6	1216.9	1562.3	1802.0	985.9	2386.0	2113.3	2133.7	2603.8	2649.5	3376.5	...
III.1 Capital account - Changes in assets												
Gross capital formation	4384.8	3027.6	3514.1	3970.0	3645.4	4129.4	4869.6	4691.3	5247.7	5544.6	7266.4	...
Gross fixed capital formation	4081.8	3743.0	3430.6	3755.9	3647.4	4106.8	4503.3	4364.3	4711.0	5398.3	6474.6	...
Changes in inventories	285.1	-732.3	66.9	195.3	-16.1	7.1	349.1	305.6	516.0	120.6	753.8	...
Acquisitions less disposals of valuables	17.8	16.9	16.6	18.7	14.1	15.6	17.1	21.4	20.7	25.7	38.0	...
Acquisitions less disposals of non-produced non-financial assets	-42.9	3.5	60.7	12.1	-7.7	-5.4	7.3	33.3	96.8	19.1	-333.9	...
NET LENDING (+) / NET BORROWING (-)	-660.7	1013.7	952.5	904.7	582.9	1580.1	645.7	945.3	891.2	932.5	552.9	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	18239.6	61.4	-7034.4	345.1	-2821.6	-576.7	5168.8	-6698.4	20561.0	684.0	-11110.3	9906.2
Currency and deposits	4460.9	-370.3	126.9	720.5	-2227.6	-487.7	7114.9	-799.7	-200.1	1837.0	2675.6	3052.3
Securities other than shares	1206.1	1926.8	-128.9	37.3	-114.0	1156.4	-5458.7	-199.4	-680.9	-134.9	501.3	715.6
Loans	7900.1	236.2	-6770.7	2775.4	-824.9	-468.6	745.5	-2936.3	-109.0	491.6	3350.8	781.0
Shares and other equity	7302.5	-450.8	850.9	1911.6	2862.3	740.6	3505.9	768.3	21877.8	-1357.7	-18859.3	4958.8
Insurance technical reserves	566.4	542.4	369.3	-2914.4	-71.5	77.5	113.0	88.9	129.9	124.2	145.7	80.3
Financial derivatives	-3135.0	-2498.6	-2131.3	-2529.4	-1931.8	-1370.6	-1757.3	-3215.0	-1828.1	-1621.8	-1506.4	-1734.3
Other accounts payable	-61.3	383.5	649.2	344.2	-514.1	-224.4	905.6	-405.2	1371.4	1345.3	2581.7	2052.7
NET LENDING (+) / NET BORROWING (-)	-1512.6 <sup>a</sup>	310.8 <sup>a</sup>	380.8 <sup>a</sup>	148.6 <sup>a</sup>	499.5 <sup>a</sup>	1151.7 <sup>a</sup>	370.8 <sup>a</sup>	-173.0 <sup>a</sup>	-296.2 <sup>a</sup>	-726.7 <sup>a</sup>	-1516.2 <sup>a</sup>	-1580.2
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	16727.0	372.2	-6653.6	493.7	-2322.0	575.0	5539.6	-6871.5	20264.8	-42.7	-12626.5	8326.0
Monetary gold and SDRs	-5.7	266.9	-61.7	-63.8	-105.4	-76.1	-0.3	-0.2	-33.9	33.0	310.3	-0.5
Currency and deposits	348.1	-425.7	763.4	1423.5	-309.4	688.4	6053.3	72.1	77.7	980.6	1136.9	1125.6
Securities other than shares	2812.1	4073.6	787.6	-1575.3	-91.7	2362.4	-2662.4	544.8	-1562.1	835.1	1405.2	305.8
Loans	2991.8	-2491.2	-617.8	-1688.4	-2881.5	-1086.7	973.9	4111.2	3663.4	3879.5	4586.9	4753.0
Shares and other equity	12802.1	2013.7	-7747.5	4979.2	4121.0	-241.5	2023.8	-8759.0	13880.4	130.1	-20256.1	1602.2
Insurance technical reserves	11.2	14.7	1.4	-4.8	2.1	3.2	9.0	10.4	13.0	5.5	28.5	26.7
Financial derivatives	-2858.1	-2820.1	-2255.4	-2255.8	-1906.7	-1474.0	-1641.0	-2815.1	-1705.8	-1819.0	-1709.6	-1541.5
Other accounts receivable	625.6	-259.7	2476.3	-320.8	-1150.4	399.4	783.4	-35.6	5932.2	-4087.5	1871.3	2054.7

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)

Series 1000: 2008 SNA, Forint, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	6781.4	6506.6	6455.1	6692.0	6616.1	6879.7	7276.0	7598.6	7956.9	8501.8	9128.9	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	2285.0	2212.4	2155.3	2193.0	2131.7	2213.5	2302.1	2426.0	2469.6	2633.7	2819.0	...
VALUE ADDED GROSS, at basic prices	4496.4	4294.2	4299.8	4499.0	4484.4	4666.2	4974.0	5172.5	5487.3	5868.1	6309.9	...
Less: Consumption of fixed capital	876.3	914.5	935.7	955.7	975.9	987.3	1007.2	1032.9	1053.5	1101.5	1183.2	...
VALUE ADDED NET, at basic prices	3620.1	3379.7	3364.1	3543.3	3508.5	3678.9	3966.7	4139.6	4433.8	4766.6	5126.7	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	4496.4	4294.2	4299.8	4499.0	4484.4	4666.2	4974.0	5172.5	5487.3	5868.1	6309.9	...
II.1.1 Generation of income account - Uses												
Compensation of employees	618.0	614.8	601.0	637.5	691.8	757.3	840.5	885.7	938.9	1047.5	1024.5	...
Other taxes less Other subsidies on production	-116.1	-128.2	-128.6	-172.9	-180.0	-201.7	-211.5	-218.7	-198.9	-195.9	-153.0	...
Other taxes on production	18.4	22.5	24.0	22.2	22.8	53.7	67.5	83.0	99.7	128.6	154.3	...
Less: Other subsidies on production	134.5	150.7	152.6	195.1	202.8	255.4	279.1	301.7	298.6	324.5	307.3	...
OPERATING SURPLUS, GROSS	1365.6	1422.1	1458.2	1492.8	1525.1	1543.9	1563.8	1602.1	1644.7	1756.2	1846.8	...
MIXED INCOME, GROSS	2628.9	2385.5	2369.2	2541.6	2447.4	2566.6	2781.2	2903.4	3102.5	3260.3	3591.6	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	1365.6	1422.1	1458.2	1492.8	1525.1	1543.9	1563.8	1602.1	1644.7	1756.2	1846.8	...
MIXED INCOME, GROSS	2628.9	2385.5	2369.2	2541.6	2447.4	2566.6	2781.2	2903.4	3102.5	3260.3	3591.6	...
Compensation of employees	12377.4	12020.5	12141.4	12684.3	13371.8	13952.5	14713.3	15449.6	16383.2	17669.2	19021.3	...
Property income	1462.6	1560.9	1259.9	1327.3	1541.7	1385.1	1285.1	1373.2	1296.9	1166.2	1429.1	...
II.1.2 Allocation of primary income account - Uses												
Property income	557.0	536.3	429.0	452.6	429.4	306.8	205.4	140.7	103.7	99.7	95.4	...
BALANCE OF PRIMARY INCOMES	17277.4	16852.6	16799.6	17593.5	18456.6	19141.4	20138.0	21187.6	22323.6	23752.2	25793.4	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	17277.4	16852.6	16799.6	17593.5	18456.6	19141.4	20138.0	21187.6	22323.6	23752.2	25793.4	...
Social contributions	...	...	...	...	...	...	...	...	...	0.4	0.4	...
Social benefits other than social transfers in kind	4426.1	4439.1	4430.8	4554.6	4570.7	4630.4	4669.5	4667.2	4738.1	4875.3	5109.4	...
Other current transfers	722.8	729.2	732.1	764.8	779.8	853.7	977.6	1084.8	1192.6	1359.0	1443.6	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	2130.2	2001.1	1853.0	1504.1	1691.6	1724.0	1828.2	1962.5	1992.5	2216.8	2465.4	...
Social contributions	4450.9	4171.0	3981.0	4120.1	4361.4	4480.7	4770.1	5094.7	5470.3	5513.4	5743.5	...
Social benefits other than social transfers in kind	15.6	14.8	15.7	18.8	21.2	16.6	19.0	19.4	17.6	15.1	15.1	...
Other current transfers	433.5	421.7	444.7	426.5	482.0	487.9	532.5	568.4	588.7	649.2	733.1	...
GROSS DISPOSABLE INCOME	15396.1	15412.3	15668.2	16843.4	17250.9	17916.3	18635.2	19294.7	20185.2	21592.5	23389.6	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	15396.1	15412.3	15668.2	16843.4	17250.9	17916.3	18635.2	19294.7	20185.2	21592.5	23389.6	...
Adjustment for the change in net equity of households on pension funds	570.4	529.8	497.6	148.2	66.7	84.4	91.0	84.3	95.0	109.8	107.1	...
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	14593.8	14190.7	14324.4	14973.8	15529.7	15848.3	16396.9	17008.2	17876.6	19232.5	20776.4	...
Individual consumption expenditure	14593.8	14190.7	14324.4	14973.8	15529.7	15848.3	16396.9	17008.2	17876.6	19232.5	20776.4	...
SAVING, GROSS	1372.7	1751.4	1841.4	2017.8	1787.9	2152.3	2329.3	2370.7	2403.6	2469.7	2720.2	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	1372.7	1751.4	1841.4	2017.8	1787.9	2152.3	2329.3	2370.7	2403.6	2469.7	2720.2	...
Capital transfers, receivable less payable	121.9	107.9	88.6	288.0	334.2	139.0	508.0	903.8	356.0	378.0	394.2	...
Capital transfers, receivable	174.5	152.0	131.5	322.4	371.6	171.5	540.5	952.9	437.3	486.5	460.8	...
Less: Capital transfers, payable	52.6	44.1	42.8	34.4	37.3	32.6	32.5	49.1	81.4	108.5	66.6	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	618.2	944.7	994.4	1350.1	1146.3	1304.0	1830.1	2241.6	1706.1	1746.2	1931.3	...
III.1 Capital account - Changes in assets												
Gross capital formation	1421.2	1372.2	1111.8	899.1	858.6	910.9	1002.7	1133.4	1244.9	1513.8	1816.5	...
Gross fixed capital formation	1410.5	1356.0	1089.9	874.0	834.0	884.8	970.8	1109.7	1204.9	1470.8	1773.4	...
Changes in inventories	-2.6	2.6	7.2	10.1	8.3	7.5	11.7	-1.0	9.2	7.3	11.7	...
Acquisitions less disposals of valuables	13.3	13.6	14.7	14.9	16.3	18.6	20.2	24.7	30.8	35.7	31.4	...
Acquisitions less disposals of non-produced non-financial assets	4.4	-1.5	0.2	0.5	-4.8	-10.7	-21.2	-8.1	105.5	128.5	-6.1	...
NET LENDING (+) / NET BORROWING (-)	69.0	488.6	818.0	1406.3	1268.3	1391.1	1855.8	2149.2	1409.2	1205.4	1304.1	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	1381.2	-1.8	-303.7	-903.1	-888.8	-410.5	-262.7	-1126.1	150.6	209.7	475.3	1223.7
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	1318.3	-45.2	-271.7	-959.0	-968.5	-463.9	-342.5	-1164.0	73.9	177.1	388.8	1112.4
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	-1.1	-0.1	-1.1	-2.2	-2.9	-3.1	-10.5	-34.4	-5.2	-6.5	-5.0	-1.9
Other accounts payable	63.9	43.5	-30.9	58.1	82.6	56.5	90.3	72.2	81.9	39.0	91.6	113.1
NET LENDING (+) / NET BORROWING (-)	378.4 <sup>a</sup>	901.2 <sup>a</sup>	1145.3 <sup>a</sup>	1517.9 <sup>a</sup>	1542.2 <sup>a</sup>	1501.9 <sup>a</sup>	1856.9 <sup>a</sup>	2820.6 <sup>a</sup>	1997.1 <sup>a</sup>	2227.6 <sup>a</sup>	2744.3 <sup>a</sup>	2316.4
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	1759.6	899.4	841.6	614.8	653.4	1091.4	1594.1	1694.5	2147.7	2437.2	3219.7	3540.1
Currency and deposits	1060.9	439.8	-262.2	554.0	150.9	-486.2	482.2	953.7	710.0	753.8	1965.9	1076.9
Securities other than shares	259.5	-88.2	219.5	153.9	371.2	584.6	247.3	703.4	817.4	904.6	785.2	2188.8
Loans	75.5	45.9	103.5	62.1	42.3	19.0	23.8	71.1	135.6	110.8	123.6	119.0
Shares and other equity	-146.0	-49.7	376.1	-111.1	3.4	850.3	684.3	138.6	81.2	334.9	186.9	-102.3
Insurance technical reserves	561.9	548.6	376.1	-2904.3	-65.5	75.2	114.0	96.6	132.2	138.1	137.7	146.7

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Financial derivatives	-0.2	-0.0	-2.8	-3.4	-5.2	-5.7	-14.7	-397.4	-6.3	-29.6	-12.9	-7.4
Other accounts receivable	-52.1	3.0	31.4	2863.6	156.2	54.2	57.4	128.5	277.6	224.6	33.2	118.3

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

## Iceland

### Source

Response to the National Accounts Questionnaire from Statistics Iceland, Reykjavik.

The data provided to UNSD is received through the Organisation for Economic Cooperation and Development (OECD), Paris.

### General

From September 2014, these national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Original chain constant price estimates are referenced to 2005.

### Methodology:

#### Overview of GDP Compilation

Gross domestic product is estimated mainly through the expenditure approach. The production approach is used in estimating GDP by kind of economic activity as well as cost-structure of GDP as described below.

#### Expenditure Approach

All components of gross domestic product by expenditure type are estimated through the expenditure approach. Government final consumption expenditure is mainly based on government accounts. Estimates of private consumption expenditure are based on various sources. A vital source is the import of consumer goods plus import duties and trade and transport margin. The Agricultural Production Board is the source for the estimate of consumption of domestically produced agricultural products. A considerable part of the consumption of services is derived from the Industrial Statistics and the continuous Household Expenditure Survey which is used as a weight in consumer price index.

Gross capital formation is mostly based on investment statistics from the Enterprise Accounts Register, direct inquiries to the main constructors, information about residential construction from the Land Registry of Iceland and government accounts. Exports and imports of goods and services are estimated from foreign trade statistics and balance of payment statistics. Price deflation is used for most of the expenditure items in arriving at constant prices. Various price indices are used.

#### Production Approach

The production approach is used to estimate both cost-structure of domestic product and gross domestic product by kind of activity. The main source is the Enterprise Accounts Register. From 1997 onwards it has been compulsory for incorporated enterprises and unincorporated enterprises (from 2001) to return standardized annual accounts to the tax authorities. In addition to the Enterprise Accounts Register information from the VAT Register and the Pay-as-you-earn Register are used for control and grossing up. In cases where the accounting rules are not in accordance with the National Accounts standard appropriate adjustments are made to the accounts. For the constant price estimates the general approach for almost all industries is the deflation of the gross output or extrapolation of base year value of output. Double-deflation is not used in any industry.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	1196.1	1239.9	1274.9	1350.1	1439.4	1506.8	1589.6	1681.8	1806.6	1931.8	2091.4	2228.6
Household final consumption expenditure	792.6	801.1	830.3	883.7	954.6	997.6	1053.2	1102.5	1185.5	1261.2	1360.7	1441.5
NPISHs final consumption expenditure	30.7	32.4	31.7	33.0	34.8	37.2	40.0	44.1	50.4	56.3	61.2	65.2
General government final consumption expenditure	372.8	406.5	412.9	433.4	450.0	472.1	496.3	535.3	570.7	614.3	669.5	721.9
Individual consumption expenditure	240.8	256.6	255.1	264.3	272.0	290.2	312.7	341.6	372.0	406.1	441.8	476.4
Collective consumption expenditure	132.0	149.9	157.8	169.2	178.1	181.9	183.6	193.7	198.6	208.2	227.7	245.6
Gross capital formation	412.6	244.2	232.6	272.2	296.1	301.7	358.6	448.5	528.8	576.1	612.0	596.9
Gross fixed capital formation	402.9	246.4	235.1	270.7	294.3	306.6	356.5	445.0	525.9	575.3	600.9	599.7
Changes in inventories	9.7	-2.1	-2.5	1.5	1.8	-5.0	2.0	3.5	2.9	0.8	11.1	-2.7
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	639.8	791.8	869.6	962.5	1013.3	1047.9	1068.3	1188.4	1186.6	1206.3	1324.4	1344.0
Exports of goods	402.6	459.4	502.1	562.7	576.3	561.0	568.3	614.4	540.2	530.5	614.1	652.7
Exports of services	237.3	332.4	367.5	399.8	436.9	486.9	500.0	574.0	646.4	675.8	710.4	691.3
Less: Imports of goods and services	673.8	648.3	704.3	827.1	907.1	897.5	942.9	1024.7	1031.1	1097.9	1240.4	1203.9
Imports of goods	468.5	404.0	438.2	526.3	564.3	553.2	578.6	649.9	641.9	695.1	776.9	751.6
Imports of services	205.3	244.3	266.1	300.9	342.8	344.2	364.3	374.8	389.2	402.8	463.5	452.3
Equals: GROSS DOMESTIC PRODUCT	1574.7	1627.7	1672.7	1757.7	1841.7	1959.0	2073.6	2293.9	2490.9	2616.3	2787.4	2965.6

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2005</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	931.1	847.6	836.2	849.3	855.6	862.6	885.2	915.7	966.2	1030.9	1077.0	1102.6
Household final consumption expenditure	616.7	536.4	535.1	549.2	560.5	565.4	583.9	611.2	656.3	710.4	744.7	756.0
NPISHs final consumption expenditure	23.5	23.4	22.5	22.4	22.0	22.2	22.5	22.7	23.1	24.0	24.7	25.4
General government final consumption expenditure	290.0	287.0	277.5	276.3	271.4	273.3	277.0	279.9	285.4	296.0	307.6	320.1
Individual consumption expenditure	189.5	187.5	181.3	180.5	177.3	178.6	181.0	182.9	186.4	193.4	201.0	209.2
Collective consumption expenditure	100.5	99.5	96.2	95.8	94.1	94.7	96.0	97.0	98.9	102.6	106.6	111.0
Gross capital formation	290.2	147.4	136.2	153.5	162.7	161.4	191.3	231.9	272.3	300.3	301.5	275.8
Gross fixed capital formation	283.0	147.4	135.5	151.1	158.9	162.3	188.1	228.3	268.9	298.0	294.7	276.1
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	391.1	423.3	427.5	442.1	458.0	488.7	504.2	550.2	610.3	643.5	654.2	621.2



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2005</b>											
Exports of goods	226.4	246.7	235.8	242.2	250.5	259.8	264.2	272.9	283.0	286.9	296.5	295.3
Exports of services	162.3	173.7	188.4	196.7	204.2	225.9	236.9	274.2	325.4	354.2	355.4	323.2
Less: Imports of goods and services	382.1	296.7	309.7	330.7	345.9	346.4	380.3	432.7	495.4	556.3	560.9	505.4
Imports of goods	261.9	189.4	194.8	208.1	212.8	212.3	232.0	275.3	313.0	348.9	337.6	308.4
Imports of services	120.3	108.0	115.5	123.3	133.9	135.0	149.2	158.3	183.4	208.4	224.7	197.8
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	1243.1	1158.9	1119.0	1140.1	1154.9	1202.6	1227.7	1286.0	1371.2	1433.5	1488.2	1516.8

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	1574.7	1627.7	1672.7	1757.7	1841.7	1959.0	2073.6	2293.9	2490.9	2616.8	2803.0	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Sum of Compensation of employees and property income - from and to the rest of the world, net <sup>a</sup>	-313.7	-288.5	-260.9	-211.9	-166.9	-23.4	-33.0	-18.6	...	...	...	
Plus: Sum of Compensation of employees and property income - from the rest of the world <sup>b</sup>	136.6	105.1	74.7	159.9	109.5	130.4	107.6	111.0	...	...	...	
Less: Sum of Compensation of employees and property income - to the rest of the world <sup>c</sup>	450.3	393.5	335.6	371.8	276.4	153.8	140.6	129.6	...	...	...	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	1237.7	1304.9	1359.4	1489.7	1611.6	1867.8	1973.0	2182.4	2395.3	...	...	
Plus: Current transfers - from and to the rest of the world, net	-3.3	-8.4	-11.3	-13.2	-9.7	-12.8	-12.6	-35.3	...	...	...	
Plus: Current transfers - from the rest of the world	8.8	6.8	6.4	8.5	13.5	14.1	16.0	16.6	...	...	...	
Less: Current transfers - to the rest of the world	12.1	15.3	17.6	21.7	23.1	26.8	28.6	51.9	...	...	...	
Equals: GROSS NATIONAL DISPOSABLE INCOME	1234.4	1296.4	1348.1	1476.5	1601.9	1855.1	1960.4	...	...	...	...	
Less: Final consumption expenditure / Actual final consumption	1184.4	1213.2	1230.5	1301.2	1386.0	1448.9	1532.8	1623.5	...	...	...	
Equals: SAVING, GROSS	50.1	83.3	117.6	175.3	216.0	406.2	427.6	323.6	355.2	...	...	
Plus: Capital transfers - from and to the rest of the world, net	-1.0	-1.4	-1.4	-1.5	-1.2	-1.3	-1.6	-1.5	...	...	...	
Plus: Capital transfers - from the rest of the world	...	...	...	...	...	...	...	...	...	...	...	
Less: Capital transfers - to the rest of the world	1.0	1.4	1.4	1.5	1.2	1.3	1.6	1.5	...	...	...	
Less: Gross capital formation	401.1	236.7	224.5	265.0	286.3	291.9	347.8	423.4	...	...	...	
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-352.0	-154.8	-108.3	-91.1	-71.6	113.0	78.2	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital											
Less: Consumption of fixed capital	253.3	298.8	293.3	291.6	304.7	308.1	310.4	323.6	355.2	...	...	
Equals: NET NATIONAL INCOME	984.4	1006.0	1066.1	1198.1	1306.9	1559.7	1662.7	1858.8	2040.1	...	...	
Equals: NET NATIONAL DISPOSABLE INCOME	981.1	997.6	1054.8	1184.9	1297.3	1547.0	1650.1	...	...	...	...	
Equals: SAVING, NET	-203.3	-215.6	-175.7	-116.3	-88.7	98.1	117.3	...	...	...	...	

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 1100: 2008 SNA, Icelandic króna, Western calendar year**

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1100											
	Industries											
Agriculture, forestry and fishing	76.0	91.9	105.2	115.9	120.7	114.4	109.3	122.0	114.6	99.6	109.2	128.8
Manufacturing, mining and quarrying and other industrial activities	240.7	250.4	298.8	323.8	313.3	327.3	328.6	349.9	336.1	337.8	354.4	380.6
Manufacturing	172.2	178.4	214.7	230.3	214.7	225.6	234.9	242.8	231.6	232.1	234.2	257.3
Construction	121.1	69.0	67.2	66.9	73.4	83.1	99.3	111.6	152.4	171.8	193.3	194.3
Wholesale and retail trade, transportation and storage, accommodation and food service activities	210.9	228.4	238.8	265.2	265.5	295.0	322.8	386.2	452.3	467.5	495.4	518.8
Information and communication	54.5	57.0	57.3	65.4	65.2	80.0	81.7	94.7	105.3	106.2	114.1	127.5
Financial and insurance activities	121.3	164.6	119.6	99.8	138.3	128.2	141.0	137.6	145.0	154.9	152.1	138.9
Real estate activities	152.1	173.0	178.2	177.4	183.7	201.3	212.2	222.1	236.7	253.3	265.9	290.6
Professional, scientific, technical, administrative and support service activities	95.6	96.3	101.3	108.6	113.4	123.3	143.1	169.9	190.0	196.5	219.3	224.6
Public administration and defence, education, human health and social work activities	288.2	298.9	296.7	310.9	327.4	352.5	367.8	404.3	432.8	465.5	498.3	563.3
Other service activities	38.3	40.7	42.6	45.4	46.7	51.0	52.4	58.3	61.8	65.4	73.9	78.8
Equals: VALUE ADDED, GROSS, at basic prices	1398.7	1470.2	1505.8	1579.4	1647.7	1756.2	1858.0	2056.5	2227.0	2318.5	2475.9	2646.2
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	176.1	157.5	166.9	178.3	194.0	202.7	215.5	237.4	263.9	297.8	311.4	319.4
Plus: Taxes on products	189.3	171.2	181.0	193.4	209.8	216.8	229.8	251.8	279.2	312.9	326.9	338.0
Less: Subsidies on products	13.2	13.7	14.1	15.0	15.8	14.0	14.3	14.4	15.3	15.1	15.4	18.5
Equals: GROSS DOMESTIC PRODUCT	1574.7	1627.7	1672.7	1757.7	1841.7	1959.0	2073.6	2293.9	2490.9	2616.3	2787.4	2965.6

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2005</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	49.2	49.5	44.2	41.7	46.2	47.1	46.6	48.8	48.5	48.6	48.0	56.2
Manufacturing, mining and quarrying and other industrial activities	150.5	147.4	149.1	156.1	161.6	170.8	174.8	179.6	177.4	178.7	184.4	187.4
Manufacturing	106.0	102.6	104.9	113.2	116.8	124.3	127.2	134.0	132.2	132.2	135.2	137.4
Construction	92.8	54.2	47.9	46.3	47.0	51.5	56.8	63.9	81.7	90.5	96.8	96.7
Wholesale and retail trade, transportation and storage, accommodation and food service activities	161.3	147.3	144.4	152.2	159.9	172.7	186.2	208.7	239.7	259.8	269.7	264.7
Information and communication	51.8	50.0	48.2	50.5	53.7	59.2	63.7	69.5	78.6	78.1	83.6	85.8
Financial and insurance activities	164.6	182.6	169.3	163.3	160.3	150.3	147.4	135.3	146.2	153.8	162.0	165.5
Real estate activities	83.6	83.3	84.1	85.8	87.0	88.7	89.1	90.2	92.4	95.1	96.9	99.1
Professional, scientific, technical, administrative and support service activities	71.1	63.8	63.9	66.3	67.7	71.9	76.1	85.2	94.1	101.9	107.4	106.3
Public administration and defence, education, human health and social work activities	189.8	187.9	181.6	180.8	177.9	181.5	183.9	185.9	189.5	196.4	203.1	210.7
Other service activities	23.4	22.0	22.1	22.7	22.9	24.0	24.7	26.1	26.9	28.0	29.2	30.2
Equals: VALUE ADDED, GROSS, at basic prices	1035.6	978.3	950.7	966.0	990.9	1030.6	1063.5	1113.9	1189.6	1245.6	1293.6	1317.6
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	206.3	172.0	156.2	162.9	146.6	154.2	142.6	149.5	157.3	162.3	167.9	172.0
Plus: Taxes on products	221.7	186.9	169.4	176.7	158.6	164.9	152.0	158.6	166.4	170.5	176.2	182.0
Less: Subsidies on products	15.5	15.0	13.1	13.7	11.9	10.7	9.4	9.1	9.1	8.3	8.3	10.0
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	1243.1	1158.9	1119.0	1140.1	1154.9	1202.6	1227.7	1286.0	1371.2	1433.5	1488.2	1516.8

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)****Total Economy**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	2939.6	2915.5	3105.1	3332.2	3537.9	3727.7	3907.9	4265.8	4530.1	4759.4	...	...
Less: Intermediate consumption, at purchaser's prices	1541.0	1445.3	1599.3	1752.8	1890.2	1971.4	2049.9	2209.3	2303.0	2444.2	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1398.7	1470.2	1505.8	1579.4	1647.7	1756.2	1858.0	2056.5	2227.0	2318.5	2475.9	2646.2
Compensation of employees	805.5	735.7	775.0	849.3	903.5	978.2	1041.3	1157.2	1295.0	1426.2	1559.4	1618.7
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	564.1	709.2	704.5	704.1	713.5	744.3	746.9	831.0	879.3	833.6	856.1	968.7

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	412.6	244.2	232.6	272.2	296.1	301.7	358.6	448.5	528.8	576.1	612.0	596.9
Gross fixed capital formation	402.9	246.4	235.1	270.7	294.3	306.6	356.5	445.0	525.9	575.3	600.9	599.7
Changes in inventories	9.7	-2.1	-2.5	1.5	1.8	-5.0	2.0	3.5	2.9	0.8	11.1	-2.7
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	179.8	165.3	163.2	165.0	168.1	172.1	176.3	181.4	189.6	197.6	203.4	202.9

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Agriculture, forestry and fishing (A)**

**Series 1100:** 2008 SNA, Icelandic króna, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	138.3	156.1	179.1	205.7	218.5	218.4	205.1	220.7	210.7	189.5	...	...
Less: Intermediate consumption, at purchaser's prices	61.8	64.0	73.9	89.6	97.6	103.9	95.8	99.3	96.3	92.9	...	...
Equals: VALUE ADDED, GROSS, at basic prices	76.5	92.1	105.2	116.1	120.9	114.5	109.3	121.4	114.5	96.6	...	...
Compensation of employees	41.3	47.9	56.6	64.2	66.3	66.5	62.4	67.3	62.5	57.2	...	...
Taxes on production and imports, less Subsidies	-0.6	-1.0	-0.8	-0.7	-0.1	-0.2	-0.1	-0.0	-0.1	-0.3	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	35.9	45.2	49.5	52.5	54.7	48.2	47.0	54.1	52.1	39.6	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	13.4	12.3	13.4	12.6	17.5	13.1	13.7	14.0	14.8	14.8	...	...
OPERATING SURPLUS, NET <sup>b</sup>	22.5	32.9	36.1	39.9	37.2	35.1	33.3	40.2	37.3	24.8	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	7.5	10.0	11.1	16.3	14.4	10.0	18.3	30.8	29.3	35.6	21.2	26.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	7.7	8.0	8.0	8.1	8.2	8.1	7.9	7.8	7.6	7.1	7.3	7.1

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	36.3	37.0	39.1	44.2	49.4	53.6	51.7	55.0	56.8	56.0	...	...
Less: Intermediate consumption, at purchaser's prices	21.1	20.9	23.6	26.9	31.0	32.9	31.7	33.5	34.2	33.8	...	...
Equals: VALUE ADDED, GROSS, at basic prices	15.1	16.2	15.5	17.4	18.4	20.8	20.0	21.6	22.6	22.2	...	...
Compensation of employees	3.1	3.3	4.0	4.4	5.0	5.7	5.8	6.5	6.9	7.2	...	...
Taxes on production and imports, less Subsidies	-0.8	-1.0	-1.1	-0.8	-0.6	-0.8	-0.8	-0.8	-0.9	-1.3	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	12.8	13.9	12.6	13.8	13.9	15.9	15.0	15.8	16.6	16.3	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	5.4	4.9	4.8	4.7	5.0	5.3	5.4	5.9	6.5	6.6	...	...
OPERATING SURPLUS, NET <sup>b</sup>	7.4	9.0	7.8	9.0	8.9	10.6	9.6	9.9	10.1	9.7	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	4.3	3.8	4.1	4.4	5.0	6.6	7.0	8.6	8.4	9.7	10.8	10.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	0.4	0.4	0.3	0.3	0.3	0.2	0.3	0.4	0.5	0.4	...	...
Less: Intermediate consumption, at purchaser's prices	0.3	0.3	0.2	0.2	0.3	0.2	0.3	0.3	0.4	0.3	...	...
Equals: VALUE ADDED, GROSS, at basic prices	0.1	0.2	0.1	0.1	-0.0	0.0	0.1	0.1	0.1	0.1	...	...
Compensation of employees	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.1	...	...
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	0.0	0.1	0.0	-0.0	-0.0	-0.0	-0.0	-0.0	0.0	-0.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	0.0	0.2	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	...	...
OPERATING SURPLUS, NET <sup>b</sup>	-0.0	-0.1	-0.0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1.6	1.4	1.7	1.7	1.6	1.5	1.6	1.8	1.5	1.7	1.7	1.8

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	101.7	118.7	139.7	161.1	168.9	164.6	153.0	165.3	153.4	133.1	...	...
Less: Intermediate consumption, at purchaser's prices	40.4	42.8	50.0	62.5	66.4	70.8	63.8	65.5	61.7	58.8	...	...
Equals: VALUE ADDED, GROSS, at basic prices	61.2	75.8	89.7	98.6	102.5	93.7	89.2	99.8	91.7	74.2	...	...
Compensation of employees	38.0	44.5	52.6	59.8	61.2	60.8	56.5	60.7	55.4	49.9	...	...
Taxes on production and imports, less Subsidies	0.2	0.1	0.3	0.1	0.5	0.6	0.7	0.7	0.8	1.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	23.0	31.3	36.8	38.8	40.8	32.4	32.1	38.3	35.5	23.3	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	7.9	7.3	8.5	7.8	12.4	7.8	8.3	8.0	8.2	8.2	...	...
OPERATING SURPLUS, NET <sup>b</sup>	15.1	24.0	28.3	31.0	28.4	24.6	23.8	30.3	27.3	15.1	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1.6	4.8	5.2	10.3	7.8	1.8	9.6	20.4	19.4	24.2	8.7	14.2
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	4.1	2.5	2.4	2.8	3.2	3.8	4.7	4.7	5.3	7.3	...	...
Less: Intermediate consumption, at purchaser's prices	2.3	1.6	1.5	1.7	2.1	2.2	2.7	2.8	3.0	3.5	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1.8	0.9	0.9	1.1	1.1	1.6	2.0	2.0	2.3	3.8	...	...
Compensation of employees	0.9	0.6	0.6	0.7	0.8	0.9	1.0	1.1	1.4	1.6	...	...
Taxes on production and imports, less Subsidies	0.1	0.1	0.1	0.0	0.0	0.1	0.2	0.1	0.2	0.4	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	0.9	0.2	0.3	0.3	0.3	0.6	0.8	0.8	0.6	1.8	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	0.3	0.3	0.2	0.2	0.3	0.3	0.5	0.5	0.6	0.6	...	...
OPERATING SURPLUS, NET <sup>b</sup>	0.6	-0.0	0.1	0.0	-0.0	0.3	0.3	0.3	0.1	1.2	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	0.2	-0.1	0.1	0.5	0.2	0.7	0.8	1.5	0.8	1.2	1.6	1.4
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Manufacturing (C)**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	553.2	570.0	665.6	744.4	777.2	796.6	805.9	855.9	800.1	806.3	...	...
Less: Intermediate consumption, at purchaser's prices	379.0	390.6	450.8	513.6	562.1	571.0	571.2	612.8	569.2	574.8	...	...
Equals: VALUE ADDED, GROSS, at basic prices	174.3	179.4	214.8	230.7	215.1	225.6	234.7	243.1	230.9	231.5	...	...
Compensation of employees	94.3	91.6	96.3	111.9	121.7	130.9	138.2	151.0	164.2	176.5	...	...
Taxes on production and imports, less Subsidies	1.1	0.8	2.1	2.0	2.1	2.4	2.5	2.5	2.3	3.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	78.9	87.0	116.4	116.9	91.2	92.4	94.0	89.7	64.3	52.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	27.7	32.2	36.1	35.3	38.7	43.0	40.2	46.0	48.7	42.5	...	...
OPERATING SURPLUS, NET <sup>b</sup>	51.2	54.8	80.3	81.6	52.5	49.5	53.8	43.7	15.7	9.5	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	46.8	29.1	30.6	50.9	44.7	36.4	35.5	40.6	48.1	37.8	44.7	44.9
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	21.1	19.6	19.7	20.3	20.9	21.4	21.7	21.8	22.3	22.0	22.3	21.8

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	91.7	94.4	107.3	116.3	121.0	124.8	127.3	137.0	134.8	139.1	...	...
Less: Intermediate consumption, at purchaser's prices	36.2	35.7	37.9	38.7	40.3	43.2	53.1	51.2	54.0	55.4	...	...
Equals: VALUE ADDED, GROSS, at basic prices	55.4	58.7	69.3	77.7	80.7	81.6	74.2	85.8	80.8	83.6	...	...
Compensation of employees	12.8	11.8	12.4	13.0	13.4	13.2	14.4	11.7	13.0	14.4	...	...
Taxes on production and imports, less Subsidies	1.2	1.1	1.5	1.6	1.6	1.7	1.7	1.7	1.8	2.1	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	41.4	45.8	55.4	63.1	65.7	66.7	58.1	72.5	66.0	67.2	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	16.1	23.8	23.1	23.3	26.3	25.8	23.9	27.5	27.2	25.6	...	...
OPERATING SURPLUS, NET <sup>b</sup>	25.4	22.0	32.3	39.8	39.4	40.9	34.2	44.9	38.9	41.5	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	80.2	42.7	31.7	28.6	27.0	27.7	25.3	34.3	47.5	53.2	50.4	52.2
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	21.9	21.2	23.2	25.0	29.5	30.3	31.4	33.1	35.6	38.7	...	...
Less: Intermediate consumption, at purchaser's prices	10.2	8.6	9.3	10.1	12.7	11.8	13.9	13.8	14.3	16.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	11.7	12.6	13.9	14.9	16.8	18.5	17.5	19.3	21.3	22.7	...	...
Compensation of employees	4.3	4.3	4.4	5.0	5.9	6.3	7.1	7.4	7.9	8.7	...	...
Taxes on production and imports, less Subsidies	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	7.3	8.2	9.3	9.8	10.7	12.1	10.4	11.8	13.3	13.9	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3.7	4.1	3.9	4.9	4.0	3.8	3.3	3.7	3.6	3.5	...	...
OPERATING SURPLUS, NET <sup>b</sup>	3.6	4.1	5.4	4.9	6.7	8.2	7.1	8.1	9.7	10.4	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1.2	0.9	0.8	1.0	3.1	1.3	1.4	1.0	1.4	1.0	1.4	1.3



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	330.6	197.5	187.8	188.7	195.5	220.4	252.2	292.5	390.7	439.7	...	...
Less: Intermediate consumption, at purchaser's prices	210.2	128.8	120.7	121.9	122.2	137.4	152.9	180.9	238.5	267.6	...	...
Equals: VALUE ADDED, GROSS, at basic prices	120.4	68.7	67.1	66.8	73.3	83.0	99.3	111.6	152.2	172.1	...	...
Compensation of employees	75.6	43.4	39.4	39.7	42.2	47.8	55.6	63.4	85.6	99.8	...	...
Taxes on production and imports, less Subsidies	2.1	1.5	3.1	1.4	0.9	1.8	1.9	2.1	5.1	5.4	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	42.7	23.8	24.6	25.7	30.2	33.5	41.7	46.1	61.5	66.8	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	10.0	12.1	6.8	6.1	6.0	6.3	7.1	8.4	11.5	13.8	...	...
OPERATING SURPLUS, NET <sup>b</sup>	32.7	11.8	17.8	19.6	24.2	27.2	34.6	37.7	50.0	53.1	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	13.7	3.7	4.7	3.6	5.0	17.1	20.5	17.9	27.6	35.7	34.0	29.3
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	16.5	10.4	8.9	8.3	8.3	8.9	9.4	10.2	11.6	13.5	14.7	14.8
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	231.1	227.4	244.5	259.4	254.0	264.1	287.0	320.7	335.8	346.3	...	...
Less: Intermediate consumption, at purchaser's prices	112.4	102.3	121.9	113.6	116.5	116.8	123.1	134.5	121.3	126.7	...	...
Equals: VALUE ADDED, GROSS, at basic prices	118.7	125.2	122.5	145.8	137.5	147.3	163.9	186.2	214.5	219.6	...	...
Compensation of employees	97.1	85.0	91.0	99.9	99.5	106.5	115.5	126.1	143.2	156.8	...	...
Taxes on production and imports, less Subsidies	1.4	1.1	1.6	1.6	1.8	2.0	2.2	2.2	2.5	2.7	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 20.2	39.0	29.9	44.2	36.2	38.8	46.2	57.8	68.8	60.1	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	32.1	21.3	29.2	24.0	10.6	11.7	11.4	13.2	14.8	15.6	...	...
OPERATING SURPLUS, NET <sup>b</sup>	-11.9	17.7	0.6	20.2	25.6	27.1	34.9	44.6	54.1	44.6	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	11.8	5.8	5.4	14.0	9.7	11.3	13.0	13.1	21.6	22.6	15.5	13.7
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	255.1	276.4	293.1	320.6	351.8	382.4	379.4	417.6	447.5	474.7	...	...
Less: Intermediate consumption, at purchaser's prices	188.4	200.2	204.6	232.3	261.0	278.6	273.1	283.1	294.3	319.8	...	...
Equals: VALUE ADDED, GROSS, at basic prices	66.7	76.2	88.5	88.3	90.7	103.8	106.3	134.5	153.2	154.9	...	...
Compensation of employees	52.5	46.3	54.3	60.3	66.6	73.5	77.7	92.2	107.5	123.5	...	...
Taxes on production and imports, less Subsidies	-6.5	-4.7	-4.0	-4.5	-5.6	-6.2	-5.8	-4.9	-4.7	-6.6	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 20.6	34.6	38.3	32.5	29.7	36.5	34.4	47.2	50.4	37.9	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	24.7	12.3	11.6	12.4	12.7	15.3	15.9	20.8	23.7	25.1	...	...
OPERATING SURPLUS, NET <sup>b</sup>	-4.1	22.3	26.7	20.1	17.0	21.1	18.5	26.4	26.7	12.9	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	-5.3	-17.9	0.9	6.5	11.1	14.0	15.3	43.1	50.4	34.3	40.9	15.2
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	59.8	63.0	67.5	74.8	87.1	100.5	119.3	147.1	185.0	202.8	...	...
Less: Intermediate consumption, at purchaser's prices	35.4	36.6	39.9	44.0	50.3	56.9	66.8	81.7	100.3	110.8	...	...
Equals: VALUE ADDED, GROSS, at basic prices	24.4	26.4	27.6	30.8	36.8	43.6	52.5	65.5	84.7	92.0	...	...
Compensation of employees	20.0	18.7	21.9	24.7	29.0	34.2	40.9	52.0	65.2	76.6	...	...
Taxes on production and imports, less Subsidies	0.6	0.5	0.5	0.5	0.6	0.8	0.9	0.9	1.1	1.2	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	3.9	7.2	5.3	5.6	7.3	8.6	10.7	12.5	18.4	14.2	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3.6	2.6	2.6	2.9	3.2	3.7	4.5	5.7	7.2	8.2	...	...
OPERATING SURPLUS, NET <sup>b</sup>	0.3	4.6	2.7	2.7	4.1	4.9	6.2	6.9	11.2	6.1	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	3.2	2.8	3.2	4.5	4.9	7.0	10.5	19.0	19.4	16.7	11.8	11.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	125.8	130.6	133.8	143.3	152.2	170.6	184.2	198.5	218.9	208.0	...	...
Less: Intermediate consumption, at purchaser's prices	71.5	73.8	76.5	78.0	87.1	90.6	102.5	103.6	113.7	106.9	...	...
Equals: VALUE ADDED, GROSS, at basic prices	54.3	56.9	57.3	65.3	65.1	80.0	81.6	94.8	105.2	101.1	...	...
Compensation of employees	39.1	39.8	41.8	43.5	46.7	52.1	56.8	61.8	67.1	71.3	...	...
Taxes on production and imports, less Subsidies	-0.2	-0.6	-0.4	-0.5	-0.5	-1.0	-0.5	-0.5	0.4	1.3	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	15.3	17.7	15.9	22.3	18.9	28.9	25.3	33.5	37.7	28.5	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	13.0	12.5	13.2	13.3	14.7	35.7	24.5	17.1	19.8	19.5	...	...
OPERATING SURPLUS, NET <sup>b</sup>	2.3	5.3	2.7	9.0	4.2	-6.8	0.8	16.4	18.0	9.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	19.6	16.6	12.4	12.7	26.5	21.0	22.6	28.8	29.5	31.3	30.4	24.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	7.8	7.3	7.2	7.4	7.4	7.6	7.7	7.9	8.1	8.0	7.8	7.6
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	168.6	201.0	199.1	179.1	210.4	190.9	215.6	220.9	227.9	221.5	...	...
Less: Intermediate consumption, at purchaser's prices	47.4	36.4	79.5	79.4	72.2	62.7	74.6	83.3	83.0	72.4	...	...
Equals: VALUE ADDED, GROSS, at basic prices	121.1	164.6	119.6	99.7	138.2	128.2	141.0	137.6	144.9	149.1	...	...
Compensation of employees	53.4	44.9	50.3	56.1	57.4	63.2	59.4	63.1	66.4	68.0	...	...
Taxes on production and imports, less Subsidies	12.6	11.6	1.7	3.9	8.1	10.1	42.7	37.1	14.3	16.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	55.1	108.1	67.6	39.7	72.7	54.9	39.0	37.4	64.2	65.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2.6	5.4	5.1	6.8	5.6	6.8	6.8	6.1	6.5	7.2	...	...
OPERATING SURPLUS, NET <sup>b</sup>	52.5	102.7	62.5	32.9	67.1	48.1	32.2	31.3	57.7	57.8	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	11.1	7.6	7.9	5.7	7.9	7.8	8.4	17.4	12.4	19.6	14.6	13.3
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	8.0	7.0	6.8	6.7	6.6	6.4	6.2	5.9	5.9	5.8	5.7	5.6
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	215.3	232.0	240.3	256.2	265.1	285.0	299.2	316.5	340.0	366.1	...	...
Less: Intermediate consumption, at purchaser's prices	63.5	59.2	62.1	78.8	81.5	83.8	87.0	94.7	103.4	122.2	...	...
Equals: VALUE ADDED, GROSS, at basic prices	151.8	172.8	178.2	177.3	183.6	201.2	212.2	221.8	236.6	243.8	...	...
Compensation of employees	5.4	4.0	4.1	5.0	5.5	6.3	6.4	7.2	8.6	9.9	...	...
Taxes on production and imports, less Subsidies	13.6	12.4	17.4	17.3	18.2	18.8	19.5	20.6	22.9	25.6	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 132.8	156.5	156.6	155.0	159.9	176.1	186.3	194.1	205.2	208.3	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	67.3	64.7	63.2	65.2	67.2	71.3	74.8	81.8	94.9	108.5	...	...
OPERATING SURPLUS, NET <sup>b</sup>	65.5	91.8	93.4	89.8	92.7	104.8	111.5	112.2	110.3	99.8	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	105.2	48.9	45.1	45.0	59.2	56.6	80.5	79.4	107.8	145.9	172.9	214.8
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1.3	1.0	1.0	1.0	1.1	1.1	1.2	1.3	1.3	1.5	1.6	1.6

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	109.9	100.1	108.4	112.9	124.5	132.5	143.4	158.2	174.7	179.7	...	...
Less: Intermediate consumption, at purchaser's prices	48.4	40.7	44.9	48.0	53.7	56.9	60.2	65.2	73.5	75.8	...	...
Equals: VALUE ADDED, GROSS, at basic prices	61.5	59.5	63.6	64.9	70.8	75.6	83.2	93.0	101.3	103.9	...	...
Compensation of employees	44.7	37.9	40.1	45.1	50.0	53.0	58.0	62.3	68.9	75.6	...	...
Taxes on production and imports, less Subsidies	-0.1	-0.2	-0.1	-0.1	-0.0	-0.0	0.0	0.1	0.1	0.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	16.9	21.7	23.6	19.9	20.8	22.6	25.2	30.6	32.3	28.3	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	8.7	3.1	9.2	9.0	9.6	10.1	10.4	11.2	11.8	12.8	...	...
OPERATING SURPLUS, NET <sup>b</sup>	8.2	18.6	14.4	10.9	11.2	12.5	14.8	19.5	20.5	15.4	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	19.9	19.4	16.1	20.9	12.8	21.0	20.3	26.6	27.7	26.4	24.3	23.8
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	88.9	77.2	81.2	96.9	107.1	121.6	142.3	171.4	194.6	224.9	...	...
Less: Intermediate consumption, at purchaser's prices	55.1	40.5	43.5	53.2	64.6	74.0	82.4	94.4	106.1	124.9	...	...
Equals: VALUE ADDED, GROSS, at basic prices	33.8	36.7	37.7	43.6	42.5	47.6	59.9	76.9	88.6	100.1	...	...
Compensation of employees	18.1	15.9	17.6	19.9	22.1	25.0	31.8	38.8	52.6	67.2	...	...
Taxes on production and imports, less Subsidies	0.3	-0.0	0.1	0.1	0.1	-0.1	0.2	0.1	-0.1	0.1	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	15.5	20.8	20.1	23.6	20.3	22.7	27.9	38.0	36.1	32.8	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	9.3	17.9	11.7	10.8	13.1	14.8	15.3	21.6	20.8	20.5	...	...
OPERATING SURPLUS, NET <sup>b</sup>	6.2	3.0	8.4	12.8	7.2	8.0	12.5	16.4	15.3	12.3	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	9.9	10.9	8.1	8.7	15.0	13.7	14.6	21.8	28.1	27.6	19.5	17.9
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	128.8	131.6	131.9	152.2	163.2	163.0	165.9	178.1	182.7	197.0	...	...
Less: Intermediate consumption, at purchaser's prices	49.6	51.8	52.1	60.7	64.5	63.8	63.7	65.4	66.1	70.9	...	...
Equals: VALUE ADDED, GROSS, at basic prices	79.1	79.8	79.8	91.5	98.7	99.3	102.2	112.7	116.6	126.1	...	...
Compensation of employees	63.0	61.7	61.4	70.9	76.5	77.4	80.6	89.3	93.3	102.0	...	...
Taxes on production and imports, less Subsidies	2.7	2.4	2.3	2.6	2.6	3.1	3.5	4.9	5.3	6.2	...	...
OPERATING SURPLUS, GROSS	13.4	15.7	16.0	18.0	19.6	18.8	18.1	18.5	18.0	17.9	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	13.2	15.4	15.7	17.6	19.0	18.3	17.7	18.3	17.7	17.3	...	...
OPERATING SURPLUS, NET	0.2	0.3	0.3	0.4	0.6	0.4	0.4	0.3	0.3	0.6	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	73.2	62.9	54.6	47.7	47.8	55.8	63.1	63.9	66.1	80.1	110.8	105.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	146.6	159.5	158.7	165.8	173.9	178.7	187.1	202.6	222.0	258.0	...	...
Less: Intermediate consumption, at purchaser's prices	55.5	59.4	60.5	64.2	68.3	68.1	71.1	75.2	82.8	100.3	...	...
Equals: VALUE ADDED, GROSS, at basic prices	91.1	100.1	98.3	101.7	105.6	110.6	116.0	127.4	139.2	157.7	...	...
Compensation of employees	70.6	74.8	74.0	78.3	81.8	86.3	93.0	103.7	114.3	133.3	...	...
Taxes on production and imports, less Subsidies	0.2	-0.1	0.2	0.1	0.1	0.1	0.4	0.4	0.5	0.5	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	20.3	25.3	24.1	23.3	23.7	24.2	22.6	23.3	24.4	23.9	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	13.1	16.5	16.7	17.0	17.7	17.7	17.7	18.5	19.0	19.4	...	...
OPERATING SURPLUS, NET <sup>b</sup>	7.2	8.8	7.4	6.2	5.9	6.5	4.9	4.7	5.4	4.5	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	0.5	0.3	0.2	0.7	0.8	1.1	2.1	0.7	0.9	0.9	0.7	0.6
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	196.1	200.7	202.8	204.1	216.1	249.3	260.3	282.9	309.0	336.9	...	...
Less: Intermediate consumption, at purchaser's prices	78.3	81.7	83.9	86.1	92.7	106.3	110.3	118.3	130.3	145.1	...	...
Equals: VALUE ADDED, GROSS, at basic prices	117.8	119.1	118.9	118.0	123.4	143.0	150.0	164.6	178.7	191.8	...	...
Compensation of employees	86.1	80.7	81.1	81.4	86.6	101.0	107.3	119.0	131.8	145.1	...	...
Taxes on production and imports, less Subsidies	0.9	0.8	1.2	1.2	1.2	1.3	1.3	1.3	1.4	1.5	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	30.8	37.6	36.6	35.4	35.6	40.7	41.4	44.3	45.5	45.2	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Less: Consumption of fixed capital	15.1	17.3	17.7	17.3	18.4	20.7	20.6	21.6	22.5	22.5	...	...
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	15.7	20.2	18.8	18.1	17.2	20.0	20.7	22.7	22.9	22.6	...	...
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	2.2	1.3	0.6	1.3	1.6	2.1	1.9	2.7	3.1	2.4	2.0	1.6
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	33.4	34.2	36.8	40.2	42.5	47.3	47.1	50.2	54.2	57.9	...	...
Less: Intermediate consumption, at purchaser's prices	15.7	14.9	16.0	17.8	19.3	21.0	21.6	22.1	24.0	25.8	...	...
Equals: VALUE ADDED, GROSS, at basic prices	17.7	19.3	20.8	22.4	23.2	26.3	25.5	28.1	30.1	32.1	...	...
Compensation of employees	11.1	11.3	12.1	12.8	13.9	15.3	15.6	17.2	19.0	20.6	...	...
Taxes on production and imports, less Subsidies	-0.7	-0.7	-0.8	-1.1	-1.3	-1.4	-1.4	-1.1	-1.1	-1.1	...	...
<b>OPERATING SURPLUS, GROSS <sup>a</sup></b>	7.3	8.8	9.6	10.7	10.6	12.4	11.4	11.9	12.2	12.7	...	...
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2.6	3.0	3.2	3.2	3.5	3.7	3.9	4.1	4.2	4.2	...	...
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	4.6	5.8	6.3	7.5	7.1	8.8	7.5	7.8	8.0	8.5	...	...
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1.2	1.0	1.0	1.7	1.7	1.5	1.6	1.6	2.1	2.1	2.4	2.1
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	39.2	38.5	40.1	42.3	43.3	45.7	48.9	55.4	58.6	63.3	...	...
Less: Intermediate consumption, at purchaser's prices	19.8	18.4	19.6	20.6	21.2	22.5	23.6	26.8	28.7	32.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	19.5	20.1	20.5	21.6	22.1	23.2	25.3	28.6	29.9	31.2	...	...
Compensation of employees	14.3	14.2	14.7	15.8	16.4	17.5	18.5	21.5	22.5	23.7	...	...
Taxes on production and imports, less Subsidies	0.3	0.3	0.5	0.4	0.5	0.5	0.5	0.6	0.7	0.8	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	4.8	5.6	5.4	5.4	5.1	5.3	6.3	6.5	6.7	6.8	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2.4	2.5	2.6	2.7	2.8	2.9	3.1	3.5	3.7	3.9	...	...
OPERATING SURPLUS, NET <sup>b</sup>	2.5	3.1	2.8	2.8	2.4	2.4	3.2	3.0	3.0	2.9	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	0.9	0.6	0.6	0.4	0.8	0.6	0.9	0.8	1.9	1.0	1.9	1.6
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	0.9	1.0	1.0	1.1	1.2	1.2	1.3	1.3	1.4	1.4		
Less: Intermediate consumption, at purchaser's prices	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1		
Equals: VALUE ADDED, GROSS, at basic prices	0.8	0.9	1.0	1.0	1.1	1.1	1.2	1.3	1.3	1.3		
Compensation of employees	0.9	1.0	1.0	1.1	1.2	1.2	1.3	1.3	1.3	1.4		
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	-0.0	-0.0	0.0	0.0	0.0	0.0	0.0		
OPERATING SURPLUS, GROSS <sup>a</sup>	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, NET <sup>b</sup>	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Icelandic króna, Western calendar year

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>				<b>1100</b>							
General public services	...	...	...	...	...	98.1	96.3	95.7	100.2	105.0	113.1	
Defence	...	...	...	...	0.1	0.1	0.1	0.2	1.1	1.5	2.1	
Public order and safety	...	...	...	...	21.2	22.8	24.4	27.3	26.8	30.2	33.0	
Economic affairs	...	...	...	...	33.8	36.4	36.3	39.3	39.6	37.1	40.2	
Environment protection	...	...	...	...	6.5	5.8	7.8	7.2	7.9	8.9	10.9	
Housing and community amenities	...	...	...	...	4.0	3.9	3.1	5.3	5.5	6.9	7.4	
Health	...	...	...	...	118.0	126.2	135.5	147.6	163.3	177.1	193.6	
Recreation, culture and religion	...	...	...	...	25.4	28.2	29.9	35.9	36.5	39.3	44.1	
Education	...	...	...	...	96.3	101.4	109.4	119.8	128.7	141.6	153.3	
Social protection	...	...	...	...	44.2	49.1	53.5	56.9	61.1	67.4	71.9	
Equals: General government final consumption expenditure	362.9	394.9	399.4	420.4	435.0	472.1	496.3	535.3	570.7	615.0	669.5	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	93.9	107.4	110.9	119.4	132.2	143.1	152.4	161.5	171.5	174.7	186.0	196.5
Alcoholic beverages, tobacco and narcotics	34.2	40.2	40.4	40.9	43.1	44.5	46.6	48.2	53.4	55.6	57.5	59.8
Clothing and footwear	35.9	39.9	34.5	33.7	34.7	36.5	37.4	39.2	41.1	42.4	46.8	51.0
Housing, water, electricity, gas and other fuels	180.2	200.9	209.7	222.4	235.5	249.4	263.9	276.7	290.1	304.7	326.3	350.9
Furnishings, household equipment and routine maintenance of the house	41.8	41.9	46.6	56.6	62.0	68.3	70.7	72.5	75.7	74.9	78.5	80.0
Health	21.6	24.1	26.2	26.8	28.0	29.4	30.9	32.9	34.3	35.9	38.0	40.3
Transport	110.7	98.6	107.9	120.8	140.1	145.4	154.7	165.2	183.3	201.5	210.5	204.3
Communication	19.2	19.4	18.9	19.9	21.6	22.5	24.3	26.5	27.8	27.9	31.6	40.4
Recreation and culture	71.4	70.2	78.6	86.0	93.9	97.8	109.9	119.7	141.8	153.8	165.6	175.6
Education	9.2	9.6	10.0	10.6	11.5	12.4	13.3	14.1	14.9	15.5	15.7	15.9
Restaurants and hotels	58.5	61.3	64.5	69.6	77.9	91.1	104.9	125.8	172.1	195.3	212.6	221.1
Miscellaneous goods and services	81.6	86.6	77.6	76.0	79.8	77.0	80.3	85.4	93.4	97.5	105.6	111.2
Equals: Household final consumption expenditure in domestic market	758.1	800.0	825.8	882.7	960.2	1017.4	1089.2	1167.7	1299.5	1379.6	1474.9	1547.1
Plus: Direct purchases abroad by residents	78.6	60.0	64.2	77.6	88.2	94.3	104.3	119.7	137.9	162.7	182.2	181.0
Less: Direct purchases in domestic market by non-residents	44.1	59.0	59.7	76.6	93.8	114.2	140.3	185.0	251.9	281.1	296.4	286.5

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Equals: Household final consumption expenditure	792.6	801.1	830.3	883.7	954.6	997.6	1053.2	1102.5	1185.5	1261.2	1360.7	1441.5
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	30.7	32.4	31.7	33.0	34.8	37.2	40.0	44.1	50.4	56.3	61.2	65.2
<b>Individual consumption expenditure of general government</b>												
Equals: Individual consumption expenditure of general government	240.8	256.6	255.1	264.3	272.0	290.2	312.7	341.6	372.0	406.1	441.8	476.4
Equals: Total actual individual consumption	1064.1	1090.1	1117.1	1181.0	1261.4	1324.9	1405.9	1488.2	1608.0	1723.6	1863.6	1983.1

**Table 4.1 Total Economy (S.1)**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	13086.1	-3794.5	-254.6	-1531.9	-1792.1	-72.9	793.6	-2205.9	-897.8	-1128.9	-131.5	
Currency and deposits	3456.2	-317.7	-158.0	-175.7	-696.6	2.2	-422.0	-317.2	-54.5	-36.3	20.6	
Securities other than shares	2873.1	1379.7	-743.5	-70.4	61.8	-415.1	381.5	-5367.1	-361.0	32.2	-163.7	
Loans	4750.7	-2738.6	936.7	-148.2	-1056.6	-544.0	-73.9	960.1	-373.1	36.0	323.8	
Shares and other equity	-1307.9	-1516.9	220.6	167.8	85.9	579.6	672.5	2250.2	-61.8	-951.6	-680.8	
Insurance technical reserves	-96.3	175.9	137.1	197.3	297.3	277.5	267.4	374.1	312.2	416.4	322.2	
Financial derivatives	220.6	-253.3	-116.1	-97.1	-71.4	-22.1	-30.1	-5.9	-12.3	0.6	-0.8	
Other accounts payable	3189.6	-541.4	-531.4	-1405.6	-412.6	49.0	-1.8	-100.2	-344.6	-626.2	47.2	
NET LENDING (+) / NET BORROWING (-)	-12079.6	-190.9	-775.5	311.4	1020.4	-202.7	-374.4	3447.3	281.0	139.1	-27.2	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	1006.5	-3985.4	-1030.1	-1220.6	-771.6	-275.7	419.2	1241.4	-616.8	-989.8	-158.6	
Monetary gold and SDRs	0.0	18.1	-4.5	74.2	-87.5	-0.8	0.1	19.1	-0.9	1.5	0.1	
Currency and deposits	305.1	-11.9	313.1	400.8	-459.9	113.2	-53.7	202.7	-615.3	-35.5	53.3	
Securities other than shares	-1087.4	426.8	152.5	101.9	330.3	60.2	-119.0	-397.3	-244.6	-172.5	-215.9	
Loans	-148.8	-2364.3	-1059.3	-1021.4	-73.0	-631.5	-269.8	-328.4	-1017.9	-44.0	351.1	
Shares and other equity	-1193.2	-1487.7	133.6	274.4	-309.0	-76.5	549.2	1567.7	1104.6	-764.2	-693.3	
Insurance technical reserves	-81.2	182.1	137.3	203.1	304.9	278.4	274.1	276.6	276.7	397.6	316.5	
Financial derivatives	259.6	-147.4	-123.5	-89.1	-60.4	-39.3	-54.8	-4.5	-12.5	6.2	2.1	
Other accounts receivable	2952.4	-601.1	-579.2	-1164.4	-417.0	20.6	93.1	-94.4	-106.9	-378.9	27.5	

Table 4.2 Rest of the world (S.2)

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	7966.3	-167.2	922.0	56.8	-1279.6	-53.7	-264.1	-4088.8	-557.3	-527.4	146.8	
Currency and deposits	2723.7	-269.2	-143.2	-450.0	-302.3	-94.2	-500.1	-450.7	-14.1	-15.8	1.6	
Securities other than shares	3242.0	839.0	-769.1	19.6	13.7	-342.9	415.8	-5427.2	-340.0	117.2	36.9	
Loans	2591.3	-609.0	1743.9	723.2	-864.1	-106.5	-68.7	1165.9	139.5	-89.9	-55.8	
Shares and other equity	-758.1	-98.7	47.2	49.0	-131.0	460.3	-25.1	512.3	-123.8	-319.9	134.4	
Insurance technical reserves	0.1	-0.0	0.0	-0.1	...	...	...	114.9	33.0	26.9	14.0	
Financial derivatives	-75.3	-130.3	-14.1	-16.0	-14.3	4.5	11.7	-2.9	-2.8	0.9	-5.6	
Other accounts payable	242.6	83.1	57.2	-268.7	18.4	25.1	-97.8	-1.1	-246.3	-246.8	21.2	
NET LENDING (+) / NET BORROWING (-)	12079.6	190.9	775.5	-311.4	-1020.5	202.7	374.4	-3447.3	-281.0	-139.1	27.2	
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-4113.3	-358.0	146.6	368.2	-259.1	-256.5	-638.6	-641.5	-276.4	-388.3	119.6	
Monetary gold and SDRs	0.0	18.1	-4.5	74.2	-87.5	-0.8	0.1	19.1	-1.0	1.5	0.1	
Currency and deposits	-427.5	36.7	327.9	126.4	-65.7	16.8	-131.8	69.1	-575.0	-15.0	34.3	
Securities other than shares	-718.5	-113.9	126.8	191.9	282.2	132.5	-84.7	-457.4	-223.5	-87.5	-15.3	
Loans	-2308.1	-234.7	-252.1	-150.0	119.5	-194.1	-264.6	-122.7	-505.4	-169.9	-28.6	
Shares and other equity	-643.4	-69.5	-39.7	155.5	-526.0	-195.9	-148.3	-170.2	1042.6	-132.6	121.9	
Insurance technical reserves	15.2	6.2	0.3	5.6	7.6	0.9	6.7	17.4	-2.5	8.2	8.3	
Financial derivatives	-36.4	-24.3	-21.5	-8.0	-3.3	-12.7	-13.0	-1.5	-3.0	6.5	-2.7	
Other accounts receivable	5.4	23.5	9.4	-27.5	14.0	-3.2	-3.0	4.7	-8.6	0.4	1.5	

Table 4.3 Non-financial Corporations (S.11)

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1100											
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	-1602.2	-2383.3	-1154.9	-811.6	-1037.8	162.7	915.0	667.6	465.3	-223.9	-48.1	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	0.0	
Securities other than shares	519.1	368.1	-191.0	140.8	-39.3	-0.7	164.6	-399.5	-185.1	-24.3	-122.3	
Loans	801.1	-1542.7	-704.1	-992.2	-775.0	-432.2	104.1	220.2	25.0	193.5	279.9	
Shares and other equity	-3042.2	-708.0	-73.6	97.9	-111.0	547.3	468.6	877.3	689.9	-390.9	-240.4	
Insurance technical reserves	-0.0	-0.1	-0.3	-0.2	0.6	-0.1	-0.0	12.8	3.3	3.9	...	
Financial derivatives	-210.3	-61.0	-28.3	-14.6	-6.1	2.2	11.0	-3.0	-2.6	-0.6	-4.5	
Other accounts payable	330.2	-439.5	-157.5	-43.3	-107.0	46.1	166.8	-40.1	-65.2	-5.5	39.1	
NET LENDING (+) / NET BORROWING (-)	-1273.3	684.3	723.7	609.7	420.7	-632.3	-510.4	-1108.6	-1205.0	-116.5	244.2	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1100											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	-2875.6	-1699.0	-431.2	-201.8	-617.1	-469.6	404.6	-441.0	-739.7	-340.4	196.1	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	-1560.3	104.5	-15.4	153.1	-10.0	-59.7	110.2	-142.2	-55.9	2.3	27.6	
Securities other than shares	-167.2	38.4	-26.0	-11.5	33.8	-39.3	-192.4	16.5	-400.0	-33.3	0.9	
Loans	204.6	-479.0	-477.9	71.7	-49.2	-135.1	290.7	-87.1	-500.6	113.7	134.6	
Shares and other equity	-3156.2	-772.2	291.4	143.8	-202.5	-238.9	98.0	-222.2	367.1	-269.9	-1.0	
Insurance technical reserves	0.0	-0.3	-0.3	-0.3	...	...	...	11.2	1.1	0.8	1.1	
Financial derivatives	0.9	1.6	-1.4	0.0	0.9	0.3	6.5	12.0	-9.4	0.6	0.8	
Other accounts receivable	1802.6	-592.0	-201.6	-558.7	-390.1	3.1	91.6	-29.2	-142.0	-154.5	32.0	

**Table 4.4 Financial Corporations (S.12)**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	14061.3	-1685.7	775.8	-912.2	-772.2	-340.5	-128.7	-2684.2	-1261.7	-808.4	-188.1	
Currency and deposits	3456.2	-317.7	-158.0	-175.7	-696.6	2.2	-422.0	-317.2	-54.5	-36.3	20.6	
Securities other than shares	2196.4	697.3	-649.3	-272.9	57.3	-410.6	183.7	-4981.9	-128.2	148.2	92.1	
Loans	3567.3	-1137.2	1627.2	687.1	-245.9	-150.6	-103.6	901.6	-298.4	-143.2	-76.5	
Shares and other equity	1734.3	-808.9	294.2	70.0	197.0	32.2	203.9	1372.8	-751.7	-560.7	-440.4	
Insurance technical reserves	-98.4	174.2	136.3	192.6	292.2	273.2	262.7	348.5	304.9	406.1	317.0	
Financial derivatives	431.0	-192.3	-87.8	-82.5	-65.4	-24.3	-41.1	-2.8	-9.8	1.2	3.7	
Other accounts payable	2774.5	-118.8	-386.8	-1330.9	-310.8	-62.7	-212.3	-5.3	-321.3	-623.7	-104.6	
NET LENDING (+) / NET BORROWING (-)	-10703.3	-931.1	-1537.5	-294.5	437.5	329.4	-304.1	4177.5	847.9	-9.1	-154.8	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	3358.0	-2616.8	-761.8	-1206.8	-334.6	-11.1	-432.8	1493.2	-413.8	-817.6	-342.9	
Monetary gold and SDRs	0.0	18.1	-4.5	74.2	-87.5	-0.8	0.1	19.1	-0.9	1.5	0.1	
Currency and deposits	1635.3	-141.8	323.1	81.9	-351.4	220.7	-332.5	423.2	-550.6	-45.2	-82.9	
Securities other than shares	-948.5	302.2	181.7	132.8	293.1	104.6	67.9	-437.7	135.5	-147.4	-63.0	
Loans	-575.3	-1776.3	-489.5	-988.7	-30.8	-502.1	-561.1	-196.8	-557.2	-107.3	236.5	
Shares and other equity	1912.5	-840.9	-209.2	115.7	-87.0	148.8	445.0	1762.1	539.4	-316.0	-402.1	
Insurance technical reserves	0.3	-0.4	0.8	1.0	-0.3	0.6	1.4	35.5	3.9	3.2	1.0	
Financial derivatives	259.6	-148.9	-122.2	-89.2	-61.4	-39.6	-61.4	-16.7	-2.9	5.6	1.4	
Other accounts receivable	1074.2	-28.6	-441.9	-534.4	-9.4	56.8	7.6	-95.5	19.1	-211.9	-33.9	

**Table 4.5 General Government (S.13)**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	524.6	226.6	189.8	164.0	-12.0	-5.8	51.9	-158.1	-146.1	-195.9	-53.0	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	157.6	314.4	96.9	61.7	43.8	-3.9	33.3	9.8	-47.8	-91.6	-133.5	
Loans	317.8	-92.9	60.3	88.0	-57.0	-18.3	-27.3	-155.7	-136.7	-117.7	-31.2	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	2.1	1.8	1.1	4.9	4.6	4.4	4.2	3.6	3.5	5.2	5.3	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	47.0	3.3	31.6	9.4	-3.4	12.0	41.7	-15.8	34.9	8.2	106.4	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-0.0	-0.0	0.0	-0.0	0.0	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	-236.9	-130.4	-162.1	-95.5	-70.7	-39.2	34.4	-43.2	319.4	27.3	50.5	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	287.7	96.2	27.7	68.4	-82.8	-45.0	86.3	-201.3	173.3	-168.6	-2.4	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	36.3	43.0	107.8	199.8	-80.0	-55.2	86.1	-114.4	-81.0	-84.1	32.7	
Securities other than shares	-0.1	1.3	0.8	0.6	-0.1	0.1	2.6	0.1	-0.1	-4.0	-7.3	
Loans	212.8	-115.3	-92.5	-104.6	7.3	5.6	0.6	-44.2	36.8	-53.8	-19.9	
Shares and other equity	2.4	139.7	44.5	0.4	2.7	39.7	-1.1	0.2	174.1	-19.4	-29.7	
Insurance technical reserves	0.0	0.1	0.0	-0.5	...	...	...	...	...	...	...	
Financial derivatives	-0.9	...	...	...	...	...	...	...	...	...	-0.0	
Other accounts receivable	37.2	27.5	-32.8	-27.2	-12.6	-35.2	-2.0	-43.0	43.6	-7.3	21.7	

**Table 4.6 Households (S.14)**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
<u>Net incurrence of liabilities</u>	102.4	47.9	-65.3	27.9	29.9	110.7	-51.5	-36.4	44.7	101.0	156.3	
<u>  Currency and deposits</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>  Securities other than shares</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>  Loans</u>	64.5	34.3	-46.6	68.8	21.3	57.1	-54.1	-6.6	37.3	105.0	150.1	
<u>  Shares and other equity</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>  Insurance technical reserves</u>	...	...	...	...	...	...	0.5	9.1	0.4	1.2	...	...
<u>  Financial derivatives</u>	...	...	...	...	...	...	...	-0.0	0.1	0.0	-0.0	...
<u>  Other accounts payable</u>	37.9	13.6	-18.7	-40.9	8.5	53.6	2.0	-39.0	7.0	-5.2	6.2	...
NET LENDING (+) / NET BORROWING (-)	133.9	186.4	200.4	91.7	233.0	139.3	359.3	418.4	309.3	213.4	-170.6	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1100											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	236.4	234.3	135.1	119.6	262.8	250.0	307.8	382.0	354.0	314.4	-14.3	
Currency and deposits	193.8	-17.5	-102.4	-34.0	-18.4	7.5	29.2	33.8	68.7	85.6	72.1	
Securities other than shares	28.4	85.0	-4.0	-19.9	3.5	-5.2	2.9	23.8	20.1	12.3	-146.5	
Loans	9.1	6.4	0.6	0.3	-0.3	0.1	0.0	-0.2	-0.0	...	-0.2	
Shares and other equity	48.1	-14.2	6.9	14.6	-22.3	-26.1	7.2	21.3	21.3	-172.0	-261.9	
Insurance technical reserves	-81.5	182.7	136.9	202.8	305.2	277.8	272.7	229.8	271.8	393.7	314.4	
Financial derivatives	...	...	...	...	...	...	0.0	0.1	-0.1	0.0	-0.0	
Other accounts receivable	38.5	-8.1	97.1	-44.2	-4.9	-4.2	-4.3	73.3	-27.7	-5.1	7.8	

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, Icelandic króna, Western calendar year

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000						1100					
	I. Production account - Resources											
Output, at basic prices (otherwise, please specify)	75.5	75.1	70.1	71.2	72.8	70.7	81.6	...	...	...	...	...
	I. Production account - Uses											
Intermediate consumption, at purchaser's prices	34.4	32.1	32.4	33.9	35.1	33.3	36.9	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	41.1	43.0	37.7	37.3	37.7	37.4	44.7	...	...	...	...	...
Less: Consumption of fixed capital	6.7	8.1	6.8	6.4	6.5	6.1	6.9	...	...	...	...	...
VALUE ADDED NET, at basic prices	34.4	34.9	30.8	30.9	31.2	31.3	37.8	...	...	...	...	...
	II.1.1 Generation of income account - Resources											
VALUE ADDED GROSS, at basic prices	41.1	43.0	37.7	37.3	37.7	37.4	44.7	...	...	...	...	...
	II.1.1 Generation of income account - Uses											
Compensation of employees	32.0	32.3	32.1	35.7	37.6	39.8	42.5	...	...	...	...	...
Other taxes less Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	...	...	...	...	...	...
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.0	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	9.1	10.7	5.6	1.6	0.0	-2.4	2.2	...	...	...	...	...
	II.1.2 Allocation of primary income account - Resources											
OPERATING SURPLUS, GROSS	9.1	10.7	5.6	1.6	0.0	-2.4	2.2	...	...	...	...	...
Property income	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...	...	...	...
	II.1.2 Allocation of primary income account - Uses											
Property income	...	...	...	...	...	...	...	...	...	...	...	...
BALANCE OF PRIMARY INCOMES	9.1	10.7	5.6	1.7	0.1	-2.3	2.2	...	...	...	...	...
	II.2 Secondary distribution of income account - Resources											
BALANCE OF PRIMARY INCOMES	9.1	10.7	5.6	1.7	0.1	-2.3	2.2	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>						<b>1100</b>					
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	6.4	5.9	6.5	5.1	5.3	5.5	6.3	...	...	...	...	...
							...	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	0.2	0.2	0.2	0.2	0.2	0.2	0.2	...	...	...	...	...
							...	...	...	...	...	...
GROSS DISPOSABLE INCOME	15.3	16.4	11.9	6.6	5.2	3.0	8.4	...	...	...	...	...
							...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	15.3	16.4	11.9	6.6	5.2	3.0	8.4	...	...	...	...	...
							...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	30.4	32.0	31.3	32.6	34.5	36.9	39.8	...	...	...	...	...
							...	...	...	...	...	...
Individual consumption expenditure	30.4	32.0	31.3	32.6	34.5	36.9	39.8	...	...	...	...	...
							...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	-15.1	-15.6	-19.4	-26.0	-29.2	-33.8	-31.5	...	...	...	...	...
							...	...	...	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-15.1	-15.6	-19.4	-26.0	-29.2	-33.8	-31.5	...	...	...	...	...
							...	...	...	...	...	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
							...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
							...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-21.9	-23.6	-26.2	-32.4	-35.7	-39.9	-38.4	...	...	...	...	...
							...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...	...	...	...
							...	...	...	...	...	...
Gross fixed capital formation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...	...	...	...
							...	...	...	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
							...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
							...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
							...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-15.2	-15.6	-19.4	-26.1	-29.2	-33.9	-31.5	...	...	...	...	...
							...	...	...	...	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	...	...	...	...	7.0	...	...	...	...	...
							7.0	5.3	-0.1	-1.7	1.5	...
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
							...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	4.5	...	-0.0	0.0	...
							...	...	...	...	...	...
Loans	...	...	...	...	...	...	7.0	...	...	...	...	...
							7.0	0.6	-0.1	-1.7	1.5	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
							...	0.0	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
							...	0.1	0.1	-0.0	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
							...	...	...	...	...	...
Other accounts payable	...	...	...	...	...	...	...	...	...	...	...	...
							...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	46.3	3.2	9.4	24.0	3.5	...
							46.3	...	...	...	...	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000						1100					
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	...	...	...	...	53.3					
Currency and deposits	...	...	...	...	...	...	53.3	8.5	9.3	22.3	5.0	
Securities other than shares	...	...	...	...	...	...	53.2	2.2	3.5	5.9	3.8	
Loans	...	...	...	...	...	...	...	...	...	...	...	
Shares and other equity	...	...	...	...	...	...	...	...	3.1	3.4	...	
Insurance technical reserves	...	...	...	...	...	...	...	6.2	2.8	13.1	1.3	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	...	...	...	...	...	...	0.1	...	...	...	...	
							0.1	0.0	-0.0	-0.1	-0.1	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1100											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	12459.1	-4068.9	-379.1	-1723.8	-1809.9	-177.8	786.3	-2016.6	-796.3	-1032.4	-236.3	
Currency and deposits	3456.2	-317.7	-158.0	-175.7	-696.6	2.2	-422.0	-317.2	-54.5	-36.3	20.6	
Securities other than shares	2715.5	1065.3	-840.3	-132.1	18.1	-411.2	348.3	-5381.4	-313.3	123.9	-30.2	
Loans	4368.4	-2679.9	923.1	-305.0	-1020.9	-582.8	0.5	1121.8	-273.5	50.3	203.5	
Shares and other equity	-1307.9	-1516.9	220.6	167.8	85.9	579.6	672.5	2250.1	-61.8	-951.6	-680.8	
Insurance technical reserves	-98.4	174.1	136.0	192.4	292.8	273.1	262.7	361.3	308.3	410.0	317.0	
Financial derivatives	220.6	-253.3	-116.1	-97.1	-71.4	-22.1	-30.1	-5.8	-12.4	0.6	-0.8	
Other accounts payable	3104.6	-558.3	-544.3	-1374.1	-417.8	-16.6	-45.5	-45.4	-386.5	-629.2	-65.4	
NET LENDING (+) / NET BORROWING (-)	-11976.6	-246.9	-813.8	315.2	858.2	-302.9	-814.5	3068.9	-357.2	-125.6	89.4	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	482.4	-4315.8	-1192.9	-1408.6	-951.7	-480.7	-28.2	1052.3	-1153.5	-1158.0	-146.9	
Monetary gold and SDRs	0.0	18.1	-4.5	74.2	-87.5	-0.8	0.1	19.1	-0.9	1.5	0.1	
Currency and deposits	75.0	-37.3	307.7	235.0	-361.5	161.0	-222.3	281.0	-606.4	-42.9	-55.3	
Securities other than shares	-1115.7	340.5	155.6	121.3	326.9	65.3	-124.5	-421.2	-264.5	-180.7	-62.0	
Loans	-370.7	-2255.4	-967.4	-917.0	-80.0	-637.3	-270.4	-284.0	-1057.8	6.3	371.1	
Shares and other equity	-1243.7	-1613.2	82.2	259.5	-289.5	-90.2	543.1	1539.9	906.4	-585.9	-403.1	
Insurance technical reserves	0.3	-0.7	0.5	0.7	-0.3	0.6	1.4	46.7	5.0	4.0	2.1	
Financial derivatives	260.5	-147.4	-123.5	-89.1	-60.4	-39.3	-54.9	-4.7	-12.3	6.2	2.1	
Other accounts receivable	2876.8	-620.5	-643.5	-1093.1	-399.5	60.0	99.3	-124.7	-122.8	-366.5	-1.9	

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1000: 2008 SNA, Icelandic króna, Western calendar year

Series 1100: 2008 SNA, Icelandic króna, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000						1100					
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	330.0	331.7	316.5	329.9	344.4	352.6	388.9	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	121.4	114.2	113.4	122.0	130.9	131.2	142.3	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	208.6	217.5	203.1	207.9	213.5	221.4	246.6	...	...	...	...	...
Less: Consumption of fixed capital	67.0	64.4	62.0	65.0	67.1	69.9	75.0	...	...	...	...	...
VALUE ADDED NET, at basic prices	141.6	153.0	141.1	142.9	146.3	151.5	171.6	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	208.6	217.5	203.1	207.9	213.5	221.4	246.6	...	...	...	...	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	74.5	71.4	70.3	79.9	65.0	68.4	72.7	...	...	...	...	...
Other taxes less Other subsidies on production	10.7	11.3	12.6	13.3	13.4	13.7	14.4	...	...	...	...	...
Other taxes on production	10.7	11.3	12.6	13.3	13.4	13.7	14.4	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	93.2	105.9	91.5	83.8	101.0	103.3	120.7	...	...	...	...	...
MIXED INCOME, GROSS	30.2	28.9	28.7	31.0	34.1	35.9	38.7	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	93.2	105.9	91.5	83.8	101.0	103.3	120.7	...	...	...	...	...
MIXED INCOME, GROSS	30.2	28.9	28.7	31.0	34.1	35.9	38.7	...	...	...	...	...
Compensation of employees	816.2	750.7	789.5	866.8	924.6	1008.0	1065.3	...	...	...	...	...
Property income	234.5	216.3	147.7	141.4	140.7	141.7	156.9	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	74.2	100.1	94.8	74.9	73.4	83.0	86.2	...	...	...	...	...
BALANCE OF PRIMARY INCOMES	1099.8	1001.7	962.6	1048.1	1126.9	1206.0	1295.5	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1099.8	1001.7	962.6	1048.1	1126.9	1206.0	1295.5	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	129.0	184.0	174.0	192.3	199.0	206.5	226.0	...	...	...	...	...
Other current transfers	41.3	46.3	46.8	50.8	46.2	44.2	44.8	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	228.2	210.0	212.7	236.8	253.9	280.1	297.1	...	...	...	...	...
Social contributions	209.9	235.2	267.9	285.6	282.7	293.7	321.0	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	22.7	21.2	19.5	19.2	17.7	18.6	19.8	...	...	...	...	...
GROSS DISPOSABLE INCOME	809.4	765.6	683.4	749.7	817.8	864.3	928.4	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000						1100					
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	809.4	765.6	683.4	749.7	817.8	864.3	928.4					
Adjustment for the change in net equity of households on pension funds	100.6	93.1	115.5	123.2	116.3	116.2	127.3					
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	821.5	818.2	831.2	880.8	949.7	989.7	1048.0					
Individual consumption expenditure	821.5	818.2	831.2	880.8	949.7	989.7	1048.0					
SAVING, GROSS	88.5	40.4	-32.2	-7.9	-15.6	-9.2	7.8					
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	88.5	40.4	-32.2	-7.9	-15.6	-9.2	7.8					
Capital transfers, receivable less payable	2.1	2.5	15.5	-1.6	6.6	2.9	-0.4					
Capital transfers, receivable	3.3	4.7	17.1	1.2	8.0	5.1	2.3					
Less: Capital transfers, payable	1.2	2.1	1.6	2.8	1.5	2.1	2.7					
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	23.6	-21.5	-78.8	-74.5	-76.2	-76.1	-67.6					
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	80.9	40.1	35.5	40.0	44.9	50.8	58.8					
Gross fixed capital formation	80.9	40.1	35.5	40.0	44.9	50.8	58.8					
Changes in inventories	...	...	...	...	...	...	...					
Acquisitions less disposals of valuables	...	...	...	...	...	...	...					
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...					
NET LENDING (+) / NET BORROWING (-)	9.6	2.9	-52.3	-49.4	-53.9	-57.1	-51.4					
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	...	...	...	...	-44.6					
Currency and deposits	...	...	...	...	...	...	-44.6	-31.2	44.6	99.3	157.8	
Securities other than shares	...	...	...	...	...	...	...					
Loans	...	...	...	...	...	...	-47.1	4.5	...	-0.0	0.0	
Shares and other equity	...	...	...	...	...	...	-47.1	-6.0	37.1	103.3	151.5	
Insurance technical reserves	...	...	...	...	...	...	0.5	0.0	...	...	...	
Financial derivatives	...	...	...	...	...	...	0.5	9.3	0.4	1.2	...	
Other accounts payable	...	...	...	...	...	...	...	-0.0	0.1	0.0	-0.0	
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	2.0	-39.0	7.0	-5.2	6.2	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	...	...	...	...	361.1					
Currency and deposits	...	...	...	...	...	...	361.1	390.5	363.3	336.7	-9.3	
Securities other than shares	...	...	...	...	...	...	82.4	36.0	72.2	91.5	75.9	
Loans	...	...	...	...	...	...	2.9	23.8	20.1	12.3	-146.5	
Shares and other equity	...	...	...	...	...	...	2.9	-0.2	3.1	3.4	-0.2	
Insurance technical reserves	...	...	...	...	...	...	0.0	27.5	24.1	-158.9	-260.6	
	...	...	...	...	...	...	7.2	229.8	271.8	393.7	314.4	
	...	...	...	...	...	...	272.7					

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>						<b>1100</b>					
Financial derivatives	...	...	...	...	...	...	0.0					
							0.0	0.1	-0.1	0.0	-0.0	
Other accounts receivable	...	...	...	...	...	...	-4.2					
							-4.2	73.3	-27.7	-5.2	7.7	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

## India

### Source

Response to the United Nations national accounts questionnaire from the National Accounts Division of the National Statistical Office (NSO), Ministry of Statistics and Programme Implementation, New Delhi. Official estimates are published annually in the "National Accounts Statistics".

### General

The estimates shown in the following tables have been prepared in accordance with the System of National Accounts 2008 (SNA 2008). The estimates relate to fiscal year beginning on 1st April. NSO has introduced the new series of National Accounts Statistics with base year 2011-12 in place of the previous series with base year 2004-05. The changes made in terms of concepts, definitions, procedures and sources of data are given in the publication "Changes in Methodology and Data Sources in the New Series of National Accounts, Base Year-2011-12", released by NSO in June 2015. The publication is also available on the website [http://www.mospi.gov.in/sites/default/files/press\\_releases\\_statements/Changes%20in%20Methodology%20ONS%202011-12%20June%202015.pdf](http://www.mospi.gov.in/sites/default/files/press_releases_statements/Changes%20in%20Methodology%20ONS%202011-12%20June%202015.pdf)

### Methodology:

#### Overview of GDP Compilation

Gross Value Added (GVA) is estimated mainly through the production approach for agriculture and a combination of production and income approaches for the other sectors, as detailed below:

1. Estimates of agriculture (including livestock), forestry and fishing sector are prepared using production approach. The production estimates of principal agricultural crops are based on administrative records which give crop acreage statistics and the results of the crop-cutting surveys conducted by the respective state government agencies which give the yield estimates. The ex-farm prices are used to evaluate the total production of each commodity. The annual estimates of livestock products are based on the livestock population by type and the corresponding average yield rate of estimate through the annual integrated sample survey conducted by the state government agencies. Estimates of production and prices in respect of forestry and fishing sectors are also provided by the state government agencies. Intermediate consumption is estimated by using a variety of sources such as the cost of cultivation studies conducted by the central government, sample surveys conducted by National Sample Survey Office (NSSO), marketing reports and other administration based statistics. The constant price estimates are prepared using base year prices.
2. Estimates for mining, manufacturing and services are prepared using enterprise approach. The main data sources employed are budget documents, annual reports of public and private sector companies, annual survey of industries covering large scale manufacturing establishments and sample surveys of the unincorporated and unorganised manufacturing and service enterprises carried out by NSSO.
3. Estimates of pucca construction are compiled by the commodity flow approach using data on steel and cement production, foreign trade statistics, customs and excise revenue, etc. The estimates of kutcha construction (from locally available materials) are based on expenditure data from government budget, NSSO debt and investment surveys and other sources.
4. Ownership of dwellings: The GVA for the ownership of dwellings of urban dwellings is equivalent to gross rental of the residential census houses less the cost of repair and maintenance. For these dwellings, rent per household for the base year are obtained from consumer expenditure survey while cost of repair and maintenance is taken from All India Debt and Investment Survey. For years subsequent to the base year, rent per household as in the base year is extrapolated using the index of house rent (urban areas) and the number of dwellings is extrapolated using the inter-censal growth rate of urban dwellings. Cost of repair and maintenance for the subsequent years is obtained by moving the base year estimate with Net Capital Stock. Gross rental for rural dwellings is estimated

through user cost approach, using the capital stock of rural residential buildings.

Constant price estimates:

Constant price estimates of GVA in respect of agriculture, etc. are prepared using base year prices whereas in other cases constant price estimates are obtained by deflating the current price estimates by appropriate price indices or extrapolating the base year estimates with quantum indices.

Other aggregates are compiled using expenditure and income approaches as detailed below:

## **Expenditure Approach**

The expenditure approach is used to estimate government final consumption expenditure, change in stocks and exports and imports of goods and services. The commodity-flow approach is used to estimate private final consumption expenditure whereas the estimate of gross fixed capital formation is based on both commodity-flow and expenditure approaches.

Estimates of government consumption expenditure are mainly obtained from budget documents and annual reports of the government bodies.

Estimates of private expenditure on goods are obtained from the estimates of production adjusted for change in stocks and foreign trade and reduced by intermediate consumption and government final consumption and by the quantities used for capital formation. Private expenditure on services is estimated as the value of the total output for each kind of service reduced by the estimated expenditures on service consumed/ used by government and the business.

Estimates of change in stocks for the public sector and organized private industries are based on government budget documents and annual accounts and reports of industries respectively. Estimates of change in stocks of unorganized private industries are based on sample survey data, data on bank advances and margins and on livestock censuses.

Gross fixed capital formation estimates are compiled using data from a number of sources such as government budget documents, annual reports of private sector companies, foreign trade statistics, customs and excise revenue statements, all India debt and investment survey, enterprise survey, annual survey of industries, co-operative societies data and capital expenditure on plantation data from NABARD.

The estimates of exports and imports of goods and services are based on balance of payment statistics.

For the constant price estimates, change in stocks of livestock, mining and food grains are valued at 2011-12 prices. For government expenditure, private expenditure on services, increase in stock for other sectors, gross fixed capital formation, exports & imports, the current values are deflated by relevant price indices or unit value indices (in case of exports and imports).

Final consumption expenditure of NPISH is included in that of households.

## **Income Approach**

Estimates of compensation of employees and operating surplus are based on budget documents, annual financial reports of enterprises and sample surveys. Consumption of Fixed Capital is estimated for each industry separately on the basis of estimated value of capital stock and the expected age of various types of assets at the aggregate level by following the perpetual inventory method. The sources include the All-India debt and investment surveys, livestock censuses, budget documents and annual accounts. Estimates of taxes and subsidies on production are based on accounts and annual reports of government bodies.

## Production Approach

The table of gross domestic product by kind of economic activity is prepared at basic prices. The production approach is used to estimate value added for all commodity producing sectors and moving the benchmark estimates for unregistered manufacturing. Value added of construction is based on a combination of commodity-flow and expenditure approaches. A combination of production and income approaches are used for all other sectors.

The production estimates of principal agricultural crops are based on administrative records which give crop acreage statistics and the results of the random sample crop-cutting surveys conducted by the respective state government agencies which give the yield estimates. The wholesale prices in the primary markets are used to evaluate the total production of each commodity. The annual estimates of livestock products are based on the livestock population by type and the corresponding average yield rate of estimate through the annual integrated sample survey conducted by the state government agencies. Intermediate consumption is estimated by using a variety of sources such as the cost of cultivation studies conducted by the central government, the National Sample Survey Organization (NSSO), the All-India debt and investment survey, marketing reports and other administration based statistics.

Estimates of the gross output of minerals are based on data available from the Indian Bureau of Mines and the state governments.

For large-scale manufacturing, estimates are prepared for 20 industry groups based on the Annual Surveys of Industries (ASI). Benchmark estimates for the household and non-household unregistered manufacturing and other unorganised portions of trade, transport etc. are prepared using data on value added per worker derived from the follow-up surveys of economic census of CSO and NSSO and estimated working force. For other years, estimates are extrapolated by means of indicators of physical output or input and prices.

Estimates of pucca construction are compiled by the commodity flow approach using data on steel and cement production, foreign trade statistics, customs and excise revenue, etc. The estimates of kutcha construction (from locally available materials) are based on expenditure data from NSSO, debt and investment surveys and other sources.

For public sector trade, transport, administration, banks etc., estimates are based on the analysis of budget documents and annual accounts.

The estimates of gross rents for urban and rural dwellings are based on the number of dwellings and estimated gross rental value per dwelling obtained from the NSSO surveys on consumer expenditure.

For the constant price estimates, double deflation is used for the agriculture and mining sectors. Current values of large-scale manufacturing and construction are deflated by price indexes. For unregistered manufacturing, electricity, gas and water, trade, transport, ownership of dwellings and other services, value added is extrapolated by quantity indices. The economic activities relating to private households with employed persons are covered under other community, social and personal services. Current price estimates of public administration are deflated with the consumer price index of industrial workers to obtain the constant price estimates.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	37063.5	42922.0	50183.3	58788.2	66768.9	76321.6	85491.0	95625.8	106990.8	119687.3		
Household final consumption expenditure <sup>a</sup>	31252.5	35626.3	41779.5	49104.5	56144.8	64756.5	72473.4	81264.1	91157.7	100831.2		
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...		
General government final consumption expenditure	5811.1	7295.7	8403.7	9683.7	10624.0	11565.1	13017.6	14361.7	15833.1	18856.1		
Individual consumption expenditure	...	...	...	2657.0	3000.6	3300.1	3532.1	3992.5	4537.6	5586.7		
Collective consumption expenditure	...	...	...	7026.8	7623.5	8265.0	9485.5	10369.2	11295.5	13269.4		
Gross capital formation	21150.3 <sup>b</sup>	24734.8 <sup>b</sup>	30375.2 <sup>b</sup>	34030.1 <sup>b</sup>	38132.7	38220.0	42725.0	44230.8	46412.9	52894.1		
Gross fixed capital formation	19144.0	21615.0	25369.4	29977.3	33249.7	35156.2	37503.9	39570.9	43350.1	48968.1		
Changes in inventories	1301.9	2184.4	3334.5	2079.8	2145.2	1446.2	3127.0	2624.8	1397.1	1738.9		
Acquisitions less disposals of valuables <sup>c</sup>	740.7	1193.1	1670.3	2530.3	2737.7	1617.6	2094.1	2035.1	1665.6	2187.1		
Exports of goods and services	13287.7	12987.8	17101.9	21439.3	24397.1	28567.8	28636.4	27286.5	29487.7	32105.5		
Exports of goods	...	...	...	14662.3	16472.2	19375.3	18964.5	17182.0	18474.1	19530.8		
Exports of services	...	...	...	6777.0	7924.9	9192.5	9671.9	10104.5	11013.7	12574.7		
Less: Imports of goods and services	16140.4	16471.4	20501.8	27155.5	31084.3	31918.1	32359.6	30449.2	32205.9	37585.2		
Imports of goods	...	...	...	23454.6	26691.6	27154.3	27370.9	24903.1	25776.8	30010.2		
Imports of services	...	...	...	3700.9	4392.7	4763.8	4988.7	5546.2	6429.2	7575.0		
Plus: Statistical discrepancy	...	...	...	-296.2	1225.7	1143.9	186.9	1024.9	2938.4	3848.3		
Equals: GROSS DOMESTIC PRODUCT	55141.5	63664.1	76344.7	87363.3	99440.1	112335.2	124679.6	137718.7	153623.9	170950.0		

<sup>a</sup> Includes NPISH final consumption expenditure.<sup>b</sup> Discrepancy between components and total.<sup>c</sup> Excluding works of arts and antiques.**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2011											
Expenditures of the gross domestic product												
Final consumption expenditure	48358.6	51472.2	54801.9	58788.2	61533.5	65371.1	69668.1	75142.2	81031.3	87960.5		
Household final consumption expenditure <sup>a</sup>	40793.2	42833.2	45711.8	49104.5	51790.9	55572.8	59126.6	63814.2	69040.9	74174.9		
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...		
General government final consumption expenditure	7565.4	8639.0	9090.1	9683.7	9742.6	9798.3	10541.5	11328.0	11990.4	13785.6		
Individual consumption expenditure	...	...	...	2657.0	2738.7	2767.0	2809.9	3059.8	3341.2	3996.4		
Collective consumption expenditure	...	...	...	7026.8	7003.9	7031.3	7731.6	8268.2	8649.2	9789.2		
Gross capital formation	24569.8 <sup>b</sup>	27725.5 <sup>b</sup>	33304.4 <sup>b</sup>	34030.1 <sup>b</sup>	36072.7	34735.6	37408.0	39177.3	40586.5	44791.1		
Gross fixed capital formation	22366.0	24083.0	26743.3	29977.3	31457.9	31949.2	32781.0	34921.8	37837.8	41365.7		



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2011</b>											
Changes in inventories	1514.7	2540.5	3675.4	2079.8	2015.3	1297.6	2747.5	2395.6	1240.9	1504.2		
Acquisitions less disposals of valuables <sup>c</sup>	1137.4	1792.2	2373.7	2530.3	2599.5	1488.8	1879.6	1859.9	1507.8	1921.2		
Exports of goods and services	16326.2	15537.0	18563.3	21439.3	22898.4	24682.7	25121.4	23702.8	24904.4	26073.1		
Exports of goods	...	...	...	14662.3	15544.2	16642.9	16941.6	15170.3	15877.9	16157.2		
Exports of services	...	...	...	6777.0	7354.2	8039.8	8179.9	8532.5	9026.5	9915.9		
Less: Imports of goods and services	19855.5	19473.2	22552.2	27155.5	28790.8	26445.6	26676.0	25115.4	26215.9	30835.6		
Imports of goods	...	...	...	23454.6	24714.4	22279.1	22456.8	20432.0	20946.7	24862.2		
Imports of services	...	...	...	3700.9	4076.3	4166.4	4219.2	4683.4	5269.2	5973.4		
Plus: Statistical discrepancy	...	...	...	-296.2	416.4	-330.6	-244.9	788.0	2677.0	3809.5		
Equals: GROSS DOMESTIC PRODUCT	70934.0	76510.8	83012.3	87363.3	92130.2	98013.7	105276.7	113694.9	122983.3	131798.6		

<sup>a</sup> Includes NPISH final consumption expenditure.

<sup>b</sup> Discrepancy between components and total.

<sup>c</sup> Excluding works of arts and antiques.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

**Series 1000:** 2008 SNA, Indian rupee, Fiscal year beginning 1 April

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	55141.5	63664.1	76344.7	87363.3	99440.1	112335.2	124679.6	137718.7	153623.9	170950.0		
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	21.9	49.8	29.5	50.5	89.0	93.6	139.1		
Plus: Compensation of employees - from the rest of the world	...	...	...	118.0	167.3	199.4	217.7	235.6	264.1	287.3		
Less: Compensation of employees - to the rest of the world	...	...	...	96.1	117.5	169.9	167.2	146.6	170.5	148.2		
Plus: Property income - from and to the rest of the world, net	...	...	...	-790.1	-1217.4	-1428.3	-1524.8	-1686.8	-1857.6	-1987.2		
Plus: Property income - from the rest of the world	...	...	...	365.7	392.1	489.3	602.3	727.7	828.6	928.5		
Less: Property income - to the rest of the world	...	...	...	1155.8	1609.6	1917.7	2127.0	2414.5	2686.1	2915.7		
Sum of Compensation of employees and property income - from and to the rest of the world, net	-329.2	-380.0	-818.1	-768.2	-1167.6	-1398.8	-1474.3	-1597.8	-1764.0	-1848.1		
Plus: Sum of Compensation of employees and property income - from the rest of the world	...	...	...	483.7	559.4	688.8	819.9	963.3	1092.7	1215.8		
Less: Sum of Compensation of employees and property income - to the rest of the world	...	...	...	1252.0	1727.1	2087.6	2294.2	2561.0	2856.7	3063.9		
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...		
Equals: GROSS NATIONAL INCOME	54812.3	63284.1	75526.7	86595.1	98272.5	110936.4	123205.3	136121.0	151859.9	169101.9		
Plus: Current transfers - from and to the rest of the world, net	2032.1	2471.1	2420.0	3049.0	3500.8	3959.2	4051.5	4130.8	3794.4	4057.4		
Plus: Current transfers - from the rest of the world	...	...	...	3176.3	3679.5	4210.4	4268.9	4290.7	4111.2	4455.7		
Less: Current transfers - to the rest of the world	...	...	...	127.3	178.7	251.3	217.4	159.9	316.8	398.3		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Equals: GROSS NATIONAL DISPOSABLE INCOME	56844.4	65755.2	77946.7	89644.1	101773.3	114895.6	127256.8	140251.8	155654.2	173159.3		
Less: Final consumption expenditure / Actual final consumption	37063.5	42922.0	50183.3	58788.2	66768.9	76321.6	85491.0	95625.8	106990.8	119687.3		
Plus: Statistical discrepancy	...	...	...	-587.5	-1312.4	-2492.0	-1566.2	-1803.4	-2179.2	-1311.8		
Equals: SAVING, GROSS	19862.7	22926.9	28178.1	30268.4	33692.0	36081.9	40199.6	42822.6	46484.2	52160.2		
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	2.0	-11.8	26.1	-32.2	-27.8	-27.7	-33.9		
Plus: Capital transfers - from the rest of the world	...	...	...	31.1	84.3	112.5	31.6	43.2	39.4	35.3		
Less: Capital transfers - to the rest of the world	...	...	...	29.1	96.1	86.4	63.7	70.9	67.0	69.2		
Less: Gross capital formation	21150.3	24734.8	30375.2	34030.1	38471.2 <sup>a</sup>	37941.4 <sup>a</sup>	41797.8 <sup>a</sup>	44226.6 <sup>a</sup>	47413.9 <sup>a</sup>	55268.5 <sup>a</sup>		
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	4.6	3.8	-0.4	-6.8	-0.9	-2.6	-2.7		
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	-3764.3	-4794.8	-1832.9	-1623.6	-1430.8	-954.7	-3139.5		
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	5933.9	6902.8	7959.4	9171.7	10609.0	11959.7	13422.9	14497.0	15907.3	17817.2		
Equals: NET NATIONAL INCOME	48878.4	56381.3	67567.2	77423.3	87663.5	98976.6	109782.4	121624.0	135952.6	151284.7		
Equals: NET NATIONAL DISPOSABLE INCOME	50910.4	58852.4	69987.2	80472.3	91164.3	102935.8	113833.9	125754.8	139747.0	155342.1		
Equals: SAVING, NET	13928.7	16024.0	20218.6	21096.6	23083.0	24122.2	26776.7	28325.6	30577.0	34343.0		

<sup>a</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Industries											
Agriculture, forestry and fishing	9258.8	10660.1	12998.8	15019.5	16751.1	19263.7	20936.1	22275.3	24963.6	26701.5		
Crop and animal production, hunting and related service activities	7861.8	9100.3	11281.2	13094.8	14576.4	16715.1	18032.8	19104.0	21491.0	23052.3		
Forestry and logging	956.5	1056.3	1145.0	1244.4	1375.6	1566.7	1737.6	1844.1	1928.4	1893.5		
Fishing and aquaculture	440.5	503.5	572.6	680.3	799.1	981.9	1165.7	1327.2	1544.2	1755.7		
Manufacturing, mining and quarrying and other industrial activities	...	...	...	18576.9	20740.3	22694.0	24691.0	27751.6	30104.1	33162.4		
Mining and quarrying	1639.6	1932.6	2513.0	2610.3	2858.4	2957.9	3084.8	2940.1	3218.7	3510.6		
Manufacturing	9428.5	10914.3	13001.5	14099.9	15728.4	17134.5	18783.7	21461.9	23350.7	25420.9		
Electricity, gas, steam and air conditioning supply	919.4	1214.1	1384.8	1598.6	1838.5	2217.2	2357.4	2826.9	2904.7	3444.0		
Water supply; sewerage, waste management and remediation activities	165.9	194.9	230.1	268.1	315.0	384.4	465.2	522.8	629.9	786.9		
Construction	5015.8	5557.1	6327.5	7773.4	8493.6	9214.7	9790.9	9910.8	10824.7	12136.3		
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	12808.3	15200.1	16960.5	19013.7	20569.2	22940.5	25844.3		
Wholesale and retail trade; repair of motor vehicles and motorcycles	...	...	...	7704.7	9347.4	10574.0	11839.6	12824.2	14410.3	16494.2		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Transportation and storage	...	...	...	4204.6	4854.2	5325.1	6030.6	6478.6	7126.8	7811.2		
Accommodation and food service activities	558.6	607.8	754.0	899.0	998.5	1061.4	1143.6	1266.5	1403.3	1538.9		
Information and communication	...	...	...	3469.3	4122.8	5145.6	6072.8	7341.9	8365.1	8885.4		
Financial and insurance activities	3156.1	3478.2	4271.0	4802.3	5368.2	5993.4	6614.1	7262.9	7502.2	8419.8		
Real estate activities	...	...	...	6016.1	6973.7	7952.8	8874.8	9411.9	10144.7	11075.3		
Professional, scientific, technical, administrative and support service activities	...	...	...	2111.8	2542.1	3177.2	3908.7	4371.7	5273.8	6231.7		
Professional, scientific and technical activities	...	...	...	1802.4	2190.7	2794.7	3465.8	3867.4	4683.5	5579.9		
Administrative and support service activities	...	...	...	309.4	351.4	382.5	442.9	504.3	590.3	651.8		
Public administration and defence, education, human health and social work activities	...	...	...	8685.7	9827.6	10967.4	12520.2	13936.2	15901.7	18536.4		
Public administration and defence; compulsory social security	3047.0	3969.2	4357.6	4911.6	5462.3	6019.1	6768.2	7315.8	8269.6	9552.0		
Education	...	...	...	2679.0	3087.0	3530.8	4053.0	4675.8	5411.4	6374.0		
Human health and social work activities	...	...	...	1095.1	1278.3	1417.4	1699.0	1944.6	2220.7	2610.3		
Other service activities	...	...	...	1806.2	2007.6	2262.2	2620.3	2913.5	3338.9	3834.2		
Arts, entertainment and recreation	...	...	...	191.1	226.8	253.4	285.3	333.9	389.5	453.4		
Other service activities	...	...	...	1449.4	1595.5	1804.1	2116.3	2350.0	2708.0	3128.3		
Private households with employed persons	...	...	...	165.8	185.2	204.7	218.7	229.6	241.3	252.5		
Equals: VALUE ADDED, GROSS, at basic prices	51728.4	59749.1	70836.7	81069.5	92026.9	103631.6	115042.8	125745.0	139359.2	154827.1		
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...		
Plus: Taxes less Subsidies on products	3413.1	3915.0	5508.0	6293.8	7413.2	8703.7	9636.8	11973.8	14264.7	16122.9		
Plus: Taxes on products	...	...	...	8900.6	10579.8	11804.4	12916.6	15185.0	17462.9	19712.2		
Less: Subsidies on products	...	...	...	2606.8	3166.6	3100.8	3279.8	3211.2	3198.2	3589.3		
Equals: GROSS DOMESTIC PRODUCT	55141.5	63664.1	76344.7	87363.3	99440.1	112335.3	124679.6	137718.7	153623.9	170950.0		
Memorandum Item: FISIM, if distributed to uses	...	...	...	1971.7	2275.3	2565.6	2864.2	3103.6	3272.9	3468.8		

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2011											
Industries												
Agriculture, forestry and fishing	13090.8	12975.6	14116.3	15019.5	15242.9	16092.0	16057.2	16161.5	17174.7	18030.4		
Crop and animal production, hunting and related service activities	11191.8	11059.6	12206.9	13094.8	13281.8	14006.2	13888.7	13889.8	14793.4	15502.4		
Forestry and logging	1307.1	1303.2	1262.8	1244.4	1247.4	1320.9	1346.1	1369.6	1389.1	1417.8		
Fishing and aquaculture	591.8	612.7	646.6	680.3	713.6	764.9	822.3	902.0	992.2	1110.2		
Manufacturing, mining and quarrying and other industrial activities	...	...	...	18576.9	19411.2	20234.2	21866.7	24459.8	26496.2	28103.2		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2011</b>											
Mining and quarrying	2631.4	2789.7	3165.3	2610.4	2626.1	2631.1	2886.9	3179.7	3480.9	3656.8		
Manufacturing	11440.8	12695.6	13672.6	14099.9	14868.7	15607.1	16839.4	19038.5	20550.4	21769.2		
Electricity, gas, steam and air conditioning supply	1299.3	1372.4	1469.7	1598.6	1627.9	1670.0	1765.5	1833.5	1993.0	2113.6		
Water supply; sewerage, waste management and remediation activities	216.1	232.9	249.8	268.1	288.5	326.0	374.9	408.1	471.9	563.6		
Construction	6064.4	6476.4	6870.7	7773.3	7800.5	8007.7	8352.3	8653.4	9177.5	9691.9		
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	12808.3	14158.8	14956.6	16318.3	17907.3	19434.0	21207.6		
Wholesale and retail trade; repair of motor vehicles and motorcycles	...	...	...	7704.7	8701.1	9235.8	10182.7	11282.1	12443.8	13749.2		
Transportation and storage	...	...	...	4204.6	4528.2	4795.1	5153.5	5512.2	5780.1	6176.8		
Accommodation and food service activities	726.3	724.2	844.3	899.0	929.5	925.6	982.0	1113.0	1210.1	1281.6		
Information and communication	...	...	...	3469.3	3860.2	4548.0	5275.1	6534.4	7309.6	7549.1		
Financial and insurance activities	4059.3	4350.9	4643.1	4802.3	5297.9	5779.1	6272.5	6727.9	6971.0	7267.1		
Real estate activities	...	...	...	6016.1	6442.5	6928.3	7385.7	7671.8	7951.6	8187.8		
Professional, scientific, technical, administrative and support service activities	...	...	...	2111.8	2366.8	2799.1	3368.8	3815.5	4494.4	5148.5		
Professional, scientific and technical activities	...	...	...	1802.4	2040.9	2465.5	2997.4	3403.4	4030.9	4659.4		
Administrative and support service activities	...	...	...	309.4	325.8	333.6	371.4	412.1	463.5	489.1		
Public administration and defence, education, human health and social work activities	...	...	...	8685.7	9023.3	9330.5	10051.8	10654.5	11619.7	13017.6		
Public administration and defence; compulsory social security	4034.4	4714.5	4708.4	4911.5	5013.8	5100.5	5438.5	5651.1	6139.0	6836.3		
Education	...	...	...	2679.0	2826.0	2997.7	3210.3	3481.9	3821.3	4311.2		
Human health and social work activities	...	...	...	1095.1	1183.4	1232.3	1403.1	1521.5	1659.5	1870.1		
Other service activities	...	...	...	1806.2	1858.8	1961.1	2173.0	2332.6	2560.9	2838.5		
Arts, entertainment and recreation	...	...	...	191.1	215.8	227.0	243.0	270.9	303.0	340.1		
Other service activities	...	...	...	1449.4	1474.8	1564.4	1759.1	1891.0	2086.7	2325.2		
Private households with employed persons	...	...	...	165.8	168.2	169.6	170.9	170.6	171.2	173.2		
Equals: VALUE ADDED, GROSS, at basic prices	66742.2	71318.4	77045.1	81069.5	85462.8	90636.5	97121.3	104918.7	113189.7	121041.6		
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...		
Plus: Taxes less Subsidies on products	4191.9	5192.4	5967.2	6293.8	6667.4	7377.2	8155.4	8776.2	9793.6	10756.9		
Plus: Taxes on products	...	...	...	8900.6	9608.1	10089.1	10924.3	11455.6	12391.2	13563.0		
Less: Subsidies on products	...	...	...	2606.8	2940.7	2711.9	2768.9	2679.4	2597.6	2806.1		
Equals: GROSS DOMESTIC PRODUCT	70934.0	76510.8	83012.3	87363.3	92130.2	98013.7	105276.7	113694.9	122983.3	131798.6		
Memorandum Item: FISIM, if distributed to uses	...	...	...	107.0	94.3	94.0	103.4	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices				176620.4	198001.0	222677.4	244490.1	253122.4	277323.4	308513.0		
Less: Intermediate consumption, at purchaser's prices				95550.9	105974.1	119045.8	129447.4	127377.4	137964.2	153685.9		
Equals: VALUE ADDED, GROSS, at basic prices				81069.5	92026.9	103631.5	115042.8	125745.0	139359.2	154827.1		
Compensation of employees				26542.0	30273.3	34074.8	38456.5	41636.7	47143.5	52933.2		
Taxes on production and imports, less Subsidies				64.5	142.3	-95.3	-274.6	-209.0	-281.8	-201.7		
Taxes on production and imports				973.9	1129.3	982.9	1088.9	1185.9	1174.0	1326.2		
Taxes on products				...	...	...	...	...	...	...		
Other taxes on production				973.9	1129.3	982.9	1088.9	1185.9	1174.0	1326.2		
Less: Subsidies				909.4	987.0	1078.2	1363.5	1394.9	1455.8	1527.9		
Subsidies on products				...	...	...	...	...	...	...		
Other subsidies on production				909.4	987.0	1078.2	1363.5	1394.9	1455.8	1527.9		
OPERATING SURPLUS, GROSS <sup>a</sup>				54462.9	61611.3	69652.0	76860.9	84317.3	92497.5	102095.6		
MIXED INCOME, GROSS				...	...	...	...	...	...	...		
Less: Consumption of fixed capital				9171.8	10609.0	11959.8	13422.9	14497.0	15907.3	17817.2		
OPERATING SURPLUS, NET <sup>b</sup>				45291.2	51002.3	57692.3	63438.0	69820.3	76590.3	84278.4		
MIXED INCOME, NET				...	...	...	...	...	...	...		
Gross capital formation				34587.5 <sup>c</sup>	38132.7	38220.0	42725.0	44230.8	46412.9	52894.1		
Gross fixed capital formation				29977.3	33249.7	35156.2	37503.9	39570.9	43350.1	48968.1		
Changes in inventories				2079.8	2145.2	1446.2	3127.0	2624.8	1397.1	1738.9		
Acquisitions less disposals of valuables <sup>d</sup>				2530.3	2737.7	1617.6	2094.1	2035.1	1665.6	2187.1		

<sup>a</sup> Includes Mixed Income, Gross. Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

<sup>c</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

<sup>d</sup> Excluding works of arts and antiques.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices				19451.1	21961.0	25279.0	27301.9	28919.1	32181.7	34168.3		
Less: Intermediate consumption, at purchaser's prices				4431.6	5209.9	6015.3	6365.7	6643.8	7218.1	7466.8		
Equals: VALUE ADDED, GROSS, at basic prices				15019.5	16751.0	19263.7	20936.1	22275.3	24963.6	26701.5		
Compensation of employees				2304.7	2545.0	2911.1	3177.2	3382.3	3783.1	4098.4		
Taxes on production and imports, less Subsidies				-426.9	-503.2	-546.2	-771.4	-747.6	-698.7	-844.1		
Taxes on production and imports				85.8	101.0	90.8	94.8	99.8	82.1	104.7		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on products				...	...	...	...	...	...	...		
Other taxes on production				85.8	101.0	90.8	94.8	99.8	82.1	104.7		
Less: Subsidies				512.8	604.2	637.0	866.2	847.5	780.8	948.8		
Subsidies on products				...	...	...	...	...	...	...		
Other subsidies on production				512.8	604.2	637.0	866.2	847.5	780.8	948.8		
OPERATING SURPLUS, GROSS				719.5	871.3	924.5	972.9	786.6	818.6	826.8		
MIXED INCOME, GROSS				12422.2	13837.9	15974.4	17557.5	18854.0	21060.6	22620.5		
Less: Consumption of fixed capital				956.8	1117.1	1297.4	1451.1	1573.9	1706.7	1831.3		
OPERATING SURPLUS, NET				586.7	721.0	755.5	787.4	583.0	597.4	587.5		
MIXED INCOME, NET				11598.1	12871.2	14846.0	16291.8	17483.7	19575.1	21028.4		
Gross capital formation				2738.7	2734.9	3308.4	3318.6	2985.5	3494.9	3661.0		
Gross fixed capital formation				2676.5	2653.4	3207.9	3211.2	2874.3	3363.1	3535.6		
Changes in inventories				62.2	81.5	100.5	107.4	111.2	131.8	125.5		
Acquisitions less disposals of valuables				...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices				17162.6	19374.5	22255.1	23860.3	25158.0	28060.4	29842.6		
Less: Intermediate consumption, at purchaser's prices				4067.7	4798.1	5540.1	5827.4	6053.9	6569.4	6790.4		
Equals: VALUE ADDED, GROSS, at basic prices				13094.9	14576.4	16715.1	18032.8	19104.0	21491.0	23052.2		
Compensation of employees				2156.8	2373.2	2709.6	2934.3	3120.0	3496.5	3761.2		
Taxes on production and imports, less Subsidies				-357.4	-415.4	-456.7	-649.2	-641.9	-582.1	-712.8		
Taxes on production and imports				85.7	100.8	90.4	94.2	99.4	81.6	104.3		
Taxes on products				...	...	...	...	...	...	...		
Other taxes on production				85.7	100.8	90.4	94.2	99.4	81.6	104.3		
Less: Subsidies				443.1	516.2	547.1	743.5	741.2	663.7	817.1		
Subsidies on products				...	...	...	...	...	...	...		
Other subsidies on production				443.1	516.2	547.1	743.5	741.2	663.7	817.1		
OPERATING SURPLUS, GROSS				626.3	757.6	801.7	810.6	642.5	654.6	642.6		
MIXED INCOME, GROSS				10669.1	11861.0	13660.5	14937.1	15983.4	17922.0	19361.3		
Less: Consumption of fixed capital				863.3	1013.9	1181.4	1324.3	1437.3	1561.7	1674.5		
OPERATING SURPLUS, NET				507.4	622.8	650.2	644.2	458.5	454.9	427.2		
MIXED INCOME, NET				9924.7	10981.9	12630.6	13779.3	14730.0	16559.9	17902.1		
Gross capital formation				2599.5	2575.3	3117.1	3103.8	2757.5	3238.6	3384.7		
Gross fixed capital formation				2540.0	2496.5	3024.5	3004.8	2648.4	3108.8	3263.1		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories				59.5	78.8	92.6	99.1	109.2	129.8	121.6		
Acquisitions less disposals of valuables				...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices				1487.5	1643.6	1870.8	2079.3	2204.2	2304.7	2260.6		
Less: Intermediate consumption, at purchaser's prices				243.1	268.0	304.1	341.7	360.1	376.3	367.1		
Equals: VALUE ADDED, GROSS, at basic prices				1244.4	1375.6	1566.7	1737.6	1844.1	1928.4	1893.5		
Compensation of employees				77.7	88.8	97.7	118.5	120.0	119.5	146.5		
Taxes on production and imports, less Subsidies				-69.4	-87.4	-88.8	-121.2	-104.8	-115.9	-130.2		
Taxes on production and imports				0.0	0.0	0.0	0.1	0.0	0.1	0.0		
Taxes on products				...	...	...	...	...	...	...		
Other taxes on production				0.0	0.0	0.0	0.1	0.0	0.1	0.0		
Less: Subsidies				69.5	87.4	88.9	121.3	104.8	116.1	130.3		
Subsidies on products				...	...	...	...	...	...	...		
Other subsidies on production				69.5	87.4	88.9	121.3	104.8	116.1	130.3		
OPERATING SURPLUS, GROSS				86.7	105.5	111.5	144.7	127.9	143.8	159.3		
MIXED INCOME, GROSS				1149.4	1268.7	1446.4	1595.6	1701.0	1781.0	1718.0		
Less: Consumption of fixed capital				13.7	15.1	16.3	17.1	17.3	18.9	20.9		
OPERATING SURPLUS, NET				73.4	90.8	95.6	128.1	111.1	125.6	139.0		
MIXED INCOME, NET				1149.0	1268.3	1446.0	1595.1	1700.4	1780.4	1717.3		
Gross capital formation				21.5	22.6	24.7	28.4	31.6	44.5	45.5		
Gross fixed capital formation				19.7	23.7	23.4	27.7	30.5	44.9	43.0		
Changes in inventories				1.9	-1.1	1.3	0.8	1.1	-0.4	2.5		
Acquisitions less disposals of valuables				...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices				801.0	943.0	1153.1	1362.3	1556.9	1816.6	2065.1		
Less: Intermediate consumption, at purchaser's prices				120.8	143.9	171.2	196.6	229.7	272.4	309.4		
Equals: VALUE ADDED, GROSS, at basic prices				680.3	799.1	981.9	1165.7	1327.2	1544.2	1755.7		
Compensation of employees				70.2	83.1	103.8	124.3	142.3	167.1	190.7		
Taxes on production and imports, less Subsidies				-0.1	-0.4	-0.7	-0.9	-1.0	-0.7	-1.1		
Taxes on production and imports				0.1	0.2	0.3	0.5	0.4	0.3	0.4		
Taxes on products				...	...	...	...	...	...	...		
Other taxes on production				0.1	0.2	0.3	0.5	0.4	0.3	0.4		
Less: Subsidies				0.2	0.6	1.0	1.4	1.5	1.0	1.5		
Subsidies on products				...	...	...	...	...	...	...		
Other subsidies on production				0.2	0.6	1.0	1.4	1.5	1.0	1.5		
OPERATING SURPLUS, GROSS				6.5	8.2	11.3	17.5	16.2	20.2	24.9		
MIXED INCOME, GROSS				603.6	708.2	867.5	1024.8	1169.7	1357.6	1541.2		
Less: Consumption of fixed capital				79.9	88.0	99.7	109.8	119.3	126.1	135.9		
OPERATING SURPLUS, NET				5.9	7.4	9.7	15.2	13.4	16.9	21.2		
MIXED INCOME, NET				524.4	621.0	769.4	917.4	1053.3	1234.8	1409.0		
Gross capital formation				117.6	137.0	166.5	186.3	196.5	211.8	230.9		
Gross fixed capital formation				116.9	133.2	159.9	178.8	195.5	209.4	229.4		
Changes in inventories				0.8	3.8	6.6	7.5	0.9	2.5	1.4		
Acquisitions less disposals of valuables				...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices				75167.6	82981.1	92548.5	99131.7	97772.3	104662.9	116214.5		
Less: Intermediate consumption, at purchaser's prices				56590.7	62240.8	69854.5	74440.7	70020.7	74558.8	83052.2		
Equals: VALUE ADDED, GROSS, at basic prices				18576.9	20740.3	22694.0	24691.0	27751.6	30104.1	33162.4		
Compensation of employees				4562.8	5200.1	5768.7	6494.2	7009.6	7661.9	8449.0		
Taxes on production and imports, less Subsidies				112.2	88.8	96.9	73.5	71.0	155.3	155.9		
Taxes on products				...	...	...	...	...	...	...		
Other taxes on production				...	...	...	...	270.2	395.9	349.8		
Subsidies on products				...	...	...	...	...	...	...		



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other subsidies on production				...	...	...	...	199.3	240.5	194.0		
OPERATING SURPLUS, GROSS <sup>a</sup>				13902.0	15451.4	16828.4	18123.4	20671.1	22286.9	24557.5		
MIXED INCOME, GROSS				...	...	...	...	...	...	...		
Less: Consumption of fixed capital				3577.6	3949.6	4313.8	4699.3	5023.3	5354.7	5844.2		
OPERATING SURPLUS, NET <sup>b</sup>				10324.3	11501.8	12514.5	13424.0	15647.7	16932.1	18713.2		
MIXED INCOME, NET				...	...	...	...	...	...	...		
Gross capital formation				9904.6	10470.9	10983.4	11043.2	12494.4	12181.3	13451.8		
Gross fixed capital formation				9041.9	9600.1	10347.8	10390.8	11840.2	11389.7	12772.9		
Changes in inventories				862.7	870.9	635.6	652.4	654.3	791.7	678.9		
Acquisitions less disposals of valuables				...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

**Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April** **Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices				4381.8	4921.1	5561.8	5571.3	5042.3	5650.9	6295.1		
Less: Intermediate consumption, at purchaser's prices				1771.4	2062.7	2603.9	2486.5	2102.2	2432.2	2784.5		
Equals: VALUE ADDED, GROSS, at basic prices				2610.4	2858.4	2957.9	3084.8	2940.1	3218.7	3510.6		
Compensation of employees				650.2	723.9	708.9	733.0	716.8	831.8	953.0		
Taxes on production and imports, less Subsidies				34.6	16.9	30.2	10.6	9.5	26.4	21.0		
Taxes on products				...	...	...	...	...	...	...		
Other taxes on production				...	...	...	10.6	9.5	26.4	21.0		
OPERATING SURPLUS, GROSS <sup>a</sup>				1925.6	2117.7	2218.9	2341.2	2213.7	2360.5	2536.5		
MIXED INCOME, GROSS				...	...	...	...	...	...	...		
Less: Consumption of fixed capital				318.5	360.7	430.1	466.9	494.3	516.1	549.2		
OPERATING SURPLUS, NET <sup>b</sup>				1607.1	1757.0	1788.8	1874.3	1719.5	1844.4	1987.3		
MIXED INCOME, NET				...	...	...	...	...	...	...		
Gross capital formation				670.8	812.9	1481.3	718.0	632.5	694.5	776.6		
Gross fixed capital formation				677.1	781.0	1439.9	672.6	578.3	667.4	752.3		
Changes in inventories				-6.3	31.9	41.5	45.4	54.2	27.1	24.3		
Acquisitions less disposals of valuables				...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing (C)**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices				65434.5	71801.9	79684.8	85014.6	84174.7	89930.8	99784.1		
Less: Intermediate consumption, at purchaser's prices				51334.6	56073.5	62550.3	66230.9	62712.8	66580.2	74363.2		
Equals: VALUE ADDED, GROSS, at basic prices				14099.9	15728.4	17134.5	18783.7	21461.9	23350.7	25420.9		
Compensation of employees				3256.2	3771.8	4112.4	4701.2	5158.4	5595.1	6115.9		
Taxes on production and imports, less Subsidies				130.2	128.5	117.3	116.7	120.8	227.2	239.1		
Taxes on products				...	...	...	...	...	...	...		
Other taxes on production				...	...	...	...	239.9	346.4	315.5		
Subsidies on products				...	...	...	...	...	...	...		
Other subsidies on production				...	...	...	...	119.0	119.1	76.4		
OPERATING SURPLUS, GROSS <sup>a</sup>				10713.5	11828.1	12904.8	13965.8	16182.7	17528.4	19065.9		
MIXED INCOME, GROSS				...	...	...	...	...	...	...		
Less: Consumption of fixed capital				2630.6	2837.1	3017.9	3237.1	3435.0	3651.9	3978.1		
OPERATING SURPLUS, NET <sup>b</sup>				8082.9	8990.9	9886.8	10728.6	12747.7	13876.5	15087.8		
MIXED INCOME, NET				...	...	...	...	...	...	...		
Gross capital formation				6150.0	6490.0	6317.5	6934.8	7717.9	7883.7	8732.6		
Gross fixed capital formation				5347.8	5715.5	5775.0	6386.9	7177.3	7195.0	8092.7		
Changes in inventories				802.3	774.5	542.5	547.9	540.6	688.8	639.9		
Acquisitions less disposals of valuables				...	...	...	...	...	...	...		
<sup>a</sup> Includes Mixed Income, Gross. Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

<sup>a</sup> Includes Mixed Income, Gross. Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices <sup>a</sup>				5351.4	6258.1	7301.9	8545.8	8555.3	9081.1	10135.3		
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>				3484.7	4104.6	4700.3	5723.2	5205.6	5546.5	5904.4		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>				1866.7	2153.5	2601.5	2822.6	3349.6	3534.7	4230.9		
Compensation of employees <sup>a</sup>				656.4	704.5	947.4	1060.0	1134.4	1235.0	1380.1		
Taxes on production and imports, less Subsidies <sup>a</sup>				-52.6	-56.6	-50.6	-53.8	-59.4	-98.3	-104.3		
Taxes on products				...	...	...	...	...	...	...		
Other taxes on production <sup>a</sup>				...	...	...	...	20.8	23.1	13.3		
Subsidies on products				...	...	...	...	...	...	...		
Other subsidies on production <sup>a</sup>				...	...	...	...	80.2	121.4	117.6		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS <sup>b</sup>				1262.9	1505.6	1704.8	1816.4	2274.6	2398.0	2955.1		
MIXED INCOME, GROSS				...	...	...	...	...	...	...		
Less: Consumption of fixed capital <sup>a</sup>				628.6	751.7	865.8	995.3	1094.1	1186.8	1316.9		
OPERATING SURPLUS, NET <sup>c</sup>				634.3	753.9	838.9	821.1	1180.5	1211.2	1638.2		
MIXED INCOME, NET				...	...	...	...	...	...	...		
Gross capital formation <sup>a</sup>				3083.7	3168.0	3184.6	3390.4	4144.0	3603.1	3942.6		
Gross fixed capital formation <sup>a</sup>				3017.0	3103.6	3132.9	3331.4	4084.6	3527.3	3927.9		
Changes in inventories <sup>a</sup>				66.7	64.4	51.7	59.1	59.4	75.8	14.7		
Acquisitions less disposals of valuables				...	...	...	...	...	...	...		

<sup>a</sup> Includes (E) Water supply; sewerage, waste management and remediation activities.

<sup>b</sup> Includes Mixed Income, Gross. Includes (E) Water supply; sewerage, waste management and remediation activities.

<sup>c</sup> Includes Mixed Income, Net. Includes (E) Water supply; sewerage, waste management and remediation activities.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Construction (F)**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices				21409.7	23414.0	25280.2	27203.0	26870.7	29062.8	32351.4		
Less: Intermediate consumption, at purchaser's prices				13636.4	14920.3	16065.5	17412.1	16959.9	18238.2	20215.1		
Equals: VALUE ADDED, GROSS, at basic prices				7773.3	8493.6	9214.7	9790.9	9910.8	10824.7	12136.3		
Compensation of employees				5093.9	5647.3	6159.4	6767.3	6633.6	7251.4	8098.2		
Taxes on production and imports, less Subsidies				42.7	49.6	50.1	54.6	59.0	57.3	52.1		
OPERATING SURPLUS, GROSS <sup>a</sup>				2636.8	2796.8	3005.3	2968.9	3218.3	3516.0	3986.0		
MIXED INCOME, GROSS				...	...	...	...	...	...	...		
Less: Consumption of fixed capital				391.6	525.2	548.6	581.5	590.9	663.9	771.8		
OPERATING SURPLUS, NET <sup>b</sup>				2245.2	2271.6	2456.7	2387.5	2627.3	2852.1	3214.2		
MIXED INCOME, NET				...	...	...	...	...	...	...		
Gross capital formation				2324.8	2610.6	1768.1	2287.2	2266.0	2466.5	2651.5		
Gross fixed capital formation				1699.7	2167.3	1503.3	1393.5	1625.5	2370.5	2916.2		
Changes in inventories				625.1	443.4	264.8	893.7	640.5	96.1	-264.7		
Acquisitions less disposals of valuables				...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross. Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices				22296.1	26000.0	29223.0	32617.9	34862.9	38670.5	43487.4		
Less: Intermediate consumption, at purchaser's prices				9487.8	10799.9	12262.5	13604.2	14293.7	15730.0	17643.1		
Equals: VALUE ADDED, GROSS, at basic prices				12808.3	15200.1	16960.5	19013.7	20569.2	22940.5	25844.3		
Compensation of employees				2778.3	3201.5	3589.5	4012.0	4334.7	4980.9	5557.7		
Taxes on production and imports, less Subsidies				-77.1	35.2	-109.5	-89.7	-76.8	-193.0	-90.6		
OPERATING SURPLUS, GROSS <sup>a</sup>				10107.1	11963.4	13480.5	15091.4	16311.3	18152.5	20377.2		
MIXED INCOME, GROSS				...	...	...	...	...	...	...		
Less: Consumption of fixed capital				1082.6	1310.0	1417.7	1598.7	1752.2	2011.5	2368.4		
OPERATING SURPLUS, NET <sup>b</sup>				9024.5	10653.4	12062.8	13492.7	14559.1	16141.1	18008.9		
MIXED INCOME, NET				...	...	...	...	...	...	...		
Gross capital formation				3964.4	5775.4	3657.6	5616.8	6086.4	7139.9	8215.6		
Gross fixed capital formation				3700.6	5547.4	3619.4	5068.2	5736.8	6961.7	7905.3		
Changes in inventories				263.8	228.0	38.2	548.5	349.6	178.2	310.3		
Acquisitions less disposals of valuables				...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices				10346.0	12488.7	14152.1	16080.7	17165.9	19237.3	22009.5		
Less: Intermediate consumption, at purchaser's prices				2641.3	3141.3	3578.1	4241.1	4341.7	4827.0	5515.3		
Equals: VALUE ADDED, GROSS, at basic prices				7704.7	9347.4	10574.0	11839.6	12824.2	14410.3	16494.2		
Compensation of employees				1117.3	1343.5	1519.3	1706.7	1830.6	2070.8	2366.5		
Taxes on production and imports, less Subsidies				90.4	182.6	75.3	101.1	127.1	112.5	155.2		
OPERATING SURPLUS, GROSS <sup>a</sup>				6496.9	7821.4	8979.5	10031.8	10866.5	12227.0	13972.5		
MIXED INCOME, GROSS				...	...	...	...	...	...	...		
Less: Consumption of fixed capital				363.4	470.8	533.3	616.3	686.7	799.3	950.9		
OPERATING SURPLUS, NET <sup>b</sup>				6133.5	7350.6	8446.1	9415.5	10179.7	11427.7	13021.7		
MIXED INCOME, NET				...	...	...	...	...	...	...		
Gross capital formation				1598.6	3424.6	2223.9	3505.4	3446.8	4051.3	4656.7		
Gross fixed capital formation				1383.3	3245.4	2167.9	3003.6	3146.8	3879.1	4293.3		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories				215.3	179.2	56.0	501.8	300.1	172.2	363.4		
Acquisitions less disposals of valuables				...	...	...	...	...	...	...		
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Transportation and storage (H)**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices				9302.5	10572.3	11921.9	13149.4	13971.2	15337.3	17000.1		
Less: Intermediate consumption, at purchaser's prices				5097.9	5718.1	6596.7	7118.8	7492.6	8210.5	9188.9		
Equals: VALUE ADDED, GROSS, at basic prices				4204.6	4854.2	5325.1	6030.6	6478.6	7126.8	7811.2		
Compensation of employees				1392.9	1554.8	1742.9	1953.6	2116.1	2473.0	2713.5		
Taxes on production and imports, less Subsidies				-177.4	-158.7	-191.1	-206.4	-227.9	-322.4	-263.2		
OPERATING SURPLUS, GROSS <sup>a</sup>				2989.1	3458.1	3773.3	4283.4	4590.4	4976.3	5360.9		
MIXED INCOME, GROSS				...	...	...	...	...	...	...		
Less: Consumption of fixed capital				636.5	745.7	785.6	874.3	946.4	1081.0	1271.1		
OPERATING SURPLUS, NET <sup>b</sup>				2352.7	2712.3	2987.7	3409.1	3644.0	3895.3	4089.8		
MIXED INCOME, NET				...	...	...	...	...	...	...		
Gross capital formation				2041.6	2029.7	1268.8	1719.3	2055.0	2601.8	3118.3		
Gross fixed capital formation				2002.6	1989.4	1298.0	1698.3	2032.6	2596.6	3159.3		
Changes in inventories				38.9	40.3	-29.2	21.0	22.4	5.2	-41.0		
Acquisitions less disposals of valuables				...	...	...	...	...	...	...		
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices				2647.5	2939.0	3149.1	3387.8	3725.8	4095.9	4477.8		
Less: Intermediate consumption, at purchaser's prices				1748.5	1940.5	2087.7	2244.2	2459.4	2692.6	2938.9		
Equals: VALUE ADDED, GROSS, at basic prices				899.0	998.5	1061.4	1143.6	1266.5	1403.3	1538.9		
Compensation of employees				268.1	303.2	327.3	351.8	388.0	437.2	477.7		
Taxes on production and imports, less Subsidies				9.9	11.3	6.3	15.6	24.0	17.0	17.4		
OPERATING SURPLUS, GROSS <sup>a</sup>				621.0	684.0	727.7	776.2	854.4	949.2	1043.8		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS				...	...	...	...	...	...	...		
Less: Consumption of fixed capital				82.7	93.5	98.7	108.1	119.1	131.1	146.5		
OPERATING SURPLUS, NET <sup>b</sup>				538.3	590.5	629.0	668.1	735.3	818.1	897.3		
MIXED INCOME, NET				...	...	...	...	...	...	...		
Gross capital formation				324.2	321.1	164.9	392.0	584.6	486.8	440.6		
Gross fixed capital formation				314.7	312.6	153.5	366.3	557.4	486.0	452.7		
Changes in inventories				9.5	8.5	11.4	25.7	27.2	0.8	-12.1		
Acquisitions less disposals of valuables				...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Information and communication (J)**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices				6712.4	7785.9	9220.6	10929.3	12597.2	14212.6	15087.2		
Less: Intermediate consumption, at purchaser's prices				3243.1	3663.2	4074.9	4856.4	5255.3	5847.5	6201.8		
Equals: VALUE ADDED, GROSS, at basic prices				3469.3	4122.8	5145.6	6072.8	7341.9	8365.1	8885.4		
Compensation of employees				1898.8	2253.1	2661.4	3150.0	3849.6	4694.8	5110.1		
Taxes on production and imports, less Subsidies				36.8	30.9	36.3	38.0	34.4	26.0	31.9		
OPERATING SURPLUS, GROSS <sup>a</sup>				1533.8	1838.8	2448.0	2884.9	3457.8	3644.2	3743.4		
MIXED INCOME, GROSS				...	...	...	...	...	...	...		
Less: Consumption of fixed capital				422.8	550.0	814.3	1081.2	1321.3	1549.5	1791.4		
OPERATING SURPLUS, NET <sup>b</sup>				1110.9	1288.8	1633.6	1803.7	2136.5	2094.7	1952.1		
MIXED INCOME, NET				...	...	...	...	...	...	...		
Gross capital formation				543.6	653.8	1956.8	705.9	1600.1	1392.4	1603.7		
Gross fixed capital formation				543.7	651.5	1941.8	678.3	1584.4	1401.4	1583.5		
Changes in inventories				-0.0	2.3	15.1	27.5	15.6	-9.1	20.2		
Acquisitions less disposals of valuables				...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross. Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices				6497.6	7411.4	7923.8	8793.2	9709.9	10435.2	11692.5		
Less: Intermediate consumption, at purchaser's prices				1695.4	2043.2	1930.4	2179.0	2447.1	2933.0	3272.7		
Equals: VALUE ADDED, GROSS, at basic prices				4802.3	5368.2	5993.4	6614.1	7262.9	7502.2	8419.8		
Compensation of employees				1339.8	1674.3	1965.5	2181.7	2318.8	2572.1	2695.2		
Taxes on production and imports, less Subsidies				3.7	1.5	1.6	5.4	5.5	5.9	5.1		
Taxes on production and imports				3.7	1.5	1.6	5.4	5.6	6.3	5.5		
Taxes on products				...	...	...	...	...	...	...		
Other taxes on production				3.7	1.5	1.6	5.4	5.6	6.3	5.5		
Less: Subsidies				0.0	0.0	0.0	0.0	0.1	0.4	0.5		
Subsidies on products				...	...	...	...	...	...	...		
Other subsidies on production				0.0	0.0	0.0	0.0	0.1	0.4	0.5		
OPERATING SURPLUS, GROSS <sup>a</sup>				3458.7	3692.5	4026.4	4427.0	4938.6	4924.3	5719.5		
MIXED INCOME, GROSS				...	...	...	...	...	...	...		
Less: Consumption of fixed capital				68.3	84.9	102.1	121.2	146.6	164.9	184.8		
OPERATING SURPLUS, NET <sup>b</sup>				3390.4	3607.6	3924.3	4305.8	4791.9	4759.3	5534.7		
MIXED INCOME, NET				...	...	...	...	...	...	...		
Gross capital formation				427.0	368.1	376.9	658.8	701.4	282.3	1198.6		
Gross fixed capital formation				309.0	334.1	396.7	407.6	533.4	460.0	429.9		
Changes in inventories				118.0	34.0	-19.8	251.1	168.0	-177.7	768.7		
Acquisitions less disposals of valuables				...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross. Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices				7048.9	8082.8	9216.5	10236.5	10900.2	11683.0	12753.0		
Less: Intermediate consumption, at purchaser's prices				1032.8	1109.2	1263.7	1361.7	1488.3	1538.4	1677.7		
Equals: VALUE ADDED, GROSS, at basic prices				6016.1	6973.7	7952.8	8874.8	9411.9	10144.7	11075.3		
Compensation of employees				115.2	139.3	159.9	182.6	190.6	218.3	246.0		
Taxes on production and imports, less Subsidies				108.0	124.7	103.6	111.3	120.0	95.5	124.6		
OPERATING SURPLUS, GROSS <sup>a</sup>				5792.9	6709.7	7689.2	8581.0	9101.4	9830.9	10704.8		
MIXED INCOME, GROSS				...	...	...	...	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital				405.8	477.6	544.2	614.6	645.6	686.4	749.2		
<b>OPERATING SURPLUS, NET <sup>b</sup></b>				5387.2	6232.1	7145.0	7966.4	8455.8	9144.5	9955.6		
<b>MIXED INCOME, NET</b>				...	...	...	...	...	...	...		
Gross capital formation				8168.3	8466.7	9515.6	11414.2	9612.8	10456.9	11127.7		
Gross fixed capital formation				8101.3	8060.3	9122.6	10755.3	9008.7	10111.9	10999.6		
Changes in inventories				67.0	406.3	393.0	658.9	604.1	345.1	128.0		
Acquisitions less disposals of valuables				...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross. Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

**Series 1000:** 2008 SNA, Indian rupee, Fiscal year beginning 1 April **Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices				3317.2	3975.6	5647.6	7150.5	7909.1	9672.5	11708.2		
Less: Intermediate consumption, at purchaser's prices				1205.4	1433.5	2470.4	3241.8	3537.5	4398.8	5476.6		
<b>Equals: VALUE ADDED, GROSS, at basic prices</b>				2111.8	2542.1	3177.2	3908.7	4371.7	5273.8	6231.7		
Compensation of employees				952.2	1161.9	1443.7	1747.4	1952.0	2314.9	2756.3		
Taxes on production and imports, less Subsidies				234.6	278.7	237.1	253.4	266.7	216.0	284.9		
<b>OPERATING SURPLUS, GROSS <sup>a</sup></b>				925.0	1101.5	1496.4	1907.9	2153.0	2742.8	3190.4		
<b>MIXED INCOME, GROSS</b>				...	...	...	...	...	...	...		
Less: Consumption of fixed capital				920.6	1134.2	1335.3	1563.4	1632.5	1812.6	2088.6		
<b>OPERATING SURPLUS, NET <sup>b</sup></b>				4.4	-32.7	161.1	344.5	520.5	930.3	1101.9		
<b>MIXED INCOME, NET</b>				...	...	...	...	...	...	...		
Gross capital formation				...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

**Series 1000:** 2008 SNA, Indian rupee, Fiscal year beginning 1 April **Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices				2831.9	3426.5	5035.8	6465.9	7148.4	8772.1	10708.6		
Less: Intermediate consumption, at purchaser's prices				1029.4	1235.9	2241.1	3000.1	3281.1	4088.6	5128.7		
<b>Equals: VALUE ADDED, GROSS, at basic prices</b>				1802.4	2190.7	2794.7	3465.8	3867.4	4683.5	5579.9		
Compensation of employees				863.4	1055.8	1321.3	1603.3	1785.3	2118.6	2526.1		



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies				147.6	176.9	151.7	163.3	172.0	141.2	184.2		
OPERATING SURPLUS, GROSS <sup>a</sup>				791.4	957.9	1321.7	1699.2	1910.0	2423.7	2869.5		
MIXED INCOME, GROSS				...	...	...	...	...	...	...		
Less: Consumption of fixed capital				611.1	768.8	915.4	1113.1	1181.3	1331.5	1560.3		
OPERATING SURPLUS, NET <sup>b</sup>				180.3	189.1	406.2	586.1	728.8	1092.3	1309.2		
MIXED INCOME, NET				...	...	...	...	...	...	...		
Gross capital formation				...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices				485.4	549.1	611.8	684.6	760.7	900.5	999.6		
Less: Intermediate consumption, at purchaser's prices				176.0	197.7	229.3	241.8	256.4	310.2	347.8		
Equals: VALUE ADDED, GROSS, at basic prices				309.4	351.4	382.5	442.9	504.3	590.3	651.8		
Compensation of employees				88.7	106.1	122.4	144.1	166.7	196.3	230.2		
Taxes on production and imports, less Subsidies				87.0	101.7	85.4	90.1	94.6	74.8	100.7		
OPERATING SURPLUS, GROSS <sup>a</sup>				133.7	143.6	174.7	208.7	242.9	319.1	320.9		
MIXED INCOME, GROSS				...	...	...	...	...	...	...		
Less: Consumption of fixed capital				309.5	365.4	419.8	450.3	451.2	481.1	528.2		
OPERATING SURPLUS, NET <sup>b</sup>				-175.8	-221.8	-245.2	-241.6	-208.3	-162.0	-207.3		
MIXED INCOME, NET				...	...	...	...	...	...	...		
Gross capital formation				...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices				11775.8	13148.9	14746.4	16927.7	18995.3	21510.5	25020.4		
Less: Intermediate consumption, at purchaser's prices				3090.1	3321.3	3779.1	4407.4	5059.1	5608.8	6484.0		
Equals: VALUE ADDED, GROSS, at basic prices				8685.7	9827.6	10967.4	12520.2	13936.2	15901.7	18536.4		
Compensation of employees				6965.7	7851.5	8753.4	9978.0	11126.2	12718.2	14855.7		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies				7.8	9.8	10.3	14.3	16.5	16.0	23.4		
OPERATING SURPLUS, GROSS <sup>a</sup>				1712.2	1966.3	2203.6	2527.9	2793.4	3167.6	3657.3		
MIXED INCOME, GROSS				...	...	...	...	...	...	...		
Less: Consumption of fixed capital				1066.2	1163.9	1259.5	1389.8	1457.1	1565.3	1739.3		
OPERATING SURPLUS, NET <sup>b</sup>				646.0	802.4	944.1	1138.1	1336.3	1602.3	1918.0		
MIXED INCOME, NET				...	...	...	...	...	...	...		
Gross capital formation				3251.2	3659.4	4268.3	4747.5	5434.5	6216.4	7512.5		
Gross fixed capital formation				3179.9	3621.1	4269.9	4794.8	5389.0	6187.2	7488.9		
Changes in inventories				71.2	38.3	-1.6	-47.3	45.5	29.2	23.6		
Acquisitions less disposals of valuables				...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices				6664.2	7208.4	7971.4	9071.0	9889.2	11008.9	12710.1		
Less: Intermediate consumption, at purchaser's prices				1752.6	1746.1	1952.2	2302.9	2573.4	2739.3	3158.0		
Equals: VALUE ADDED, GROSS, at basic prices				4911.6	5462.3	6019.1	6768.2	7315.8	8269.6	9552.0		
Compensation of employees				4055.9	4541.4	5031.9	5717.6	6233.2	7131.3	8319.4		
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS				855.6	920.9	987.3	1050.6	1082.6	1138.4	1232.7		
MIXED INCOME, GROSS				...	...	...	...	...	...	...		
Less: Consumption of fixed capital				855.6	920.9	987.3	1050.6	1082.6	1138.4	1232.7		
OPERATING SURPLUS, NET				...	...	...	...	...	...	...		
MIXED INCOME, NET				...	...	...	...	...	...	...		
Gross capital formation				2480.3	2716.0	3083.4	3400.3	3848.0	4374.8	5180.0		
Gross fixed capital formation				2467.3	2690.2	3089.7	3463.6	3828.0	4322.8	5167.1		
Changes in inventories				13.0	25.9	-6.3	-63.3	20.0	52.0	12.9		
Acquisitions less disposals of valuables				...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices				3377.4	3916.1	4454.4	5091.4	5926.3	6835.7	8023.3		
Less: Intermediate consumption, at purchaser's prices				698.4	829.1	923.6	1038.3	1250.5	1424.3	1649.2		
Equals: VALUE ADDED, GROSS, at basic prices				2679.0	3087.0	3530.8	4053.0	4675.8	5411.4	6374.0		
Compensation of employees				2219.3	2529.2	2855.8	3239.2	3713.1	4254.9	4968.4		
Taxes on production and imports, less Subsidies				3.1	4.0	4.2	5.8	7.0	6.5	10.1		
OPERATING SURPLUS, GROSS <sup>a</sup>				456.6	553.8	670.8	808.0	955.7	1149.9	1395.6		
MIXED INCOME, GROSS				...	...	...	...	...	...	...		
Less: Consumption of fixed capital				97.2	109.3	126.2	170.0	189.6	224.5	276.8		
OPERATING SURPLUS, NET <sup>b</sup>				359.4	444.5	544.6	638.0	766.1	925.4	1118.8		
MIXED INCOME, NET				...	...	...	...	...	...	...		
Gross capital formation				496.8	610.1	772.0	865.2	991.0	1206.8	1572.7		
Gross fixed capital formation				445.4	607.1	769.1	864.2	985.5	1240.2	1572.5		
Changes in inventories				51.4	3.0	2.9	1.0	5.5	-33.4	0.2		
Acquisitions less disposals of valuables				...	...	...	...	...	...	...		
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices				1734.3	2024.4	2320.6	2765.3	3179.8	3665.9	4287.0		
Less: Intermediate consumption, at purchaser's prices				639.1	746.1	903.2	1066.2	1235.2	1445.2	1676.7		
Equals: VALUE ADDED, GROSS, at basic prices				1095.1	1278.3	1417.4	1699.0	1944.6	2220.7	2610.3		
Compensation of employees				690.5	780.9	865.7	1021.3	1179.9	1332.0	1568.0		
Taxes on production and imports, less Subsidies				4.7	5.8	6.2	8.5	9.5	9.5	13.3		
OPERATING SURPLUS, GROSS <sup>a</sup>				400.0	491.6	545.5	669.2	755.1	879.3	1029.1		
MIXED INCOME, GROSS				...	...	...	...	...	...	...		
Less: Consumption of fixed capital				113.4	133.7	146.1	169.1	184.9	202.4	229.8		
OPERATING SURPLUS, NET <sup>b</sup>				286.6	357.9	399.5	500.1	570.2	676.8	799.2		
MIXED INCOME, NET				...	...	...	...	...	...	...		
Gross capital formation				274.0	333.3	412.9	482.0	595.5	634.8	759.8		
Gross fixed capital formation				267.3	323.8	411.1	467.0	575.5	624.2	749.3		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories				6.8	9.5	1.8	15.0	20.0	10.6	10.4		
Acquisitions less disposals of valuables				...	...	...	...	...	...	...		
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Other service activities (R+S+T)**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices				2943.9	3240.3	3591.8	4198.6	4585.6	5231.5	6030.1		
Less: Intermediate consumption, at purchaser's prices				1137.6	1232.7	1329.6	1578.3	1672.1	1892.6	2195.9		
Equals: VALUE ADDED, GROSS, at basic prices				1806.2	2007.6	2262.2	2620.3	2913.5	3338.9	3834.2		
Compensation of employees				530.7	599.2	662.3	766.2	839.2	948.0	1066.7		
Taxes on production and imports, less Subsidies				22.1	29.3	24.3	35.9	42.3	37.8	55.3		
OPERATING SURPLUS, GROSS <sup>a</sup>				1253.4	1379.1	1575.7	1818.2	2032.0	2353.1	2712.2		
MIXED INCOME, GROSS				...	...	...	...	...	...	...		
Less: Consumption of fixed capital				279.5	296.8	326.8	322.1	353.4	391.8	448.1		
OPERATING SURPLUS, NET <sup>b</sup>				974.0	1082.3	1248.8	1496.1	1678.5	1961.3	2264.1		
MIXED INCOME, NET				...	...	...	...	...	...	...		
Gross capital formation				734.6	655.1	767.3	838.8	1014.5	1116.5	1284.7		
Gross fixed capital formation				724.7	614.6	746.8	804.1	978.6	1104.8	1336.3		
Changes in inventories				9.9	40.6	20.5	34.7	35.9	11.8	-51.5		
Acquisitions less disposals of valuables				...	...	...	...	...	...	...		
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices				374.5	440.0	485.1	539.1	628.9	715.3	821.1		
Less: Intermediate consumption, at purchaser's prices				183.4	213.1	231.7	253.8	295.0	325.8	367.7		
Equals: VALUE ADDED, GROSS, at basic prices				191.1	226.8	253.4	285.3	333.9	389.5	453.4		
Compensation of employees				60.4	71.0	79.0	90.8	105.4	124.4	143.3		
Taxes on production and imports, less Subsidies				2.5	3.0	0.1	3.2	4.3	3.7	5.4		
OPERATING SURPLUS, GROSS <sup>a</sup>				128.3	152.8	174.3	191.3	224.2	261.4	304.7		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS				...	...	...	...	...	...	...		
Less: Consumption of fixed capital				32.8	36.4	37.6	35.6	39.1	43.2	49.3		
OPERATING SURPLUS, NET <sup>b</sup>				95.5	116.4	136.7	155.7	185.1	218.2	255.4		
MIXED INCOME, NET				...	...	...	...	...	...	...		
Gross capital formation				...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

<b>Series 1000:</b> 2008 SNA, Indian rupee, Fiscal year beginning 1 April	<b>Data in billions</b>											
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices				2397.6	2610.1	2896.7	3435.4	3719.8	4266.7	4948.5		
Less: Intermediate consumption, at purchaser's prices				948.2	1014.5	1092.7	1319.1	1369.8	1558.6	1820.2		
Equals: VALUE ADDED, GROSS, at basic prices				1449.4	1595.5	1804.1	2116.3	2350.0	2708.0	3128.3		
Compensation of employees				298.5	337.9	373.4	451.3	497.0	574.1	663.0		
Taxes on production and imports, less Subsidies				19.6	26.3	24.2	32.8	38.0	34.1	49.9		
OPERATING SURPLUS, GROSS <sup>a</sup>				1131.2	1231.3	1406.6	1632.3	1815.0	2099.8	2415.4		
MIXED INCOME, GROSS				...	...	...	...	...	...	...		
Less: Consumption of fixed capital				237.4	248.7	275.5	271.9	299.4	332.3	380.5		
OPERATING SURPLUS, NET <sup>b</sup>				893.8	982.6	1131.1	1360.4	1515.6	1767.5	2034.9		
MIXED INCOME, NET				...	...	...	...	...	...	...		
Gross capital formation				734.6	655.1	767.3	838.8	1014.5	1116.5	1284.7		
Gross fixed capital formation				724.7	614.6	746.8	804.1	978.6	1104.8	1336.3		
Changes in inventories				9.9	40.6	20.5	34.7	35.9	11.8	-51.5		
Acquisitions less disposals of valuables				...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

<b>Series 1000:</b> 2008 SNA, Indian rupee, Fiscal year beginning 1 April	<b>Data in billions</b>											
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices				171.8	190.3	209.9	224.0	236.9	249.5	260.5		
Less: Intermediate consumption, at purchaser's prices				6.1	5.1	5.2	5.4	7.2	8.2	7.9		
Equals: VALUE ADDED, GROSS, at basic prices				165.8	185.2	204.7	218.7	229.6	241.3	252.5		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Compensation of employees				171.8	190.3	209.9	224.0	236.9	249.5	260.5		
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS <sup>a</sup>				-6.1	-5.1	-5.2	-5.4	-7.2	-8.2	-7.9		
MIXED INCOME, GROSS				...	...	...	...	...	...	...		
Less: Consumption of fixed capital				9.3	11.6	13.8	14.6	14.9	16.3	18.3		
OPERATING SURPLUS, NET <sup>b</sup>				-15.4	-16.7	-19.0	-20.0	-22.1	-24.5	-26.3		
MIXED INCOME, NET				...	...	...	...	...	...	...		
Gross capital formation				...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 3.1 Government final consumption expenditure by function at current prices**

**Series 100:** 1993 SNA, Indian rupee, Fiscal year beginning 1 April  
**Series 1000:** 2008 SNA, Indian rupee, Fiscal year beginning 1 April

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>			<b>1000</b>								
General public services	1394.0	1806.6	2020.2	2263.1								
				968.7	1027.1	1113.1	1181.8	1290.0	1495.0	1869.2		
Defence	1218.8	1713.5	1843.9	2040.2								
				1645.8	1816.1	2046.0	2260.6	2393.9	2857.0	3164.4		
Public order and safety	...	...	...	...								
				1043.1	1223.8	1368.6	1626.5	1741.9	2009.4	2367.4		
Economic affairs	449.9	531.1	586.3	699.1								
				709.4	696.0	570.4	676.6	719.8	456.1	986.6		
Environment protection	1.3	3.9	4.3	5.1								
				5.6	4.4	11.0	2.9	4.8	4.2	5.8		
Housing and community amenities	78.5	111.3	130.8	119.9								
				118.9	143.1	176.3	223.4	268.6	289.2	330.9		
Health	354.9	426.3	540.3	622.1								
				605.3	677.1	704.1	844.8	997.8	1102.4	1311.8		
Recreation, culture and religion	38.7	49.2	54.0	57.6								
				59.3	62.2	59.5	62.4	14.3	84.8	102.3		
Education	982.2	1160.4	1487.0	1743.6								
				1798.0	2003.8	2294.7	2414.5	2795.1	3094.8	3777.9		
Social protection <sup>a</sup>	193.2	255.7	279.8	379.3								
				405.3	466.8	488.5	462.9	537.1	591.8	778.4		
Plus: (Other functions)	17.3	16.2	27.8	47.3								
				...	...	...	...	...	...	...		
Equals: General government <sup>b</sup>	4728.8	6074.2	6974.4	7977.2								
final consumption expenditure <sup>b</sup>				7359.4	8120.3	8832.2	9756.4	10763.3	11984.8	14694.5		

<sup>a</sup> Includes relief on calamities

<sup>b</sup> Statistical discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices), because data includes central and state government, but excludes other local authorities and consumption of fixed capital.

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	10784.0 <sup>a</sup>	12278.7 <sup>a</sup>	14287.0 <sup>a</sup>	16369.6 <sup>a</sup>	17509.5	20603.7	22481.8	23829.8	27626.7	28281.5		
Alcoholic beverages, tobacco and narcotics	...	...	...	...	1424.6	1575.8	1860.0	1999.3	2109.4	2104.5		
Clothing and footwear	1801.0	2173.7	2938.4	3115.5	3539.1	4607.5	5049.6	5822.6	6206.7	7218.4		
Housing, water, electricity, gas and other fuels	5322.5	6015.2	7030.7	8072.8	9265.3	10480.0	11510.4	12181.7	13043.0	14275.4		
Furnishings, household equipment and routine maintenance of the house	971.4	1102.9	1355.2	1584.1	1801.3	2075.5	2308.6	2489.6	2777.2	3218.6		
Health	1356.4	1494.2	1646.1	1813.3	2143.5	2488.3	3002.6	3496.6	4082.3	4966.4		
Transport	4699.4	5156.2	6053.7	7446.9	8249.0	9074.1	10044.8	12186.7	13814.1	16230.5		
Communication	984.0	1051.3	952.2	1141.4	1266.8	1421.7	1799.5	1887.0	1948.6	1927.9		
Recreation and culture	331.0	364.8	456.6	507.2	545.2	604.4	686.1	710.5	755.2	835.8		
Education	1066.4	1288.4	1607.1	1823.8	2114.7	2405.4	2749.3	3200.2	3691.3	4332.6		
Restaurants and hotels	646.1	686.1	844.3	1164.9	1293.2	1385.6	1490.6	1639.4	1802.2	2015.0		
Miscellaneous goods and services	3376.8	4153.7	4848.9	6320.4	7359.5	8437.8	9833.4	12286.5	13796.6	16037.3		
Equals: Household final consumption expenditure in domestic market	31339.1	35765.2	42020.3	49360.0	56511.6	65159.9	72816.7	81729.8	91653.3	101443.9		
Plus: Direct purchases abroad by residents	...	...	...	659.1	643.3	714.2	935.4	967.6	1103.2	1257.8		
Less: Direct purchases in domestic market by non-residents	...	...	...	914.5	1010.1	1117.5	1278.6	1433.3	1598.8	1870.5		
Equals: Household final consumption expenditure	...	...	...	49104.5	56144.8	64756.5	72473.4	81264.1	91157.7	100831.2		
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...		
<b>Individual consumption expenditure of general government</b>												
Housing	...	...	...	...	...	...	...	...	...	...		
Health	...	...	...	520.7	582.7	587.7	710.5	863.3	972.3	1171.4		
Recreation and culture	...	...	...	59.3	62.2	59.5	62.4	14.3	84.8	102.3		
Education	...	...	...	1715.5	1935.7	2194.0	2312.6	2638.8	2967.6	3629.1		
Social protection	...	...	...	361.5	420.0	458.9	446.5	476.2	513.0	683.9		
Equals: Individual consumption expenditure of general government	...	...	...	2657.0	3000.6	3300.1	3532.1	3992.5	4537.6	5586.7		
Equals: Total actual individual consumption	...	...	...	51761.5	59145.4	68056.6	76005.5	85256.6	95695.3	106417.9		

<sup>a</sup> Includes Alcoholic beverages, tobacco, and narcotics.

**Table 4.1 Total Economy (S.1)**

Series 100: 1993 SNA, Indian rupee, Fiscal year beginning 1 April  
 Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100			1000								
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	112997.5	128517.5	154247.5	181645.1								
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	176620.4	198001.0	222677.4	244490.1	253122.4	277323.4	308513.0		
Plus: Taxes less Subsidies on products	2425.1	2744.2	4112.1	4743.4								
Plus: Taxes on products	5143.6	5221.7	6971.4	6293.8	7413.2	8703.7	9636.8	11973.8	14264.7	16122.9		
Less: Subsidies on products	2718.5	2477.6	2859.3	8197.3	10579.8	11804.4	12916.6	15185.0	17462.9	19712.2		
				8900.6								
				3454.0	3166.6	3100.8	3279.8	3211.2	3198.2	3589.3		
				2606.8								
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	59121.9	66483.4	80518.4	96291.2								
GROSS DOMESTIC PRODUCT	56300.6	64778.3	77841.1	95550.9	105974.1	119045.8	129447.4	127377.4	137964.2	153685.9		
Less: Consumption of fixed capital	5652.0	6598.0	7602.2	90097.2								
NET DOMESTIC PRODUCT	50648.7	58180.3	70239.0	87363.3	99440.1	112335.2	124679.6	137718.7	153623.9	170950.0		
				8799.0								
				9171.8	10609.0	11959.8	13422.9	14497.0	15907.3	17817.2		
				81298.3								
				78191.5	88831.1	100375.5	111256.7	123221.8	137716.6	153132.9		
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	56300.6	64778.3	77841.1	90097.2								
				87363.3	99440.1	112335.2	124679.6	137718.7	153623.9	170950.0		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	16524.4	19624.1	22865.3	26463.3								
Taxes on production and imports, less Subsidies	3303.1	3720.6	5418.0	26542.0	30273.3	34074.8	38456.5	41636.7	47143.5	52933.2		
Taxes on production and imports	6044.2	6235.1	8317.2	6242.5								
Taxes on products	5143.6	5221.7	6971.4	6358.3	7555.5	8608.4	9362.2	11764.8	13982.8	15921.2		
Other taxes on production	900.7	1013.4	1345.8	9738.8	11709.1	12787.3	14005.5	16370.9	18636.9	21038.4		
Less: Subsidies	2741.2	2514.5	2899.2	9874.5	10579.8	11804.4	12916.6	15185.0	17462.9	19712.2		
Subsidies on products	2718.5	2477.6	2859.3	8197.3								
Other subsidies on production	22.7	36.9	39.9	8900.6	1129.3	982.9	1088.9	1185.9	1174.0	1326.2		
OPERATING SURPLUS, GROSS	36473.2	41433.5	49557.8	1541.5	4153.5	4178.9	4643.3	4606.1	4654.0	5117.2		
MIXED INCOME, GROSS	...	...	...	973.9	4153.5	4178.9	4643.3	4606.1	4654.0	5117.2		
				3496.3	3166.6	3100.8	3279.8	3211.2	3198.2	3589.3		
				3516.1								
				3454.0								
				2606.8								
				42.3								
				909.4	987.0	1078.2	1363.5	1394.9	1455.8	1527.9		
				57391.4								
				54463.0	61611.3	69652.0	76860.9	84317.3	92497.6	102095.6		
				...								
				...								
				...								
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	36473.2	41433.5	49557.8	57391.4								
MIXED INCOME, GROSS	...	...	...	54463.0	61611.3	69652.0	76860.9	84317.3	92497.6	102095.6		
				...								
				...								
Compensation of employees	16502.1	19586.9	22825.4	26485.1								
Taxes on production and imports, less Subsidies	3303.1	3720.6	5418.0	26563.9	30323.1	34104.4	38507.0	41725.6	47237.0	53072.3		
Taxes on production and imports	6044.2	6235.1	8317.2	6242.5								
Taxes on products	5143.6	5221.7	6971.4	6358.3	7555.5	8608.4	9362.2	11764.8	13982.8	15921.2		
Other taxes on production	900.7	1013.4	1345.8	9738.8	11709.1	12787.3	14005.5	16370.9	18636.9	21038.4		
Less: Subsidies	2741.2	2514.5	2899.2	9874.5	10579.8	11804.4	12916.6	15185.0	17462.9	19712.2		
Subsidies on products	2718.5	2477.6	2859.3	8197.3								
				8900.6								
				1541.5								
				973.9	1129.3	982.9	1088.9	1185.9	1174.0	1326.2		
				3496.3								
				3516.1	4153.5	4178.9	4643.3	4606.1	4654.0	5117.2		
				3454.0								
				2606.8	3166.6	3100.8	3279.8	3211.2	3198.2	3589.3		



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>			<b>1000</b>								
Other subsidies on production	22.7	36.9	39.9	42.3								
Property income <sup>b</sup>	617.2	576.9	385.9	909.4 365.7 30928.0	987.0	1078.2	1363.5	1394.9	1455.8	1527.9		
					35796.2	42731.9	46482.3	45426.8	48286.0	49818.5		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income <sup>c</sup>	924.2	919.7	1164.1	1155.9 31718.1	37013.7	44160.2	48007.0	47113.6	50143.5	51805.7		
GROSS NATIONAL INCOME	55971.4	64398.3	77023.1	89328.9 86595.1	98272.5	110936.4	123205.3	136120.9	151859.9	169101.9		
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	55971.4	64398.3	77023.1	89328.9 86595.1	98272.5	110936.4	123205.3	136120.9	151859.9	169101.9		
Current taxes on income, wealth, etc.	3489.0	3919.2	4640.1	5226.0 5095.5	5786.9	6407.7	6997.6	7485.8	8502.3	10102.0		
Social contributions	586.5	742.6	837.8	1010.3								
Social benefits other than social transfers in kind	558.6	833.5	916.6	883.6	...	...	...	...	...	...		
Other current transfers	5370.7	5690.2	6303.1	7049.4 15335.2	16511.2	16032.9	18192.8	18152.9	19186.7	22283.0		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	3489.0	3919.2	4640.1	5226.0 5095.5	5786.9	6407.7	6997.6	7485.8	8502.3	10102.0		
Social contributions	586.5	742.6	837.8	1010.3								
Social benefits other than social transfers in kind	558.6	833.5	916.6	883.6	...	...	...	...	...	...		
Other current transfers	3338.6	3219.1	3883.1	4000.3 12286.1	13010.3	12073.7	14141.2	14022.0	15392.4	18225.6		
GROSS DISPOSABLE INCOME	58003.5	66869.4	79443.1	92377.9 89644.1	101773.3	114895.6	127256.8	140251.8	155654.2	173159.3		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	58003.5	66869.4	79443.1	92377.9 89644.1	101773.3	114895.6	127256.8	140251.8	155654.2	173159.3		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	38646.2	44787.2	52504.6	61677.9 58788.2	66768.9	76321.6	85491.0	95625.8	106990.8	119687.3		
Individual consumption expenditure	32492.8	37075.7	43603.2	51419.0 51761.5	59145.4	68056.6	76005.5	85256.6	95695.3	106417.9		
Collective consumption expenditure <sup>d</sup>	6153.3	7711.5	8901.4	10259.0 7026.8	7623.5	8265.0	9485.5	10369.2	11295.5	13269.4		
Adjustment for the change in net equity of households on pension funds	...	...	...	...								
SAVING, GROSS	18026.2	21823.4	26217.4	587.5 28244.6 30268.4	1312.4	2492.0	1566.2	1963.1	2155.1	...		
					33692.0	36081.9	40199.6	42822.6	46484.2	52160.2		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	18026.2	21823.4	26217.4	28244.6 30268.4	33692.0	36081.9	40199.6	42822.6	46484.2	52160.2		
Capital transfers, receivable less payable	11.3	11.6	0.6	2.0 2.0	-11.8	26.2	-32.2	-27.8	-27.7	-33.9		
Capital transfers, receivable	30.3	34.0	29.3	31.1 841.0	984.8	976.9	905.1	1026.4	1464.8	2033.8		
Less: Capital transfers, payable	19.0	22.4	28.7	29.1 839.0	996.5	950.7	937.3	1054.2	1492.4	2067.7		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>e</sup>	12385.5	15237.0	18615.9	19447.7 30270.4	33680.3	36108.1	40167.4	42794.8	46456.5	52126.3		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation <sup>f</sup>	20001.0	23512.5	28434.1	32783.3 34030.1	38471.2 <sup>g</sup>	37941.3 <sup>g</sup>	41797.8 <sup>g</sup>	44226.6 <sup>g</sup>	47413.8 <sup>g</sup>	55268.5 <sup>g</sup>		
Gross fixed capital formation	18211.0	20557.7	24070.7	28610.6 29977.3	33249.7	35156.2	37503.9	39570.9	43350.1	48968.1		
Changes in inventories	1067.9	1791.7	2735.1	1706.0 2079.8	2145.2	1446.2	3127.0	2624.8	1397.1	1738.9		
Acquisitions less disposals of valuables	722.1	1163.1	1628.4	2466.7 2530.3	2737.8	1617.6	2094.1	2035.1	1665.6	2187.1		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>			<b>1000</b>								
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	3.8	-0.4	-6.8	-0.9	-2.6	-2.7		
Adjustment entry <sup>h</sup>	-687.2	118.8	-19.6	-777.0	...	...	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	-1276.3	-1796.3	-2196.5	-3759.7	-4794.8	-1832.9	-1623.6	-1430.8	-954.7	-3139.5		
				-3764.3								
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	1380.6	3742.3	4336.4	3926.4	46752.8	55065.3	55335.5	51066.0	49721.2	65615.8		
Currency and deposits	-33.8	9.6	375.8	781.6	10856.0	14310.6	13385.7	10440.4	13865.8	14240.2		
Securities other than shares	...	...	...	...	8990.4	9239.1	9807.8	12186.9	14777.3	14944.0		
Loans	303.3	617.6	1310.9	843.3	12635.9	10790.7	13145.8	9800.9	498.6	17545.6		
Shares and other equity	1066.2	3117.1	2770.4	12568.8	5002.2	8566.7	9726.4	8478.4	10388.7	9194.3		
Insurance technical reserves	...	...	...	2417.1	1389.2	2120.8	3617.4	1879.6	4614.7	3349.0		
Financial derivatives	...	...	...	4147.6	...	...	...	...	...	...		
Other accounts payable	45.0	-1.9	-120.7	...	...	...	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	-1276.3	-1796.3	-2196.5	10735.7	7879.1	10037.3	5652.4	8279.7	5576.0	6342.8		
				-3759.7	-4794.8	-1832.9	-1623.6	-1430.8	-954.7	-3139.5		
				-3764.3								
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	104.3	1946.0	2139.9	166.7	41958.1	53232.4	53711.9	49635.2	48766.5	62476.3		
Monetary gold and SDRs	...	...	...	44127.5	-85.8	-46.8	-23.9	175.2	-74.0	122.9		
Currency and deposits	-812.9	553.5	750.1	182.0	8947.7	10894.2	12072.9	12301.9	11768.2	13676.8		
Securities other than shares	...	...	...	-613.4	10894.2	12072.9	12301.9	11768.2	13676.8			
Loans	-40.0	42.5	-13.2	8048.5	6374.1	4036.8	5583.6	9223.5	14036.9	14679.6		
Shares and other equity	839.3	717.5	835.6	6350.0	16488.5	15116.6	12038.5	12000.0	13332.9	16354.7		
Insurance technical reserves	...	...	...	-50.3	3762.6	4721.7	2987.1	5485.0	6336.4	5988.9		
Financial derivatives	...	...	...	17334.5	3364.3	3823.1	4902.1	5549.1	6794.7	7183.3		
Other accounts receivable	117.9	632.5	567.4	529.7	0.0	0.8	37.2	43.0	28.0	1.4		
				2865.3	14686.0	16114.4	4857.5	-3456.5	4468.7			
				300.7	3106.7							
				6433.7								

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Refers to Property income from the rest of the world.

<sup>c</sup> Refers to Property income to the rest of the world.

<sup>d</sup> Refers to general government final consumption expenditure.

<sup>e</sup> Item does not consider consumption of fixed capital. Discrepancy between the Total Economy and the sum of the domestic sectors.

<sup>f</sup> Discrepancy between components and total. Discrepancy between the Total Economy and the sum of the domestic sectors.

<sup>g</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

<sup>h</sup> Errors and omissions from unadjusted gross domestic capital formation.

<sup>i</sup> Discrepancy between the Total Economy and the sum of the domestic sectors.

**Table 4.2 Rest of the world (S.2)**

**Series 100:** 1993 SNA, Indian rupee, Fiscal year beginning 1 April

**Series 1000:** 2008 SNA, Indian rupee, Fiscal year beginning 1 April

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>			<b>1000</b>								
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	16140.4	16471.4	20501.8	27219.5	31084.3	31918.1	32359.6	30449.2	32205.9	37585.2		
Imports of goods	13744.4	13637.4	16834.7	27155.5	26691.6	27154.3	27370.9	24903.1	25776.8	30010.2		
Imports of services	2396.0	2834.0	3667.1	23454.6	4392.7	4763.8	4988.7	5546.2	6429.2	7575.0		
				23454.6								
				3764.8								
				3700.9								

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100			1000								
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	13287.7	12987.8	17101.9	21503.3								
Exports of goods	8407.5	8455.3	11429.2	21439.3	24397.1	28567.8	28636.4	27286.5	29487.7	32105.5		
Exports of services	4880.1	4532.5	5672.7	14659.6								
				14662.3	16472.2	19375.3	18964.5	17182.0	18474.1	19530.7		
				6843.7								
				6777.0	7924.9	9192.5	9671.9	10104.5	11013.7	12574.7		
EXTERNAL BALANCE OF GOODS AND SERVICES	2852.8	3483.6	3399.9	5716.2	6687.2	3350.3	3723.3	3162.8	2718.2	5479.7		
				5716.2								
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	2852.8	3483.6	3399.9	5716.2	6687.2	3350.3	3723.3	3162.8	2718.2	5479.7		
Compensation of employees	60.2	80.5	90.7	96.1	117.5	169.9	167.2	146.6	170.5	148.2		
				96.1								
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
Property income	924.2	919.7	1164.1	1155.9	1609.6	1917.7	2127.0	2414.5	2686.1	2915.7		
				1155.8								
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...		
Social contributions	...	...	...	...	...	...	...	...	...	...		
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...		
Other current transfers	106.7	87.3	113.5	127.3	178.7	251.3	217.4	159.9	316.8	398.3		
				127.3								
Adjustment for the change in net equity of households on pension funds	309.8	593.4	626.6	491.8	...	...	...	...	...	...		
				...								
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	37.9	43.3	50.8	118.0	167.3	199.4	217.7	235.5	264.1	287.3		
				118.0								
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
Property income	617.2	576.9	385.9	365.7	392.1	489.3	602.3	727.7	828.6	928.5		
				365.7								
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...		
Social contributions	...	...	...	...	...	...	...	...	...	...		
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...		
Other current transfers	2138.8	2558.4	2533.5	3176.3	3679.5	4210.4	4268.9	4290.7	4111.2	4455.7		
				3176.3								
Adjustment for the change in net equity of households on pension funds	172.1	177.9	227.4	165.6	...	...	...	...	...	...		
				...								
CURRENT EXTERNAL BALANCE	1287.6	1807.9	2197.2	3761.7	4779.2	1859.4	1598.2	1404.0	929.6	3108.3		
				3761.7								

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100			1000								
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	1287.6	1807.9	2197.2	3761.7	4779.2	1859.4	1598.2	1404.0	929.6	3108.3		
Capital transfers, receivable less payable	-11.3	-11.6	-0.6	-2.0	11.8	-26.1	32.2	27.8	27.7	33.9		
Capital transfers, receivable	19.0	22.4	28.7	29.1	96.1	86.4	63.7	70.9	67.0	69.2		
Less: Capital transfers, payable	30.3	34.0	29.3	31.1	84.3	112.5	31.6	43.2	39.4	35.3		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	1276.3	1796.3	2196.5	3759.7	4791.0	1833.3	1630.4	1431.8	957.3	3142.2		
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	-4.6	-3.8	0.4	6.8	0.9	2.6	2.7		
NET LENDING (+) / NET BORROWING (-)	1276.3	1796.3	2196.5	3759.7	4794.8	1832.9	1623.6	1430.8	954.7	3139.5		
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	104.3	1946.0	2139.9	166.7	1016.2	2650.6	3995.8	1772.1	1255.4	2985.2		
Currency and deposits	-812.9	553.5	750.1	-613.4	278.9	1409.2	3873.8	1430.3	1382.5	2826.9		
Securities other than shares	...	...	...	...	...	...	...	...	...	...		
Loans	-40.0	42.5	-13.2	-50.3	21.1	-50.9	-61.9	-56.0	-88.4	-35.2		
Shares and other equity	839.3	717.5	835.6	529.7	435.5	582.8	245.8	618.6	454.2	592.4		
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...		
Financial derivatives	...	...	...	...	...	...	...	...	...	...		
Other accounts payable	117.9	632.5	567.4	300.7	280.8	709.4	-61.9	-220.7	-493.0	-398.9		
NET LENDING (+) / NET BORROWING (-)	1276.3	1796.3	2196.5	3759.7	4794.8	1832.9	1623.6	1430.8	954.7	3139.5		
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	1380.6	3742.3	4336.4	3926.4	5811.0	4483.4	5619.4	3203.0	2210.1	6124.7		
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...		
Currency and deposits	-33.8	9.6	375.8	781.6	974.5	1965.3	815.4	924.5	-1171.6	1063.0		
Securities other than shares	...	...	...	...	...	...	...	...	...	...		
Loans	303.3	617.6	1310.9	843.3	1708.7	405.1	130.6	-358.4	65.4	1034.2		
Shares and other equity	1066.2	3117.1	2770.4	2417.1	2982.1	2179.3	4736.6	2704.4	3348.1	3969.2		
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...		
Financial derivatives	...	...	...	...	...	...	...	...	...	...		
Other accounts receivable	45.0	-1.9	-120.7	-115.6	145.8	-66.3	-63.1	-67.5	-31.9	58.2		

**Table 4.3 Non-financial Corporations (S.11)**

Series 100: 1993 SNA, Indian rupee, Fiscal year beginning 1 April

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100			1000								
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	49641.8	56460.6	68878.9	81636.1								
				99723.3	111442.8	125836.0	138641.8	140261.0	153731.5	171791.1		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	34312.2	38997.1	48401.0	58446.1								
				68294.6	75553.1	85462.4	92622.5	88790.3	96245.8	107900.1		
VALUE ADDED GROSS, in basic prices	15329.6	17463.6	20477.9	23190.1								
				31428.7	35889.8	40373.6	46019.2	51470.7	57485.7	63891.0		
Less: Consumption of fixed capital	2914.5	3412.1	3891.1	4464.1								
				4853.0	5573.8	6344.0	7310.2	8093.2	8932.3	10027.1		
VALUE ADDED NET, at basic prices	12415.1	14051.4	16586.8	18725.9								
				26575.7	30316.0	34029.6	38709.1	43377.5	48553.4	53863.9		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	15329.6	17463.6	20477.9	23190.1								
				31428.7	35889.8	40373.6	46019.2	51470.7	57485.7	63891.0		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	4473.1	5092.9	5932.7	6836.8								
				10589.7	12263.0	13980.0	16221.3	18057.9	20848.5	23374.8		
Other taxes less Other subsidies on production	307.3	337.5	445.1	507.5								
				-387.6	-466.6	-528.7	-590.0	-558.8	-581.2	-595.3		
Other taxes on production	329.9	374.4	485.0	549.8								
				383.9	355.9	370.6	392.3	408.1	553.5	495.1		
Less: Other subsidies on production	22.7	36.9	39.9	42.3								
				771.6	822.5	899.3	982.4	966.9	1134.7	1090.4		
OPERATING SURPLUS, GROSS	10549.3	12033.2	14100.1	15845.8								
				21226.6	24093.3	26922.3	30388.0	33971.6	37218.4	41111.5		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	21226.6	24093.3	26922.3	30388.0	33971.6	37218.4	41111.5		
Property income	...	...	...	...								
				1930.2	2184.6	2571.2	2703.8	3320.1	3452.6	3653.9		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...								
				10615.2	12008.1	13064.1	14118.0	15593.1	16688.1	17800.4		
BALANCE OF PRIMARY INCOMES	...	...	...	12541.7	14269.8	16429.4	18973.8	21698.6	23982.9	26965.0		
				12541.7	14269.8	16429.4	18973.8	21698.6	23982.9	26965.0		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	...	...	...	...								
				12541.7	14269.8	16429.4	18973.8	21698.6	23982.9	26965.0		
Social contributions	...	...	...	...								
				...	...	...	...	...	...	...		
Other current transfers	...	...	...	...								
				46.1	67.0	236.9	249.5	-69.1	-82.7	277.8		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...								
				3217.1	3462.4	3429.3	3833.3	3694.2	4491.8	5325.2		
Social benefits other than social transfers in kind	...	...	...	...								
				...	...	...	...	...	...	...		
Other current transfers	...	...	...	...								
				899.4	952.5	1201.6	1219.5	1163.5	1305.6	1189.4		
GROSS DISPOSABLE INCOME	...	...	...	...								
				8471.4	9921.9	12035.4	14170.5	16771.8	18102.8	20728.3		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	...	...	...	...								
				8471.4	9921.9	12035.4	14170.5	16771.8	18102.8	20728.3		
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...								
				...	...	...	...	...	...	...		
SAVING, GROSS	...	...	...	...								
				8471.4	9921.9	12035.4	14170.5	16771.8	18102.8	20728.3		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100			1000								
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
				8471.4	9921.9	12035.4	14170.5	16771.8	18102.8	20728.3		
Capital transfers, receivable less payable	...	...	...	491.6	488.1	583.9	-3.3	-430.1	-2618.3	-468.9		
Capital transfers, receivable	...	...	...	491.6	488.1	583.9	-3.3	-430.1	-2618.1	-465.1		
Less: Capital transfers, payable	...	...	...	0.0	0.0	0.0	0.0	0.0	0.3	3.8		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	...	...	...	8963.0	10410.1	12619.3	14167.2	16341.7	15484.5	20259.3		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	...	...	...	14671.1	16946.6	18088.5	20434.2	23311.9	22638.4	25094.8		
Gross fixed capital formation	...	...	...	12869.4	14977.2	16732.0	17640.1	21103.3	21277.9	24291.0		
Changes in inventories	...	...	...	1801.7	1969.4	1356.5	2794.0	2208.5	1360.5	803.8		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	...	...	...	-16.0	-50.3	-14.3	-11.1	38.9	-27.1	-18.8		
NET LENDING (+) / NET BORROWING (-)	...	...	...	-5692.1	-6486.3	-5454.9	-6255.9	-7009.1	-7126.7	-4816.7		
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	...	17055.6	15263.9	19224.8	21204.7	17877.0	13962.0	15923.2		
Currency and deposits	...	...	...	87.8	49.7	-69.7	55.1	79.9	59.9	37.8		
Securities other than shares	...	...	...	286.6	388.3	903.9	428.7	387.3	3439.6	2191.3		
Loans	...	...	...	6971.7	7039.3	5057.9	8030.4	3933.0	-4710.4	4362.5		
Shares and other equity	...	...	...	2573.4	2850.0	7047.1	8831.9	7118.9	8086.9	7124.7		
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...		
Financial derivatives	...	...	...	...	...	...	...	...	...	...		
Other accounts payable	...	...	...	7136.1	4936.5	6285.6	3858.6	6358.0	7085.9	2206.9		
NET LENDING (+) / NET BORROWING (-)	...	...	...	-5692.1	-6486.3	-5454.9	-6255.9	-7009.1	-7126.7	-4816.7		
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	...	11363.5	8777.6	13769.9	14948.8	10867.9	6835.2	11106.5		
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...		
Currency and deposits	...	...	...	1666.1	66.0	-617.1	1227.3	2674.6	325.1	1765.1		
Securities other than shares	...	...	...	-35.5	4.5	-40.9	-19.4	430.5	285.7	695.0		
Loans	...	...	...	4690.4	3832.3	2492.6	890.3	2356.6	4678.5	885.4		
Shares and other equity	...	...	...	1806.6	1848.9	1894.4	1454.2	4021.6	3500.6	3876.3		
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...		
Financial derivatives	...	...	...	...	...	...	...	...	...	...		
Other accounts receivable	...	...	...	3235.9	3026.0	10040.9	11396.3	1384.7	-1954.6	3884.8		

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.4 Financial Corporations (S.12)**

Series 100: 1993 SNA, Indian rupee, Fiscal year beginning 1 April

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100			1000								
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	3282.2	3672.3	4759.6	5334.5								
				6497.6	7411.4	7923.8	8793.1	9709.9	10435.2	11692.5		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	620.2	733.5	1089.4	986.9								
				1695.4	2043.2	1930.4	2179.0	2447.1	2933.0	3272.7		
VALUE ADDED GROSS, at basic prices	2662.1	2938.8	3670.2	4347.6								
				4802.3	5368.2	5993.4	6614.1	7262.9	7502.2	8419.8		
Less: Consumption of fixed capital	46.5	52.0	59.2	65.5								
				68.3	84.9	102.1	121.2	146.6	164.9	184.8		
VALUE ADDED NET, at basic prices	2615.6	2886.8	3611.1	4282.1								
				4734.0	5283.3	5891.3	6492.9	7116.2	7337.3	8234.9		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	2662.1	2938.8	3670.2	4347.6								
				4802.3	5368.2	5993.4	6614.1	7262.9	7502.2	8419.8		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	847.6	983.3	1241.7	1329.3								
				1339.8	1674.3	1965.5	2181.7	2318.8	2572.1	2695.2		
Other taxes less Other subsidies on production	6.6	7.2	9.3	10.1								
				3.7	1.5	1.6	5.4	5.5	5.9	5.1		
Other taxes on production	6.6	7.2	9.3	10.1								
				3.7	1.5	1.6	5.4	5.6	6.3	5.5		
Less: Other subsidies on production	...	...	...	...								
				0.0	0.0	0.0	0.0	0.1	0.4	0.5		
OPERATING SURPLUS, GROSS	1807.8	1948.3	2419.2	3008.2								
				3458.7	3692.5	4026.4	4427.0	4938.6	4924.3	5719.5		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...								
				3458.7	3692.5	4026.4	4427.0	4938.6	4924.3	5719.5		
Property income	...	...	...	...								
				10035.2	11647.7	13342.1	14992.7	14100.8	14561.8	15060.0		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...								
				10313.7	11853.5	12370.4	13536.8	14298.5	14592.7	15344.9		
BALANCE OF PRIMARY INCOMES	...	...	...	...								
				3180.2	3486.6	4998.0	5882.8	4740.9	4893.4	5434.6		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	...	...	...	...								
				3180.2	3486.6	4998.0	5882.8	4740.9	4893.4	5434.6		
Social contributions	...	...	...	...								
				...	...	...	...	...	...	...		
Other current transfers	...	...	...	...								
				4110.6	4344.4	418.6	691.6	173.3	638.3	641.6		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...								
				347.7	426.6	466.6	561.0	904.5	965.8	1046.3		
Social benefits other than social transfers in kind	...	...	...	...								
				...	...	...	...	...	...	...		
Other current transfers	...	...	...	...								
				4219.3	4398.1	2019.1	2623.1	1093.3	1200.3	1354.4		
GROSS DISPOSABLE INCOME	...	...	...	...								
				2723.7	3006.3	2930.8	3390.3	2916.4	3365.6	3675.4		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	...	...	...	...								
				2723.7	3006.3	2930.8	3390.3	2916.4	3365.6	3675.4		
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...								
				...	...	...	...	...	...	...		
SAVING, GROSS	...	...	...	...								
				2723.7	3006.3	2930.8	3390.3	2916.4	3365.6	3675.4		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100		1000									
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable less payable	...	...	...	2723.7	3006.3	2930.8	3390.3	2916.4	3365.6	3675.4		
Capital transfers, receivable	...	...	...	316.5	472.2	355.2	890.8	1436.0	4067.9	2460.0		
Less: Capital transfers, payable	...	...	...	318.6	472.2	355.2	890.8	1436.0	4067.9	2460.0		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	2.1	0.0	0.0	0.0	0.0	0.0	0.0		
	...	...	...	2971.9	3393.5	3184.0	4159.9	4205.7	7268.6	5950.6		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	...	...	...	427.0	368.1	376.9	658.8	701.4	282.3	1198.6		
Gross fixed capital formation	...	...	...	308.9	334.1	396.7	407.6	533.4	460.0	429.9		
Changes in inventories	...	...	...	118.0	34.0	-19.8	251.1	168.0	-177.7	768.7		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	...	...	...	20.6	54.1	13.9	4.2	-39.9	24.5	16.1		
NET LENDING (+) / NET BORROWING (-)	...	...	...	2592.7	3056.2	2895.2	3618.1	3690.8	7126.7	4920.7		
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	...	21479.3	21782.0	25073.4	22629.0	20002.7	21571.1	31658.4		
Currency and deposits	...	...	...	9818.0	10806.3	14380.3	13330.5	10360.5	13805.9	14202.4		
Securities other than shares	...	...	...	1756.6	1417.7	1112.8	1564.6	1395.3	1330.3	1671.7		
Loans	...	...	...	2695.9	2292.3	2146.0	1347.1	2014.1	522.5	5777.4		
Shares and other equity	...	...	...	1574.2	2152.3	1519.7	894.5	1359.6	2301.8	2069.7		
Insurance technical reserves	...	...	...	1128.0	1389.2	2120.8	3617.4	1879.7	4614.8	3349.0		
Financial derivatives	...	...	...	...	...	...	...	...	...	...		
Other accounts payable	...	...	...	4506.7	3724.4	3793.8	1874.8	2993.6	-1004.2	4588.2		
NET LENDING (+) / NET BORROWING (-)	...	...	...	2592.7	3056.2	2895.2	3618.1	3690.8	7126.7	4920.7		
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	...	24072.0	24838.3	27968.6	26247.1	23693.5	28697.7	36579.1		
Monetary gold and SDRs	...	...	...	182.0	-85.8	-46.8	-23.9	175.2	-74.0	122.9		
Currency and deposits	...	...	...	-39.9	1736.6	3894.9	3430.3	1217.7	4971.6	1892.8		
Securities other than shares	...	...	...	6604.3	6440.7	3847.1	5593.3	8113.6	13120.4	13163.1		
Loans	...	...	...	12376.9	12358.2	12399.1	10886.4	8751.4	7472.2	15571.3		
Shares and other equity	...	...	...	422.3	1324.0	2161.5	920.9	-156.5	1742.3	775.3		
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...		
Financial derivatives	...	...	...	-0.0	0.0	0.8	37.2	43.0	28.0	1.4		
Other accounts receivable	...	...	...	4526.4	3064.6	5712.0	5402.9	5549.2	1437.3	5052.4		



Table 4.5 General Government (S.13)

Series 100: 1993 SNA, Indian rupee, Fiscal year beginning 1 April  
 Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100		1000									
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	8427.7	10396.5	11783.6	13439.2								
				10657.6	11699.2	12880.9	14569.3	16175.5	17902.8	20663.2		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	2214.5	2461.2	2830.2	3414.7								
				2708.6	2844.4	3111.4	3591.6	4120.1	4319.0	4947.8		
VALUE ADDED GROSS, at basic prices	6213.2	7935.3	8953.4	10024.6								
				7948.9	8854.8	9769.4	10977.8	12055.4	13583.8	15715.4		
Less: Consumption of fixed capital	724.3	809.2	903.3	1024.5								
				986.2	1070.3	1158.5	1241.1	1287.8	1368.7	1501.8		
VALUE ADDED NET, at basic prices	5488.9	7126.1	8050.0	9000.1								
				6962.7	7784.5	8610.9	9736.7	10767.6	12215.1	14213.6		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	6213.2	7935.3	8953.4	10024.6								
				7948.9	8854.8	9769.4	10977.8	12055.4	13583.8	15715.4		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	5169.0	6762.7	7625.3	8482.2								
				6962.7	7784.5	8610.9	9736.7	10767.6	12215.1	14213.6		
Other taxes less Other subsidies on production	182.3	208.0	269.6	304.4								
Other taxes on production	182.3	208.0	269.6	304.4								
				...	...	...	...	...	...	...		
Less: Other subsidies on production	...	...	...	...								
				...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	861.9	964.6	1058.4	1237.9								
				986.2	1070.3	1158.5	1241.1	1287.8	1368.7	1501.8		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	861.9	964.6	1058.4	1237.9								
				986.2	1070.3	1158.5	1241.1	1287.8	1368.7	1501.8		
Taxes on production and imports, less Subsidies	3303.1	3720.6	5418.0	6242.5								
				6358.3	7555.6	8608.4	9362.2	11764.8	13982.8	15921.2		
Taxes on production and imports	6044.2	6235.1	8317.2	9738.8								
				9874.5	11709.1	12787.3	14005.5	16370.9	18636.9	21038.4		
Taxes on products	5143.6	5221.7	6971.4	8197.3								
				8900.6	10579.8	11804.4	12916.6	15185.0	17462.9	19712.2		
Other taxes on production	900.7	1013.4	1345.8	1541.5								
				973.9	1129.3	982.9	1088.9	1185.9	1174.0	1326.2		
Less: Subsidies	2741.2	2514.5	2899.2	3496.3								
				3516.1	4153.5	4178.9	4643.3	4606.1	4654.0	5117.2		
Subsidies on products	2718.5	2477.6	2859.3	3454.0								
				2606.8	3166.6	3100.8	3279.8	3211.2	3198.2	3589.3		
Other subsidies on production	22.7	36.9	39.9	42.3								
				909.4	987.0	1078.2	1363.5	1394.9	1455.8	1527.9		
Property income	1129.9	1397.1	2408.1	1346.5								
				1530.9	1697.8	2235.4	2368.1	2534.0	2818.9	2932.2		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	2742.2	3122.5	3404.9	3968.3								
				4096.8	4515.3	5404.2	5998.3	6397.1	7307.7	8103.9		
BALANCE OF PRIMARY INCOMES	2552.7	2959.8	5479.7	4858.6								
				4778.7	5808.3	6598.0	6973.0	9189.5	10862.7	12251.3		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	2552.7	2959.8	5479.7	4858.6								
				4778.7	5808.3	6598.0	6973.0	9189.5	10862.7	12251.3		
Current taxes on income, wealth, etc.	3489.0	3919.2	4640.1	5226.0								
				5095.5	5786.9	6407.7	6997.6	7485.8	8502.3	10102.0		
Social contributions	...	...	...	...								
				...	...	...	...	...	...	...		
Other current transfers	1020.9	1129.8	1222.8	1272.3								
				5394.8	5099.6	5675.0	7593.4	7836.9	8141.1	10559.1		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...								
				...	...	...	...	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>			<b>1000</b>								
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	2243.4	2026.1	2588.7	2635.9	7659.7	8852.9	10298.6	11765.3	12886.5	15681.8		
				7167.5								
GROSS DISPOSABLE INCOME	4819.2	5982.9	8753.8	8721.0	9035.1	9827.8	11265.3	12746.9	14619.7	17230.7		
				8101.4								
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	4819.2	5982.9	8753.8	8721.0	9035.1	9827.8	11265.3	12746.9	14619.7	17230.7		
				8101.4								
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	6153.3	7711.5	8901.4	10258.9								
				9683.8	10624.0	11565.1	13017.6	14361.7	15833.1	18856.1		
Individual consumption expenditure	...	...	...	...	3000.6	3300.1	3532.1	3992.5	4537.6	5586.7		
Collective consumption expenditure	6153.3	7711.5	8901.4	10258.9								
				7026.8	7623.5	8265.0	9485.5	10369.2	11295.5	13269.4		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
SAVING, GROSS	-1334.1	-1728.6	-147.5	-1537.9	-1589.0	-1737.3	-1752.3	-1614.8	-1213.5	-1625.5		
				-1582.3								
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-1334.1	-1728.6	-147.5	-1537.9	-1589.0	-1737.3	-1752.3	-1614.8	-1213.5	-1625.5		
				-1582.3								
Capital transfers, receivable less payable	-884.4	-1057.7	-653.1	-559.9	-972.0	-913.0	-919.7	-1033.6	-1477.3	-2025.0		
Capital transfers, receivable	45.0	53.0	47.1	50.0								
				30.9	24.5	37.8	17.6	20.6	14.9	39.0		
Less: Capital transfers, payable	929.4	1110.7	700.2	609.9								
				836.9	996.5	950.7	937.3	1054.2	1492.2	2063.9		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-2942.8	-3595.6	-1704.0	-3122.3	-3631.3	-3808.7	-3913.0	-3936.2	-4059.4	-5152.2		
				-3374.7								
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	2770.1	3160.9	3503.3	3769.2								
				3065.9	3430.1	3972.7	4406.7	5006.4	5757.2	6734.3		
Gross fixed capital formation	2690.0	3057.0	3462.3	3654.9								
				3043.0	3392.7	3966.2	4420.1	4975.7	5671.4	6707.6		
Changes in inventories	80.1	103.8	40.9	114.3								
				22.9	37.4	6.5	-13.4	30.7	85.8	26.7		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions of non-produced non-financial assets	-10.4	-47.5	9.9	15.8	...	...	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	-4978.2	-5899.7	-4313.7	-5882.9	-5991.1	-6623.0	-7078.6	-7654.8	-8447.9	-10384.7		
				-5454.3								
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	4996.3	5917.3	4331.7	5907.8								
				6455.7	6402.6	7180.3	7733.4	9332.4	9501.7	10628.5		
Currency and deposits	...	...	...	...	...	...	...	...	...	...		
Securities other than shares	...	...	...	...	...	...	...	...	...	...		
Loans	4439.5	5201.5	5093.0	7362.8	7184.5	7222.4	7814.5	10404.3	10007.4	11080.9		
				7349.1								
Shares and other equity	...	...	...	...	...	...	...	...	...	...		
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...		
Financial derivatives	...	...	...	...	...	...	...	...	...	...		
Other accounts payable	556.8	715.8	-761.3	-1441.3	-781.9	-42.2	-81.0	-1071.9	-505.7	-452.4		
				-907.1								
NET LENDING (+) / NET BORROWING (-)	-4978.2	-5899.7	-4313.7	-5882.9	-5991.1	-6623.0	-7078.6	-7654.8	-8447.9	-10384.7		
				-5454.3								
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	18.0	17.6	18.0	24.9								
				1001.3	411.5	557.3	654.8	1677.6	1053.8	243.8		
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...		
				...								

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>			<b>1000</b>								
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	...	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	18.0	17.6	18.0	267.2 24.9 471.2	298.1	224.9	261.8	892.1	1182.2	-101.9		
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	...	...	...	...	...	...	...	...	...	...	...	...
				262.9	-305.9	-144.0	-15.3	-550.8	-778.8	-361.6		

**Table 4.6 Households (S.14)****Series 100:** 1993 SNA, Indian rupee, Fiscal year beginning 1 April**Series 1000:** 2008 SNA, Indian rupee, Fiscal year beginning 1 April**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>			<b>1000</b>								
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	51645.8	57988.0	68825.3	81235.2 59741.8	67447.6	76036.7	82485.9	86976.0	95254.0	104366.2		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	21975.1	24291.6	28197.8	33443.6 22852.3	25533.4	28541.6	31054.2	32020.0	34466.5	37565.3		
VALUE ADDED GROSS, at basic prices	29670.7	33696.4	40627.6	47791.6 36889.5	41914.1	47495.1	51431.7	54956.0	60787.5	66801.0		
Less: Consumption of fixed capital	1966.7	2324.6	2748.6	3244.9 3264.3	3880.1	4355.2	4750.5	4969.4	5441.3	6103.5		
VALUE ADDED NET, at basic prices	27704.0	31371.8	37879.0	44546.7 33625.3	38034.1	43140.0	46681.2	49986.6	55346.1	60697.5		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	29670.7	33696.4	40627.6	47791.6 36889.5	41914.1	47495.1	51431.7	54956.0	60787.5	66801.0		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	6034.7	6785.3	8065.6	9814.9 7649.7	8551.5	9518.4	10316.8	10492.3	11507.8	12649.7		
Other taxes less Other subsidies on production	381.8	423.7	581.8	677.1 448.4	607.5	431.9	310.0	344.4	293.5	388.5		
Other taxes on production	381.8	423.7	581.8	677.1 586.2	771.9	610.7	691.1	772.2	614.2	825.5		
Less: Other subsidies on production	...	...	...	...	164.4	178.8	381.1	427.8	320.7	437.0		
OPERATING SURPLUS, GROSS <sup>a</sup>	23254.2	26487.4	31980.1	37299.5 28791.4	32755.2	37544.9	40804.9	44119.3	48986.2	53762.8		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS <sup>a</sup>	23254.2	26487.4	31980.1	37299.5 28791.4	32755.2	37544.9	40804.9	44119.3	48986.2	53762.8		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Compensation of employees	16502.1	19748.0	23006.7	26677.4 26563.9	30323.1	34104.4	38507.0	41725.6	47237.0	53072.3		
Property income	8230.8	9219.7	9361.4	12739.4 17431.7	20266.2	24583.2	26417.7	25471.9	27452.6	28172.3		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	2573.2	2856.2	3468.3	3871.5 6692.5	8636.8	13321.5	14353.9	10825.0	11555.0	10556.5		
BALANCE OF PRIMARY INCOMES	45414.0	52437.9	60698.7	72652.6 66094.5	74707.7	82910.9	91375.7	100492.0	112120.8	124451.0		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100			1000								
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	45414.0	52437.9	60698.7	72652.6								
Social contributions	...	...	...	66094.5	74707.7	82910.9	91375.7	100492.0	112120.8	124451.0		
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...		
Other current transfers	4201.4	3893.7	4616.9	5166.1	...	...	...	...	...	...		
				5783.8	7000.2	9702.4	9658.2	10211.8	10490.1	10804.5		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1355.1	1472.0	1653.2	1997.3								
Social contributions	...	...	...	1530.7	1897.9	2511.8	2603.2	2887.1	3044.7	3730.5		
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...		
Other current transfers	1127.6	1217.1	1336.3	1399.6	...	...	...	...	...	...		
GROSS DISPOSABLE INCOME	47132.7	53642.5	62326.0	74421.8	...	...	...	...	...	...		
				70347.6	79810.1	90101.5	98430.7	107816.6	119566.2	131525.0		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME <sup>b</sup>	47132.7	53642.5	62326.0	74421.8								
				70347.6	79810.1	90101.5	98430.7	107816.6	119566.2	131525.0		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	32492.8	37075.7	43603.2	51419.0								
				51761.5	59145.4	68056.6	76005.5	85256.6	95695.3	106417.9		
Individual consumption expenditure	32492.8	37075.7	43603.2	51419.0								
				51761.5	59145.4	68056.6	76005.5	85256.6	95695.3	106417.9		
SAVING, GROSS	13308.7	16308.0	18001.7	20547.4								
				20655.6	22352.8	22853.0	24391.1	24749.1	26229.3	29382.0		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	13308.7	16308.0	18001.7	20547.4								
				20655.6	22352.8	22853.0	24391.1	24749.1	26229.3	29382.0		
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...		
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...		
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...		
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	11342.0	13983.4	15253.1	17302.5								
				20655.6	22352.8	22853.0	24391.1	24749.1	26229.3	29382.0		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	7598.5	8560.5	10263.1	14225.4								
				14229.6	15016.6	14532.1	15586.9	13640.7	16532.0	18091.9		
Gross fixed capital formation	7590.9	8530.6	9865.2	13726.4								
				13755.9	14545.7	14061.3	15036.1	12958.5	15940.9	17539.6		
Changes in inventories	7.5	29.9	398.0	499.0								
				137.3	104.4	103.0	95.2	217.5	128.5	139.7		
Acquisitions less disposals of valuables	...	...	...	...								
				336.4	366.5	367.8	455.6	464.7	462.6	412.6		
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	5710.3	7747.5	7738.6	6322.0								
				6426.1	7336.2	8320.9	8804.2	11108.4	9697.3	11290.1		
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	1636.1	2034.5	2804.5	2870.2								
				2901.2	3304.3	3586.8	3768.3	3853.9	4686.5	7405.7		
Currency and deposits	...	...	...	...	...	...	...	...	...	...		
Securities other than shares	...	...	...	...	...	...	...	...	...	...		
Loans	1636.1	2034.5	2804.5	2870.2								
				2901.2	3304.3	3586.8	3768.3	3853.9	4686.5	7405.7		
Shares and other equity	...	...	...	...	...	...	...	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>			<b>1000</b>								
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	5710.3	7747.5	7738.6	6322.0 6426.1	7336.2	8320.9	8804.1	11108.4	9697.3	11290.1		
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	7346.3	9782.0	10543.1	9192.1 9327.3	10640.4	11907.7	12572.5	14962.3	14383.8	18695.8		
Currency and deposits	5247.6	5238.4	6619.2	6451.1 6422.3	7145.1	7616.4	7415.3	8409.6	6471.6	10018.9		
Securities other than shares	-271.0	434.8	295.4	-207.7 -218.9	-71.1	230.5	9.7	679.4	630.8	821.5		
Loans	...	...	...	...	...	...	...	...	...	...		
Shares and other equity	-51.1	472.1	49.2	-1.8 165.2	170.3	189.3	203.6	283.6	443.1	630.0		
Insurance technical reserves	2422.9	3654.7	3511.0	2905.5 2913.5	3364.3	3823.1	4902.1	5549.1	6794.7	7183.3		
Financial derivatives	...	...	...	...	...	...	...	...	...	...		
Other accounts receivable	-2.1	-17.8	68.2	45.1 45.1	31.8	48.4	41.8	40.7	43.6	42.0		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Account does not balance.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Non-financial corporations**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>				<b>1000</b>								
<b>Industries</b>												
Agriculture, forestry and fishing				780.8	910.3	997.3	1150.2	1115.1	1202.1	1285.7		
Manufacturing, mining and quarrying and other industrial activities				15947.5	17703.6	19359.7	21186.2	24035.0	26282.1	29098.7		
Of which: manufacturing				12304.4	13622.8	14745.0	16318.2	18996.4	20390.2	22503.0		
Construction				1394.6	1462.7	1546.5	1876.8	1958.2	2134.7	2244.2		
Wholesale and retail trade, transportation and storage, accommodation and food service activities				6039.9	7161.8	7852.4	8970.2	9687.5	10775.6	12138.4		
Information and communication				3371.5	4012.0	5012.8	5915.2	7156.1	8149.9	8639.3		
Financial and insurance activities				...	...	...	...	...	...	...		
Real estate activities				365.1	424.2	510.4	675.8	788.4	863.1	935.6		
Professional, scientific, technical, administrative and support service activities				1786.5	2147.7	2719.5	3365.2	3738.4	4528.6	5357.1		
Public administration and defence, education, human health and social work activities				1091.3	1343.2	1585.0	1945.0	2282.5	2735.0	3278.1		
Other service activities				651.5	724.2	789.9	934.6	709.4	814.5	914.0		
VALUE ADDED GROSS, at basic prices				31428.7	35889.7	40373.5	46019.3	51470.7	57485.6	63891.0		

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Financial corporations**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Industries												
Agriculture, forestry and fishing				...	...	...	...	...	...	...		
Manufacturing, mining and quarrying and other industrial activities				...	...	...	...	...	...	...		
Of which: manufacturing				...	...	...	...	...	...	...		
Construction				...	...	...	...	...	...	...		
Wholesale and retail trade, transportation and storage, accommodation and food service activities				...	...	...	...	...	...	...		
Information and communication				...	...	...	...	...	...	...		
Financial and insurance activities				4802.3	5368.2	5993.4	6614.1	7262.9	7502.2	8419.8		
Real estate activities				...	...	...	...	...	...	...		
Professional, scientific, technical, administrative and support service activities				...	...	...	...	...	...	...		
Public administration and defence, education, human health and social work activities				...	...	...	...	...	...	...		
Other service activities				...	...	...	...	...	...	...		
VALUE ADDED GROSS, at basic prices				4802.3	5368.2	5993.4	6614.1	7262.9	7502.2	8419.8		

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**General government**

Series 1000: 2008 SNA, Indian rupee, Fiscal year beginning 1 April											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series				1000								
Industries												
Agriculture, forestry and fishing				...	...	...	...	...	...	...		
Manufacturing, mining and quarrying and other industrial activities				182.3	205.2	228.9	256.7	...	...	...		
Of which: manufacturing				...	...	...	...	...	...	...		
Construction				436.7	483.8	539.3	601.4	663.5	746.9	855.8		
Wholesale and retail trade, transportation and storage, accommodation and food service activities				...	...	...	...	...	...	...		
Information and communication				...	...	...	...	...	...	...		
Financial and insurance activities				...	...	...	...	...	...	...		
Real estate activities				...	...	...	...	...	...	...		
Professional, scientific, technical, administrative and support service activities				...	...	...	...	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Public administration and defence, education, human health and social work activities				7329.9	8165.8	9001.2	10119.6	11112.9	12521.8	14485.4		
Other service activities				...	...	...	...	279.0	315.0	374.1		
VALUE ADDED GROSS, at basic prices				7948.9	8854.8	9769.4	10977.8	12055.4	13583.8	15715.4		

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Households**

**Series 1000:** 2008 SNA, Indian rupee, Fiscal year beginning 1 April **Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing				14238.7	15840.8	18266.4	19785.9	21160.2	23761.4	25415.8		
Manufacturing, mining and quarrying and other industrial activities				2447.1	2831.4	3105.3	3248.1	3716.6	3821.9	4063.7		
Of which: manufacturing				1795.5	2105.5	2389.4	2465.5	2465.5	2960.5	2917.9		
Construction				5942.0	6547.1	7128.9	7312.6	7289.2	7943.1	9036.3		
Wholesale and retail trade, transportation and storage, accommodation and food service activities				6768.4	8038.3	9108.2	10043.5	10881.7	12164.9	13705.9		
Information and communication				97.8	110.8	132.8	157.6	185.8	215.1	246.1		
Financial and insurance activities				...	...	...	...	...	...	...		
Real estate activities				5651.0	6549.5	7442.3	8199.1	8623.5	9281.6	10139.7		
Professional, scientific, technical, administrative and support service activities				325.3	394.3	457.7	543.5	633.2	745.2	874.6		
Public administration and defence, education, human health and social work activities				264.6	318.6	381.1	455.6	540.7	644.9	772.9		
Other service activities				1154.8	1283.3	1472.3	1685.7	1925.1	2209.4	2546.1		
VALUE ADDED GROSS, at basic prices				36889.6	41914.1	47495.1	51431.7	54956.0	60787.5	66801.0		

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Total economy**

**Series 1000:** 2008 SNA, Indian rupee, Fiscal year beginning 1 April **Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing				15019.5	16751.0	19263.7	20936.1	22275.3	24963.6	26701.5		
Manufacturing, mining and quarrying and other industrial activities				18576.9	20740.2	22693.9	24691.0	27751.6	30104.1	33162.4		
Of which: manufacturing				14099.9	15728.3	17134.5	18783.7	21461.9	23350.7	25420.9		
Construction				7773.3	8493.6	9214.7	9790.9	9910.8	10824.7	12136.3		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities				12808.3	15200.1	16960.5	19013.7	20569.2	22940.5	25844.3		
Information and communication				3469.3	4122.8	5145.6	6072.8	7341.9	8365.1	8885.4		
Financial and insurance activities				4802.3	5368.2	5993.4	6614.1	7262.9	7502.2	8419.8		
Real estate activities				6016.1	6973.7	7952.8	8874.8	9411.9	10144.7	11075.3		
Professional, scientific, technical, administrative and support service activities				2111.8	2542.1	3177.2	3908.7	4371.7	5273.8	6231.7		
Public administration and defence, education, human health and social work activities				8685.7	9827.6	10967.4	12520.2	13936.2	15901.7	18536.4		
Other service activities				1806.2	2007.6	2262.2	2620.3	2913.5	3338.9	3834.2		
VALUE ADDED GROSS, at basic prices				81069.5	92026.9	103631.5	115042.8	125745.0	139359.2	154827.1		



## Indonesia

### Source

Response to the United Nations national accounts questionnaire from BPS-Statistics Indonesia, Jakarta. Official estimates are published annually in the "National Accounts Statistics".

### General

With the rebasing of the GDP from base year 2000 to 2010, Indonesia implemented the 2008 SNA, in order to capture the current economic conditions. Furthermore, this is in line with the recommendations of the United Nations, using the Supply and Use Tables (SUT) as framework.

### Methodology:

#### Overview of GDP Compilation

Gross domestic product is estimated through two approaches: production and expenditures. The difference between both approaches (statistical discrepancy) is put as a component in the expenditure side. In line with the base year change, new classification of industries and components are also applied.

#### Expenditure Approach

The expenditure approach is used to estimate private final consumption expenditure, government final consumption expenditure, exports and imports of goods and services.

Private final consumption expenditure is estimated using Socio-Economic Survey (Susenas) data combined with data from a quarterly survey on household and NPISH consumption.

The commodity-flow approach is added to estimate some commodities in gross fixed capital formation.

The main sources of data for the estimation of central government consumption expenditure are the budgetary accounts of the Department of Finance, while local governments provide data are collected by BPS-Statistics Indonesia.

Various secondary data are used to estimate gross fixed capital formation. For gross fixed capital formation referring to buildings and structures, the indicators of imports of construction materials.

Benchmark values are extrapolated by quantity indicators of domestic production and volume.

Benchmark data for capital formation are based on statistics of imports and domestic production of construction materials, machinery and equipment. Import of machineries and equipment are obtained from import statistics, while domestic production is compiled by using production and implicit price indices to extrapolate the benchmark estimates. Other years' estimates are extrapolated by quantity and price indices of other years' estimates are extrapolated by quantity and price indices of domestic production and imports of construction materials. Estimates of exports and imports of goods and services are obtained from foreign trade and balance of payment statistics.

For the constant price estimates, current values of private expenditure items are deflated by the consumer price index, government expenditure items are deflated by the consumer price index and by the wholesale price index. Values of exports and imports are deflated by the corresponding unit value price indices.

#### Income Approach

Consumption of fixed capital for manufacturing, electricity, gas and water, is estimated from information available at the CBS. For other sectors the estimates are based on the results of special surveys. The main sources of data

for net indirect taxes are the budgetary accounts of the central and local governments. Compensation of employees are taken from the receivers side (household). Operating surplus is obtained as a residual.

## **Production Approach**

The production approach is used to estimate value added of most of the industries.

Industry of agriculture, food crops production is compiled on the basis of information relating to area harvested and average yield for each crop obtained from the BPS-Statistics Indonesia. Coverage of agricultural output treat Cultivated Biological Resources (CBR) and Work-in-Progress (WIP) as recommended in the 2008 SNA. The prices used are based on farm-gate prices obtained from annual surveys. Production of commercial and estate crops, livestock, forestry, and fishery are obtained from the departments concerned. For main food crops, commercial and estate crops, livestock, forestry, and fishery the value of intermediate inputs is based on cost-structure surveys.

The most important mining commodity is crude petroleum for which production data are available for all enterprises concerned. Estimates of prices and input costs are compiled on the basis of returns furnished by the largest firm. For the base year 2010, data on supply and use structure of manufacturing have been compiled for each industry group from statistics maintained by the BPS-Statistics Indonesia and from surveys and other studies undertaken. For other years, industrial production indices are compiled on the basis of output of selected manufactured products.

Output of industry of electricity, gas, and ice production and output of industry of water supply, sewerage, waste management and remediation activities are estimated using the production approach.

For the output of industry of construction, the information on imports of construction materials are obtained from commodity imports statistics whereas estimates of domestically produced materials are based on the annual industrial surveys.

Output of industry of trade is estimated on the basis of the commodity flow approach, and is calculated by multiplying estimates of the producers' values of the marketed surplus of agricultural products, domestically produced manufactured goods, selected mining and quarrying products and the cost of imported goods by the percentage distribution mark-ups gathered from special surveys. Estimates for other years are extrapolated by a quantity index of marketed surplus traded and an implicit price index.

Output of industry of transportation and storage and output of industry of information and communications are estimated using the production approach.

Output of industry of accommodation and food service activities is estimated using the production approach; production indicator uses room occupancy rates and price indicator uses average rates per night room. Output at current price is calculated by production value / income from manufacturing survey and annual report of go public firms.

The information of output and value added of the financial industry are based on the data compiled annually by the Bank of Indonesia and Financial Services Authority (FSA).

Basic data relating to industry of real estate and business activities are limited and rough procedures are adopted by using information gathered from the special surveys.

For government services, estimates are obtained from current budget expenditure and information furnished by local bodies.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, Indonesian Rupiah, Western calendar year

Series 1000: 2008 SNA, Indonesian Rupiah, Western calendar year

Data in trillions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100		1000									
Expenditures of the gross domestic product												
Final consumption expenditure	3416.8	3828.6	4230.7									
			4477.0	5050.1	5655.2	6333.6	7035.6	7745.6	8353.1	9023.1	9791.6 <sup>a</sup>	10557.7 <sup>a</sup>
Household final consumption expenditure	3000.0	3291.0	3643.4									
			3786.1	4260.1	4768.7	5321.1	5915.2	6490.9	7027.0	7623.1	8274.2 <sup>a</sup>	8965.8 <sup>a</sup>
NPISHs final consumption expenditure	...	...	...									
			72.8	80.5	89.6	103.9	124.2	131.0	144.5	160.6	180.8 <sup>a</sup>	206.0 <sup>a</sup>
General government final consumption expenditure	416.9	537.6	587.3									
			618.2	709.5	796.8	908.6	996.2	1123.7	1181.6	1239.5	1336.6 <sup>a</sup>	1385.9 <sup>a</sup>
Individual consumption expenditure	...	...	...									
			237.1	265.2	303.9	340.4	373.4	432.0	450.2	478.2	518.8 <sup>a</sup>	528.1 <sup>a</sup>
Collective consumption expenditure	...	...	...									
			381.1	444.3	493.0	568.1	622.8	691.8	731.4	761.3	817.9 <sup>a</sup>	857.8 <sup>a</sup>
Gross capital formation	1376.5	1737.1	2083.4									
			2256.9	2583.2	3021.7	3229.6	3657.2	3926.2	4199.1	4581.2	5128.0 <sup>a</sup>	5346.4 <sup>a</sup>
Gross fixed capital formation	1370.7	1744.4	2065.0									
			2127.8	2451.9	2819.0	3051.5	3436.9	3782.0	4040.2	4370.6	4789.4 <sup>a</sup>	5119.5 <sup>a</sup>
Changes in inventories	5.8	-7.3	18.4									
			129.1	131.3	202.6	178.1	220.2	144.2	158.9	210.6	338.6 <sup>a</sup>	226.9 <sup>a</sup>
Acquisitions less disposals of valuables	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Exports of goods and services	1475.1	1354.4	1584.7									
			1667.9	2061.9	2119.0	2283.8	2501.4	2439.0	2367.4	2742.1	3111.9 <sup>a</sup>	2914.6 <sup>a</sup>
Exports of goods	1347.0	1227.2	1447.9									
			1520.3	1890.4	1918.0	2044.4	2223.3	2131.6	2039.6	2386.7	2708.7 <sup>a</sup>	2501.0 <sup>a</sup>
Exports of services	128.2	127.2	136.7									
			147.6	171.5	200.9	239.4	278.1	307.4	327.8	355.4	403.2 <sup>a</sup>	413.7 <sup>a</sup>
Less: Imports of goods and services	1422.9	1197.1	1476.6									
			1537.7	1868.1	2152.9	2359.2	2580.5	2394.9	2273.5	2606.3	3268.8 <sup>a</sup>	2992.0 <sup>a</sup>
Imports of goods	1162.0	935.5	1193.1									
			1280.7	1596.5	1850.0	2012.9	2177.3	1963.5	1852.0	2154.4	2753.5 <sup>a</sup>	2469.8 <sup>a</sup>
Imports of services	260.9	261.6	283.6									
			257.0	271.6	302.9	346.3	403.3	431.4	421.6	451.9	515.4 <sup>a</sup>	522.1 <sup>a</sup>
Plus: Statistical discrepancy	103.1	-116.8	24.7									
			-0.0	4.6	-27.2	58.4	-44.0	-189.6	-244.3	-150.3	75.6 <sup>a</sup>	7.1 <sup>a</sup>
Equals: GROSS DOMESTIC PRODUCT	4948.7	5606.2	6446.9									
			6864.1	7831.7	8615.7	9546.1	10569.7	11526.3	12401.7	13589.8	14838.3 <sup>a</sup>	15833.9 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, Indonesian Rupiah, Western calendar year

Series 1000: 2008 SNA, Indonesian Rupiah, Western calendar year

Data in trillions

Series 1999-2009 CNY, Indonesian Rupiah, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100		1000									
Base year	2000		2010									
Expenditures of the gross domestic product												
Final consumption expenditure	1360.5	1444.9	1504.7									
			4477.0	4706.4	4959.5	5239.8	5486.7	5755.8	6006.0	6283.0	6603.1 <sup>a</sup>	6928.0 <sup>a</sup>
Household final consumption expenditure	1191.2	1249.1	1308.3									
			3786.1	3977.3	4195.8	4423.4	4651.0	4881.6	5126.3	5379.6	5651.5 <sup>a</sup>	5936.4 <sup>a</sup>
NPISHs final consumption expenditure	...	...	...									
			72.8	76.8	81.9	88.6	99.4	98.8	105.4	112.7	122.9 <sup>a</sup>	136.0 <sup>a</sup>
General government final consumption expenditure	169.3	195.8	196.5									
			618.2	652.3	681.8	727.8	736.3	775.4	774.3	790.8	828.7 <sup>a</sup>	855.6 <sup>a</sup>
Individual consumption expenditure	...	...	...									
			237.1	244.3	260.9	271.9	276.7	298.6	296.6	305.3	322.0 <sup>a</sup>	325.4 <sup>a</sup>
Collective consumption expenditure	...	...	...									
			381.1	408.0	420.9	455.9	459.6	476.8	477.7	485.5	506.7 <sup>a</sup>	530.2 <sup>a</sup>
Gross capital formation	496.0	508.0	552.7									
			2256.9	2434.6	2701.9	2778.8	2936.1	3024.2	3175.0	3355.6	3640.6 <sup>a</sup>	3726.3 <sup>a</sup>

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>1000</b>									
<b>Base year</b>	<b>2000</b>		<b>2010</b>									
Gross fixed capital formation	493.8	510.1	553.3									
			2127.8	2316.4	2527.7	2654.4	2772.5	2911.4	3041.6	3228.8	3443.2 <sup>a</sup>	3596.4 <sup>a</sup>
Changes in inventories	2.2	-2.1	-0.6									
			129.1	118.2	174.2	124.5	163.6	112.8	133.4	126.9	197.4 <sup>a</sup>	130.0 <sup>a</sup>
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	1032.3	932.2	1074.6									
			1667.9	1914.3	1945.1	2026.1	2047.9	2004.5	1971.2	2146.6	2287.1 <sup>a</sup>	2267.1 <sup>a</sup>
Exports of goods	927.2	829.4	958.5									
			1520.3	1746.7	1761.0	1828.2	1842.7	1797.1	1752.9	1915.7	2038.2 <sup>a</sup>	2018.1 <sup>a</sup>
Exports of services	105.1	102.9	116.0									
			147.6	167.6	184.0	198.0	205.2	207.3	218.3	230.8	248.9 <sup>a</sup>	249.0 <sup>a</sup>
Less: Imports of goods and services	833.3	708.5	831.4									
			1537.7	1768.8	1910.3	1945.9	1987.1	1862.9	1818.1	1964.8	2198.3 <sup>a</sup>	2029.3 <sup>a</sup>
Imports of goods	657.7	535.5	635.1									
			1280.7	1495.9	1632.0	1665.1	1704.4	1596.2	1558.3	1694.4	1915.8 <sup>a</sup>	1746.6 <sup>a</sup>
Imports of services	175.7	173.0	196.3									
			257.0	272.9	278.3	280.8	282.7	266.8	259.8	270.4	282.4 <sup>a</sup>	282.7 <sup>a</sup>
Plus: Statistical discrepancy	27.0	2.2	13.8									
			0.0	1.3	30.9	57.6	81.3	61.0	100.6	92.5	92.9 <sup>a</sup>	57.1 <sup>a</sup>
Equals: GROSS DOMESTIC PRODUCT	2082.5	2178.9	2314.5									
			6864.1	7287.6	7727.1	8156.5	8564.9	8982.5	9434.6	9912.9	10425.4 <sup>a</sup>	10949.2 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

**Series 100:** 1993 SNA, Indonesian Rupiah, Western calendar year

**Series 1000:** 2008 SNA, Indonesian Rupiah, Western calendar year

**Data in trillions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>1000</b>									
GROSS DOMESTIC PRODUCT	4948.7	5606.2	6446.9									
			6864.1	7831.7	8615.7	9546.1	10569.7	11531.7	12406.8			
Plus: Compensation of employees - from and to the rest of the world, net <sup>a</sup>	-175.9	-196.2	-181.0									
			-182.8	-216.9	-243.2	-285.3	-354.4	-378.3	-420.1			
Plus: Compensation of employees - from the rest of the world	25.7	27.6	26.4									
			25.9	27.6	28.5	26.9	25.1	37.9	34.0			
Less: Compensation of employees - to the rest of the world	201.5	223.8	207.4									
			208.7	244.5	271.7	312.3	379.5	416.2	454.1			
Plus: Property income - from and to the rest of the world, net	...	...	...									
			...	...	...	...	...	...	...			
Sum of Compensation of employees and property income - from and to the rest of the world, net	-175.9	-196.2	-181.0									
			-182.8	-216.9	-243.2	-285.3	-354.4	-378.3	-420.1			
Plus: Sum of Compensation of employees and property income - from the rest of the world	25.7	27.6	26.4									
			25.9	27.6	28.5	26.9	25.1	37.9	34.0			
Less: Sum of Compensation of employees and property income - to the rest of the world	201.5	223.8	207.4									
			208.7	244.5	271.7	312.3	379.5	416.2	454.1			
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...									
			238.0	217.7	258.3	305.4	332.9	595.0	539.9			
Plus: Taxes less subsidies on production and imports - from the rest of the world	...	...	...									
			400.5	492.2	581.3	635.5	698.7	749.4	679.4			
Less: Taxes less subsidies on production and imports - to the rest of the world	...	...	...									
			162.6	274.5	323.0	330.2	365.9	154.5	139.4			
Equals: GROSS NATIONAL INCOME	4772.8	5410.0	6265.9									
			6919.3	7832.5	8630.8	9566.2	10548.2	11748.4	12526.7			
Plus: Current transfers - from and to the rest of the world, net	51.2	46.6	41.7									
			42.0	36.9	38.4	43.7	61.9	73.7	58.9			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>1000</b>									
Plus: Current transfers - from the rest of the world	...	...	...	66.9	75.7	89.0	111.2	138.6	130.4			
Less: Current transfers - to the rest of the world	...	...	...	30.0	37.3	45.3	49.3	64.9	71.5			
Equals: GROSS NATIONAL DISPOSABLE INCOME <sup>b</sup>	4824.0	5456.6	6307.5	7869.4	8669.2	9609.9	10610.1	11822.1	12585.6			
Less: Final consumption expenditure / Actual final consumption	3416.8	3828.6	4230.7	5050.1	5655.2	6333.6	7035.6	7733.3	8326.5			
Equals: SAVING, GROSS	...	...	...	2819.4	3014.1	3276.3	3574.5	4088.7	4259.1			
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	1565.6	1869.6	2212.4	2279.7	2687.6	...			
Plus: Capital transfers - from the rest of the world	...	...	...	1458.4	1620.0	1986.0	2414.9	2581.1	3075.8	...		
Less: Capital transfers - to the rest of the world	...	...	...	60.5	54.4	116.4	301.4	388.2	...			
Less: Gross capital formation	1376.5	1737.1	2083.4	2583.2	3021.7	3229.6	3657.2	3940.9	...			
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...			
Plus: Statistical discrepancy	103.1	-116.8	24.7	...	...	...	...	...	...			
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...			
			1625.2	1801.7	1862.0	2259.1	2197.1	2835.4	...			
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	247.4	280.3	322.3	1430.0	1603.8	1766.9	1970.5	2129.4	2035.7			
Equals: NET NATIONAL INCOME	4525.4	5129.7	5943.5	6402.5	7027.0	7799.3	8577.7	9618.9	10491.0			
Equals: NET NATIONAL DISPOSABLE INCOME <sup>b</sup>	4576.6	5176.3	5985.2	6439.4	7065.4	7843.0	8639.6	9692.6	10549.9			
Equals: SAVING, NET	...	...	...	1213.9	1389.4	1509.4	1604.0	1959.3	2223.4			

<sup>a</sup> Refers to Net Primary Incomes.

<sup>b</sup> Data for this item has not been revised.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 1000:** 2008 SNA, Indonesian Rupiah, Western calendar year

**Data in trillions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>			<b>1000</b>									
<b>Industries</b>												
Agriculture, forestry and fishing			956.1	1058.2	1152.3	1275.0	1409.7	1555.2	1671.6	1788.0	1900.8 <sup>a</sup>	2013.6 <sup>a</sup>
Crop and animal production, hunting and related service activities			754.4	832.5	902.1	994.8	1089.5	1184.0	1266.9	1347.5	1417.5 <sup>a</sup>	1489.5 <sup>a</sup>
Forestry and logging			58.1	62.2	65.9	69.6	74.6	82.3	87.5	91.6	97.4 <sup>a</sup>	104.1 <sup>a</sup>
Fishing and aquaculture			143.6	163.5	184.3	210.7	245.5	288.9	317.2	348.8	385.9 <sup>a</sup>	420.0 <sup>a</sup>
Manufacturing, mining and quarrying and other industrial activities			2309.3	2727.0	2950.7	3164.1	3389.8	3439.0	3587.3	3941.0	4333.1 <sup>a</sup>	4465.4 <sup>a</sup>
Mining and quarrying			718.1	924.8	1000.3	1050.7	1039.4	881.7	890.9	1029.6	1199.0 <sup>a</sup>	1149.9 <sup>a</sup>
Manufacturing			1512.8	1704.3	1848.2	2007.4	2227.6	2418.9	2545.2	2739.7	2947.5 <sup>a</sup>	3119.6 <sup>a</sup>
Electricity, gas, steam and air conditioning supply			72.5	91.7	95.6	98.7	114.9	129.8	142.3	162.3	176.6 <sup>a</sup>	185.1 <sup>a</sup>
Water supply; sewerage, waste management and remediation activities			5.8	6.2	6.6	7.2	7.8	8.5	8.9	9.4	10.0 <sup>a</sup>	10.7 <sup>a</sup>
Construction			626.9	712.2	805.2	906.0	1041.9	1177.1	1287.6	1410.5	1562.3 <sup>a</sup>	1701.7 <sup>a</sup>

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities			1369.6	1566.4	1704.3	1925.9	2207.3	2452.9	2643.5	2891.1	3142.4 <sup>a</sup>	3382.7 <sup>a</sup>
Wholesale and retail trade; repair of motor vehicles and motorcycles			923.9	1066.1	1138.5	1261.1	1419.2	1532.9	1635.4	1768.9	1931.8 <sup>a</sup>	2060.8 <sup>a</sup>
Transportation and storage			245.4	276.1	313.2	375.3	467.0	578.5	645.0	735.2	797.8 <sup>a</sup>	881.7 <sup>a</sup>
Accommodation and food service activities			200.3	224.2	252.6	289.5	321.1	341.6	363.1	387.0	412.7 <sup>a</sup>	440.3 <sup>a</sup>
Information and communication			256.0	281.8	311.4	341.0	369.5	406.0	449.2	513.7	558.9 <sup>a</sup>	626.4 <sup>a</sup>
Financial and insurance activities			239.7	270.6	320.5	370.1	408.4	464.4	520.2	571.2	616.3 <sup>a</sup>	671.4 <sup>a</sup>
Real estate activities			198.2	218.8	237.9	264.3	294.6	327.6	350.5	382.3	406.0 <sup>a</sup>	439.4 <sup>a</sup>
Professional, scientific, technical, administrative and support service activities			99.1	114.0	127.7	144.6	166.0	190.3	211.6	238.2	267.1 <sup>a</sup>	304.3 <sup>a</sup>
Public administration and defence, education, human health and social work activities			527.7	613.9	697.2	776.9	855.6	960.2	1025.9	1091.3	1181.8 <sup>a</sup>	1270.0 <sup>a</sup>
Public administration and defence; compulsory social security			259.6	304.8	340.6	372.2	404.6	449.4	476.5	499.3	542.0 <sup>a</sup>	572.5 <sup>a</sup>
Education			201.6	232.7	270.4	307.9	341.8	387.6	417.3	447.1	481.7 <sup>a</sup>	522.7 <sup>a</sup>
Human health and social work activities			66.4	76.4	86.2	96.9	109.1	123.2	132.1	144.8	158.1 <sup>a</sup>	174.8 <sup>a</sup>
Other service activities			101.1	113.0	122.6	140.3	163.5	190.6	211.4	239.3	268.6 <sup>a</sup>	308.8 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices			6683.7	7675.9	8429.7	9308.3	10306.2	11163.2	11958.9	13066.6	14237.4 <sup>a</sup>	15183.7 <sup>a</sup>
Less: Financial intermediation services indirectly measured (FISIM)			...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products			180.5	155.8	186.0	237.8	263.5	363.1	442.9	523.2	600.9 <sup>a</sup>	650.2 <sup>a</sup>
Equals: GROSS DOMESTIC PRODUCT			6864.1	7831.7	8615.7	9546.1	10569.7	11526.3	12401.7	13589.8	14838.3 <sup>a</sup>	15833.9 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Indonesian Rupiah, Western calendar year											Data in trillions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2010											
Industries												
Agriculture, forestry and fishing			956.1	993.9	1039.4	1083.1	1129.1	1171.4	1211.0	1258.4	1307.4 <sup>a</sup>	1355.0 <sup>a</sup>
Crop and animal production, hunting and related service activities			754.4	780.6	816.3	847.8	880.4	906.8	936.4	970.3	1005.8 <sup>a</sup>	1039.3 <sup>a</sup>
Forestry and logging			58.1	58.7	58.9	59.2	59.6	60.6	60.0	61.3	63.0 <sup>a</sup>	63.2 <sup>a</sup>
Fishing and aquaculture			143.6	154.5	164.3	176.1	189.1	204.0	214.6	226.8	238.6 <sup>a</sup>	252.5 <sup>a</sup>
Manufacturing, mining and quarrying and other industrial activities			2309.3	2439.2	2560.1	2658.4	2749.7	2804.1	2899.1	2992.7	3105.4 <sup>a</sup>	3203.3 <sup>a</sup>
Mining and quarrying			718.1	749.0	771.6	791.1	794.5	767.3	774.6	779.7	796.5 <sup>a</sup>	806.2 <sup>a</sup>
Manufacturing			1512.8	1607.5	1697.8	1772.0	1854.3	1934.5	2016.9	2103.5	2193.4 <sup>a</sup>	2276.7 <sup>a</sup>
Electricity, gas, steam and air conditioning supply			72.5	76.7	84.4	88.8	94.0	94.9	100.0	101.6	107.1 <sup>a</sup>	111.4 <sup>a</sup>

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
Water supply; sewerage, waste management and remediation activities			5.8	6.1	6.3	6.5	6.9	7.4	7.6	8.0	8.4 <sup>a</sup>	9.0 <sup>a</sup>
Construction			626.9	683.4	728.2	772.7	826.6	879.2	925.0	987.9	1048.1 <sup>a</sup>	1108.4 <sup>a</sup>
Wholesale and retail trade, transportation and storage, accommodation and food service activities			1369.6	1493.0	1580.8	1667.5	1762.0	1824.9	1913.4	2016.6	2127.3 <sup>a</sup>	2237.1 <sup>a</sup>
Wholesale and retail trade; repair of motor vehicles and motorcycles			923.9	1013.2	1067.9	1119.3	1177.3	1207.2	1255.8	1311.7	1376.9 <sup>a</sup>	1440.5 <sup>a</sup>
Transportation and storage			245.4	265.8	284.7	304.5	326.9	348.9	374.8	406.7	435.4 <sup>a</sup>	463.3 <sup>a</sup>
Accommodation and food service activities			200.3	214.0	228.2	243.7	257.8	268.9	282.8	298.1	315.1 <sup>a</sup>	333.4 <sup>a</sup>
Information and communication			256.0	281.7	316.3	349.2	384.5	421.8	459.2	503.4	538.8 <sup>a</sup>	589.4 <sup>a</sup>
Financial and insurance activities			239.7	256.4	280.9	305.5	319.8	347.3	378.3	399.0	415.6 <sup>a</sup>	443.0 <sup>a</sup>
Real estate activities			198.2	213.4	229.3	244.2	256.4	267.0	279.5	289.6	299.6 <sup>a</sup>	316.8 <sup>a</sup>
Professional, scientific, technical, administrative and support service activities			99.1	108.2	116.3	125.5	137.8	148.4	159.3	172.8	187.7 <sup>a</sup>	206.9 <sup>a</sup>
Public administration and defence, education, human health and social work activities			527.7	564.0	593.3	624.1	651.4	690.5	716.3	740.8	787.8 <sup>a</sup>	834.5 <sup>a</sup>
Public administration and defence; compulsory social security			259.6	276.3	282.2	289.4	296.3	310.1	320.0	326.5	349.4 <sup>a</sup>	365.7 <sup>a</sup>
Education			201.6	215.0	232.7	250.0	263.7	283.0	293.9	304.8	321.1 <sup>a</sup>	341.3 <sup>a</sup>
Human health and social work activities			66.4	72.6	78.4	84.6	91.4	97.5	102.5	109.5	117.3 <sup>a</sup>	127.5 <sup>a</sup>
Other service activities			101.1	109.4	115.7	123.1	134.1	144.9	156.5	170.2	185.4 <sup>a</sup>	205.0 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices			6683.7	7142.6	7560.3	7953.3	8351.4	8699.5	9097.7	9531.3	10003.2 <sup>a</sup>	10499.6 <sup>a</sup>
Less: Financial intermediation services indirectly measured (FISIM)			...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products			180.5	145.0	166.8	203.2	213.5	283.0	336.9	381.7	422.2 <sup>a</sup>	449.6 <sup>a</sup>
Equals: GROSS DOMESTIC PRODUCT			6864.1	7287.6	7727.1	8156.5	8564.9	8982.5	9434.6	9912.9	10425.4 <sup>a</sup>	10949.2 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Indonesian Rupiah, Western calendar year											Data in trillions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages			1457.6	1638.6	1854.6	2049.8	2248.5	2465.3				
Alcoholic beverages, tobacco and narcotics			...	...	...	...	...	...				
Clothing and footwear			154.2	175.9	187.0	203.1	222.3	238.9				
Housing, water, electricity, gas and other fuels <sup>a</sup>			516.3	569.6	637.1	705.5	780.8	867.6				
Furnishings, household equipment and routine maintenance of the house			...	...	...	...	...	...				
Health <sup>b</sup>			255.3	290.8	327.7	359.8	395.8	437.6				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Transport <sup>c</sup>			894.9	993.4	1085.9	1246.5	1416.8	1508.6				
Communication			...	...	...	...	...	...				
Recreation and culture			...	...	...	...	...	...				
Education			...	...	...	...	...	...				
Restaurants and hotels			337.2	385.2	443.1	499.3	565.3	617.2				
Miscellaneous goods and services			170.6	206.6	233.3	257.1	286.2	318.2				
Equals: Household final consumption expenditure in domestic market			...	...	...	...	...	...				
Plus: Direct purchases abroad by residents			...	...	...	...	...	...				
Less: Direct purchases in domestic market by non-residents			...	...	...	...	...	...				
Equals: Household final consumption expenditure			3786.1	4260.1	4768.7	5321.1	5915.7	6453.2				
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure			72.8	80.5	89.6	103.9	124.2	130.9				
<b>Individual consumption expenditure of general government</b>												
Equals: Individual consumption expenditure of general government <sup>d</sup>			618.2	709.5	796.8	908.6	996.2	1125.5				
Equals: Total actual individual consumption			4477.0	5050.1	5655.2	6333.6	7036.2	7709.7				

<sup>a</sup> Includes Furnishings, household equipment and routine maintenance of the house

<sup>b</sup> Includes Education.

<sup>c</sup> Includes Communication.

<sup>d</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables. Refers to general government final consumption expenditure.



## Iran (Islamic Republic of)

### Source

The National Accounts Department, Bank Markazi Jomhouri Islami Iran, Tehran provided notes on methodology and data reflected in the tables. These estimates are published in the annual bulletin "Bank Markazi Jomhouri Islami Iran, Economic Report and Balance Sheet". The following tables have been prepared from successive replies to the United Nations National Accounts Questionnaire.

### General

The estimates shown in the following tables have been prepared in accordance with the concepts and definitions of System of National Accounts 1993 (1993 SNA). Previously the estimates were prepared in accordance with the United Nations Systems of National Accounts 1968 (1968 SNA). Detailed data as well as description of sources and methods used for national accounts estimation are published in the latest volume of the National Accounts of Iran, 2004-2016. Input-output tables have been compiled for the years 1965, 1969, 1973, 1984, 1999, 2004 and 2010. When, for conceptual or statistical reasons, the scope and coverage of the estimates differ from the definitions and classifications recommended in the SNA, a footnote is indicated to the relevant tables.

### Methodology:

### Overview of GDP Compilation

Gross domestic product is estimated mainly through the production approach.

### Expenditure Approach

The expenditure approach is used to estimate all components of gross domestic product by expenditure type except gross fixed capital formation in machinery which is calculated mainly by commodity-flow approach. Estimates for government final consumption expenditure are based on records from all sectors of general government. Private final consumption expenditure is estimated using data from family budget surveys. The estimates of gross fixed capital formation in private construction are derived from annual surveys on construction. The data on investment in construction by the public sector is obtained from the accounts of different government units. The capital formation in machinery and equipment is estimated through commodity-flow approach using information on domestic production, imports and exports of capital goods. The estimates of exports and imports of goods and services are obtained from the balance of payments accounts and foreign trade statistics. For the constant price estimates, all items of gross domestic product by expenditure type are deflated by appropriate price indices.

### Income Approach

The estimates of compensation of employees are obtained in the process of estimating value added by industrial origin. Consumption of fixed capital is estimated according to useful lifetime of different type of capital goods. Operating surplus is obtained as a residual. Estimates of indirect taxes and subsidies are based on government accounts.

### Production Approach

Before the introduction of the 1993 SNA, the table of gross domestic product by kind of economic activity was prepared at factor values. The production approach is used to estimate the value added of most industries. The income approach is used for producers of government services, financial services and part of other services. The agricultural estimates are based on annual surveys of agriculture, carried out by Ministry of Agriculture. The estimates are checked using the results of the annual family budget surveys. Data on the production of red meat are based on surveys carried out by ministry of agriculture on slaughter houses in urban area..., Statistics concerning forestry and fishing are obtained from concerned agencies.

Mining estimates are based on annual sample surveys and the Census of Mining. The value added of oil sector is derived from the reports of the Ministry of Oil. The manufacturing estimates for large establishments which employ 10 workers or more are based on the results of the annual surveys of manufacturing. For small establishments, estimates are derived using the sample surveys and information from other sources. The estimates of electricity, gas and water are based on information obtained from financial statements of concerned corporations and other sources. Estimates for private construction in the urban areas are obtained from the results of Bank Markazi's annual surveys with adjustments made to cover contractors' profits which are not included in the surveys. As for the rural areas, the results of Survey of Rural Construction by the Statistical Center of Iran are extrapolated using information concerning construction in small towns.

For trade sector, the gross margin is calculated using the results or survey of wholesale and retail trade in the urban areas. Estimates for transport sector are generally based on the sample surveys by Bank Markazi Jomhuri Islami Iran and financial statements of the government organizations involved. The value added of financial institutions and insurance is obtained directly from the financial statements of concerned institutions. The estimates for dwellings are based on data obtained from family budget surveys and imputations are made for owner-occupied dwellings. For producers of government services, estimates are derived from government accounts. Estimates for social and personal services are based on information from various sources mainly the family budget surveys. For constant price estimates, the current values are deflated by an appropriate price index for each kind of economic activity.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 300: 1993 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300											
Expenditures of the gross domestic product												
Final consumption expenditure	2049.7	2331.1	2759.5	3461.7	4274.4	5569.0	6725.2	7480.8	8598.0			
Household final consumption expenditure	1605.7	1810.7	2142.1	2753.9	3473.9	4493.5	5294.9	5699.6	6447.3			
NPISHs final consumption expenditure	14.0	17.0	19.4	21.4	25.9	33.4	39.4	41.5	47.5			
General government final consumption expenditure	430.0	503.4	598.1	686.3	774.6	1042.1	1390.9	1739.6	2103.2			
Individual consumption expenditure	60.4	92.6	106.5	111.5	138.9	181.7	265.5	319.9	386.7			
Collective consumption expenditure	369.6	410.9	491.6	574.9	635.7	860.4	1125.4	1419.8	1716.5			
Gross capital formation	1683.2	1749.4	2005.4	2273.8	2960.4	4014.9	4606.7	3940.9	5102.8			
Gross fixed capital formation	1241.1	1267.4	1377.4	1712.2	2079.0	2521.6	3000.4	2593.8	2663.7			
Changes in inventories	442.1	482.1	628.0	561.6	881.4	1493.3	1606.4	1347.1	2439.1			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Exports of goods and services	1033.2	932.9	1228.7	1639.6	1771.5	2670.4	2665.2	2253.5	2946.4			
Exports of goods	958.8	852.8	1137.2	1543.4	1550.4	2372.0	2351.0	1909.2	2547.6			
Exports of services	74.4	80.1	91.5	96.2	221.1	298.5	314.3	344.4	398.8			
Less: Imports of goods and services	841.8	862.1	975.5	1123.1	1706.6	2329.5	2472.1	2200.0	2736.8			
Imports of goods	671.9	686.9	780.2	910.5	1386.9	1856.6	1970.5	1724.5	2163.4			
Imports of services	169.9	175.2	195.3	212.5	319.7	472.9	501.6	475.5	573.4			
Plus: Statistical discrepancy	-15.7	-18.9	47.2	185.3	83.7	70.6	98.0	111.8	-403.2			
Equals: GROSS DOMESTIC PRODUCT	3908.6	4132.4	5065.4	6437.3	7383.3	9995.5	11623.1	11587.0	13507.1			

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 300: 1993 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>Base year</b>	<b>2011</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	3232.0	3270.4	3358.8	3461.7	3373.5	3342.4	3449.6	3404.1	3532.8			
Household final consumption expenditure	2472.5	2522.5	2634.0	2753.9	2696.6	2647.2	2701.3	2607.1	2705.9			
NPISHs final consumption expenditure	23.2	24.8	24.5	21.4	17.8	16.6	17.0	15.9	16.8			
General government final consumption expenditure	736.3	723.1	700.3	686.3	659.1	678.7	731.3	781.1	810.0			
Individual consumption expenditure	103.6	131.9	123.5	111.5	119.1	117.9	139.8	145.2	150.5			
Collective consumption expenditure	632.7	591.2	576.7	574.9	540.0	560.8	591.6	635.9	659.5			
Gross capital formation	2121.9	2169.4	2378.4	2273.8	2048.4	1935.7	2018.0	1715.5	1910.5			
Gross fixed capital formation	1563.6	1584.3	1636.5	1712.2	1386.8	1279.0	1379.0	1212.9	1167.7			
Changes in inventories	558.2	585.1	741.8	561.6	661.6	656.7	639.0	502.7	742.8			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Exports of goods and services	1539.5	1533.4	1648.4	1639.6	1217.6	1180.3	1264.7	1418.3	2004.6			
Exports of goods	1434.5	1429.0	1540.5	1543.4	1042.5	1002.5	1108.6	1264.4	1772.1			
Exports of services	105.0	104.4	107.8	96.2	175.1	177.8	156.1	153.9	232.5			
Less: Imports of goods and services	1230.3	1209.9	1238.3	1123.1	882.6	724.6	691.7	551.8	585.7			
Imports of goods	983.4	969.6	992.4	910.5	721.2	580.5	558.3	444.0	472.0			
Imports of services	246.9	240.3	245.8	212.5	161.5	144.1	133.4	107.8	113.7			
Plus: Statistical discrepancy	206.6	162.9	118.2	185.3	197.6	213.0	188.2	174.2	144.6			
Equals: GROSS DOMESTIC PRODUCT	5869.7	5926.2	6265.5	6437.3	5954.5	5946.7	6228.8	6160.4	7006.8			

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 300: 1993 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
GROSS DOMESTIC PRODUCT	3908.6	4132.4	5065.4	6437.3	7383.3	9995.5	11623.1	11587.0	13507.1			
Plus: Compensation of employees - from and to the rest of the world, net	2.2	-2.2	-3.3	-2.0	-0.1	2.7	-0.8	-0.1	1.1			
Plus: Compensation of employees - from the rest of the world	5.3	2.7	3.3	4.0	8.3	11.2	12.5	12.2	14.6			
Less: Compensation of employees - to the rest of the world	3.1	4.9	6.6	6.0	8.4	8.5	13.3	12.2	13.5			
Plus: Property income - from and to the rest of the world, net	10.5	1.0	4.1	2.4	51.7	65.1	35.2	28.9	39.2			
Plus: Property income - from the rest of the world	26.0	15.1	16.9	20.3	72.8	91.0	63.1	68.1	82.0			
Less: Property income - to the rest of the world	15.4	14.1	12.8	17.8	21.1	25.9	27.9	39.1	42.8			
Sum of Compensation of employees and property income - from and to the rest of the world, net	12.8	-1.2	0.8	0.5	51.6	67.8	34.4	28.9	40.3			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Plus: Sum of Compensation of employees and property income - from the rest of the world	31.3	17.8	20.2	24.3	81.1	102.2	75.6	80.2	96.6			
Less: Sum of Compensation of employees and property income - to the rest of the world	18.5	19.0	19.4	23.8	29.5	34.3	41.2	51.4	56.3			
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...			
Equals: GROSS NATIONAL INCOME	3921.4	4131.2	5066.3	6437.8	7434.9	10063.3	11657.4	11615.9	13547.5			
Plus: Current transfers - from and to the rest of the world, net	-0.3	-0.3	-0.3	-0.3	-0.3	-0.6	-0.8	-1.0	-1.2			
Plus: Current transfers - from the rest of the world	...	...	...	...	...	...	...	...	...			
Less: Current transfers - to the rest of the world	0.3	0.3	0.3	0.3	0.3	0.6	0.8	1.0	1.2			
Equals: GROSS NATIONAL DISPOSABLE INCOME	3921.1	4131.0	5066.0	6437.5	7434.6	10062.8	11656.7	11614.9	13546.2			
Less: Final consumption expenditure / Actual final consumption	2049.7	2331.1	2759.5	3461.7	4274.4	5569.0	6725.2	7480.8	8598.0			
Equals: SAVING, GROSS	1871.5	1799.9	2306.4	2975.8	3160.3	4493.8	4931.4	4134.1	4948.2			
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...			
Less: Gross capital formation	1683.2	1749.4	2005.4	2273.8	2960.4	4014.9	4606.7	3940.9	5102.8			
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...			
Plus: Statistical discrepancy	15.7	18.9	-47.2	-185.3	-83.7	-70.6	-98.0	-111.8	403.2			
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	204.0	69.3	253.8	516.7	116.3	408.2	226.8	81.4	248.7			
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	568.9	603.6	664.3	823.0	1327.5	1873.6	2119.5	2194.9	2335.6			
Equals: NET NATIONAL INCOME	3352.5	3527.6	4402.0	5614.8	6107.5	8189.7	9537.9	9421.0	11211.8			
Equals: NET NATIONAL DISPOSABLE INCOME	3352.3	3527.3	4401.7	5614.5	6107.2	8189.1	9537.1	9419.9	11210.6			
Equals: SAVING, NET	1302.6	1196.3	1642.2	2152.8	1832.8	2620.1	2811.9	1939.2	2612.6			

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 300: 1993 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	228.3	272.7	318.7	336.6	545.7	948.8	1108.7	1183.6	1335.2			
Agriculture, hunting, forestry	222.0	264.7	308.2	320.8	517.0	905.9	1055.0	1125.5	1268.3			
Agriculture, hunting and related service activities	220.2	263.0	306.2	318.7	514.0	902.4	1049.6	1120.2	1263.5			
Forestry, logging and related service activities	1.8	1.7	1.9	2.1	2.9	3.5	5.5	5.3	4.8			
Fishing	6.3	8.0	10.5	15.8	28.7	42.9	53.7	58.1	66.9			
Mining and quarrying <sup>a</sup>	893.2	767.8	1086.9	1437.8	1079.3	1756.3	1626.5	1115.7	1632.3			
Manufacturing	493.3	531.4	626.6	767.8	1043.9	1344.3	1565.0	1388.7	1517.3			
Electricity, gas and water supply	88.9	91.5	119.4	353.0	362.0	376.8	493.6	527.3	568.1			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Construction	325.8	325.7	312.5	421.6	608.1	698.1	799.7	670.7	637.5			
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	435.7	493.6	605.5	813.1	987.8	1343.4	1558.6	1563.7	1766.5			
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	426.5	481.0	591.6	794.2	966.8	1317.3	1523.3	1531.3	1729.9			
Hotels and restaurants	9.2	12.6	13.9	18.9	21.0	26.1	35.3	32.3	36.6			
Transport, storage and communications	375.1	412.8	502.0	576.4	698.7	904.7	1109.0	1189.9	1306.9			
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	313.2	339.9	416.1	472.4	571.8	752.7	913.5	984.4	1088.7			
Post and telecommunications	61.9	73.0	85.9	104.0	126.9	152.1	195.6	205.4	218.2			
Financial intermediation; real estate, renting and business activities	657.2	708.7	839.7	1017.8	1212.7	1445.5	1705.6	1937.4	2211.2			
Financial intermediation	120.6	123.5	183.9	215.6	242.2	243.5	272.0	319.2	394.8			
Real estate, renting and business activities	536.6	585.2	655.8	802.1	970.5	1202.0	1433.6	1618.2	1816.5			
Public administration and defence; compulsory social security	233.2	277.1	345.0	389.2	435.9	591.1	717.6	819.4	1138.4			
Education; health and social work; other community, social and personal services <sup>b</sup>	193.1	225.9	275.6	306.1	370.7	527.5	731.5	948.3	1006.6			
Education	41.0	48.7	64.0	66.7	81.2	96.9	124.3	141.6	145.4			
Health and social work	126.2	144.4	168.3	193.1	236.1	360.0	520.8	706.7	745.9			
Other community, social and personal services	25.9	32.8	43.3	46.3	53.4	70.7	86.4	100.0	115.2			
Private households with employed persons	...	...	...	...	...	...	...	...	...			
Equals: VALUE ADDED, GROSS, in basic prices	3923.8	4107.2	5031.9	6419.4	7344.7	9936.5	11415.8	11344.8	13120.0			
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...			
Plus: Taxes less Subsidies on products	-15.2	25.2	33.5	17.9	38.6	59.0	207.3	242.2	387.2			
Plus: Taxes on products	74.6	95.4	120.9	144.7	154.1	225.1	360.8	371.2	528.1			
Less: Subsidies on products	89.8	70.2	87.4	126.8	115.5	166.1	153.5	128.9	141.0			
Equals: GROSS DOMESTIC PRODUCT	3908.6	4132.4	5065.4	6437.3	7383.3	9995.5	11623.1	11587.0	13507.1			
Memorandum Item: FISIM, if distributed to uses	88.5	96.0	138.4	162.4	189.3	187.9	177.9	212.1	262.3			

<sup>a</sup> Includes oil production.<sup>b</sup> Includes Private households with employed persons.

Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)

Series 300: 1993 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>												
<b>Base year</b>												
<b>300</b>												
<b>2011</b>												
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	280.6	298.0	325.8	336.6	352.7	367.1	388.7	413.7	427.2			
Agriculture, hunting, forestry	268.8	285.5	311.5	320.8	334.7	345.9	365.9	389.7	400.7			
Agriculture, hunting and related service activities	266.0	282.9	309.1	318.7	332.6	344.1	363.7	387.7	399.0			
Forestry, logging and related service activities	2.8	2.6	2.4	2.1	2.0	1.8	2.2	1.9	1.7			
Fishing	11.8	12.5	14.3	15.8	18.0	21.2	22.8	24.0	26.5			
Mining and quarrying <sup>a</sup>	1441.1	1371.5	1448.0	1437.8	930.1	888.1	929.0	986.6	1558.9			
Manufacturing	606.4	651.4	721.3	767.8	736.0	692.8	750.9	715.2	762.5			
Electricity, gas and water supply	311.9	326.8	346.7	353.0	360.2	367.8	398.4	411.3	437.5			
Construction	426.8	400.1	398.7	421.6	411.4	379.3	373.0	328.0	287.8			
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	708.8	735.1	783.4	813.1	749.2	754.1	752.0	696.6	745.3			
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	693.7	717.4	767.0	794.2	733.6	740.0	736.6	684.5	732.4			
Hotels and restaurants	15.1	17.7	16.4	18.9	15.6	14.1	15.5	12.1	12.9			
Transport, storage and communications	501.6	535.1	562.0	576.4	606.9	614.2	623.3	576.6	620.5			
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	443.7	468.7	487.4	488.9	503.9	508.2	519.0	481.2	525.1			
Post and telecommunications	57.9	66.4	74.6	87.5	103.1	106.0	104.3	95.4	95.5			
Financial intermediation, real estate, renting and business activities	892.4	885.5	947.4	1017.8	1075.8	1107.5	1144.4	1145.1	1170.5			
Financial intermediation	173.2	194.6	219.5	215.6	213.8	226.5	240.3	242.5	246.7			
Real estate, renting and business activities	719.2	691.0	727.9	802.1	862.0	881.0	904.1	902.6	923.8			
Public administration and defence; compulsory social security	396.5	373.3	374.5	389.2	391.0	404.0	385.0	361.8	433.5			
Education; health and social work; other community, social and personal services <sup>b</sup>	326.2	313.1	316.1	306.1	310.0	336.7	373.0	396.8	362.3			
Education	64.9	64.0	71.3	66.7	71.9	70.8	75.6	72.1	65.4			
Health and social work	217.3	203.1	193.8	193.1	196.4	224.4	256.0	284.9	256.9			
Other community, social and personal services	44.0	46.1	51.0	46.3	41.7	41.4	41.5	39.8	40.0			
Private households with employed persons	...	...	...	...	...	...	...	...	...			
Equals: VALUE ADDED, GROSS, in basic prices	5892.5	5890.0	6224.0	6419.4	5923.3	5911.6	6117.7	6031.6	6805.9			
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...			
Plus: Taxes less Subsidies on products	-22.8	36.2	41.5	17.9	31.1	35.1	111.1	128.8	200.8			
Plus: Taxes on products	112.1	136.8	149.5	144.7	124.3	133.9	193.4	197.3	274.0			
Less: Subsidies on products	134.8	100.7	108.1	126.8	93.1	98.8	82.3	68.5	73.1			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>Base year</b>	<b>2011</b>											
Equals: GROSS DOMESTIC PRODUCT	5869.7	5926.2	6265.5	6437.3	5954.5	5946.7	6228.8	6160.4	7006.8			
Memorandum Item: FISIM, if distributed to uses	122.9	151.7	163.3	162.4	166.1	163.5	165.3	168.7	171.5			

<sup>a</sup> Includes oil production.<sup>b</sup> Includes Private households with employed persons.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 300: 1993 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	6085.0	6481.3	7902.2	10167.7	11986.3	15929.0	18298.2	18123.2	20805.7			
Less: Intermediate consumption, at purchaser's prices	2161.2	2374.1	2870.3	3748.3	4641.6	5992.4	6882.4	6778.4	7685.8			
Equals: VALUE ADDED, GROSS, at basic prices	3923.8	4107.2	5031.9	6419.4	7344.7	9936.5	11415.8	11344.8	13120.0			
Compensation of employees	787.3	912.5	1113.0	1355.8	1590.2	2063.6	2566.5	2928.2	3356.4			
Taxes on production and imports, less Subsidies	34.8	40.9	49.5	60.8	87.4	108.1	131.2	125.7	130.9			
Taxes on production and imports	34.8	40.9	49.5	60.8	87.4	108.1	131.2	125.7	130.9			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	34.8	40.9	49.5	60.8	87.4	108.1	131.2	125.7	130.9			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	2168.8	2128.7	2692.2	3563.6	3791.9	5044.1	5544.2	5054.1	5961.2			
MIXED INCOME, GROSS	933.0	1025.1	1177.2	1439.1	1875.2	2720.7	3173.9	3236.8	3671.5			
Gross capital formation	1683.2	1749.4	2005.4	2273.8	2960.4	4014.9	4606.7	3940.9	5102.8			
Gross fixed capital formation	1241.1	1267.4	1377.4	1712.2	2079.0	2521.6	3000.4	2593.8	2663.7			
Changes in inventories	442.1	482.1	628.0	561.6	881.4	1493.3	1606.4	1347.1	2439.1			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Agriculture, hunting, forestry; fishing (A+B)**

Series 300: 1993 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	378.3	465.1	524.6	617.8	952.1	1481.9	1731.7	1889.4	2155.9			
Less: Intermediate consumption, at purchaser's prices	150.0	192.4	205.9	281.2	406.4	533.1	623.0	705.8	820.7			
Equals: VALUE ADDED, GROSS, at basic prices	228.3	272.7	318.7	336.6	545.7	948.8	1108.7	1183.6	1335.2			
Compensation of employees	16.2	19.8	23.0	24.2	38.7	67.3	81.7	88.8	99.2			
Taxes on production and imports, less Subsidies	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
Taxes on production and imports	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	24.9	27.1	33.3	38.8	59.8	102.0	123.2	130.8	138.8	...	...	...
MIXED INCOME, GROSS	187.1	225.8	262.4	273.6	447.2	779.4	903.8	964.0	1097.2	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting and related service activities (01)**

Series 300: 1993 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	365.7	449.8	505.1	589.4	901.7	1407.5	1638.3	1789.1	2041.5	...	...	...
Less: Intermediate consumption, at purchaser's prices	145.5	186.8	198.9	270.7	387.7	505.2	588.7	669.0	778.0	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	220.2	263.0	306.2	318.7	514.0	902.4	1049.6	1120.2	1263.5	...	...	...
Compensation of employees	15.0	18.4	21.2	21.7	34.5	61.3	73.8	80.5	90.0	...	...	...
Taxes on production and imports, less Subsidies	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...	...
Taxes on production and imports	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	21.7	23.2	28.2	31.6	46.5	83.1	99.0	104.5	109.5	...	...	...
MIXED INCOME, GROSS	183.4	221.4	256.8	265.4	433.1	758.0	876.7	935.1	1064.0	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Forestry, logging and related service activities (02)**

Series 300: 1993 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	2.1	2.0	2.2	2.4	3.4	4.3	6.3	6.4	5.9	...	...	...
Less: Intermediate consumption, at purchaser's prices	0.3	0.3	0.3	0.4	0.5	0.8	0.9	1.1	1.0	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1.8	1.7	1.9	2.1	2.9	3.5	5.5	5.3	4.8	...	...	...
Compensation of employees	0.5	0.5	0.5	0.6	0.8	0.9	1.5	1.4	1.3	...	...	...
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...	...
Taxes on production and imports	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	0.1	0.1	0.1	0.2	0.2	0.3	0.4	0.4	0.3			
MIXED INCOME, GROSS	1.1	1.1	1.3	1.4	1.9	2.3	3.6	3.5	3.2			
Gross capital formation	...	...	...	...	...	...	...	...	...			

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Fishing (B)**

Series 300: 1993 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	10.6	13.3	17.3	26.0	46.9	70.1	87.1	93.8	108.5			
Less: Intermediate consumption, at purchaser's prices	4.2	5.3	6.7	10.2	18.2	27.1	33.5	35.7	41.7			
Equals: VALUE ADDED, GROSS, at basic prices	6.3	8.0	10.5	15.8	28.7	42.9	53.7	58.1	66.9			
Compensation of employees	0.8	0.9	1.3	1.9	3.4	5.1	6.4	6.9	7.9			
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
Taxes on production and imports	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	3.0	3.8	5.0	7.1	13.1	18.7	23.8	25.9	29.0			
MIXED INCOME, GROSS	2.6	3.3	4.3	6.8	12.2	19.1	23.5	25.3	30.0			
Gross capital formation	...	...	...	...	...	...	...	...	...			

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Mining and quarrying (C)**

Series 300: 1993 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	989.4	880.0	1227.5	1613.1	1267.8	1988.7	1925.7	1424.3	2088.7			
Less: Intermediate consumption, at purchaser's prices	96.3	112.3	140.6	175.3	188.5	232.3	299.2	308.5	456.5			
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	893.2	767.8	1086.9	1437.8	1079.3	1756.3	1626.5	1115.7	1632.3			
Compensation of employees	11.5	15.5	18.7	22.2	25.4	34.9	46.8	59.1	69.8			
Taxes on production and imports, less Subsidies	0.3	0.1	0.3	0.3	0.2	0.3	0.4	0.3	0.4			
Taxes on production and imports	0.3	0.1	0.3	0.3	0.2	0.3	0.4	0.3	0.4			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	0.3	0.1	0.3	0.3	0.2	0.3	0.4	0.3	0.4			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	880.4	751.2	1066.6	1413.7	1050.9	1717.5	1575.6	1053.3	1558.7			
MIXED INCOME, GROSS	0.9	0.9	1.3	1.6	2.8	3.6	3.7	3.1	3.4			
Gross capital formation	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Includes oil production.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Manufacturing (D)**

Series 300: 1993 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	1424.5	1562.4	1892.6	2353.8	3009.0	4042.1	4514.6	4051.2	4525.1			
Less: Intermediate consumption, at purchaser's prices	931.2	1030.9	1266.0	1585.9	1965.1	2697.9	2949.7	2662.5	3007.7			
Equals: VALUE ADDED, GROSS, at basic prices	493.3	531.4	626.6	767.8	1043.9	1344.3	1565.0	1388.7	1517.3			
Compensation of employees	109.8	135.3	162.7	192.0	226.7	281.8	358.9	432.1	506.0			
Taxes on production and imports, less Subsidies	0.8	0.6	0.9	1.0	1.2	1.0	1.5	2.0	2.1			
Taxes on production and imports	0.8	0.6	0.9	1.0	1.2	1.0	1.5	2.0	2.1			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	0.8	0.6	0.9	1.0	1.2	1.0	1.5	2.0	2.1			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	239.6	246.1	299.8	375.7	551.1	701.9	795.2	594.4	600.7			
MIXED INCOME, GROSS	143.2	149.4	163.1	199.1	264.9	359.6	409.4	360.2	408.6			
Gross capital formation	...	...	...	...	...	...	...	...	...			

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Electricity, gas and water supply (E)**

Series 300: 1993 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	124.9	128.6	168.3	489.4	500.6	522.2	679.8	725.5	786.6			
Less: Intermediate consumption, at purchaser's prices	36.0	37.1	48.9	136.4	138.6	145.5	186.2	198.2	218.6			
Equals: VALUE ADDED, GROSS, at basic prices	88.9	91.5	119.4	353.0	362.0	376.8	493.6	527.3	568.1			
Compensation of employees	18.9	19.8	26.2	76.5	77.6	80.7	105.7	111.3	119.8			
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.2			
Taxes on production and imports	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.2			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.2			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	66.0	67.1	86.5	256.5	262.0	270.9	355.4	381.5	409.5			
MIXED INCOME, GROSS	3.9	4.5	6.7	19.9	22.3	25.1	32.3	34.3	38.6			
Gross capital formation	...	...	...	...	...	...	...	...	...			

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

<b>Series 300:</b> 1993 SNA, Iranian rial, Fiscal year beginning 21 March										<b>Data in trillions</b>		
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	801.6	804.2	854.6	1106.8	1438.4	1677.7	1947.6	1673.1	1654.0			
Less: Intermediate consumption, at purchaser's prices	475.7	478.5	542.1	685.2	830.3	979.6	1147.9	1002.4	1016.5			
Equals: VALUE ADDED, GROSS, at basic prices	325.8	325.7	312.5	421.6	608.1	698.1	799.7	670.7	637.5			
Compensation of employees	163.9	164.7	182.1	229.3	292.1	352.6	407.5	360.8	356.5			
Taxes on production and imports, less Subsidies	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
Taxes on production and imports	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	78.5	86.8	70.1	116.3	213.1	218.1	249.7	191.8	164.0			
MIXED INCOME, GROSS	83.4	74.2	60.3	76.0	102.9	127.4	142.5	118.1	117.1			
Gross capital formation	...	...	...	...	...	...	...	...	...			

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

<b>Series 300:</b> 1993 SNA, Iranian rial, Fiscal year beginning 21 March										<b>Data in trillions</b>		
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	557.3	632.0	779.4	1046.4	1274.5	1721.5	1994.6	2014.8	2270.7			
Less: Intermediate consumption, at purchaser's prices	121.6	138.4	173.9	233.3	286.7	378.1	436.0	451.1	504.3			
Equals: VALUE ADDED, GROSS, at basic prices	435.7	493.6	605.5	813.1	987.8	1343.4	1558.6	1563.7	1766.5			
Compensation of employees	59.8	67.6	83.5	112.3	136.9	185.2	213.7	216.3	243.8			
Taxes on production and imports, less Subsidies	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
Taxes on production and imports	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
Less: Subsidies	...	...	...	...	...	...	...	...	...			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
OPERATING SURPLUS, GROSS	129.6	151.7	192.3	246.0	311.7	396.8	471.1	475.9	515.0			
MIXED INCOME, GROSS	246.2	274.3	329.6	454.9	539.2	761.4	873.8	871.5	1007.7			
Gross capital formation	...	...	...	...	...	...	...	...	...			

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Transport, storage and communications (I)**

Series 300: 1993 SNA, Iranian rial, Fiscal year beginning 21 March											Data in trillions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	529.3	571.9	724.2	897.2	1113.3	1415.8	1728.2	1859.2	2036.4			
Less: Intermediate consumption, at purchaser's prices	154.2	159.1	222.3	320.9	414.6	511.1	619.2	669.3	729.5			
Equals: VALUE ADDED, GROSS, at basic prices	375.1	412.8	502.0	576.4	698.7	904.7	1109.0	1189.9	1306.9			
Compensation of employees	57.0	65.3	75.4	87.2	117.5	149.4	172.5	189.9	190.3			
Taxes on production and imports, less Subsidies	0.2	0.1	0.2	0.2	0.2	0.2	0.4	0.4	0.4			
Taxes on production and imports	0.2	0.1	0.2	0.2	0.2	0.2	0.4	0.4	0.4			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	0.2	0.1	0.2	0.2	0.2	0.2	0.4	0.4	0.4			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	122.2	135.5	174.5	197.2	230.7	280.7	361.7	386.6	427.1			
MIXED INCOME, GROSS	195.7	212.0	251.9	291.8	350.3	474.5	574.4	612.9	689.1			
Gross capital formation	...	...	...	...	...	...	...	...	...			

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Financial intermediation; real estate, renting and business activities (J+K)**

Series 300: 1993 SNA, Iranian rial, Fiscal year beginning 21 March											Data in trillions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	698.1	757.3	907.1	1113.7	1354.7	1618.7	1887.7	2159.8	2474.2			
Less: Intermediate consumption, at purchaser's prices	41.0	48.7	67.5	96.0	142.0	173.1	182.2	222.4	263.0			
Equals: VALUE ADDED, GROSS, at basic prices	657.2	708.7	839.7	1017.8	1212.7	1445.5	1705.6	1937.4	2211.2			
Compensation of employees	45.3	57.9	78.5	93.7	104.6	143.8	183.8	238.3	276.6			
Taxes on production and imports, less Subsidies	33.0	39.9	47.8	59.0	85.6	106.4	128.3	122.3	127.2			
Taxes on production and imports	33.0	39.9	47.8	59.0	85.6	106.4	128.3	122.3	127.2			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	33.0	39.9	47.8	59.0	85.6	106.4	128.3	122.3	127.2			
Less: Subsidies	...	...	...	...	...	...	...	...	...			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
OPERATING SURPLUS, GROSS	526.2	551.1	642.8	776.5	918.3	1066.8	1238.7	1402.5	1609.3			
MIXED INCOME, GROSS	52.7	59.8	70.6	88.5	104.2	128.5	154.8	174.3	198.1			
Gross capital formation	...	...	...	...	...	...	...	...	...			

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 300: 1993 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	321.9	377.7	458.4	522.6	582.4	769.5	932.8	1077.4	1493.2			
Less: Intermediate consumption, at purchaser's prices	88.7	100.6	113.5	133.4	146.5	178.4	215.2	257.9	354.8			
Equals: VALUE ADDED, GROSS, at basic prices	233.2	277.1	345.0	389.2	435.9	591.1	717.6	819.4	1138.4			
Compensation of employees	206.7	248.4	316.7	357.2	382.8	506.3	621.3	723.8	1003.1			
Taxes on production and imports, less Subsidies	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.3			
Taxes on production and imports	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.3			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.3			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	26.4	28.7	28.1	31.9	52.9	84.7	96.1	95.4	135.0			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Education; health and social work; other community, social and personal services (M+N+O)**

Series 300: 1993 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	259.6	302.0	365.3	406.8	493.6	690.9	955.3	1248.5	1320.8			
Less: Intermediate consumption, at purchaser's prices	66.5	76.1	89.7	100.7	122.9	163.4	223.8	300.2	314.3			
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	193.1	225.9	275.6	306.1	370.7	527.5	731.5	948.3	1006.6			
Compensation of employees	98.0	118.2	146.2	161.3	188.0	261.5	374.7	507.9	491.4			
Taxes on production and imports, less Subsidies	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.3			
Taxes on production and imports	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.3			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.3			
Less: Subsidies	...	...	...	...	...	...	...	...	...			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
OPERATING SURPLUS, GROSS	75.1	83.3	98.1	111.0	141.2	204.7	277.3	341.8	403.2			
MIXED INCOME, GROSS	19.9	24.3	31.2	33.7	41.5	61.2	79.4	98.3	111.7			
Gross capital formation	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Includes Private households with employed persons.

### Table 3.1 Government final consumption expenditure by function at current prices

Series 300: 1993 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
General public services	34.9	36.5	49.7	54.8	51.2	49.1	85.6	104.0	125.8			
Defence	110.3	128.7	142.5	182.5	213.8	263.7	316.8	345.2	417.4			
Public order and safety	13.5	16.6	18.6	21.0	24.6	29.3	43.2	54.1	65.5			
Economic affairs	73.9	66.0	83.0	89.4	87.5	149.8	127.4	206.9	250.1			
Environment protection	0.2	0.3	0.7	0.4	0.8	1.6	4.8	3.6	4.4			
Housing and community amenities	6.4	7.9	14.7	12.9	6.9	16.5	8.2	18.1	21.9			
Health	16.9	27.4	32.6	30.9	51.6	75.2	121.9	135.2	163.4			
Recreation, culture and religion	8.8	9.9	14.7	14.7	14.1	14.9	18.5	27.2	32.9			
Education	44.4	56.7	62.3	64.4	77.8	84.8	117.1	158.2	191.2			
Social protection	46.2	70.4	73.9	79.9	88.7	112.0	158.9	200.2	242.1			
Plus: (Other functions)	74.5	83.0	105.5	135.4	157.5	245.2	388.4	486.7	588.5			
Equals: General government final consumption expenditure	430.0	503.4	598.1	686.3	774.6	1042.1	1390.9	1739.6	2103.2			

### Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices

Series 300: 1993 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
	<b>Individual consumption expenditure of households</b>											
Food and non-alcoholic beverages	449.2	508.7	607.8	825.8	1137.5	1457.1	1608.3	1665.2	1921.0			
Alcoholic beverages, tobacco and narcotics	...	...	...	...	...	...	...	...	...			
Clothing and footwear	98.8	107.5	119.2	138.3	183.3	239.2	279.0	279.4	327.9			
Housing, water, electricity, gas and other fuels	525.5	565.5	689.8	913.5	1133.3	1456.0	1764.6	1944.4	2174.0			
Furnishings, household equipment and routine maintenance of the house	84.9	104.6	109.3	123.4	151.1	211.0	236.8	244.9	282.7			
Health	111.9	132.1	166.4	185.5	242.6	336.6	398.2	456.9	500.9			
Transport	222.4	246.1	277.0	353.0	377.4	471.8	601.1	665.2	742.2			
Communication	...	...	...	...	...	...	...	...	...			
Recreation and culture	53.0	63.4	78.4	87.9	103.9	132.0	154.5	162.1	185.7			
Education	...	...	...	...	...	...	...	...	...			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Restaurants and hotels	...	...	...	...	...	...	...	...	...	...	...	...
Miscellaneous goods and services	60.1	82.8	94.1	126.7	144.7	189.8	252.5	281.6	313.0	...	...	...
Equals: Household final consumption expenditure in domestic market	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Direct purchases abroad by residents	...	...	...	...	...	...	...	...	...	...	...	...
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...	...	...	...
Equals: Household final consumption expenditure	1605.7	1810.7	2142.1	2753.9	3473.9	4493.5	5294.9	5699.6	6447.3	...	...	...
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	14.0	17.0	19.4	21.4	25.9	33.4	39.4	41.5	47.5	...	...	...
<b>Individual consumption expenditure of general government</b>												
Housing	...	...	...	...	...	...	...	...	...	...	...	...
Health	16.8	27.4	32.4	30.8	51.4	75.1	121.7	134.4	162.5	...	...	...
Recreation and culture	3.4	3.8	8.4	8.6	4.8	3.9	5.4	7.7	9.3	...	...	...
Education	12.8	15.4	16.9	19.6	25.1	32.4	37.7	49.8	60.2	...	...	...
Social protection	27.5	45.9	48.7	52.4	57.6	70.4	100.6	128.0	154.7	...	...	...
Equals: Individual consumption expenditure of general government	60.4	92.6	106.5	111.5	138.9	181.7	265.5	319.9	386.7	...	...	...
Equals: Total actual individual consumption	1680.1	1920.2	2267.9	2886.8	3638.6	4708.6	5599.8	6061.0	6881.5	...	...	...

**Table 4.1 Total Economy (S.1)**

Series 300: 1993 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	6085.0	6481.3	7902.2	10167.7	11986.3	15929.0	18298.2	18123.2	20805.7			
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...			
Plus: Taxes less Subsidies on products	-15.2	25.2	33.5	17.9	38.6	59.0	207.3	242.2	387.2			
Plus: Taxes on products	74.6	95.4	120.9	144.7	154.1	225.1	360.8	371.2	528.1			
Less: Subsidies on products	89.8	70.2	87.4	126.8	115.5	166.1	153.5	128.9	141.0			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	2161.2	2374.1	2870.3	3748.3	4641.6	5992.4	6882.4	6778.4	7685.8			
GROSS DOMESTIC PRODUCT	3908.6	4132.4	5065.4	6437.3	7383.3	9995.5	11623.1	11587.0	13507.1			
Less: Consumption of fixed capital	568.9	603.6	664.3	823.0	1327.5	1873.6	2119.5	2194.9	2335.6			
NET DOMESTIC PRODUCT	3339.7	3528.8	4401.2	5614.3	6055.9	8121.9	9503.5	9392.1	11171.5			
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	3908.6	4132.4	5065.4	6437.3	7383.3	9995.5	11623.1	11587.0	13507.1			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	787.3	912.5	1113.0	1355.8	1590.2	2063.6	2566.5	2928.2	3356.4			
Taxes on production and imports, less Subsidies	19.6	66.1	83.0	78.8	126.0	167.1	338.5	368.0	518.1			
Taxes on production and imports	109.4	136.3	170.4	205.6	241.5	333.2	492.0	496.9	659.0			
Taxes on products	74.6	95.4	120.9	144.7	154.1	225.1	360.8	371.2	528.1			
Other taxes on production	34.8	40.9	49.5	60.8	87.4	108.1	131.2	125.7	130.9			
Less: Subsidies	89.8	70.2	87.4	126.8	115.5	166.1	153.5	128.9	141.0			
Subsidies on products	89.8	70.2	87.4	126.8	115.5	166.1	153.5	128.9	141.0			
Other subsidies on production	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	2168.8	2128.7	2692.2	3563.6	3791.9	5044.1	5544.2	5054.1	5961.2			
MIXED INCOME, GROSS	933.0	1025.1	1177.2	1439.1	1875.2	2720.7	3173.9	3236.8	3671.5			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	2168.8	2128.7	2692.2	3563.6	3791.9	5044.1	5544.2	5054.1	5961.2			
MIXED INCOME, GROSS	933.0	1025.1	1177.2	1439.1	1875.2	2720.7	3173.9	3236.8	3671.5			
Compensation of employees	789.5	910.2	1109.7	1353.9	1590.1	2066.3	2565.6	2928.2	3357.5			
Taxes on production and imports, less Subsidies	19.6	66.1	83.0	78.8	126.0	167.1	338.5	368.0	518.1			
Taxes on production and imports	109.4	136.3	170.4	205.6	241.5	333.2	492.0	496.9	659.0			
Taxes on products	74.6	95.4	120.9	144.7	154.1	225.1	360.8	371.2	528.1			
Other taxes on production	34.8	40.9	49.5	60.8	87.4	108.1	131.2	125.7	130.9			
Less: Subsidies	89.8	70.2	87.4	126.8	115.5	166.1	153.5	128.9	141.0			
Subsidies on products	89.8	70.2	87.4	126.8	115.5	166.1	153.5	128.9	141.0			
Other subsidies on production	...	...	...	...	...	...	...	...	...			
Property income	1613.2	1511.1	1888.1	2616.5	2801.6	4050.4	4887.8	5112.5	6601.2			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	1602.7	1510.0	1884.0	2614.1	2749.9	3985.3	4852.6	5083.6	6562.0			
GROSS NATIONAL INCOME	3921.4	4131.2	5066.3	6437.8	7434.9	10063.3	11657.4	11615.9	13547.5			
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	3921.4	4131.2	5066.3	6437.8	7434.9	10063.3	11657.4	11615.9	13547.5			
Current taxes on income, wealth, etc.	163.0	168.8	162.6	213.1	241.0	270.3	353.3	427.1	287.8			
Social contributions	148.7	182.9	234.2	328.2	427.8	510.9	734.5	984.9	1173.9			
Social benefits other than social transfers in kind	122.5	172.6	207.1	248.8	316.0	431.7	556.0	688.8	882.7			
Other current transfers	96.6	118.3	132.5	162.2	231.6	295.8	346.8	367.1	437.0			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	163.0	168.8	162.6	213.1	241.0	270.3	353.3	427.1	287.8			
Social contributions	148.7	182.9	234.2	328.2	427.8	510.9	734.5	984.9	1173.9			
Social benefits other than social transfers in kind	122.5	172.6	207.1	248.8	316.0	431.7	556.0	688.8	882.7			
Other current transfers	96.9	118.5	132.7	162.5	231.9	296.3	347.6	368.1	438.2			
GROSS DISPOSABLE INCOME	3921.1	4131.0	5066.0	6437.5	7434.6	10062.8	11656.7	11614.9	13546.2			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	3921.1	4131.0	5066.0	6437.5	7434.6	10062.8	11656.7	11614.9	13546.2			



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	2049.7	2331.1	2759.5	3461.7	4274.4	5569.0	6725.2	7480.8	8598.0			
Individual consumption expenditure	1680.1	1920.2	2267.9	2886.8	3638.6	4708.6	5599.8	6061.0	6881.5			
Collective consumption expenditure	369.6	410.9	491.6	574.9	635.7	860.4	1125.4	1419.8	1716.5			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
SAVING, GROSS	1871.5	1799.9	2306.4	2975.8	3160.3	4493.8	4931.4	4134.1	4948.2			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	1871.5	1799.9	2306.4	2975.8	3160.3	4493.8	4931.4	4134.1	...			
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...			
Capital transfers, receivable	195.4	175.6	188.8	252.1	137.0	195.8	274.3	252.1	...			
Less: Capital transfers, payable	195.4	175.6	188.8	252.1	137.0	195.8	274.3	252.1	...			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	1871.5	1799.9	2306.4	2975.8	3160.3	4493.8	4931.4	4134.1	...			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1683.2	1749.4	2005.4	2273.8	2960.4	4014.9	4606.7	3940.9	...			
Gross fixed capital formation	1241.1	1267.4	1377.4	1712.2	2079.0	2521.6	3000.4	2593.8	...			
Changes in inventories	442.1	482.1	628.0	561.6	881.4	1493.3	1606.4	1347.1	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...			
Adjustment entry	-15.7	-18.9	47.2	185.3	83.7	70.6	98.0	111.8	...			
NET LENDING (+) / NET BORROWING (-)	204.0	69.3	253.8	516.7	116.3	408.2	226.8	81.4	...			
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	1144.7	1555.4	3507.3	2924.4	5109.7	4801.3	2765.1	2772.3	...			
Currency and deposits	293.5	445.7	967.1	1257.6	1978.7	2223.7	1213.5	2318.2	...			
Securities other than shares	2.5	21.2	180.0	70.3	129.6	9.0	11.4	47.2	...			
Loans	503.1	393.2	1103.0	702.2	1345.6	1438.0	1687.7	893.2	...			
Shares and other equity	225.5	151.6	82.2	113.5	41.1	656.0	77.7	-472.6	...			
Insurance technical reserves	0.7	3.7	4.1	5.7	8.4	14.0	5.3	18.5	...			
Financial derivatives	...	...	...	...	...	...	...	...	...			
Other accounts payable	119.4	540.0	1170.8	775.1	1606.4	460.6	-230.5	-32.1	...			
NET LENDING (+) / NET BORROWING (-)	204.0	69.3	253.8	516.7	116.3	408.2	226.8	81.4	...			
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	1348.7	1624.8	3761.1	3441.1	5226.0	5209.5	2991.9	2853.7	...			
Monetary gold and SDRs	8.0	18.1	19.4	10.4	-3.0	80.1	26.6	13.7	...			
Currency and deposits	399.8	405.2	1037.7	1571.0	2289.5	3581.9	1283.2	2686.1	...			
Securities other than shares	-59.2	56.5	187.3	83.7	73.0	5.4	-31.7	30.3	...			
Loans	469.4	385.1	960.9	651.8	1338.5	1426.7	1432.0	775.5	...			
Shares and other equity	224.6	143.8	72.0	118.1	42.3	658.4	98.4	-455.1	...			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Insurance technical reserves	0.7	3.7	4.1	5.7	8.4	14.0	5.3	18.5	...			
Financial derivatives	...	...	...	...	...	...	...	...	...			
Other accounts receivable	305.3	612.3	1479.5	1000.4	1477.4	-556.8	177.9	-215.2	...			

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.2 Rest of the world (S.2)**

Series 300: 1993 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300											
V.I External account of goods and services - Resources												
Imports of goods and services	841.8	862.1	975.5	1123.1	1706.6	2329.5	2472.1	2200.0	2736.8			
Imports of goods	671.9	686.9	780.2	910.5	1386.9	1856.6	1970.5	1724.5	2163.4			
Imports of services	169.9	175.2	195.3	212.5	319.7	472.9	501.6	475.5	573.4			
V.I External account of goods and services - Uses												
Exports of goods and services	1033.2	932.9	1228.7	1639.6	1771.5	2670.4	2665.2	2253.5	2946.4			
Exports of goods	958.8	852.8	1137.2	1543.4	1550.4	2372.0	2351.0	1909.2	2547.6			
Exports of services	74.4	80.1	91.5	96.2	221.1	298.5	314.3	344.4	398.8			
EXTERNAL BALANCE OF GOODS AND SERVICES	-191.5	-70.8	-253.2	-516.5	-65.0	-341.0	-193.2	-53.6	-209.6			
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	-191.5	-70.8	-253.2	-516.5	-65.0	-341.0	-193.2	-53.6	-209.6			
Compensation of employees	3.1	4.9	6.6	6.0	8.4	8.5	13.3	12.2	13.5			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
Taxes on production and imports	...	...	...	...	...	...	...	...	...			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	...	...	...	...	...	...	...	...	...			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
Subsidies on products	...	...	...	...	...	...	...	...	...			
Other subsidies on production	...	...	...	...	...	...	...	...	...			
Property income	15.4	14.1	12.8	17.8	21.1	25.9	27.9	39.1	42.8			
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...			
Social contributions	...	...	...	...	...	...	...	...	...			
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...			
Other current transfers	0.3	0.3	0.3	0.3	0.3	0.6	0.8	1.0	1.2			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
V.II External account of primary income and current transfers - Uses												
Compensation of employees	5.3	2.7	3.3	4.0	8.3	11.2	12.5	12.2	14.6			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
Taxes on production and imports	...	...	...	...	...	...	...	...	...			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	26.0	15.1	16.9	20.3	72.8	91.0	63.1	68.1	82.0	...	...	...
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	-204.0	-69.3	-253.8	-516.7	-116.3	-408.2	-226.8	-81.4	-248.7	...	...	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	-204.0	-69.3	-253.8	-516.7	-116.3	-408.2	-226.8	-81.4	-248.7	...	...	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-204.0	-69.3	-253.8	-516.7	-116.3	-408.2	-226.8	-81.4	-248.7	...	...	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-204.0	-69.3	-253.8	-516.7	-116.3	-408.2	-226.8	-81.4	...	...	...	...
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	179.1	118.3	355.8	555.2	205.1	385.6	390.0	127.0	...	...	...	...
Currency and deposits	92.8	-52.9	85.6	303.8	343.8	1364.6	89.5	335.2	...	...	...	...
Securities other than shares	-66.9	38.8	24.4	13.4	-56.7	-3.6	-43.1	-17.0	...	...	...	...
Loans	-1.9	13.7	-32.8	-7.3	-0.6	4.1	-2.1	-2.2	...	...	...	...
Shares and other equity	-0.9	-7.8	-10.2	4.6	1.2	2.4	21.5	17.5	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	156.0	126.5	288.8	240.7	-82.6	-981.9	324.1	-206.6	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-204.0	-69.3	-253.8	-516.7	-116.3	-408.2	-226.8	-81.4	...	...	...	...
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-24.9	49.0	102.0	38.5	88.9	-22.6	163.2	45.6	...	...	...	...
Monetary gold and SDRs	-8.0	-18.1	-19.4	-10.4	3.0	-80.1	-26.6	-13.7	...	...	...	...
Currency and deposits	-13.6	-12.4	15.0	-9.6	33.0	6.5	19.8	-32.8	...	...	...	...
Securities other than shares	-5.2	3.5	17.1	0.0	0.0	0.0	0.0	0.0	...	...	...	...
Loans	31.8	21.8	109.4	43.1	6.5	15.4	253.6	115.6	...	...	...	...
Shares and other equity	...	...	...	...	...	...	0.9	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	-29.9	54.2	-20.0	15.4	46.4	35.6	-84.4	-23.5	...	...	...	...

**Table 4.3 Non-financial Corporations (S.11)**

Series 300: 1993 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	3453.7	3581.8	4533.6	6020.6	6814.9	8945.1	10119.4	9353.7	10674.5			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1338.3	1473.7	1843.3	2416.1	2960.5	3748.7	4332.1	4115.5	4593.3			
VALUE ADDED GROSS, in basic prices	2115.4	2108.1	2690.3	3604.5	3854.3	5196.4	5787.3	5238.2	6081.2			
Less: Consumption of fixed capital	233.6	252.1	286.3	339.6	572.1	828.6	935.1	995.0	1013.1			
VALUE ADDED NET, at basic prices	1881.7	1856.0	2403.9	3265.0	3282.3	4367.8	4852.3	4243.2	5068.1			
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	2115.4	2108.1	2690.3	3604.5	3854.3	5196.4	5787.3	5238.2	6081.2			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	479.5	535.9	634.6	812.1	993.3	1258.5	1528.3	1633.1	1796.2			
Other taxes less Other subsidies on production	3.2	3.3	5.0	5.4	7.4	8.9	11.2	11.3	11.7			
Other taxes on production	3.2	3.3	5.0	5.4	7.4	8.9	11.2	11.3	11.7			
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	1632.6	1568.9	2050.6	2787.0	2853.6	3928.9	4247.8	3593.8	4273.3			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	1632.6	1568.9	2050.6	2787.0	2853.6	3928.9	4247.8	3593.8	4273.3			
Property income	118.4	124.2	178.3	246.1	329.0	469.8	553.5	565.6	810.5			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	1268.2	1164.5	1393.7	1969.0	1850.6	2656.3	2989.6	2492.0	3392.5			
BALANCE OF PRIMARY INCOMES	482.9	528.6	835.2	1064.2	1332.0	1742.4	1811.7	1667.3	1691.3			
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	482.9	528.6	835.2	1064.2	1332.0	1742.4	1811.7	1667.3	1691.3			
Social contributions	...	...	...	...	...	...	...	...	...			
Other current transfers	5.2	6.4	7.1	9.4	13.7	18.2	23.7	25.6	32.1			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	117.0	119.6	99.4	142.6	145.1	155.9	220.1	264.5	109.0			
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...			
Other current transfers	8.2	8.2	10.0	14.2	21.4	32.0	36.3	34.3	39.8			
GROSS DISPOSABLE INCOME	362.9	407.2	733.0	916.9	1179.2	1572.7	1578.9	1394.2	1574.7			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	362.9	407.2	733.0	916.9	1179.2	1572.7	1578.9	1394.2	1574.7			
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
SAVING, GROSS	362.9	407.2	733.0	916.9	1179.2	1572.7	1578.9	1394.2	1574.7			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	362.9	407.2	733.0	916.9	1179.2	1572.7	1578.9	1394.2				
Capital transfers, receivable less payable	195.4	175.6	188.8	252.1	137.0	195.8	274.3	252.1				
Capital transfers, receivable	195.4	175.6	188.8	252.1	137.0	195.8	274.3	252.1				
Less: Capital transfers, payable	...	...	...	...	...	...	...	...				
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	558.2	582.8	921.8	1169.0	1316.2	1768.4	1853.2	1646.3				
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	937.9	995.5	1197.6	1215.0	1606.6	2454.6	2605.3	2369.2				
Gross fixed capital formation	509.2	528.1	588.8	670.5	752.1	1006.7	1048.0	1063.0				
Changes in inventories	428.7	467.4	608.9	544.5	854.5	1447.8	1557.3	1306.1				
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...				
Acquisitions less disposals of non-produced non-financial assets	-17.0	-13.8	-33.5	-27.8	-116.0	-69.5	-71.6	-69.1				
NET LENDING (+) / NET BORROWING (-)	-362.7	-398.9	-242.3	-18.2	-174.5	-616.7	-680.4	-653.8				
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	512.1	673.2	1337.8	1082.5	1138.0	95.0	137.0	1166.1				
Currency and deposits	-0.0	0.0	0.0	0.0	0.0	0.0	18.6	6.4				
Securities other than shares	9.0	14.0	91.7	62.2	80.2	-3.6	9.1	-1.6				
Loans	104.9	281.7	829.0	197.6	821.9	485.8	1394.0	431.7				
Shares and other equity	200.6	135.6	39.2	68.1	-107.2	491.6	-30.0	-543.1				
Insurance technical reserves	...	...	...	...	...	...	...	...				
Financial derivatives	...	...	...	...	...	...	...	...				
Other accounts payable	197.6	241.9	377.9	754.6	343.1	-878.8	-1254.8	1272.7				
NET LENDING (+) / NET BORROWING (-)	-362.7	-398.9	-242.3	-18.2	-174.5	-616.7	-680.4	-653.8				
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	149.4	274.3	1095.5	1064.3	963.6	-521.6	-543.5	512.3				
Monetary gold and SDRs	...	...	...	...	...	...	...	...				
Currency and deposits	88.1	42.5	164.0	246.2	230.4	-153.8	-523.5	822.9				
Securities other than shares	0.8	3.1	75.9	-10.5	52.7	50.4	-45.9	57.8				
Loans	43.3	40.3	49.0	67.1	57.5	113.2	98.3	54.6				
Shares and other equity	97.9	-26.6	-9.4	51.0	-78.4	40.7	57.9	135.7				
Insurance technical reserves	...	...	...	...	...	...	...	...				
Financial derivatives	...	...	...	...	...	...	...	...				
Other accounts receivable	-80.6	215.2	815.9	710.6	701.4	-572.1	-130.2	-558.8				

<sup>a</sup> Item does not consider consumption of fixed capital.**Table 4.4 Financial Corporations (S.12)**

Series 300: 1993 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series 300</b>												
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	143.0	151.9	223.6	275.9	341.0	369.6	400.2	470.2	581.2			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	22.4	28.4	39.7	60.3	98.8	126.0	128.2	151.0	186.4			
VALUE ADDED GROSS, at basic prices	120.6	123.5	183.9	215.6	242.2	243.5	272.0	319.2	394.8			
Less: Consumption of fixed capital	3.5	4.4	5.4	6.4	7.6	9.8	13.0	14.7	20.8			
VALUE ADDED NET, at basic prices	117.1	119.1	178.5	209.2	234.5	233.7	259.0	304.5	374.0			
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	120.6	123.5	183.9	215.6	242.2	243.5	272.0	319.2	394.8			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	41.6	54.0	72.9	88.8	98.5	136.5	175.5	227.6	264.6			
Other taxes less Other subsidies on production	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.1	0.1			
Other taxes on production	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.1	0.1			
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	79.0	69.5	110.9	126.7	143.6	107.0	96.4	91.5	130.1			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	79.0	69.5	110.9	126.7	143.6	107.0	96.4	91.5	130.1			
Property income	188.9	235.6	321.0	393.1	587.5	859.9	1248.5	1583.0	1697.5			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	192.8	243.0	334.0	389.8	604.0	871.5	1283.1	1696.2	1863.9			
BALANCE OF PRIMARY INCOMES	75.1	62.1	98.0	130.0	127.1	95.4	61.9	-21.7	-36.3			
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	75.1	62.1	98.0	130.0	127.1	95.4	61.9	-21.7	-36.3			
Social contributions	8.7	12.8	20.7	25.2	38.3	25.2	60.0	79.1	100.8			
Other current transfers	25.7	26.2	30.9	45.4	70.7	100.0	116.1	109.5	132.5			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	11.1	11.4	17.6	15.9	25.4	25.0	21.1	24.7	10.5			
Social benefits other than social transfers in kind	10.0	14.1	22.0	27.7	39.1	52.6	59.5	75.8	108.9			
Other current transfers	27.2	33.5	42.4	57.2	83.3	108.1	127.0	148.4	186.6			
GROSS DISPOSABLE INCOME	61.2	42.1	67.6	99.8	88.2	34.9	30.3	-82.0	-109.1			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	61.2	42.1	67.6	99.8	88.2	34.9	30.3	-82.0	-109.1			
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
SAVING, GROSS	61.2	42.1	67.6	99.8	88.2	34.9	30.3	-82.0	-109.1			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	61.2	42.1	67.6	99.8	88.2	34.9	30.3	-82.0	-109.1			
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...			
Capital transfers, receivable	...	...	...	...	...	...	...	...	...			
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	61.2	42.1	67.6	99.8	88.2	34.9	30.3	-82.0	...			
III.1 Capital account - Changes in assets												
Gross capital formation	16.6	17.9	11.8	29.3	82.1	64.6	132.8	-16.8	...			
Gross fixed capital formation	16.6	17.9	11.8	29.3	82.1	64.6	132.6	-16.8	...			
Changes in inventories	...	...	...	...	...	...	0.2	-0.0	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of non-produced non-financial assets	7.0	3.0	18.2	10.0	91.9	32.3	25.9	-1.7	...			
NET LENDING (+) / NET BORROWING (-)	37.6	21.2	37.6	60.6	-85.8	-62.0	-128.3	-63.4	...			
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	492.0	451.9	1440.3	1315.6	2332.9	3067.9	2244.5	1890.2	...			
Currency and deposits	296.2	445.7	967.1	1257.6	1978.7	2223.7	1178.9	2306.4	...			
Securities other than shares	-8.5	0.0	71.4	4.0	46.9	0.0	0.0	-0.8	...			
Loans	111.0	-19.7	105.9	-35.2	120.9	591.3	-258.7	240.5	...			
Shares and other equity	25.0	16.0	43.0	45.4	148.3	164.4	107.1	69.3	...			
Insurance technical reserves	0.7	3.7	4.1	5.7	8.4	14.0	5.3	18.5	...			
Financial derivatives	...	...	...	...	...	...	...	...	...			
Other accounts payable	67.6	6.2	248.8	38.0	29.8	74.6	1211.9	-743.5	...			
NET LENDING (+) / NET BORROWING (-)	37.6	21.2	37.6	60.6	-85.8	-62.0	-128.3	-63.4	...			
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	529.6	473.1	1478.0	1376.1	2247.1	3006.0	2116.2	1826.8	...			
Monetary gold and SDRs	8.0	18.1	19.4	10.4	-3.0	80.1	26.6	13.7	...			
Currency and deposits	182.2	23.0	193.9	395.3	596.2	1785.0	323.3	589.7	...			
Securities other than shares	-57.9	48.6	35.1	94.1	3.6	-29.8	38.5	-48.7	...			
Loans	397.9	278.5	868.9	570.3	1064.7	1246.4	1519.5	580.0	...			
Shares and other equity	3.8	10.8	32.5	50.9	19.5	103.4	27.6	135.4	...			
Insurance technical reserves	...	...	...	...	...	...	...	...	...			
Financial derivatives	...	...	...	...	...	...	...	...	...			
Other accounts receivable	-4.3	94.0	328.2	255.1	566.1	-179.1	180.6	556.8	...			

<sup>a</sup> Item does not consider consumption of fixed capital.

Table 4.5 General Government (S.13)

Series 300: 1993 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series 300</b>												
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	415.6	491.6	587.7	665.5	759.3	1017.3	1297.5	1591.6	1930.8			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	114.2	130.2	144.0	167.5	188.5	233.1	296.9	374.0	453.5			
VALUE ADDED GROSS, at basic prices	301.5	361.4	443.8	498.0	570.8	784.2	1000.6	1217.6	1477.3			
Less: Consumption of fixed capital	40.2	44.4	47.2	54.1	87.1	132.1	157.2	176.8	210.1			
VALUE ADDED NET, at basic prices	261.3	317.0	396.6	444.0	483.7	652.1	843.4	1040.9	1267.2			
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	301.5	361.4	443.8	498.0	570.8	784.2	1000.6	1217.6	1477.3			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	266.2	322.6	405.5	454.9	498.3	668.7	862.6	1067.5	1295.7			
Other taxes less Other subsidies on production	0.1	0.1	0.2	0.1	0.1	0.1	0.3	0.3	0.4			
Other taxes on production	0.1	0.1	0.2	0.1	0.1	0.1	0.3	0.3	0.4			
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	35.1	38.7	38.1	43.0	72.4	115.4	137.7	149.8	181.3			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	35.1	38.7	38.1	43.0	72.4	115.4	137.7	149.8	181.3			
Taxes on production and imports, less Subsidies	19.6	66.1	83.0	78.8	126.0	167.1	338.5	368.0	518.1			
Taxes on production and imports	109.4	136.3	170.4	205.6	241.5	333.2	492.0	496.9	659.0			
Taxes on products	74.6	95.4	120.9	144.7	154.1	225.1	360.8	371.2	528.1			
Other taxes on production	34.8	40.9	49.5	60.8	87.4	108.1	131.2	125.7	130.9			
Less: Subsidies	89.8	70.2	87.4	126.8	115.5	166.1	153.5	128.9	141.0			
Subsidies on products	89.8	70.2	87.4	126.8	115.5	166.1	153.5	128.9	141.0			
Other subsidies on production	...	...	...	...	...	...	...	...	...			
Property income	856.2	689.6	802.6	1053.0	716.5	1171.8	1170.9	774.5	1431.9			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	4.5	2.8	10.7	85.5	-8.7	-5.7	-6.1	-16.0	-9.3			
BALANCE OF PRIMARY INCOMES	906.4	791.5	913.1	1089.3	923.6	1460.0	1653.3	1308.3	2140.5			
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	906.4	791.5	913.1	1089.3	923.6	1460.0	1653.3	1308.3	2140.5			
Current taxes on income, wealth, etc.	163.0	168.8	162.6	213.1	241.0	270.3	353.3	427.1	287.8			
Social contributions	140.0	170.1	213.5	303.0	389.5	485.7	674.5	905.7	1073.1			
Other current transfers	0.7	0.8	0.8	1.0	1.4	1.9	2.5	2.9	4.4			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...			
Social benefits other than social transfers in kind	112.5	158.5	185.1	221.1	276.9	379.1	496.5	613.0	773.7			



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Other current transfers	16.4	19.1	19.5	22.6	27.5	31.5	37.3	41.9	47.6			
GROSS DISPOSABLE INCOME	1081.0	953.6	1085.5	1362.7	1251.1	1807.3	2149.9	1989.1	2684.4			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1081.0	953.6	1085.5	1362.7	1251.1	1807.3	2149.9	1989.1	2684.4			
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	430.0	503.4	598.1	686.3	774.6	1042.1	1390.9	1739.6	2103.2			
Individual consumption expenditure	60.4	92.6	106.5	111.5	138.9	181.7	265.5	319.9	386.7			
Collective consumption expenditure	369.6	410.9	491.6	574.9	635.7	860.4	1125.4	1419.8	1716.5			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
SAVING, GROSS	650.9	450.1	487.4	676.4	476.5	765.2	759.0	249.4	581.2			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	650.9	450.1	487.4	676.4	476.5	765.2	759.0	249.4	...			
Capital transfers, receivable less payable	-194.8	-174.9	-188.1	-251.2	-135.9	-195.1	-273.4	-251.1	...			
Capital transfers, receivable	...	...	...	...	...	...	...	...	...			
Less: Capital transfers, payable	194.8	174.9	188.1	251.2	135.9	195.1	273.4	251.1	...			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	456.2	275.2	299.3	425.2	340.6	570.1	485.6	-1.6	...			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	78.6	86.4	101.9	132.4	209.4	234.9	382.6	357.0	...			
Gross fixed capital formation	78.6	86.4	101.9	132.4	209.4	234.9	382.6	357.0	...			
Changes in inventories	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Acquisitions of non-produced non-financial assets	3.7	2.5	3.8	2.2	2.5	6.0	1.7	9.0	...			
NET LENDING (+) / NET BORROWING (-)	373.8	186.3	193.5	290.7	128.7	329.2	101.3	-367.6	...			
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	35.4	40.8	202.1	66.8	319.5	920.9	-46.0	-560.1	...			
Currency and deposits	-0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	...			
Securities other than shares	2.0	7.2	16.9	4.1	2.5	12.5	2.3	49.6	...			
Loans	-11.1	0.1	70.1	-87.7	64.6	22.3	142.6	-137.9	...			
Shares and other equity	...	...	...	...	...	...	0.5	-0.0	...			
Insurance technical reserves	...	...	...	...	...	...	...	...	...			
Financial derivatives	...	...	...	...	...	...	...	...	...			
Other accounts payable	44.5	33.5	115.1	150.4	252.3	886.1	-191.4	-471.8	...			
NET LENDING (+) / NET BORROWING (-)	373.8	186.3	193.5	290.7	128.7	329.2	101.3	-367.6	...			
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	409.3	227.2	395.7	357.4	448.2	1250.2	55.4	-927.7	...			
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...			
Currency and deposits	-16.7	-162.1	30.2	391.6	30.0	615.9	208.9	-74.7	...			
Securities other than shares	...	...	...	...	...	...	0.0	...	...			
Loans	28.2	66.3	43.0	14.4	216.2	67.2	-185.8	140.9	...			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Shares and other equity	39.9	34.4	12.8	-10.5	81.0	398.1	-24.5	-758.4	...			
Insurance technical reserves	...	...	...	...	...	...	...	...	...			
Financial derivatives	...	...	...	...	...	...	...	...	...			
Other accounts receivable	357.8	288.4	309.7	-38.1	120.9	169.0	56.8	-235.4	...			

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.6 Households (S.14)**

**Series 300:** 1993 SNA, Iranian rial, Fiscal year beginning 21 March

**Data in trillions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	2072.7	2256.0	2557.3	3205.7	4071.2	5597.0	6481.1	6707.8	7619.2			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	686.3	741.7	843.3	1104.5	1393.8	1884.6	2125.3	2138.0	2452.5			
VALUE ADDED GROSS, at basic prices	1386.4	1514.2	1714.0	2101.2	2677.4	3712.4	4355.8	4569.8	5166.7			
Less: Consumption of fixed capital	291.6	302.7	325.3	423.0	660.7	903.2	1014.3	1008.5	1091.7			
VALUE ADDED NET, at basic prices	1094.8	1211.5	1388.7	1678.2	2016.7	2809.3	3341.5	3561.3	4075.0			
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	1386.4	1514.2	1714.0	2101.2	2677.4	3712.4	4355.8	4569.8	5166.7			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	...			
Other taxes less Other subsidies on production	31.3	37.4	44.3	55.2	79.9	99.0	119.6	114.0	118.7			
Other taxes on production	31.3	37.4	44.3	55.2	79.9	99.0	119.6	114.0	118.7			
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	422.0	451.7	492.5	606.8	722.3	892.7	1062.3	1219.1	1376.5			
MIXED INCOME, GROSS	933.0	1025.1	1177.2	1439.1	1875.2	2720.7	3173.9	3236.8	3671.5			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	422.0	451.7	492.5	606.8	722.3	892.7	1062.3	1219.1	1376.5			
MIXED INCOME, GROSS	933.0	1025.1	1177.2	1439.1	1875.2	2720.7	3173.9	3236.8	3671.5			
Compensation of employees	789.5	910.2	1109.7	1353.9	1590.1	2066.3	2565.6	2928.2	3357.5			
Property income	449.7	461.7	586.1	924.2	1168.6	1548.9	1914.9	2189.4	2661.4			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	137.2	99.8	145.6	169.8	304.0	463.1	586.0	911.3	1315.0			
BALANCE OF PRIMARY INCOMES	2457.0	2749.0	3219.9	4154.3	5052.3	6765.6	8130.7	8662.0	9751.9			
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	2457.0	2749.0	3219.9	4154.3	5052.3	6765.6	8130.7	8662.0	9751.9			
Social contributions	...	...	...	...	...	...	...	...	...			
Social benefits other than social transfers in kind	122.5	172.6	207.1	248.8	316.0	431.7	556.0	688.8	882.7			
Other current transfers	65.2	84.8	93.6	106.4	145.8	175.7	204.5	229.0	268.0			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	34.9	37.8	45.7	54.7	70.5	89.4	112.1	137.9	168.3			
Social contributions	148.7	182.9	234.2	328.2	427.8	510.9	734.5	984.9	1173.9			
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...			
Other current transfers	45.1	57.7	60.8	68.5	99.7	124.8	147.0	143.5	164.2			
GROSS DISPOSABLE INCOME	2416.0	2728.0	3179.9	4058.1	4916.1	6647.9	7897.6	8313.5	9396.1			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	2416.0	2728.0	3179.9	4058.1	4916.1	6647.9	7897.6	8313.5	9396.1			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	1619.6	1827.6	2161.5	2775.4	3499.7	4526.9	5334.3	5741.1	6494.8			
Individual consumption expenditure	1619.6	1827.6	2161.5	2775.4	3499.7	4526.9	5334.3	5741.1	6494.8			
SAVING, GROSS	796.4	900.4	1018.5	1282.7	1416.4	2121.0	2563.2	2572.4	2901.4			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	796.4	900.4	1018.5	1282.7	1416.4	2121.0	2563.2	2572.4	...			
Capital transfers, receivable less payable	-0.6	-0.6	-0.7	-0.9	-1.1	-0.7	-0.9	-1.0	...			
Capital transfers, receivable	...	...	...	...	...	...	...	...	...			
Less: Capital transfers, payable	0.6	0.6	0.7	0.9	1.1	0.7	0.9	1.0	...			
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS <sup>a</sup>	795.8	899.8	1017.8	1281.8	1415.3	2120.4	2562.3	2571.4	...			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	650.1	649.6	694.1	897.2	1062.2	1260.9	1486.1	1231.6	...			
Gross fixed capital formation	636.7	634.9	674.9	880.1	1035.3	1215.4	1437.2	1190.5	...			
Changes in inventories	13.5	14.7	19.1	17.1	26.8	45.5	48.9	41.0	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of non-produced non-financial assets	6.2	8.3	11.5	15.7	21.7	31.1	44.1	61.8	...			
NET LENDING (+) / NET BORROWING (-)	155.2	260.7	265.0	183.7	247.8	757.7	934.2	1166.3	...			
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	105.2	389.5	527.0	459.6	1319.3	717.3	429.6	276.1	...			
Currency and deposits	-2.8	0.0	0.0	0.0	0.0	0.0	15.9	5.4	...			
Securities other than shares	...	...	...	...	...	...	...	...	...			
Loans	298.2	131.1	98.1	627.5	338.1	338.6	409.9	358.9	...			
Shares and other equity	...	...	...	...	...	...	...	1.2	...			
Insurance technical reserves	...	...	...	...	...	...	...	...	...			
Financial derivatives	...	...	...	...	...	...	...	...	...			
Other accounts payable	-190.2	258.3	428.9	-167.9	981.2	378.7	3.9	-89.5	...			
NET LENDING (+) / NET BORROWING (-)	155.2	260.7	265.0	183.7	247.8	757.7	934.2	1166.3	...			
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	260.4	650.1	791.9	643.2	1567.1	1475.1	1363.8	1442.3	...			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Currency and deposits	146.2	501.7	649.6	537.9	1432.9	1334.8	1274.6	1348.3	...			
Securities other than shares	-2.0	4.9	76.3	0.2	16.7	-15.3	-24.4	21.1	...			
Loans	...	...	...	...	...	...	...	...	...			
Shares and other equity	83.0	125.1	36.1	26.7	20.2	116.2	37.4	32.2	...			
Insurance technical reserves	0.7	3.7	4.1	5.7	8.4	14.0	5.3	18.5	...			
Financial derivatives	...	...	...	...	...	...	...	...	...			
Other accounts receivable	32.5	14.7	25.7	72.8	89.0	25.4	70.8	22.2	...			

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3) Non-financial corporations**

**Series 300:** 1993 SNA, Iranian rial, Fiscal year beginning 21 March **Data in trillions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	41.2	46.9	56.3	63.0	98.5	169.4	204.9	219.6	238.0			
Mining and quarrying	892.2	766.9	1085.6	1436.2	1076.5	1752.7	1622.8	1112.7	1628.9			
Manufacturing	349.9	381.8	463.2	568.5	778.7	984.4	1155.2	1028.0	1108.2			
Electricity, gas and water supply	85.0	86.9	112.7	333.1	339.7	351.6	461.3	493.0	529.5			
Construction	242.5	251.6	252.2	345.6	505.2	570.7	657.2	552.6	520.5			
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	189.5	219.3	275.8	358.3	448.6	582.0	684.8	692.2	758.8			
Transport, storage and communications	179.3	200.8	250.0	284.5	348.3	430.2	534.4	576.8	617.6			
Financial intermediation; real estate renting and business activities	31.0	36.5	48.8	52.0	64.6	82.1	97.5	111.6	124.0			
Public administration and defence; compulsory social security	...	...	...	...	...	...	...	...	...			
Education; health and social work; other community, social and personal services	104.9	117.3	145.6	163.5	194.3	273.2	369.1	451.8	555.9			
Private households with employed persons	...	...	...	...	...	...	...	...	...			
VALUE ADDED GROSS, at basic prices	2115.4	2108.1	2690.3	3604.5	3854.3	5196.4	5787.3	5238.2	6081.2			

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)**  
**Financial corporations**

Series 300: 1993 SNA, Iranian rial, Fiscal year beginning 21 March											Data in trillions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300											
Industries												
Agriculture, hunting, forestry; fishing	...	...	...	...	...	...	...	...	...	...		
Mining and quarrying	...	...	...	...	...	...	...	...	...	...		
Manufacturing	...	...	...	...	...	...	...	...	...	...		
Electricity, gas and water supply	...	...	...	...	...	...	...	...	...	...		
Construction	...	...	...	...	...	...	...	...	...	...		
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	...	...	...	...	...	...	...	...	...	...		
Transport, storage and communications	...	...	...	...	...	...	...	...	...	...		
Financial intermediation; real estate renting and business activities	120.6	123.5	183.9	215.6	242.2	243.5	272.0	319.2	394.8			
Public administration and defence; compulsory social security	...	...	...	...	...	...	...	...	...	...		
Education; health and social work; other community, social and personal services	...	...	...	...	...	...	...	...	...	...		
Private households with employed persons	...	...	...	...	...	...	...	...	...	...		
VALUE ADDED GROSS, at basic prices	120.6	123.5	183.9	215.6	242.2	243.5	272.0	319.2	394.8			

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)**  
**General government**

Series 300: 1993 SNA, Iranian rial, Fiscal year beginning 21 March											Data in trillions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300											
Industries												
Agriculture, hunting, forestry; fishing	...	...	...	...	...	...	...	...	...	...		
Mining and quarrying	...	...	...	...	...	...	...	...	...	...		
Manufacturing	...	...	...	...	...	...	...	...	...	...		
Electricity, gas and water supply	...	...	...	...	...	...	...	...	...	...		
Construction	...	...	...	...	...	...	...	...	...	...		
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	...	...	...	...	...	...	...	...	...	...		
Transport, storage and communications	...	...	...	...	...	...	...	...	...	...		
Financial intermediation; real estate renting and business activities	...	...	...	...	...	...	...	...	...	...		
Public administration and defence; compulsory social security	233.2	277.1	345.0	389.2	435.9	591.1	717.6	819.4	1138.4			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Education; health and social work; other community, social and personal services	68.3	84.3	98.8	108.9	134.9	193.1	283.0	398.2	338.9			
Private households with employed persons	...	...	...	...	...	...	...	...	...			
VALUE ADDED GROSS, at basic prices	301.5	361.4	443.8	498.0	570.8	784.2	1000.6	1217.6	1477.3			

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3) Households**

Series 300: 1993 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	187.2	225.8	262.4	273.6	447.2	779.4	903.8	964.0	1097.2			
Mining and quarrying	0.9	0.9	1.3	1.6	2.8	3.6	3.7	3.1	3.4			
Manufacturing	143.4	149.6	163.4	199.4	265.2	359.8	409.8	360.8	409.1			
Electricity, gas and water supply	3.9	4.5	6.7	19.9	22.3	25.1	32.3	34.4	38.6			
Construction	83.4	74.2	60.3	76.0	102.9	127.4	142.5	118.1	117.1			
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	246.2	274.3	329.6	454.9	539.2	761.4	873.8	871.5	1007.7			
Transport, storage and communications	195.8	212.0	252.0	291.9	350.4	474.6	574.6	613.1	689.4			
Financial intermediation; real estate renting and business activities	505.6	548.7	607.0	750.2	906.0	1119.9	1336.0	1506.6	1692.5			
Public administration and defence; compulsory social security	...	...	...	...	...	...	...	...	...			
Education; health and social work; other community, social and personal services	19.9	24.3	31.2	33.7	41.5	61.2	79.4	98.4	111.8			
Private households with employed persons	...	...	...	...	...	...	...	...	...			
VALUE ADDED GROSS, at basic prices	1386.4	1514.2	1714.0	2101.2	2677.4	3712.4	4355.8	4569.8	5166.7			

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3) Total economy**

Series 300: 1993 SNA, Iranian rial, Fiscal year beginning 21 March

Data in trillions

Series 300: 1990-2019, Industrial Input, Fiscal year beginning 21 March												Data in trillion
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300											
	Industries											
Agriculture, hunting, forestry; fishing	228.3	272.7	318.7	336.6	545.7	948.8	1108.7	1183.6	1335.2			
Mining and quarrying <sup>a</sup>	893.2	767.8	1086.9	1437.8	1079.3	1756.3	1626.5	1115.7	1632.3			
Manufacturing	493.3	531.4	626.6	767.8	1043.9	1344.3	1565.0	1388.7	1517.3			
Electricity, gas and water supply	88.9	91.5	119.4	353.0	362.0	376.8	493.6	527.3	568.1			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Construction	325.8	325.7	312.5	421.6	608.1	698.1	799.7	670.7	637.5			
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	435.7	493.6	605.5	813.1	987.8	1343.4	1558.6	1563.7	1766.5			
Transport, storage and communications	375.1	412.8	502.0	576.4	698.7	904.7	1109.0	1189.9	1306.9			
Financial intermediation; real estate renting and business activities	657.2	708.7	839.7	1017.8	1212.7	1445.5	1705.6	1937.4	2211.2			
Public administration and defence; compulsory social security	233.2	277.1	345.0	389.2	435.9	591.1	717.6	819.4	1138.4			
Education; health and social work; other community, social and personal services <sup>b</sup>	193.1	225.9	275.6	306.1	370.7	527.5	731.5	948.3	1006.6			
Private households with employed persons	...	...	...	...	...	...	...	...	...			
VALUE ADDED GROSS, at basic prices	3923.8	4107.2	5031.9	6419.4	7344.7	9936.5	11415.8	11344.8	13120.0			

<sup>a</sup> Includes oil production.

<sup>b</sup> Includes Private households with employed persons.

## Iraq

### Source

The Iraq National Accounts are compiled and disseminated by the National Accounts Department of the Central Statistical Organization (CSO) at the Ministry of Planning. CSO located in Baghdad. The following tables have been prepared from successive replies to the United Nations national accounts questionnaire. The National Accounts estimates are published on the website ([www.cosit.gov.iq](http://www.cosit.gov.iq)), as well as in the Annual Statistical Abstract.

### General

The latest estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 1968 (1968 SNA). Latest Input – Output tables have been published in 2010. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables. The following illustrates the recent changes and improvements made in the methodology: Estimates for animals products, are based on the new agriculture census 2001. In addition, old coefficients used in the estimation of animal production have been updated based on discussion with officials from the Ministry of Agriculture.

For Other Mining and Quarrying, the results of an establishment survey of the private sector that was conducted on 2003 have been used. For data on Electricity and Water, private production of electricity was included. The imported building materials used by public enterprises have been estimated based on market exchange rate. The results of a survey on road passengers transport conducted on 2003 have been used to update estimates of the related sector. The results of the household income and expenditure survey conducted in 2007 and 2012 are used to estimate the input for ownerships of dwellings.

Public Health & Education has been excluded from the public administration and defence. The imported good of the government have been evaluated based on market exchange rate. The methodology has been changed, and results of the household income and expenditure survey conducted in 2007 are used, replacing the old estimates that were based on the household income and expenditure survey conducted in 2002. New deflators have been used, in particular, volume deflators such as index numbers of manufacturing production, index number of government employees to deflate the current value added of the government activity. The deflators have been updated. GFCF is estimated according to current market prices.

### Methodology:

### Overview of GDP Compilation

Gross domestic product is estimated mainly through the production approach. Expenditure and income approach are also compiled.

### Expenditure Approach

Government consumption is estimated from the government accounts. Private household consumption is estimated from the data of the Household socio economic survey. Gross Fixed Capital Formation: all data are obtained from government accounts, public Balance Sheet Accounts, manufacturing surveys, and construction output. Estimates are made for the rest of the activities. Exports and Imports of goods and services data are obtained from Central Bank. Changes in stocks are estimated as residual.

### Income Approach

The estimates of compensation of employees in the public sector are obtained from the Balance Sheet Accounts of the government and companies. For the private sector, the data are obtained from both service surveys and internal trade surveys. Operating surplus is obtained as a residual. The data on indirect taxes and subsidies are obtained from the actual accounts of the government or from the final accounts of the establishments of the public sector.



## Production Approach

The table of gross domestic product by kind of economic activity is prepared at factor cost. Data on cultivated area, production by crop, and prices are provided by the Agricultural Statistics Department of CSO in cooperation with the Ministry of Agriculture. Intermediate consumption is estimated based on information obtained from administrative data. The output for Fishing is estimated based on quantity sold in the wholesale fish markets of the governorates of Iraq. The Department of National Accounts estimates the quantity sold outside wholesale fish markets and the production for own use. The quantity sold outside wholesale fish markets is estimated 20 % of the quantity sold inside such markets. Production for own use is estimated based on information obtained from the 2007 and 2012 Household Income & Expenditure Surveys.

Oil production is estimated based on volume, quantity and price data provided by the Ministry of Oil. The intermediate consumption is also provided by the Ministry of Oil. For sulphur and phosphate the estimation is based on the profit and loss accounts of the concerned public enterprises. Annual establishment's survey is the source of data to estimate the production account. Large scale establishments (30 employees or more) and medium size (10-29 employees) are covered on complete enumeration while small establishments (< 10 employees) are sampled. The value added is deflated by manufacturing volume production index.

Data source for Electricity and Water are the financial statements and profit and loss accounts of all public companies producing electricity and water. For Transportation, Communication and Storage, the public establishment production accounts are estimated by using annual financial statements. Private transport is estimated based on administrative data obtained from traffic police as well as studies on revenue and cost of vehicle. As for communication, the communication companies provide data to CSO and therefore, are included from the estimates. Private establishments working in storage activity are not included in the estimates.

The source data for public construction sector are the financial statements of public establishments. Private construction sector is estimated using the number of building permits issued by the administrative authorities. CSO conducts an annual survey on a sample of construction sites to measure the actual value of production. In addition, the department adopting fixed ratio to estimate the profit margin of the private sector. The estimations include illegal construction activities (building without permits) based on special studies.

The data source for public sector is the financial statements of publicly owned establishments. Private sector activities are estimated from the annual survey and business services, hotels, reports received from consumer cooperatives. For trade activity the National Accounts Department uses the commodity flow method. The source of data for banks and insurance companies is the Balance Sheet Accounts. The 2007 and 2012 Household socio economic surveys are used to estimate the production accounts of this activity. The government budget is the source of data of Public Administration and Defence.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 20: 1968 SNA, Iraqi dinar, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	20											
Expenditures of the gross domestic product												
Final consumption expenditure	75230.5	95774.0	102687.1	119015.2	143457.9	153452.5	159983.2	144735.9	148130.8	150201.5	160341.6	
Household final consumption expenditure	49091.4	68256.2	72026.3	76260.3	101299.3	105696.7	112036.3	108396.5	111918.0	114058.4	117638.7	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
General government final consumption expenditure	26139.2	27517.8	30660.7	42754.8	42158.6	47755.7	47946.9	36339.3	36212.8	36143.2	42702.9	
Gross capital formation	23843.0	14757.3	25716.2	36422.9	34183.6	55450.0	48515.1	39636.4	35204.5	39572.8	32685.4	
Gross fixed capital formation	23240.5	13471.2	26252.8	37255.3	38139.9	55036.7	55837.4	50650.6	28703.2	32330.3	31944.6	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>20</b>											
Changes in inventories	602.5	1286.0	-536.6	-832.3	-3956.3	413.3	-7322.3	-11014.2	6501.3	7242.5	740.8	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	79028.6	51473.6	63880.7	96531.3	113151.8	108514.5	103714.5	67192.5	55352.0	75180.3	109726.0	
Less: Imports of goods and services	48249.8	51326.1	55232.7	60316.5	73980.3	75910.9	80008.4	68289.5	52145.1	57333.5	67227.4	
Equals: GROSS DOMESTIC PRODUCT	129852.3	110678.6	137051.3	191652.9	216811.3	241506.1	232204.5	183275.3	186542.7	207621.1	235525.6	

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 20: 1968 SNA, Iraqi dinar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>20</b>											
GROSS DOMESTIC PRODUCT	129852.3	110678.6	137051.3	191652.9	216811.8	241506.1	232204.5	183275.3	186542.7	207621.1	235525.6	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	8395.9	3621.3	1861.9	-235.9	1235.0	-589.1	-1520.2	-1769.8	-1845.3	-1702.9	-2073.2	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	138248.2	114299.9	138913.2	191417.0	218046.8	240917.0	230684.2	181505.5	184697.4	205918.2	233452.4	
Plus: Current transfers - from and to the rest of the world, net	-3526.8	-2338.1	-2986.4	-5131.4	-5960.6	-5672.9	-3687.8	634.1	1188.5	1398.7	1263.3	
Equals: GROSS NATIONAL DISPOSABLE INCOME	134721.3	111961.8	135926.8	186285.6	212086.2	235244.1	226996.4	182139.6	185885.9	207316.9	234715.7	
Less: Final consumption expenditure / Actual final consumption	75230.5	95774.0	102687.1	119015.2	143458.2	153452.5	159983.2	144735.9	148130.8	150201.5	160341.6	
Equals: SAVING, GROSS	59490.8	16187.8	33239.8	67270.5	68627.8	81791.5	67013.2	37403.8	37755.1	57115.4	74374.1	
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	23843.0	14757.3	25716.2	36422.9	34183.6	55450.0	48515.1	39636.4	35204.5	39572.8	32685.4	
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	35647.8	1430.6	7523.6	30847.5	34446.1	26341.6	18498.0	-2232.6	2550.5	17542.5	41688.7	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	17780.7	13835.0	17470.9	24854.2	28238.7	29479.8	28104.4	18766.0	19062.9	22482.1	26816.1	
Equals: NET NATIONAL INCOME	120467.5	100464.9	121442.4	166562.8	189808.3	211437.2	202579.8	162739.5	165634.4	182160.9	206636.2	
Equals: NET NATIONAL DISPOSABLE INCOME	116940.7	98126.7	118455.9	161431.4	183847.6	205764.3	198892.0	163373.6	166822.9	184834.8	207899.5	
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.1 Value added by industries at current prices (ISIC Rev. 3)

Series 20: 1968 SNA, Iraqi dinar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>20</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing <sup>a</sup>	6042.0	6832.6	8366.2	9918.3	10484.9	13045.9	13128.6	8160.8	7832.0	6598.4	6322.7	8766.7
Agriculture, hunting, forestry <sup>a</sup>	5898.8	6652.4	8154.4	9692.4	10275.3	12645.4	12841.9	8013.4	7629.4	6347.7	5971.4	...
Fishing <sup>a</sup>	143.2	180.1	211.8	225.9	209.7	400.5	286.7	147.4	202.7	250.7	351.4	...
Mining and quarrying <sup>a</sup>	87521.2	56563.8	73569.9	115999.0	127226.0	126445.0	117358.0	65591.0	67796.9	89065.1	118298.2	114449.7
Manufacturing <sup>a</sup>	2644.2	3411.3	3678.7	6132.8	6919.4	6286.0	4999.2	4234.7	4436.4	4819.9	4933.4	5257.1
Electricity, gas and water supply <sup>a</sup>	1843.7	2312.3	2909.7	3443.1	4440.6	4904.0	5847.0	5928.5	6450.6	6486.4	6882.6	7628.4
Construction <sup>a</sup>	6585.8	5633.7	10263.2	10358.5	15416.4	20201.6	19098.0	12514.8	12260.5	13408.9	11222.1	10731.3
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants <sup>a</sup>	8392.6	10308.8	12458.7	14115.7	19637.5	20532.2	20931.6	21326.8	18593.8	20072.0	19151.6	20449.7
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods <sup>a</sup>	8309.2	10171.4	12295.2	13932.2	17506.7	18281.8	18643.1	18886.9	16061.9	17579.9	16792.5	...
Hotels and restaurants <sup>a</sup>	83.4	137.3	163.5	183.6	2130.8	2250.4	2288.6	2439.9	2531.9	2492.1	2359.1	...
Transport, storage and communications <sup>a</sup>	8573.6	8519.8	9452.3	10175.9	14439.9	18088.0	19452.9	20800.7	22618.8	23981.8	25231.4	26005.5
Financial intermediation; real estate, renting and business activities <sup>a</sup>	13429.8	13379.5	15367.6	17955.2	19674.2	21260.3	20611.2	16416.2	17799.9	19190.6	19668.5	20307.1
Financial intermediation <sup>a</sup>	2332.2	1057.2	1985.3	2713.9	4105.5	4919.0	2994.5	2499.1	3294.1	4007.5	4579.8	...
Real estate, renting and business activities <sup>a</sup>	11097.6	12322.4	13382.4	15241.3	15568.7	16341.3	17616.7	13917.1	14505.8	15183.1	15088.8	...
Public administration and defence; compulsory social security <sup>a</sup>	10528.3	10189.6	13974.1	15878.0	19377.5	23839.3	24690.5	20732.9	18836.0	19585.2	20888.3	52595.1 <sup>b</sup>
Education; health and social work; other community, social and personal services <sup>a</sup>	12882.4	13654.2	13064.2	14640.8	18024.3	20052.7	21051.2	20403.6	22053.7	21331.7	25338.0	...
Education <sup>a</sup>	5343.5	5826.5	6959.6	8265.7	9276.0	10168.1	10530.1	10065.4	10639.7	10854.5	12960.9	...
Health and social work <sup>a</sup>	5382.6	5424.2	3167.3	3455.9	5691.7	6093.4	6430.1	6303.3	7003.5	6853.8	7922.0	...
Other community, social and personal services <sup>a</sup>	2156.3	2403.5	2937.3	2919.2	3056.7	3791.2	4091.0	4034.9	4410.4	3623.4	4455.1	...
Private households with employed persons <sup>a</sup>	0.1	0.1	0.1	0.1	86.6	90.7	94.6	93.0	95.6	96.4	98.3	...
Equals: VALUE ADDED, GROSS, in basic prices <sup>a</sup>	158444.0	130806.0	163105.0	218618.0	255727.0	274745.8	267262.8	196203.0	198774.4	224636.3	258035.2	266190.6
Less: Financial intermediation services indirectly measured (FISIM)	1417.5	163.4	1040.2	1290.7	1501.6	1158.3	930.1	1522.0	1850.2	2970.6	3165.0	3273.4
Plus: Taxes less Subsidies on products	-27173.8	-19963.5	-25013.3	-33106.3	-37413.8	-32081.5	-34128.2	-11405.7	-10381.4	-14044.6	-19344.6	...
Plus: Taxes on products	2398.2	3230.1	1169.6	1126.2	1824.8	1741.1	1169.4	1210.5	1971.0	2557.4	2264.6	...
Less: Subsidies on products	29572.0	23193.6	26182.9	34232.4	39238.6	33822.5	35297.6	12616.2	12352.4	16602.0	21609.2	...
Equals: GROSS DOMESTIC PRODUCT	129852.0	110679.0	137051.0	184221.0	216812.0	241506.1	232204.5	183275.3	186542.7	207621.1	235525.6	262917.1

<sup>a</sup> At factor cost.<sup>b</sup> Includes Education; health and social work; other community, social and personal services, and Private households with employed persons.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 20: 1968 SNA, Iraqi dinar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>												
<b>Base year</b>												
<b>20</b>												
<b>2007</b>												
<b>Industries</b>												
Agriculture, hunting, forestry; fishing <sup>a</sup>	4730.4	4898.8	5560.8	6465.7	6019.6	7459.2	7309.0	4613.2	4599.0	3863.2	4358.6	6048.4
Agriculture, hunting, forestry <sup>a</sup>	...	...	...	...	5427.9	7230.2	7149.4	4529.9	4480.0	3716.4	4039.7	...
Fishing <sup>a</sup>	...	...	...	...	591.7	229.0	159.6	83.3	119.0	146.8	318.8	...
Mining and quarrying <sup>a</sup>	66659.2	68178.4	68852.2	74643.9	84271.6	86937.2	90523.6	108877.5	135393.3	129839.6	128159.5	132964.7
Manufacturing <sup>a</sup>	1939.7	2637.8	2805.0	2870.5	2930.8	2653.5	2064.9	1723.5	1787.4	1926.4	1957.7	2059.9
Electricity, gas and water supply <sup>a</sup>	1010.2	1209.9	1222.0	1387.4	1642.7	1872.5	2093.4	2152.0	2251.5	1938.6	1973.8	2410.0
Construction <sup>a</sup>	5648.2	5386.0	8454.0	8320.1	12025.3	15251.9	14544.1	9402.5	8555.8	8987.2	7216.8	7033.5
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants <sup>a</sup>	7567.7	8422.2	10015.0	11027.9	14449.9	14910.8	14834.6	15136.1	13396.1	14672.9	13958.9	14977.8
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods <sup>a</sup>	...	...	...	...	12882.0	13276.5	13212.7	13404.5	11572.0	12851.2	12239.4	...
Hotels and restaurants <sup>a</sup>	...	...	...	...	1567.9	1634.3	1621.9	1731.7	1824.2	1821.7	1719.4	...
Transport, storage and communications <sup>a</sup>	7607.5	6977.7	7555.8	7703.2	10306.9	12675.5	13443.6	14054.5	15272.7	16160.2	16933.8	17496.5
Financial intermediation, real estate, renting and business activities <sup>a</sup>	11472.4	11339.3	11505.9	12231.2	11979.3	12608.3	11548.6	8954.5	9663.3	10326.8	10686.8	10940.2
Financial intermediation <sup>a</sup>	1867.0	1493.9	1488.2	1875.7	2531.1	2944.6	1659.5	1447.1	1877.0	2275.7	2504.2	...
Real estate, renting and business activities <sup>a</sup>	9605.4	9845.4	10017.7	10355.5	9448.2	9663.7	9889.2	7507.4	7786.3	8051.1	8182.6	...
Public administration and defence; compulsory social security <sup>a</sup>	15092.7 <sup>b</sup>	16407.3 <sup>b</sup>	17466.2 <sup>b</sup>	18916.6 <sup>b</sup>	9896.6	10431.6	9681.5	9304.0	9411.4	9003.3	7845.6	19597.5 <sup>b</sup>
Education; health and social work; other community, social and personal services <sup>a</sup>	...	...	...	...	9933.8	10808.2	9760.9	10220.0	10762.0	10039.7	11356.1	...
Education <sup>a</sup>	...	...	...	...	4825.3	5124.0	4307.9	4640.6	4789.6	4479.4	5302.7	...
Health and social work <sup>a</sup>	...	...	...	...	3344.3	3381.4	3357.4	3434.2	3690.8	3493.0	3869.8	...
Other community, social and personal services <sup>a</sup>	...	...	...	...	1764.2	2302.8	2095.6	2145.2	2281.6	2067.3	2183.6	...
Private households with employed persons <sup>a</sup>	...	...	...	...	56.9	74.7	60.9	59.6	57.1	59.1	58.1	...
Equals: VALUE ADDED, GROSS, in basic prices <sup>a</sup>	121727.9	125457.2	133437.0	143566.5	163513.3	175683.3	175865.2	184497.6	209986.4	206817.0	204505.8	213528.5
Less: Financial intermediation services indirectly measured (FISIM)	1101.4	754.4	749.9	866.3	925.8	693.2	529.8	881.3	1054.3	1686.9	1729.5	1738.7
Plus: Taxes less Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	120626.5	124702.8	132687.0	142700.2	162587.5	174990.0	175335.0	183616.3	208932.1	205130.1	202776.3	211789.8

<sup>a</sup> At factor cost.<sup>b</sup> Includes Education; health and social work; other community, social and personal services, and Private households with employed persons.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 20: 1968 SNA, Iraqi dinar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>20</b>											
Output, at basic prices <sup>a</sup>	189889.0	166449.0	206377.0	272007.0	317854.0	344842.0	339128.4	251882.8	254040.4	284593.4	320668.5	...
Less: Intermediate consumption, at purchaser's prices <sup>b</sup>	32863.4	35806.8	44312.6	54680.0	63628.1	71254.5	72795.7	57201.8	57116.3	62927.7	65798.3	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>c</sup>	157026.0	130642.0	162065.0	217327.0	254225.0	273588.0	266332.7	194681.0	196924.1	221665.7	254870.2	262917.2
Compensation of employees	34400.8	35228.1	41560.9	45919.1	59476.1	70278.5	72509.3	65260.1	65455.5	66617.1	69931.4	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>d</sup>	122625.0	95414.1	120504.0	171408.0	194749.0	203309.0	193823.4	129420.9	131468.6	155048.6	184938.8	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Total Economy only: Adjustment for FISIM (if FISIM is not distributed to uses)	1417.5	163.4	1040.2	1290.7	1501.6	1158.3	930.1	1522.0	1850.2	2970.6	3165.0	3273.4
Gross capital formation	23843.0	14757.2	25716.2	27402.7	34181.9	55450.0	48515.1	39636.4	35204.5	39572.8	32685.4	...
Gross fixed capital formation	23240.5	13471.2	26252.8	28235.0	38139.9	55036.7	55837.4	50650.6	28703.2	32330.3	31944.6	...
Changes in inventories	602.5	1286.0	-536.6	-832.3	-3958.0	413.3	-7322.3	-11014.2	6501.3	7242.5	740.8	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> At factor cost.

<sup>b</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>c</sup> At factor cost. The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>d</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Agriculture, hunting, forestry; fishing (A+B)**

Series 20: 1968 SNA, Iraqi dinar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>20</b>											
Output, at basic prices <sup>a</sup>	8508.5	9083.9	10785.3	13139.5	14028.2	17451.8	17843.4	10792.6	10994.4	9813.6	9163.5	...
Less: Intermediate consumption, at purchaser's prices	2466.5	2251.4	2419.1	3221.2	3543.2	4406.0	4714.8	2631.8	3162.3	3215.2	2840.7	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	6042.0	6832.6	8366.2	9918.3	10484.9	13045.9	13128.6	8160.8	7832.0	6598.4	6322.7	8766.7
Compensation of employees	2064.0	2361.7	2841.7	3414.9	3609.3	4489.8	4366.8	2812.7	2698.7	2274.0	2183.6	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>	3978.1	4470.8	5524.5	6503.4	6875.7	8556.1	8761.8	5348.1	5133.4	4324.4	4139.2	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	54.3	13.0	389.1	596.5	1419.6	793.8	540.8	213.4	328.5	732.8	641.3	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> At factor cost.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Fishing (B)**

Series 20: 1968 SNA, Iraqi dinar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>20</b>											
Output, at basic prices	203.0 <sup>a</sup>	211.3 <sup>a</sup>	248.4 <sup>a</sup>	265.0 <sup>a</sup>	245.9 <sup>a</sup>	469.7 <sup>a</sup>	334.8 <sup>a</sup>	168.2 <sup>a</sup>	230.7 <sup>a</sup>	294.0 <sup>a</sup>	412.1	
Less: Intermediate consumption, at purchaser's prices	59.7	31.1	36.6	39.1	36.3	69.2	48.1	20.8	28.0	43.3	60.7	
Equals: VALUE ADDED, GROSS, at basic prices	<sup>a</sup> 143.2	180.1	211.8	225.9	209.7	400.5	286.7	147.4	202.7	250.7	351.4	
Compensation of employees	43.9	62.0	72.9	77.7	72.1	137.8	95.7	50.7	69.7	...	120.9	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	<sup>b</sup> 99.3	118.2	139.0	148.2	137.6	262.7	191.0	96.7	133.0	250.7	230.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> At factor cost.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Mining and quarrying (C)**

Series 20: 1968 SNA, Iraqi dinar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>20</b>											
Output, at basic prices	<sup>a</sup> 88992.9	60131.1	77153.9	120081.4	131633.1	130997.3	126895.6	73465.3	74594.6	95091.0	124858.1	...
Less: Intermediate consumption, at purchaser's prices	1471.7	3567.3	3584.0	4082.0	4407.4	4552.1	9537.7	7874.3	6797.7	6025.9	6559.8	...
Equals: VALUE ADDED, GROSS, at basic prices	<sup>a</sup> 87521.2	56563.8	73569.9	115999.4	127225.7	126445.2	117358.0	65591.0	67796.9	89065.1	118298.2	114449.7
Compensation of employees	690.8	848.4	894.3	911.8	1149.0	1245.5	2135.7	4029.5	4020.0	3286.4	2003.8	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>b</sup> 86830.4	55715.4	72675.6	115087.7	126076.7	125199.7	115222.2	61561.5	63776.8	85778.7	116294.4	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	148.6	238.5	3000.2	4117.9	2955.6	3115.7	4827.5	28869.1	11987.8	11839.5	13284.8	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> At factor cost.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Manufacturing (D)**

Series 20: 1968 SNA, Iraqi dinar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>20</b>											
Output, at basic prices <sup>a</sup>	4858.9	5496.4	6084.6	11596.8	13410.3	12728.7	9566.1	9041.9	9155.1	10453.4	10768.7	...
Less: Intermediate consumption, at purchaser's prices	2214.7	2085.1	2405.8	5464.0	6490.9	6442.6	4566.9	4807.1	4718.7	5633.5	5835.2	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	2644.2	3411.3	3678.7	6132.8	6919.4	6286.0	4999.2	4234.7	4436.4	4819.9	4933.4	5257.1
Compensation of employees	1580.1	2008.0	1982.9	2455.7	2928.9	2423.8	2028.5	1877.4	1815.6	1978.0	1790.4	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>	1064.1	1403.3	1695.8	3677.1	3990.6	3862.2	2970.7	2357.3	2620.8	2841.9	3143.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	269.9	540.3	1248.2	1610.6	1031.3	2076.2	1185.9	851.7	1459.5	3915.8	2838.2	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> At factor cost.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Electricity, gas and water supply (E)**

Series 20: 1968 SNA, Iraqi dinar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>20</b>											
Output, at basic prices <sup>a</sup>	3717.6	4281.8	4950.8	5923.6	7399.6	8088.7	8386.4	8674.7	9476.4	9965.7	10557.0	...
Less: Intermediate consumption, at purchaser's prices	1873.9	1969.4	2041.1	2480.5	2959.0	3184.7	2539.4	2746.2	3025.7	3479.2	3674.4	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	1843.7	2312.4	2909.7	3443.1	4440.6	4904.0	5847.0	5928.5	6450.6	6486.4	6882.6	7628.4
Compensation of employees	1493.1	1320.3	1580.1	1483.7	1719.2	1714.8	1784.2	1645.0	1678.9	1718.8	1611.4	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>	350.6	992.0	1329.6	1959.4	2721.4	3189.2	4062.7	4283.5	4771.7	4767.6	5271.2	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1284.4	2200.0	6530.6	7296.9	11446.7	10146.5	4866.6	1754.5	2707.5	3850.4	4428.4	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> At factor cost.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

Series 20: 1968 SNA, Iraqi dinar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>20</b>											
Output, at basic prices <sup>a</sup>	13328.8	9637.2	18515.5	18318.0	25992.6	35413.5	33603.9	20868.5	19704.4	22726.4	18291.9	...
Less: Intermediate consumption, at purchaser's prices	6743.0	4003.5	8252.3	7959.5	10576.1	15211.9	14505.8	8353.8	7443.9	9317.4	7069.8	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	6585.8	5633.7	10263.2	10358.5	15416.4	20201.6	19098.0	12514.8	12260.5	13408.9	11222.1	10731.3
Compensation of employees	3692.1	2456.3	5065.3	4835.0	6775.4	9528.5	8640.4	4566.7	4492.4	5590.5	4241.9	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>	2893.7	3177.4	5197.9	5523.5	8641.0	10673.1	10457.6	7948.1	7768.1	7818.5	6980.3	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	7.4	106.1	369.0	423.6	806.2	1764.3	427.5	1309.8	233.8	480.8	405.4	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> At factor cost.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 20: 1968 SNA, Iraqi dinar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>20</b>											
Output, at basic prices <sup>a</sup>	10479.4	12867.7	15549.6	17643.4	26914.4	28035.0	28736.2	29160.1	26377.7	26207.5	27014.2	...
Less: Intermediate consumption, at purchaser's prices	2086.8	2558.9	3090.9	3527.7	7276.9	7502.8	7804.6	7833.3	7783.9	7810.2	7862.6	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	8392.6	10308.8	12458.7	14115.7	19637.5	20532.2	20931.6	21326.8	18593.8	18397.3	19151.6	20449.7
Compensation of employees	746.6	1291.6	1550.7	1758.6	3276.7	3322.0	3593.1	3487.3	3481.4	3419.6	3409.3	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>	7646.0	9017.2	10908.0	12357.1	16360.7	17210.2	17338.5	17839.5	15112.5	14977.6	15742.3	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	73.9	585.5	761.3	904.2	1276.1	2369.6	933.0	1676.4	690.7	891.6	1152.2	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> At factor cost.

<sup>b</sup> Includes Mixed Income, Gross. Includes Mixed Income, Gross.



**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Transport, storage and communications (I)**

Series 20: 1968 SNA, Iraqi dinar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>20</b>											
Output, at basic prices <sup>a</sup>	15768.2	18508.1	20174.9	22768.2	22497.0	28216.7	30134.1	32311.0	34821.1	37897.8	42064.7	...
Less: Intermediate consumption, at purchaser's prices	7194.6	9988.2	10722.7	12592.4	8057.1	10128.7	10681.2	11510.3	12202.3	13973.4	16833.3	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	8573.6	8519.8	9452.3	10175.9	14439.9	18088.0	19452.9	20800.7	22618.8	23924.5	25231.4	26005.5
Compensation of employees	2793.6	3372.5	3253.4	3513.7	6811.7	8710.7	9444.3	10723.4	11621.9	12817.6	14289.6	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>	5780.0	5147.3	6198.8	6662.2	7628.2	9377.3	10008.6	10077.3	10997.0	11106.8	10941.8	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	250.8	394.6	1397.2	2642.4	6665.1	4326.7	7520.0	4941.8	1650.4	2652.2	1159.4	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> At factor cost.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Financial intermediation; real estate, renting and business activities (J+K)**

Series 20: 1968 SNA, Iraqi dinar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>20</b>											
Output, at basic prices <sup>a</sup>	14827.8	14903.9	17039.7	19689.4	23391.8	25310.4	24801.3	20753.8	21909.5	23439.7	24005.4	...
Less: Intermediate consumption, at purchaser's prices	1398.0	1524.4	1672.1	1734.1	3717.6	4050.0	4190.1	4337.6	4109.6	4249.0	4336.8	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	13429.8	13379.5	15367.6	17955.2	19674.2	21260.3	20611.2	16416.2	17799.9	19190.6	19668.5	20307.1
Compensation of employees	243.4	271.1	307.8	359.6	483.0	439.3	473.2	501.7	484.5	496.7	589.1	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>	13186.4	13108.4	15059.8	17595.7	19191.2	20821.0	20138.0	15914.5	17315.4	18693.9	19079.5	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	706.6	1202.7	1437.9	1802.9	3625.3	3978.6	5586.6	4253.2	5029.6	6188.9	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	6297.7	7600.9	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> At factor cost.

<sup>b</sup> Includes Mixed Income, Gross. Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 20: 1968 SNA, Iraqi dinar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>20</b>											
Output, at basic prices <sup>a</sup>	13380.6	14487.7	18368.2	20764.3	24231.1	28043.2	28828.9	21561.8	19338.9	22733.1	24377.5	...
Less: Intermediate consumption, at purchaser's prices	2852.3	4298.2	4394.1	4886.4	4853.6	4203.8	4138.5	828.9	503.0	3147.9	3489.3	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	10528.3	10189.6	13974.1	15878.0	19377.5	23839.3	24690.5	20732.9	18836.0	19585.2	20888.3	52595.1
Compensation of employees	10172.2	9845.0	13501.5	15341.0	18722.2	23033.2	23855.5	20031.8	18199.0	18922.9	20182.2	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>	356.0	344.6	472.6	536.9	655.3	806.2	834.9	701.1	637.0	662.3	706.1	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	20444.6 <sup>c</sup>	8190.4	11119.3	8840.0	8914.1	26465.3	29949.5	6780.7	4615.4	4056.4	434.1	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> At factor cost.

<sup>b</sup> Includes Mixed Income, Gross. Includes Mixed Income, Gross.

<sup>c</sup> Includes Education; health and social work; other community, social and personal services.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Education; health and social work; other community, social and personal services (M+N+O)**

Series 20: 1968 SNA, Iraqi dinar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>20</b>											
Output, at basic prices <sup>a</sup>	16026.8	17051.0	17754.5	22082.4	28268.9	30466.1	30237.9	25159.9	27572.8	24515.3	29469.2	...
Less: Intermediate consumption, at purchaser's prices	3144.3	3396.8	4690.3	7441.6	10244.6	10413.4	9186.7	4756.3	5519.1	3183.6	4131.3	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	12882.4	13654.2	13064.2	14640.8	18024.3	20052.7	21051.2	20403.6	22053.7	21331.7	25338.0	...
Compensation of employees	10924.8	11453.1	10582.9	11845.0	13914.1	15280.3	16092.8	15491.6	16867.6	16013.7	19531.8	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>	1957.7	2201.1	2481.3	2795.8	4110.3	4772.4	4958.4	4912.1	5186.1	5318.0	5806.1	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> At factor cost.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Private households with employed persons (P)**

Series 20: 1968 SNA, Iraqi dinar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>20</b>											
Output, at basic prices <sup>a</sup>	0.1	0.1	0.1	0.1	86.6	90.7	94.6	93.0	95.6	96.4	98.3	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	0.1	0.1	0.1	0.1	86.6	90.7	94.6	93.0	95.6	96.4	98.3	
Compensation of employees	0.1	0.1	0.1	0.0	86.6	90.7	94.6	93.0	95.6	96.4	98.3	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> At factor cost.

## Ireland

### Source

Response to the National Accounts Questionnaire from the Central Statistical Office (CSO), Dublin. The official estimates are published in 'National Income and Expenditure', CSO. The data provided to UNSD is received through the Organisation for Economic Cooperation and Development (OECD), Paris.

Detailed methodology of Irish national accounts could be found in Central Statistical Office website: <http://www.cso.ie/en/newsandevents/pressreleases/2014pressreleases/implementingnewinternationalstandardsfornationalaccountsandbalanceofpaymentsstatistics/>

### General

From September 2014, these national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Original chain constant price estimates are referenced to 2017.

### Methodology:

### Overview of GDP Compilation

Gross domestic product is estimated mainly through the income & expenditure approach.

### Expenditure Approach

The expenditure approach is used to estimate government final consumption expenditure, increase in stocks, and exports and imports of goods and services. The main sources used in the compilation of Household final consumption include trade and production data in the commodity flow approach, fiscal data from the Revenue Commissioners, Household Budget Surveys and the Census of Population for the rent estimation. Other sources include administrative data and direct inquiries to some of the main public service providers. Government final consumption expenditure is estimated from the accounts of the various government bodies such as the ministries, the local authorities and health boards, extra-budgetary funds and the Industrial Development Authority. The main sources used in the compilation of Gross Fixed Capital Formation are administrative and fiscal data, surveys, direct information and trade and production data in the commodity flow method. Administrative data, direct inquiries (including the Quarterly Stocks Inquiry) and surveys are the main sources used in estimating changes in inventories. The estimates of imports and exports of goods and services are obtained from balance-of-payments, special studies and surveys. For the constant price estimates, direct revaluation at base-year prices is used for items of private final consumption expenditure where quantity data are available. For all other components of GDP by expenditure type, price deflation is used.

### Income Approach

Compensation of employees is estimated by assigning an income to each person classified as an employee in the labour market statistics derived from the Quarterly National Household Survey (QNHS). The QNHS results are annualised to provide control totals for the numbers of employees in each branch. To convert from the residence basis used in the QNHS to the domestic concept used in the national accounts, an adjustment is made for persons employed by embassies and international organisations. The earnings information used in the calculations is largely derived from statistical surveys and administrative records. The statistical surveys include the Census of Industrial Production and the Annual Services Inquiries. For public sector employees, including most teachers and health service workers, the remuneration estimates are taken from public accounts and from information provided

by Government Departments. Operating surplus is calculated from returns made to the revenue authorities and from government accounts. Depreciation is based on the perpetual inventory method for the agricultural sector. For private enterprises, it is taken as the income tax wear-and-tear and other allowances. Indirect taxes and subsidies are estimated from the government accounts.

## Production Approach

Before the implementation of the 1993 SNA, the table of gross domestic product by kind of economic activity was prepared in factor values. The income approach is used to estimate the value added of all industries except agriculture, for which the production approach is used. Annual estimates of agricultural output are calculated on a commodity basis for crops, livestock and livestock products. The data on quantities and values are obtained from various sources such as Department of Agriculture and Central Statistics Office. The total quantities purchased and amounts paid by the purchasers for important agricultural items such as wheat and barley are available from various inquiries and adjusted for marketing margins and transport costs. For live exports, f.o.b. export value less an allowance for marketing margins, is taken as the output value. For the remaining items market prices are used as the basis for evaluation. Input data are obtained through the Department of Agriculture for fertilizers. Data for seeds are compiled indirectly from acreages and seedling rates. Own-account consumption of food and fuel is evaluated at agricultural prices. For mining, quarrying and manufacturing enterprises employing more than three persons, the estimates are based on annual censuses. Quarterly surveys of turnover and employment are conducted for manufacturing and services. For small-scale manufacturing, the number of persons engaged, which is derived as the difference between population census data and data from the production census, interpolated for intercensal years and projected forward, are multiplied by average income per person. The estimates of electricity, gas and water and of construction are based on annual inquiries. For trade, censuses of distribution provide benchmark data for turnover, purchase of products, wages and salaries and intermediate inputs. For intervening years, monthly turnover figures from a sample of 2,500 establishments are used together with annual estimates of the number of employees and trends in earnings. For restaurants and hotels, annual surveys and revenue data are used. Transport is mainly provided by public enterprises and data are obtained from published accounts. Data obtained from annual reports, direct surveys on wages and salaries and revenue statistics are used for the estimates of the financial sector. For real estate and business services, data from population census, imputed average income and revenue accounts are used. The imputed rent of owner-occupied dwellings is taken as the average rent paid for similar dwellings in similar locations. Estimates of other private services are based on the results of inquiries into wages and salaries and on trends in operating surplus taken from revenue data. Data on government services are obtained from the government accounts. For the constant price estimates, double deflation is used for agriculture. Value added of all other economic activity sectors of GDP is extrapolated by a quantity index.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Expenditures of the gross domestic product											
Final consumption expenditure	126676.5	115435.0	111326.2	110577.0	110585.8	111369.8	115028.5	119041.7	125217.3	131179.2	139086.5	147129.0
Household final consumption expenditure	89595.2	79393.0	78267.0	77729.2	78101.5	79440.1	82163.2	85244.3	90015.5	93841.5	98793.7	103815.1
NPISHs final consumption expenditure	1797.1	1789.5	1544.9	1522.0	1525.0	1482.2	1599.5	1599.9	1746.0	1731.4	1731.4	1816.8
General government final consumption expenditure	35284.3	34252.6	31514.3	31325.8	30959.3	30447.4	31265.8	32197.5	33455.8	35606.3	38561.5	41497.1
Individual consumption expenditure	23858.4	23051.9	21375.5	20664.8	20638.7	20541.1	21063.2	21756.3	22613.3	24173.2	26014.9	27172.6
Collective consumption expenditure	11425.9	11200.7	10138.7	10661.0	10320.6	9906.4	10202.5	10441.2	10842.5	11433.1	12546.6	14324.4
Gross capital formation	46197.3	34418.7	28920.7	29178.4	35418.5	33682.3	43322.3	67585.4	101648.6	99273.0	77042.6	152153.4
Gross fixed capital formation	46525.1	35875.7	29422.5	28360.2	34337.1	33342.3	40207.9	63235.5	96805.1	93260.4	75814.5	150830.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	-332.5	-1446.4	-506.5	801.5	1074.1	322.7	3088.9	4318.6	4810.4	6005.4	1207.3	1302.6
Acquisitions less disposals of valuables	4.7	-10.5	4.7	16.7	7.4	17.3	25.6	31.3	33.1	7.2	20.8	20.8
Exports of goods and services	157941.9	158596.1	172796.6	177303.1	183012.7	186244.3	214349.7	320564.9	328235.4	359654.9	396383.2	440253.2
Exports of goods	96164.4	97273.3	103254.5	100577.9	101868.5	98732.7	114460.3	200326.9	193159.8	197824.0	216306.8	227121.4
Exports of services	61777.5	61322.9	69542.1	76725.2	81144.2	87511.6	99889.4	120238.0	135075.6	161830.9	180076.4	213132.0
Less: Imports of goods and services	141784.8	135675.7	144924.8	145142.7	152398.6	152455.9	179164.3	244886.1	285882.0	294028.1	288993.4	390338.3
Imports of goods	63542.9	58523.3	61966.8	59321.0	64973.1	64226.5	73730.4	86933.0	87072.2	88705.9	103346.9	104353.1
Imports of services	78241.8	77152.3	82958.0	85821.7	87425.5	88229.5	105433.9	157953.1	198809.8	205322.2	185646.5	285985.3
Plus: Statistical discrepancy	-1261.9	-2673.7	-386.4	-1088.8	-1502.8	820.8	1282.0	527.5	2464.3	1051.9	519.2	-1982.0
Equals: GROSS DOMESTIC PRODUCT	187769.1	170100.5	167732.3	170827.0	175115.7	179661.3	194818.2	262833.4	271683.6	297130.8	324038.2	347215.3

Table 1.2 Gross domestic product by expenditures at constant prices

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2017											
Expenditures of the gross domestic product												
Final consumption expenditure	124978.2	119493.1	118282.4	116300.5	114714.2	114704.7	117995.6	121247.6	127123.9	131179.2	135990.4	140658.9
Household final consumption expenditure	87385.3	82840.0	83155.1	81806.9	81227.3	81599.0	83781.9	86368.7	90969.5	93841.5	97108.1	99819.6
NPISHs final consumption expenditure	1985.5	1983.3	2051.5	2016.2	1821.1	1692.8	1588.9	1633.6	1765.8	1731.4	1710.4	1758.1
General government final consumption expenditure	35603.7	34698.0	33145.1	32545.7	31703.9	31438.6	32637.4	33251.7	34386.6	35606.3	37171.9	39081.2
Individual consumption expenditure	24357.3	23655.0	22740.6	21681.5	21342.7	21350.8	22080.0	22550.4	23274.7	24173.2	25111.9	26401.7
Collective consumption expenditure	11255.4	11048.8	10415.7	10852.9	10356.8	10089.0	10556.9	10701.4	11111.6	11433.1	12060.1	12679.5
Gross capital formation	45673.6	36783.1	31948.7	33043.7	38911.1	36602.3	46397.3	70560.8	104733.5	99273.0	74745.2	144496.5
Gross fixed capital formation	46691.0	38787.3	32957.4	32598.0	38223.8	36640.7	43429.6	66391.7	99967.5	93260.4	73547.8	142822.7
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	169661.1	177547.9	188218.5	194231.4	192538.5	198167.7	227034.1	316163.8	329212.4	359654.9	397062.3	440962.0
Exports of goods	97993.9	104174.7	106761.0	106082.6	103752.8	103388.9	120246.8	191390.5	191450.2	197824.0	224821.6	244718.8
Exports of services	70573.6	72031.8	80391.3	87531.3	88288.3	94498.7	106410.4	123912.9	137483.1	161830.9	172240.7	196243.4
Less: Imports of goods and services	158558.1	155858.4	156558.3	160775.2	159266.9	160926.3	184421.7	245582.5	290795.5	294028.1	285611.3	387306.9
Imports of goods	64210.6	63230.3	59614.1	61691.6	65282.9	66795.3	72903.3	84407.6	90112.6	88705.9	100835.1	107366.4
Imports of services	93764.2	92033.7	96753.1	98787.1	93244.9	93332.9	110666.3	160820.2	200740.9	205322.2	184776.2	279940.5
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	198003.4	187946.4	191348.2	192005.4	192438.8	195039.8	211728.8	265005.1	274751.5	297130.8	321406.0	339243.3

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	187769.1	170100.5	167732.3	170827.0	175115.7	179661.3	194818.2	262833.4	271683.6	297130.8	324038.2	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	<sup>a</sup> -25166.5	-27903.3	-27192.6	-32329.2	-33954.8	-28082.5	-30363.7	-60799.1	-50088.1	-61175.0	-69855.2	
Plus: Sum of Compensation of employees and property income - from the rest of the world	<sup>b</sup> 84642.0	55651.6	56113.7	57229.0	82120.7	79778.9	85856.5	89213.2	108282.3	113914.8	126596.2	
Less: Sum of Compensation of employees and property income - to the rest of the world	<sup>c</sup> 109808.5	83554.9	83306.4	89558.2	116075.6	107861.4	116220.2	150012.3	158370.4	175089.8	196451.3	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	162602.5	142197.2	140539.6	138497.7	141160.8	151578.7	164454.5	202034.3	221595.5	235955.8	254183.0	
Plus: Current transfers - from and to the rest of the world, net	-2704.4	-2932.7	-2678.2	-2641.8	-2592.7	-2918.0	-2728.6	-3324.0	-3637.7	-2993.2	-3242.0	
Plus: Current transfers - from the rest of the world	3784.8	3641.9	3453.5	3707.0	3918.2	3200.0	2923.6	3988.3	4503.8	5362.2	4996.7	
Less: Current transfers - to the rest of the world	6489.3	6574.6	6131.7	6348.8	6510.9	6118.0	5652.2	7312.3	8141.6	8355.5	8238.7	
Equals: GROSS NATIONAL DISPOSABLE INCOME	159898.1	139264.5	137861.4	135856.2	138568.1	148660.7	161725.9	198710.4	217957.8	232962.6	250941.0	
Less: Final consumption expenditure / Actual final consumption	126676.5	115435.0	111326.2	110577.0	110585.8	111369.8	115028.5	119041.7	125217.3	131179.2	139086.4	
Equals: SAVING, GROSS	33221.5	23829.5	26535.2	25279.1	27982.3	37290.9	46697.4	79668.7	92740.5	101783.4	111854.5	
Plus: Capital transfers - from and to the rest of the world, net	129.9	72.9	81.8	364.0	85.6	104.5	136.4	61.3	628.2	-9.3	71.0	
Plus: Capital transfers - from the rest of the world	129.9	72.9	81.8	364.0	85.6	104.5	136.4	61.3	628.2	9.9	90.3	
Less: Capital transfers - to the rest of the world	...	...	...	...	...	...	...	...	...	19.3	19.3	
Less: Gross capital formation	46197.3	34418.7	28920.7	29178.4	35418.5	33682.3	43322.3	67585.4	101648.6	99273.0	77042.6	
Less: Acquisitions less disposals of non-produced non-financial assets	11.4	59.0	-8.9	0.1	0.0	1040.0	6904.0	1364.5	4959.3	25845.8	53109.3	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-11595.4	-7901.7	-1908.8	-2445.4	-5846.5	1853.7	-4673.1	10253.9	-15703.5	-24396.7	-18745.6	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	25714.3	24091.1	23875.0	23609.8	25141.6	26538.6	28683.0	56333.2	63755.8	73075.5	79267.9	
Equals: NET NATIONAL INCOME	136888.2	118106.1	116664.7	114887.9	116019.2	125040.1	135771.5	145701.1	157839.7	162880.3	174915.1	
Equals: NET NATIONAL DISPOSABLE INCOME	134183.7	115173.4	113986.5	112246.3	113426.6	122122.1	133042.9	142377.2	154202.0	159887.0	171673.1	
Equals: SAVING, NET	7507.2	-261.6	2660.3	1669.3	2840.8	10752.3	18014.4	23335.5	28984.7	28707.8	32586.6	

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	1587.2	942.4	1593.2	2071.1	1717.4	1955.1	2419.5	2349.7	2554.9	3484.4	2973.4	3131.8
Manufacturing, mining and quarrying and other industrial activities	37480.6	39224.9	36707.3	40361.9	40180.9	40257.2	43734.5	95236.2	94484.8	98726.3	110657.2	112444.8
Manufacturing	32863.9	34544.6	32612.9	35935.3	35247.7	35291.8	38836.4	90851.8	89939.6	94064.2	104957.7	107075.8
Construction	10981.5	4110.9	2288.6	1598.0	2727.2	3550.3	4504.9	5078.3	5943.7	7511.1	8577.5	9714.9
Wholesale and retail trade, transportation and storage, accommodation and food service activities	27081.2	24492.7	24761.0	25062.8	25882.4	28160.5	28776.0	30607.1	32288.7	34481.9	35556.2	36155.9
Information and communication	12737.3	12740.1	13997.4	14042.8	15472.4	16842.8	19010.8	22845.8	24274.5	31557.6	36765.0	44674.4
Financial and insurance activities	16412.9	16036.6	17473.0	15081.5	14731.8	12912.2	15127.9	17024.8	18926.2	20685.6	21699.6	23321.4
Real estate activities	13135.8	8551.2	10064.9	10556.1	11597.9	12316.2	13463.3	14556.3	16006.2	16713.8	19276.9	20931.0
Professional, scientific, technical, administrative and support service activities	14381.1	13069.7	13837.1	15141.2	15653.2	17567.7	20219.8	24744.3	26679.6	29657.2	31289.0	33686.9
Public administration and defence, education, human health and social work activities	29462.2	29423.9	27867.6	27618.1	27204.7	27567.4	27766.8	28532.0	29229.4	30391.4	31945.2	33719.8
Other service activities	3914.1	3584.4	3556.8	3349.3	3231.1	3436.0	3548.4	3515.3	3622.4	4036.8	4335.9	4434.8
Equals: VALUE ADDED, GROSS, at basic prices	167173.9	152176.8	152147.0	154882.9	158398.8	164565.4	178571.9	244489.9	254010.5	277246.1	303076.1	322215.7
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	19333.3	15250.1	15198.9	14855.3	15214.0	15916.7	17528.3	18871.0	20137.4	20936.6	21481.4	23017.6
Plus: Taxes on products	20609.8	16499.0	16308.6	15945.1	16341.0	16995.8	18509.3	19763.8	21071.3	21899.0	22441.9	23993.0
Less: Subsidies on products	1276.5	1248.9	1109.7	1089.8	1127.0	1079.1	981.0	892.8	933.9	962.3	960.5	975.5
Plus: Statistical discrepancy	1261.9	2673.7	386.4	1088.8	1502.8	-820.8	-1282.0	-527.5	-2464.3	-1051.9	-519.2	1982.0
Equals: GROSS DOMESTIC PRODUCT	187769.1	170100.5	167732.3	170827.0	175115.7	179661.3	194818.2	262833.4	271683.6	297130.8	324038.2	347215.3

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2017</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	2238.1	1886.1	2234.7	2601.2	2110.3	2179.7	2746.2	2907.4	3214.2	3484.4	2976.6	3701.3
Manufacturing, mining and quarrying and other industrial activities	45992.0	43487.5	45218.2	46472.1	45799.1	44350.1	48995.7	88810.0	92039.3	98726.3	108220.6	112514.1
Manufacturing	40919.6	38848.4	40575.1	42073.5	41564.5	39834.3	44054.8	84509.1	87678.9	94064.2	103107.6	106335.0
Construction	10622.8	7729.8	5711.3	4903.7	4806.0	5253.2	5612.0	5983.3	6626.9	7511.1	8335.9	8816.9
Wholesale and retail trade, transportation and storage, accommodation and food service activities	32583.1	28693.5	28404.5	28098.5	27834.8	28286.1	30057.4	32372.7	34036.4	34481.9	36762.3	37385.2



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2017</b>											
Information and communication	14660.2	15311.8	16585.3	16769.0	17188.2	18990.4	21012.4	24069.9	26962.3	31557.6	38259.5	45348.2
Financial and insurance activities	21718.6	20740.0	22183.0	20858.2	18283.9	17019.2	17539.9	19416.9	19660.9	20685.6	21166.6	22950.2
Real estate activities	16824.6	15432.7	14641.0	14736.3	15126.5	15556.6	16223.5	16222.9	16450.7	16713.8	16779.3	17141.1
Professional, scientific, technical, administrative and support service activities	17597.1	16535.2	17364.8	18454.6	18059.6	20073.6	22608.3	25335.9	26869.2	29657.2	31515.1	32853.9
Public administration and defence, education, human health and social work activities	27073.1	26908.8	27057.4	27589.4	27430.2	27689.8	27959.6	28843.1	29310.0	30391.4	31169.9	32239.6
Other service activities	3201.9	3130.0	3012.8	2874.4	2987.4	3046.0	3180.8	3433.3	3888.0	4036.8	4064.8	4026.3
Equals: VALUE ADDED, GROSS, at basic prices	191688.5	179179.9	182519.0	183860.9	180507.6	183308.8	196771.5	247656.8	259223.6	277246.1	299250.6	316976.8
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	19208.3	15860.8	15957.0	15212.5	15322.2	15950.0	17533.6	18932.7	20204.4	20936.6	21374.9	22699.2
Plus: Taxes on products	20478.4	17162.5	17124.5	16329.6	16457.8	17031.8	18515.5	19828.9	21141.6	21899.0	22330.5	23660.7
Less: Subsidies on products	1270.3	1302.4	1167.7	1117.4	1135.9	1082.0	981.9	896.2	937.2	962.3	955.6	961.5
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	198003.4	187946.4	191348.2	192005.4	192438.8	195039.8	211728.8	265005.1	274751.5	297130.8	321406.0	339243.3

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	420846.2	371785.2	353829.9	331422.7	372655.3	391982.8	416066.2	514255.1	541356.2	575676.7	637186.3	...
Less: Intermediate consumption, at purchaser's prices	253672.4	219608.4	201682.9	176539.9	214256.4	227417.4	237494.3	269765.2	287345.7	298430.6	334110.2	...
Equals: VALUE ADDED, GROSS, at basic prices	167173.9	152176.8	152147.0	154882.9	158398.8	164565.4	178571.9	244489.9	254010.5	277246.1	303076.1	322215.7
Compensation of employees	81820.7	74396.9	69644.7	68766.0	69081.7	70646.2	73099.4	77790.9	82673.0	88152.8	93291.1	100566.9
Taxes on production and imports, less Subsidies	-248.5	-280.8	-215.1	-244.4	-181.1	281.4	773.7	675.6	723.9	854.0	963.8	...
Taxes on production and imports	2194.0	2078.5	1996.7	2088.9	2272.9	2561.5	2978.1	3143.7	3040.6	3214.8	3254.0	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	2194.0	2078.5	1996.7	2088.9	2272.9	2561.5	2978.1	3143.7	3040.6	3214.8	3254.0	...
Less: Subsidies	2442.5	2359.3	2211.8	2333.3	2454.0	2280.1	2204.3	2468.1	2316.7	2360.8	2290.2	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	2442.5	2359.3	2211.8	2333.3	2454.0	2280.1	2204.3	2468.1	2316.7	2360.8	2290.2	...
OPERATING SURPLUS, GROSS <sup>a</sup>	85601.6	78060.7	82717.4	86361.3	89498.2	93637.8	104698.7	166023.4	170614.1	188239.3	208820.8	220267.6
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	25714.3	24091.1	23875.0	23609.8	25141.6	26538.6	28683.0	56333.2	63755.8	73075.5	79267.9	...
OPERATING SURPLUS, NET <sup>b</sup>	59887.3	53969.5	58842.5	62751.4	64356.6	67099.2	76015.8	109690.2	106858.3	115163.8	129552.9	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	46197.3	34418.7	28920.7	29178.4	35418.5	33682.3	43322.3	67585.4	101648.6	99273.0	77042.6	152153.4

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	46525.1	35875.7	29422.5	28360.2	34337.1	33342.3	40207.9	63235.5	96805.1	93260.4	75814.5	150830.0
Changes in inventories	-332.5	-1446.4	-506.5	801.5	1074.1	322.7	3088.9	4318.6	4810.4	6005.4	1207.3	1302.6
Acquisitions less disposals of valuables	4.7	-10.5	4.7	16.7	7.4	17.3	25.6	31.3	33.1	7.2	20.8	20.8
Employment (average, in 1000 persons)	2129.3	1962.3	1882.5	1841.9	1831.8	1885.8	1936.8	2006.8	2081.4	2144.1	2212.0	2275.8

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6878.3	5568.8	6194.7	7680.4	7869.1	8701.7	8557.4	8528.8	8647.0	9821.2	9702.2	...
Less: Intermediate consumption, at purchaser's prices	5291.1	4626.4	4601.4	5609.2	6151.7	6746.6	6138.0	6179.0	6092.1	6336.8	6728.8	...
Equals: VALUE ADDED, GROSS, at basic prices	1587.2	942.4	1593.2	2071.1	1717.4	1955.1	2419.5	2349.7	2554.9	3484.4	2973.4	...
Compensation of employees	574.5	578.4	613.7	602.0	611.9	627.5	647.7	657.9	688.4	706.7	716.4	...
Taxes on production and imports, less Subsidies	-2017.4	-1960.4	-1769.2	-1771.5	-1921.8	-1727.4	-1577.4	-1766.2	-1601.5	-1609.5	-1650.2	...
OPERATING SURPLUS, GROSS	3030.2	2324.5	2748.7	3240.7	3027.3	3055.0	3349.2	3458.0	3468.0	4387.2	3907.2	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	869.3	854.0	800.2	758.1	756.0	767.9	818.3	856.5	860.3	894.0	951.3	...
OPERATING SURPLUS, NET <sup>b</sup>	2160.9	1470.5	1948.5	2482.6	2271.3	2287.1	2530.9	2601.5	2607.7	3493.2	2955.9	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	2016.3	643.0	507.2	662.1	807.7	794.1	869.7	1033.2	960.6	1001.0	1108.1	...
Changes in inventories	26.1	44.0	-95.8	-60.5	125.4	152.6	-52.8	21.6	154.5	91.5	-24.4	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	115.8	96.7	110.5	108.0	108.5	111.6	108.0	109.6	113.5	110.9	107.6	102.9

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6462.5	5057.8	5481.5	6998.5	6999.4	7863.4	7681.8	7613.4	7826.5	8994.9	8859.2	
Less: Intermediate consumption, at purchaser's prices	5001.0	4280.6	4126.2	5063.8	5432.0	6061.7	5420.0	5431.6	5433.2	5715.9	6102.9	
Equals: VALUE ADDED, GROSS, at basic prices	1461.4	777.2	1355.2	1934.8	1567.5	1801.7	2261.9	2181.7	2393.3	3279.0	2756.3	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Compensation of employees	484.5	474.1	499.3	498.3	506.2	523.8	534.1	536.6	557.9	571.9	590.8	
Taxes on production and imports, less Subsidies	-1866.5	-1838.1	-1657.2	-1658.6	-1813.5	-1620.2	-1467.3	-1659.9	-1490.1	-1512.4	-1570.4	
OPERATING SURPLUS, GROSS <sup>a</sup>	2843.5	2141.1	2513.1	3095.1	2874.8	2898.1	3195.0	3305.1	3325.5	4219.5	3735.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	800.0	787.4	737.0	698.3	697.8	713.3	765.1	805.3	812.5	848.5	907.2	
OPERATING SURPLUS, NET <sup>b</sup>	2043.5	1353.7	1776.1	2396.7	2177.1	2184.8	2429.9	2499.8	2513.0	3371.1	2828.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	1981.0	610.2	470.9	621.0	774.9	764.1	838.9	1003.1	927.5	963.4	1065.7	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	167.6	186.2	232.3	387.5	408.6	421.6	418.5	418.2	400.6	392.5	366.0	
Less: Intermediate consumption, at purchaser's prices	105.0	106.7	128.7	387.9	404.7	405.0	401.1	396.3	371.8	339.7	316.8	
Equals: VALUE ADDED, GROSS, at basic prices	62.6	79.6	103.7	-0.5	3.8	16.6	17.4	21.9	28.8	52.8	49.2	
Compensation of employees	90.0	104.3	85.0	70.5	69.2	70.2	71.9	83.7	87.6	87.7	75.0	
Taxes on production and imports, less Subsidies	-113.5	-103.7	-108.6	-112.4	-108.3	-106.7	-107.8	-102.3	-102.4	-78.1	-69.9	
OPERATING SURPLUS, GROSS <sup>a</sup>	86.0	78.9	127.2	41.4	42.9	53.1	53.3	40.5	43.6	43.2	44.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	43.6	41.5	39.6	38.6	39.1	37.6	37.4	37.1	35.8	35.0	34.6	
OPERATING SURPLUS, NET <sup>b</sup>	42.4	37.4	87.6	2.8	3.8	15.5	15.9	3.4	7.8	8.2	9.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	24.6	29.6	28.1	23.4	26.9	24.3	24.6	24.4	26.9	30.3	34.4	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	248.2	324.8	480.9	294.4	461.1	416.7	457.1	497.2	419.8	433.8	477.0	
Less: Intermediate consumption, at purchaser's prices	185.0	239.1	346.5	157.5	315.0	279.9	316.9	351.1	287.0	281.2	309.2	
Equals: VALUE ADDED, GROSS, at basic prices	63.2	85.7	134.3	136.9	146.1	136.8	140.2	146.1	132.8	152.6	167.8	
Compensation of employees	...	...	29.3	33.2	36.5	33.5	41.6	37.6	43.0	47.2	50.6	
Taxes on production and imports, less Subsidies	-37.4	-18.7	-3.3	-0.6	0.0	-0.4	-2.3	-4.0	-9.1	-19.0	-9.9	
OPERATING SURPLUS, GROSS <sup>a</sup>	100.6	104.4	108.3	104.2	109.5	103.7	100.9	112.5	98.9	124.5	127.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	25.6	25.1	23.6	21.1	19.1	17.0	15.7	14.2	12.0	10.6	9.5	
OPERATING SURPLUS, NET <sup>b</sup>	75.0	79.3	84.7	83.1	90.4	86.8	85.1	98.3	86.9	113.9	117.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	10.7	3.3	8.2	17.8	5.9	5.7	6.2	5.7	6.2	7.2	8.1	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2844.2	2025.4	1571.2	1827.4	1234.5	1052.5	990.5	1088.5	1214.8	1504.4	1407.8	
Less: Intermediate consumption, at purchaser's prices	1931.1	1109.2	884.5	1115.9	352.0	309.5	99.2	684.1	668.3	786.5	736.0	
Equals: VALUE ADDED, GROSS, at basic prices	913.1	916.2	686.7	711.5	882.5	743.0	891.3	404.3	546.5	717.9	671.8	
Compensation of employees	408.5	378.6	302.2	266.8	270.2	282.9	274.4	313.2	276.5	276.3	277.7	
Taxes on production and imports, less Subsidies	21.2	18.7	17.4	17.7	17.5	18.0	18.6	19.0	19.0	18.7	21.4	
OPERATING SURPLUS, GROSS <sup>a</sup>	483.4	518.8	367.1	427.0	594.8	442.1	598.3	72.1	251.0	422.9	372.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	418.0	438.4	423.8	404.4	417.8	412.8	381.8	361.6	328.7	302.7	274.8	
OPERATING SURPLUS, NET <sup>b</sup>	65.4	80.5	-56.6	22.6	177.0	29.3	216.5	-289.5	-77.8	120.2	97.9	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	535.6	487.3	311.5	297.4	429.8	236.8	252.1	244.9	227.5	229.9	146.3	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	1.3	-17.9	-2.3	-2.2	-18.3	16.5	-8.0	10.3	-19.3	-3.1	67.8	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing (C)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	106112.8	103704.5	89871.3	93747.0	100513.8	105158.1	116350.4	189230.5	198955.2	193703.1	219797.0	...
Less: Intermediate consumption, at purchaser's prices	73249.0	69159.9	57258.3	57811.7	65266.1	69866.4	77514.0	98378.7	109015.6	99638.8	114839.2	...
Equals: VALUE ADDED, GROSS, at basic prices	32863.9	34544.6	32612.9	35935.3	35247.7	35291.8	38836.4	90851.8	89939.6	94064.2	104957.7	...
Compensation of employees	10234.6	8892.0	8397.1	8246.0	8191.8	8728.1	9068.0	9542.0	10406.3	10984.5	11746.5	...
Taxes on production and imports, less Subsidies	335.8	301.2	282.0	286.3	285.1	293.0	302.8	309.0	308.2	301.5	343.2	...
OPERATING SURPLUS, GROSS <sup>a</sup>	22293.5	25351.4	23933.9	27403.0	26770.9	26270.7	29465.6	81000.8	79225.1	82778.2	92868.1	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	4780.1	4763.4	4751.1	4514.5	4675.1	4845.1	5004.0	29251.8	33186.8	38522.6	40601.9	...
OPERATING SURPLUS, NET <sup>b</sup>	17513.3	20587.9	19182.8	22888.5	22095.8	21425.6	24461.6	51749.0	46038.3	44255.6	52266.1	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	5176.9	5375.0	4636.9	3682.8	5193.0	6241.3	6912.0	20280.8	49642.2	17436.4	16558.1	...
Changes in inventories	209.2	-134.5	-533.0	424.9	279.1	634.9	351.2	855.6	4436.8	2356.8	826.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	254.5	230.2	194.7	190.9	188.8	196.5	199.0	210.1	223.1	225.7	222.6	227.0
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	7198.6	6221.4	5777.0	5310.2	7235.7	7351.9	6973.5	6542.9	4171.8	5242.3	6990.6	
Less: Intermediate consumption, at purchaser's prices	4777.4	3634.1	3261.6	2317.1	3983.7	3976.9	3852.1	3530.7	1182.2	2419.8	3226.7	
Equals: VALUE ADDED, GROSS, at basic prices	2421.2	2587.4	2515.4	2993.1	3252.0	3375.1	3121.4	3012.2	2989.6	2822.5	3763.8	
Compensation of employees	818.4	883.1	797.3	869.1	871.0	759.8	791.9	860.9	803.1	870.3	876.5	
Taxes on production and imports, less Subsidies	212.1	221.6	217.9	222.3	220.2	225.6	233.4	239.4	239.9	296.9	178.1	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 1390.7	1482.7	1500.1	1901.6	2160.8	2389.7	2096.1	1911.9	1946.7	1655.4	2709.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	913.0	885.0	871.5	885.6	929.8	971.9	1033.8	1095.7	1141.6	1217.5	1309.4	
OPERATING SURPLUS, NET	<sup>b</sup> 477.7	597.7	628.6	1016.0	1231.0	1417.8	1062.2	816.1	805.1	437.9	1399.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1377.5	1364.9	1283.0	901.5	1053.1	1261.6	1085.0	1110.8	1199.3	1248.5	1527.9	
Changes in inventories	4.1	-4.5	-78.4	53.8	1.9	-41.3	-49.9	2.7	-40.5	7.8	-1.5	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3441.8	3041.9	1646.9	1450.3	1680.2	1685.8	1739.0	1756.3	1973.9	2225.0	2512.0	
Less: Intermediate consumption, at purchaser's prices	2159.4	1865.0	754.7	728.2	881.5	838.4	853.6	788.5	964.8	1103.3	1248.1	
Equals: VALUE ADDED, GROSS, at basic prices	1282.4	1176.8	892.2	722.1	798.7	847.3	885.4	967.9	1009.1	1121.7	1263.9	
Compensation of employees	577.5	626.7	312.3	246.8	217.1	220.1	245.3	285.3	303.0	346.1	374.4	
Taxes on production and imports, less Subsidies	322.7	252.9	260.8	263.9	285.5	285.7	279.1	292.8	303.0	281.6	297.0	
OPERATING SURPLUS, GROSS	<sup>a</sup> 382.2	297.1	319.1	211.4	296.1	341.5	361.0	389.7	403.1	493.9	592.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	215.9	208.3	202.6	207.1	216.4	228.5	248.4	270.8	296.3	320.2	348.6	
OPERATING SURPLUS, NET	<sup>b</sup> 166.3	88.9	116.5	4.3	79.6	113.0	112.6	118.9	106.8	173.8	243.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	604.8	647.4	406.0	353.0	319.9	557.5	562.0	518.6	521.8	514.5	546.8	
Changes in inventories	0.0	0.0	0.0	-4.0	-2.5	0.6	-9.7	-23.4	1.0	-3.0	3.5	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	41004.0	16525.5	12481.9	9349.6	7574.5	9333.5	13483.5	15291.5	18937.4	23891.5	27283.7	...
Less: Intermediate consumption, at purchaser's prices	30022.5	12414.7	10193.3	7751.6	4847.3	5783.2	8978.6	10213.1	12993.7	16380.4	18706.2	...
Equals: VALUE ADDED, GROSS, at basic prices	10981.5	4110.9	2288.6	1598.0	2727.2	3550.3	4504.9	5078.3	5943.7	7511.1	8577.5	...
Compensation of employees	8856.0	5567.0	3791.3	2330.6	2144.8	2186.5	2371.7	2680.2	3198.0	3647.7	4198.6	...
Taxes on production and imports, less Subsidies	30.9	28.5	26.1	26.2	26.7	28.1	28.9	28.7	27.7	26.5	28.4	...
OPERATING SURPLUS, GROSS <sup>a</sup>	2094.6	-1484.7	-1528.8	-758.8	555.7	1335.6	2104.3	2369.4	2717.9	3836.9	4350.5	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	561.1	519.5	446.5	376.6	329.4	294.2	276.2	269.2	268.5	287.9	320.9	...
OPERATING SURPLUS, NET <sup>b</sup>	1533.5	-2004.2	-1975.3	-1135.4	226.3	1041.5	1828.1	2100.2	2449.4	3549.0	4029.6	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	449.0	139.1	14.8	-13.0	83.9	111.1	198.0	335.5	446.1	571.3	655.9	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	240.9	159.3	106.9	94.7	89.3	91.7	99.9	116.2	127.0	137.7	153.4	157.4

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	33187.8	29078.4	31164.0	32793.0	34601.7	34411.1	33385.5	36029.2	40979.7	44698.0	45004.3	
Less: Intermediate consumption, at purchaser's prices	15849.5	14371.6	15377.6	16543.0	17673.6	15691.1	14615.6	16280.9	19955.8	22238.3	22405.7	
Equals: VALUE ADDED, GROSS, at basic prices	17338.3	14706.8	15786.3	16250.0	16928.1	18720.0	18769.9	19748.2	21023.9	22459.7	22598.5	
Compensation of employees	9176.1	7575.8	7839.5	8311.1	8462.3	8587.1	8972.7	9537.3	10147.8	10746.6	11268.3	
Taxes on production and imports, less Subsidies	138.1	125.2	115.5	116.8	117.2	121.4	125.1	126.7	125.1	121.6	136.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	8024.1	7005.7	7831.3	7822.0	8348.6	10011.5	9672.0	10084.3	10750.9	11591.5	11194.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1383.8	1160.6	1065.8	1037.8	1054.5	1070.2	1096.8	1217.0	1356.0	1496.2	1644.2	
OPERATING SURPLUS, NET <sup>b</sup>	6640.3	5845.2	6765.5	6784.2	7294.1	8941.2	8575.2	8867.3	9394.9	10095.3	9550.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	1911.9	1009.5	968.3	1047.6	1023.2	1353.7	1266.7	2186.5	1539.9	2345.8	1761.4	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	-737.5	-1331.3	301.4	279.6	637.7	-447.8	2825.0	3453.6	243.9	3505.7	335.9	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	15999.2	14419.3	15265.6	11973.2	15624.0	14769.3	15407.9	15863.2	16098.6	16268.0	18151.6	
Less: Intermediate consumption, at purchaser's prices	10163.9	8296.7	9607.0	6438.4	10124.4	9019.4	9315.9	9367.9	9459.4	9390.0	10584.8	
Equals: VALUE ADDED, GROSS, at basic prices	5835.2	6122.6	5658.6	5534.8	5499.6	5749.9	6092.1	6495.3	6639.2	6878.0	7566.8	
Compensation of employees	3764.6	3725.8	3154.3	2956.6	2944.9	2916.9	2860.1	3041.0	3180.3	3348.9	3528.1	
Taxes on production and imports, less Subsidies	271.9	289.9	288.7	280.7	289.7	306.4	316.9	317.8	304.8	292.3	324.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	1798.7	2107.0	2215.6	2297.6	2265.0	2526.6	2915.0	3136.5	3154.1	3236.9	3714.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1634.9	1731.6	1781.1	1640.7	1595.2	1658.0	1670.2	1756.6	1988.6	2249.8	2454.4	
OPERATING SURPLUS, NET <sup>b</sup>	163.8	375.4	434.5	656.9	669.7	868.6	1244.8	1379.9	1165.6	987.0	1260.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	4810.7	7220.3	6367.3	6986.8	9413.2	6661.5	8211.4	7425.0	11190.5	10085.0	16419.7	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	10156.4	8797.9	7332.6	5506.8	6298.0	6288.3	6569.5	6716.7	7563.5	8414.3	8817.8	
Less: Intermediate consumption, at purchaser's prices	6248.7	5134.6	4016.5	2228.9	2843.2	2597.7	2655.4	2353.2	2937.8	3270.1	3426.9	
Equals: VALUE ADDED, GROSS, at basic prices	3907.7	3663.3	3316.1	3278.0	3454.7	3690.6	3914.1	4363.5	4625.6	5144.2	5390.9	
Compensation of employees	3018.2	2942.4	2672.9	2653.0	2705.4	2778.0	2970.4	3224.5	3526.6	3724.4	3913.3	
Taxes on production and imports, less Subsidies	76.0	67.8	62.7	63.7	63.3	64.9	67.1	68.7	68.7	67.3	77.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	813.5	653.2	580.6	561.3	686.1	847.6	876.5	1070.4	1030.4	1352.4	1400.5	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	574.2	450.0	417.0	393.7	380.9	375.9	406.4	438.5	437.8	463.3	495.7	
OPERATING SURPLUS, NET <sup>b</sup>	239.3	203.2	163.6	167.6	305.1	471.7	470.1	631.9	592.6	889.2	904.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	837.8	305.6	312.0	319.2	217.3	323.7	409.7	414.2	394.0	530.4	567.3	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Information and communication (J)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	43139.8	42905.0	47943.2	43945.4	61768.6	70960.1	76659.5	85515.8	79783.2	94875.4	109421.6	...
Less: Intermediate consumption, at purchaser's prices	30402.6	30164.9	33945.8	29902.5	46296.2	54117.3	57648.7	62669.9	55508.6	63317.8	72656.6	...
Equals: VALUE ADDED, GROSS, at basic prices	12737.3	12740.1	13997.4	14042.8	15472.4	16842.8	19010.8	22845.8	24274.5	31557.6	36765.0	...
Compensation of employees	3802.8	3824.7	4071.1	3821.9	4106.4	4573.7	4843.3	5394.8	6057.5	6727.7	7455.9	...
Taxes on production and imports, less Subsidies	134.1	132.9	128.8	129.0	127.6	130.7	133.9	137.3	137.0	132.7	158.1	...
OPERATING SURPLUS, GROSS	8800.4	8782.4	9797.5	10091.9	11238.4	12138.4	14033.7	17313.8	18080.1	24697.2	29151.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1987.1	2104.8	2282.8	2440.4	3049.5	3484.1	3823.6	4629.4	5928.6	8270.9	10401.6	...
OPERATING SURPLUS, NET <sup>b</sup>	6813.2	6677.6	7514.6	7651.5	8188.9	8654.4	10210.1	12684.4	12151.5	16426.4	18749.4	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	2868.3	2995.5	3352.2	3971.5	5915.2	4663.3	6264.9	9317.5	11429.5	37454.1	9742.7	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	72.0	74.8	65.1	66.4	69.5	71.0	72.1	74.7	79.6	85.3	86.9	90.8

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	39531.6	35613.4	38019.5	36261.1	37583.2	35767.8	38402.9	43707.4	47431.6	53707.3	57236.0	...
Less: Intermediate consumption, at purchaser's prices	23118.7	19576.8	20546.5	21179.6	22851.4	22855.6	23275.0	26682.6	28505.4	33021.7	35536.4	...
Equals: VALUE ADDED, GROSS, at basic prices	16412.9	16036.6	17473.0	15081.5	14731.8	12912.2	15127.9	17024.8	18926.2	20685.6	21699.6	...
Compensation of employees	6600.7	6394.3	6740.3	6473.8	6946.5	6708.1	6863.8	7307.4	7282.7	8010.0	8273.7	...
Taxes on production and imports, less Subsidies	197.6	104.7	30.1	-1.4	72.3	91.0	246.0	307.4	213.8	352.5	402.2	...
OPERATING SURPLUS, GROSS <sup>a</sup>	9614.5	9537.7	10702.6	8609.0	7712.9	6113.1	8018.1	9410.1	11429.7	12323.1	13023.8	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	818.0	784.8	830.0	795.4	778.1	810.2	1043.4	1276.8	1388.6	1566.7	1737.0	...
OPERATING SURPLUS, NET <sup>b</sup>	8796.6	8752.9	9872.6	7813.6	6934.8	5302.9	6974.7	8133.3	10041.1	10756.5	11286.7	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1183.7	1290.0	792.5	752.6	923.3	1335.3	2823.8	1927.2	2566.4	3171.5	3148.2	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	96.8	99.4	84.5	83.7	82.4	83.6	84.5	84.5	86.8	86.1	85.8	92.7

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	17940.5	16046.5	17856.0	15593.8	16253.2	16282.9	17688.3	19349.6	20490.2	21844.2	25194.0	...
Less: Intermediate consumption, at purchaser's prices	4804.7	7495.3	7791.1	5037.7	4655.2	3966.7	4225.0	4793.3	4484.0	5130.4	5917.1	...
Equals: VALUE ADDED, GROSS, at basic prices	13135.8	8551.2	10064.9	10556.1	11597.9	12316.2	13463.3	14556.3	16006.2	16713.8	19276.9	...
Compensation of employees	349.8	265.4	313.1	386.8	407.3	414.6	503.7	573.2	645.4	694.9	731.4	...
Taxes on production and imports, less Subsidies	133.2	180.5	189.1	194.1	320.6	519.4	645.0	596.4	579.6	567.3	601.1	...
OPERATING SURPLUS, GROSS <sup>a</sup>	12652.8	8105.2	9562.7	9975.1	10870.0	11382.2	12314.5	13386.7	14781.1	15451.6	17944.3	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	5317.7	3978.8	3699.1	3472.3	3585.8	3698.4	3907.8	4084.7	4360.9	4709.6	5012.1	...
OPERATING SURPLUS, NET <sup>b</sup>	7335.2	4126.5	5863.6	6502.8	7284.2	7683.7	8406.7	9302.1	10420.2	10742.1	12932.2	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	16245.1	8197.8	4994.4	3167.0	3463.7	3554.3	4624.6	5856.6	7442.2	10080.3	12339.9	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	11.0	9.6	12.7	12.5	13.5	11.4	13.3	15.3	15.0	14.6	13.7	13.1

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	21222.7	18168.6	16487.8	10097.9	16158.3	16169.5	17269.0	18693.0	22000.3	19887.4	22411.0	
Less: Intermediate consumption, at purchaser's prices	13750.3	11654.0	10166.5	3093.0	9255.8	8299.6	8397.5	8502.0	11972.2	8746.0	9856.4	
Equals: VALUE ADDED, GROSS, at basic prices	7472.4	6514.6	6321.2	7004.9	6902.5	7869.9	8871.5	10191.1	10028.1	11141.4	12554.6	
Compensation of employees	4664.5	4310.7	3382.4	3927.8	3922.9	4263.5	4596.9	5271.7	5835.4	6346.1	6849.8	
Taxes on production and imports, less Subsidies	-57.7	-55.8	-61.7	-58.7	-77.5	-79.5	-57.5	-49.5	-48.4	-45.6	-28.9	
OPERATING SURPLUS, GROSS	<sup>a</sup> 2865.6	2259.7	3000.5	3135.8	3057.1	3685.9	4332.2	4968.8	4241.1	4840.8	5733.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	639.8	601.7	613.7	736.3	905.5	1044.1	1185.0	1517.4	2012.8	2307.9	2646.4	
OPERATING SURPLUS, NET <sup>b</sup>	2225.7	1657.9	2386.9	2399.5	2151.7	2641.8	3147.2	3451.4	2228.3	2533.0	3087.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	755.8	422.8	913.1	1695.9	1264.4	1955.8	1850.1	2874.0	3821.9	2869.6	4407.9	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	20159.7	18282.7	15221.8	10797.2	15500.3	20755.1	18053.8	20294.4	26005.2	30596.5	31554.6	
Less: Intermediate consumption, at purchaser's prices	13251.0	11727.6	7706.0	2661.0	6749.7	11057.3	6705.6	5741.1	9353.7	12080.7	12820.2	
Equals: VALUE ADDED, GROSS, at basic prices	6908.7	6555.1	7515.8	8136.3	8750.7	9697.8	11348.2	14553.3	16651.5	18515.8	18734.5	
Compensation of employees	2196.2	1838.0	2207.4	2662.2	2833.1	2882.7	3241.2	3715.3	4135.8	4604.1	4828.4	
Taxes on production and imports, less Subsidies	-50.0	6.7	15.0	11.9	4.0	13.7	17.6	15.5	17.7	20.0	27.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 4762.6	4710.4	5293.4	5462.2	5913.6	6801.5	8089.5	10822.5	12498.0	13891.6	13879.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2345.9	2418.2	2613.2	2914.9	3350.4	3716.4	4491.3	5805.7	6460.8	6518.2	6867.8	
OPERATING SURPLUS, NET <sup>b</sup>	2416.7	2292.2	2680.2	2547.3	2563.2	3085.1	3598.2	5016.7	6037.2	7373.5	7011.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	617.7	200.5	421.2	1062.9	939.1	862.0	1028.9	5345.0	553.3	997.0	1748.8	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	8654.6	8452.2	10605.5	11746.3	12772.4	12539.8	13266.9	13587.2	13985.0	14216.2	14902.9	
Less: Intermediate consumption, at purchaser's prices	1373.9	1573.1	3802.7	3866.1	5134.4	4895.2	5483.7	5619.3	5815.1	5790.9	6070.6	
Equals: VALUE ADDED, GROSS, at basic prices	7280.7	6879.0	6802.7	7880.2	7638.0	7644.5	7783.2	7967.9	8170.0	8425.3	8832.3	
Compensation of employees	5910.2	5519.5	5507.8	6570.2	6307.4	6299.9	6400.2	6513.9	6623.6	6793.0	7097.1	
Taxes on production and imports, less Subsidies	6.5	6.0	5.5	5.4	5.7	6.1	6.2	6.0	5.7	5.3	5.3	
OPERATING SURPLUS, GROSS	1364.0	1353.5	1289.5	1304.6	1325.0	1338.6	1376.8	1448.0	1540.7	1627.0	1729.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1419.7	1399.8	1329.0	1304.6	1325.0	1338.6	1376.8	1448.0	1540.7	1627.0	1729.9	
OPERATING SURPLUS, NET	-55.7	-46.3	-39.5	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	4210.7	3193.4	2234.1	1580.0	1657.7	1388.7	1633.8	1932.8	2161.5	2215.3	2482.8	
Changes in inventories	164.3	-2.2	-98.5	109.9	50.8	7.3	33.1	-1.9	34.0	49.7	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	12272.0	12948.6	12399.3	9999.8	8461.3	8965.4	9072.5	9200.9	9326.2	9748.2	10205.4	
Less: Intermediate consumption, at purchaser's prices	3071.3	3289.9	3176.9	2252.9	760.7	896.5	1004.7	1025.4	1061.9	1099.1	1150.7	
Equals: VALUE ADDED, GROSS, at basic prices	9200.6	9658.7	9222.3	7746.8	7700.7	8068.9	8067.9	8175.5	8264.3	8649.1	9054.7	
Compensation of employees	7913.8	8348.3	7939.5	6633.2	6552.6	6850.0	6829.1	6858.6	7009.5	7347.0	7701.3	
Taxes on production and imports, less Subsidies	-38.8	-36.0	-53.6	-71.0	-59.2	-60.1	-59.5	-40.6	-43.4	-39.4	-28.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	1325.6	1346.3	1336.5	1184.7	1207.3	1279.0	1298.4	1357.4	1298.2	1341.4	1382.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	938.6	925.7	914.5	879.3	921.2	930.1	935.3	971.4	1037.9	1083.8	1123.9	
OPERATING SURPLUS, NET <sup>b</sup>	386.9	420.7	422.0	305.4	286.0	348.9	363.1	386.0	260.3	257.6	258.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	1541.8	1258.0	1042.7	943.9	899.9	923.0	1016.0	1044.9	1135.5	1089.3	1130.8	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	22291.5	22052.5	17195.0	15350.9	15702.2	15910.0	16276.2	16853.2	17424.8	18046.0	19102.8	
Less: Intermediate consumption, at purchaser's prices	9310.6	9166.4	5352.5	3359.8	3836.1	4056.0	4360.4	4464.6	4629.7	4729.0	5044.6	
Equals: VALUE ADDED, GROSS, at basic prices	12980.9	12886.2	11842.5	11991.1	11866.1	11854.0	11915.7	12388.6	12795.1	13317.0	14058.2	
Compensation of employees	10866.8	10705.6	9759.9	10085.5	9870.4	9779.4	9782.5	10129.8	10531.7	10886.6	11313.5	
Taxes on production and imports, less Subsidies	14.4	13.6	13.2	13.3	13.4	13.9	14.3	14.4	14.2	13.7	15.1	
OPERATING SURPLUS, GROSS <sup>a</sup>	2099.8	2167.0	2069.5	1892.3	1982.3	2060.6	2118.9	2244.4	2249.3	2416.6	2729.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	466.2	441.9	424.3	433.4	458.6	485.8	550.9	627.7	702.5	766.9	844.9	
OPERATING SURPLUS, NET <sup>b</sup>	1633.6	1725.1	1645.2	1458.9	1523.7	1574.8	1568.0	1616.7	1546.8	1649.8	1884.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	797.4	661.1	572.2	715.4	509.9	897.0	877.7	1042.3	1155.7	1110.3	1213.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5860.1	5281.4	3260.6	2948.8	2667.1	2777.8	2682.2	2654.4	3090.6	3498.5	3953.8	
Less: Intermediate consumption, at purchaser's prices	3253.2	2930.1	942.4	905.5	761.9	723.8	599.1	621.7	1015.4	1127.9	1293.4	
Equals: VALUE ADDED, GROSS, at basic prices	2606.9	2351.3	2318.2	2043.3	1905.1	2054.0	2083.1	2032.6	2075.3	2370.6	2660.4	
Compensation of employees	1151.0	1070.6	920.5	767.0	768.4	825.3	842.0	864.4	931.2	945.2	961.8	
Taxes on production and imports, less Subsidies	15.6	16.2	11.7	22.2	23.8	25.4	26.1	27.5	27.2	26.3	32.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	1440.2	1264.5	1385.9	1254.1	1113.0	1203.3	1215.0	1140.8	1116.9	1399.1	1666.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	342.6	338.6	327.5	340.4	343.1	342.0	367.7	385.4	393.1	407.4	442.1	
OPERATING SURPLUS, NET <sup>b</sup>	1097.6	925.9	1058.5	913.7	769.9	861.3	847.3	755.4	723.8	991.6	1224.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	501.2	413.8	242.1	192.4	186.1	178.5	258.5	262.4	352.6	249.1	253.7	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2339.0	2252.5	3503.1	5001.7	3113.7	3059.4	3182.5	3299.8	3217.2	3426.0	3519.6	
Less: Intermediate consumption, at purchaser's prices	1255.2	1208.7	2297.5	3737.7	1831.5	1720.2	1772.3	1869.0	1730.0	1823.0	1861.7	
Equals: VALUE ADDED, GROSS, at basic prices	1083.8	1043.8	1205.6	1264.0	1282.3	1339.2	1410.3	1430.8	1487.1	1603.0	1657.9	
Compensation of employees	736.0	782.0	895.9	935.6	928.1	942.1	971.7	997.9	1067.0	1123.4	1153.9	
Taxes on production and imports, less Subsidies	5.3	4.9	4.7	4.8	4.8	5.0	7.2	25.2	25.2	24.2	25.6	
OPERATING SURPLUS, GROSS <sup>a</sup>	342.5	256.9	305.0	323.6	349.3	392.1	431.4	407.7	395.0	455.4	478.5	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	88.3	86.2	81.5	74.3	69.3	64.4	65.3	69.0	65.4	63.1	60.9	
OPERATING SURPLUS, NET <sup>b</sup>	254.1	170.7	223.4	249.3	280.1	327.6	366.1	338.7	329.6	392.3	417.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	82.7	50.6	50.7	41.3	36.8	43.0	62.8	81.0	64.4	61.0	55.3	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	611.7	398.8	33.0	42.0	43.7	42.8	55.0	51.8	60.0	63.2	17.6	
Less: Intermediate consumption, at purchaser's prices	388.2	209.5	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	223.5	189.3	33.0	42.0	43.7	42.8	55.0	51.8	60.0	63.2	17.6	
Compensation of employees	200.4	167.8	26.1	19.9	19.5	19.9	22.8	21.7	23.1	23.3	24.5	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	23.0	21.4	6.9	22.1	24.2	22.9	32.2	30.2	36.9	40.0	-6.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET <sup>b</sup>	23.0	21.4	6.9	22.1	24.2	22.9	32.2	30.2	36.9	40.0	-6.9	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
General public services	571.0	979.8	1608.3	1587.6	1513.8	1454.4	1485.4	1526.3	1586.6	1673.4	1817.1	
Defence	876.8	813.0	524.6	626.4	615.4	612.7	638.5	656.5	681.1	721.2	780.0	
Public order and safety	2895.0	2705.9	2450.9	2429.3	2349.4	2354.3	2404.4	2460.8	2557.5	2702.4	2928.0	
Economic affairs	4007.3	3188.1	2834.9	2641.5	2541.2	2433.6	2504.8	2556.3	2668.4	2805.9	3051.1	
Environment protection	1137.6	1069.3	847.9	872.2	847.3	752.4	766.6	776.5	814.9	854.7	927.1	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Housing and community amenities	1192.7	1074.8	658.5	770.0	746.2	597.0	641.8	650.7	684.6	717.9	777.4	
Health	12249.2	12115.7	10672.9	11223.1	11339.3	11309.7	11622.8	11965.5	12460.2	13362.6	14525.9	
Recreation, culture and religion	843.3	1027.3	1026.4	1049.2	1020.5	1006.8	1036.5	1061.6	1108.2	1133.6	1230.5	
Education	7507.2	7263.8	6020.5	6961.6	6852.5	6878.5	6809.5	6968.8	7173.0	7695.6	8334.1	
Social protection	4004.1	4015.1	4869.2	3164.8	3133.9	3049.5	3355.3	3574.6	3832.9	4154.9	4535.8	
Equals: General government final consumption expenditure	35284.2	34252.6	31514.3	31325.8	30959.3	30448.9	31265.8	32197.5	33567.4	35822.4	38907.0	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	8118.5	7502.5	7334.6	7654.5	7990.2	8057.3	7823.4	7961.0	8238.2	8325.3	8465.0	...
Alcoholic beverages, tobacco and narcotics	5161.8	5041.7	4718.9	4777.1	4671.8	4342.0	4459.1	4499.2	4740.6	4812.1	4764.0	...
Clothing and footwear	3854.0	3626.5	3137.2	2983.7	3031.0	3023.2	3142.0	3388.6	3445.5	3561.7	3705.6	...
Housing, water, electricity, gas and other fuels	19267.2	16674.7	16396.1	16803.2	17099.8	17591.7	18205.5	19473.1	20674.0	21753.5	23691.8	...
Furnishings, household equipment and routine maintenance of the house	5239.3	4085.0	3405.9	3170.6	3313.7	3340.5	3656.5	3770.9	3731.0	3943.0	4240.4	...
Health	3068.2	3428.5	3480.1	3580.1	4252.5	4044.6	4015.2	4322.7	4491.5	4679.9	4828.0	...
Transport	10937.2	8787.1	9468.1	9886.8	10046.4	9992.5	10772.5	11479.7	11978.8	12109.9	12570.9	...
Communication	2699.3	2490.7	2261.2	2206.5	2102.7	2122.3	2247.1	2326.2	2283.1	2275.2	2377.3	...
Recreation and culture	5870.5	5260.0	5416.8	5137.2	4954.9	5013.1	5002.7	5271.2	5423.4	5461.1	5598.1	...
Education	2086.5	2445.4	2620.5	2429.9	2374.2	2300.3	2278.7	2285.5	2261.9	2283.2	2302.3	...
Restaurants and hotels	11303.1	11031.1	11293.9	10977.0	10989.8	11800.0	12534.1	12328.2	14139.2	15262.4	16283.4	...
Miscellaneous goods and services	9275.2	6705.3	6348.1	6118.1	5463.4	6254.2	6576.5	6965.7	7222.1	8025.4	8512.3	...
Equals: Household final consumption expenditure in domestic market	86880.7	77078.6	75881.5	75724.7	76290.3	77881.7	80713.1	84072.2	88629.5	92492.7	97339.1	...
Plus: Direct purchases abroad by residents	6407.4	5341.3	5031.4	4535.9	4303.7	4348.2	4519.0	4811.9	5346.5	5554.3	5947.5	...
Less: Direct purchases in domestic market by non-residents	3693.0	3027.0	2645.8	2531.3	2492.5	2789.8	3068.9	3639.8	3960.5	4205.5	4492.9	...
Equals: Household final consumption expenditure	89595.2	79393.0	78267.0	77729.2	78101.5	79440.1	82163.2	85244.3	90015.5	93841.5	98793.7	103815.1
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	1797.1	1789.5	1544.9	1522.0	1525.0	1482.2	1599.5	1599.9	1746.0	1731.4	1731.4	1816.8
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	23858.4	23051.9	21375.5	20664.8	20638.7	20541.1	21063.2	21756.3	22613.3	24173.2	26014.9	27172.6
Equals: Total actual individual consumption	115250.6	104234.3	101187.5	99916.0	100265.2	101463.4	104826.0	108600.5	114374.8	119746.1	126539.9	132804.5



Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	420846.2	371785.2	353829.9	331422.7	372655.3	391982.8	416066.2	514255.1	541356.2	575676.7	637186.3	
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	19333.3	15250.1	15198.9	14855.3	15214.0	15916.7	17528.3	18871.0	20137.4	20936.6	21481.7	
Plus: Taxes on products	20609.8	16499.0	16308.6	15945.1	16341.0	16995.8	18509.3	19763.8	21071.3	21899.0	22441.9	
Less: Subsidies on products	1276.5	1248.9	1109.7	1089.8	1127.0	1079.1	981.0	892.8	933.9	962.3	960.2	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	253672.4	219608.4	201682.9	176539.9	214256.4	227417.4	237494.3	269765.2	287345.7	298430.6	334110.2	
GROSS DOMESTIC PRODUCT	187769.1	170100.5	167732.3	170827.0	175115.7	179661.3	194818.2	262833.4	271683.6	297130.8	324038.2	
Less: Consumption of fixed capital	25714.3	24091.1	23875.0	23609.8	25141.6	26538.6	28683.0	56333.2	63755.8	73075.5	79267.9	
NET DOMESTIC PRODUCT	162054.7	146009.4	143857.3	147217.2	149974.1	153122.7	166135.2	206500.2	207927.8	224055.3	244770.3	
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	187769.1	170100.5	167732.3	170827.0	175115.7	179661.3	194818.2	262833.4	271683.6	297130.8	324038.2	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	81820.7	74396.9	69644.7	68766.0	69081.7	70646.2	73099.4	77790.9	82673.0	88152.8	93291.1	
Taxes on production and imports, less Subsidies	19084.9	14969.3	14983.8	14610.9	15032.9	16198.1	18302.1	19546.6	20861.3	21790.6	22445.5	
Taxes on production and imports	22803.9	18577.5	18305.3	18034.0	18613.9	19557.3	21487.4	22907.5	24111.9	25113.7	25695.8	
Taxes on products	20609.8	16499.0	16308.6	15945.1	16341.0	16995.8	18509.3	19763.8	21071.3	21899.0	22441.9	
Other taxes on production	2194.0	2078.5	1996.7	2088.9	2272.9	2561.5	2978.1	3143.7	3040.6	3214.8	3254.0	
Less: Subsidies	3719.0	3608.2	3321.5	3423.1	3581.0	3359.2	3185.3	3360.9	3250.6	3323.1	3250.3	
Subsidies on products	1276.5	1248.9	1109.7	1089.8	1127.0	1079.1	981.0	892.8	933.9	962.3	960.2	
Other subsidies on production	2442.5	2359.3	2211.8	2333.3	2454.0	2280.1	2204.3	2468.1	2316.7	2360.8	2290.2	
OPERATING SURPLUS, GROSS	72502.7	68722.5	71971.9	77209.2	80866.7	82773.3	92563.0	154380.6	156338.7	174936.3	195957.5	
MIXED INCOME, GROSS	14360.8	12011.9	11132.0	10240.9	10134.3	10043.7	10853.8	11115.3	11810.7	12251.2	12344.1	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	72502.7	68722.5	71971.9	77209.2	80866.7	82773.3	92563.0	154380.6	156338.7	174936.3	195957.5	
MIXED INCOME, GROSS	14360.8	12011.9	11132.0	10240.9	10134.3	10043.7	10853.8	11115.3	11810.7	12251.2	12344.1	
Compensation of employees	81172.7	74007.9	69392.7	68619.8	68880.6	70506.5	72942.0	77701.3	82568.0	88039.1	93195.6	
Taxes on production and imports, less Subsidies	20635.3	16479.0	16248.0	16069.5	16423.1	17401.1	19345.6	20790.7	21854.9	22866.9	23578.8	
Taxes on production and imports	22557.1	18368.5	18076.4	17794.1	18371.8	19310.4	21212.7	22580.9	23626.3	24681.2	25263.6	
Taxes on products	20363.0	16290.0	16079.7	15705.2	16098.9	16748.9	18234.6	19437.2	20760.7	21564.7	22116.7	
Other taxes on production	2194.0	2078.5	1996.7	2088.9	2272.9	2561.5	2978.1	3143.7	2865.6	3116.5	3147.0	
Less: Subsidies	1921.8	1889.5	1828.4	1724.6	1948.7	1909.3	1867.1	1790.2	1771.4	1814.3	1684.8	
Subsidies on products	1247.3	1222.1	1083.2	1060.1	1101.3	1070.8	956.8	863.9	906.7	930.3	931.4	
Other subsidies on production	674.4	667.4	745.2	664.5	847.4	838.4	910.3	926.3	864.7	884.0	753.4	
Property income	119552.4	69618.0	72743.4	73882.3	98252.7	94561.5	99392.5	100317.6	116924.4	122499.0	135851.8	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Series	1000										
II.1.2 Allocation of primary income account - Uses											
Property income	145621.4	98642.0	100948.3	107524.0	133396.6	123707.5	130642.3	162271.2	167901.1	184636.6	206744.7
GROSS NATIONAL INCOME	162602.5	142197.2	140539.6	138497.7	141160.8	151578.7	164454.5	202034.3	221595.5	235955.8	254183.0
II.2 Secondary distribution of income account - Resources											
GROSS NATIONAL INCOME	162602.5	142197.2	140539.6	138497.7	141160.8	151578.7	164454.5	202034.3	221595.5	235955.8	254183.0
Current taxes on income, wealth, etc.	22964.4	20095.5	19568.9	20836.2	22292.3	22928.6	24888.7	27862.6	28932.2	30616.4	34561.7
Social contributions	16938.8	17043.2	15761.3	15751.4	15979.5	16755.4	17154.1	17590.8	17891.6	19604.1	20266.3
Social benefits other than social transfers in kind	24661.1	28458.8	27839.7	27248.1	28183.5	27992.3	26983.3	27229.2	26988.3	27585.6	27886.2
Other current transfers	13240.2	13834.1	14203.1	13433.3	14143.3	12727.9	12671.7	13671.6	14936.0	15844.5	15693.1
II.2 Secondary distribution of income account - Uses											
Current taxes on income, wealth, etc.	22882.8	20046.0	19537.9	20835.6	22295.0	22931.4	24891.4	27865.4	28929.2	30619.1	34563.1
Social contributions	16938.8	17043.2	15761.3	15751.4	15979.5	16755.4	17154.1	17590.8	17891.6	19604.1	20266.3
Social benefits other than social transfers in kind	24664.7	28518.0	27884.5	27303.2	28210.8	28009.2	27006.1	27255.9	27000.4	27604.9	27907.3
Other current transfers	16022.7	16757.2	16867.6	16020.4	16706.0	15626.3	15374.8	16966.1	18564.7	18815.7	18912.6
GROSS DISPOSABLE INCOME	159898.1	139264.5	137861.4	135856.2	138568.1	148660.7	161725.9	198710.4	217957.8	232962.6	250941.0
II.4.1 Use of disposable income account - Resources											
GROSS DISPOSABLE INCOME	159898.1	139264.5	137861.4	135856.2	138568.1	148660.7	161725.9	198710.4	217957.8	232962.6	250941.0
Adjustment for the change in net equity of households on pension funds	3090.1	2562.4	2272.0	2012.0	2189.9	1942.8	2204.4	2027.0	1663.6	2375.4	2341.5
II.4.1 Use of disposable income account - Uses											
Final consumption expenditure	126676.5	115435.0	111326.2	110577.0	110585.8	111369.8	115028.5	119041.7	125217.3	131179.2	139086.4
Individual consumption expenditure	115250.6	104234.3	101187.5	99916.0	100265.2	101463.4	104826.0	108600.5	114374.8	119746.1	126539.9
Collective consumption expenditure	11425.9	11200.7	10138.7	10661.0	10320.6	9906.4	10202.5	10441.2	10842.5	11433.1	12546.5
Adjustment for the change in net equity of households on pension funds	3090.1	2562.4	2272.0	2012.0	2189.9	1942.8	2204.4	2027.0	1663.6	2375.4	2341.5
SAVING, GROSS	33221.5	23829.5	26535.2	25279.1	27982.3	37290.9	46697.4	79668.7	92740.5	101783.4	111854.5
III.1 Capital account - Changes in liabilities and net worth											
SAVING, GROSS	33221.5	23829.5	26535.2	25279.1	27982.3	37290.9	46697.4	79668.7	92740.5	101783.4	111854.5
Capital transfers, receivable less payable	129.9	72.9	81.8	364.0	85.6	104.5	136.4	61.3	628.2	-9.3	71.0
Capital transfers, receivable	5369.5	7039.3	37600.9	9003.7	2001.0	1511.9	1897.3	4065.8	2996.7	2489.4	2904.6
Less: Capital transfers, payable	5239.6	6966.4	37519.1	8639.7	1915.4	1407.4	1760.9	4004.5	2368.5	2498.7	2833.5
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	7637.1	-188.8	2742.1	2033.3	2926.4	10856.8	18150.8	23396.8	29612.9	28698.5	32657.6
III.1 Capital account - Changes in assets											
Gross capital formation	46197.3	34418.7	28920.7	29178.4	35418.5	33682.3	43322.3	67585.4	101648.6	99273.0	77042.6
Gross fixed capital formation	46525.1	35875.7	29422.5	28360.2	34337.1	33342.3	40207.9	63235.5	96805.1	93260.4	75814.5
Changes in inventories	-332.5	-1446.4	-506.5	801.5	1074.1	322.7	3088.9	4318.6	4810.4	6005.4	1207.3
Acquisitions less disposals of valuables	4.7	-10.5	4.7	16.7	7.4	17.3	25.6	31.3	33.1	7.2	20.8
Acquisitions less disposals of non-produced non-financial assets	11.4	59.0	-8.9	0.1	0.0	1040.0	6904.0	1364.5	4959.3	25845.8	53109.3
NET LENDING (+) / NET BORROWING (-)	-11595.4	-7901.7	-1908.8	-2445.4	-5846.5	1853.7	-4673.1	10253.9	-15703.5	-24396.7	-18745.6

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	303075.0	13791.0	166160.0	-118561.0	-58929.0	75197.0	426650.0	400877.0	260254.0	450623.0	354523.0	
Currency and deposits	255543.0	-85537.0	-11842.0	-196206.0	-166816.0	-105454.0	-80243.0	-63887.0	18994.0	-11588.0	26890.0	
Securities other than shares	7367.0	39289.0	13127.0	-10146.0	-7501.0	34686.0	17642.0	32294.0	-38139.0	-8727.0	6634.0	
Loans	58911.0	21166.0	29067.0	68771.0	2516.0	34406.0	46940.0	97545.0	-45666.0	44408.0	94875.0	
Shares and other equity	-13026.0	47203.0	114289.0	27646.0	95740.0	99840.0	205821.0	407115.0	320262.0	442798.0	152732.0	
Insurance technical reserves	-4129.0	16205.0	8583.0	-16597.0	2326.0	5097.0	24861.0	15707.0	16246.0	14134.0	-670.0	
Financial derivatives	-26926.0	-19868.0	-8646.0	-1268.0	-12375.0	-1721.0	102986.0	-110139.0	-69501.0	-39479.0	26572.0	
Other accounts payable	25335.0	-4667.0	21582.0	9239.0	27181.0	8343.0	108643.0	22242.0	58058.0	9077.0	47490.0	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	1814.7	5766.1	15824.2	2353.7	24973.5	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -16818.0	-3517.0	-11405.0	-14852.0	-10325.0	4142.0	-12495.0	6321.0	-8333.0	-16696.0	-13471.0	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	286257.0	10274.0	154755.0	-133413.0	-69254.0	79339.0	414155.0	407198.0	251921.0	433927.0	341052.0	
Monetary gold and SDRs	-10.0	-9.0	-40.0	-62.0	8.0	10.0	...	3.0	...	-3.0	-48.0	
Currency and deposits	146351.0	-18822.0	55422.0	-70790.0	-117961.0	-77248.0	-3518.0	26061.0	-2983.0	79512.0	80661.0	
Securities other than shares	46647.0	8551.0	3627.0	1738.0	77072.0	69715.0	101614.0	71735.0	114276.0	140260.0	73218.0	
Loans	121878.0	-9049.0	50208.0	-44512.0	-51114.0	-41568.0	15174.0	104753.0	43929.0	6745.0	45153.0	
Shares and other equity	-14404.0	32177.0	30477.0	-10634.0	13400.0	97497.0	107380.0	203319.0	117550.0	204369.0	86231.0	
Insurance technical reserves	4740.0	7514.0	1710.0	-13352.0	1702.0	787.0	7121.0	3624.0	4718.0	1886.0	2782.0	
Financial derivatives	-25779.0	-17375.0	3881.0	-2102.0	-10643.0	4523.0	111277.0	-86668.0	-47562.0	-35423.0	29073.0	
Other accounts receivable	6834.0	7287.0	9470.0	6301.0	18282.0	25623.0	75107.0	84371.0	21993.0	36581.0	23982.0	
<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account												

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.2 Rest of the world (S.2)**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	141784.8	135675.7	144924.8	145142.7	152398.6	152455.9	179164.3	244886.1	285882.0	294028.1	288993.4	
Imports of goods	63542.9	58523.3	61966.8	59321.0	64973.1	64226.5	73730.4	86933.0	87072.2	88705.9	103346.9	
Imports of services	78241.8	77152.3	82958.0	85821.7	87425.5	88229.5	105433.9	157953.1	198809.8	205322.2	185646.5	
V.I External account of goods and services - Uses												
Exports of goods and services	157941.9	158596.1	172796.6	177303.1	183012.7	186244.3	214349.7	320564.9	328235.4	359654.9	396383.2	
Exports of goods	96164.4	97273.3	103254.5	100577.9	101868.5	98732.7	114460.3	200326.9	193159.8	197824.0	216306.8	
Exports of services	61777.5	61322.9	69542.1	76725.2	81144.2	87511.6	99889.4	120238.0	135075.6	161830.9	180076.4	
EXTERNAL BALANCE OF GOODS AND SERVICES	-16157.1	-22920.5	-27871.9	-32160.4	-30614.2	-33788.4	-35185.4	-75678.8	-42353.4	-65626.8	-107389.8	
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	-16157.1	-22920.5	-27871.9	-32160.4	-30614.2	-33788.4	-35185.4	-75678.8	-42353.4	-65626.8	-107389.8	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Compensation of employees	1071.0	791.0	737.0	684.7	743.5	685.4	702.8	632.9	626.9	643.0	624.8	
Taxes on production and imports, less Subsidies	-1550.4	-1509.7	-1264.2	-1458.6	-1390.2	-1203.0	-1043.5	-1244.1	-993.6	-1076.3	-1133.3	
Taxes on production and imports	246.8	209.0	228.9	239.9	242.1	246.9	274.7	326.7	485.6	432.5	432.2	
Taxes on products	246.8	209.0	228.9	239.9	242.1	246.9	274.7	326.7	310.6	334.3	325.2	
Other taxes on production	...	...	...	...	...	...	...	...	175.0	98.2	107.0	
Less: Subsidies	1797.2	1718.7	1493.1	1698.5	1632.3	1449.9	1318.2	1570.8	1479.2	1508.8	1565.5	
Subsidies on products	29.1	26.8	26.5	29.8	25.7	8.2	24.2	28.9	27.2	32.0	28.8	
Other subsidies on production	1768.1	1691.9	1466.6	1668.7	1606.6	1441.7	1294.0	1541.9	1451.9	1476.8	1536.7	
Property income	108490.7	82554.9	82340.5	88633.6	115089.9	106929.1	115242.8	149052.7	157257.9	174014.3	195394.4	
Current taxes on income, wealth, etc.	81.1	74.3	74.1	93.6	78.0	78.0	78.0	78.0	72.3	78.0	76.7	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	301.8	352.6	339.1	346.3	323.6	312.6	326.4	323.3	325.9	332.0	336.2	
Other current transfers	6106.4	6147.8	5718.5	5909.0	6109.3	5727.4	5247.7	6911.0	7743.4	7945.4	7825.9	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	423.0	402.0	485.0	538.5	542.4	545.8	545.4	543.3	522.0	529.2	529.2	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	82421.7	53530.9	54135.6	54991.9	79946.0	77783.2	83992.9	87099.2	106281.2	111876.8	124501.5	
Current taxes on income and wealth, etc.	162.7	123.8	105.1	94.2	75.3	75.3	75.3	75.3	75.3	75.3	75.3	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	298.2	293.4	294.3	291.2	296.3	295.6	303.6	296.6	313.8	312.7	315.1	
Other current transfers	3323.8	3224.7	3054.0	3321.6	3546.6	2829.1	2544.7	3616.4	4114.7	4974.2	4606.3	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
CURRENT EXTERNAL BALANCE	11713.9	7915.5	1999.0	2810.7	5933.4	-2787.8	-2093.1	-11555.7	11372.4	-1458.5	-34292.6	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	11713.9	7915.5	1999.0	2810.7	5933.4	-2787.8	-2093.1	-11555.7	11372.4	-1458.5	-34292.6	
Capital transfers, receivable less payable	-129.9	-72.9	-81.8	-364.0	-85.6	-104.5	-136.4	-61.3	-628.2	9.3	-71.0	
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	19.3	19.3	
Less: Capital transfers, payable	129.9	72.9	81.8	364.0	85.6	104.5	136.4	61.3	628.2	9.9	90.3	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	11583.9	7842.6	1917.2	2446.7	5847.8	-2892.3	-2229.5	-11617.1	10744.2	-1449.2	-34363.6	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
V.III.1 Capital account - Changes in assets												
Acquisitions less disposals of non-produced non-financial assets	-11.4	-59.0	8.9	-0.1	0.0	-1040.0	-6904.0	-1364.5	-4959.3	-25845.8	-53109.3	
NET LENDING (+) / NET BORROWING (-)	11595.4	7901.7	1908.3	2446.8	5847.8	-1852.3	4674.5	-10252.6	15703.5	24396.7	18745.7	
V.III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	168077.0	-28692.0	53555.0	19189.0	19710.0	114055.0	432442.0	332012.0	167930.0	369011.0	342685.0	
Currency and deposits	125617.0	-91380.0	-71220.0	-80525.0	-92300.0	-36262.0	-58720.0	-57645.0	7633.0	-18063.0	26295.0	
Securities other than shares	1928.0	20517.0	-18310.0	-3358.0	-17602.0	-5609.0	19088.0	43641.0	-37562.0	-749.0	7214.0	
Loans	13249.0	19873.0	-2058.0	97764.0	7611.0	63717.0	70402.0	32069.0	-58096.0	33090.0	77330.0	
Shares and other equity	13339.0	43923.0	124105.0	26616.0	115308.0	77902.0	187663.0	401958.0	280512.0	376697.0	158792.0	
Insurance technical reserves	-7834.0	12615.0	5988.0	-19731.0	-1184.0	3112.0	21557.0	12388.0	13579.0	12204.0	-4231.0	
Financial derivatives	11832.0	-18048.0	-5841.0	-1034.0	-11001.0	-3249.0	102337.0	-110367.0	-62284.0	-34731.0	26288.0	
Other accounts payable	9946.0	-16192.0	20891.0	-543.0	18878.0	14444.0	90115.0	9968.0	24148.0	563.0	50997.0	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-6014.2	6078.2	-8386.9	-11814.9	-6181.0	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 16817.0	3515.0	11405.0	14847.0	10326.0	-4144.0	12498.0	-6322.0	8335.0	16698.0	13476.0	
V.III.2 Financial account - Changes in assets												
Net acquisition of financial assets	151260.0	-32207.0	42150.0	4342.0	9384.0	118199.0	419944.0	338334.0	159595.0	352313.0	329209.0	
Monetary gold and SDRs	-10.0	-8.0	-40.0	-62.0	8.0	10.0	...	3.0	...	-3.0	-48.0	
Currency and deposits	16424.0	-24664.0	-3956.0	44893.0	-43445.0	-8055.0	18006.0	32302.0	-14347.0	73036.0	80066.0	
Securities other than shares	41207.0	-10221.0	-27810.0	8527.0	66971.0	29421.0	103059.0	83081.0	114853.0	148238.0	73798.0	
Loans	76216.0	-10342.0	19084.0	-15519.0	-46019.0	-12257.0	38635.0	39276.0	31500.0	-4572.0	27607.0	
Shares and other equity	11963.0	28895.0	40292.0	-11663.0	32970.0	75560.0	89222.0	198165.0	77800.0	138267.0	92290.0	
Insurance technical reserves	1034.0	3925.0	-886.0	-16487.0	-1810.0	-1200.0	3816.0	306.0	2052.0	-45.0	-779.0	
Financial derivatives	12980.0	-15556.0	6688.0	-1867.0	-9269.0	2996.0	110628.0	-86896.0	-40345.0	-30675.0	28788.0	
Other accounts receivable	-8554.0	-4236.0	8778.0	-3480.0	9978.0	31724.0	56578.0	72097.0	-11918.0	28067.0	27487.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

Series 1000: 2008 GVA, Euro, Western calendar year												Data in million
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	288654.5	247871.5	219572.6	206973.2	258770.1	280807.6	305724.9	393882.7	417791.1	422325.5	474694.8	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	192818.2	159220.9	130740.9	111560.0	159895.2	174821.5	189348.1	215158.2	233959.9	219087.9	250127.8	
VALUE ADDED GROSS, in basic prices	95836.2	88650.7	88831.7	95413.1	98874.9	105986.1	116376.8	178724.5	183831.2	203237.6	224567.0	
Less: Consumption of fixed capital	15760.0	15453.0	15463.9	15547.7	17011.4	18315.9	19893.9	46973.3	53778.8	62520.7	68079.2	
VALUE ADDED NET, at basic prices	80076.3	73197.6	73367.8	79865.4	81863.5	87670.1	96482.9	131751.2	130052.3	140716.9	156487.8	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	95836.2	88650.7	88831.7	95413.1	98874.9	105986.1	116376.8	178724.5	183831.2	203237.6	224567.0
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	49312.8	43022.9	39677.6	39665.3	39929.6	42141.7	44732.0	48205.4	52442.3	56151.5	59529.7
Other taxes less Other subsidies on production	1515.7	1518.1	1218.9	1249.5	1198.9	1145.3	1241.8	1157.8	1164.3	1234.8	1341.1
Other taxes on production	1748.3	1754.1	1739.3	1815.0	1770.4	1859.5	1957.4	2060.9	2057.2	2146.4	2159.2
Less: Other subsidies on production	232.6	236.0	520.3	565.5	571.6	714.1	715.6	903.1	892.9	911.7	818.0
OPERATING SURPLUS, GROSS	45007.8	44109.7	47935.2	54498.3	57746.4	62699.1	70403.0	129361.2	130224.6	145851.3	163696.2
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	45007.8	44109.7	47935.2	54498.3	57746.4	62699.1	70403.0	129361.2	130224.6	145851.3	163696.2
Property income	7283.9	5497.6	10757.5	11602.6	31621.4	30211.5	32471.4	31603.1	42600.2	45107.6	47932.6
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	35387.8	32076.7	35301.9	40361.6	61562.8	58792.6	62243.2	93706.7	92468.3	105342.8	116437.5
BALANCE OF PRIMARY INCOMES	16903.9	17530.6	23390.8	25739.4	27805.0	34118.0	40631.2	67257.6	80356.5	85616.1	95191.4
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	16903.9	17530.6	23390.8	25739.4	27805.0	34118.0	40631.2	67257.6	80356.5	85616.1	95191.4
Social contributions	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	534.7	605.7	766.1	604.0	497.0	456.5	473.9	477.6	537.1	536.7	536.7
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	3697.6	2811.0	2977.9	2929.8	3091.4	3282.8	3585.7	5321.1	5694.4	6346.6	8046.6
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	587.2	982.1	1204.2	940.2	1004.8	850.7	1009.8	1145.7	1227.7	849.6	913.4
GROSS DISPOSABLE INCOME	13153.8	14343.2	19974.8	22473.4	24205.8	30440.9	36509.6	61268.4	73971.5	78956.6	86768.1
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	13153.8	14343.2	19974.8	22473.4	24205.8	30440.9	36509.6	61268.4	73971.5	78956.6	86768.1
<b>II.4.1 Use of disposable income account - Uses</b>											
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	13153.8	14343.2	19974.8	22473.4	24205.8	30440.9	36509.6	61268.4	73971.5	78956.6	86768.1
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	13153.8	14343.2	19974.8	22473.4	24205.8	30440.9	36509.6	61268.4	73971.5	78956.6	86768.1
Capital transfers, receivable less payable	690.3	307.6	468.6	403.9	568.6	334.6	238.8	477.6	535.2	401.5	440.5
Capital transfers, receivable	2190.5	887.3	714.0	637.1	773.7	530.5	508.8	731.4	906.2	838.5	892.0
Less: Capital transfers, payable	1500.2	579.7	245.4	233.2	205.1	195.9	270.0	253.8	371.0	437.0	451.5
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-1915.9	-802.3	4979.5	7329.5	7763.0	12459.6	16854.5	14772.7	20727.8	16837.5	19129.4
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	17770.2	17985.8	16836.6	19677.0	26846.9	24555.3	32191.3	56324.3	88330.2	84687.7	59779.5
Gross fixed capital formation	18389.2	19420.7	17099.7	18931.1	26052.5	24434.2	29090.4	52195.8	83752.0	78873.9	58568.9
Changes in inventories	-619.9	-1432.8	-264.0	742.6	793.0	117.6	3095.8	4122.2	4571.5	5812.4	1206.5

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	0.9	-2.1	0.9	3.3	1.5	3.5	5.1	6.3	6.6	1.4	4.2	
Acquisitions less disposals of non-produced non-financial assets	11.4	59.0	-8.9	0.1	0.0	1040.0	6904.0	1364.5	4959.3	25950.5	53109.3	
NET LENDING (+) / NET BORROWING (-)	-3937.6	-3394.1	3615.7	3200.1	-2072.6	5180.2	-2346.8	4057.3	-18782.9	-31280.1	-25680.3	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	67109.0	6544.0	-1177.0	-16267.0	19532.0	13877.0	86641.0	227193.0	112608.0	137833.0	103654.0	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	-1646.0	2262.0	24.0	53.0	1466.0	668.0	-879.0	881.0	9372.0	2151.0	841.0	
Loans	64544.0	331.0	13632.0	37806.0	-5424.0	-3481.0	14271.0	6180.0	-52609.0	26571.0	-18261.0	
Shares and other equity	4302.0	-8918.0	-16093.0	-48407.0	8632.0	7467.0	45118.0	186507.0	86773.0	84092.0	58567.0	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	55.0	241.0	146.0	132.0	-58.0	88.0	-76.0	148.0	19.0	-45.0	-51.0	
Other accounts payable	-146.0	12628.0	1114.0	-5851.0	14916.0	9135.0	28207.0	33477.0	69053.0	25064.0	62558.0	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-2421.1	-4024.3	2636.7	2159.0	-1905.8	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-2418.0	-7789.0	-335.0	3041.0	-3072.0	5641.0	-8202.0	1296.0	-17198.0	-28687.0	-24291.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	64691.0	-1245.0	-1512.0	-13226.0	16460.0	19518.0	78439.0	228489.0	95410.0	109146.0	79363.0	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	-524.0	-1446.0	-9261.0	-1693.0	6601.0	14501.0	12082.0	6826.0	7489.0	9102.0	-13752.0	
Securities other than shares	-966.0	855.0	-600.0	180.0	3210.0	-3538.0	230.0	3.0	1226.0	223.0	-1013.0	
Loans	55794.0	14314.0	13422.0	2746.0	-785.0	-11402.0	34434.0	64493.0	-2245.0	28302.0	-2627.0	
Shares and other equity	811.0	-20173.0	-6371.0	-15555.0	-2559.0	4891.0	-1552.0	78248.0	62242.0	12923.0	23042.0	
Insurance technical reserves	261.0	-163.0	2.0	-102.0	-1.0	-66.0	44.0	94.0	106.0	47.0	58.0	
Financial derivatives	223.0	823.0	43.0	-334.0	232.0	-80.0	332.0	1981.0	266.0	-595.0	38.0	
Other accounts receivable	9092.0	4545.0	1253.0	1532.0	9762.0	15212.0	32869.0	76844.0	26326.0	59144.0	73617.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	38543.9	35414.6	38579.4	33326.5	46995.4	43113.1	41087.6	45264.7	48041.3	53299.3	54701.2	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	21811.6	19187.7	21133.6	18256.1	31988.5	29328.5	25279.0	27980.0	29405.9	33303.0	34179.0	
VALUE ADDED GROSS, at basic prices	16732.4	16226.9	17445.8	15070.4	15006.9	13784.6	15808.6	17284.8	18635.3	19996.3	20522.2	
Less: Consumption of fixed capital	771.2	738.3	821.1	786.0	770.0	802.0	1036.0	1270.0	1384.0	1562.0	1732.0	
VALUE ADDED NET, at basic prices	15961.2	15488.6	16624.7	14284.4	14236.9	12982.6	14772.6	16014.8	17251.3	18434.3	18790.2	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	16732.4	16226.9	17445.8	15070.4	15006.9	13784.6	15808.6	17284.8	18635.3	19996.3	20522.2
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	6599.2	6392.9	6740.3	6473.8	6946.5	6708.1	6863.8	7307.4	7282.7	8010.0	8273.7
Other taxes less Other subsidies on production	281.9	192.9	68.3	43.0	115.4	137.5	295.7	370.4	280.6	443.3	471.5
Other taxes on production	281.9	192.9	68.3	43.0	115.4	137.5	295.7	370.4	280.6	443.3	471.5
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	9851.3	9641.1	10637.2	8553.6	7945.0	6939.0	8649.0	9607.0	11072.0	11543.0	11777.0
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	9851.3	9641.1	10637.2	8553.6	7945.0	6939.0	8649.0	9607.0	11072.0	11543.0	11777.0
Property income	101502.1	57959.5	54122.0	53952.0	56805.0	55095.4	57892.2	60623.5	68127.0	70361.5	80970.6
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	98795.1	60736.8	56925.1	57005.5	61646.3	54635.9	58835.5	60124.7	67920.5	72476.8	83604.8
BALANCE OF PRIMARY INCOMES	12558.3	6863.8	7834.1	5500.0	3103.7	7398.5	7705.8	10105.7	11278.5	9427.6	9142.8
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	12558.3	6863.8	7834.1	5500.0	3103.7	7398.5	7705.8	10105.7	11278.5	9427.6	9142.8
Social contributions	5948.0	6778.6	6266.6	5373.6	6091.4	6334.3	6157.7	6190.7	5838.0	6951.1	6874.2
Other current transfers	7072.4	7775.9	7708.9	7461.8	7911.2	6935.9	6692.6	7641.4	8533.4	9018.2	8623.7
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	1730.4	1094.1	980.3	834.7	885.4	1001.6	1046.8	1568.9	1678.5	1871.4	2374.7
Social benefits other than social transfers in kind	2858.0	4216.3	3994.6	3361.6	3901.5	4391.5	3953.3	4163.7	4174.4	4575.8	4532.7
Other current transfers	7137.5	7815.7	7777.7	7483.9	7995.5	6983.1	6784.0	7701.2	8589.6	9083.3	8688.9
GROSS DISPOSABLE INCOME	13852.9	8292.3	9057.0	6655.0	4323.9	8292.5	8772.0	10504.0	11207.4	9866.4	9044.4
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	13852.9	8292.3	9057.0	6655.0	4323.9	8292.5	8772.0	10504.0	11207.4	9866.4	9044.4
<b>II.4.1 Use of disposable income account - Uses</b>											
Adjustment for the change in net equity of households on pension funds	3090.1	2562.4	2272.0	2012.0	2189.9	1942.8	2204.4	2027.0	1663.6	2375.4	2341.5
SAVING, GROSS	10762.8	5729.9	6785.0	4643.1	2134.0	6349.7	6567.6	8477.0	9543.7	7491.0	6702.9
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	10762.8	5729.9	6785.0	4643.1	2134.0	6349.7	6567.6	8477.0	9543.7	7491.0	6702.9
Capital transfers, receivable less payable	...	4395.9	35827.8	7121.0	280.0	...	182.0	2111.0	...	...	...
Capital transfers, receivable	...	4395.9	35827.8	7121.0	280.0	...	182.0	2111.0	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	9991.6	9387.5	41791.7	10978.0	1644.0	5547.7	5713.6	9318.0	8159.7	5929.0	4970.9
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	1119.6	1218.6	792.5	752.6	923.3	1335.3	2823.8	1927.2	2566.4	3171.5	3148.2
Gross fixed capital formation	1119.6	1218.6	792.5	752.6	923.3	1335.3	2823.8	1927.2	2566.4	3171.5	3148.2
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	9643.2	8907.2	41820.3	11011.4	1490.7	5014.4	3925.7	8660.8	6977.4	4319.5	3554.7	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	190958.0	-16673.0	135616.0	-121082.0	-89861.0	60351.0	356541.0	180197.0	150754.0	313374.0	231094.0	
Currency and deposits	254374.0	-86932.0	-15264.0	-199099.0	-170618.0	-74747.0	-69768.0	-63639.0	18384.0	-11870.0	26849.0	
Securities other than shares	-21143.0	12456.0	7080.0	-1141.0	-1944.0	7689.0	11802.0	24276.0	-44782.0	-15654.0	3988.0	
Loans	-15329.0	22753.0	-5866.0	8863.0	-8102.0	32525.0	46375.0	106618.0	9488.0	24901.0	111214.0	
Shares and other equity	-17314.0	55952.0	130258.0	76056.0	87092.0	92346.0	160687.0	220571.0	233466.0	358660.0	94091.0	
Insurance technical reserves	-4129.0	16205.0	8583.0	-16597.0	2326.0	5097.0	24861.0	15707.0	16246.0	14134.0	-670.0	
Financial derivatives	-26981.0	-20109.0	-8792.0	-1402.0	-12318.0	-1808.0	103063.0	-110286.0	-69520.0	-39435.0	26623.0	
Other accounts payable	21480.0	-16998.0	19617.0	12238.0	13703.0	-751.0	79521.0	-13050.0	-12528.0	-17362.0	-31001.0	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	4917.0	18348.0	31264.0	-2834.0	-2798.0	3865.0	-5516.0	2954.0	5336.0	7002.0	4483.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	195875.0	1675.0	166880.0	-123916.0	-92659.0	64216.0	351025.0	183151.0	156090.0	320376.0	235577.0	
Monetary gold and SDRs	-10.0	-9.0	-40.0	-62.0	8.0	10.0	0.0	3.0	...	-3.0	-48.0	
Currency and deposits	124999.0	-23629.0	75515.0	-66276.0	-131315.0	-90666.0	-11760.0	15594.0	-10531.0	63900.0	85218.0	
Securities other than shares	47681.0	3733.0	2234.0	2244.0	72953.0	73800.0	102336.0	77063.0	114124.0	139947.0	74006.0	
Loans	65553.0	-23583.0	36463.0	-48429.0	-47875.0	-27790.0	-7534.0	42088.0	46571.0	-21150.0	48978.0	
Shares and other equity	-13687.0	56695.0	43599.0	2965.0	17737.0	95013.0	112009.0	127029.0	55670.0	196396.0	64279.0	
Insurance technical reserves	1529.0	4864.0	-1411.0	-16354.0	-1313.0	-1395.0	3985.0	702.0	3620.0	-1700.0	-729.0	
Financial derivatives	-25875.0	-18225.0	3722.0	-1437.0	-10680.0	4431.0	110802.0	-86913.0	-47549.0	-34402.0	29200.0	
Other accounts receivable	-4315.0	1829.0	6798.0	3433.0	7826.0	10813.0	41187.0	7585.0	-5815.0	-22612.0	-65327.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.5 General Government (S.13)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	34967.6	34212.8	31842.6	31530.0	30797.4	30329.5	30992.2	32137.8	33193.0	35076.7	37960.7	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	10035.7	9982.4	9167.4	8799.9	8341.6	8195.5	8937.1	9243.3	9524.5	9872.6	10864.1	
VALUE ADDED GROSS, at basic prices	24931.9	24230.4	22675.2	22730.1	22455.8	22134.0	22055.1	22894.5	23668.5	25204.1	27096.6	
Less: Consumption of fixed capital	3374.2	3238.0	3112.9	3046.1	3106.2	3165.7	3284.1	3475.9	3688.9	3903.8	4142.7	
VALUE ADDED NET, at basic prices	21557.7	20992.3	19562.3	19684.0	19349.6	18968.4	18771.0	19418.7	19979.5	21300.2	22953.8	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	24931.9	24230.4	22675.2	22730.1	22455.8	22134.0	22055.1	22894.5	23668.5	25204.1	27096.6	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	21206.3	20712.6	19292.6	19388.8	18995.7	18594.4	18366.0	18951.8	19442.1	20680.7	22228.3
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	3725.7	3517.8	3382.7	3341.3	3460.1	3539.6	3689.1	3942.7	4226.3	4523.3	4868.3
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	3725.7	3517.8	3382.7	3341.3	3460.1	3539.6	3689.1	3942.7	4226.3	4523.3	4868.3
Taxes on production and imports, less Subsidies	20635.3	16479.0	16248.0	16069.5	16423.1	17401.1	19345.6	20790.7	21854.9	22866.9	23578.8
Taxes on production and imports	22557.1	18368.5	18076.4	17794.1	18371.8	19310.4	21212.7	22580.9	23626.3	24681.2	25263.6
Taxes on products	20363.0	16290.0	16079.7	15705.2	16098.9	16748.9	18234.6	19437.2	20760.7	21564.7	22116.7
Other taxes on production	2194.0	2078.5	1996.7	2088.9	2272.9	2561.5	2978.1	3143.7	2865.6	3116.5	3147.0
Less: Subsidies	1921.8	1889.5	1828.4	1724.6	1948.7	1909.3	1867.1	1790.2	1771.4	1814.3	1684.8
Subsidies on products	1247.3	1222.1	1083.2	1060.1	1101.3	1070.8	956.8	863.9	906.7	930.3	931.4
Other subsidies on production	674.4	667.4	745.2	664.5	847.4	838.4	910.3	926.3	864.7	884.0	753.4
Property income	2167.0	2001.6	2128.9	2471.1	3064.6	3272.0	3071.0	2714.2	1821.1	1767.6	1293.6
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	2403.0	3416.4	4747.6	5768.3	7297.7	7760.0	7589.1	6850.0	6166.4	5803.1	5230.6
BALANCE OF PRIMARY INCOMES	24125.0	18582.0	17011.9	16113.6	15650.1	16452.7	18516.6	20597.5	21735.9	23354.7	24510.1
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	24125.0	18582.0	17011.9	16113.6	15650.1	16452.7	18516.6	20597.5	21735.9	23354.7	24510.1
Current taxes on income, wealth, etc.	22964.4	20095.5	19568.9	20836.2	22292.3	22928.6	24888.7	27862.6	28932.2	30616.4	34561.7
Social contributions	10990.8	10264.6	9494.7	10377.8	9888.0	10421.2	10996.3	11400.0	12053.6	12652.9	13392.1
Other current transfers	170.5	142.7	265.9	261.6	253.9	150.0	264.8	293.4	269.3	413.5	596.2
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	21806.7	24301.7	23889.9	23941.6	24309.3	23617.7	23052.8	23092.2	22826.0	23029.1	23374.5
Other current transfers	3511.4	2725.0	2664.4	2613.7	2507.5	2914.8	2759.1	2527.8	3005.3	3170.0	3700.9
GROSS DISPOSABLE INCOME	32932.6	22058.0	19787.2	21034.0	21267.5	23419.9	28854.6	34533.7	37159.8	40838.3	45984.7
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	32932.6	22058.0	19787.2	21034.0	21267.5	23419.9	28854.6	34533.7	37159.8	40838.3	45984.7
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	35284.3	34252.6	31514.3	31325.8	30959.3	30447.4	31265.8	32197.5	33455.8	35606.3	38561.4
Individual consumption expenditure	23858.4	23051.9	21375.5	20664.8	20638.7	20541.1	21063.2	21756.3	22613.3	24173.2	26014.9
Collective consumption expenditure	11425.9	11200.7	10138.7	10661.0	10320.6	9906.4	10202.5	10441.2	10842.5	11433.1	12546.5
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	-2351.7	-12194.6	-11727.0	-10291.8	-9691.8	-7027.5	-2411.1	2336.2	3704.0	5232.0	7423.2
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	-2351.7	-12194.6	-11727.0	-10291.8	-9691.8	-7027.5	-2411.1	2336.2	3704.0	5232.0	7423.2

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Capital transfers, receivable less payable	-676.8	-4913.4	-36434.6	-7294.3	-830.6	-369.0	-367.7	-2639.3	-177.0	-737.5	-823.1	
Capital transfers, receivable	2319.9	1062.5	566.7	854.7	584.0	564.1	764.7	710.5	1409.8	875.9	1040.6	
Less: Capital transfers, payable	2996.7	5975.9	37001.3	8149.0	1414.7	933.1	1132.4	3349.8	1586.8	1613.4	1863.7	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-6402.6	-20346.0	-51274.5	-20632.2	-13628.6	-10562.2	-6062.9	-3778.9	-162.0	590.7	2457.4	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	10149.9	6406.9	5611.9	4349.9	3651.3	3696.3	4339.2	4782.6	5332.7	5420.1	6583.6	
Gross fixed capital formation	9877.1	6407.7	5692.0	4238.9	3568.3	3613.3	4279.2	4722.6	5272.7	5360.1	6523.6	
Changes in inventories	272.8	-0.9	-80.1	111.0	83.0	83.0	60.0	60.0	60.0	60.0	60.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	-104.7	...	
NET LENDING (+) / NET BORROWING (-)	-13178.4	-23514.9	-53773.6	-21936.0	-14173.7	-11092.8	-7118.0	-5085.6	-1805.8	-820.9	16.5	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	33736.0	26443.0	41793.0	25136.0	20246.0	5423.0	-11091.0	-3510.0	-2225.0	-909.0	17747.0	
Currency and deposits	1169.0	1395.0	3422.0	2893.0	3802.0	-30707.0	-10475.0	-248.0	610.0	282.0	41.0	
Securities other than shares	30156.0	24571.0	6023.0	-9058.0	-7023.0	26329.0	6719.0	7137.0	-2729.0	4776.0	1805.0	
Loans	2153.0	96.0	31119.0	30953.0	23359.0	9924.0	-8126.0	-10733.0	178.0	-6122.0	741.0	
Shares and other equity	-14.0	169.0	124.0	-3.0	16.0	27.0	16.0	37.0	23.0	46.0	74.0	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	2.0	1.0	-1.0	-1.0	-1.0	...	1.0	...	
Other accounts payable	272.0	212.0	1105.0	349.0	91.0	-149.0	776.0	298.0	-307.0	108.0	15086.0	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	686.5	-858.0	343.0	70.5	53.6	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -14225.0	-23714.0	-53568.0	-21512.0	-14449.0	-11507.0	-7274.0	-5757.0	-2207.0	-695.0	103.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	19511.0	2729.0	-11775.0	3624.0	5797.0	-6084.0	-18365.0	-9267.0	-4432.0	-1604.0	17850.0	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	18134.0	992.0	-11380.0	-1094.0	5764.0	-1286.0	-6438.0	-303.0	-3157.0	2447.0	4149.0	
Securities other than shares	-107.0	3866.0	1939.0	-673.0	908.0	-547.0	-968.0	-5361.0	-1089.0	121.0	248.0	
Loans	531.0	220.0	323.0	1171.0	-2454.0	-2376.0	-11726.0	-1828.0	-397.0	-407.0	-1198.0	
Shares and other equity	1402.0	-2359.0	-2387.0	3706.0	1832.0	-1306.0	-88.0	240.0	-384.0	-4489.0	-1084.0	
Insurance technical reserves	...	...	...	...	...	...	...	-1.0	...	...	...	
Financial derivatives	-160.0	16.0	253.0	-271.0	-106.0	172.0	143.0	-1736.0	-279.0	-426.0	-165.0	
Other accounts receivable	-289.0	-6.0	-523.0	785.0	-147.0	-741.0	712.0	-278.0	874.0	1150.0	15900.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.6 Households (S.14)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>I. Production account - Resources</b>											
Output, at basic prices (otherwise, please specify)			62146.3	57895.6	34403.8	36059.3	36386.7	40977.3	40343.9	63184.8	68039.2
<b>I. Production account - Uses</b>											
Intermediate consumption, at purchaser's prices			40345.4	37585.8	13715.7	14746.3	13459.7	16889.9	14126.7	35831.2	38584.0
VALUE ADDED GROSS, at basic prices			21800.9	20309.7	20688.2	21312.9	22927.0	24087.3	26217.2	27353.6	29455.2
Less: Consumption of fixed capital			4278.8	4066.3	4078.8	4090.0	4169.6	4381.4	4608.2	4786.1	5011.7
VALUE ADDED NET, at basic prices			17522.1	16243.4	16609.4	17223.0	18757.3	19706.0	21609.0	22567.6	24443.5
<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices			21800.9	20309.7	20688.2	21312.9	22927.0	24087.3	26217.2	27353.6	29455.2
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees			2739.1	2042.2	2012.0	2019.2	2032.5	2060.2	2143.3	2159.0	2127.0
Other taxes less Other subsidies on production			-1502.4	-1536.9	-1495.3	-1001.4	-763.8	-852.7	-721.1	-824.1	-848.8
Other taxes on production			189.1	230.8	387.1	564.6	724.9	712.3	702.8	625.1	623.3
Less: Other subsidies on production			1691.5	1767.7	1882.4	1566.0	1488.7	1565.0	1423.8	1449.1	1472.1
OPERATING SURPLUS, GROSS			9432.2	9563.5	10037.1	10251.4	10804.5	11764.5	12984.3	13767.6	15832.9
MIXED INCOME, GROSS			11132.0	10240.9	10134.3	10043.7	10853.8	11115.3	11810.7	12251.2	12344.1
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS			9432.2	9563.5	10037.1	10251.4	10804.5	11764.5	12984.3	13767.6	15832.9
MIXED INCOME, GROSS			11132.0	10240.9	10134.3	10043.7	10853.8	11115.3	11810.7	12251.2	12344.1
Compensation of employees			69392.7	68619.8	68880.6	70506.5	72942.0	77701.3	82568.0	88039.1	93195.6
Property income			5425.2	5576.7	6462.0	5682.8	5529.9	5001.0	3921.9	4786.7	5216.0
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income			3963.0	4375.2	2876.4	2505.5	1968.1	1582.6	1335.8	1005.6	1463.6
BALANCE OF PRIMARY INCOMES			91419.0	89625.7	92637.7	93979.0	98162.1	103999.6	109949.0	117838.9	125124.9
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES			91419.0	89625.7	92637.7	93979.0	98162.1	103999.6	109949.0	117838.9	125124.9
Social contributions			...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind			27839.7	27248.1	28183.5	27992.3	26983.3	27229.2	26988.3	27585.6	27886.2
Other current transfers			3574.3	3244.7	3609.2	3342.4	3430.5	3502.9	3840.0	4033.5	4096.8
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.			15579.6	17071.0	18318.2	18646.9	20258.9	20975.4	21556.3	22401.1	24141.8
Social contributions			15761.3	15751.4	15979.5	16755.4	17154.1	17590.8	17891.6	19604.1	20266.3
Social benefits other than social transfers in kind			...	...	...	...	...	...	...	...	...
Other current transfers			5208.2	4972.9	5095.7	4776.5	4719.5	5200.1	5338.8	5390.3	5266.9
GROSS DISPOSABLE INCOME			86283.9	82323.2	85037.0	85134.8	86443.3	90965.5	95990.7	102062.5	107433.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Series	1000										
II.4.1 Use of disposable income account - Resources											
GROSS DISPOSABLE INCOME			86283.9	82323.2	85037.0	85134.8	86443.3	90965.5	95990.7	102062.5	107433.0
Adjustment for the change in net equity of households on pension funds			2272.0	2012.0	2189.9	1942.8	2204.4	2027.0	1663.6	2375.4	2341.5
II.4.1 Use of disposable income account - Uses											
Final consumption expenditure			78267.0	77729.2	78101.5	79440.1	82163.2	85244.3	90015.5	93841.5	98793.7
Individual consumption expenditure			78267.0	77729.2	78101.5	79440.1	82163.2	85244.3	90015.5	93841.5	98793.7
SAVING, GROSS			10288.8	6605.9	9125.5	7637.5	6484.5	7748.2	7638.8	10596.3	10980.8
III.1 Capital account - Changes in liabilities and net worth											
SAVING, GROSS			10288.8	6605.9	9125.5	7637.5	6484.5	7748.2	7638.8	10596.3	10980.8
Capital transfers, receivable less payable			180.6	131.7	51.6	134.9	-50.6	52.7	149.7	191.5	319.7
Capital transfers, receivable			453.0	389.1	347.2	413.3	308.0	453.6	560.4	639.9	838.1
Less: Capital transfers, payable			272.4	257.5	295.6	278.4	358.5	400.9	410.6	448.4	518.3
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS			6190.6	2671.3	5098.3	3682.4	2264.3	3419.5	3180.3	6001.7	6288.8
III.1 Capital account - Changes in assets											
Gross capital formation			5471.0	4232.3	3816.6	3926.0	3648.7	4308.7	5112.5	5677.9	7216.7
Gross fixed capital formation			5629.7	4271.1	3612.6	3790.1	3695.2	4147.3	4907.2	5539.2	7259.3
Changes in inventories			-162.5	-52.1	198.1	122.1	-67.0	136.3	178.9	133.0	-59.2
Acquisitions less disposals of valuables			3.8	13.4	5.9	13.8	20.5	25.1	26.5	5.7	16.6
Acquisitions less disposals of non-produced non-financial assets			...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)			4998.4	2505.3	5360.5	3846.4	2785.3	3492.2	2676.0	5109.9	4083.8
III.2 Financial account - Changes in liabilities and net worth											
Net incurrence of liabilities			...	...	-8852.0	-4464.0	-5383.0	-2987.0	-947.0	205.0	1986.0
Currency and deposits			...	...	...	...	...	...	...	...	...
Securities other than shares			...	...	...	...	...	...	...	...	...
Loans			...	...	-7376.0	-4566.0	-5512.0	-4436.0	-2686.0	-926.0	1168.0
Shares and other equity			...	...	...	...	...	...	...	...	...
Insurance technical reserves			...	...	...	...	...	...	...	...	...
Financial derivatives			...	...	...	...	...	...	...	...	...
Other accounts payable			...	...	-1476.0	102.0	129.0	1449.0	1739.0	1131.0	818.0
NET LENDING (+) / NET BORROWING (-)			...	...	10016.0	6688.0	8575.0	7872.0	5293.0	5667.0	6094.0
III.2 Financial account - Changes in assets											
Net acquisition of financial assets			...	...	1164.0	2224.0	3192.0	4885.0	4346.0	5872.0	8080.0
Currency and deposits			...	...	935.0	149.0	2486.0	3939.0	3064.0	3892.0	4849.0
Securities other than shares			...	...	1.0	...	14.0	27.0	14.0	-28.0	-21.0
Loans			...	...	...	...	...	...	-336.0	...	...
Shares and other equity			...	...	-3501.0	-1064.0	-2902.0	-2127.0	16.0	-442.0	7.0
Insurance technical reserves			...	...	3042.0	2799.0	3265.0	2829.0	992.0	3539.0	3453.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Financial derivatives			...	...	-77.0	...	...	...	...	...	...	...
Other accounts receivable			...	...	764.0	340.0	329.0	217.0	596.0	-1089.0	-208.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.7 Non-profit institutions serving households (S.15)**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)			1689.0	1697.4	1688.5	1673.4	1874.8	1992.6	1987.0	1790.4	1790.4	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices			295.7	338.0	315.5	325.6	470.4	493.9	328.6	335.8	355.6	
VALUE ADDED GROSS, at basic prices			1393.3	1359.4	1373.1	1347.8	1404.4	1498.7	1658.4	1454.6	1434.8	
Less: Consumption of fixed capital			198.2	163.7	175.2	165.0	299.4	232.6	295.8	302.9	302.3	
VALUE ADDED NET, at basic prices			1195.2	1195.8	1197.9	1182.7	1105.1	1266.1	1362.6	1151.7	1132.5	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices			1393.3	1359.4	1373.1	1347.8	1404.4	1498.7	1658.4	1454.6	1434.8	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees			1195.2	1195.8	1197.9	1182.7	1105.1	1266.1	1362.6	1151.7	1132.5	
Other taxes less Other subsidies on production			...	...	...	...	...	...	...	...	...	
Other taxes on production			...	...	...	...	...	...	...	...	...	
Less: Other subsidies on production			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			198.2	163.7	175.2	165.0	299.4	232.6	295.8	302.9	302.3	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS			198.2	163.7	175.2	165.0	299.4	232.6	295.8	302.9	302.3	
Property income			309.8	279.9	299.7	299.9	427.9	375.9	454.2	475.7	439.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income			10.7	13.4	13.3	13.5	6.4	7.1	10.1	8.3	8.3	
BALANCE OF PRIMARY INCOMES			497.3	430.2	461.5	451.4	720.9	601.4	739.9	770.4	733.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES			497.3	430.2	461.5	451.4	720.9	601.4	739.9	770.4	733.0	
Social contributions			...	...	...	...	...	...	...	...	...	
Other current transfers			1887.9	1861.2	1872.0	1843.1	1809.9	1756.3	1756.2	1842.7	1839.7	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.			...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind			...	...	...	...	...	...	...	...	...	
Other current transfers			13.1	9.7	102.5	101.2	102.4	391.3	403.2	322.4	342.6	
GROSS DISPOSABLE INCOME			2372.1	2281.7	2231.1	2193.3	2428.3	1966.3	2092.9	2290.7	2230.1	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME			2372.1	2281.7	2231.1	2193.3	2428.3	1966.3	2092.9	2290.7	2230.1
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure			1544.9	1522.0	1525.0	1482.2	1599.5	1599.9	1746.0	1731.4	1731.4
Individual consumption expenditure			1544.9	1522.0	1525.0	1482.2	1599.5	1599.9	1746.0	1731.4	1731.4
Adjustment for the change in net equity of households on pension funds			...	...	...	...	...	...	...	...	...
SAVING, GROSS			827.2	759.7	706.1	711.1	828.8	366.4	346.9	559.3	498.8
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS			827.2	759.7	706.1	711.1	828.8	366.4	346.9	559.3	498.8
Capital transfers, receivable less payable			39.3	1.8	16.0	4.0	133.8	59.2	120.3	135.1	133.9
Capital transfers, receivable			39.3	1.8	16.0	4.0	133.8	59.2	120.3	135.1	133.9
Less: Capital transfers, payable			...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS			668.3	597.9	546.9	550.1	663.3	193.0	171.4	391.5	330.4
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation			209.0	165.4	179.2	168.0	317.8	241.3	306.8	315.7	314.6
Gross fixed capital formation			209.0	165.4	179.2	168.0	317.8	241.3	306.8	315.7	314.6
Changes in inventories			...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets			...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)			657.5	596.2	543.0	547.1	644.8	184.3	160.4	378.7	318.1
<b>III.2 Financial account - Changes in liabilities and net worth</b>											
Net incurrence of liabilities			...	...	-164.0	9.0	-58.0	-14.0	63.0	120.0	42.0
Currency and deposits			...	...	...	...	...	...	...	...	...
Securities other than shares			...	...	...	-1.0	...	...	...	...	...
Loans			...	...	-91.0	4.0	-68.0	-83.0	-37.0	-16.0	13.0
Shares and other equity			...	...	...	...	...	...	...	...	...
Insurance technical reserves			...	...	...	...	...	...	...	...	...
Financial derivatives			...	...	...	...	...	...	...	...	...
Other accounts payable			...	...	-73.0	6.0	10.0	69.0	100.0	136.0	29.0
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>			...	...	66.0	-544.0	-80.0	-45.0	443.0	17.0	139.0
<b>III.2 Financial account - Changes in assets</b>											
Net acquisition of financial assets			...	...	-98.0	-535.0	-138.0	-59.0	506.0	137.0	181.0
Currency and deposits			...	...	54.0	54.0	112.0	5.0	151.0	171.0	196.0
Securities other than shares			...	...	...	...	1.0	3.0	1.0	-3.0	-2.0
Loans			...	...	...	...	...	...	336.0	...	...
Shares and other equity			...	...	-108.0	-37.0	-86.0	-70.0	6.0	-19.0	-13.0
Insurance technical reserves			...	...	-26.0	-551.0	-174.0	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Financial derivatives			...	...	-12.0	...	...	...	...	...	...	...
Other accounts receivable			...	...	-6.0	-1.0	9.0	3.0	12.0	-12.0	...	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	327198.4	283286.2	258152.0	240299.7	305765.5	323920.6	346812.5	439147.4	465832.3	475624.8	529395.9	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	214629.8	178408.6	151874.5	129816.1	191883.7	204150.0	214627.1	243138.1	263365.8	252391.0	284306.7	
VALUE ADDED GROSS, at basic prices	112568.6	104877.6	106277.5	110483.6	113881.8	119770.6	132185.3	196009.3	202466.5	223233.8	245089.2	
Less: Consumption of fixed capital	16531.1	16191.4	16285.0	16333.7	17781.4	19117.9	20929.9	48243.3	55162.8	64082.7	69811.2	
VALUE ADDED NET, at basic prices	96037.5	88686.2	89992.5	94149.9	96100.4	100652.7	111255.4	147766.0	147303.7	159151.1	175278.0	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	112568.6	104877.6	106277.5	110483.6	113881.8	119770.6	132185.3	196009.3	202466.5	223233.8	245089.2	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	55912.0	49415.9	46417.9	46139.2	46876.2	48849.7	51595.8	55512.8	59725.0	64161.5	67803.3	
Other taxes less Other subsidies on production	1797.6	1711.0	1287.2	1292.5	1314.2	1282.8	1537.6	1528.2	1444.9	1678.0	1812.6	
Other taxes on production	2030.2	1947.0	1807.6	1858.1	1885.8	1996.9	2253.2	2431.3	2337.8	2589.7	2630.7	
Less: Other subsidies on production	232.6	236.0	520.3	565.5	571.6	714.1	715.6	903.1	892.9	911.7	818.0	
OPERATING SURPLUS, GROSS	54859.0	53750.7	58572.4	63051.9	65691.4	69638.1	79052.0	138968.2	141296.6	157394.3	175473.2	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	54859.0	53750.7	58572.4	63051.9	65691.4	69638.1	79052.0	138968.2	141296.6	157394.3	175473.2	
Property income	108786.0	63457.2	64879.5	65554.6	88426.4	85306.9	90363.6	92226.6	110727.2	115469.0	128903.2	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	134182.8	92813.5	92227.0	97367.1	123209.1	113428.5	121078.7	153831.5	160388.8	177819.6	200042.2	
BALANCE OF PRIMARY INCOMES	29462.2	24394.4	31224.9	31239.4	30908.7	41516.5	48337.0	77363.4	91635.0	95043.7	104334.2	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	29462.2	24394.4	31224.9	31239.4	30908.7	41516.5	48337.0	77363.4	91635.0	95043.7	104334.2	
Social contributions	5948.0	6778.6	6266.6	5373.6	6091.4	6334.3	6157.7	6190.7	5838.0	6951.1	6874.2	
Other current transfers	7607.1	8381.6	8475.0	8065.7	8408.2	7392.4	7166.5	8118.9	9070.5	9554.9	9160.4	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	5428.0	3905.1	3958.3	3764.6	3976.8	4284.4	4632.5	6890.0	7372.9	8218.0	10421.3	
Social benefits other than social transfers in kind	2858.0	4216.3	3994.6	3361.6	3901.5	4391.5	3953.3	4163.7	4174.4	4575.8	4532.7	
Other current transfers	7724.7	8797.8	8981.8	8424.1	9000.3	7833.8	7793.8	8846.9	9817.3	9933.0	9602.3	
GROSS DISPOSABLE INCOME	27006.7	22635.5	29031.8	29128.4	28529.7	38733.4	45281.6	71772.4	85178.8	88823.0	95812.5	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	27006.7	22635.5	29031.8	29128.4	28529.7	38733.4	45281.6	71772.4	85178.8	88823.0	95812.5	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	3090.1	2562.4	2272.0	2012.0	2189.9	1942.8	2204.4	2027.0	1663.6	2375.4	2341.5	
SAVING, GROSS	23916.6	20073.1	26759.8	27116.4	26339.8	36790.6	43077.2	69745.4	83515.2	86447.7	93471.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	23916.6	20073.1	26759.8	27116.4	26339.8	36790.6	43077.2	69745.4	83515.2	86447.7	93471.0	
Capital transfers, receivable less payable	690.3	4703.5	36296.5	7524.8	848.6	334.6	420.8	2588.6	535.2	401.5	440.5	
Capital transfers, receivable	2190.5	5283.2	36541.8	7758.1	1053.7	530.5	690.8	2842.4	906.2	838.5	892.0	
Less: Capital transfers, payable	1500.2	579.7	245.4	233.2	205.1	195.9	270.0	253.8	371.0	437.0	451.5	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	8075.7	8585.2	46771.2	18307.6	9407.0	18007.3	22568.1	24090.7	28887.5	22766.5	24100.3	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	18889.8	19204.3	17629.2	20429.6	27770.2	25890.7	35015.1	58251.5	90896.6	87859.2	62927.7	
Gross fixed capital formation	19508.8	20639.3	17892.2	19683.7	26975.8	25769.6	31914.2	54123.0	86318.4	82045.4	61717.1	
Changes in inventories	-619.9	-1432.8	-264.0	742.6	793.0	117.6	3095.8	4122.2	4571.5	5812.4	1206.5	
Acquisitions less disposals of valuables	0.9	-2.1	0.9	3.3	1.5	3.5	5.1	6.3	6.6	1.4	4.2	
Acquisitions less disposals of non-produced non-financial assets	11.4	59.0	-8.9	0.1	0.0	1040.0	6904.0	1364.5	4959.3	25950.5	53109.3	
NET LENDING (+) / NET BORROWING (-)	5705.6	5513.2	45436.0	14211.5	-581.9	10194.6	1578.9	12718.1	-11805.5	-26960.5	-22125.6	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	258067.0	-10129.0	134439.0	-137349.0	-70329.0	74228.0	443182.0	407390.0	263362.0	451207.0	334748.0	
Currency and deposits	254374.0	-86932.0	-15264.0	-199099.0	-170618.0	-74747.0	-69768.0	-63639.0	18384.0	-11870.0	26849.0	
Securities other than shares	-22789.0	14718.0	7104.0	-1088.0	-478.0	8357.0	10923.0	25157.0	-35410.0	-13503.0	4829.0	
Loans	49215.0	23084.0	7766.0	46669.0	-13526.0	29044.0	60646.0	112798.0	-43121.0	51472.0	92953.0	
Shares and other equity	-13012.0	47034.0	114165.0	27649.0	95724.0	99813.0	205805.0	407078.0	320239.0	442752.0	152658.0	
Insurance technical reserves	-4129.0	16205.0	8583.0	-16597.0	2326.0	5097.0	24861.0	15707.0	16246.0	14134.0	-670.0	
Financial derivatives	-26926.0	-19868.0	-8646.0	-1270.0	-12376.0	-1720.0	102987.0	-110138.0	-69501.0	-39480.0	26572.0	
Other accounts payable	21334.0	-4370.0	20731.0	6387.0	28619.0	8384.0	107728.0	20427.0	56525.0	7702.0	31557.0	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 2499.0	10559.0	30929.0	207.0	-5870.0	9506.0	-13718.0	4250.0	-11862.0	-21685.0	-19808.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	260566.0	430.0	165368.0	-137142.0	-76199.0	83734.0	429464.0	411640.0	251500.0	429522.0	314940.0	
Monetary gold and SDRs	-10.0	-9.0	-40.0	-62.0	8.0	10.0	...	3.0	...	-3.0	-48.0	
Currency and deposits	124475.0	-25075.0	66254.0	-67969.0	-124714.0	-76165.0	322.0	22420.0	-3042.0	73002.0	71466.0	
Securities other than shares	46715.0	4588.0	1634.0	2424.0	76163.0	70262.0	102566.0	77066.0	115350.0	140170.0	72993.0	
Loans	121347.0	-9269.0	49885.0	-45683.0	-48660.0	-39192.0	26900.0	106581.0	44326.0	7152.0	46351.0	
Shares and other equity	-12876.0	36522.0	37228.0	-12590.0	15178.0	99904.0	110457.0	205277.0	117912.0	209319.0	87321.0	
Insurance technical reserves	1790.0	4701.0	-1409.0	-16456.0	-1314.0	-1461.0	4029.0	796.0	3726.0	-1653.0	-671.0	
Financial derivatives	-25652.0	-17402.0	3765.0	-1771.0	-10448.0	4351.0	111134.0	-84932.0	-47283.0	-34997.0	29238.0	
Other accounts receivable	4777.0	6374.0	8051.0	4965.0	17588.0	26025.0	74056.0	84429.0	20511.0	36532.0	8290.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>I. Production account - Resources</b>											
Output, at basic prices (otherwise, please specify)	58680.2	54286.3	63835.3	59593.0	36092.4	37732.6	38261.5	42969.9	42330.9	64975.2	69829.6
<b>I. Production account - Uses</b>											
Intermediate consumption, at purchaser's prices	29006.9	31217.5	40641.1	37923.9	14031.1	15071.9	13930.0	17383.8	14455.4	36167.0	38939.7
VALUE ADDED GROSS, at basic prices	29673.3	23068.8	23194.2	21669.2	22061.2	22660.7	24331.4	25586.1	27875.5	28808.2	30890.0
Less: Consumption of fixed capital	5809.0	4661.7	4477.0	4230.0	4254.0	4255.0	4469.0	4614.0	4904.0	5089.0	5314.0
VALUE ADDED NET, at basic prices	23864.3	18407.1	18717.2	17439.2	17807.2	18405.7	19862.4	20972.1	22971.5	23719.2	25576.0
<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	29673.3	23068.8	23194.2	21669.2	22061.2	22660.7	24331.4	25586.1	27875.5	28808.2	30890.0
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	4702.4	4268.4	3934.2	3238.0	3209.9	3202.0	3137.6	3326.3	3505.8	3310.6	3259.5
Other taxes less Other subsidies on production	-2046.1	-1991.8	-1502.4	-1536.9	-1495.3	-1001.4	-763.8	-852.7	-721.1	-824.1	-848.8
Other taxes on production	163.8	131.5	189.1	230.8	387.1	564.6	724.9	712.3	702.8	625.1	623.3
Less: Other subsidies on production	2209.9	2123.3	1691.5	1767.7	1882.4	1566.0	1488.7	1565.0	1423.8	1449.1	1472.1
OPERATING SURPLUS, GROSS	12656.2	8780.2	9630.3	9727.2	10212.3	10416.4	11103.9	11997.1	13280.1	14070.5	16135.2
MIXED INCOME, GROSS	14360.8	12011.9	11132.0	10240.9	10134.3	10043.7	10853.8	11115.3	11810.7	12251.2	12344.1
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	12656.2	8780.2	9630.3	9727.2	10212.3	10416.4	11103.9	11997.1	13280.1	14070.5	16135.2
MIXED INCOME, GROSS	14360.8	12011.9	11132.0	10240.9	10134.3	10043.7	10853.8	11115.3	11810.7	12251.2	12344.1
Compensation of employees	81172.7	74007.9	69392.7	68619.8	68880.6	70506.5	72942.0	77701.3	82568.0	88039.1	93195.6
Property income	8599.4	4159.2	5735.0	5856.5	6761.7	5982.6	5957.9	5376.8	4376.1	5262.4	5655.0
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	9035.5	2412.1	3973.7	4388.5	2889.8	2519.0	1974.5	1589.7	1345.9	1013.8	1471.9
BALANCE OF PRIMARY INCOMES	107753.5	96547.2	91916.3	90055.9	93099.2	94430.4	98882.9	104600.9	110688.9	118609.3	125858.0
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	107753.5	96547.2	91916.3	90055.9	93099.2	94430.4	98882.9	104600.9	110688.9	118609.3	125858.0
Social contributions	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	24661.1	28458.8	27839.7	27248.1	28183.5	27992.3	26983.3	27229.2	26988.3	27585.6	27886.2
Other current transfers	5462.5	5309.8	5462.2	5105.9	5481.2	5185.5	5240.3	5259.2	5596.2	5876.2	5936.5
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	17454.8	16140.8	15579.6	17071.0	18318.2	18646.9	20258.9	20975.4	21556.3	22401.1	24141.8
Social contributions	16938.8	17043.2	15761.3	15751.4	15979.5	16755.4	17154.1	17590.8	17891.6	19604.1	20266.3
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	4786.6	5234.4	5221.3	4982.6	5198.2	4877.7	4821.9	5591.4	5742.0	5712.7	5609.5
GROSS DISPOSABLE INCOME	98696.9	91897.4	88656.0	84604.9	87268.1	87328.1	88871.6	92931.8	98083.5	104353.1	109663.1

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	98696.9	91897.4	88656.0	84604.9	87268.1	87328.1	88871.6	92931.8	98083.5	104353.1	109663.1
Adjustment for the change in net equity of households on pension funds	3090.1	2562.4	2272.0	2012.0	2189.9	1942.8	2204.4	2027.0	1663.6	2375.4	2341.5
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	91392.2	81182.4	79811.9	79251.2	79626.4	80922.3	83762.7	86844.2	91761.5	95572.9	100525.0
Individual consumption expenditure	91392.2	81182.4	79811.9	79251.2	79626.4	80922.3	83762.7	86844.2	91761.5	95572.9	100525.0
SAVING, GROSS	10394.7	13277.3	11116.0	7365.7	9831.6	8348.6	7313.3	8114.6	7985.7	11155.6	11479.5
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	10394.7	13277.3	11116.0	7365.7	9831.6	8348.6	7313.3	8114.6	7985.7	11155.6	11479.5
Capital transfers, receivable less payable	116.4	282.8	219.9	133.5	67.7	138.9	83.3	112.0	270.1	326.6	453.7
Capital transfers, receivable	859.1	693.6	492.3	390.9	363.3	417.3	441.8	512.8	680.7	775.0	972.0
Less: Capital transfers, payable	742.7	410.8	272.4	257.5	295.6	278.4	358.5	400.9	410.6	448.4	518.3
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	4702.2	8898.4	6858.9	3269.2	5645.2	4232.5	2927.6	3612.5	3351.7	6393.2	6619.2
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	17157.5	8807.5	5680.0	4397.7	3995.7	4094.0	3966.6	4550.0	5419.3	5993.6	7531.3
Gross fixed capital formation	17139.2	8828.6	5838.7	4436.5	3791.7	3958.1	4013.1	4388.6	5214.0	5854.9	7573.8
Changes in inventories	14.6	-12.7	-162.5	-52.1	198.1	122.1	-67.0	136.3	178.9	133.0	-59.2
Acquisitions less disposals of valuables	3.7	-8.4	3.8	13.4	5.9	13.8	20.5	25.1	26.5	5.7	16.6
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-6646.3	4752.6	5655.9	3101.4	5903.5	4393.5	3430.1	3676.5	2836.4	5488.6	4401.9
<b>III.2 Financial account - Changes in liabilities and net worth</b>											
Net incurrence of liabilities	11272.0	-2523.0	-10072.0	-6348.0	-8846.0	-4454.0	-5441.0	-3003.0	-883.0	325.0	2028.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...
Loans	7543.0	-2014.0	-9818.0	-8851.0	-7317.0	-4562.0	-5580.0	-4520.0	-2723.0	-942.0	1181.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	3729.0	-509.0	-254.0	2503.0	-1529.0	108.0	139.0	1517.0	1840.0	1267.0	847.0
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-2168.3	-1843.3	-4095.0	-4259.3	-3269.1	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-5092.0	9638.0	11234.0	6453.0	9994.0	6143.0	8497.0	7828.0	5736.0	5684.0	6234.0
<b>III.2 Financial account - Changes in assets</b>											
Net acquisition of financial assets	6180.0	7115.0	1162.0	105.0	1148.0	1689.0	3056.0	4825.0	4853.0	6009.0	8262.0
Currency and deposits	3742.0	5261.0	548.0	-1727.0	989.0	203.0	2598.0	3944.0	3216.0	4063.0	5046.0
Securities other than shares	39.0	97.0	54.0	-13.0	1.0	...	16.0	30.0	15.0	-31.0	-23.0
Loans	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	-2930.0	-1986.0	-4364.0	-1750.0	-3610.0	-1101.0	-2989.0	-2198.0	22.0	-461.0	-6.0
Insurance technical reserves	2950.0	2813.0	3119.0	3104.0	3016.0	2248.0	3092.0	2829.0	992.0	3539.0	3453.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Financial derivatives	33.0	11.0	-137.0	-60.0	-89.0	...	...	...	...	...	...	...
Other accounts receivable	2346.0	919.0	1942.0	551.0	841.0	339.0	339.0	220.0	608.0	-1101.0	-208.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

# Israel

## Source

The preparation of national accounts statistics in Israel is undertaken by the Central Bureau of Statistics (CBS), Jerusalem. The official estimates are published annually by the CBS in the "Statistical Abstract of Israel in the publication "National Accounts 1995-2014" and in the "Current Briefings in Statistics". The CBS publishes also quarterly estimates of the GDP through the expenditure approach in the "Monthly Bulletin of Statistics" in the "Macro-Economic Statistics Quarterly", in the Media Releases and in the Time series – Database of the CBS website ([www.cbs.gov.il](http://www.cbs.gov.il)). The following tables have been prepared from successive replies to the United Nations national accounts questionnaire.

## General

The estimates since 1995 shown in the data tables have been prepared in compliance with the concepts and definitions of System of National Accounts 2008 (2008 SNA). The estimates since 1950-1995 were prepared in accordance with the 1968 SNA.

When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, the differences are explained in footnotes to the relevant tables.

The estimates of the Gross Domestic Product and its components at constant prices are calculated each year, at the prices of the previous year, and presented in the tables as chained estimates at 2015 prices, to allow comparisons between non-consecutive years. Because of chaining, estimates for each category of the GDP do not add up to the total GDP.

## Methodology:

### Overview of GDP Compilation

Gross domestic product is estimated both through the expenditure and production approaches. The expenditure approach is considered more reliable, and thus a statistical discrepancy will balance the GDP estimated from the production approach. Annual series on domestic product by the income approach are also presented, although the aggregate is not obtained independently, since net operating surplus is derived by deducting from the GDP, at basic prices, compensation of employed persons, consumption of fixed capital and other taxes on production (net).

### Expenditure Approach

General government consumption expenditure

The estimates for central government are based on the analysis of the Accountant General's reports, the budget provisions, and complementary data received from the Ministries of Finance and Defence, which provide monthly, quarterly, and annual reports. The quarterly data for the local authorities, national institutions, and non-profit institutions are based on data from alternative sources, mainly the NII's monthly wage data and the Treasury's monthly data on transfers to these institutions. Annual financial and budget accounts of local authorities and related institutions are used to prepare final estimates. Data on number of employees and hours worked are obtained from the ministries' and the NII's wage files and from the quarterly labour force surveys of the CBS. For the constant price estimates, wages and salaries are extrapolated using changes in the labour inputs. Purchases of goods and services are deflated by relevant components of the consumer or wholesale price index.

Private consumption expenditure

The main data sources for the components of household final consumption expenditure are:

- (i) Flow of goods and services are calculated on the basis of monthly data on quantities and consumer prices. The sources for monthly data on quantities are:
  - (a) for meat, fish, eggs, and fruits and vegetables; supply to the local market by the Agricultural Produce Marketing

Board (about 90 % of total supply) and production for own use from agricultural surveys;  
 (b) reports of Israel Electric Corporation (IEC) and fuel companies for electricity and fuel;  
 (c) monthly surveys of the Central Bureau of Statistics (CBS) on the supply of durable goods to the domestic market and person-nights in hotels.

Prices for electricity are obtained from the ISC. Prices for all the other items listed above are taken from the relevant prices collected for the consumer price indices.

(ii) Household expenditure survey (HES) is used for consumption of housing services, business and personal services, part of the food products for which data on quantity marketed are not obtained, and industrial products other than food products or fuel. Since 1997 the HES is conducted annually, in years before that each 5 years until 1992/93. The survey frame is the municipal tax (Arnona) file. Before 1997 the sample represented only urban households, and estimates for non-urban households were added based on the composition of these households. Since 1997 the sample also covers non-urban households. The extrapolation and interpolation are based on indicators, such as domestic sales in the relevant industrial branches according to the new international Standard Industrial Classification (ISIC Rev. 4) obtained from monthly industry surveys (see the summary methodology for production index) conducted by the CBS (around 20% of household consumption); VAT revenues from communication and recreational services; quarterly data on revenues from financial data collected by the CBS covering domestic transport, hotel, postal, private hospital, and broadcasting services; financial data from the Central Bank and banking corporations covering the expenditure of FISIM; financial data from the Capital Market Division of the Ministry of Finance covering the expenditure of life/non-life insurance ; administrative data on floor area of completed dwellings updating the stock of dwellings; monthly data on number of departures and entries of Israeli residents from the Ministry of the Interior; and the import of consumer goods (around 17% of household consumption). The latter is measured on the basis of the classification of imported goods between consumer, capital, and intermediate goods mainly based on the results of the "Import Destination Survey" conducted in 2006, although the destinations for some important goods such as PC's, vehicles have been checked in each year. Relevant components of producer and import price indices are used to derive volume extrapolators, and relevant consumer price indices are used to convert the volume measures into estimates at current prices.

(iii) Direct purchases by foreign residents in the domestic market and by Israelis abroad are obtained from the "Travel" item in the Balance of Payments, after deduction of an estimate for business expenditures.

#### Final consumption expenditure of NPISHs

Data are obtained from an annual survey of NPISHs which covers all NPISHs employing two or more employees. The survey sample includes about 1600 institutions - all large institutions and a representative sample of smaller institutions by purpose, the last survey was for the year 2013. Data on wages reported to the National Insurance Institute (NII) are used to derive preliminary estimates based on the annual survey.

#### Gross capital formation in fixed assets based mainly on the following:

- a. Gross capital formation in construction is calculated basing on quarterly estimates of quantitative data on the area of construction begun, construction completed and average per unit costs; for the general government and public non-financial enterprises, financial data on construction carried out are used.
- b. The estimates of imported machinery , equipment and transportation vehicles are based on the foreign trade statistics using the customs tariff description to identify the relevant items, while estimates of locally produced goods are based on a monthly report of sales by product obtained from a sample of the producers.
- c. Data received from government ministries, public institutions and major enterprises on their investments.
- d. Research and Development survey which estimates the business sector's expenditure on research and development activity.
- e. Estimates of gross capital stock, net capital stock and consumption of fixed capital relate to December 31 of each year. Data are taken from the quarterly system, where yearly estimates of gross capital, gross capital stock and capital stock are data from the fourth quarter of each year, and estimate for consumption of fixed capital is the sum of all quarters for each year.

Estimates of changes in inventories in agriculture, fuel and government strategic stocks are prepared by multiplying quantity changes in inventory stocks by their average prices. Regular quarterly and annual surveys are

used to estimate inventory changes for industry and wholesale trade. The data obtained are adjusted to approximate the value of the physical change in stocks. The estimates of changes in inventories include the value of unsold production (mainly software and R&D) of the start-up companies, estimated on the basis of data on investments of the Venture Capital Funds in these companies. The estimated change in stocks of diamonds is based on the difference between exports and imports at constant prices.

The estimates of exports and imports of goods and services are based on foreign trade statistics and balance of payments data.

## **Income Approach**

Estimates of compensation of employees were obtained by summing up compensation of employees in each industry based on industry surveys such as the Manufacturing Survey. For industries where surveys were not conducted, estimates were based on administrative reports, such as employers' reports to the NII or reports from the Accountant General. The estimate of consumption of fixed capital was calculated using the perpetual inventory method.

## **Production Approach**

The table of gross domestic product by industry is prepared at basic prices. The estimates since 2005 shown in the data tables have been based on the new ISIC (International Standard Industrial Classification of All Economic Activities) Rev. 4. All taxes less subsidies on products are estimated at total economy level only and not by industry.

Agriculture, hunting, and forestry, Fishing - Output from Annual Census of Agriculture carried out by the Ministry of Agriculture and the CBS- Intermediate consumption is estimated (based on imports, domestic supply of fertilizer, etc.) - Wage data from the National Insurance Institute (NII). Preliminary estimates based on Monthly statistics on production of agricultural goods.

For mining and manufacturing (excluding diamond industry) the estimates are based on industrial surveys carried out annually. For years not covered by industrial surveys estimates are interpolated and extrapolated using current production indices. For the diamond industry the estimates, at current and constant prices, are obtained using data on imports and exports of diamonds of the various types. Estimates of the output are calculated for each type of diamond separately.

Estimates for Electricity, gas, and water supply are based on annual financial statements from the electricity company, gas companies, and on revenue data from VAT. Changes of value added, at constant prices, were obtained assuming fixed input-output ratios from the latest input-output table, and using indicators of the output: water output measured at cubic meters and electricity supplied at KWhours.

The estimates for construction are obtained by using the financial and quantitative data on the main components of the industry's output: investments in buildings and in other construction works (roads, pipe lines, railway tracks, cable laying and other building works) and construction for defence purposes. It was assumed that there was a constant ratio between input and output, at constant prices, in the main types of construction.

Estimates for Commerce, restaurants and hotels are based on annual Trade and Services surveys and Hotel surveys. For years not covered by annual surveys estimates are interpolated and extrapolated using current VAT indices, and indicators on tourism, such as Guest-nights in hotels.

Estimates for Transport, Storage and Communications are based on annual Trade and Services surveys. For years not covered by annual surveys estimates are interpolated and extrapolated using financial reports for some industries, VAT indices on revenue, or indicators such as data on kilometers travelled by taxis and trucks, loads hauled by ships, number of passengers in domestic airlines.

Estimates for the financing and insurance industries are based on consolidated reports prepared by the supervisor

of banks and the supervisor of insurance.

Estimates for renting (including imputed rents in own-occupied dwellings) are based on benchmark estimate for residential rent, extrapolated by the change in the value of inventories of dwellings.

For other services, estimates are derived from a sample of income tax files, VAT revenue data and manpower data.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, new sheqel, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Expenditures of the gross domestic product											
Final consumption expenditure	624100.6	645480.9	693881.1	740021.2	780670.3	825782.4	863411.1	896785.2	945527.9	983337.9	1034801.9	1085141.8
Household final consumption expenditure	434647.1	447232.7	483124.3	517058.8	541113.9	570878.2	597587.0	619849.4	655474.6	678499.7	710374.4	743727.8
NPISHs final consumption expenditure	11276.0	11684.1	12010.3	12812.0	13761.1	14282.4	14142.3	15159.5	15400.0	16482.5	18104.6	19238.5
General government final consumption expenditure	178177.5	186564.1	198746.5	210150.4	225795.2	240621.8	251681.8	261776.2	274653.3	288355.7	306322.8	322175.4
Individual consumption expenditure	87590.7	93478.9	100908.3	107946.2	117158.9	126581.3	132659.9	138605.1	147282.1	157126.6	167202.2	176203.5
Collective consumption expenditure	90586.8	93085.2	97838.2	102204.2	108636.3	114040.5	119022.0	123171.1	127371.2	131229.1	139120.7	145971.9
Gross capital formation	156281.8	150007.2	164616.9	197404.4	211602.4	211955.6	226888.0	233235.2	260054.3	273431.6	290126.5	297608.9
Gross fixed capital formation	153804.0	152755.9	164690.6	190826.5	207333.1	215643.2	220578.3	223338.1	253704.4	264383.7	285138.3	289942.8
Changes in inventories	2477.8	-2748.7	-73.7	6577.9	4269.4	-3687.5	6309.8	9897.1	6349.9	9047.9	4988.2	7666.1
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	298262.0	270757.0	303795.0	330497.0	356523.0	355783.0	356216.0	363669.0	363741.0	364737.0	391815.0	407489.0
Exports of goods	209286.0	183110.0	209945.0	225658.0	234325.0	227344.0	226142.0	222083.0	213501.0	205816.0	211574.0	210131.0
Exports of services	88976.0	87647.0	93850.0	104839.0	122198.0	128439.0	130074.0	141586.0	150240.0	158921.0	180241.0	197358.0
Less: Imports of goods and services	303259.0	250418.0	287389.0	332354.0	357129.2	336882.6	338938.2	328365.7	344372.1	349951.3	386125.7	381899.9
Imports of goods	230145.0	180128.0	217193.0	259178.0	271339.2	254956.6	254227.2	235164.7	245353.1	246413.3	277370.7	270608.9
Imports of services	73114.0	70290.0	70196.0	73176.0	85790.0	81926.0	84711.0	93201.0	99019.0	103538.0	108755.0	111291.0
Equals: GROSS DOMESTIC PRODUCT	775385.3	815827.1	874904.0	935568.6	991666.5	1056638.5	1107576.9	1165323.6	1224951.0	1271555.3	1330617.7	1408339.8

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, new sheqel, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2015											
Expenditures of the gross domestic product												
Final consumption expenditure	709562.3	721078.7	751536.3	777201.0	801586.7	831218.9	865049.2	896785.2	948167.8	980162.3	1017352.1	1055875.8
Household final consumption expenditure	484173.8	489754.6	513859.3	534158.9	549964.7	570579.5	595293.5	619849.4	659770.7	682077.2	706610.8	734444.6
NPISHs final consumption expenditure	14574.8	14732.4	14841.9	15191.4	15439.9	15466.7	14968.6	15159.5	15191.9	15703.8	16875.1	17113.7
General government final consumption expenditure	211208.6	217132.6	223144.7	228003.5	236368.2	245320.7	254845.2	261776.2	273205.1	282381.8	293815.8	304315.5
Individual consumption expenditure	108133.9	113057.2	116418.8	120266.3	124988.4	130355.9	133940.5	138605.1	145750.9	152602.9	158821.8	164495.3



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Collective consumption expenditure	102837.4	103983.4	106649.1	107731.1	111390.3	115000.3	120910.8	123171.1	127454.2	129757.1	134970.6	139796.0
Gross capital formation	171678.6	163111.0	180429.0	209134.8	216733.3	217468.5	229380.2	233236.2	258037.4	271874.3	280503.0	285467.4
Gross fixed capital formation	170442.3	166340.9	180644.3	204487.1	214033.4	222210.7	223349.6	223339.1	252192.3	263133.8	275828.9	278602.5
Changes in inventories	...	...	...	...	...	...	...	9897.1	5845.0	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	326208.3	286458.9	329288.5	356117.6	354853.7	372311.6	374434.8	363669.0	366856.0	381890.7	403137.0	419666.3
Exports of goods	219764.9	191710.2	222230.3	234775.8	224973.2	230639.6	232883.7	222083.0	217561.0	216624.5	221016.7	221340.5
Exports of services	104571.5	93257.0	105313.3	119789.0	129214.2	141520.4	141318.7	141586.0	149295.0	165021.6	181759.3	197647.0
Less: Imports of goods and services	281744.6	242757.7	279771.7	310878.7	317469.4	321718.5	328716.1	328365.7	361334.0	379139.7	403542.1	417933.5
Imports of goods	199070.7	169555.0	201075.4	226239.4	227490.3	231111.1	236056.3	235164.7	260841.0	267862.8	288524.0	298570.6
Imports of services	82174.1	73361.5	78262.7	83584.2	89995.6	90479.2	92546.6	93201.0	100493.0	111012.3	114783.2	119123.1
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 919183.3	928607.8	980387.7	1028217.9	1052586.2	1097524.0	1138989.1	1165324.6	1211727.1	1255042.1	1298230.5	1343710.0

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, new sheqel, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	775385.3	815827.1	874904.0	935568.6	991666.5	1056638.5	1107576.9	1165323.6	1224951.0	1271555.3	1330617.7	1408339.8
Plus: Compensation of employees - from and to the rest of the world, net	-10938.0	-11612.0	-11923.0	-13071.0	-13627.0	-14696.0	-14209.0	-15076.0	-15517.0	-17704.0	-18162.0	-18504.0
Plus: Compensation of employees - from the rest of the world	2243.0	1989.0	2132.0	2132.0	2643.0	2755.0	3071.0	3315.0	3697.0	3571.0	3378.0	3389.0
Less: Compensation of employees - to the rest of the world	13181.0	13601.0	14055.0	15203.0	16270.0	17451.0	17280.0	18391.0	19214.0	21275.0	21540.0	21893.0
Plus: Property income - from and to the rest of the world, net	-4173.0	-7860.0	-4308.0	462.0	-11915.0	-6782.0	7489.0	5044.0	4393.0	4860.0	18853.0	16226.0
Plus: Property income - from the rest of the world	21971.0	21079.0	23529.0	28022.0	26722.0	26422.0	32477.0	41810.0	40284.0	39369.0	50043.0	48494.0
Less: Property income - to the rest of the world	26144.0	28939.0	27837.0	27560.0	38637.0	33204.0	24988.0	36766.0	35891.0	34509.0	31190.0	32268.0
Sum of Compensation of employees and property income - from and to the rest of the world, net	-15111.0	-19472.0	-16231.0	-12609.0	-25542.0	-21478.0	-6720.0	-10032.0	-11124.0	-12844.0	691.0	-2278.0
Plus: Sum of Compensation of employees and property income - from the rest of the world	24214.0	23068.0	25661.0	30154.0	29365.0	29177.0	35548.0	45125.0	43981.0	42940.0	53421.0	51883.0
Less: Sum of Compensation of employees and property income - to the rest of the world	39325.0	42540.0	41892.0	42763.0	54907.0	50655.0	42268.0	55157.0	55105.0	55784.0	52730.0	54161.0
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	760274.3	796355.1	858673.0	922959.6	966124.5	1035160.5	1100856.9	1155291.6	1213827.0	1258711.3	1331308.7	1406061.8
Plus: Current transfers - from and to the rest of the world, net	29562.9	28235.8	30378.1	30694.2	30842.4	32480.8	35099.2	35129.7	35495.4	28100.7	28021.1	27550.4
Plus: Current transfers - from the rest of the world	36528.7	37528.9	39731.8	39552.3	40158.7	41685.1	44444.4	46171.3	46905.4	41564.9	41856.2	42502.4
Less: Current transfers - to the rest of the world	6965.8	9293.1	9353.7	8858.1	9316.3	9204.3	9345.2	11041.6	11410.0	13464.2	13835.1	14952.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Equals: GROSS NATIONAL DISPOSABLE INCOME	789837.3	824590.9	889051.1	953653.8	996966.9	1067641.3	1135956.1	1190421.3	1249322.4	1286812.0	1359329.8	1433612.2
Less: Final consumption expenditure / Actual final consumption	624100.6	645480.9	693881.1	740021.2	780670.3	825782.4	863411.1	896785.2	945527.9	983337.9	1034801.9	1085141.8
Equals: SAVING, GROSS	165736.7	179110.0	195170.0	213632.6	216296.6	241858.9	272545.0	293636.2	303794.6	303474.0	324527.9	348470.4
Plus: Capital transfers - from and to the rest of the world, net	4465.7	4139.1	4378.5	5170.6	3525.4	6698.9	9766.9	8245.5	8346.1	6643.2	5641.1	5764.5
Plus: Capital transfers - from the rest of the world	4465.7	4139.1	4378.5	5170.6	3525.4	6698.9	9766.9	8245.5	8346.1	6643.2	5641.1	5764.5
Less: Capital transfers - to the rest of the world	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Less: Gross capital formation	156281.8	150007.2	164616.9	197404.4	211602.4	211955.6	226888.0	233235.2	260054.3	273431.6	290126.5	297608.9
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	13920.6	33241.9	34931.6	21398.8	8219.6	36602.1	55423.9	68646.5	52086.4	36685.6	40042.5	56626.0
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	111177.4	116674.8	118749.3	125381.5	134230.5	137853.8	145114.8	152116.8	159087.2	164635.5	176820.7	185477.7
Equals: NET NATIONAL INCOME	649096.9	679680.3	739923.7	797578.1	831894.1	897306.7	955742.1	1003174.9	1054739.9	1094075.7	1154487.9	1220584.1
Equals: NET NATIONAL DISPOSABLE INCOME	678659.9	707916.1	770301.8	828272.3	862736.5	929787.5	990841.3	1038304.6	1090235.3	1122176.4	1182509.0	1248134.5
Equals: SAVING, NET	54559.3	62435.2	76420.7	88251.1	82066.2	104005.1	127430.1	141519.4	144707.4	138838.5	147707.1	162992.7

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, new sheqel, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Industries											
Agriculture, forestry and fishing	11871.4	14827.6	13503.0	14660.2	12622.5	13347.9	12993.5	13929.6	14605.8	14760.9	15204.8	
Manufacturing, mining and quarrying and other industrial activities	133112.8	132642.9	142431.6	145034.8	154006.4	159711.5	164546.8	172964.3	169427.8	174954.7	180630.5	
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	
Manufacturing <sup>a</sup>	118533.9	116227.4	125420.4	131135.3	141066.0	137854.4	140721.1	151878.4	148017.0	153484.1	159115.2	
Electricity, gas, steam and air conditioning supply	...	...	...	...	...	...	...	...	...	...	...	
Water supply; sewerage, waste management and remediation activities <sup>b</sup>	14578.9	16415.5	17011.2	13899.5	12940.4	21857.1	23825.7	21085.9	21410.9	21470.5	21515.3	
Construction	35841.5	37491.0	41809.6	48695.0	53161.7	58188.9	60967.3	62107.7	66585.9	71757.9	77719.6	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	98745.0	102623.5	110645.1	126038.8	133566.4	143152.6	149607.4	161696.7	173826.0	176526.8	179782.4	
Wholesale and retail trade; repair of motor vehicles and motorcycles	61796.1	65082.3	67636.8	77406.0	81698.4	87738.2	91774.8	98837.4	107713.7	108522.7	109214.7	
Transportation and storage	23670.8	22516.0	26711.6	29425.1	31423.5	33488.0	35457.7	37525.2	39123.5	40161.4	41791.7	
Accommodation and food service activities	13278.0	15025.2	16296.7	19207.7	20444.6	21926.3	22374.9	25334.1	26988.8	27842.7	28776.1	
Information and communication	58894.8	64371.0	61439.4	65630.6	71234.1	75070.8	81831.3	88598.2	98347.4	101166.3	110926.6	
Financial and insurance activities	47008.1	48445.1	49615.3	48157.2	46975.9	53521.3	50531.8	53045.1	51993.3	55099.5	58055.5	
Real estate activities	90965.7	99976.1	114507.4	123575.5	132181.3	138369.9	149004.3	154768.0	167224.0	178696.2	183766.2	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Professional, scientific, technical, administrative and support service activities	66667.6	71543.7	75824.7	81709.7	90106.5	97856.5	103582.7	109670.7	119141.1	124354.5	133265.3	
Professional, scientific and technical activities	41401.9	46170.1	48029.8	51926.3	57360.9	62648.8	66291.0	70879.4	78435.3	83156.9	90762.5	
Administrative and support service activities	25265.7	25373.5	27794.9	29783.5	32745.6	35207.6	37291.7	38791.3	40705.8	41197.7	42502.8	
Public administration and defence, education, human health and social work activities	131924.2	138225.3	148683.2	157502.9	170203.7	179942.8	186748.2	195230.4	203686.3	215399.8	225751.3	
Public administration and defence; compulsory social security	46122.1	48045.2	50326.9	52925.9	56081.3	59024.0	60572.0	62796.2	65130.8	68178.6	71051.2	
Education	45685.4	48182.1	52948.8	55401.5	60319.3	63504.0	65826.1	69031.5	72475.9	76827.1	80524.2	
Human health and social work activities	40116.7	41998.0	45407.5	49175.5	53803.1	57414.9	60350.2	63402.7	66079.6	70394.0	74175.9	
Other service activities	19295.9	21314.9	21913.7	24405.1	25092.7	26949.2	28686.3	31760.2	33100.5	34701.8	36790.8	
Equals: VALUE ADDED, GROSS, at basic prices	694326.9	731461.1	780373.1	835409.6	889151.1	946111.3	988499.7	1043770.9	1097938.1	1147418.4	1201893.0	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	81058.5	84365.9	94530.9	100159.0	102515.4	110527.1	119077.3	121552.7	127012.9	124136.9	128724.7	
Plus: Taxes on products	84659.9	87853.8	98112.4	104414.1	107155.9	116334.5	125576.8	128276.7	134421.6	133293.2	138931.2	
Less: Subsidies on products	3601.4	3487.9	3581.5	4255.1	4640.5	5807.4	6499.5	6724.0	7408.7	9156.3	10206.5	
Equals: GROSS DOMESTIC PRODUCT	775385.3	815827.1	874904.0	935568.6	991666.5	1056638.5	1107576.9	1165323.6	1224951.0	1271555.3	1330617.7	
Memorandum Item: FISIM, if distributed to uses	26758.5	31952.6	28546.2	24528.3	25951.7	35731.5	30229.2	30467.1	27179.4	...	...	

<sup>a</sup> Includes Mining and Quarrying.

<sup>b</sup> Includes electricity, gas, steam and air conditioning supply.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

**Series 1000: 2008 SNA, new sheqel, Western calendar year** **Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	14089.2	16271.9	14715.3	16400.1	15869.2	15563.8	14898.9	13929.6	14645.8	14866.9	14473.8	
Manufacturing, mining and quarrying and other industrial activities	155393.7	149100.4	169369.3	166808.8	164602.8	168105.8	171964.9	172964.3	167388.7	171625.0	175476.5	
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	
Manufacturing <sup>a</sup>	138964.6	129960.4	148137.6	147992.4	151939.2	148157.2	151369.8	151878.4	144913.2	149381.3	152100.1	
Electricity, gas, steam and air conditioning supply	...	...	...	...	...	...	...	...	...	...	...	
Water supply; sewerage, waste management and remediation activities <sup>b</sup>	19076.3	22071.9	24459.0	21539.7	13147.8	20045.5	20666.6	21085.9	22475.4	22185.9	23356.4	
Construction	41809.1	43567.3	47378.7	53091.8	55778.1	59642.5	61543.6	62107.7	66333.0	70750.5	74196.6	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	111114.9	114011.7	124593.2	137165.6	141290.0	149119.1	157521.8	161696.7	169397.6	179376.1	185586.1	
Wholesale and retail trade; repair of motor vehicles and motorcycles	67901.3	70935.7	76674.4	83688.5	85656.5	90881.6	96564.0	98837.4	103722.6	109040.7	112051.8	
Transportation and storage	25577.2	25218.7	28182.2	31821.0	32687.0	34482.5	36224.5	37525.2	39386.1	42143.0	43990.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Accommodation and food service activities	17710.1	17902.7	19825.2	21684.9	23004.3	23782.3	24746.5	25334.1	26288.8	28215.7	29588.2	
Information and communication	53942.9	57858.2	56903.6	60409.6	66552.5	75379.1	82041.2	88598.2	95417.4	97937.4	104095.4	
Financial and insurance activities	53907.5	53200.0	53081.3	53167.3	52733.4	52040.1	51700.2	53045.1	55108.5	57846.5	59895.9	
Real estate activities	120220.5	122559.7	127528.0	132787.0	136096.5	142759.0	150666.1	154768.0	158504.2	166192.6	169617.9	
Professional, scientific, technical, administrative and support service activities	76748.4	76913.5	83002.3	93867.4	98425.1	105694.3	107453.7	109670.7	116726.0	122454.2	128972.7	
Professional, scientific and technical activities	49394.8	51502.7	53922.8	61006.5	62772.3	68929.2	69523.4	70879.4	77090.4	81211.0	85963.6	
Administrative and support service activities	27385.5	25625.9	29154.8	32947.7	35674.0	36794.6	37932.6	38791.3	39635.6	41246.3	43001.7	
Public administration and defence, education, human health and social work activities	167690.7	172106.5	174842.2	178628.1	182815.2	186321.4	191372.7	195230.4	201802.4	207727.2	213252.7	
Public administration and defence; compulsory social security	56634.7	57855.1	57643.3	58233.5	60046.0	59975.8	61722.5	62796.2	63945.6	64542.7	65584.4	
Education	53977.2	55777.4	58402.9	60936.9	62992.4	65351.4	67278.4	69031.5	72533.8	75698.8	77275.0	
Human health and social work activities	57553.7	58925.9	59073.4	59602.5	59815.8	61006.4	62373.8	63402.7	65323.0	67507.0	70412.4	
Other service activities	24023.6	25511.4	26470.0	28585.0	28794.8	29083.2	30563.3	31760.2	32746.5	33631.2	35013.9	
Equals: VALUE ADDED, GROSS, at basic prices	815378.4	828025.7	874395.4	918187.5	941334.6	983248.0	1019461.4	1043770.9	1078070.2	1122447.2	1160515.1	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	104243.1	100615.7	106019.2	110058.1	111282.4	114262.3	119508.5	121552.7	133657.1	132175.3	137330.9	
Plus: Taxes on products	110009.6	106181.5	111883.9	116146.2	117438.3	120583.0	126119.3	128276.7	141050.7	139486.9	144927.6	
Less: Subsidies on products	5766.5	5565.8	5864.7	6088.1	6155.8	6320.7	6610.9	6724.0	7393.6	7311.6	7596.8	
Equals: GROSS DOMESTIC PRODUCT	<sup>c</sup> 919181.2	928605.0	980386.5	1028217.9	1052588.4	1097524.1	1138989.1	1165323.6	1211727.1	1255041.1	1298230.5	

<sup>a</sup> Includes Mining and Quarrying.

<sup>b</sup> Includes electricity, gas, steam and air conditioning supply.

<sup>c</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, new sheqel, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1352323.1	1352821.9	1462254.2	1566099.1	1682993.5	1754903.9	1794551.7	1856613.9	1935064.0	2018721.7	2128847.9	
Less: Intermediate consumption, at purchaser's prices	657996.2	621360.8	681881.1	730689.4	793842.3	808792.5	806052.0	812843.0	837125.9	871303.4	926954.8	
Equals: VALUE ADDED, GROSS, at basic prices	694326.9	731461.1	780373.1	835409.6	889151.1	946111.3	988499.7	1043770.9	1097938.1	1147418.4	1201893.0	
Compensation of employees	364684.9	369063.8	394488.7	423467.6	447458.3	469697.5	488739.4	513021.4	541650.1	574463.2	607798.0	
Taxes on production and imports, less Subsidies	26926.8	28620.6	30334.9	32499.4	34138.1	35453.3	37938.6	39872.3	40826.5	42458.7	44409.0	
Taxes on production and imports	28102.0	29702.0	31403.0	33573.0	35436.0	37388.0	39018.0	41084.0	41922.0	44103.0	45850.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	28102.0	29702.0	31403.0	33573.0	35436.0	37388.0	39018.0	41084.0	41922.0	44103.0	45850.0	
Less: Subsidies	1175.2	1081.4	1068.1	1073.6	1297.9	1934.7	1079.4	1211.7	1095.5	1644.3	1441.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	1175.2	1081.4	1068.1	1073.6	1297.9	1934.7	1079.4	1211.7	1095.5	1644.3	1441.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	302715.2	333776.8	355549.5	379442.6	407554.8	440960.5	461821.7	490877.2	515461.5	530496.5	549686.1	
MIXED INCOME, GROSS	33603.0	33552.0	38076.0	37129.0	41270.0	41029.0	42451.0	48187.0	51466.0	54330.0	58246.0	
Less: Consumption of fixed capital	111179.5	116675.1	118748.4	125381.9	134230.3	137854.2	145114.5	152116.2	159085.2	164634.3	176820.4	
OPERATING SURPLUS, NET <sup>b</sup>	191535.7	217101.7	236801.1	254060.7	273324.5	303106.3	316707.1	338761.0	356376.3	365862.3	372886.7	
MIXED INCOME, NET	33603.0	33552.0	38076.0	37129.0	41270.0	41029.0	42451.0	48187.0	51466.0	54330.0	58246.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	153804.0	152755.5	164690.6	190826.6	207333.1	215643.2	220578.3	223338.0	253704.4	264383.7	285138.3	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)	1667813.8	1713783.8	1794255.4	1942401.4	2089100.1	2184067.2	2297396.5	2359600.5	2469647.7	2603260.5	2796611.1	
Employment (average, in 1000 persons)	3239.4	3303.0	3401.9	3501.8	3643.1	3739.5	3844.0	3930.2	4022.3	4121.4	4194.9	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, new sheqel, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	25091.5	26625.1	26512.2	29251.8	28547.4	29618.6	30103.5	28946.9	30074.4	29902.0	30486.8	
Less: Intermediate consumption, at purchaser's prices	13220.1	11797.5	13009.2	14591.6	15924.9	16270.7	17110.0	15017.3	15468.6	15141.1	15282.0	
Equals: VALUE ADDED, GROSS, at basic prices	11871.4	14827.6	13503.0	14660.2	12622.5	13347.9	12993.5	13929.6	14605.8	14760.9	15204.8	
Compensation of employees	5444.1	5542.6	5795.7	6303.5	6547.9	6660.1	6741.8	6619.6	7019.4	7533.5	7715.2	
Taxes on production and imports, less Subsidies	671.5	653.7	629.0	732.3	680.9	639.6	861.0	816.6	867.8	854.4	855.0	
Taxes on production and imports	849.0	895.0	919.0	1004.0	1032.0	1078.0	1121.0	1203.0	1202.0	1237.0	1290.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	849.0	895.0	919.0	1004.0	1032.0	1078.0	1121.0	1203.0	1202.0	1237.0	1290.0	
Less: Subsidies	177.5	241.3	290.0	271.7	351.1	438.4	260.1	386.4	334.2	382.6	435.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	5755.7	8631.3	7078.4	7624.4	5393.6	6048.3	5390.8	6493.4	6718.6	6373.0	6634.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	2584.0	2654.0	2698.0	2716.0	2797.0	2718.0	2685.0	2656.0	2653.0	2643.0	2687.0	
OPERATING SURPLUS, NET <sup>b</sup>	3171.7	5977.3	4380.4	4908.4	2596.6	3330.3	2705.8	3837.4	4065.6	3730.0	3947.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	2546.1	2516.2	2865.2	3089.5	2885.1	2623.0	2836.6	2718.7	2523.1	2730.4	2411.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Closing stocks of fixed assets (produced assets)	22614.4	22135.9	22945.7	24187.0	25330.1	24358.8	24721.6	24268.0	24100.6	24066.4	24572.8	
Employment (average, in 1000 persons)	71.5	67.4	64.6	62.4	69.4	75.7	73.6	71.9	73.8	75.7	74.8	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, new sheqel, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	362369.0	329985.0	368822.0	398159.0	426852.0	416739.0	399883.0	392562.0	384204.0	387138.0	403119.0	
Less: Intermediate consumption, at purchaser's prices	243835.1	213757.6	243401.6	267023.7	285786.0	278884.6	259161.9	240683.6	236187.0	233653.9	244003.8	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	118533.9	116227.4	125420.4	131135.3	141066.0	137854.4	140721.1	151878.4	148017.0	153484.1	159115.2	
Compensation of employees	61267.7	60856.9	64163.3	68029.0	69619.2	70999.5	72743.6	73486.5	75467.3	79224.2	81550.5	
Taxes on production and imports, less Subsidies	1443.0	1604.0	1639.0	1751.0	1779.7	1887.9	1975.7	2131.6	2117.6	2146.0	2282.0	
Taxes on production and imports	1715.0	1807.0	1856.0	2028.0	2084.0	2177.0	2263.0	2431.0	2427.0	2498.0	2607.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	1715.0	1807.0	1856.0	2028.0	2084.0	2177.0	2263.0	2431.0	2427.0	2498.0	2607.0	
Less: Subsidies	272.0	203.0	217.0	277.0	304.3	289.1	287.3	299.4	309.4	352.0	325.0	
OPERATING SURPLUS, GROSS <sup>b</sup>	55823.2	53766.6	59618.1	61355.3	69667.1	64967.0	66001.8	76260.3	70432.1	72113.9	75282.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	25132.0	26086.0	25813.0	27010.0	28539.0	28757.0	29857.0	31287.0	32787.0	34274.0	36861.0	
OPERATING SURPLUS, NET <sup>c</sup>	30691.2	27680.6	33805.1	34345.3	41128.1	36210.0	36144.8	44973.3	37645.1	37839.9	38442.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	34620.5	29434.5	33282.6	43314.3	44806.3	37024.1	36090.3	36219.1	44953.6	48264.7	55278.1	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)	223527.2	224480.2	228522.2	251154.2	270215.2	272756.1	283492.0	285476.1	301081.6	317964.4	355418.2	
Employment (average, in 1000 persons)	393.5	386.0	386.6	394.8	405.4	406.1	394.4	402.8	408.2	412.3	412.4	
<sup>a</sup> Includes Mining and Quarrying. <sup>b</sup> Includes Mixed Income, Gross. <sup>c</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, new sheqel, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	38571.0	35032.0	36064.0	39530.0	45589.0	45124.0	46908.0	48687.0	46795.0	49628.0	50507.0	
Less: Intermediate consumption, at purchaser's prices	23992.1	18616.5	19052.8	25630.5	32648.6	23266.9	23082.3	27601.1	25384.1	28157.5	28991.7	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	14578.9	16415.5	17011.2	13899.5	12940.4	21857.1	23825.7	21085.9	21410.9	21470.5	21515.3	
Compensation of employees	6554.8	6844.3	7329.3	7784.6	8337.4	8781.7	9017.6	9073.0	9273.4	9274.2	9448.5	
Taxes on production and imports, less Subsidies	431.0	458.6	472.6	513.0	527.8	553.7	574.6	614.7	615.4	632.0	659.0	
Taxes on production and imports	439.0	461.0	474.0	514.0	529.0	554.0	575.0	615.0	616.0	633.0	660.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	439.0	461.0	474.0	514.0	529.0	554.0	575.0	615.0	616.0	633.0	660.0	
Less: Subsidies	8.0	2.4	1.4	1.0	1.2	0.3	0.4	0.3	0.6	1.0	1.0	
OPERATING SURPLUS, GROSS <sup>b</sup>	7593.1	9112.5	9209.3	5601.9	4075.2	12521.8	14233.5	11398.2	11522.1	11564.4	11407.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	5437.0	5827.0	5786.0	6044.0	6640.0	6846.0	7172.0	7596.0	7857.0	7982.0	8404.0	
OPERATING SURPLUS, NET <sup>c</sup>	2156.1	3285.5	3423.3	-442.1	-2564.8	5675.8	7061.5	3802.2	3665.1	3582.4	3003.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	6942.0	8382.7	7458.5	10599.8	13821.9	14056.1	11442.4	10825.2	11864.3	11647.7	10843.1	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)	76024.3	78617.5	79449.9	86909.1	96213.4	101581.2	107618.8	109556.1	112931.5	116389.6	122192.4	
Employment (average, in 1000 persons)	29.7	29.1	33.2	33.0	29.2	32.3	31.4	32.0	35.1	34.8	32.4	

<sup>a</sup> Includes electricity, gas, steam and air conditioning supply.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, new sheqel, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	79845.0	83516.0	93785.0	107453.0	118405.0	129330.0	134460.0	137352.0	147172.0	159448.0	172135.0	
Less: Intermediate consumption, at purchaser's prices	44003.5	46025.0	51975.4	58758.0	65243.3	71141.1	73492.7	75244.3	80586.1	87690.1	94415.4	
Equals: VALUE ADDED, GROSS, at basic prices	35841.5	37491.0	41809.6	48695.0	53161.7	58188.9	60967.3	62107.7	66585.9	71757.9	77719.6	
Compensation of employees	16753.4	16961.0	18421.7	21068.9	22371.9	23874.0	24895.0	26309.1	28729.4	30567.7	32370.5	
Taxes on production and imports, less Subsidies	779.5	835.6	860.5	940.3	965.4	1012.1	1053.0	1131.2	1128.3	1159.8	1210.0	
Taxes on production and imports	798.0	841.0	864.0	944.0	970.0	1013.0	1054.0	1132.0	1130.0	1163.0	1213.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	798.0	841.0	864.0	944.0	970.0	1013.0	1054.0	1132.0	1130.0	1163.0	1213.0	
Less: Subsidies	18.5	5.4	3.5	3.7	4.6	0.9	1.0	0.8	1.7	3.2	3.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	18308.5	19694.4	22527.4	26685.7	29824.4	33302.7	35019.3	34667.4	36728.2	40030.4	44139.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1509.0	1677.0	1637.0	1756.0	2025.0	2026.0	2386.0	2713.0	3067.0	3269.0	3656.0	
OPERATING SURPLUS, NET <sup>b</sup>	16799.5	18017.4	20890.4	24929.7	27799.4	31276.7	32633.3	31954.4	33661.2	36761.4	40483.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	2211.1	1721.6	2236.5	3425.7	3049.6	2843.5	4032.9	4956.8	6167.0	5635.9	5430.1	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)	11255.5	12017.0	12409.5	14750.2	16692.3	16418.1	21583.3	23238.1	26322.4	28124.1	31597.7	
Employment (average, in 1000 persons)	215.9	211.3	227.5	229.2	233.6	254.3	266.4	277.3	285.9	301.8	306.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, new sheqel, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	199647.0	197623.0	214960.0	236014.0	248045.0	265067.0	271923.0	284250.0	299530.0	310806.0	320055.0	
Less: Intermediate consumption, at purchaser's prices	100902.0	94999.5	104314.9	109975.2	114478.6	121914.4	122315.6	122553.3	125704.0	134279.2	140272.6	
Equals: VALUE ADDED, GROSS, at basic prices	98745.0	102623.5	110645.1	126038.8	133566.4	143152.6	149607.4	161696.7	173826.0	176526.8	179782.4	
Compensation of employees	65244.9	65236.8	70767.3	76113.1	79207.4	81408.8	85175.2	90436.7	95374.8	100978.6	106901.1	
Taxes on production and imports, less Subsidies	4422.0	4699.7	4905.0	5445.0	5495.2	5182.4	6113.3	6608.6	6678.6	6437.7	6982.0	
Taxes on production and imports	5030.0	5301.0	5443.0	5947.0	6111.0	6385.0	6639.0	7130.0	7120.0	7328.0	7645.0	
Less: Subsidies	608.0	601.3	538.0	502.0	615.8	1202.6	525.7	521.4	441.4	890.3	663.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	29078.1	32687.0	34972.8	44480.7	48863.8	56561.4	58318.9	64651.3	71772.6	69110.6	65899.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	12158.0	12811.0	13485.0	14219.0	15408.0	15957.0	16924.0	17749.0	18678.0	19362.0	21332.0	
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, NET	16920.1	19876.0	21487.8	30261.7	33455.8	40604.4	41394.9	46902.3	53094.6	49748.6	44567.4	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	673.6	665.1	691.4	712.4	744.8	759.1	769.8	788.8	811.6	826.5	825.2	

<sup>a</sup> Includes Mixed Income, Gross.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, new sheqel, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	106632.0	108643.0	118212.0	129717.0	133791.0	145764.0	150169.0	154752.0	167112.0	167287.0	169263.0	
Less: Intermediate consumption, at purchaser's prices	44835.9	43560.7	50575.2	52311.0	52092.6	58025.8	58394.2	55914.6	59398.3	58764.3	60048.3	
Equals: VALUE ADDED, GROSS, at basic prices	61796.1	65082.3	67636.8	77406.0	81698.4	87738.2	91774.8	98837.4	107713.7	108522.7	109214.7	
Compensation of employees	41879.0	41948.0	44915.0	47461.0	49798.0	52333.0	55119.0	58545.0	61225.0	64703.0	68314.0	
Taxes on production and imports, less Subsidies	2804.2	2976.5	3070.0	3371.0	3444.9	2969.7	3755.0	4066.2	4064.3	4056.9	4128.0	
Taxes on production and imports	2946.0	3105.0	3188.0	3484.0	3580.0	3740.0	3889.0	4176.0	4170.0	4292.0	4478.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	2946.0	3105.0	3188.0	3484.0	3580.0	3740.0	3889.0	4176.0	4170.0	4292.0	4478.0	
Less: Subsidies	141.8	128.5	118.0	113.0	135.1	770.3	134.0	109.8	105.7	235.1	350.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	17113.0	20157.7	19651.8	26573.9	28455.5	32435.5	32900.8	36226.3	42424.3	39762.8	36772.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	3186.0	3393.0	3469.0	3709.0	3998.0	4135.0	4381.0	4650.0	4873.0	5038.0	5457.0	
OPERATING SURPLUS, NET <sup>b</sup>	13927.0	16764.7	16182.8	22864.9	24457.5	28300.5	28519.8	31576.3	37551.3	34724.8	31315.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	4371.1	4266.1	5991.4	6794.5	5564.1	7530.6	7695.2	7413.0	8485.7	8335.2	10917.2	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)	54139.2	55861.0	58894.3	64473.8	69434.1	74447.3	79041.7	82343.0	85982.5	91502.0	99067.1	
Employment (average, in 1000 persons)	397.9	394.4	406.2	415.2	427.3	430.1	437.2	451.3	461.9	465.8	453.8	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, new sheqel, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	66388.0	60273.0	65092.0	70616.0	76141.0	78315.0	79946.0	83197.0	83630.0	90656.0	95623.0	
Less: Intermediate consumption, at purchaser's prices	42717.2	37757.0	38380.4	41190.9	44717.5	44827.0	44488.3	45671.8	44506.5	50494.6	53831.3	
Equals: VALUE ADDED, GROSS, at basic prices	23670.8	22516.0	26711.6	29425.1	31423.5	33488.0	35457.7	37525.2	39123.5	40161.4	41791.7	
Compensation of employees	15569.9	15017.8	16649.3	18123.1	18730.4	18533.8	19199.2	20111.7	21532.8	22941.6	24508.1	
Taxes on production and imports, less Subsidies	550.8	594.1	674.3	806.4	748.0	850.0	941.6	1020.8	1095.0	818.0	1223.0	
Taxes on production and imports	1010.0	1065.0	1093.0	1194.0	1227.0	1282.0	1333.0	1432.0	1430.0	1472.0	1535.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other taxes on production	1010.0	1065.0	1093.0	1194.0	1227.0	1282.0	1333.0	1432.0	1430.0	1472.0	1535.0	
Less: Subsidies	459.2	470.9	418.7	387.6	479.0	432.0	391.4	411.2	335.0	654.0	312.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	7550.2	6904.1	9388.0	10495.6	11945.0	14104.2	15316.9	16392.7	16495.7	16401.8	16060.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	7309.0	7672.0	8237.0	8622.0	9394.0	9748.0	10396.0	10868.0	11522.0	11976.0	13368.0	
OPERATING SURPLUS, NET <sup>b</sup>	241.2	-767.9	1151.0	1873.6	2551.0	4356.2	4920.9	5524.7	4973.7	4425.8	2692.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	14152.1	11359.9	12841.5	12619.5	16479.9	19633.8	17078.8	18214.8	21456.0	24246.5	28761.6	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)	144191.8	152931.9	160716.1	176772.0	195091.6	204865.5	213911.5	216946.6	227626.5	240976.4	263994.0	
Employment (average, in 1000 persons)	126.8	126.1	131.4	139.9	148.7	154.2	154.4	157.7	161.9	170.0	177.8	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, new sheqel, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	26627.0	28707.0	31656.0	35681.0	38113.0	40988.0	41808.0	46301.0	48788.0	52863.0	55169.0	
Less: Intermediate consumption, at purchaser's prices	13349.0	13681.8	15359.3	16473.3	17668.4	19061.7	19433.1	20966.9	21799.2	25020.3	26392.9	
Equals: VALUE ADDED, GROSS, at basic prices	13278.0	15025.2	16296.7	19207.7	20444.6	21926.3	22374.9	25334.1	26988.8	27842.7	28776.1	
Compensation of employees	7796.0	8271.0	9203.0	10529.0	10679.0	10542.0	10857.0	11780.0	12617.0	13334.0	14079.0	
Taxes on production and imports, less Subsidies	1067.0	1129.0	1160.7	1267.6	1302.3	1362.7	1416.7	1521.7	1519.3	1562.7	1631.0	
Taxes on production and imports	1074.0	1131.0	1162.0	1269.0	1304.0	1363.0	1417.0	1522.0	1520.0	1564.0	1632.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	1074.0	1131.0	1162.0	1269.0	1304.0	1363.0	1417.0	1522.0	1520.0	1564.0	1632.0	
Less: Subsidies	7.0	2.0	1.3	1.4	1.7	0.3	0.3	0.3	0.7	1.3	1.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	4415.0	5625.3	5933.0	7411.1	8463.3	10021.6	10101.3	12032.4	12852.5	12945.9	13066.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1663.0	1746.0	1779.0	1888.0	2016.0	2074.0	2147.0	2231.0	2283.0	2348.0	2507.0	
OPERATING SURPLUS, NET <sup>b</sup>	2752.0	3879.3	4154.0	5523.1	6447.3	7947.6	7954.3	9801.4	10569.5	10597.9	10559.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	1595.4	2132.4	1984.5	2227.6	2884.7	3410.1	3482.7	3538.8	3460.0	4119.1	4458.6	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Closing stocks of fixed assets (produced assets)	28098.8	28881.7	30234.3	32836.8	35268.6	37836.4	40030.2	41743.3	43773.8	46787.7	50560.8	
Employment (average, in 1000 persons)	149.0	144.6	153.8	157.3	168.7	174.8	178.3	179.8	187.7	190.6	193.6	
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Information and communication (J)**

Series 1000: 2008 SNA, new sheqel, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	93363.2	97960.7	95901.8	100736.6	110401.9	114759.4	126751.3	134256.2	146417.0	155235.2	171200.8	
Less: Intermediate consumption, at purchaser's prices	34468.4	33589.7	34462.4	35106.0	39167.8	39688.5	44920.1	45658.0	48069.6	54068.9	60274.2	
Equals: VALUE ADDED, GROSS, at basic prices	58894.8	64371.0	61439.4	65630.6	71234.1	75070.8	81831.3	88598.2	98347.4	101166.3	110926.6	
Compensation of employees	30671.0	31739.0	33260.0	36077.0	39093.0	40918.4	43839.4	48053.9	53452.7	56898.1	63809.5	
Taxes on production and imports, less Subsidies	471.0	496.0	510.0	557.0	572.0	598.0	621.0	667.0	666.0	686.0	716.0	
Taxes on production and imports	471.0	496.0	510.0	557.0	572.0	598.0	621.0	667.0	666.0	686.0	716.0	
Taxes on products	471.0	496.0	510.0	557.0	572.0	598.0	621.0	667.0	666.0	686.0	716.0	
Other taxes on production	471.0	496.0	510.0	557.0	572.0	598.0	621.0	667.0	666.0	686.0	716.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	27752.8	32136.0	27669.4	28996.6	31569.1	33554.5	37370.9	39877.4	44228.7	43582.2	46401.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	9321.0	9647.0	9351.0	9476.0	9829.0	9792.0	10184.0	10813.0	11239.0	11408.0	12080.0	
OPERATING SURPLUS, NET <sup>b</sup>	18431.8	22489.0	18318.4	19520.6	21740.1	23762.5	27186.9	29064.4	32989.7	32174.2	34321.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	9200.2	11361.9	9022.1	10160.2	11971.6	13637.3	14781.2	16411.6	19063.1	19478.4	21349.2	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)	49800.9	49310.7	49045.9	51153.4	52982.7	54737.2	57787.1	60118.3	62194.2	63413.3	69145.6	
Employment (average, in 1000 persons)	151.2	160.9	163.3	170.7	166.4	170.2	179.3	185.9	192.1	192.7	207.9	
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, new sheqel, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	74788.1	77192.5	79528.1	72855.6	78289.6	84672.7	83233.8	86776.0	88395.1	95253.7	102484.4	
Less: Intermediate consumption, at purchaser's prices	27780.0	28747.4	29912.8	24698.4	31313.8	31151.4	32702.1	33730.9	36401.8	40154.2	44428.8	
Equals: VALUE ADDED, GROSS, at basic prices	47008.1	48445.1	49615.3	48157.2	46975.9	53521.3	50531.8	53045.1	51993.3	55099.5	58055.5	
Compensation of employees	20922.7	19852.0	21965.0	23042.2	23491.3	25166.8	26285.4	27408.3	27521.0	28858.0	30437.5	
Taxes on production and imports, less Subsidies	1850.0	2020.0	2310.0	2440.0	2550.0	2850.0	3010.0	3040.0	3000.0	3589.0	3378.0	
Taxes on production and imports	1850.0	2020.0	2310.0	2440.0	2550.0	2850.0	3010.0	3040.0	3000.0	3589.0	3378.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	1850.0	2020.0	2310.0	2440.0	2550.0	2850.0	3010.0	3040.0	3000.0	3589.0	3378.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	24235.4	26573.1	25340.3	22675.0	20934.6	25504.5	21236.4	22596.8	21472.3	22652.5	24240.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	2852.0	3168.0	3170.0	3345.0	3644.0	3627.0	3896.0	4241.0	4503.0	4554.0	5047.0	
OPERATING SURPLUS, NET <sup>b</sup>	21383.4	23405.1	22170.3	19330.0	17290.6	21877.5	17340.4	18355.8	16969.3	18098.5	19193.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	3516.4	3775.8	3357.1	3690.1	3092.2	4372.1	4384.9	3846.1	3487.1	3567.1	4004.9	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)	14743.7	15535.5	15835.1	17284.7	17721.5	17864.7	19558.1	20111.5	20322.3	20750.4	22590.8	
Employment (average, in 1000 persons)	102.9	112.4	118.6	119.9	117.1	121.6	128.9	127.9	128.4	132.8	133.3	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, new sheqel, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	106305.1	117579.0	131546.1	139964.9	149285.9	162470.4	171205.9	181857.7	195869.7	207343.4	214001.7	
Less: Intermediate consumption, at purchaser's prices	15339.4	17602.9	17038.7	16389.5	17104.6	24100.5	22201.6	27089.7	28645.7	28647.3	30235.6	
Equals: VALUE ADDED, GROSS, at basic prices	90965.7	99976.1	114507.4	123575.5	132181.3	138369.9	149004.3	154768.0	167224.0	178696.2	183766.2	
Compensation of employees	2403.9	2371.6	2707.2	3012.1	3572.5	3544.8	3722.7	4004.6	4528.0	4828.3	5070.4	
Taxes on production and imports, less Subsidies	8096.0	8539.5	8995.2	9337.0	10095.0	10726.9	11227.6	11646.9	12041.6	12789.9	13569.0	
Taxes on production and imports	8143.0	8554.0	9005.0	9347.0	10106.0	10729.0	11230.0	11649.0	12046.0	12798.0	13576.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other taxes on production	8143.0	8554.0	9005.0	9347.0	10106.0	10729.0	11230.0	11649.0	12046.0	12798.0	13576.0	
Less: Subsidies	47.0	14.5	9.8	10.0	11.0	2.1	2.4	2.1	4.4	8.1	7.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	80465.8	89065.0	102805.0	111226.3	118513.8	124098.2	134054.1	139116.5	150654.5	161078.0	165126.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	25248.0	26137.0	27583.0	29648.0	31869.0	33967.0	35704.0	37296.0	38833.0	40847.0	43487.0	
OPERATING SURPLUS, NET <sup>b</sup>	55217.8	62928.0	75222.0	81578.3	86644.8	90131.2	98350.1	101820.5	111821.5	120231.0	121639.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	18.3	22.0	22.1	22.6	24.6	28.2	29.2	28.0	32.9	33.7	36.4	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, new sheqel, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	109135.4	112482.3	123215.3	132033.4	144287.2	158296.5	164095.7	180154.8	194964.8	200896.6	217179.2	
Less: Intermediate consumption, at purchaser's prices	42467.8	40938.7	47390.6	50323.7	54180.7	60440.0	60513.0	70484.1	75823.7	76542.1	83913.9	
Equals: VALUE ADDED, GROSS, at basic prices	66667.6	71543.7	75824.7	81709.7	90106.5	97856.5	103582.7	109670.7	119141.1	124354.5	133265.3	
Compensation of employees	45116.4	43272.0	46574.8	49279.0	53354.9	59276.0	61735.6	65416.2	70852.3	74991.7	80325.1	
Taxes on production and imports, less Subsidies	1944.6	2057.6	2121.5	2323.7	2389.1	2510.1	2633.9	2812.0	2815.1	2886.5	3007.0	
Taxes on production and imports	1979.0	2068.0	2128.0	2330.0	2397.0	2511.0	2636.0	2813.0	2818.0	2892.0	3013.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	1979.0	2068.0	2128.0	2330.0	2397.0	2511.0	2636.0	2813.0	2818.0	2892.0	3013.0	
Less: Subsidies	34.4	10.4	6.5	6.3	7.9	0.9	2.1	1.0	2.9	5.5	6.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	19606.6	26214.1	27128.4	30107.1	34362.4	36070.4	39213.2	41442.5	45473.7	46476.4	49933.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	8137.0	9187.0	8951.0	9491.0	10447.0	10111.0	10905.0	11540.0	12427.0	12554.0	13716.0	
OPERATING SURPLUS, NET <sup>b</sup>	11469.6	17027.1	18177.4	20616.1	23915.4	25959.4	28308.2	29902.5	33046.7	33922.4	36217.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	53755.7	57228.7	63679.0	70696.7	77773.7	81590.0	89832.3	89350.5	100701.0	102478.4	105786.6	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)	813295.4	839487.9	889507.9	959186.6	1032670.6	1088286.8	1142814.8	1182681.1	1240160.1	1314452.2	1395886.6	
Employment (average, in 1000 persons)	368.1	391.2	404.3	400.4	413.5	428.7	443.8	453.2	471.0	487.2	487.5	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, new sheqel, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	73749.3	76726.2	81896.6	91300.0	100492.2	110340.1	112572.9	127599.8	139357.5	141076.2	155068.2	
Less: Intermediate consumption, at purchaser's prices	32347.5	30556.0	33866.8	39373.7	43131.3	47691.3	46281.9	56720.4	60922.2	57919.3	64305.7	
Equals: VALUE ADDED, GROSS, at basic prices	41401.9	46170.1	48029.8	51926.3	57360.9	62648.8	66291.0	70879.4	78435.3	83156.9	90762.5	
Compensation of employees	28318.3	27396.9	29594.7	32557.2	35165.0	39153.0	40334.9	43201.0	46943.7	49886.0	53297.5	
Taxes on production and imports, less Subsidies	1334.7	1404.3	1449.9	1589.0	1635.0	1719.1	1811.9	1929.0	1934.1	1980.5	2062.0	
Taxes on production and imports	1356.0	1411.0	1454.0	1593.0	1640.0	1720.0	1813.0	1930.0	1936.0	1984.0	2066.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	1356.0	1411.0	1454.0	1593.0	1640.0	1720.0	1813.0	1930.0	1936.0	1984.0	2066.0	
Less: Subsidies	21.3	6.7	4.1	4.0	5.0	0.9	1.1	1.0	1.9	3.5	4.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	11748.9	17368.9	16985.3	17780.1	20560.9	21776.8	24144.2	25749.4	29557.5	31290.3	35403.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	2977.0	3235.0	3212.0	3338.0	3572.0	3501.0	3622.0	3825.0	3925.0	3915.0	4260.0	
OPERATING SURPLUS, NET <sup>b</sup>	8771.9	14133.9	13773.3	14442.1	16988.9	18275.8	20522.2	21924.4	25632.5	27375.3	31143.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	175.5	194.8	207.0	205.6	231.8	244.8	262.4	267.7	281.3	290.3	304.6	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, new sheqel, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	35386.1	35756.2	41318.6	40733.4	43795.1	47956.3	51522.8	52555.0	55607.3	59820.4	62111.1	
Less: Intermediate consumption, at purchaser's prices	10120.3	10382.6	13523.8	10949.9	11049.4	12748.7	14231.2	13763.7	14901.5	18622.7	19608.2	
Equals: VALUE ADDED, GROSS, at basic prices	25265.7	25373.5	27794.9	29783.5	32745.6	35207.6	37291.7	38791.3	40705.8	41197.7	42502.8	
Compensation of employees	16798.1	15875.0	16980.1	16721.8	18190.0	20123.0	21400.7	22215.2	23908.6	25105.6	27027.6	
Taxes on production and imports, less Subsidies	610.0	653.3	671.6	734.7	754.1	791.0	822.0	883.0	881.0	906.0	945.0	
Taxes on production and imports	623.0	657.0	674.0	737.0	757.0	791.0	823.0	883.0	882.0	908.0	947.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	623.0	657.0	674.0	737.0	757.0	791.0	823.0	883.0	882.0	908.0	947.0	
Less: Subsidies	13.0	3.7	2.4	2.3	2.9	0.0	1.0	0.0	1.0	2.0	2.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	7857.6	8845.2	10143.1	12327.0	13801.5	14293.6	15068.9	15693.1	15916.2	15186.0	14530.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital	5160.0	5952.0	5739.0	6153.0	6875.0	6610.0	7283.0	7715.0	8502.0	8639.0	9456.0	
<b>OPERATING SURPLUS, NET<sup>b</sup></b>	<b>2697.6</b>	<b>2893.2</b>	<b>4404.1</b>	<b>6174.0</b>	<b>6926.5</b>	<b>7683.6</b>	<b>7785.9</b>	<b>7978.1</b>	<b>7414.2</b>	<b>6547.0</b>	<b>5074.3</b>	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	192.6	196.5	197.3	194.8	181.7	183.9	181.4	185.5	189.7	196.9	183.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, new sheqel, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	221695.3	229975.8	245783.4	259189.9	280399.1	294738.9	309678.4	321007.8	336628.0	353984.4	373968.6	
Less: Intermediate consumption, at purchaser's prices	89771.1	91750.5	97100.2	101687.0	110195.3	114796.1	122930.1	125777.5	132941.7	138584.6	148217.3	
Equals: VALUE ADDED, GROSS, at basic prices	131924.2	138225.3	148683.2	157502.9	170203.7	179942.8	186748.2	195230.4	203686.3	215399.8	225751.3	
Compensation of employees	94119.7	98834.9	105718.3	112514.2	121205.7	129216.3	133917.0	139786.4	146830.7	157342.6	162662.7	
Taxes on production and imports, less Subsidies	6101.0	6458.0	7039.0	7525.0	8121.0	8498.0	8816.0	9270.0	9728.0	10048.0	10429.0	
Taxes on production and imports	6101.0	6458.0	7039.0	7525.0	8121.0	8498.0	8816.0	9270.0	9728.0	10048.0	10429.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
<b>OPERATING SURPLUS, GROSS<sup>a</sup></b>	<b>31703.5</b>	<b>32932.4</b>	<b>35925.9</b>	<b>37463.7</b>	<b>40877.0</b>	<b>42228.5</b>	<b>44015.2</b>	<b>46174.0</b>	<b>47127.6</b>	<b>48009.2</b>	<b>52659.6</b>	
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	16190.5	16721.1	17463.4	18686.9	19825.3	20756.2	21961.5	22627.2	23329.2	23923.3	25452.4	
<b>OPERATING SURPLUS, NET<sup>b</sup></b>	<b>15513.0</b>	<b>16211.3</b>	<b>18462.6</b>	<b>18776.8</b>	<b>21051.7</b>	<b>21472.2</b>	<b>22053.7</b>	<b>23546.8</b>	<b>23798.4</b>	<b>24085.9</b>	<b>27207.2</b>	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	974.9	995.1	1022.6	1073.5	1140.7	1164.6	1222.2	1263.4	1276.6	1313.2	1366.5	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, new sheqel, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	90063.2	91960.8	96518.0	101673.0	108553.7	113245.6	118629.1	121849.7	127271.6	130848.9	138357.7	
Less: Intermediate consumption, at purchaser's prices	43941.1	43915.6	46191.1	48747.1	52472.4	54221.6	58057.1	59053.4	62140.8	62670.3	67306.5	
Equals: VALUE ADDED, GROSS, at basic prices	46122.1	48045.2	50326.9	52925.9	56081.3	59024.0	60572.0	62796.2	65130.8	68178.6	71051.2	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Compensation of employees	36305.0	37749.0	39435.0	41323.0	43607.0	46024.0	47147.0	48933.0	50855.0	53599.0	55652.0	
Taxes on production and imports, less Subsidies	2814.0	2972.0	3257.0	3426.0	3658.0	3778.0	3877.0	4063.0	4267.0	4233.0	4296.0	
Taxes on production and imports	2814.0	2972.0	3257.0	3426.0	3658.0	3778.0	3877.0	4063.0	4267.0	4233.0	4296.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	2814.0	2972.0	3257.0	3426.0	3658.0	3778.0	3877.0	4063.0	4267.0	4233.0	4296.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	7003.1	7324.2	7634.9	8176.9	8816.3	9222.0	9548.0	9800.2	10008.8	10346.6	11103.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	7003.5	7324.1	7635.4	8176.9	8816.3	9222.2	9547.5	9800.2	10008.2	10346.3	11103.4	
OPERATING SURPLUS, NET	-0.4	0.1	-0.5	-0.0	0.0	-0.3	0.5	0.0	0.7	0.4	-0.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	4111.8	3963.5	4205.8	4875.7	4868.2	5420.9	5610.6	6013.4	6091.6	6500.3	6946.3	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)	39376.5	40356.8	42258.7	45969.1	49155.6	52800.1	56391.9	58962.9	61892.3	65547.5	71351.9	
Employment (average, in 1000 persons)	323.6	328.4	331.0	349.1	370.4	372.0	378.8	383.0	388.4	396.7	410.4	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Education (P)**

Series 1000: 2008 SNA, new sheqel, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	56718.7	59321.4	64863.1	66968.4	73020.9	78924.1	80788.8	83603.3	89275.2	95079.7	99729.4	
Less: Intermediate consumption, at purchaser's prices	11033.3	11139.3	11914.3	11566.9	12701.5	15420.2	14962.7	14571.8	16799.3	18252.6	19205.1	
Equals: VALUE ADDED, GROSS, at basic prices	45685.4	48182.1	52948.8	55401.5	60319.3	63504.0	65826.1	69031.5	72475.9	76827.1	80524.2	
Compensation of employees	33740.2	35737.8	38845.4	41362.7	45547.8	48889.6	50590.8	53478.2	56326.2	61000.4	62973.0	
Taxes on production and imports, less Subsidies	2026.0	2157.0	2366.0	2581.0	2843.0	3010.0	3141.0	3325.0	3498.0	3756.0	3942.0	
Taxes on production and imports	2026.0	2157.0	2366.0	2581.0	2843.0	3010.0	3141.0	3325.0	3498.0	3756.0	3942.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	2026.0	2157.0	2366.0	2581.0	2843.0	3010.0	3141.0	3325.0	3498.0	3756.0	3942.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	9919.2	10287.2	11737.4	11457.8	11928.5	11604.3	12094.2	12228.3	12651.7	12070.8	13609.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	6506.0	6605.0	6966.0	7491.0	7827.0	8265.0	8991.0	9259.0	9602.0	9719.0	10256.0	
OPERATING SURPLUS, NET <sup>b</sup>	3413.2	3682.2	4771.4	3966.8	4101.5	3339.3	3103.2	2969.3	3049.7	2351.8	3353.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	9004.8	8882.3	9287.2	9717.5	10464.7	12297.1	12444.6	12950.2	13350.6	13998.5	15000.3	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)	96361.3	97751.6	103621.1	110206.6	115049.7	120574.1	128135.1	129857.1	135111.2	139315.0	147852.2	
Employment (average, in 1000 persons)	360.9	365.8	375.8	402.5	415.2	423.8	448.4	469.9	471.4	488.0	510.6	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, new sheqel, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	74913.4	78693.6	84402.3	90548.6	98824.5	102569.1	110260.4	115554.8	120081.2	128055.8	135881.5	
Less: Intermediate consumption, at purchaser's prices	34796.7	36695.6	38994.8	41373.1	45021.4	45154.3	49910.2	52152.2	54001.6	57661.7	61705.6	
Equals: VALUE ADDED, GROSS, at basic prices	40116.7	41998.0	45407.5	49175.5	53803.1	57414.9	60350.2	63402.7	66079.6	70394.0	74175.9	
Compensation of employees	24074.5	25348.0	27437.9	29828.4	32050.9	34302.7	36179.2	37375.2	39649.5	42743.2	44037.7	
Taxes on production and imports, less Subsidies	1261.0	1329.0	1416.0	1518.0	1620.0	1710.0	1798.0	1882.0	1963.0	2059.0	2191.0	
Taxes on production and imports	1261.0	1329.0	1416.0	1518.0	1620.0	1710.0	1798.0	1882.0	1963.0	2059.0	2191.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	1261.0	1329.0	1416.0	1518.0	1620.0	1710.0	1798.0	1882.0	1963.0	2059.0	2191.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	14781.1	15321.0	16553.6	17829.1	20132.2	21402.2	22373.0	24145.5	24467.1	25591.8	27947.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	2681.0	2792.0	2862.0	3019.0	3182.0	3269.0	3423.0	3568.0	3719.0	3858.0	4093.0	
OPERATING SURPLUS, NET <sup>b</sup>	12100.1	12529.0	13691.6	14810.1	16950.2	18133.2	18950.0	20577.5	20748.1	21733.8	23854.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	4424.7	4236.1	4404.9	5059.8	4696.5	5214.3	5370.2	5361.4	5878.3	6234.5	6295.6	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)	51090.5	51770.0	53910.0	56438.3	58269.4	58655.4	59778.1	59123.1	59805.5	61078.1	63502.5	
Employment (average, in 1000 persons)	290.3	300.8	315.8	321.9	355.1	368.8	395.0	410.5	416.8	428.4	445.5	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, new sheqel, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	41512.6	44850.5	46136.2	50910.9	52891.4	54087.4	56308.9	60763.5	65014.0	69086.3	73710.3	
Less: Intermediate consumption, at purchaser's prices	22216.6	23535.5	24222.5	26505.8	27798.7	27138.3	27622.6	29003.2	31913.5	34384.5	36919.6	
Equals: VALUE ADDED, GROSS, at basic prices	19295.9	21314.9	21913.7	24405.1	25092.7	26949.2	28686.3	31760.2	33100.5	34701.8	36790.8	
Compensation of employees	16186.3	17552.7	17786.0	20244.0	20657.0	19851.2	20666.1	22427.1	22601.2	23966.3	27507.0	
Taxes on production and imports, less Subsidies	717.1	797.9	853.1	935.1	961.8	994.6	1052.5	1133.6	1168.1	1229.4	1322.0	
Taxes on production and imports	727.0	801.0	855.0	937.0	964.0	995.0	1053.0	1134.0	1169.0	1231.0	1323.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	727.0	801.0	855.0	937.0	964.0	995.0	1053.0	1134.0	1169.0	1231.0	1323.0	
Less: Subsidies	9.9	3.1	1.9	1.9	2.2	0.4	0.5	0.4	0.9	1.6	1.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	2392.5	2964.3	3274.5	3225.9	3473.8	6103.3	6967.7	8199.5	9331.2	9506.1	7961.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	2611.0	2760.0	2811.0	2990.0	3207.0	3297.0	3440.0	3598.0	3712.0	3818.0	4098.0	
OPERATING SURPLUS, NET <sup>b</sup>	-218.5	204.3	463.5	235.9	266.8	2806.3	3527.7	4601.5	5619.2	5688.1	3863.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	3352.1	3493.8	4074.5	4555.9	4974.5	5990.2	5495.4	5518.4	6223.0	7147.0	7655.8	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)	43294.5	44646.1	46904.6	51079.4	55005.4	58885.6	62532.3	65175.4	68343.3	72893.4	78878.5	
Employment (average, in 1000 persons)	239.8	262.6	267.6	282.7	298.4	298.7	305.1	299.1	306.8	310.7	312.4	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, new sheqel, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
General public services	10585.8	10616.3	10951.8	11526.9	12343.7	13221.5	13331.1	13871.3	14954.5	15581.7	16723.9	18257.6
Defence	50777.2	50899.2	53169.4	54158.5	57462.9	60443.4	63447.8	65309.7	66419.5	65927.5	69867.4	72487.7
Public order and safety	11053.8	11843.8	12848.5	13514.9	14519.6	15397.0	16037.8	16728.6	17643.4	19479.1	20748.4	21795.8
Economic affairs	8342.6	9458.0	9950.0	11125.3	11479.2	11733.4	12064.4	12322.0	12545.1	13219.0	14294.1	14307.4
Environment protection	3394.2	3519.9	3734.8	4026.9	4293.3	4606.7	4930.5	5163.8	5286.8	5451.0	5687.6	6194.1
Housing and community amenities	2421.3	2518.1	2582.6	2804.3	3168.4	3444.5	3668.1	4095.5	4396.9	4733.2	4741.2	5276.4
Health	32434.1	34796.6	38024.6	40431.0	43710.3	47014.3	48916.3	51189.1	54521.4	57530.4	61484.6	64186.1
Recreation, culture and religion	6560.6	7185.2	7892.1	8571.0	8548.5	8861.6	9182.6	9496.2	9821.5	10502.9	11293.4	12210.9

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Education	41312.0	43711.1	46822.6	50487.9	55455.2	60056.1	63480.5	66044.1	70220.3	74931.0	78265.7	81601.0
Social protection	11295.8	12016.3	12770.2	13503.6	14813.5	15842.9	16623.2	17559.3	18843.7	20999.9	23216.6	25855.3
Equals: General government final consumption expenditure	178177.3	186564.5	198746.6	210150.3	225794.7	240621.2	251682.3	261779.7	274653.3	288355.8	306322.8	322172.1

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, new sheqel, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	71282.5	73605.4	77942.1	82931.3	85680.4	93977.8	97144.8	101418.4	104850.0	109124.1	112778.2	118952.2
Alcoholic beverages, tobacco and narcotics	9921.9	10890.2	12085.0	13134.0	14524.4	16595.8	17346.8	17768.3	18753.6	18818.5	19323.3	19202.8
Clothing and footwear	14060.9	13208.4	13402.1	14669.9	15898.0	16454.5	17549.7	17513.5	18078.2	18226.8	18088.7	18306.4
Housing, water, electricity, gas and other fuels	98672.8	107988.4	117445.2	125290.6	136042.3	143815.0	152817.2	158716.4	166422.5	175101.8	183484.8	193800.2
Furnishings, household equipment and routine maintenance of the house	29034.7	26977.1	29513.1	31190.2	32274.5	33627.8	34283.4	35621.8	37497.5	38703.3	38220.5	39373.5
Health	13940.4	14429.0	14698.6	15465.6	16297.7	17334.1	18192.9	18943.5	19896.4	21436.6	22504.9	23772.0
Transport	63253.4	60941.1	70025.3	76539.9	79521.6	83336.8	88599.1	89108.0	99968.7	97564.8	107651.3	115014.2
Communication	18391.0	19968.4	20098.1	22615.1	20069.0	18940.4	18377.4	18079.2	17681.2	18635.8	18030.1	17333.7
Recreation and culture	30029.9	29842.4	31755.5	32434.3	33321.9	34251.8	35100.9	35899.8	36858.4	37454.6	38847.6	39881.0
Education	11596.7	12655.7	13896.3	14806.4	15407.5	14881.2	15447.1	16035.6	16998.1	17963.5	18859.8	19647.2
Restaurants and hotels	26144.3	27725.5	30677.7	33511.1	35495.6	37707.2	39018.3	41884.7	44348.6	47816.1	50831.5	53789.5
Miscellaneous goods and services	53122.9	54325.4	58449.8	61640.5	64909.8	67367.9	69364.4	72437.6	76340.3	81253.9	85076.3	88796.5
Equals: Household final consumption expenditure in domestic market	439451.3	452557.0	489988.7	524228.9	549442.5	578290.4	603242.0	623426.8	657693.4	682099.8	713697.0	747869.2
Plus: Direct purchases abroad by residents	11843.7	11618.8	11506.3	11294.4	12694.1	13675.8	15418.2	19372.0	20509.7	21007.3	22900.4	23231.5
Less: Direct purchases in domestic market by non-residents	16647.8	16943.1	18370.8	18464.6	21022.7	21088.0	21073.3	22949.3	22728.5	24607.5	26222.9	26996.7
Equals: Household final consumption expenditure	434647.1	447232.7	483124.3	517058.8	541113.9	570878.2	597587.0	619849.4	655474.6	678499.7	710374.4	744104.0
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Housing	...	...	...	...	...	...	...	...	...	...	...	...
Health	1444.0	1555.1	1548.6	1663.3	1742.6	1804.0	1862.0	1946.4	2067.1	2173.4	2170.5	2305.9
Recreation and culture	2537.0	2224.3	2297.5	2473.9	2624.7	2250.4	2249.5	2754.4	2595.0	2781.2	3044.2	3278.2
Education	1530.6	1485.9	1699.2	1763.1	1899.0	1771.6	1727.2	1898.2	2030.9	2174.9	2348.4	2460.9
Social protection	2772.2	2775.4	2971.5	3250.5	3262.1	3524.5	3855.0	4040.0	4157.4	4478.7	4897.8	5325.2
Other services	2992.2	3643.5	3493.4	3661.3	4232.8	4931.9	4448.7	4520.5	4549.6	4874.4	5643.8	5868.0
Equals: NPISHs final consumption expenditure	11276.0	11684.1	12010.3	12812.0	13761.1	14282.4	14142.3	15159.5	15400.0	16482.5	18104.6	19238.2
Individual consumption expenditure of general government												
Housing	...	...	...	...	...	...	...	...	...	...	...	...
Health	32063.0	34417.6	37675.3	39972.7	43226.8	46440.3	48236.1	50513.9	53651.1	56607.0	60552.3	63184.9

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Recreation and culture	4662.8	5153.3	5571.7	5877.6	5900.0	6334.8	6533.5	6727.1	6947.5	7408.4	7988.5	8692.4
Education	39953.3	42279.8	45317.4	49011.8	53712.2	58464.8	61763.7	64297.9	68358.5	72891.0	76268.1	79418.4
Social protection	10911.4	11628.2	12343.9	13084.0	14319.9	15341.4	16126.5	17066.2	18325.1	20221.2	22393.3	24907.0
Equals: Individual consumption expenditure of general government	87590.5	93478.9	100908.3	107946.2	117158.9	126581.3	132659.9	138605.1	147282.1	157127.6	167202.1	176202.7
Equals: Total actual individual consumption	533513.6	552395.7	596042.9	637816.9	672034.0	711741.9	744389.2	773614.1	818156.7	852109.8	895681.2	939544.8

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, new sheqel, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	1352323.1	1352821.9	1462254.2	1566099.1	1682993.5	1754903.9	1794551.7	1856613.9	1935064.0	2018721.7	2128847.9	
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	81058.5	84365.9	94530.9	100159.0	102515.4	110527.1	119077.3	121552.7	127012.9	124136.9	128724.7	
Plus: Taxes on products	84659.9	87853.8	98112.4	104414.1	107155.9	116334.5	125576.8	128276.7	134421.6	133293.2	138931.2	
Less: Subsidies on products	3601.4	3487.9	3581.5	4255.1	4640.5	5807.4	6499.5	6724.0	7408.7	9156.3	10206.5	
Statistical Discrepancy	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	657996.2	621360.8	681881.1	730689.4	793842.3	808792.5	806052.0	812843.0	837125.9	871303.4	926954.8	
GROSS DOMESTIC PRODUCT	775385.3	815827.1	874904.0	935568.6	991666.5	1056638.5	1107576.9	1165323.6	1224951.0	1271555.3	1330617.7	
Less: Consumption of fixed capital	111177.4	116674.8	118749.3	125381.5	134230.5	137853.8	145114.8	152116.8	159087.2	164635.5	176820.7	
NET DOMESTIC PRODUCT	664207.9	699152.3	756154.7	810187.1	857436.1	918784.7	962462.1	1013206.9	1065863.9	1106919.7	1153796.9	
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	775385.3	815827.1	874904.0	935568.6	991666.5	1056638.5	1107576.9	1165323.6	1224951.0	1271555.3	1330617.7	
II.1.1 Generation of income account - Uses												
Compensation of employees	364684.9	369063.8	394488.7	423467.6	447458.3	469697.5	488739.4	513021.4	541650.1	574463.2	607798.0	
Taxes on production and imports, less Subsidies	107985.3	112986.5	124865.8	132658.4	136653.5	145980.4	157015.9	161425.0	167839.4	166595.6	173133.7	
Taxes on production and imports	112761.9	117555.8	129515.4	137987.1	142591.9	153722.5	164594.8	169360.7	176343.6	177396.2	184781.2	
Taxes on products	84659.9	87853.8	98112.4	104414.1	107155.9	116334.5	125576.8	128276.7	134421.6	133293.2	138931.2	
Other taxes on production	28102.0	29702.0	31403.0	33573.0	35436.0	37388.0	39018.0	41084.0	41922.0	44103.0	45850.0	
Less: Subsidies	4776.6	4569.3	4649.6	5328.7	5938.4	7742.1	7578.9	7935.7	8504.2	10800.6	11647.5	
Subsidies on products	3601.4	3487.9	3581.5	4255.1	4640.5	5807.4	6499.5	6724.0	7408.7	9156.3	10206.5	
Other subsidies on production	1175.2	1081.4	1068.1	1073.6	1297.9	1934.7	1079.4	1211.7	1095.5	1644.3	1441.0	
Statistical discrepancy	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	
OPERATING SURPLUS, GROSS	<sup>a</sup> 302715.2	333776.8	355549.5	379442.6	407554.8	440960.5	461821.7	490877.2	515461.5	530496.5	549686.1	
MIXED INCOME, GROSS	33603.0	33552.0	38076.0	37129.0	41270.0	41029.0	42451.0	48187.0	51466.0	54330.0	58246.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Series	1000										
II.1.2 Allocation of primary income account - Resources											
OPERATING SURPLUS, GROSS	<sup>a</sup> 302715.2	333776.8	355549.5	379442.6	407554.8	440960.5	461821.7	490877.2	515461.5	530496.5	549686.1
MIXED INCOME, GROSS	33603.0	33552.0	38076.0	37129.0	41270.0	41029.0	42451.0	48187.0	51466.0	54330.0	58246.0
Compensation of employees	353746.9	357451.8	382565.7	410396.6	433831.3	455001.5	474530.4	497945.4	526133.1	556759.2	589636.0
Taxes on production and imports, less Subsidies	107985.3	112986.5	124865.8	132658.4	136653.5	145980.4	157015.9	161425.0	167839.4	166595.6	173133.7
Taxes on production and imports	112761.9	117555.8	129515.4	137987.1	142591.9	153722.5	164594.8	169360.7	176343.6	177396.2	184781.2
Taxes on products	84659.9	87853.8	98112.4	104414.1	107155.9	116334.5	125576.8	128276.7	134421.6	133293.2	138931.2
Other taxes on production	28102.0	29702.0	31403.0	33573.0	35436.0	37388.0	39018.0	41084.0	41922.0	44103.0	45850.0
Less: Subsidies	4776.6	4569.3	4649.6	5328.7	5938.4	7742.1	7578.9	7935.7	8504.2	10800.6	11647.5
Subsidies on products	3601.4	3487.9	3581.5	4255.1	4640.5	5807.4	6499.5	6724.0	7408.7	9156.3	10206.5
Other subsidies on production	1175.2	1081.4	1068.1	1073.6	1297.9	1934.7	1079.4	1211.7	1095.5	1644.3	1441.0
Property income	21971.0	21079.0	23529.0	28022.0	26722.0	26422.0	32477.0	41810.0	40284.0	39369.0	50043.0
II.1.2 Allocation of primary income account - Uses											
Property income	26144.0	28939.0	27837.0	27560.0	38637.0	33204.0	24988.0	36766.0	35891.0	34509.0	31190.0
GROSS NATIONAL INCOME	760274.3	796355.1	858673.0	922959.6	966124.5	1035160.5	1100856.9	1155291.6	1213827.0	1258711.3	1331308.7
II.2 Secondary distribution of income account - Resources											
GROSS NATIONAL INCOME	760274.3	796355.1	858673.0	922959.6	966124.5	1035160.5	1100856.9	1155291.6	1213827.0	1258711.3	1331308.7
Current taxes on income, wealth, etc.	91951.4	82072.6	90174.1	98783.5	101747.7	114304.5	118776.5	130963.5	137622.5	164545.4	153172.6
Social contributions	48162.5	49027.5	53549.6	57303.1	59108.6	62452.2	65279.2	68746.6	72553.9	76023.6	78131.7
Social benefits other than social transfers in kind	42504.5	46932.6	50108.6	53188.5	56423.9	58259.4	59629.6	61995.7	64529.8	71403.4	75015.6
Other current transfers	36528.7	37528.9	39731.8	39552.3	40158.7	41685.1	44444.4	46171.3	46905.4	41564.9	41856.2
II.2 Secondary distribution of income account - Uses											
Current taxes on income, wealth, etc.	91951.4	82072.6	90174.1	98783.5	101747.7	114304.5	118776.5	130963.5	137622.5	164545.4	153172.6
Social contributions	48162.5	49027.5	53549.6	57303.1	59108.6	62452.2	65279.2	68746.6	72553.9	76023.6	78131.7
Social benefits other than social transfers in kind	42504.5	46932.6	50108.6	53188.5	56423.9	58259.4	59629.6	61995.7	64529.8	71403.4	75015.6
Other current transfers	7863.5	10229.1	10284.9	9849.2	10369.0	10243.5	10336.9	12067.1	12472.8	14570.0	14974.3
GROSS DISPOSABLE INCOME	789837.3	824590.9	889051.1	953653.8	996966.9	1067641.3	1135956.1	1190421.3	1249322.4	1286812.0	1359329.8
II.4.1 Use of disposable income account - Resources											
GROSS DISPOSABLE INCOME	789837.3	824590.9	889051.1	953653.8	996966.9	1067641.3	1135956.1	1190421.3	1249322.4	1286812.0	1359329.8
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...
II.4.1 Use of disposable income account - Uses											
Final consumption expenditure	624100.6	645480.9	693881.1	740021.2	780670.3	825782.4	863411.1	896785.2	945527.9	983337.9	1034801.9
Individual consumption expenditure	533513.8	552395.7	596042.9	637817.0	672034.0	711741.9	744389.2	773614.1	818156.7	852108.8	895681.2
Collective consumption expenditure	90586.8	93085.2	97838.2	102204.2	108636.3	114040.5	119022.0	123171.1	127371.2	131229.1	139120.7
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	165736.7	179110.0	195170.0	213632.6	216296.6	241858.9	272545.0	293636.2	303794.6	303474.0	324527.9
III.1 Capital account - Changes in liabilities and net worth											
SAVING, GROSS	165736.7	179110.0	195170.0	213632.6	216296.6	241858.9	272545.0	293636.2	303794.6	303474.0	324527.9
Capital transfers, receivable less payable	4465.7	4139.1	4378.5	5170.6	3525.4	6698.9	9766.9	8245.5	8346.1	6643.2	5641.1

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Capital transfers, receivable	4465.7	4139.1	4378.5	5170.6	3525.4	6698.9	9766.9	8245.5	8346.1	6643.2	5641.1	
Less: Capital transfers, payable	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>b</sup>	170202.4	183249.1	199548.5	218803.2	219822.0	248557.8	282311.9	301881.7	312140.7	310117.2	330169.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	156281.8	150007.2	164616.9	197404.4	211602.4	211955.6	226888.0	233235.2	260054.3	273431.6	290126.5	
Gross fixed capital formation	153804.0	152755.9	164690.6	190826.5	207333.1	215643.2	220578.3	223338.1	253704.4	264383.7	285138.3	
Changes in inventories	2477.8	-2748.7	-73.7	6577.9	4269.4	-3687.5	6309.8	9897.1	6349.9	9047.9	4988.2	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	13920.6	33241.9	34931.6	21398.8	8219.6	36602.1	55423.9	68646.5	52086.4	36685.6	40042.5	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	37330.0	47821.2	74900.8	20708.3	9187.1	45973.4	31397.1	33253.2	68358.1	61391.7	65707.2	
Currency and deposits	1694.2	2554.6	8629.2	4332.4	-20049.9	-7108.2	-10949.4	-14921.8	-4522.3	-4755.7	-2005.2	
Securities other than shares	4815.9	13641.4	35103.6	-15701.8	-11405.4	6146.3	33829.8	10703.7	11412.7	7002.3	-11122.6	
Loans	-6757.3	15356.8	6973.6	5805.1	14932.7	9635.8	-22565.5	-3257.6	16155.9	-5986.1	7151.7	
Shares and other equity	37577.2	16268.4	24194.3	26272.6	25709.6	37299.6	31082.3	40728.9	45311.8	65131.2	71683.4	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	...	...	...	...	...	...	...	...	...	...	...	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	7685.8	-5458.4	3905.5	-15374.0	-9137.7	6254.8	-8331.8	9859.5	15102.9	1228.3	35002.1	
NET LENDING (+) / NET BORROWING (-)	13920.6	33241.9	34931.6	21398.8	8219.6	36602.1	55423.9	68646.5	52086.4	36685.6	40042.5	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	43564.9	86521.5	105926.9	57481.1	26544.4	76320.8	95152.8	92040.2	105341.5	96849.0	70747.6	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	50841.3	65442.0	44469.4	16224.5	-690.6	15732.3	26458.6	28491.0	32756.1	29084.6	18962.4	
Securities other than shares	5863.5	32464.0	33064.3	12359.1	29150.2	33671.8	36893.5	38273.5	6201.4	15596.9	25950.9	
Loans	-39431.7	-17981.4	-448.0	2408.8	-9477.0	10210.3	13076.2	-15857.0	11397.0	35928.2	3397.9	
Shares and other equity	25867.3	6887.6	29654.2	26481.2	8774.5	13931.2	16191.8	42633.5	55990.2	22150.6	21988.6	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	560.8	-844.3	-109.8	42.6	-1143.3	-1654.8	-1400.4	-1238.4	-2125.0	-4875.6	219.6	
Other accounts receivable	-136.3	553.7	-703.3	-35.1	-69.4	4430.1	3933.2	-262.4	1121.8	-1035.7	228.3	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Item does not consider consumption of fixed capital.

Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, new sheqel, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	303259.0	250418.0	287389.0	332354.0	357129.2	336882.6	338938.2	328365.7	344372.1	349951.3	386125.7	381899.9
Imports of goods	230145.0	180128.0	217193.0	259178.0	271339.2	254956.6	254227.2	235164.7	245353.1	246413.3	277370.7	270608.9
Imports of services	73114.0	70290.0	70196.0	73176.0	85790.0	81926.0	84711.0	93201.0	99019.0	103538.0	108755.0	111291.0
V.I External account of goods and services - Uses												
Exports of goods and services	298262.0	270757.0	303795.0	330497.0	356523.0	355783.0	356216.0	363669.0	363741.0	364737.0	391815.0	407489.0
Exports of goods	209286.0	183110.0	209945.0	225658.0	234325.0	227344.0	226142.0	222083.0	213501.0	205816.0	211574.0	210131.0
Exports of services	88976.0	87647.0	93850.0	104839.0	122198.0	128439.0	130074.0	141586.0	150240.0	158921.0	180241.0	197358.0
EXTERNAL BALANCE OF GOODS AND SERVICES	4997.0	-20339.0	-16406.0	1857.0	606.2	-18900.4	-17277.8	-35303.3	-19368.9	-14785.7	-5689.3	-25589.1
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	4997.0	-20339.0	-16406.0	1857.0	606.2	-18900.4	-17277.8	-35303.3	-19368.9	-14785.7	-5689.3	-25589.1
Compensation of employees	13181.0	13601.0	14055.0	15203.0	16270.0	17451.0	17280.0	18391.0	19214.0	21275.0	21540.0	21893.0
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	26144.0	28939.0	27837.0	27560.0	38637.0	33204.0	24988.0	36766.0	35891.0	34509.0	31190.0	32268.0
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	6965.8	9293.1	9353.7	8858.1	9316.3	9204.3	9345.2	11041.6	11410.0	13464.2	13835.1	14952.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
V.II External account of primary income and current transfers - Uses												
Compensation of employees	2243.0	1989.0	2132.0	2132.0	2643.0	2755.0	3071.0	3315.0	3697.0	3571.0	3378.0	3389.0
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	21971.0	21079.0	23529.0	28022.0	26722.0	26422.0	32477.0	41810.0	40284.0	39369.0	50043.0	48494.0
Current taxes on income and wealth, etc.	897.7	936.0	931.2	991.1	1052.7	1039.2	991.7	1025.5	1062.8	1105.8	1139.2	1155.3
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	35631.0	36592.9	38800.6	38561.2	39106.0	40645.9	43452.7	45145.8	45842.6	40459.1	40717.0	41347.1
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>CURRENT EXTERNAL BALANCE</b>	<b>-9454.9</b>	<b>-29102.8</b>	<b>-30553.1</b>	<b>-16228.2</b>	<b>-4694.2</b>	<b>-29903.2</b>	<b>-45657.0</b>	<b>-60401.0</b>	<b>-43740.3</b>	<b>-30042.4</b>	<b>-34401.4</b>	<b>-50861.5</b>
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
<b>CURRENT EXTERNAL BALANCE</b>	<b>-9454.9</b>	<b>-29102.8</b>	<b>-30553.1</b>	<b>-16228.2</b>	<b>-4694.2</b>	<b>-29903.2</b>	<b>-45657.0</b>	<b>-60401.0</b>	<b>-43740.3</b>	<b>-30042.4</b>	<b>-34401.4</b>	<b>-50861.5</b>
Capital transfers, receivable less payable	-4465.7	-4139.1	-4378.5	-5170.6	-3525.4	-6698.9	-9766.9	-8245.5	-8346.1	-6643.2	-5641.1	-5764.5
Capital transfers, receivable	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Less: Capital transfers, payable	4465.7	4139.1	4378.5	5170.6	3525.4	6698.9	9766.9	8245.5	8346.1	6643.2	5641.1	5764.5
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	<b>-13920.6</b>	<b>-33241.9</b>	<b>-34931.6</b>	<b>-21398.8</b>	<b>-8219.6</b>	<b>-36602.1</b>	<b>-55423.9</b>	<b>-68646.5</b>	<b>-52086.4</b>	<b>-36685.6</b>	<b>-40042.5</b>	<b>-56626.0</b>
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>-13920.6</b>	<b>-33241.9</b>	<b>-34931.6</b>	<b>-21398.8</b>	<b>-8219.6</b>	<b>-36602.1</b>	<b>-55423.9</b>	<b>-68646.5</b>	<b>-52086.4</b>	<b>-36685.6</b>	<b>-40042.5</b>	<b>-56626.0</b>
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
<b>Net incurrence of liabilities</b>	<b>43564.9</b>	<b>86521.5</b>	<b>105926.9</b>	<b>57481.1</b>	<b>26544.4</b>	<b>76320.8</b>	<b>95152.8</b>	<b>92040.2</b>	<b>105341.5</b>	<b>96849.0</b>	<b>70747.6</b>	<b>115722.2</b>
Currency and deposits	50841.3	65442.0	44469.4	16224.5	-690.6	15732.3	26458.6	28491.0	32756.1	29084.6	18962.4	30133.2
Securities other than shares	5863.5	32464.0	33064.3	12359.1	29150.2	33671.8	36893.5	38273.5	6201.4	15596.9	25950.9	30074.3
Loans	-39431.7	-17981.4	-448.0	2408.8	-9477.0	10210.3	13076.2	-15857.0	11397.0	35928.2	3397.9	21727.0
Shares and other equity	25867.3	6887.6	29654.2	26481.2	8774.5	13931.2	16191.8	42633.5	55990.2	22150.6	21988.6	39100.8
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	560.8	-844.3	-109.8	42.6	-1143.3	-1654.8	-1400.4	-1238.4	-2125.0	-4875.6	219.6	-5578.4
Other accounts payable	-136.3	553.7	-703.3	-35.1	-69.4	4430.1	3933.2	-262.4	1121.8	-1035.7	228.3	265.2
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-7685.8	5458.4	-3905.5	15374.0	9137.7	-6254.8	8331.8	-9859.5	-15102.9	-1228.3	-35002.1	-44879.0
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>-13920.6</b>	<b>-33241.9</b>	<b>-34931.6</b>	<b>-21398.8</b>	<b>-8219.6</b>	<b>-36602.1</b>	<b>-55423.9</b>	<b>-68646.5</b>	<b>-52086.4</b>	<b>-36685.6</b>	<b>-40042.5</b>	<b>-56626.0</b>
<b>V.III.2 Financial account - Changes in assets</b>												
<b>Net acquisition of financial assets</b>	<b>37330.0</b>	<b>47821.2</b>	<b>74900.8</b>	<b>20708.3</b>	<b>9187.1</b>	<b>45973.4</b>	<b>31397.1</b>	<b>33253.2</b>	<b>68358.1</b>	<b>61391.7</b>	<b>65707.2</b>	<b>103975.2</b>
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	1694.2	2554.6	8629.2	4332.4	-20049.9	-7108.2	-10949.4	-14921.8	-4522.3	-4755.7	-2005.2	3082.0
Securities other than shares	4815.9	13641.4	35103.6	-15701.8	-11405.4	6146.3	33829.8	10703.7	11412.7	7002.3	-11122.6	-1773.3
Loans	-6757.3	15356.8	6973.6	5805.1	14932.7	9635.8	-22565.5	-3257.6	16155.9	-5986.1	7151.7	28749.2
Shares and other equity	37577.2	16268.4	24194.3	26272.6	25709.6	37299.6	31082.3	40728.9	45311.8	65131.2	71683.4	73917.3
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	...	...	...	...	...	...	...	...	...	...	...	...



Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, new sheqel, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	177006.2	183504.3	195147.0	206980.7	221987.1	233906.7	245805.9	254297.0	267066.4	278413.0	294263.1	306649.5
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	74259.7	76436.8	80840.9	85485.7	91911.4	95972.7	102303.4	104759.1	110850.4	114275.3	122521.7	128531.0
VALUE ADDED GROSS, at basic prices	102746.6	107067.5	114306.1	121495.0	130075.8	137934.0	143502.6	149537.8	156216.1	164137.7	171741.4	178118.5
Less: Consumption of fixed capital	15401.6	15838.4	16546.4	17801.9	18958.2	19973.4	21156.8	21777.2	22372.9	22828.6	24239.0	25361.3
VALUE ADDED NET, at basic prices	87345.0	91229.1	97759.8	103693.2	111117.5	117960.6	122345.7	127760.6	133843.2	141309.1	147502.4	152757.2
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	102746.6	107067.5	114306.1	121495.0	130075.8	137934.0	143502.6	149537.8	156216.1	164137.7	171741.4	178118.5
II.1.1 Generation of income account - Uses												
Compensation of employees	81737.6	85315.5	91266.7	96763.2	103642.9	110146.1	114219.4	119237.7	124875.3	132069.3	137934.7	142805.9
Other taxes less Other subsidies on production	5607.4	5913.6	6493.1	6930.0	7474.6	7814.5	8126.3	8522.9	8967.8	9239.8	9567.7	9951.2
Other taxes on production	5607.4	5913.6	6493.1	6930.0	7474.6	7814.5	8126.3	8522.9	8967.8	9239.8	9567.7	9951.2
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	15401.6	15838.4	16546.4	17801.9	18958.2	19973.4	21156.8	21777.2	22372.9	22828.6	24239.0	25361.3
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	15401.6	15838.4	16546.4	17801.9	18958.2	19973.4	21156.8	21777.2	22372.9	22828.6	24239.0	25361.3
Taxes on production and imports, less Subsidies	107986.2	112987.3	124863.4	132658.1	136653.8	145982.2	157016.5	161425.2	167841.3	166596.3	173134.5	176251.9
Taxes on production and imports	112761.9	117557.1	129514.0	137987.3	142592.7	153723.5	164593.1	169360.2	176343.9	177397.4	184782.4	190242.2
Taxes on products	84659.9	87853.8	98112.4	104414.1	107155.9	116334.5	125576.8	128276.7	134421.6	133293.2	138931.2	143065.9
Other taxes on production	28102.0	29703.3	31401.6	33573.2	35436.8	37389.0	39016.3	41083.5	41922.3	44104.2	45851.3	47176.3
Less: Subsidies	4775.6	4569.8	4650.6	5329.2	5938.8	7741.3	7576.6	7935.0	8502.7	10801.1	11647.9	13990.3
Subsidies on products	3601.4	3487.9	3581.5	4255.2	4640.5	5807.2	6499.3	6723.7	7408.4	9156.0	10206.2	12409.9
Other subsidies on production	1174.2	1081.9	1069.1	1074.0	1298.3	1934.2	1077.4	1211.3	1094.3	1645.1	1441.6	1580.4
Property income	9728.7	8767.4	8669.1	8679.9	8927.7	8673.2	7671.5	8700.5	6616.0	7373.7	7253.4	7446.8
II.1.2 Allocation of primary income account - Uses												
Property income	42504.5	41654.2	36151.4	38456.4	35979.3	37161.1	27187.8	24481.2	25866.3	27822.5	32036.4	29926.3
BALANCE OF PRIMARY INCOMES	90612.1	95938.8	113927.5	120683.4	128560.5	137467.7	158657.1	167421.7	170963.9	168976.0	172590.6	179133.7
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	90612.1	95938.8	113927.5	120683.4	128560.5	137467.7	158657.1	167421.7	170963.9	168976.0	172590.6	179133.7
Current taxes on income, wealth, etc.	91951.4	82072.6	90174.1	98783.5	101747.7	114304.5	118776.5	130963.5	137622.5	164545.4	153172.6	159093.4
Social contributions	48162.5	49027.5	53549.6	57303.1	59108.6	62452.2	65279.2	68746.6	72553.9	76023.6	78131.7	83475.3
Other current transfers	99952.4	100797.4	106559.7	114065.4	121838.5	127017.8	131723.7	140595.6	151779.6	159101.6	169772.7	180191.3
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	42504.5	46932.6	50108.6	53188.5	56423.9	58259.4	59629.6	61995.7	64529.8	71403.4	75015.6	80028.8

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other current transfers	114056.6	120433.1	125805.3	134730.0	144050.8	153657.2	159962.6	169689.3	182247.9	195006.6	206209.1	219451.0
GROSS DISPOSABLE INCOME	174117.3	160470.5	188297.1	202916.9	210780.6	229325.4	254844.2	276042.4	286142.2	302236.7	292442.9	302413.9
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	174117.3	160470.5	188297.1	202916.9	210780.6	229325.4	254844.2	276042.4	286142.2	302236.7	292442.9	302413.9
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	178177.5	186564.1	198746.5	210150.4	225795.2	240621.8	251681.8	261776.2	274653.3	288355.7	306322.8	322171.7
Individual consumption expenditure	87590.7	93478.9	100908.3	107946.2	117158.9	126581.3	132659.9	138605.1	147282.1	157126.6	167202.2	176203.5
Collective consumption expenditure	90586.8	93085.2	97838.2	102204.2	108636.3	114040.5	119022.0	123171.1	127371.2	131229.1	139120.7	145968.2
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	-4060.1	-26093.7	-10449.4	-7233.5	-15014.6	-11296.4	3162.4	14266.2	11488.9	13881.0	-13880.0	-19757.8
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-4060.1	-26093.7	-10449.4	-7233.5	-15014.6	-11296.4	3162.4	14266.2	11488.9	13881.0	-13880.0	-19757.8
Capital transfers, receivable less payable	-8477.2	-12141.5	-7607.3	-6394.0	-9155.6	-10119.5	-8237.0	-7908.2	-7261.8	-9377.1	-9288.4	-10744.9
Capital transfers, receivable	11746.5	11261.3	14278.8	15640.8	15852.2	17871.2	18665.3	20756.5	22526.9	25988.8	24666.4	24806.6
Less: Capital transfers, payable	20223.8	23402.8	21886.1	22034.8	25007.7	27990.7	26902.3	28664.8	29788.7	35365.9	33954.8	35551.5
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	-12537.4	-38235.2	-18056.8	-13627.5	-24170.2	-21415.9	-5074.6	6358.0	4227.1	4503.9	-23168.4	-30502.7
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	16171.2	15998.6	17469.7	19009.0	22091.6	24893.7	23463.0	24356.1	27914.5	32042.5	35082.8	34064.0
Gross fixed capital formation	16171.2	15998.6	17469.7	19009.0	22091.6	24893.7	23463.0	24356.1	27914.5	32042.5	35082.8	34064.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions of non-produced non-financial assets	-2385.2	-2850.6	-5037.9	-5807.9	-3762.1	-4357.2	-3365.5	-7340.2	-6557.5	-13399.1	-10066.0	-9174.3
NET LENDING (+) / NET BORROWING (-)	-26323.4	-51383.1	-30488.6	-26828.6	-42499.7	-41952.4	-25172.1	-10657.9	-17129.9	-14139.5	-48185.1	-55392.3

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, new sheqel, Western calendar year

Data in millions

Series 1000: 2000 CNY, new sheet, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	23986.5	26625.9	27166.7	29272.4	31760.8	33670.2	34685.7	36888.6	38469.8	40591.7	43940.0	45807.9
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	11447.3	12699.7	12410.9	13141.9	14421.6	15500.7	15460.6	16438.6	16958.1	17715.3	19401.9	19845.2
VALUE ADDED GROSS, at basic prices	12539.2	13926.2	14755.8	16130.4	17339.2	18169.5	19225.0	20450.0	21511.7	22876.4	24538.1	25962.7
Less: Consumption of fixed capital	1222.5	1334.1	1391.4	1484.5	1574.1	1629.4	1695.6	1784.3	1807.4	1814.4	1909.1	2013.3
VALUE ADDED NET, at basic prices	11316.7	12592.1	13364.4	14645.9	15765.1	16540.1	17529.4	18665.7	19704.3	21062.0	22629.0	23949.4

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	12539.2	13926.2	14755.8	16130.4	17339.2	18169.5	19225.0	20450.0	21511.7	22876.4	24538.1	25962.7
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	10663.8	11864.9	12593.1	13800.7	14855.5	15586.6	16518.2	17589.5	18568.2	19847.6	21310.2	22552.9
Other taxes less Other subsidies on production	652.8	727.2	771.3	845.3	909.6	953.5	1011.2	1076.2	1136.1	1214.4	1318.9	1396.5
Other taxes on production	652.8	727.2	771.3	845.3	909.6	953.5	1011.2	1076.2	1136.1	1214.4	1318.9	1396.5
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	1222.5	1334.1	1391.4	1484.5	1574.1	1629.4	1695.6	1784.3	1807.4	1814.4	1909.1	2013.3
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	1222.5	1334.1	1391.4	1484.5	1574.1	1629.4	1695.6	1784.3	1807.4	1814.4	1909.1	2013.3
Property income	874.5	818.9	910.7	555.9	587.8	504.7	526.2	264.7	284.3	307.9	319.6	339.7
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	340.8	377.0	360.6	456.6	481.2	359.1	370.4	242.4	243.0	256.7	273.7	286.4
BALANCE OF PRIMARY INCOMES	1756.2	1776.0	1941.4	1583.8	1680.7	1775.0	1851.4	1806.6	1848.7	1865.6	1955.0	2066.7
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1756.2	1776.0	1941.4	1583.8	1680.7	1775.0	1851.4	1806.6	1848.7	1865.6	1955.0	2066.7
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	12232.8	13573.0	13872.4	13706.5	14378.1	15223.9	15619.5	17407.0	17121.7	18597.4	20718.7	21955.1
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	919.2	981.9	939.3	743.8	783.9	1013.8	1045.6	1073.0	1075.6	1136.2	1211.6	1267.7
GROSS DISPOSABLE INCOME	13069.9	14367.1	14874.5	14546.5	15274.9	15985.1	16425.3	18140.6	17894.9	19326.8	21462.0	22754.1
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	13069.9	14367.1	14874.5	14546.5	15274.9	15985.1	16425.3	18140.6	17894.9	19326.8	21462.0	22754.1
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	11276.0	11684.1	12010.3	12812.0	13761.1	14282.4	14142.3	15159.5	15400.0	16482.5	18104.6	19238.2
Individual consumption expenditure	11276.0	11684.1	12010.3	12812.0	13761.1	14282.4	14142.3	15159.5	15400.0	16482.5	18104.6	19238.2
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	1793.9	2683.0	2864.2	1734.5	1513.7	1702.8	2283.0	2981.0	2494.8	2844.3	3357.4	3515.9
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	1793.9	2683.0	2864.2	1734.5	1513.7	1702.8	2283.0	2981.0	2494.8	2844.3	3357.4	3515.9
Capital transfers, receivable less payable	645.4	724.5	484.8	411.9	543.8	374.5	478.6	392.3	386.6	344.4	403.4	415.5
Capital transfers, receivable	645.4	724.5	484.8	411.9	543.8	374.5	478.6	392.3	386.6	344.4	403.4	415.5
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	2439.3	3407.4	3349.0	2146.4	2057.6	2077.3	2761.6	3373.3	2881.5	3188.6	3760.8	3931.4
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1880.4	2388.4	2388.6	2376.1	2242.7	2702.6	2466.7	2704.9	2809.5	2931.1	3004.4	3046.4

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	1880.4	2388.4	2388.6	2376.1	2242.7	2702.6	2466.7	2704.9	2809.5	2931.1	3004.4	3046.4
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	558.9	1019.0	960.5	-229.7	-185.1	-625.3	294.9	668.4	72.0	257.5	756.4	885.0

<sup>a</sup> Item does not consider consumption of fixed capital.

## Italy

### Source

Response to the National Accounts Questionnaire from the Istituto Centrale di Statistica (ISTAT), Rome. The official estimates are published in 'Contabilità Nazionale', ISTAT. The data provided to UNSD is received through the Organisation for Economic Cooperation and Development (OECD), Paris.

Detailed methodology of the Italian national accounts could be found in the ISTAT website:  
<http://www.istat.it/en/archive/110843>.

### General

From September 2014, these national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Original chain constant price estimates are referenced to 2015.

### Methodology:

#### Overview of GDP Compilation

Analytical framework: the Italian system of National Accounts is based on the European System of National Accounts ESA 2010, which are derived from the System of National Accounts (2008 SNA). Annual National Accounts data start from 1995.

The economic territory doesn't include: 1) extraterritorial enclaves (the Vatican State and San Marino).

Classifications: Institutional units and transactions are classified according to ESA2010. The classification of the economic activity adopted is the ATECO2007 that is the national version of NACE Rev. 2, coinciding from the 4 digit level up. The CPA is adopted to classify products. Final household consumption expenditures are classified in reference to COICOP; non-profit institution expenditures are classified in reference to COPNI; Government expenditures are classified according to COFOG. Capital formation is classified according to the ANF6 level of ESA2010 (10 items). Foreign trade data are classified according to the Combined Nomenclature (CN).

With reference to the year of estimate considered to be final the classifications adopted are: A64; P64 and two digits level for COICOP, COFOG, and COPNI. For the semi-final and the provisional years more aggregate classifications are adopted.

Valuation: GDP is calculated at market prices; GDP components are calculated at market prices, while value added is calculated both at producer and basic prices. GDP components are published at current prices, previous year's prices and chained-linked volumes. Income aggregates are estimated only at current prices. Both total imports and exports are valued on an f.o.b. basis using the information on insurance and freight for merchandise imports coming from Banca d'Italia.

Annual supply and use tables are used to fully reconcile GDP estimates from the production, expenditure and income approaches. Coherence between demand and supply side estimates is ensured by balancing procedures according to Stone's methodology. In quarterly accounts—in the current year—demand and supply estimates are independent and the coherence of the accounts is guaranteed by obtaining the Changes in Inventories as a balance.

Base year and update cycle: Volume measures are calculated at the prices of previous year. Chained values are also calculated (reference year 2015).

### **Expenditure Approach**

In general, the indicators used in the estimation of quarterly demand components are evaluated at current prices. Chained values are obtained by quarterly disaggregating the annual deflators with the following short-term indicators:

- Household final consumption expenditure: relevant CPI items;
- Gross fixed capital formation: producer prices, unit mean values of imports;
- Changes in inventories: derived as a balance with statistical discrepancies;
- Acquisitions less disposals of valuables : relevant CPI items;
- Exports and imports of goods and services: for goods unit mean values of import/export and import/export prices; for imported services exchange rates and CPI of main partner countries; for exported services domestic CPI and output prices.

### **Income Approach**

Income approach is applied for all the sectors of national economy but it can be considered suitable for the integrated approach to GDP estimates only for specific segments of the economy, namely the estimates of value added produced by non market industries and domestic services. Compensation of employees is estimated through use of the value-added survey and a survey carried out by the Ministry of Labour and Social Security for the industrial sector, minimum contractual wages and survey of the compensation of permanent employees for the agricultural sector, surveys and inquiries carried out by other institutes for the service sector and other indirect evaluation for sectors not covered by surveys. Information on operating surplus is obtained from the value-added surveys and from actual interest received and paid by the various sectors. Depreciation is valued on the basis of time series of gross fixed capital formation at constant prices by product and by branch of economic activity. Constant prices of 1970 are estimated by using the perpetual inventory method, assuming that the devaluation of the product is constant during its economic life. Estimates of indirect taxes and subsidies are obtained from government sources. Taxes linked to production and imports are broken down by branch according to the type of tax. Data on subsidies are classified by branch on the basis of the recipients indicated in the government budgets.

### **Production Approach**

Current and previous year's prices: the quarterly production side aggregates, as well as the annual ones, are estimated with the double deflation method. Concerning quarterly estimates, it consists of the following steps:

1. quarterly disaggregation of production data at current prices by means of quarterly indicators in nominal terms;
2. deflation of production by means of output prices, obtained by weighted averages of producer/consumer and export prices; computation of production at previous year prices;
3. quarterly disaggregation of chained value added using, as an indicator, the production obtained in step 2); computation of value added at previous year prices;
4. calculation of intermediate consumption at previous year prices as difference between production of step 2 and value added of step 3; computation of chain-linked values;
5. quarterly disaggregation of intermediate consumption at current prices by means of a derived nominal indicator obtained from chain-linked values of intermediate consumption of step 4 times input prices.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	1293599.3	1279338.9	1309620.3	1334379.3	1317464.1	1301630.6	1304288.5	1322280.2	1342228.7	1373343.5	1400295.9	1411551.5
Household final consumption expenditure	965131.6	944523.1	969692.7	998852.5	987075.2	973310.8	977161.3	996933.2	1010632.7	1036981.2	1055915.3	1065627.2
NPISHs final consumption expenditure	8134.7	8660.7	8761.7	8808.8	8634.9	8878.9	9148.2	9003.0	8945.9	9360.4	9544.6	9776.3
General government final consumption expenditure	320333.0	326155.0	331166.0	326718.0	321754.0	319441.0	317979.0	316344.0	322650.0	327002.0	334836.0	336148.0
Individual consumption expenditure	184614.0	188408.0	190224.0	185861.0	183337.0	182295.0	183881.0	184100.0	185988.0	188461.0	193154.0	193991.0
Collective consumption expenditure	135719.0	137747.0	140942.0	140857.0	138417.0	137146.0	134098.0	132244.0	136662.0	138541.0	141682.0	142157.0
Gross capital formation	356666.6	307703.0	331598.0	337468.8	288965.5	272432.3	275995.0	283186.0	297797.6	313525.7	323626.4	321196.1
Gross fixed capital formation	348467.7	317194.3	322646.2	325033.6	297404.8	277467.2	272137.5	280342.1	291183.5	303569.9	315121.4	322723.8
Changes in inventories	6841.4	-10582.5	7393.7	10834.7	-10302.7	-6300.2	2400.5	1307.2	4779.9	8185.3	6466.3	-3512.3
Acquisitions less disposals of valuables	1357.6	1091.2	1558.1	1600.5	1863.4	1265.3	1457.0	1536.7	1834.2	1770.6	2038.7	1984.7
Exports of goods and services	439931.5	353292.1	404013.0	443061.3	460980.7	461783.0	473718.7	491905.0	497338.5	533719.8	555490.7	565003.7
Exports of goods	361318.1	284702.1	328260.2	364092.3	376523.7	377321.3	387550.3	403260.9	406281.8	434674.3	451428.5	456578.3
Exports of services	78613.3	68590.0	75752.9	78969.0	84457.0	84461.7	86168.4	88644.1	91056.7	99045.5	104062.2	108425.4
Less: Imports of goods and services	452498.0	363078.0	433952.0	466153.7	443051.6	423094.6	426596.5	442016.1	441578.0	483996.1	513244.8	510087.3
Imports of goods	363550.8	284282.1	348147.1	380069.4	357755.8	339230.3	338204.3	349117.1	346319.6	380302.9	405984.8	398966.1
Imports of services	88947.2	78796.0	85804.9	86084.3	85295.8	83864.3	88392.2	92899.0	95258.4	103693.3	107260.0	111121.2
Equals: GROSS DOMESTIC PRODUCT	1637699.4	1577255.9	1611279.4	1648755.8	1624358.7	1612751.3	1627405.6	1655355.0	1695786.8	1736592.8	1766168.2	1787664.1

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2015											
Expenditures of the gross domestic product												
Final consumption expenditure	1388841.3	1372855.2	1386001.9	1379535.6	1334624.8	1306241.0	1305950.9	1322280.2	1336929.9	1352387.9	1361959.2	1364936.5
Household final consumption expenditure	1044989.4	1028678.2	1039556.8	1040307.9	1001832.7	977082.7	978688.8	996933.2	1009539.8	1024882.0	1034092.1	1038237.7
NPISHs final consumption expenditure	9058.4	9557.2	9582.2	9509.1	8979.6	9030.6	9148.1	9003.0	8939.8	9268.5	9397.4	9558.7
General government final consumption expenditure	334734.3	334448.9	336745.8	329888.4	323821.9	320115.7	318107.0	316344.0	318450.3	318284.1	318547.4	317276.6
Individual consumption expenditure	185457.2	186629.3	189084.3	185239.5	182473.5	181530.5	183137.7	184100.0	184866.2	185740.7	187396.2	187539.5
Collective consumption expenditure	149626.5	148038.9	147782.6	144767.2	141444.6	138649.7	134991.5	132244.0	133584.2	132559.5	131211.1	129837.3
Gross capital formation	386807.4	329789.0	348432.0	346387.4	292437.6	276666.9	279455.1	283186.0	298129.4	310768.1	319208.6	313037.7
Gross fixed capital formation	375815.8	339184.6	338505.6	333655.7	301158.4	281746.9	275493.6	280342.1	291536.9	300916.5	310314.2	314665.2
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	2161.2	1579.1	2025.0	1831.1	1909.0	1255.5	1497.1	1536.7	1792.6	1662.2	1894.4	1772.7
Exports of goods and services	463589.4	380994.4	425805.3	448883.4	458006.1	459719.9	471742.6	491905.0	501081.5	528322.5	540301.7	546634.1

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Exports of goods	378970.6	307337.0	345510.2	367576.6	372586.0	375019.1	385774.2	403260.9	409351.3	429503.0	437797.9	440646.5
Exports of services	84493.4	73656.1	80304.2	81292.5	85453.9	84711.4	85970.6	88644.1	91730.1	98819.1	102517.5	106037.6
Less: Imports of goods and services	458075.5	397984.4	446406.6	448920.9	412470.8	401325.3	415180.2	442016.1	459374.4	487356.6	503947.5	501978.3
Imports of goods	354543.3	306643.6	350711.9	353503.2	322270.1	312924.3	323232.2	349117.1	362731.9	383137.1	395762.1	392717.7
Imports of services	103598.5	91668.5	95531.5	95167.7	90448.3	88754.8	92386.9	92899.0	96642.5	104166.5	108129.4	109255.9
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 1777790.5	1683906.5	1712756.8	1724871.7	1673454.9	1642645.5	1642570.8	1655355.0	1676766.4	1704732.5	1718338.3	1723514.9

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	1637699.5	1577255.9	1611279.4	1648755.8	1624358.7	1612751.3	1627405.6	1655355.0	1695786.8	1736592.9	1766168.2	1787664.1
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	<sup>a</sup> -14968.0	-993.0	-3414.0	-4170.0	-1985.6	-2795.0	141.0	-11444.0	4869.0	9500.0	19193.0	15304.5
Plus: Sum of Compensation of employees and property income - from the rest of the world	<sup>b</sup> 75800.5	66204.0	61060.0	66374.0	59471.0	58355.0	62848.0	53285.0	63826.0	72584.0	78905.0	71275.5
Less: Sum of Compensation of employees and property income - to the rest of the world	<sup>c</sup> 90768.5	67197.0	64474.0	70544.0	61456.6	61150.0	62707.0	64729.0	58957.0	63084.0	59712.0	55971.0
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	1622731.7	1576263.0	1607865.5	1644585.7	1622373.1	1609956.3	1627547.7	1643911.1	1700655.8	1746092.7	1785361.2	1802968.6
Plus: Current transfers - from and to the rest of the world, net	-18251.0	-18979.0	-19785.0	-19377.0	-19759.0	-18082.0	-16423.3	-14957.0	-16677.0	-15146.0	-17486.0	-17018.0
Plus: Current transfers - from the rest of the world	14325.0	13819.0	12313.0	13879.0	13660.0	14898.0	15488.0	15539.0	15928.0	16353.0	17039.0	15868.0
Less: Current transfers - to the rest of the world	32576.0	32798.0	32098.0	33256.0	33419.0	32980.0	31911.3	30496.0	32605.0	31499.0	34525.0	32886.0
Equals: GROSS NATIONAL DISPOSABLE INCOME	1604480.7	1557284.0	1588080.5	1625208.7	1602614.1	1591874.3	1611124.4	1628954.1	1683978.8	1730946.7	1767875.2	1785950.6
Less: Final consumption expenditure / Actual final consumption	1293599.3	1279338.9	1309620.3	1334379.3	1317464.1	1301630.6	1304288.5	1322280.2	1342228.7	1373343.5	1400295.9	1411551.5
Equals: SAVING, GROSS	310881.4	277945.1	278460.2	290829.4	285150.0	290243.7	306835.9	306673.9	341750.1	357603.2	367579.3	374399.1
Plus: Capital transfers - from and to the rest of the world, net	821.0	1020.0	172.0	932.0	945.0	2476.0	3770.6	7293.0	-673.0	2147.0	834.0	391.0
Plus: Capital transfers - from the rest of the world	2172.0	2129.0	1534.0	2608.0	1939.0	3842.0	4867.0	8593.0	963.0	3662.0	2156.0	2422.0
Less: Capital transfers - to the rest of the world	1351.0	1109.0	1362.0	1676.0	994.0	1366.0	1096.4	1300.0	1636.0	1515.0	1322.0	2031.0
Less: Gross capital formation	356666.6	307703.0	331598.0	337468.8	288965.5	272432.3	275995.0	283186.0	297797.6	313525.7	323626.4	321196.1
Less: Acquisitions less disposals of non-produced non-financial assets	1037.0	294.0	73.0	48.0	-1836.0	3141.0	941.0	1184.0	1973.0	1189.0	1483.0	2292.0
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-46001.2	-29031.9	-53038.8	-45755.5	-1034.5	17146.4	33670.5	29596.9	41306.5	45035.5	43303.9	51301.9



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital											
Less: Consumption of fixed capital	268793.4	273947.3	282531.8	291377.6	296632.4	295414.1	296165.7	299993.4	300685.9	305792.2	310331.2	315754.5
Equals: NET NATIONAL INCOME	1353938.3	1302315.7	1325333.7	1353208.1	1325740.7	1314542.2	1331382.0	1343917.7	1399969.9	1440300.5	1475030.0	1487214.1
Equals: NET NATIONAL DISPOSABLE INCOME	1335687.3	1283336.7	1305548.7	1333831.1	1305981.7	1296460.2	1314958.7	1328960.7	1383292.9	1425154.5	1457544.0	1470196.1
Equals: SAVING, NET	42088.0	3997.8	-4071.6	-548.2	-11482.4	-5170.4	10670.2	6680.5	41064.2	51811.0	57248.1	58644.6

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 1000: 2008 SNA, Euro, Western calendar year**

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Industries												
Agriculture, forestry and fishing	30700.7	28433.8	28608.5	31053.1	32012.1	34586.9	32513.3	34187.0	32701.1	34257.5	34726.9	34579.2
Manufacturing, mining and quarrying and other industrial activities	296864.2	259665.3	270768.1	275982.0	270208.7	270116.1	272812.9	280624.5	294384.9	303816.3	310589.1	313553.7
Manufacturing	253356.3	216301.3	229274.2	234354.9	224967.6	223850.2	227450.1	238294.5	250824.4	258993.2	264912.0	266591.7
Construction	89655.4	85514.0	81550.4	82617.5	76511.8	71343.0	65661.9	64622.7	65426.2	66085.0	67481.8	69363.7
Wholesale and retail trade, transportation and storage, accommodation and food service activities	299018.1	289646.6	294441.3	302872.3	296347.0	293545.7	299628.9	308208.0	320687.2	333433.1	340391.2	346622.7
Information and communication	61024.4	60947.2	60681.4	60105.5	56899.0	53541.1	52751.5	53806.4	57525.7	59318.8	58313.3	58723.8
Financial and insurance activities	79977.2	72839.0	75684.6	78147.9	77579.3	80743.5	84974.5	83670.3	80991.8	78131.8	77271.5	77259.4
Real estate activities	178603.9	183014.8	184601.0	191577.7	195857.2	196714.0	198931.7	205209.6	207370.6	209694.9	214550.9	219264.9
Professional, scientific, technical, administrative and support service activities	138215.0	134813.2	137956.9	140090.9	138045.5	137239.9	139634.5	142354.8	145546.3	151212.4	153270.8	154252.2
Public administration and defence, education, human health and social work activities	247031.5	252015.5	254992.4	255779.1	253315.6	252422.8	253740.0	253158.4	255483.0	258127.0	263117.5	263461.3
Other service activities	56179.1	58267.4	60145.9	62648.8	61230.5	61261.3	62095.2	62207.3	62636.9	63719.0	64749.2	65185.2
Equals: VALUE ADDED, GROSS, at basic prices	1477269.4	1425156.9	1449430.4	1480874.8	1458006.7	1451514.3	1462744.6	1488049.0	1522753.8	1557795.8	1584462.2	1602266.1
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	160430.0	152099.0	161849.0	167881.0	166352.0	161237.0	164661.0	167306.0	173033.0	178797.0	181706.0	185398.0
Plus: Taxes on products	172606.0	166993.0	178643.0	185061.0	186013.0	183084.0	189589.0	190861.0	198231.0	201873.0	204772.0	208374.0
Less: Subsidies on products	12176.0	14894.0	16794.0	17180.0	19661.0	21847.0	24928.0	23555.0	25198.0	23076.0	23066.0	22976.0
Equals: GROSS DOMESTIC PRODUCT	1637699.4	1577255.9	1611279.4	1648755.8	1624358.7	1612751.3	1627405.6	1655355.0	1695786.8	1736592.8	1766168.2	1787664.1

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	33206.5	32704.1	32946.3	33706.3	33066.7	33396.8	32639.1	34187.0	34167.7	32881.8	33418.3	32881.4
Manufacturing, mining and quarrying and other industrial activities	326670.1	273002.8	291765.7	295192.2	284729.0	279132.4	277288.2	280624.5	289512.5	299347.8	305529.5	304319.2
Manufacturing	270080.3	220176.2	240921.8	244805.1	235018.5	231874.7	232390.4	238294.5	245380.3	253908.2	260574.3	259326.4
Construction	103034.0	93829.9	88436.3	85235.0	77199.8	71751.5	66239.2	64622.7	65036.4	65580.2	66776.8	68516.1
Wholesale and retail trade, transportation and storage, accommodation and food service activities	308822.9	292626.2	299855.5	305923.5	300394.1	296228.4	301434.0	308208.0	316400.8	326041.5	329720.0	329978.8
Information and communication	55286.2	55374.1	56501.1	56016.2	53502.3	53120.5	53190.5	53806.4	56528.5	57546.5	56746.0	57974.0
Financial and insurance activities	81579.9	81154.1	84851.6	86121.4	87611.9	85062.0	84582.5	83670.3	83172.3	83045.4	82116.9	82129.2
Real estate activities	201454.6	201161.3	198354.7	202093.3	201259.4	199597.7	200986.1	205209.6	205465.0	206645.5	210483.3	213970.2
Professional, scientific, technical, administrative and support service activities	154231.8	145694.1	147908.9	146596.8	140791.3	140375.6	141027.8	142354.8	144346.0	148302.4	148125.4	147861.3
Public administration and defence, education, human health and social work activities	262363.1	262785.4	263548.7	262647.4	256535.0	254154.4	255170.1	253158.4	250894.2	249415.2	248501.3	246774.2
Other service activities	62085.6	62421.4	63442.6	65268.5	62839.6	61576.9	62621.5	62207.3	62733.9	63477.6	64446.8	65134.9
Equals: VALUE ADDED, GROSS, at basic prices	1586832.2	1500408.6	1527820.5	1538964.9	1497810.1	1474417.7	1475207.6	1488049.0	1508257.3	1532443.1	1546060.8	1549625.9
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	191457.8	184262.4	185456.8	186401.7	175802.0	168262.0	167373.8	167306.0	168509.0	172273.1	172289.6	173870.3
Plus: Taxes on products	218835.8	210604.4	212357.0	211125.1	199597.8	191920.8	190884.5	190861.0	192108.7	195771.5	195793.7	197089.1
Less: Subsidies on products	27865.6	26805.8	27532.4	24481.6	23686.8	23663.0	23514.1	23555.0	23599.6	23519.5	23525.3	23206.9
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 1777790.5	1683906.5	1712756.8	1724871.7	1673454.9	1642645.5	1642570.8	1655355.0	1676766.4	1704732.5	1718338.3	1723514.9

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)****Total Economy**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3291040.5	3003770.4	3143823.3	3243109.1	3159395.4	3107385.2	3116242.6	3147948.9	3160757.0	3291716.6	3369050.8	...
Less: Intermediate consumption, at purchaser's prices	1813771.0	1578613.5	1694392.9	1762234.3	1701388.6	1655870.9	1653498.0	1659899.9	1637839.9	1733883.8	1785693.3	...
Equals: VALUE ADDED, GROSS, at basic prices	1477269.4	1425156.9	1449430.4	1480874.8	1458006.7	1451514.3	1462744.6	1488049.0	1522753.8	1557795.8	1584462.2	1602266.1
Compensation of employees	639277.3	634819.4	642624.6	651477.1	642568.0	636555.3	638359.4	651583.2	667222.2	684054.1	706530.3	720317.1
Taxes on production and imports, less Subsidies	40525.0	33035.0	36441.0	36889.0	52051.0	47685.0	49791.0	51612.0	37309.0	42841.0	43362.0	42147.0
Taxes on production and imports	51005.0	45675.0	46591.0	47649.0	62123.0	57969.0	60275.0	60289.0	47308.0	51208.0	53080.0	52696.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	51005.0	45675.0	46591.0	47649.0	62123.0	57969.0	60275.0	60289.0	47308.0	51208.0	53080.0	52696.0
Less: Subsidies	10480.0	12640.0	10150.0	10760.0	10072.0	10284.0	10484.0	8677.0	9999.0	8367.0	9718.0	10549.0
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	10480.0	12640.0	10150.0	10760.0	10072.0	10284.0	10484.0	8677.0	9999.0	8367.0	9718.0	10549.0
OPERATING SURPLUS, GROSS	<sup>a</sup> 797467.1	757302.5	770364.8	792508.6	763387.7	767274.0	774594.2	784853.8	818222.6	830900.8	834569.8	839802.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	268793.4	273947.3	282531.8	291377.6	296632.4	295414.1	296165.7	299993.4	300685.9	305792.2	310331.2	315754.5
OPERATING SURPLUS, NET <sup>b</sup>	528673.7	483355.2	487833.0	501131.0	466755.3	471859.9	478428.5	484860.4	517536.7	525108.6	524238.6	524047.5
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	356666.6	307703.0	331598.0	337468.8	288965.5	272432.3	275995.0	283186.0	297797.6	313525.7	323626.4	321196.1
Gross fixed capital formation	348467.7	317194.3	322646.2	325033.6	297404.8	277467.2	272137.5	280342.1	291183.5	303569.9	315121.4	322723.8
Changes in inventories	6841.4	-10582.5	7393.7	10834.7	-10302.7	-6300.2	2400.5	1307.2	4779.9	8185.3	6466.3	-3512.3
Acquisitions less disposals of valuables	1357.6	1091.2	1558.1	1600.5	1863.4	1265.3	1457.0	1536.7	1834.2	1770.6	2038.7	1984.7
Employment (average, in 1000 persons)	25359.7	24941.8	24782.8	24849.7	24782.6	24338.8	24357.3	24516.2	24848.7	25138.3	25342.3	25499.7

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	55369.8	51399.4	52087.2	56470.9	58209.0	61007.6	58265.4	59424.5	57489.2	59638.9	60631.9	...
Less: Intermediate consumption, at purchaser's prices	24669.1	22965.7	23478.7	25417.8	26196.9	26420.7	25752.1	25237.5	24787.1	25529.0	26375.4	...
Equals: VALUE ADDED, GROSS, at basic prices	30700.7	28433.8	28608.5	31053.1	32012.1	34586.9	32513.3	34187.0	32702.2	34109.9	34256.5	...
Compensation of employees	7180.3	7205.5	7524.8	7737.8	7815.7	7713.3	8175.0	8611.1	8823.5	9196.6	9599.8	...
Taxes on production and imports, less Subsidies	-2081.6	-4188.6	-2678.2	-3311.1	-3467.9	-4152.8	-4926.4	-2789.8	-4467.1	-3615.7	-4218.0	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 25602.0	25416.8	23761.9	26626.4	27664.3	31026.5	29264.7	28365.7	28345.8	28529.0	28874.8	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	11182.7	11353.5	11595.9	11873.0	11941.8	11675.3	11518.1	11397.7	11230.2	11234.7	11242.6	...
OPERATING SURPLUS, NET <sup>b</sup>	14419.3	14063.3	12166.0	14753.4	15722.5	19351.2	17746.6	16968.0	17115.6	17294.3	17632.2	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	9081.3 <sup>c</sup>	7794.4 <sup>c</sup>	8382.3 <sup>c</sup>	9387.8 <sup>c</sup>	8762.6 <sup>c</sup>	7216.5	7128.7	7207.1	7471.0	7714.4	8037.5	...
Changes in inventories	453.6	-31.1	186.5	481.6	-368.9	0.8	-34.9	315.8	78.4	125.6	88.1	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	961.9	940.5	957.8	941.0	920.8	897.9	900.1	913.0	937.4	921.7	927.6	930.0

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

<sup>c</sup> Discrepancy between agricultural sub-industries and total.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	51394.8	47343.6	48052.7	52296.7	54226.3	57020.3	54319.0	55460.6	53466.8			
Less: Intermediate consumption, at purchaser's prices	23386.5	21763.2	22274.0	24155.7	24956.2	25174.1	24499.0	24087.4	23668.4			
Equals: VALUE ADDED, GROSS, at basic prices	28008.3	25580.4	25778.7	28141.0	29270.1	31846.2	29820.0	31373.2	29798.3			
Compensation of employees	6362.9	6290.6	6610.2	6643.6	6858.1	6770.5	7145.4	7564.7	7777.4			
Taxes on production and imports, less Subsidies	-2090.3	-4196.1	-2672.6	-3344.7	-3478.2	-4170.2	-4913.5	-2789.4	-4488.7			
OPERATING SURPLUS, GROSS <sup>a</sup>	23735.8	23485.9	21841.1	24842.2	25890.2	29245.9	27588.0	26597.8	26509.6			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Less: Consumption of fixed capital	10575.0	10736.0	10957.0	11230.0	11296.0	11041.0	10888.0	10773.0	10610.0			
OPERATING SURPLUS, NET <sup>b</sup>	13160.8	12749.9	10884.1	13612.2	14594.2	18204.9	16700.0	15824.8	15899.6			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Gross fixed capital formation	10951.0	9316.0	9965.0	10749.0	10136.0	...	...	...	...			
Changes in inventories	454.0	-32.0	184.0	508.0	-162.0	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2065.3	2028.2	1942.8	2075.2	2061.7	2279.6	2238.6	2186.7	2298.4			
Less: Intermediate consumption, at purchaser's prices	568.5	536.3	488.2	477.4	419.2	468.7	453.5	398.5	405.4			
Equals: VALUE ADDED, GROSS, at basic prices	1496.8	1491.9	1454.5	1597.9	1642.4	1810.9	1785.0	1788.2	1893.0			
Compensation of employees	428.3	477.8	480.9	672.4	593.8	601.3	677.6	664.4	669.1			
Taxes on production and imports, less Subsidies	39.8	37.8	40.5	53.3	39.6	45.2	22.2	29.1	45.0			
OPERATING SURPLUS, GROSS <sup>a</sup>	1028.8	976.3	933.1	872.2	1009.0	1164.4	1085.2	1094.6	1178.9			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Less: Consumption of fixed capital	281.9	285.7	290.9	298.9	299.4	292.1	285.7	280.8	275.1			
OPERATING SURPLUS, NET <sup>b</sup>	746.9	690.6	642.2	573.3	709.6	872.3	799.5	813.8	903.8			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Gross fixed capital formation	296.0	298.0	175.0	268.0	253.0	...	...	...	...			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1909.7	2027.6	2091.7	2099.0	1921.1	1707.7	1707.9	1777.3	1724.0			
Less: Intermediate consumption, at purchaser's prices	714.2	666.1	716.5	784.8	821.5	777.9	799.6	751.6	713.2			
Equals: VALUE ADDED, GROSS, at basic prices	1195.5	1361.5	1375.2	1314.2	1099.5	929.8	908.3	1025.6	1010.8			
Compensation of employees	389.2	437.1	433.7	421.8	363.9	341.4	351.9	382.0	376.9			
Taxes on production and imports, less Subsidies	-31.1	-30.3	-46.1	-19.7	-29.3	-27.8	-35.1	-29.5	-23.4			
OPERATING SURPLUS, GROSS <sup>a</sup>	837.4	954.7	987.6	912.1	765.0	616.1	591.5	673.1	657.4			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Less: Consumption of fixed capital	325.8	331.9	347.9	344.1	346.4	342.2	344.4	343.8	345.1			
OPERATING SURPLUS, NET <sup>b</sup>	511.6	622.8	639.7	568.0	418.6	273.9	247.1	329.3	312.3			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Gross fixed capital formation	250.0	200.0	222.0	225.0	212.0	...	...	...	...			
Changes in inventories	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	9801.8	7856.9	8341.6	9372.6	10787.7	10740.2	10301.6	9316.8	7870.6	8786.6	9048.2	
Less: Intermediate consumption, at purchaser's prices	3895.6	3557.7	3821.6	4002.8	4049.3	4208.9	4705.0	4943.3	4221.2	4642.1	4715.4	
Equals: VALUE ADDED, GROSS, at basic prices	5906.2	4299.2	4520.0	5369.8	6738.4	6531.2	5596.6	4373.6	3649.3	4144.5	4332.8	
Compensation of employees	1146.1	1131.3	1102.9	1133.5	1108.7	1144.0	1148.3	1200.3	1184.4	1155.7	1180.3	
Taxes on production and imports, less Subsidies	273.6	259.1	241.1	252.1	269.7	271.6	233.3	201.3	149.9	138.9	179.6	
OPERATING SURPLUS, GROSS <sup>a</sup>	4486.5	2908.8	3176.0	3984.2	5360.0	5115.6	4215.0	2972.0	2315.0	2849.9	2972.9	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2234.2	2246.7	2317.7	2405.8	2426.2	2415.9	2457.8	2479.3	2466.0	2497.7	2545.9	...
OPERATING SURPLUS, NET <sup>b</sup>	2252.3	662.1	858.3	1578.4	2933.8	2699.7	1757.2	492.7	-151.0	352.2	427.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	2379.7	2118.8	2585.7	2647.3	2401.9	2285.0	3214.3	2855.1	1907.4	1924.4	...	...
Changes in inventories	-27.4	-222.9	44.1	-75.5	285.7	57.8	-153.2	-50.4	-38.3	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Manufacturing (C)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1028322.0	807174.9	901881.9	955327.0	917363.9	896399.3	900960.0	905531.1	906166.1	965867.1	995019.5	...
Less: Intermediate consumption, at purchaser's prices	774965.8	590873.7	672607.6	720972.0	692396.3	672549.1	673509.9	667236.6	655251.0	706240.1	729237.1	...
Equals: VALUE ADDED, GROSS, at basic prices	253356.3	216301.3	229274.2	234354.9	224967.6	223850.2	227450.1	238294.5	250915.1	259627.0	265782.4	...
Compensation of employees	141386.9	130362.2	131069.4	134528.5	132339.2	131630.6	132112.7	135134.7	138210.9	142620.1	148102.2	...
Taxes on production and imports, less Subsidies	7737.1	6060.4	6131.2	6282.8	6776.7	5818.6	6216.2	5772.2	2595.5	3892.5	4927.6	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 104232.2	79878.8	92073.6	93543.6	85851.7	86401.0	89121.1	97387.6	110108.7	113114.4	112752.6	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	53228.1	53303.6	54697.1	56432.9	57669.9	57429.5	57962.1	58992.6	59293.6	60674.6	62602.2	...
OPERATING SURPLUS, NET <sup>b</sup>	51004.1	26575.2	37376.5	37110.7	28181.8	28971.5	31159.0	38395.0	50815.1	52439.8	50150.4	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	59217.9	50095.0	56148.8	57452.0	55217.5	50966.2	53339.5	57451.4	62374.8	64997.7	67701.7	...
Changes in inventories	9438.3	-7759.1	8715.1	10663.4	-3397.0	1742.1	1858.1	3834.4	5226.8	8375.8	5875.5	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	4551.6	4328.9	4166.8	4135.8	4058.2	3942.1	3868.9	3833.4	3866.8	3891.4	3945.0	3957.0

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	84672.4	75589.8	78588.1	81036.5	87241.6	89946.6	86445.0	85644.0	82695.3	87315.4	90684.5	
Less: Intermediate consumption, at purchaser's prices	58056.3	48312.6	54255.5	57827.8	61951.7	63896.8	61212.1	62332.1	58728.9	62902.9	65724.4	
Equals: VALUE ADDED, GROSS, at basic prices	26616.1	27277.1	24332.6	23208.8	25290.0	26049.8	25233.0	23311.9	23966.4	24412.4	24960.1	
Compensation of employees	4838.4	4973.3	5018.5	5116.8	5394.2	5289.3	5371.7	5414.9	5154.3	5296.1	5343.4	
Taxes on production and imports, less Subsidies	1250.4	1264.9	1243.7	1290.0	1294.4	1581.5	1425.3	1351.5	1149.8	1220.9	1847.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	20527.3	21039.0	18070.4	16801.9	18601.4	19178.9	18435.9	16545.5	17662.3	17895.4	17769.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	12672.0	13091.0	13543.0	14270.0	14525.0	14608.0	14656.0	14619.0	14602.0	14768.0	14959.0	
OPERATING SURPLUS, NET <sup>b</sup>	7855.3	7948.0	4527.4	2531.9	4076.4	4570.9	3779.9	1926.5	3060.3	3127.4	2810.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	20398.6	16071.8	10949.3	15528.9	11266.2	12277.6	10338.0	8239.8	9909.1	10224.5	...	
Changes in inventories	100.2	-272.2	92.9	-208.8	156.5	-281.6	-242.5	-561.8	-700.9	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	35446.5	32965.4	35375.2	37374.9	36750.2	36904.3	37033.4	37438.3	38814.5	41097.1	41440.2	
Less: Intermediate consumption, at purchaser's prices	24460.9	21177.7	22734.0	24326.4	23537.4	23219.4	22500.1	22793.6	23008.8	25245.6	25453.4	
Equals: VALUE ADDED, GROSS, at basic prices	10985.6	11787.7	12641.2	13048.5	13212.8	13684.9	14533.3	14644.6	15805.6	15851.5	15986.8	
Compensation of employees	7102.3	7636.1	7786.8	8067.7	8186.8	8205.0	8278.5	8445.9	8699.2	8966.8	9168.1	
Taxes on production and imports, less Subsidies	656.1	620.8	688.1	721.3	674.2	677.7	714.6	634.3	439.5	511.9	562.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	3227.3	3530.8	4166.3	4259.5	4351.9	4802.2	5540.2	5564.5	6666.9	6372.8	6256.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	3700.5	3732.1	3842.6	3968.2	4100.7	4053.4	4054.3	4118.0	4150.9	4257.7	4392.0	
OPERATING SURPLUS, NET <sup>b</sup>	-473.2	-201.3	323.7	291.3	251.2	748.8	1485.9	1446.5	2516.0	2115.1	1864.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	3440.4	3268.6	3678.8	3751.8	4195.3	3203.8	3197.0	3839.0	4319.9	4489.9	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	-15.5	21.9	-36.4	-18.2	113.3	4.4	3.7	-77.6	4.4	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	277534.3	257679.0	253847.5	255176.9	226654.9	207274.7	192491.4	187168.3	184869.3	184886.5	193364.6	...
Less: Intermediate consumption, at purchaser's prices	187879.0	172165.0	172297.1	172559.4	150143.1	135931.6	126829.4	122545.7	119270.7	119691.0	126570.3	...
Equals: VALUE ADDED, GROSS, at basic prices	89655.4	85514.0	81550.4	82617.5	76511.8	71343.0	65661.9	64622.7	65598.6	65195.5	66794.3	...
Compensation of employees	37407.8	37734.0	37167.6	36946.8	34241.1	31064.0	29510.0	30093.6	30580.0	31155.7	32084.7	...
Taxes on production and imports, less Subsidies	2983.0	2634.1	2541.3	2563.3	2224.8	1918.2	1787.2	1488.9	1228.1	1343.2	1457.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	49264.6	45145.8	41841.5	43107.4	40045.9	38360.8	34364.7	33040.1	33790.6	32696.6	33252.6	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	8130.3	8077.3	8320.9	8530.3	8355.1	7988.8	7764.3	7608.3	7431.4	7275.4	7252.9	...
OPERATING SURPLUS, NET <sup>b</sup>	41134.3	37068.5	33520.6	34577.1	31690.8	30372.0	26600.4	25431.8	26359.2	25421.2	25999.7	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	8874.3	6600.3	8103.9	8205.5	6095.4	5163.7	5363.8	5528.0	6256.3	6526.0	6951.0	...
Changes in inventories	-3319.3	-966.9	-4121.9	-5726.4	-2015.8	-2481.1	-2651.3	-4455.7	-5343.4	-8562.6	-6006.6	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1956.8	1936.0	1902.5	1858.5	1769.5	1634.4	1569.6	1551.3	1550.2	1535.9	1531.6	1555.6
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	335537.7	318912.2	326339.2	333937.4	330456.9	318780.2	326422.2	332827.0	336043.1	357202.2	367968.0	
Less: Intermediate consumption, at purchaser's prices	166767.9	159152.9	163509.6	165678.1	165969.8	156457.0	161059.8	160801.2	157373.0	171000.0	177685.7	
Equals: VALUE ADDED, GROSS, at basic prices	168769.8	159759.3	162829.6	168259.3	164487.2	162323.2	165362.4	172025.9	178670.1	186202.2	190282.3	
Compensation of employees	63318.3	64702.0	65798.2	67302.4	67167.5	66572.2	66944.2	68763.9	71638.4	74707.5	77826.2	
Taxes on production and imports, less Subsidies	4822.6	3798.0	4301.2	4292.5	4127.9	3762.9	3986.3	3730.7	2652.0	3010.2	3091.4	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 100628.9	91259.3	92730.2	96664.3	93191.7	91988.1	94431.8	99531.3	104379.7	108484.5	109364.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	16416.0	16599.0	17040.0	17332.9	17433.8	16914.3	16590.7	16510.7	16295.8	16530.5	16783.3	
OPERATING SURPLUS, NET <sup>b</sup>	84212.9	74660.3	75690.2	79331.4	75757.9	75073.8	77841.1	83020.6	88083.9	91954.0	92581.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	17893.1	16087.5	17515.3	18426.3	14874.0	14738.3	13598.4	14784.0	18550.2	19637.1	...	...
Changes in inventories	1910.3	-1495.0	3617.1	3636.1	-3786.3	-4528.6	1850.4	2491.8	4115.6	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	182807.0	166757.1	178305.8	185167.3	181485.0	183532.3	185687.6	189444.4	189009.6	194306.1	199089.6	
Less: Intermediate consumption, at purchaser's prices	104848.9	90147.3	99265.4	104763.1	103458.5	104750.6	105420.6	107880.5	104045.0	107558.9	111305.4	
Equals: VALUE ADDED, GROSS, at basic prices	77958.1	76609.8	79040.4	80404.2	78026.5	78781.7	80267.0	81563.9	84964.7	86747.2	87784.3	
Compensation of employees	36144.2	35786.0	36094.3	36558.6	36040.0	35983.0	36189.6	37253.0	38425.3	39651.1	41305.6	
Taxes on production and imports, less Subsidies	1385.2	560.8	1035.4	1184.0	1222.5	991.9	1550.4	1202.1	772.5	1069.2	1319.9	
OPERATING SURPLUS, GROSS	<sup>a</sup> 40428.8	40263.0	41910.7	42661.6	40764.0	41806.8	42527.1	43108.8	45766.8	46027.0	45158.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	19784.1	19992.8	20824.4	21124.6	21694.5	21556.0	21422.9	21508.1	21421.6	21383.5	21687.8	
OPERATING SURPLUS, NET <sup>b</sup>	20644.7	20270.2	21086.3	21537.0	19069.5	20250.8	21104.2	21600.7	24345.2	24643.5	23471.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	23505.9	23377.6	22894.3	23143.1	20511.2	18598.2	17990.3	20376.8	21077.8	22585.7	...	...
Changes in inventories	293.3	0.0	-163.4	294.0	-115.1	97.6	66.0	-149.2	21.2	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	95845.7	95730.0	97812.7	100078.7	100038.6	99393.6	101878.9	104903.5	109200.0	115337.6	118223.5	
Less: Intermediate consumption, at purchaser's prices	43555.6	42452.5	45241.4	45869.9	46205.2	46952.7	47879.2	50285.2	51921.9	55027.2	56144.2	
Equals: VALUE ADDED, GROSS, at basic prices	52290.1	53277.5	52571.3	54208.8	53833.3	52440.9	53999.6	54618.3	57278.1	60310.4	62079.3	
Compensation of employees	21945.3	22331.9	22832.6	23638.7	24180.7	23851.0	24317.6	25608.4	27333.9	29073.6	30313.8	
Taxes on production and imports, less Subsidies	1348.8	1218.8	1266.1	1288.9	1199.8	1111.4	1125.8	1062.7	1025.8	1004.9	1132.9	
OPERATING SURPLUS, GROSS <sup>a</sup>	28996.0	29726.8	28472.6	29281.3	28452.9	27478.4	28556.2	27947.2	28918.4	30231.9	30632.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	5915.6	6088.9	6257.7	6387.2	6468.6	6303.8	6212.5	6146.7	5862.9	5786.4	5714.6	
OPERATING SURPLUS, NET <sup>b</sup>	23080.4	23637.9	22214.9	22894.1	21984.3	21174.6	22343.7	21800.5	23055.5	24445.5	24917.9	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	7910.5	6045.5	6609.4	6825.6	4800.2	3606.1	3842.2	4473.1	3779.5	3918.7	...	
Changes in inventories	-173.0	-73.8	-429.3	43.8	-78.4	37.2	172.3	-38.7	171.3	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	128864.4	128845.1	128556.7	128041.7	120974.1	116852.2	114208.6	117890.5	121433.8	124745.8	122894.8	...
Less: Intermediate consumption, at purchaser's prices	67840.0	67897.9	67875.3	67936.1	64075.1	63311.1	61457.1	64084.1	64040.0	65404.9	64551.8	...
Equals: VALUE ADDED, GROSS, at basic prices	61024.4	60947.2	60681.4	60105.5	56899.0	53541.1	52751.5	53806.4	57393.7	59340.9	58342.9	...
Compensation of employees	22153.8	23204.3	23159.4	23174.2	23200.7	23287.4	23093.5	24530.6	25144.5	26457.2	27272.6	...
Taxes on production and imports, less Subsidies	1856.5	1562.9	1578.8	1724.8	1440.9	1222.8	1235.3	926.3	530.0	654.8	720.4	...
OPERATING SURPLUS, GROSS <sup>a</sup>	37014.1	36179.9	35943.1	35206.6	32257.4	29030.9	28422.8	28349.5	31719.3	32229.0	30350.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	13379.0	13341.7	13616.3	13895.7	14148.5	14344.6	14812.5	16363.3	16832.4	17283.2	17845.4	...
OPERATING SURPLUS, NET <sup>b</sup>	23635.1	22838.2	22326.8	21310.9	18108.9	14686.3	13610.3	11986.2	14886.9	14945.8	12504.6	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	14528.0	13234.6	15092.0	14786.3	16005.9	16455.4	17591.3	21023.8	18258.0	18628.3	19268.5	...
Changes in inventories	-84.4	-38.2	-33.2	225.7	-10.4	42.0	249.6	221.1	186.7	299.3	209.9	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	602.6	607.8	596.0	593.6	589.9	584.4	575.9	585.1	603.1	610.6	626.3	642.8
	<sup>a</sup> Includes Mixed Income, Gross.											
	<sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	139717.9	133030.5	134186.3	135596.6	132336.7	138622.2	145199.1	144455.7	141138.7	139673.3	138473.7	...
Less: Intermediate consumption, at purchaser's prices	59740.7	60191.5	58501.7	57448.7	54757.4	57878.7	60224.6	60785.4	60184.9	61635.2	63432.1	...
Equals: VALUE ADDED, GROSS, at basic prices	79977.2	72839.0	75684.6	78147.9	77579.3	80743.5	84974.5	83670.3	80953.7	78038.1	75041.6	...
Compensation of employees	37220.0	35716.6	36071.5	36843.1	35387.1	34287.1	34580.0	35020.0	35866.4	35128.3	35194.0	...
Taxes on production and imports, less Subsidies	3944.3	3540.0	3923.9	4170.3	4708.4	6225.0	4114.7	6165.4	3202.4	5125.5	4195.9	...
OPERATING SURPLUS, GROSS <sup>a</sup>	38813.0	33582.4	35689.3	37134.5	37483.8	40231.3	46279.8	42484.9	41885.0	37784.2	35651.8	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	5124.9	5259.7	5397.8	5497.5	5417.2	5342.4	5289.9	5344.1	5392.5	5541.2	5732.7	...
OPERATING SURPLUS, NET <sup>b</sup>	33688.1	28322.7	30291.5	31637.0	32066.6	34888.9	40989.9	37140.8	36492.5	32243.0	29919.1	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	5989.8	4842.3	5657.3	4765.1	4046.1	4183.4	4625.7	5133.5	5396.0	6576.4	6820.3	...
Changes in inventories	-1.2	-1.9	-0.2	-3.1	-2.9	8.1	7.6	6.5	7.1	11.4	8.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	711.1	700.6	691.0	672.4	672.6	659.2	658.8	660.4	659.6	648.4	641.1	631.4
	<sup>a</sup> Includes Mixed Income, Gross.											
	<sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	205920.7	212546.1	216347.0	223720.8	225696.2	225573.3	228316.6	233632.7	235991.8	239897.3	245510.3	...
Less: Intermediate consumption, at purchaser's prices	27316.7	29531.3	31745.9	32143.2	29838.9	28859.3	29384.9	28423.1	28596.7	29252.1	29630.0	...
Equals: VALUE ADDED, GROSS, at basic prices	178603.9	183014.8	184601.0	191577.7	195857.2	196714.0	198931.7	205209.6	207395.1	210645.2	215880.4	...
Compensation of employees	2024.9	2134.7	2182.3	2280.5	2194.9	2058.2	2015.1	2108.7	2337.6	2417.5	2537.5	...
Taxes on production and imports, less Subsidies	2495.4	2422.5	2433.5	2525.7	18561.9	15612.8	19808.0	19811.1	16349.8	16461.2	15790.1	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 174083.6	178457.6	179985.2	186771.5	175100.4	179043.0	177108.6	183289.8	188707.7	191766.5	197552.7	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	59052.0	61249.0	63421.0	66356.0	68466.0	69381.0	70125.0	70925.0	71956.0	72678.0	73602.0	...
OPERATING SURPLUS, NET <sup>b</sup>	115031.6	117208.6	116564.2	120415.5	106634.4	109662.0	106983.6	112364.8	116751.7	119088.5	123950.7	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	104901.9	96209.2	98223.9	95006.7	89350.9	84265.6	78376.2	75200.0	76737.4	78956.6	82353.8	...
Changes in inventories	-847.1	0.0	0.0	5.9	6.5	-244.2	-200.9	-304.6	-230.5	-369.4	-259.1	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	171.2	168.4	174.4	177.8	182.8	176.5	172.2	175.2	181.8	181.0	186.1	193.3

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	167785.0	164555.8	166723.6	165671.5	160252.8	155437.3	157249.4	163445.6	166132.0	172790.2	173664.9	
Less: Intermediate consumption, at purchaser's prices	70782.5	69615.5	70374.9	70375.4	66179.2	62093.0	63040.3	67596.5	68666.6	72914.7	71967.7	
Equals: VALUE ADDED, GROSS, at basic prices	97002.5	94940.3	96348.6	95296.1	94073.6	93344.4	94209.1	95849.1	97465.4	99875.4	101697.1	
Compensation of employees	22990.8	24625.8	25052.3	25424.8	24646.7	24906.3	25485.5	26821.0	27513.5	28709.9	30173.9	
Taxes on production and imports, less Subsidies	2036.2	1746.3	1787.1	1855.0	1728.8	1636.0	1613.1	1514.3	1256.7	1354.7	1371.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	71975.5	68568.1	69509.1	68016.3	67698.2	66802.0	67110.5	67513.8	68695.2	69810.8	70151.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	13102.6	13099.5	13499.0	13648.4	13660.9	13728.9	14024.2	14275.6	14128.4	14211.2	14879.5	
OPERATING SURPLUS, NET <sup>b</sup>	58872.9	55468.6	56010.1	54367.9	54037.3	53073.1	53086.3	53238.2	54566.8	55599.6	55272.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	14755.4	13714.4	14369.8	14056.9	14217.5	14317.7	14229.8	13833.0	14038.3	14230.7	...	
Changes in inventories	-433.0	349.9	-280.2	1284.1	-1226.3	-512.3	1308.4	-407.0	972.1	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	96813.1	92289.7	96201.0	102981.5	100969.8	97319.1	100028.4	102487.3	101745.5	108842.9	111949.5	
Less: Intermediate consumption, at purchaser's prices	55600.6	52416.8	54592.7	58186.7	56997.9	53423.5	54603.0	55981.7	53599.5	57241.7	59627.5	
Equals: VALUE ADDED, GROSS, at basic prices	41212.5	39872.9	41608.2	44794.8	43971.9	43895.5	45425.4	46505.7	48146.0	51601.2	52322.1	
Compensation of employees	21573.6	21080.8	22841.4	24526.4	24716.7	25398.9	26124.8	27446.1	28763.4	31544.0	33576.3	
Taxes on production and imports, less Subsidies	980.1	849.3	1065.8	1131.9	1157.7	1026.1	1075.8	971.0	776.0	825.1	924.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	18658.7	17942.9	17701.0	19136.5	18097.5	17470.6	18224.7	18088.6	18606.6	19232.1	17821.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	7353.1	7384.4	7667.5	7563.7	7765.5	7563.9	7380.9	7495.5	7522.5	7690.9	7818.9	
OPERATING SURPLUS, NET <sup>b</sup>	11305.6	10558.5	10033.5	11572.8	10332.0	9906.7	10843.8	10593.1	11084.1	11541.2	10002.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	9530.6	6716.6	7029.2	7518.2	7716.1	5523.4	6630.0	7250.5	8465.4	9607.0	...	
Changes in inventories	-71.3	8.6	90.9	222.3	110.8	-199.9	-20.0	122.7	-58.0	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	141434.0	144410.0	147503.0	148351.0	146092.0	146783.0	144535.0	142832.0	144810.0	146460.0	149540.0	
Less: Intermediate consumption, at purchaser's prices	41802.0	43195.0	44036.0	43358.0	43023.0	44858.0	43826.0	42650.0	44149.0	45669.0	46255.0	
Equals: VALUE ADDED, GROSS, at basic prices	99632.0	101215.0	103467.0	104993.0	103069.0	101925.0	100709.0	100182.0	100661.0	100791.0	103285.0	
Compensation of employees	70076.0	70828.0	71891.0	72227.0	70245.0	69286.0	67988.0	67483.0	67981.0	67978.0	70164.0	
Taxes on production and imports, less Subsidies	4237.0	4159.0	4249.0	4179.0	4001.0	3979.0	3890.0	3909.0	3958.0	3912.0	4057.0	
OPERATING SURPLUS, GROSS	25319.0	26228.0	27327.0	28587.0	28823.0	28660.0	28831.0	28790.0	28722.0	28901.0	29064.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	24228.0	25154.0	26093.0	27347.0	27545.0	27337.0	27121.0	27107.0	27143.0	27437.0	27566.0	
OPERATING SURPLUS, NET	1091.0	1074.0	1234.0	1240.0	1278.0	1323.0	1710.0	1683.0	1579.0	1464.0	1498.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	30308.0	34436.7	28434.4	27459.8	24534.4	22097.8	20359.6	21372.7	20488.3	19100.2	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	76.8	156.0	151.6	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	78129.8	79404.7	78579.0	76347.2	76058.3	75609.9	75832.0	75259.7	75819.3	77638.3	79470.4	...
Less: Intermediate consumption, at purchaser's prices	13522.1	13441.1	13908.1	13482.2	13701.3	13142.5	13094.8	12978.4	12453.4	13310.3	14175.4	...
Equals: VALUE ADDED, GROSS, at basic prices	64607.6	65963.6	64670.9	62865.0	62357.0	62467.4	62737.2	62281.3	63365.9	64328.0	65295.0	...
Compensation of employees	56737.3	58285.2	57277.3	55566.4	55170.5	55034.3	55175.2	54965.9	55929.0	56750.1	58858.0	...
Taxes on production and imports, less Subsidies	2174.8	2228.9	2184.9	2267.8	1994.6	2060.5	2066.1	1853.8	2262.4	2301.5	2427.8	...
OPERATING SURPLUS, GROSS <sup>a</sup>	5695.5	5449.4	5208.6	5030.7	5191.9	5372.6	5495.8	5461.7	5174.5	5276.4	4009.2	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2120.6	2190.4	2257.6	2312.9	2345.4	2302.2	2291.4	2248.6	2151.4	2154.5	2142.9	...
OPERATING SURPLUS, NET <sup>b</sup>	3574.9	3259.0	2951.0	2717.8	2846.5	3070.4	3204.4	3213.1	3023.1	3121.9	1866.3	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	2343.3	2382.0	2123.9	2175.5	1795.9	1704.4	2020.3	1416.2	1642.3	1626.5	...	...
Changes in inventories	-36.1	-2.1	-62.5	14.0	11.4	3.9	-0.4	-42.2	18.2	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	136651.9	140910.0	144747.8	147163.2	147367.8	146983.9	150941.5	153899.6	156992.7	159988.7	163169.7	...
Less: Intermediate consumption, at purchaser's prices	53860.0	56073.0	57893.3	59242.1	59478.1	58953.6	60647.6	63204.5	65643.7	67240.3	68821.7	...
Equals: VALUE ADDED, GROSS, at basic prices	82791.9	84836.9	86854.5	87921.2	87889.6	88030.3	90293.8	90695.1	91349.0	92748.4	94348.0	...
Compensation of employees	55255.3	54694.8	56835.6	56991.0	56479.0	56499.8	56967.0	57502.9	58209.0	58880.6	60557.2	...
Taxes on production and imports, less Subsidies	3618.0	3560.2	3673.9	3664.8	3369.4	3228.2	3195.2	3157.2	2881.4	2979.7	3060.6	...
OPERATING SURPLUS, GROSS <sup>a</sup>	23918.7	26581.9	26345.0	27265.4	28041.3	28302.2	30131.6	30034.9	30258.5	30888.1	30730.2	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital	6670.9	7107.0	7472.0	7770.5	7918.8	7772.2	7762.8	7825.3	7894.5	7891.2	7028.4	
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	<b>17247.8</b>	<b>19474.9</b>	<b>18873.0</b>	<b>19494.9</b>	<b>20122.5</b>	<b>20530.0</b>	<b>22368.8</b>	<b>22209.6</b>	<b>22364.0</b>	<b>22996.9</b>	<b>23701.8</b>	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	8135.9	9174.6	9709.4	8596.7	7558.3	6844.8	5937.5	6017.1	5664.5	6025.4	...	...
Changes in inventories	-109.0	-59.7	-216.0	9.9	52.5	-17.8	72.5	199.0	142.5	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	34755.3	36527.5	39682.2	40750.9	40270.5	39367.7	38856.1	40430.0	43159.8	44772.8	44614.0	
Less: Intermediate consumption, at purchaser's prices	19406.9	21081.8	23080.7	23543.6	24161.0	23618.9	22530.9	23835.2	25490.8	26922.3	26618.6	
<b>Equals: VALUE ADDED, GROSS, at basic prices</b>	<b>15348.4</b>	<b>15445.7</b>	<b>16601.5</b>	<b>17207.3</b>	<b>16109.6</b>	<b>15748.8</b>	<b>16325.2</b>	<b>16594.8</b>	<b>17669.0</b>	<b>17850.5</b>	<b>17995.4</b>	
Compensation of employees	6942.4	7084.5	7223.8	7453.4	7239.5	7337.2	7187.0	7428.6	7702.6	7802.8	7946.0	
Taxes on production and imports, less Subsidies	357.4	325.5	336.4	360.2	350.8	321.5	291.9	307.0	241.5	331.1	320.9	
<b>OPERATING SURPLUS, GROSS <sup>a</sup></b>	<b>8048.6</b>	<b>8035.6</b>	<b>9041.3</b>	<b>9393.8</b>	<b>8519.3</b>	<b>8090.0</b>	<b>8846.3</b>	<b>8859.3</b>	<b>9724.9</b>	<b>9716.6</b>	<b>9728.5</b>	
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3033.0	3186.5	3128.6	3067.0	3112.1	3068.7	3075.4	3361.7	3292.3	3279.0	3272.7	
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	<b>5015.6</b>	<b>4849.1</b>	<b>5912.7</b>	<b>6326.8</b>	<b>5407.2</b>	<b>5021.3</b>	<b>5770.9</b>	<b>5497.6</b>	<b>6432.6</b>	<b>6437.6</b>	<b>6455.8</b>	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	3104.6	3558.2	3291.7	3389.2	2516.5	2801.2	2673.8	2954.6	2995.3	3144.5	...	...
Changes in inventories	-21.1	13.5	0.3	8.0	4.2	1.9	34.8	58.3	-30.2	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	38726.1	39436.3	40712.6	42473.7	41928.5	42093.3	42633.8	43076.1	42935.7	44366.1	46163.5	
Less: Intermediate consumption, at purchaser's prices	14800.4	14364.5	15173.3	15101.0	15268.5	15345.4	15820.4	16305.3	16407.5	16456.4	17402.4	
Equals: VALUE ADDED, GROSS, at basic prices	23925.7	25071.8	25539.3	27372.7	26660.1	26747.9	26813.4	26770.8	26528.2	27909.7	28761.1	
Compensation of employees	6928.5	7552.3	7690.0	7890.7	8353.2	8243.1	8739.0	8909.0	9102.6	9353.5	9591.7	
Taxes on production and imports, less Subsidies	450.2	412.0	437.5	445.9	415.4	391.9	388.1	343.0	304.8	300.5	303.3	
OPERATING SURPLUS, GROSS <sup>a</sup>	16547.0	17107.5	17411.8	19036.1	17891.4	18112.9	17686.4	17518.7	17120.8	18255.8	18866.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1465.2	1489.0	1540.1	1594.8	1637.1	1626.9	1644.5	1666.0	1645.8	1676.4	1718.7	
OPERATING SURPLUS, NET <sup>b</sup>	15081.8	15618.5	15871.7	17441.3	16254.3	16486.0	16041.9	15852.7	15475.0	16579.4	17147.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	2168.5	1466.2	1846.7	1910.9	1539.0	1217.9	1680.9	1386.1	1847.8	1916.9	...	
Changes in inventories	-216.1	-53.5	-10.3	-22.2	-42.7	-30.4	3.5	-11.0	-0.8	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	16905.0	17750.0	18005.0	18068.8	18460.8	18764.6	18956.6	18841.7	18440.1	18103.9	18130.0	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	16905.0	17750.0	18005.0	18068.8	18460.8	18764.6	18956.6	18841.7	18440.1	18103.9	18130.0	
Compensation of employees	16905.0	17750.0	18005.0	18068.8	18460.8	18764.6	18956.6	18841.7	18439.9	18103.7	18129.9	
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.0	0.1	0.0	0.0	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	-0.0	0.0	0.0	0.0	-0.1	0.0	0.0	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET <sup>b</sup>	-0.0	0.0	0.0	0.0	0.0	-0.0	0.0	0.0	...	...	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	...	...	...	...	...	...	...	...	0.1	0.1	...	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
General public services	49128.0	49723.0	50046.0	48552.0	48243.0	48762.0	47706.0	45003.0	45675.0	45425.0	46835.0	
Defence	20111.0	19709.0	20232.0	20391.0	20555.0	19913.0	19365.0	19523.0	20317.0	21069.0	21507.0	
Public order and safety	27877.0	30071.0	30694.0	31325.0	29850.0	30068.0	29835.0	30332.0	30412.0	31008.0	32134.0	
Economic affairs	24238.0	23669.0	24663.0	25463.0	24421.0	24097.0	23386.0	23886.0	23949.0	24475.0	25091.0	
Environment protection	4164.0	4282.0	4463.0	4383.0	4345.0	4026.0	3865.0	3887.0	4376.0	4239.0	4608.0	
Housing and community amenities	5644.0	5742.0	6135.0	6250.0	6566.0	6173.0	6041.0	5746.0	5838.0	6127.0	6165.0	
Health	107655.0	109156.0	111741.0	110916.0	109220.0	108245.0	109865.0	110144.0	111150.0	112311.0	114692.0	
Recreation, culture and religion	4991.0	4846.0	4766.0	4644.0	4387.0	4337.0	4489.0	4841.0	6333.0	6112.0	6131.0	
Education	61508.0	62725.0	61816.0	59158.0	58680.0	58628.0	58636.0	58175.0	59221.0	60579.0	62735.0	
Social protection	15017.0	16232.0	16610.0	15636.0	15487.0	15192.0	14791.0	14807.0	15353.0	15548.0	15879.0	
Equals: General government final consumption expenditure	320333.0	326155.0	331166.0	326718.0	321754.0	319441.0	317979.0	316344.0	322624.0	326893.0	335777.0	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	141035.6	140938.0	141251.6	143914.6	142371.3	142228.4	141901.8	144897.0	146682.2	151156.0	152730.3	154603.8
Alcoholic beverages, tobacco and narcotics	41581.0	40987.9	40426.5	41126.4	43042.0	42395.2	40756.0	42202.7	43472.4	44388.6	44841.6	45533.8
Clothing and footwear	64171.0	61052.5	63910.3	65545.8	61830.9	60490.0	61523.6	62630.4	62973.9	64170.9	65822.4	64219.6
Housing, water, electricity, gas and other fuels	205067.5	210988.1	216341.4	223115.4	231565.9	234828.4	232224.6	235796.3	235733.0	238804.5	242555.7	245277.5
Furnishings, household equipment and routine maintenance of the house	66569.0	63621.7	67174.7	67955.8	63447.9	61527.2	61804.2	62918.2	63926.3	64859.5	66221.8	66500.6
Health	31172.5	30671.1	30993.7	33394.5	32949.7	32898.5	33918.2	35807.4	35910.5	37340.8	37748.3	37697.1
Transport	129558.6	121365.6	123803.8	128945.0	127139.0	122379.9	123898.2	124727.8	127085.5	133105.4	139084.1	140096.5
Communication	27854.9	27438.2	28209.7	27965.8	27781.4	25797.2	24131.2	24552.7	24559.4	25265.5	24734.8	24263.5
Recreation and culture	67355.0	67270.4	70797.8	72300.4	68682.8	64113.2	64792.4	67272.6	69323.5	70887.7	72300.7	73585.3
Education	8980.8	9200.5	9606.2	9935.3	10028.5	9860.1	9878.1	10036.2	10380.2	10166.1	9452.7	9531.0
Restaurants and hotels	89183.9	90120.9	92562.4	95370.8	95714.4	95794.1	97683.9	101309.9	103805.9	108539.4	110293.4	112656.9

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Miscellaneous goods and services	107292.8	93775.7	97526.0	103706.5	98491.3	98287.1	101846.1	103277.0	105490.5	107810.9	111363.3	114072.5
Equals: Household final consumption expenditure in domestic market	979822.6	957430.7	982604.0	1013276.4	1003045.0	990599.5	994358.3	1015428.2	1029343.2	1056495.3	1077149.1	1088038.1
Plus: Direct purchases abroad by residents	16437.9	15976.1	16367.4	16484.8	16126.0	15790.4	17049.0	17073.5	17660.6	19641.1	20484.1	22063.0
Less: Direct purchases in domestic market by non-residents	31128.9	28883.7	29278.7	30908.7	32095.8	33079.1	34246.0	35568.5	36371.1	39155.3	41717.9	44473.9
Equals: Household final consumption expenditure	965131.6	944523.1	969692.7	998852.5	987075.2	973310.8	977161.3	996933.2	1010632.7	1036981.2	1055915.3	1065627.2
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	8143.7	8689.1	8778.9	8818.8	8658.4	8910.8	9215.8	9110.4	9314.2	9590.2	9889.3	...
<b>Individual consumption expenditure of general government</b>												
Equals: Individual consumption expenditure of general government	184614.0	188408.0	190224.0	185861.0	183337.0	182295.0	183881.0	184100.0	185988.0	188461.0	193154.0	193991.0
Equals: Total actual individual consumption	1157880.3	1141591.9	1168678.3	1193522.3	1179047.1	1164484.6	1170190.5	1190036.2	1205566.7	1234802.5	1258613.9	1269394.5

Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	3291040.5	3003770.4	3143823.3	3243109.1	3159395.4	3107385.2	3116242.6	3147948.9	3160352.3	3281028.7	3359320.3	3375050.4
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	160430.0	152099.0	161849.0	167881.0	166352.0	161237.0	164661.0	167306.0	173033.0	178797.0	181706.0	185398.0
Plus: Taxes on products	172606.0	166993.0	178643.0	185061.0	186013.0	183084.0	189589.0	190861.0	198231.0	201873.0	204772.0	208374.0
Less: Subsidies on products	12176.0	14894.0	16794.0	17180.0	19661.0	21847.0	24928.0	23555.0	25198.0	23076.0	23066.0	22976.0
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	1813771.0	1578613.5	1694392.9	1762234.3	1701388.6	1655870.9	1653498.0	1659899.9	1637598.6	1723232.8	1774858.1	1772784.3
GROSS DOMESTIC PRODUCT	1637699.5	1577255.9	1611279.4	1648755.8	1624358.7	1612751.3	1627405.6	1655355.0	1695786.8	1736592.9	1766168.2	1787664.1
Less: Consumption of fixed capital	268793.4	273947.3	282531.8	291377.6	296632.4	295414.1	296165.7	299993.4	300685.9	305792.2	310331.2	315754.5
NET DOMESTIC PRODUCT	1368906.0	1303308.7	1328747.6	1357378.2	1327726.3	1317337.2	1331239.9	1355361.6	1395100.9	1430800.6	1455837.0	1471909.6
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	1637699.5	1577255.9	1611279.4	1648755.8	1624358.7	1612751.3	1627405.6	1655355.0	1695786.8	1736592.9	1766168.2	1787664.1
II.1.1 Generation of income account - Uses												
Compensation of employees	639277.3	634819.4	642624.6	651477.1	642568.0	636555.3	638359.4	651583.2	667222.2	684054.1	706530.3	720317.1
Taxes on production and imports, less Subsidies	200955.0	185134.0	198290.0	204770.0	218403.0	208922.0	214452.0	218918.0	210342.0	221638.0	225068.0	227545.0
Taxes on production and imports	223611.0	212668.0	225234.0	232710.0	248136.0	241053.0	249864.0	251150.0	245539.0	253081.0	257852.0	261070.0
Taxes on products	172606.0	166993.0	178643.0	185061.0	186013.0	183084.0	189589.0	190861.0	198231.0	201873.0	204772.0	208374.0
Other taxes on production	51005.0	45675.0	46591.0	47649.0	62123.0	57969.0	60275.0	60289.0	47308.0	51208.0	53080.0	52696.0
Less: Subsidies	22656.0	27534.0	26944.0	27940.0	29733.0	32131.0	35412.0	32232.0	35197.0	31443.0	32784.0	33525.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Subsidies on products	12176.0	14894.0	16794.0	17180.0	19661.0	21847.0	24928.0	23555.0	25198.0	23076.0	23066.0	22976.0
Other subsidies on production	10480.0	12640.0	10150.0	10760.0	10072.0	10284.0	10484.0	8677.0	9999.0	8367.0	9718.0	10549.0
OPERATING SURPLUS, GROSS	563330.2	531682.7	546139.7	564592.9	532210.6	538469.6	545582.9	557405.6	590369.7	600904.5	602895.0	606611.1
MIXED INCOME, GROSS	234137.0	225619.8	224225.1	227915.8	231177.1	228804.4	229011.3	227448.2	227852.9	229996.3	231674.8	233190.9
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	563330.2	531682.7	546139.7	564592.9	532210.6	538469.6	545582.9	557405.6	590369.7	600904.5	602895.0	606611.1
MIXED INCOME, GROSS	234137.0	225619.8	224225.1	227915.8	231177.1	228804.4	229011.3	227448.2	227852.9	229996.3	231674.8	233190.9
Compensation of employees	640126.3	635683.4	644802.6	654095.1	646244.0	639591.3	641938.4	656002.2	671633.2	688523.1	711073.3	725829.1
Taxes on production and imports, less Subsidies	203936.0	190259.0	200930.0	207832.0	221418.0	212264.0	218363.0	218971.0	213239.0	221907.0	227541.0	229739.0
Taxes on production and imports	221413.0	210661.0	223010.0	230387.0	246052.0	239153.0	247844.0	246553.0	242534.0	248508.0	254428.0	257910.0
Taxes on products	170408.0	164986.0	176419.0	182738.0	183929.0	181184.0	187569.0	188610.0	195993.0	199573.0	202485.0	206060.0
Other taxes on production	51005.0	45675.0	46591.0	47649.0	62123.0	57969.0	60275.0	57943.0	46541.0	48935.0	51943.0	51850.0
Less: Subsidies	17477.0	20402.0	22080.0	22555.0	24634.0	26889.0	29481.0	27582.0	29295.0	26601.0	26887.0	28171.0
Subsidies on products	11435.0	14088.0	16241.0	16806.0	19437.0	21631.0	24765.0	23388.0	24951.0	22862.0	22846.0	22808.0
Other subsidies on production	6042.0	6314.0	5839.0	5749.0	5197.0	5258.0	4716.0	4194.0	4344.0	3739.0	4041.0	5363.0
Property income	558384.6	406153.3	361130.5	391930.9	383128.3	352661.8	334748.4	311639.1	318792.5	320543.0	321819.8	302874.7
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	577182.4	413135.2	369362.4	401781.0	391804.9	361834.8	342096.3	327555.0	321231.5	315781.1	309642.8	295276.2
GROSS NATIONAL INCOME	1622731.7	1576263.0	1607865.5	1644585.7	1622373.1	1609956.3	1627547.7	1643911.1	1700655.8	1746092.7	1785361.2	1802968.6
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	1622731.7	1576263.0	1607865.5	1644585.7	1622373.1	1609956.3	1627547.7	1643911.1	1700655.8	1746092.7	1785361.2	1802968.6
Current taxes on income, wealth, etc.	239880.0	222527.0	226675.0	226939.0	239794.0	241066.0	237175.0	242579.0	247608.0	250309.0	248889.0	257397.0
Social contributions	243623.4	241705.2	244273.6	247059.2	246562.5	245263.5	244699.8	249664.9	252558.1	258984.3	269518.9	277270.9
Social benefits other than social transfers in kind	305409.9	319144.2	327405.3	334906.7	341289.6	348885.1	354996.5	361939.1	365125.8	370834.0	378772.7	392054.7
Other current transfers	108263.8	114296.2	112407.9	109787.3	108049.5	103081.1	96952.6	96013.8	95251.6	95241.4	96774.7	98196.2
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	238700.0	221985.0	226391.0	226746.0	239288.0	240505.0	235927.0	241355.0	246677.0	249385.0	247685.0	256130.0
Social contributions	243404.4	241500.2	244498.6	247081.2	246890.5	245226.5	244908.8	250026.9	253017.1	259438.3	269920.9	277929.9
Social benefits other than social transfers in kind	303460.9	317035.2	325300.3	331942.7	339053.6	346379.1	352226.5	359146.1	362337.8	368109.0	376088.7	389297.7
Other current transfers	129862.8	136131.2	134356.9	132299.3	130222.5	124267.1	117184.9	114625.8	115188.6	113582.4	117746.7	118579.2
GROSS DISPOSABLE INCOME	1604480.7	1557284.0	1588080.5	1625208.7	1602614.1	1591874.3	1611124.4	1628954.1	1683978.8	1730946.7	1767875.2	1785950.6
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1604480.7	1557284.0	1588080.5	1625208.7	1602614.1	1591874.3	1611124.4	1628954.1	1683978.8	1730946.7	1767875.2	1785950.6
Adjustment for the change in net equity of households on pension funds	4455.6	4183.0	3960.3	3252.1	3386.0	3485.5	5064.5	4303.7	5963.5	6714.6	7433.3	7097.9
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	1293599.3	1279338.9	1309620.3	1334379.3	1317464.1	1301630.6	1304288.5	1322280.2	1342228.7	1373343.5	1400295.9	1411551.5
Individual consumption expenditure	1157880.3	1141591.9	1168678.3	1193522.3	1179047.1	1164484.6	1170190.5	1190036.2	1205566.7	1234802.5	1258613.9	1269394.5
Collective consumption expenditure	135719.0	137747.0	140942.0	140857.0	138417.0	137146.0	134098.0	132244.0	136662.0	138541.0	141682.0	142157.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Adjustment for the change in net equity of households on pension funds	4455.6	4183.0	3960.3	3252.1	3386.0	3485.5	5064.5	4303.7	5963.5	6714.6	7433.3	7097.9
SAVING, GROSS	310881.4	277945.1	278460.2	290829.4	285150.0	290243.7	306835.9	306673.9	341750.1	357603.2	367579.3	374399.1
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	310881.4	277945.1	278460.2	290829.4	285150.0	290243.7	306835.9	306673.9	341750.1	357603.2	367579.3	374399.1
Capital transfers, receivable less payable	821.0	1020.0	172.0	932.0	945.0	2476.0	3770.6	7293.0	-673.0	2147.0	834.0	391.0
Capital transfers, receivable	22724.3	38928.0	23689.0	26441.0	25539.0	25752.0	27827.8	37995.0	23420.6	34853.6	25653.5	24913.9
Less: Capital transfers, payable	21903.3	37908.0	23517.0	25509.0	24594.0	23276.0	24057.2	30702.0	24093.6	32706.6	24819.5	24522.9
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	42908.9	5017.9	-3899.6	383.8	-10537.4	-2694.4	14440.8	13973.5	40391.2	53958.0	58082.1	59035.6
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	356666.6	307703.0	331598.0	337468.8	288965.5	272432.3	275995.0	283186.0	297797.6	313525.7	323626.4	321196.1
Gross fixed capital formation	348467.7	317194.3	322646.2	325033.6	297404.8	277467.2	272137.5	280342.1	291183.5	303569.9	315121.4	322723.8
Changes in inventories	6841.4	-10582.5	7393.7	10834.7	-10302.7	-6300.2	2400.6	1307.2	4779.9	8185.3	6466.3	-3512.3
Acquisitions less disposals of valuables	1357.6	1091.2	1558.1	1600.5	1863.4	1265.3	1457.0	1536.7	1834.2	1770.6	2038.7	1984.7
Acquisitions less disposals of non-produced non-financial assets	1037.0	294.0	73.0	48.0	-1836.0	3141.0	941.0	1184.0	1973.0	1189.0	1483.0	2292.0
NET LENDING (+) / NET BORROWING (-)	-46001.2	-29031.9	-53038.8	-45755.5	-1034.5	17146.4	33670.5	29596.9	41306.5	45035.5	43303.9	51301.9
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	433894.0	317998.0	203267.0	500156.0	218937.0	-9302.0	51477.0	124122.0	332634.0	408133.0	249328.0	...
Currency and deposits	177193.0	48892.0	-75049.0	264583.0	166703.0	-52222.0	12127.0	90391.0	256594.0	224619.0	96698.0	...
Securities other than shares	204004.0	177555.0	40997.0	119311.0	103133.0	5741.0	-103923.0	-93229.0	-14017.0	21629.0	19458.0	...
Loans	115663.0	50114.0	135907.0	17644.0	36769.0	-53271.0	-91.0	-7727.0	3838.0	-25437.0	73310.0	...
Shares and other equity	-57759.0	55008.0	15802.0	24606.0	-7430.0	77264.0	105736.0	99609.0	57894.0	84231.0	17506.0	...
Insurance technical reserves	-6802.0	29304.0	26574.0	3090.0	-2386.0	20702.0	51142.0	51918.0	44245.0	29682.0	26475.0	...
Financial derivatives	112.0	1334.0	-4479.0	3749.0	-6499.0	-507.0	-603.0	-2678.0	-4623.0	-3691.0	84.0	...
Other accounts payable	1483.0	-44210.0	63517.0	67173.0	-71354.0	-7009.0	-12910.0	-14161.0	-11297.0	77099.0	15798.0	...
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-6980.0	16692.0	-1381.0	-16104.0	7445.1	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -26051.0	-62116.0	-93697.0	-72638.0	-24133.0	2745.0	71924.0	45625.0	60764.0	54014.0	35624.0	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	407842.0	255882.0	109571.0	427517.0	194804.0	-6558.0	123401.0	169748.0	393398.0	462147.0	284952.0	...
Monetary gold and SDRs	-40.0	-17.0	227.0	-246.0	209.0	-32.0	6.0	-172.0	-1085.0	279.0	226.0	...
Currency and deposits	199537.0	57918.0	-129182.0	142562.0	143880.0	-24431.0	46089.0	58299.0	166699.0	152887.0	51325.0	...
Securities other than shares	188192.0	145062.0	3164.0	140722.0	73633.0	-66069.0	-141643.0	-56815.0	94206.0	41861.0	99840.0	...
Loans	125762.0	29849.0	74170.0	54901.0	48596.0	-57488.0	6080.0	-23522.0	8258.0	22081.0	31067.0	...
Shares and other equity	-95551.0	33872.0	83446.0	17231.0	2542.0	125545.0	161453.0	156884.0	100267.0	149750.0	55104.0	...
Insurance technical reserves	-6430.0	27140.0	24934.0	3512.0	-2436.0	20965.0	50463.0	48423.0	43750.0	31876.0	25641.0	...
Financial derivatives	-2362.0	-3957.0	510.0	-1543.0	4427.0	5720.0	940.0	6084.0	555.0	-5939.0	1754.0	...
Other accounts receivable	-1264.0	-33984.0	52302.0	70378.0	-76048.0	-10768.0	14.0	-19432.0	-19253.0	69352.0	19995.0	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	452498.0	363078.0	433952.0	466153.7	443051.6	423094.6	426596.5	442016.1	441578.0	483996.1	513244.8	510087.3
Imports of goods	363550.8	284282.1	348147.1	380069.4	357755.8	339230.3	338204.3	349117.1	346319.6	380302.9	405984.8	398966.1
Imports of services	88947.2	78795.9	85804.8	86084.3	85295.8	83864.3	88392.2	92899.0	95258.4	103693.3	107260.0	111121.2
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	439931.5	353292.1	404013.0	443061.3	460980.7	461783.0	473718.7	491905.0	497338.5	533719.8	555490.7	565003.7
Exports of goods	361318.1	284702.1	328260.2	364092.3	376523.7	377321.3	387550.3	403260.9	406281.8	434674.3	451428.5	456578.3
Exports of services	78613.3	68590.0	75752.9	78969.0	84457.0	84461.7	86168.4	88644.1	91056.7	99045.5	104062.2	108425.4
EXTERNAL BALANCE OF GOODS AND SERVICES	12566.5	9785.9	29939.0	23092.4	-17929.1	-38688.4	-47122.2	-49888.9	-55760.5	-49723.7	-42245.9	-54916.4
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	12566.5	9785.9	29939.0	23092.4	-17929.1	-38688.4	-47122.2	-49888.9	-55760.5	-49723.7	-42245.9	-54916.4
Compensation of employees	2511.0	2452.0	2175.0	1952.0	1540.0	1971.0	1880.0	1996.0	2048.0	2033.0	1907.0	1845.0
Taxes on production and imports, less Subsidies	-2981.0	-5125.0	-2640.0	-3062.0	-3015.0	-3342.0	-3911.0	-53.0	-2897.0	-269.0	-2473.0	-2194.0
Taxes on production and imports	2198.0	2007.0	2224.0	2323.0	2084.0	1900.0	2020.0	4597.0	3005.0	4573.0	3424.0	3160.0
Taxes on products	2198.0	2007.0	2224.0	2323.0	2084.0	1900.0	2020.0	2251.0	2238.0	2300.0	2287.0	2314.0
Other taxes on production	...	...	...	...	...	...	...	2346.0	767.0	2273.0	1137.0	846.0
Less: Subsidies	5179.0	7132.0	4864.0	5385.0	5099.0	5242.0	5931.0	4650.0	5902.0	4842.0	5897.0	5354.0
Subsidies on products	741.0	806.0	553.0	374.0	224.0	216.0	163.0	167.0	247.0	214.0	220.0	168.0
Other subsidies on production	4438.0	6326.0	4311.0	5011.0	4875.0	5026.0	5768.0	4483.0	5655.0	4628.0	5677.0	5186.0
Property income	86059.5	62738.0	60075.0	66269.0	57832.6	57279.0	58807.0	58136.0	53904.0	56478.0	54381.0	50966.0
Current taxes on income, wealth, etc.	1687.0	1188.0	1302.0	1440.0	1349.0	1234.0	1586.0	1745.0	1681.0	1648.0	1357.0	1537.0
Social contributions	748.0	734.0	1064.0	773.0	922.0	750.0	812.0	991.0	1102.0	1089.0	989.0	1227.0
Social benefits other than social transfers in kind	1539.0	1650.0	1587.0	1616.0	1479.0	1512.0	1522.0	1543.0	1579.0	1719.0	1823.0	1912.0
Other current transfers	28602.0	29226.0	28145.0	29427.0	29669.0	29484.0	27991.3	26217.0	28243.0	27043.0	30356.0	28210.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	3360.0	3316.0	4353.0	4570.0	5216.0	5007.0	5459.0	6415.0	6459.0	6502.0	6450.0	7357.0
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	67261.5	55756.0	51843.0	56419.0	49156.0	48106.0	51458.0	42220.0	51465.0	61240.0	66558.0	58564.5
Current taxes on income and wealth, etc.	2867.0	1730.0	1586.0	1633.0	1855.0	1795.0	2834.0	2969.0	2612.0	2572.0	2561.0	2804.0
Social contributions	967.0	939.0	839.0	751.0	594.0	787.0	603.0	629.0	643.0	635.0	587.0	568.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Social benefits other than social transfers in kind	3488.0	3759.0	3692.0	4580.0	3715.0	4018.0	4292.0	4336.0	4367.0	4444.0	4507.0	4669.0
Other current transfers	7003.0	7391.0	6196.0	6915.0	7496.0	8298.0	7759.0	7605.0	8306.0	8702.0	9384.0	7827.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>CURRENT EXTERNAL BALANCE</b>	<b>45785.5</b>	<b>29757.9</b>	<b>53138.0</b>	<b>46639.4</b>	<b>3815.5</b>	<b>-17811.4</b>	<b>-30839.9</b>	<b>-23487.9</b>	<b>-43952.5</b>	<b>-44077.7</b>	<b>-43952.9</b>	<b>-53202.9</b>
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
<b>CURRENT EXTERNAL BALANCE</b>	<b>45785.5</b>	<b>29757.9</b>	<b>53138.0</b>	<b>46639.4</b>	<b>3815.5</b>	<b>-17811.4</b>	<b>-30839.9</b>	<b>-23487.9</b>	<b>-43952.5</b>	<b>-44077.7</b>	<b>-43952.9</b>	<b>-53202.9</b>
Capital transfers, receivable less payable	-821.0	-1020.0	-172.0	-932.0	-945.0	-2476.0	-3770.6	-7293.0	673.0	-2147.0	-834.0	-391.0
Capital transfers, receivable	1351.0	1109.0	1362.0	1676.0	994.0	1366.0	1096.4	1300.0	1636.0	1515.0	1322.0	2031.0
Less: Capital transfers, payable	2172.0	2129.0	1534.0	2608.0	1939.0	3842.0	4867.0	8593.0	963.0	3662.0	2156.0	2422.0
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	<b>44964.5</b>	<b>28737.9</b>	<b>52966.0</b>	<b>45707.4</b>	<b>2870.5</b>	<b>-20287.4</b>	<b>-34610.5</b>	<b>-30780.9</b>	<b>-43279.5</b>	<b>-46224.7</b>	<b>-44786.9</b>	<b>-53593.9</b>
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	-1037.0	-294.0	-73.0	-48.0	1836.0	-3141.0	-941.0	-1184.0	-1973.0	-1189.0	-1483.0	-2292.0
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>46001.5</b>	<b>29031.9</b>	<b>53039.0</b>	<b>45755.4</b>	<b>1034.5</b>	<b>-17146.4</b>	<b>-33669.5</b>	<b>-29596.9</b>	<b>-41306.5</b>	<b>-45035.7</b>	<b>-43303.9</b>	<b>-51301.9</b>
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
<b>Net incurrence of liabilities</b>	<b>-65828.0</b>	<b>25597.0</b>	<b>-47853.0</b>	<b>46031.0</b>	<b>-28492.0</b>	<b>-348.0</b>	<b>147332.0</b>	<b>123108.0</b>	<b>97959.0</b>	<b>148480.0</b>	<b>102728.0</b>	<b>...</b>
Currency and deposits	-18549.0	-3794.0	-57913.0	30389.0	-1307.0	-16355.0	9570.0	10403.0	3132.0	4499.0	19359.0	...
Securities other than shares	13681.0	23189.0	-43764.0	-29937.0	-83421.0	-47616.0	37969.0	47734.0	34135.0	31124.0	19004.0	...
Loans	1901.0	-22189.0	18453.0	24386.0	35925.0	-11116.0	-4906.0	-13545.0	4488.0	15804.0	7047.0	...
Shares and other equity	-61003.0	23921.0	38022.0	18414.0	24662.0	75807.0	93991.0	87267.0	60894.0	96086.0	51142.0	...
Insurance technical reserves	-238.0	-2095.0	-2031.0	545.0	-154.0	-40.0	-415.0	-427.0	-43.0	1025.0	-2310.0	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	-1580.0	6581.0	-847.0	2479.0	-4406.0	-996.0	11116.0	-8152.0	-3563.0	-337.0	8259.0	...
Adjustment to reconcile Net Lending of Financial Account and Capital Account	6975.0	-16692.0	1379.0	16105.0	-7445.5	...	...	...	...	...	...	...
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b><sup>a</sup> 26051.0</b>	<b>62116.0</b>	<b>93697.0</b>	<b>72638.0</b>	<b>24133.0</b>	<b>-2745.0</b>	<b>-71924.0</b>	<b>-45625.0</b>	<b>-60764.0</b>	<b>-54014.0</b>	<b>-35624.0</b>	<b>...</b>
<b>V.III.2 Financial account - Changes in assets</b>												
<b>Net acquisition of financial assets</b>	<b>-39777.0</b>	<b>87713.0</b>	<b>45844.0</b>	<b>118669.0</b>	<b>-4359.0</b>	<b>-3092.0</b>	<b>75408.0</b>	<b>77483.0</b>	<b>37196.0</b>	<b>94465.0</b>	<b>67104.0</b>	<b>...</b>
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	-40893.0	-12819.0	-3780.0	152410.0	21517.0	-44147.0	-24392.0	42495.0	93027.0	76232.0	64732.0	...
Securities other than shares	29493.0	55682.0	-5932.0	-51348.0	-53921.0	24194.0	75689.0	11320.0	-74087.0	10892.0	-61379.0	...
Loans	-8197.0	-1923.0	80190.0	-12871.0	24097.0	-6899.0	-11077.0	2250.0	67.0	-31715.0	49290.0	...
Shares and other equity	-23211.0	45057.0	-29622.0	25789.0	14689.0	27527.0	38274.0	29993.0	18522.0	30567.0	13545.0	...
Insurance technical reserves	-610.0	69.0	-391.0	123.0	-104.0	-303.0	264.0	3068.0	452.0	-1169.0	-1477.0	...
Financial derivatives	2474.0	5291.0	-4989.0	5292.0	-10926.0	-6227.0	-1543.0	-8762.0	-5178.0	2248.0	-1670.0	...
Other accounts receivable	1167.0	-3645.0	10368.0	-726.0	289.0	2763.0	-1808.0	-2881.0	4393.0	7410.0	4062.0	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.3 Non-financial Corporations (S.11)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	2260050.9	1995114.4	2124168.5	2210420.6	2133435.7	2079789.5	2081029.8	2111618.9	2123950.8	2236673.0	2301781.6	2307873.6
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	1515514.0	1291814.4	1405707.4	1471481.8	1417254.2	1370682.0	1365869.1	1375209.3	1353242.4	1435061.8	1482628.9	1477395.0
VALUE ADDED GROSS, in basic prices	744536.9	703300.0	718461.1	738938.8	716181.4	709107.5	715160.7	736409.6	770708.5	801611.2	819152.7	830478.6
Less: Consumption of fixed capital	146003.2	147420.2	151044.5	154827.2	157820.8	156328.8	156893.5	159628.7	159341.2	162492.3	165595.1	169453.2
VALUE ADDED NET, at basic prices	598533.7	555879.8	567416.7	584111.6	558360.6	552778.7	558267.2	576780.9	611367.3	639118.9	653557.6	661025.3
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	744536.9	703300.0	718461.1	738938.8	716181.4	709107.5	715160.7	736409.6	770708.5	801611.2	819152.7	830478.6
II.1.1 Generation of income account - Uses												
Compensation of employees	388137.8	383266.3	389142.5	399956.3	395633.4	392811.1	395194.8	408867.5	421018.8	438139.0	455224.0	467571.1
Other taxes less Other subsidies on production	22087.0	17626.0	19155.9	19973.8	22189.9	20310.3	21288.2	19732.0	13912.4	16484.5	18436.3	17415.4
Other taxes on production	28648.7	24756.3	25194.9	26135.0	28187.6	26326.8	26678.7	24776.2	19400.3	21230.7	23871.2	23616.0
Less: Other subsidies on production	6561.7	7130.3	6039.0	6161.2	5997.7	6016.5	5390.5	5044.2	5487.9	4746.2	5434.9	6200.6
OPERATING SURPLUS, GROSS	334312.0	302407.7	310162.7	319008.6	298358.1	295986.1	298677.7	307810.1	335777.3	346987.7	345492.3	345492.1
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	334312.0	302407.7	310162.7	319008.6	298358.1	295986.1	298677.7	307810.1	335777.3	346987.7	345492.3	345492.1
Property income	71410.7	52860.7	49254.5	54391.4	46993.4	44583.6	36163.5	24859.6	34990.7	38096.9	36878.4	29359.7
II.1.2 Allocation of primary income account - Uses												
Property income	255369.6	200318.9	189797.9	197849.4	177132.9	168649.0	157963.4	161449.2	166371.7	170193.0	168965.9	162191.7
BALANCE OF PRIMARY INCOMES	150353.2	154949.6	169619.3	175550.7	168218.7	171920.7	176877.7	171220.5	204396.2	214891.6	213404.9	212660.1
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	150353.2	154949.6	169619.3	175550.7	168218.7	171920.7	176877.7	171220.5	204396.2	214891.6	213404.9	212660.1
Social contributions	15887.7	15080.3	15827.5	16476.6	15915.3	15992.9	15702.6	16377.9	17098.2	18300.8	18973.9	19423.0
Other current transfers	9999.0	10676.8	9632.0	9926.0	9037.0	8502.7	7261.7	7800.7	7261.9	7175.8	8277.5	9757.7
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	42300.5	32863.4	32668.7	31109.3	32296.0	34529.0	29743.6	28110.1	30317.4	30335.8	27943.7	29042.6
Social benefits other than social transfers in kind	16282.6	16975.3	17745.1	18378.5	18397.5	17251.2	16341.1	16079.5	15735.8	15877.9	16166.9	16831.9
Other current transfers	15586.6	16719.9	17053.2	14637.7	15366.0	13102.7	13145.9	13253.9	12966.0	13656.7	14215.8	14791.3
GROSS DISPOSABLE INCOME	102070.2	114148.1	127611.7	137827.8	127111.4	131533.4	140611.4	137955.6	169737.1	180497.8	182329.9	181175.0
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	102070.2	114148.1	127611.7	137827.8	127111.4	131533.4	140611.4	137955.6	169737.1	180497.8	182329.9	181175.0
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	-394.9	-1895.0	-1917.6	-1901.9	-2482.2	-1258.3	-638.5	298.4	1362.1	2422.2	2815.2	2599.7
SAVING, GROSS	102465.1	116043.1	129529.3	139729.7	129593.6	132791.7	141249.9	137657.2	168375.0	178075.6	179514.7	178575.3

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	102465.1	116043.1	129529.3	139729.7	129593.6	132791.7	141249.9	137657.2	168375.0	178075.6	179514.7	178575.3
Capital transfers, receivable less payable	14293.1	17146.6	12345.0	9024.1	11224.7	9876.1	10732.9	13717.1	10347.5	10980.5	15496.5	15468.2
Capital transfers, receivable	15421.1	18734.6	13732.7	12400.9	12482.5	11488.6	11823.0	14703.4	11234.0	11906.7	16457.1	16602.9
Less: Capital transfers, payable	1128.0	1588.0	1387.7	3376.8	1257.8	1612.5	1090.1	986.3	886.5	926.2	960.6	1134.7
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-29244.9	-14230.5	-9170.1	-6073.4	-17002.5	-13661.0	-4910.8	-8254.5	19381.3	26563.9	29416.0	24590.3
III.1 Capital account - Changes in assets												
Gross capital formation	176351.8	134519.0	162485.5	173567.8	140563.6	135169.6	146526.6	152982.0	165230.0	180693.6	186686.4	176647.7
Gross fixed capital formation	168870.5	144366.2	153635.0	161440.0	149465.8	139878.1	143065.1	150287.3	159138.7	169073.8	177427.7	179303.6
Changes in inventories	7372.0	-9933.6	8731.4	12007.0	-9058.0	-4811.8	3348.4	2563.1	5964.5	11481.0	9094.9	-2819.9
Acquisitions less disposals of valuables	109.2	86.5	119.1	120.8	155.8	103.3	113.1	131.6	126.8	138.8	163.8	164.0
Acquisitions less disposals of non-produced non-financial assets	-935.2	-1812.5	-2036.3	-1980.4	-3985.2	928.3	-1357.7	-871.4	166.4	-557.2	-189.6	351.7
NET LENDING (+) / NET BORROWING (-)	-58658.3	483.1	-18574.9	-22833.6	4239.9	6569.9	6813.9	-736.3	13326.1	8919.7	8514.3	17044.1
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	81883.0	-10279.0	113844.0	111325.0	-91707.0	20413.0	16278.0	21529.0	23893.0	101727.0	35575.0	...
Currency and deposits	1105.0	1560.0	561.0	-361.0	2466.0	1733.0	456.0	2421.0	6798.0	3289.0	1087.0	...
Securities other than shares	-3103.0	14354.0	12300.0	-134.0	12850.0	22923.0	3494.0	-1746.0	-1892.0	21571.0	-4180.0	...
Loans	72367.0	-26469.0	26024.0	26374.0	-27991.0	-41655.0	877.0	-24334.0	-1202.0	-17962.0	14875.0	...
Shares and other equity	9228.0	43196.0	22115.0	20934.0	2888.0	38269.0	29186.0	54782.0	38757.0	22033.0	10650.0	...
Insurance technical reserves	-770.0	-2103.0	-1941.0	-1452.0	-9790.0	-695.0	-4096.0	818.0	1636.0	1957.0	2752.0	...
Financial derivatives	2157.0	1643.0	-2475.0	2539.0	-4090.0	25.0	7.0	7.0	7.0	2.0	...	...
Other accounts payable	898.0	-42460.0	57260.0	63425.0	-68039.0	-187.0	-13646.0	-10419.0	-20211.0	70837.0	10391.0	...
Adjustment to reconcile Net Lending of Financial Account and Capital Account	12236.0	19681.5	7745.0	-4361.0	-6092.0	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-78780.0	-19127.0	-15326.0	-33042.0	-15680.0	-15296.0	28617.0	-628.0	23744.0	33019.0	25018.0	...
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	3103.0	-29406.0	98518.0	78283.0	-107387.0	5117.0	44894.0	20901.0	47637.0	134746.0	60594.0	...
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	-1682.0	18980.0	-1132.0	-5519.0	16788.0	14522.0	13961.0	29652.0	22985.0	28559.0	17037.0	...
Securities other than shares	6348.0	11344.0	19264.0	-31094.0	-8002.0	-7548.0	-2220.0	2837.0	5463.0	-2616.0	-3864.0	...
Loans	3307.0	2304.0	13862.0	9653.0	-12518.0	11439.0	3618.0	-5998.0	5891.0	1314.0	-407.0	...
Shares and other equity	1381.0	-33376.0	15284.0	38156.0	-22085.0	-3724.0	51054.0	9724.0	32425.0	43530.0	37626.0	...
Insurance technical reserves	-1163.0	139.0	-787.0	394.0	-469.0	-449.0	-207.0	-386.0	524.0	-3256.0	-971.0	...
Financial derivatives	...	...	...	...	...	122.0	-2832.0	739.0	597.0	-3344.0	-4685.0	...
Other accounts receivable	-5089.0	-28797.0	52026.0	66693.0	-81101.0	-9246.0	-18480.0	-15669.0	-20248.0	70559.0	15859.0	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.



Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	131218.2	124430.6	125398.1	126917.5	122915.3	128895.8	135193.2	134759.4	131254.7	130094.5	128986.6	130414.6
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	58082.8	58503.0	56914.7	55922.2	52900.1	55805.6	57750.5	58137.9	57617.0	59345.8	59270.6	60517.6
VALUE ADDED GROSS, at basic prices	73135.4	65927.6	68483.4	70995.3	70015.2	73090.2	77442.7	76621.5	73637.7	70748.7	69716.0	69897.0
Less: Consumption of fixed capital	3486.3	3605.8	3735.8	3810.9	3774.6	3783.4	3707.3	3853.6	3997.8	4266.7	4412.7	4556.5
VALUE ADDED NET, at basic prices	69649.1	62321.8	64747.6	67184.4	66240.6	69306.9	73735.4	72767.9	69639.9	66482.0	65303.3	65340.5
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	73135.4	65927.6	68483.4	70995.3	70015.2	73090.2	77442.7	76621.5	73637.7	70748.7	69716.0	69897.0
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	34700.2	33135.0	33413.1	34166.6	32977.6	31712.5	31989.3	32300.9	33183.6	32400.9	32454.3	32713.2
Other taxes less Other subsidies on production	3767.5	3210.2	3562.8	3803.3	4500.0	6007.9	3917.8	5962.0	3016.6	4965.1	4051.6	3877.3
Other taxes on production	3770.5	3213.2	3565.8	3805.7	4503.2	6014.6	3922.4	5968.6	3025.6	4974.1	4075.9	3911.6
Less: Other subsidies on production	3.0	3.0	3.0	2.4	3.2	6.7	4.6	6.6	9.0	9.0	24.3	34.3
OPERATING SURPLUS, GROSS	34667.7	29582.4	31507.5	33025.4	32537.6	35369.8	41535.6	38358.6	37437.5	33382.7	33210.1	33306.5
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	34667.7	29582.4	31507.5	33025.4	32537.6	35369.8	41535.6	38358.6	37437.5	33382.7	33210.1	33306.5
Property income	213242.2	133672.0	104958.4	116668.6	130050.0	110590.5	100314.8	95045.0	95954.1	92642.5	98129.5	89501.9
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	209839.5	125542.8	95598.8	106226.6	110794.8	102734.5	97707.7	90941.9	79934.7	74135.0	71130.8	69312.4
BALANCE OF PRIMARY INCOMES	38070.4	37711.6	40867.1	43467.3	51792.7	43225.8	44142.7	42461.7	53457.0	51890.2	60208.8	53496.0
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	38070.4	37711.6	40867.1	43467.3	51792.7	43225.8	44142.7	42461.7	53457.0	51890.2	60208.8	53496.0
Social contributions	12828.0	12570.0	12758.6	12310.7	12871.0	12008.9	12727.2	12371.7	12998.2	13301.1	14252.0	13908.0
Other current transfers	30771.3	32569.0	31573.9	31740.4	31201.0	28352.0	25163.0	24587.1	24522.5	24878.1	25308.5	25666.7
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	6008.9	5247.8	4784.5	5687.6	6665.5	6629.7	5782.3	6021.8	6368.9	6377.9	5739.9	5945.1
Social benefits other than social transfers in kind	8388.2	6804.4	7172.8	7509.9	7293.2	7602.7	7387.0	8786.6	8880.2	9529.9	10156.6	9923.9
Other current transfers	33521.7	35316.5	33927.5	33576.7	32995.7	30175.8	26819.5	26097.2	26769.2	26910.6	26936.7	27200.3
GROSS DISPOSABLE INCOME	33750.9	35481.9	39314.9	40744.3	48910.2	39178.6	42044.1	38514.9	48959.4	47250.9	56936.1	50001.4
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	33750.9	35481.9	39314.9	40744.3	48910.2	39178.6	42044.1	38514.9	48959.4	47250.9	56936.1	50001.4
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	4439.8	5765.5	5556.7	4820.4	5577.8	4406.2	5340.4	3586.0	4117.7	3771.9	4095.2	3984.1
SAVING, GROSS	29311.1	29716.4	33758.2	35923.9	43332.4	34772.4	36703.7	34928.9	44841.7	43479.0	52840.9	46017.3

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	29311.1	29716.4	33758.2	35923.9	43332.4	34772.4	36703.7	34928.9	44841.7	43479.0	52840.9	46017.3
Capital transfers, receivable less payable	80.0	-6283.5	-1823.3	-3778.6	3723.5	100.5	5592.7	8287.8	2023.5	12383.1	1228.9	700.9
Capital transfers, receivable	80.0	202.5	88.0	74.5	4306.0	2444.0	6359.5	8504.5	2497.0	12714.5	1543.5	914.0
Less: Capital transfers, payable	0.0	6486.0	1911.3	3853.1	582.5	2343.5	766.8	216.7	473.5	331.4	314.6	213.1
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	25904.8	19827.1	28199.1	28334.5	43281.4	31089.5	38589.1	39363.1	42867.5	51595.4	49657.2	42161.7
III.1 Capital account - Changes in assets												
Gross capital formation	6091.4	4163.0	5435.1	4701.2	4104.3	4241.0	4831.4	5070.7	5455.5	6171.8	6367.4	6545.5
Gross fixed capital formation	6065.3	4152.2	5401.0	4669.0	4046.4	4206.3	4799.4	5027.7	5421.8	6136.6	6315.1	6490.8
Changes in inventories	-0.3	-0.5	-0.1	-0.9	-1.6	5.1	6.5	3.6	4.5	-1.4	-1.1	0.6
Acquisitions less disposals of valuables	26.4	11.3	34.1	33.1	59.5	29.5	25.5	39.4	29.2	36.5	53.4	54.1
Acquisitions less disposals of non-produced non-financial assets	-586.3	-678.0	-541.3	-550.9	-567.1	-518.6	-465.5	-450.3	-434.7	-407.9	-410.8	-442.8
NET LENDING (+) / NET BORROWING (-)	23886.1	19947.9	27041.1	27995.0	43518.8	31150.5	37930.5	38596.2	41844.5	50098.2	48113.2	40615.5
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	252374.0	213720.0	-32380.0	315618.0	240444.0	-106630.0	-44062.0	67864.0	246504.0	239286.0	145353.0	...
Currency and deposits	178108.0	47462.0	-76164.0	270006.0	159426.0	-51883.0	-2949.0	81827.0	258575.0	222962.0	90198.0	...
Securities other than shares	141463.0	74700.0	-51302.0	68601.0	39152.0	-102441.0	-172373.0	-122784.0	-68833.0	-42983.0	-23540.0	...
Loans	8320.0	49385.0	75715.0	-31713.0	46069.0	-11928.0	22.0	15659.0	-2996.0	-25016.0	48167.0	...
Shares and other equity	-66987.0	11812.0	-6313.0	3672.0	-10318.0	38995.0	76550.0	44827.0	19137.0	62198.0	6856.0	...
Insurance technical reserves	-6537.0	30764.0	27656.0	3802.0	6695.0	20450.0	54187.0	49786.0	40956.0	24285.0	21827.0	...
Financial derivatives	-2045.0	-309.0	-2004.0	1431.0	-719.0	268.0	1219.0	877.0	-556.0	-2004.0	1763.0	...
Other accounts payable	52.0	-94.0	33.0	-181.0	140.0	-92.0	-716.0	-2327.0	222.0	-157.0	81.0	...
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 40145.0	23885.0	7387.0	-4489.0	4182.0	36409.0	62553.0	83213.0	57268.0	34768.0	30071.0	...
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	292519.0	237605.0	-24992.0	311130.0	244626.0	-70221.0	18490.0	151077.0	303772.0	274054.0	175424.0	...
Monetary gold and SDRs	-40.0	-17.0	227.0	-246.0	209.0	-32.0	6.0	-172.0	-1085.0	279.0	226.0	...
Currency and deposits	123765.0	21667.0	-136914.0	163253.0	67966.0	-57620.0	-5668.0	10983.0	79799.0	105392.0	-676.0	...
Securities other than shares	127349.0	174303.0	29922.0	114674.0	136838.0	27729.0	-24788.0	56335.0	151633.0	84251.0	109949.0	...
Loans	113493.0	27895.0	58457.0	38701.0	38787.0	-89223.0	-10558.0	-15990.0	3754.0	17053.0	32658.0	...
Shares and other equity	-68363.0	19576.0	24640.0	-1663.0	-1796.0	47192.0	51421.0	102719.0	70559.0	75376.0	29859.0	...
Insurance technical reserves	38.0	202.0	431.0	511.0	274.0	446.0	143.0	1815.0	1561.0	3440.0	218.0	...
Financial derivatives	-3320.0	-4818.0	-1583.0	-3805.0	462.0	2840.0	130.0	2116.0	-4453.0	-6281.0	3445.0	...
Other accounts receivable	-403.0	-1203.0	-172.0	-296.0	1886.0	-1554.0	7805.0	-6729.0	2004.0	-5455.0	-254.0	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	310722.0	315813.0	320965.0	319613.0	316530.0	316302.0	314712.0	314487.0	320857.0	324481.0	332643.0	334985.0
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	86081.1	88691.0	90546.1	90694.1	90916.1	91900.1	91796.1	92794.0	96435.0	98802.0	101211.1	102408.0
VALUE ADDED GROSS, at basic prices	224640.9	227122.0	230418.9	228918.9	225613.9	224401.9	222915.9	221693.0	224422.0	225679.0	231431.9	232577.0
Less: Consumption of fixed capital	42287.0	43522.0	45643.0	47415.0	47770.0	47794.0	48048.0	48084.0	48187.0	48629.0	48819.0	49173.0
VALUE ADDED NET, at basic prices	182353.9	183600.0	184775.9	181503.9	177843.9	176607.9	174867.9	173609.0	176235.0	177050.0	182612.9	183404.0
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	224640.9	227122.0	230418.9	228918.9	225613.9	224401.9	222915.9	221693.0	224422.0	225679.0	231431.9	232577.0
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	171885.0	173166.0	174301.0	171347.0	167978.0	166780.0	165228.0	163919.0	166387.0	167221.0	172501.0	173253.0
Other taxes less Other subsidies on production	10469.0	10434.0	10475.0	10157.0	9866.0	9828.0	9640.0	9690.0	9848.0	9829.0	10112.0	10151.0
Other taxes on production	10469.0	10434.0	10475.0	10157.0	9866.0	9828.0	9640.0	9690.0	9848.0	9829.0	10112.0	10151.0
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	42286.9	43522.0	45642.9	47414.9	47769.9	47793.9	48047.9	48084.0	48187.0	48629.0	48818.9	49173.0
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	42286.9	43522.0	45642.9	47414.9	47769.9	47793.9	48047.9	48084.0	48187.0	48629.0	48818.9	49173.0
Taxes on production and imports, less Subsidies	203936.0	190259.0	200930.0	207832.0	221418.0	212264.0	218363.0	218971.0	213239.0	221907.0	227541.0	229739.0
Taxes on production and imports	221413.0	210661.0	223010.0	230387.0	246052.0	239153.0	247844.0	246553.0	242534.0	248508.0	254428.0	257910.0
Taxes on products	170408.0	164986.0	176419.0	182738.0	183929.0	181184.0	187569.0	188610.0	195993.0	199573.0	202485.0	206060.0
Other taxes on production	51005.0	45675.0	46591.0	47649.0	62123.0	57969.0	60275.0	57943.0	46541.0	48935.0	51943.0	51850.0
Less: Subsidies	17477.0	20402.0	22080.0	22555.0	24634.0	26889.0	29481.0	27582.0	29295.0	26601.0	26887.0	28171.0
Subsidies on products	11435.0	14088.0	16241.0	16806.0	19437.0	21631.0	24765.0	23388.0	24951.0	22862.0	22846.0	22808.0
Other subsidies on production	6042.0	6314.0	5839.0	5749.0	5197.0	5258.0	4716.0	4194.0	4344.0	3739.0	4041.0	5363.0
Property income	9989.0	8299.0	9577.0	10943.0	9347.0	11141.0	12224.0	11469.0	11768.0	11873.0	13628.0	17358.0
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	80477.0	69572.0	68967.0	76689.0	83881.0	77916.0	74568.0	68122.0	66416.0	65563.0	64724.0	60570.0
BALANCE OF PRIMARY INCOMES	175734.9	172508.0	187182.9	189500.9	194653.9	193282.9	204066.9	210402.0	206778.0	216846.0	225263.9	235700.0
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	175734.9	172508.0	187182.9	189500.9	194653.9	193282.9	204066.9	210402.0	206778.0	216846.0	225263.9	235700.0
Current taxes on income, wealth, etc.	239880.0	222527.0	226675.0	226939.0	239794.0	241066.0	237175.0	242579.0	247608.0	250309.0	248889.0	257397.0
Social contributions	212977.0	212114.0	213679.0	216362.0	215867.0	215369.0	214410.0	219130.0	220627.0	225565.0	234470.0	242087.0
Other current transfers	19363.0	20462.0	21007.0	18893.0	19972.0	19527.0	19991.0	19528.0	19266.0	18881.0	19115.0	18124.0
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	886.0	777.0	770.0	764.0	1051.0	994.0	1427.0	1164.0	1145.0	1181.0	1127.0	1199.0
Social benefits other than social transfers in kind	277270.0	291627.0	298695.0	304478.0	311744.0	319970.0	327001.0	332914.0	336370.0	341404.0	348473.0	361211.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other current transfers	24949.0	25370.0	24923.0	25429.0	25672.0	27115.0	25672.0	25453.0	26314.0	24285.0	27231.0	26870.0
GROSS DISPOSABLE INCOME	344849.9	309837.0	324155.9	321023.9	331819.9	321165.9	321542.9	332108.0	330450.0	344731.0	350906.9	364028.0
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	344849.9	309837.0	324155.9	321023.9	331819.9	321165.9	321542.9	332108.0	330450.0	344731.0	350906.9	364028.0
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	320333.0	326155.0	331166.0	326718.0	321754.0	319441.0	317979.0	316344.0	322650.0	327002.0	334836.0	336148.0
Individual consumption expenditure	184614.0	188408.0	190224.0	185861.0	183337.0	182295.0	183881.0	184100.0	185988.0	188461.0	193154.0	193991.0
Collective consumption expenditure	135719.0	137747.0	140942.0	140857.0	138417.0	137146.0	134098.0	132244.0	136662.0	138541.0	141682.0	142157.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	24516.9	-16318.0	-7010.1	-5694.1	10065.9	1724.9	3563.9	15764.0	7800.0	17729.0	16070.9	27880.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	24516.9	-16318.0	-7010.1	-5694.1	10065.9	1724.9	3563.9	15764.0	7800.0	17729.0	16070.9	27880.0
Capital transfers, receivable less payable	-15032.0	-6253.0	-10997.0	-5053.0	-14799.0	-6801.0	-13119.0	-17471.0	-8956.0	-21193.0	-16538.0	-15966.0
Capital transfers, receivable	4001.0	16181.0	6196.0	10679.0	4829.0	9104.0	6844.0	9329.0	7054.0	6611.0	4039.0	3915.0
Less: Capital transfers, payable	19033.0	22434.0	17193.0	15732.0	19628.0	15905.0	19963.0	26800.0	16010.0	27804.0	20577.0	19881.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-32802.1	-66093.0	-63650.1	-58162.1	-52503.1	-52870.1	-57603.1	-49791.0	-49343.0	-52093.0	-49286.1	-37259.0
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	51737.0	57825.0	50071.0	48142.0	42816.0	40574.0	37925.0	40036.0	39276.0	38584.0	38055.0	40665.0
Gross fixed capital formation	51646.0	57759.0	49942.0	48064.0	42862.0	40525.0	37800.0	39764.0	39022.0	38276.0	37790.0	40494.0
Changes in inventories	91.0	66.0	129.0	78.0	-46.0	49.0	125.0	272.0	248.0	302.0	259.0	167.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	6.0	6.0	6.0	4.0
Acquisitions of non-produced non-financial assets	-263.0	376.0	236.0	351.0	295.0	382.0	600.0	505.0	333.0	412.0	322.0	550.0
NET LENDING (+) / NET BORROWING (-)	-41989.1	-80772.0	-68314.1	-59240.1	-47844.1	-46032.1	-48080.1	-42248.0	-40765.0	-42460.0	-38844.1	-29301.0
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	63249.0	91531.0	84255.0	55027.0	77629.0	86532.0	82540.0	33264.0	50168.0	47100.0	48703.0	...
Currency and deposits	-2020.0	-129.0	554.0	-5062.0	4811.0	-2073.0	14621.0	6144.0	-8779.0	-1631.0	5413.0	...
Securities other than shares	65644.0	88501.0	79999.0	50844.0	51132.0	85259.0	64957.0	31301.0	56709.0	43040.0	47177.0	...
Loans	3475.0	1111.0	719.0	4898.0	25743.0	11795.0	4460.0	1356.0	-422.0	601.0	-6710.0	...
Shares and other equity	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...	...	...
Insurance technical reserves	104.0	247.0	469.0	329.0	314.0	532.0	609.0	818.0	1162.0	2925.0	1295.0	...
Financial derivatives	0.0	0.0	0.0	-221.0	-1689.0	-800.0	-1829.0	-3562.0	-4074.0	-1688.0	-1679.0	...
Other accounts payable	-3953.0	1801.0	2514.0	4240.0	-2682.0	-8181.0	-278.0	-2793.0	5572.0	3853.0	3208.0	...
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-1055.0	-1925.0	-1547.0	692.0	-523.0	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -42093.0	-81421.0	-66395.0	-56250.0	-44835.0	-49429.0	-47335.0	-43961.0	-40154.0	-40251.0	-36892.0	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	21156.0	10110.0	17860.0	-1222.0	32794.0	37103.0	35205.0	-10697.0	10014.0	6849.0	11811.0	...
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	6433.0	2135.0	10640.0	-18044.0	76.0	296.0	9226.0	-8510.0	6712.0	-12075.0	5851.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Securities other than shares	2784.0	3896.0	2749.0	5973.0	2986.0	2829.0	870.0	-1744.0	-1865.0	-809.0	2409.0	...
Loans	8721.0	-588.0	1614.0	7027.0	23315.0	19844.0	13023.0	-1166.0	-840.0	5057.0	-2224.0	...
Shares and other equity	643.0	3611.0	383.0	-1442.0	-1708.0	7787.0	511.0	-2901.0	5221.0	10384.0	3304.0	...
Insurance technical reserves	-94.0	11.0	-63.0	32.0	-125.0	-34.0	-16.0	-29.0	40.0	-112.0	-95.0	...
Financial derivatives	868.0	763.0	2029.0	2193.0	3876.0	2714.0	3621.0	3204.0	4390.0	3683.0	2995.0	...
Other accounts receivable	1800.0	282.0	508.0	3039.0	4374.0	3667.0	7969.0	450.0	-3644.0	721.0	-429.0	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	578234.4	557094.2	561790.3	574574.3	575251.4	570787.9	573553.8	575558.0	572589.3	577567.4	583428.2	588977.4
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	145915.9	131088.0	132616.5	135527.2	132024.6	128950.1	129510.7	125458.1	121842.7	121188.8	122744.9	123256.6
VALUE ADDED GROSS, at basic prices	432318.5	426006.2	429173.8	439047.1	443226.8	441837.8	444043.1	450099.9	450746.6	456378.6	460683.3	465720.8
Less: Consumption of fixed capital	76612.7	78979.5	81659.7	84852.5	86779.7	87011.2	87010.3	87910.5	88633.4	89862.5	90945.1	91995.8
VALUE ADDED NET, at basic prices	355705.8	347026.8	347514.1	354194.6	356447.1	354826.6	357032.8	362189.4	362113.2	366516.1	369738.3	373725.0
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	432318.5	426006.2	429173.8	439047.1	443226.8	441837.8	444043.1	450099.9	450746.6	456378.6	460683.3	465720.8
II.1.1 Generation of income account - Uses												
Compensation of employees	42448.5	42995.9	43468.0	43659.5	43639.4	42816.9	43408.0	43911.0	44036.0	43583.4	43565.9	43896.1
Other taxes less Other subsidies on production	4073.8	1639.7	3102.9	2800.0	15352.6	11393.5	14808.7	16103.7	10416.4	11435.5	10627.9	10570.4
Other taxes on production	7967.2	7126.2	7193.1	7382.1	19410.2	15649.9	19893.1	19724.4	14914.8	15042.7	14881.9	14880.7
Less: Other subsidies on production	3893.4	5486.5	4090.2	4582.1	4057.6	4256.4	5084.4	3620.7	4498.4	3607.2	4254.0	4310.3
OPERATING SURPLUS, GROSS	151659.2	155750.8	158377.8	164671.8	153057.7	158823.0	156815.1	162637.0	168441.3	171363.4	174814.7	178063.4
MIXED INCOME, GROSS	234137.0	225619.8	224225.1	227915.8	231177.1	228804.4	229011.3	227448.2	227852.9	229996.3	231674.8	233190.9
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	151659.2	155750.8	158377.8	164671.8	153057.7	158823.0	156815.1	162637.0	168441.3	171363.4	174814.7	178063.4
MIXED INCOME, GROSS	234137.0	225619.8	224225.1	227915.8	231177.1	228804.4	229011.3	227448.2	227852.9	229996.3	231674.8	233190.9
Compensation of employees	640126.3	635683.4	644802.6	654095.1	646244.0	639591.3	641938.4	656002.2	671633.2	688523.1	711073.3	725829.1
Property income	261354.6	209639.7	196025.0	208392.9	195186.8	185025.1	184786.6	179254.7	175199.8	177123.2	172514.2	166078.2
II.1.2 Allocation of primary income account - Uses												
Property income	30646.4	17207.1	14581.4	20443.7	19481.2	12205.1	11546.0	6833.0	8270.9	5712.3	4614.7	3010.1
BALANCE OF PRIMARY INCOMES	1256630.7	1209486.6	1208849.1	1234631.9	1206184.4	1200038.7	1201005.4	1218509.1	1234856.3	1261293.7	1285462.3	1300151.5
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	1256630.7	1209486.6	1208849.1	1234631.9	1206184.4	1200038.7	1201005.4	1218509.1	1234856.3	1261293.7	1285462.3	1300151.5

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Social contributions	1825.2	1833.4	1886.2	1797.6	1795.5	1772.5	1734.6	1660.3	1705.7	1682.0	1683.3	1708.2
Social benefits other than social transfers in kind	305409.9	319144.2	327405.3	334906.7	341289.6	348885.1	354996.5	361939.1	365125.8	370834.0	378772.7	392054.7
Other current transfers	38608.4	40219.5	39423.7	38391.3	37275.3	35828.2	33617.8	33255.3	33332.9	33086.4	32574.5	32954.2
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	189369.6	183046.2	188142.3	189139.9	199226.8	198306.6	198927.6	206007.2	208802.8	211446.1	212835.8	219903.3
Social contributions	243404.4	241500.2	244498.6	247081.2	246890.5	245226.5	244908.8	250026.9	253017.1	259438.3	269920.9	277929.9
Social benefits other than social transfers in kind	1414.5	1520.9	1565.0	1464.0	1505.1	1434.9	1372.0	1241.0	1222.7	1161.8	1152.6	1186.1
Other current transfers	52252.6	54780.9	54409.6	54589.9	52066.5	49877.4	47929.5	46230.7	45613.8	45357.0	46127.4	46410.2
GROSS DISPOSABLE INCOME	1116033.1	1089835.6	1088948.8	1117452.5	1086855.9	1091679.1	1098216.5	1111858.0	1126364.3	1149492.9	1168456.1	1181439.1
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1116033.1	1089835.6	1088948.8	1117452.5	1086855.9	1091679.1	1098216.5	1111858.0	1126364.3	1149492.9	1168456.1	1181439.1
Adjustment for the change in net equity of households on pension funds	4455.6	4183.0	3960.3	3252.1	3386.0	3485.5	5064.5	4303.7	5963.5	6714.6	7433.3	7097.9
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	965131.6	944523.1	969692.7	998852.5	987075.2	973310.8	977161.3	996933.2	1010632.7	1036981.2	1055915.3	1065627.2
Individual consumption expenditure	965131.6	944523.1	969692.7	998852.5	987075.2	973310.8	977161.3	996933.2	1010632.7	1036981.2	1055915.3	1065627.2
SAVING, GROSS	154946.4	149183.0	122895.2	121518.5	102876.3	121516.2	125757.1	118809.2	121211.4	118705.8	119451.2	122395.7
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	154946.4	149183.0	122895.2	121518.5	102876.3	121516.2	125757.1	118809.2	121211.4	118705.8	119451.2	122395.7
Capital transfers, receivable less payable	595.6	-4842.1	-645.7	-552.6	-462.3	-2000.6	-572.9	1359.1	-5369.5	-1446.2	-704.8	-1096.0
Capital transfers, receivable	2337.9	2557.9	2379.3	1994.6	2663.5	1414.4	1664.5	4058.1	1354.1	2198.8	2262.5	2198.1
Less: Capital transfers, payable	1742.3	7400.0	3025.0	2547.2	3125.8	3415.0	2237.4	2699.0	6723.6	3645.0	2967.3	3294.1
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	78929.3	65361.4	40589.8	36113.4	15634.3	32504.5	38173.9	32257.8	27208.4	27397.2	27801.4	29304.0
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	121923.6	110604.1	112951.3	110376.8	100908.0	91904.8	86144.1	84489.2	87200.0	87437.8	91860.0	96675.5
Gross fixed capital formation	121323.0	110325.0	113013.0	110180.0	100457.0	92315.0	85905.0	84655.0	86965.0	89445.0	92932.0	95773.0
Changes in inventories	-621.4	-714.3	-1466.6	-1249.8	-1197.1	-1542.6	-1079.3	-1531.5	-1437.1	-3596.4	-2887.5	-860.0
Acquisitions less disposals of valuables	1221.9	993.4	1404.9	1446.6	1648.1	1132.4	1318.4	1365.7	1672.1	1589.2	1815.5	1762.5
Acquisitions less disposals of non-produced non-financial assets	2815.7	2401.1	2405.3	2218.7	2416.2	2346.5	2159.4	1996.4	1904.8	1738.8	1758.0	1829.6
NET LENDING (+) / NET BORROWING (-)	30802.8	31335.7	6892.9	8370.3	-910.2	25264.3	36880.7	33682.7	26737.0	28083.0	25128.4	22794.6
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	36294.0	22877.0	36379.0	17499.0	-7446.0	-9308.0	-2916.0	1755.0	12465.0	20358.0	20213.0	...
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	31408.0	25938.0	32279.0	17399.0	-7069.0	-11173.0	-5088.0	-119.0	8855.0	17277.0	17495.0	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	401.0	396.0	390.0	411.0	395.0	415.0	442.0	496.0	491.0	515.0	601.0	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	4486.0	-3457.0	3710.0	-311.0	-772.0	1451.0	1730.0	1378.0	3120.0	2566.0	2118.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 53085.0	16108.0	-17818.0	20552.0	31973.0	30981.0	27892.0	6701.0	19235.0	25208.0	16478.0	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	89380.0	38985.0	18561.0	38051.0	24527.0	21673.0	24975.0	8457.0	31700.0	45566.0	36691.0	...
Currency and deposits	69659.0	15860.0	-1914.0	2605.0	58288.0	18090.0	27849.0	25141.0	56163.0	29941.0	28573.0	...
Securities other than shares	51096.0	-43353.0	-47827.0	49983.0	-57390.0	-87824.0	-114036.0	-112747.0	-60339.0	-38624.0	-8702.0	...
Loans	240.0	238.0	237.0	-480.0	-987.0	452.0	-2.0	-369.0	-547.0	-1342.0	1040.0	...
Shares and other equity	-28920.0	43620.0	42708.0	-17643.0	27850.0	73547.0	57881.0	46868.0	-7859.0	20256.0	-15528.0	...
Insurance technical reserves	-5212.0	26787.0	25353.0	2575.0	-2116.0	21002.0	50542.0	47022.0	41626.0	31805.0	26489.0	...
Financial derivatives	90.0	98.0	64.0	69.0	90.0	43.0	20.0	25.0	20.0	2.0	...	...
Other accounts receivable	2427.0	-4266.0	-60.0	942.0	-1207.0	-3636.0	2720.0	2516.0	2635.0	3527.0	4819.0	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	10815.0	11318.2	11501.4	11583.7	11263.0	11610.0	11753.8	11525.6	11700.5	12212.8	12480.9	12799.8
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	8177.2	8517.1	8608.2	8609.0	8293.6	8533.1	8571.6	8300.6	8461.5	8834.4	9002.6	9207.1
VALUE ADDED GROSS, at basic prices	2637.8	2801.1	2893.2	2974.7	2969.4	3076.9	3182.2	3225.0	3239.0	3378.4	3478.3	3592.7
Less: Consumption of fixed capital	404.2	419.8	448.8	472.1	487.3	496.8	506.6	516.6	526.6	541.8	559.3	576.0
VALUE ADDED NET, at basic prices	2233.6	2381.3	2444.4	2502.6	2482.1	2580.2	2675.6	2708.4	2712.4	2836.6	2919.0	3016.7
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	2637.8	2801.1	2893.2	2974.7	2969.4	3076.9	3182.2	3225.0	3239.0	3378.4	3478.3	3592.7
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	2105.8	2256.2	2300.0	2347.7	2339.6	2434.8	2539.3	2584.8	2596.8	2709.8	2785.1	2883.7
Other taxes less Other subsidies on production	127.7	125.1	144.4	154.9	142.5	145.3	136.3	124.3	115.6	126.9	134.2	132.9
Other taxes on production	149.6	145.3	162.2	169.2	156.0	149.7	140.8	129.8	119.3	131.5	139.0	136.7
Less: Other subsidies on production	21.9	20.2	17.8	14.3	13.5	4.4	4.5	5.5	3.7	4.6	4.8	3.8
OPERATING SURPLUS, GROSS	404.3	419.8	448.8	472.1	487.3	496.8	506.6	515.9	526.6	541.7	559.0	576.1
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	404.3	419.8	448.8	472.1	487.3	496.8	506.6	515.9	526.6	541.7	559.0	576.1
Property income	2388.1	1681.9	1315.6	1535.0	1551.2	1321.7	1259.6	1010.9	880.0	807.4	669.7	576.9
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	850.0	494.5	417.3	572.3	515.0	330.3	311.2	208.9	238.2	177.8	207.4	192.0
BALANCE OF PRIMARY INCOMES	1942.5	1607.2	1347.1	1434.9	1523.5	1488.2	1455.0	1317.8	1168.3	1171.2	1021.4	961.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	1942.5	1607.2	1347.1	1434.9	1523.5	1488.2	1455.0	1317.8	1168.3	1171.2	1021.4	961.0
Social contributions	105.5	107.5	122.3	112.3	113.8	120.2	125.4	125.0	129.0	135.4	139.6	144.7
Other current transfers	9522.1	10368.9	10771.2	10836.7	10564.3	10871.1	10919.2	10842.8	10868.4	11220.1	11499.3	11693.7
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	135.0	50.6	25.5	45.2	48.7	45.7	46.5	51.9	42.9	44.2	38.6	40.1
Social benefits other than social transfers in kind	105.6	107.6	122.4	112.3	113.8	120.3	125.4	125.0	129.1	135.4	139.6	144.8
Other current transfers	3552.9	3943.9	4043.6	4066.0	4122.4	3996.2	3618.0	3591.0	3525.8	3373.1	3235.8	3307.4
GROSS DISPOSABLE INCOME	7776.5	7981.5	8049.2	8160.3	7916.7	8317.3	8709.6	8517.7	8468.0	8974.1	9246.2	9307.1
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	7776.5	7981.5	8049.2	8160.3	7916.7	8317.3	8709.6	8517.7	8468.0	8974.1	9246.2	9307.1
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	8134.7	8660.7	8761.7	8808.8	8634.9	8878.9	9148.2	9003.0	8945.9	9360.4	9544.6	9776.3
Individual consumption expenditure	8134.7	8660.7	8761.7	8808.8	8634.9	8878.9	9148.2	9003.0	8945.9	9360.4	9544.6	9776.3
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	-358.2	-679.2	-712.5	-648.5	-718.2	-561.6	-438.6	-485.3	-477.9	-386.4	-298.4	-469.2
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	-358.2	-679.2	-712.5	-648.5	-718.2	-561.6	-438.6	-485.3	-477.9	-386.4	-298.4	-469.2
Capital transfers, receivable less payable	884.3	1252.0	1293.0	1292.0	1258.0	1301.0	1136.8	1400.0	1281.6	1422.6	1351.5	1283.9
Capital transfers, receivable	884.3	1252.0	1293.0	1292.0	1258.0	1301.0	1136.8	1400.0	1281.6	1422.6	1351.5	1283.9
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	121.9	152.9	131.7	171.4	52.5	242.6	191.6	398.1	277.1	494.4	493.7	238.7
III.1 Capital account - Changes in assets												
Gross capital formation	562.9	591.9	655.2	680.6	573.6	542.8	567.9	608.1	636.1	638.6	656.7	662.4
Gross fixed capital formation	562.9	591.9	655.2	680.6	573.6	542.8	567.9	608.1	636.1	638.6	656.7	662.4
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	5.8	7.4	9.2	9.6	5.1	2.8	4.8	4.3	3.5	3.2	3.4	3.5
NET LENDING (+) / NET BORROWING (-)	-42.6	-26.5	-83.9	-46.7	-39.0	193.7	125.5	302.3	164.1	394.5	393.1	148.8
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	93.0	149.0	1169.0	686.0	17.0	-309.0	-362.0	-289.0	-396.0	-338.0	-517.0	...
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	93.0	149.0	1169.0	686.0	17.0	-309.0	-362.0	-289.0	-396.0	-338.0	-517.0	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	...	...	...	...	...	...	...	...	...	...	...	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<u>NET LENDING (+) / NET BORROWING (-)</u> <sup>a</sup>	1591.0	-1561.0	-1545.0	590.0	227.0	79.0	198.0	299.0	671.0	1271.0	950.0	...
	<b>III.2 Financial account - Changes in assets</b>											
<u>Net acquisition of financial assets</u>	1684.0	-1412.0	-375.0	1276.0	244.0	-230.0	-164.0	10.0	275.0	932.0	432.0	...
<u>    Currency and deposits</u>	1362.0	-724.0	137.0	267.0	761.0	281.0	721.0	1032.0	1041.0	1070.0	541.0	...
<u>    Securities other than shares</u>	615.0	-1128.0	-943.0	1187.0	-798.0	-1254.0	-1470.0	-1496.0	-686.0	-342.0	49.0	...
<u>    Loans</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>    Shares and other equity</u>	-292.0	441.0	431.0	-178.0	281.0	743.0	585.0	473.0	-79.0	205.0	-157.0	...
<u>Insurance technical reserves</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Financial derivatives</u>	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable												

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	2391269.1	2119545.0	2249566.6	2337338.1	2256351.0	2208685.3	2216223.0	2246378.3	2255205.5	2366767.5	2430768.2	2438288.2
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	1573596.8	1350317.4	1462622.1	1527404.0	1470154.3	1426487.6	1423619.6	1433347.2	1410859.4	1494407.6	1541899.5	1537912.6
VALUE ADDED GROSS, at basic prices	817672.3	769227.6	786944.5	809934.1	786196.6	782197.7	792603.4	813031.1	844346.2	872359.9	888868.7	900375.6
Less: Consumption of fixed capital	149489.5	151026.0	154780.3	158638.1	161595.4	160112.2	160600.8	163482.3	163339.0	166759.0	170007.8	174009.7
VALUE ADDED NET, at basic prices	668182.8	618201.6	632164.3	651296.0	624601.2	622085.6	632002.6	649548.8	681007.2	705600.9	718860.9	726365.8
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	817672.3	769227.6	786944.5	809934.1	786196.6	782197.7	792603.4	813031.1	844346.2	872359.9	888868.7	900375.6
II.1.1 Generation of income account - Uses												
Compensation of employees	422838.0	416401.3	422555.6	434122.9	428611.0	424523.6	427184.1	441168.4	454202.4	470539.9	487678.3	500284.3
Other taxes less Other subsidies on production	25854.5	20836.2	22718.7	23777.1	26689.9	26318.2	25206.0	25694.0	16929.0	21449.6	22487.9	21292.7
Other taxes on production	32419.2	27969.5	28760.7	29940.7	32690.8	32341.4	30601.1	30744.8	22425.9	26204.8	27947.1	27527.6
Less: Other subsidies on production	6564.7	7133.3	6042.0	6163.6	6000.9	6023.2	5395.1	5050.8	5496.9	4755.2	5459.2	6234.9
OPERATING SURPLUS, GROSS	368979.7	331990.1	341670.2	352034.0	330895.7	331355.9	340213.3	346168.7	373214.8	380370.4	378702.4	378798.6
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	368979.7	331990.1	341670.2	352034.0	330895.7	331355.9	340213.3	346168.7	373214.8	380370.4	378702.4	378798.6
Property income	284652.9	186532.7	154212.9	171060.0	177043.4	155174.1	136478.3	119904.6	130944.8	130739.4	135007.9	118861.6
II.1.2 Allocation of primary income account - Uses												
Property income	465209.1	325861.7	285396.7	304076.0	287927.7	271383.5	255671.1	252391.1	246306.4	244328.0	240096.7	231504.1
BALANCE OF PRIMARY INCOMES	188423.6	192661.2	210486.4	219018.0	220011.4	215146.5	221020.4	213682.2	257853.2	266781.8	273613.7	266156.1

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	188423.6	192661.2	210486.4	219018.0	220011.4	215146.5	221020.4	213682.2	257853.2	266781.8	273613.7	266156.1
Social contributions	28715.7	27650.3	28586.1	28787.3	28786.3	28001.8	28429.8	28749.6	30096.4	31601.9	33225.9	33331.0
Other current transfers	40770.3	43245.8	41205.9	41666.4	40238.0	36854.7	32424.7	32387.8	31784.4	32053.9	33586.0	35424.4
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	48309.4	38111.2	37453.2	36796.9	38961.5	41158.7	35525.9	34131.9	36686.3	36713.7	33683.6	34987.7
Social benefits other than social transfers in kind	24670.8	23779.7	24917.9	25888.4	25690.7	24853.9	23728.1	24866.1	24616.0	25407.8	26323.5	26755.8
Other current transfers	49108.3	52036.4	50980.7	48214.4	48361.7	43278.5	39965.4	39351.1	39735.2	40567.3	41152.5	41991.6
GROSS DISPOSABLE INCOME	135821.1	149630.0	166926.6	178572.1	176021.6	170712.0	182655.5	176470.5	218696.5	227748.7	239266.0	231176.4
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	135821.1	149630.0	166926.6	178572.1	176021.6	170712.0	182655.5	176470.5	218696.5	227748.7	239266.0	231176.4
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	4044.9	3870.5	3639.1	2918.5	3095.6	3147.9	4701.9	3884.4	5479.8	6194.1	6910.4	6583.8
SAVING, GROSS	131776.2	145759.5	163287.5	175653.6	172926.0	167564.1	177953.6	172586.1	213216.7	221554.6	232355.6	224592.6
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	131776.2	145759.5	163287.5	175653.6	172926.0	167564.1	177953.6	172586.1	213216.7	221554.6	232355.6	224592.6
Capital transfers, receivable less payable	14373.1	10863.1	10521.7	5245.5	14948.2	9976.6	16325.6	22004.9	12371.0	23363.6	16725.4	16169.1
Capital transfers, receivable	15501.1	18937.1	13820.7	12475.4	16788.5	13932.6	18182.5	23207.9	13731.0	24621.2	18000.6	17516.9
Less: Capital transfers, payable	1128.0	8074.0	3299.0	7229.9	1840.3	3956.0	1856.9	1203.0	1360.0	1257.6	1275.2	1347.8
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-3340.1	5596.6	19029.0	22261.1	26278.9	17428.5	33678.3	31108.6	62248.8	78159.3	79073.2	66752.0
III.1 Capital account - Changes in assets												
Gross capital formation	182443.2	138682.0	167920.6	178269.0	144667.9	139410.6	151358.0	158052.7	170685.5	186865.4	193053.8	183193.2
Gross fixed capital formation	174935.8	148518.4	159036.0	166109.0	153512.2	144084.4	147864.5	155315.0	164560.5	175210.4	183742.8	185794.4
Changes in inventories	7371.7	-9934.1	8731.3	12006.1	-9059.6	-4806.7	3354.9	2566.7	5969.0	11479.6	9093.8	-2819.3
Acquisitions less disposals of valuables	135.6	97.8	153.2	153.9	215.3	132.8	138.6	171.0	156.0	175.3	217.2	218.1
Acquisitions less disposals of non-produced non-financial assets	-1521.5	-2490.5	-2577.6	-2531.3	-4552.3	409.7	-1823.2	-1321.7	-268.3	-965.1	-600.4	-91.1
NET LENDING (+) / NET BORROWING (-)	-34772.2	20431.0	8466.2	5161.4	47758.7	37720.4	44744.4	37859.9	55170.6	59017.9	56627.5	57659.6
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	334257.0	203441.0	81464.0	426943.0	148737.0	-86217.0	-27784.0	89393.0	270397.0	341013.0	180928.0	...
Currency and deposits	179213.0	49022.0	-75603.0	269645.0	161892.0	-50150.0	-2493.0	84248.0	265373.0	226251.0	91285.0	...
Securities other than shares	138360.0	89054.0	-39002.0	68467.0	52002.0	-79518.0	-168879.0	-124530.0	-70725.0	-21412.0	-27720.0	...
Loans	80687.0	22916.0	101739.0	-5339.0	18078.0	-53583.0	899.0	-8675.0	-4198.0	-42978.0	63042.0	...
Shares and other equity	-57759.0	55008.0	15802.0	24606.0	-7430.0	77264.0	105736.0	99609.0	57894.0	84231.0	17506.0	...
Insurance technical reserves	-7307.0	28661.0	25715.0	2350.0	-3095.0	19755.0	50091.0	50604.0	42592.0	26242.0	24579.0	...
Financial derivatives	112.0	1334.0	-4479.0	3970.0	-4809.0	293.0	1226.0	884.0	-549.0	-2002.0	1763.0	...
Other accounts payable	950.0	-42554.0	57293.0	63244.0	-67899.0	-279.0	-14362.0	-12746.0	-19989.0	70680.0	10472.0	...
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -38635.0	4758.0	-7939.0	-37531.0	-11498.0	21113.0	91170.0	82585.0	81012.0	67787.0	55089.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	295622.0	208199.0	73526.0	389413.0	137239.0	-65104.0	63384.0	171978.0	351409.0	408800.0	236018.0	...
Monetary gold and SDRs	-40.0	-17.0	227.0	-246.0	209.0	-32.0	6.0	-172.0	-1085.0	279.0	226.0	...
Currency and deposits	122083.0	40647.0	-138046.0	157734.0	84754.0	-43098.0	8293.0	40635.0	102784.0	133951.0	16361.0	...
Securities other than shares	133697.0	185647.0	49186.0	83580.0	128836.0	20181.0	-27008.0	59172.0	157096.0	81635.0	106085.0	...
Loans	116800.0	30199.0	72319.0	48354.0	26269.0	-77784.0	-6940.0	-21988.0	9645.0	18367.0	32251.0	...
Shares and other equity	-66982.0	-13800.0	39924.0	36493.0	-23881.0	43468.0	102475.0	112443.0	102984.0	118906.0	67485.0	...
Insurance technical reserves	-1125.0	341.0	-356.0	905.0	-195.0	-3.0	-64.0	1429.0	2085.0	184.0	-753.0	...
Financial derivatives	-3320.0	-4818.0	-1583.0	-3805.0	462.0	2962.0	-2702.0	2855.0	-3856.0	-9625.0	-1240.0	...
Other accounts receivable	-5492.0	-30000.0	51854.0	66397.0	-79215.0	-10800.0	-10675.0	-22398.0	-18244.0	65104.0	15605.0	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	589049.4	568412.4	573291.7	586158.0	586514.4	582397.9	585307.6	587083.6	584289.8	589780.2	595909.1	601777.2
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	154093.1	139605.1	141224.7	144136.2	140318.2	137483.2	138082.3	133758.7	130304.2	130023.2	131747.5	132463.7
VALUE ADDED GROSS, at basic prices	434956.3	428807.3	432067.0	442021.8	446196.2	444914.7	447225.3	453324.9	453985.6	459757.0	464161.6	469313.5
Less: Consumption of fixed capital	77017.0	79399.3	82108.5	85324.6	87267.0	87507.9	87516.9	88427.1	89160.0	90404.3	91504.4	92571.8
VALUE ADDED NET, at basic prices	357939.4	349408.0	349958.5	356697.2	358929.2	357406.8	359708.4	364897.8	364825.6	369352.7	372657.2	376741.7
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	434956.3	428807.3	432067.0	442021.8	446196.2	444914.7	447225.3	453324.9	453985.6	459757.0	464161.6	469313.5
II.1.1 Generation of income account - Uses												
Compensation of employees	44554.3	45252.1	45768.0	46007.2	45979.0	45251.7	45947.3	46495.8	46632.8	46293.2	46351.0	46779.8
Other taxes less Other subsidies on production	4201.5	1764.8	3247.3	2954.9	15495.1	11538.8	14945.0	16228.0	10532.0	11562.4	10762.1	10703.3
Other taxes on production	8116.8	7271.5	7355.3	7551.3	19566.2	15799.6	20033.9	19854.2	15034.1	15174.2	15020.9	15017.4
Less: Other subsidies on production	3915.3	5506.7	4108.0	4596.4	4071.1	4260.8	5088.9	3626.2	4502.1	3611.8	4258.8	4314.1
OPERATING SURPLUS, GROSS	152063.5	156170.6	158826.6	165143.9	153545.0	159319.8	157321.7	163152.9	168967.9	171905.1	175373.7	178639.5
MIXED INCOME, GROSS	234137.0	225619.8	224225.1	227915.8	231177.1	228804.4	229011.3	227448.2	227852.9	229996.3	231674.8	233190.9
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	152063.5	156170.6	158826.6	165143.9	153545.0	159319.8	157321.7	163152.9	168967.9	171905.1	175373.7	178639.5
MIXED INCOME, GROSS	234137.0	225619.8	224225.1	227915.8	231177.1	228804.4	229011.3	227448.2	227852.9	229996.3	231674.8	233190.9
Compensation of employees	640126.3	635683.4	644802.6	654095.1	646244.0	639591.3	641938.4	656002.2	671633.2	688523.1	711073.3	725829.1
Property income	263742.7	211321.6	197340.6	209927.9	196738.0	186346.8	186046.2	180265.5	176079.8	177930.6	173184.0	166655.1

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
II.1.2 Allocation of primary income account - Uses												
Property income	31496.3	17701.6	14998.7	21016.0	19996.2	12535.3	11857.2	7041.9	8509.1	5890.1	4822.1	3202.1
BALANCE OF PRIMARY INCOMES	1258573.2	1211093.9	1210196.2	1236066.8	1207707.8	1201526.9	1202460.4	1219827.0	1236024.6	1262465.0	1286483.7	1301112.5
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	1258573.2	1211093.9	1210196.2	1236066.8	1207707.8	1201526.9	1202460.4	1219827.0	1236024.6	1262465.0	1286483.7	1301112.5
Social contributions	1930.7	1940.9	2008.5	1909.9	1909.3	1892.7	1860.0	1785.3	1834.7	1817.4	1822.9	1852.9
Social benefits other than social transfers in kind	305409.9	319144.2	327405.3	334906.7	341289.6	348885.1	354996.5	361939.1	365125.8	370834.0	378772.7	392054.7
Other current transfers	48130.5	50588.4	50195.0	49227.9	47839.6	46699.3	44537.0	44098.1	44201.3	44306.6	44073.8	44647.9
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	189504.6	183096.8	188167.8	189185.1	199275.5	198352.3	198974.1	206059.1	208845.7	211490.3	212874.4	219943.4
Social contributions	243404.4	241500.2	244498.6	247081.2	246890.5	245226.5	244908.8	250026.9	253017.1	259438.3	269920.9	277929.9
Social benefits other than social transfers in kind	1520.1	1628.5	1687.4	1576.3	1618.9	1555.2	1497.4	1366.0	1351.8	1297.2	1292.2	1330.9
Other current transfers	55805.5	58724.8	58453.2	58655.9	56188.9	53873.6	51547.5	49821.8	49139.5	48730.1	49363.2	49717.6
GROSS DISPOSABLE INCOME	1123809.6	1097817.0	1096998.0	1125612.7	1094772.6	1099996.4	1106926.1	1120375.7	1134832.3	1158467.0	1177702.4	1190746.2
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	1123809.6	1097817.0	1096998.0	1125612.7	1094772.6	1099996.4	1106926.1	1120375.7	1134832.3	1158467.0	1177702.4	1190746.2
Adjustment for the change in net equity of households on pension funds	4455.6	4183.0	3960.3	3252.1	3386.0	3485.5	5064.5	4303.7	5963.5	6714.6	7433.3	7097.9
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	973266.3	953183.9	978454.3	1007661.3	995710.1	982189.6	986309.5	1005936.2	1019578.7	1046341.5	1065459.9	1075403.5
Individual consumption expenditure	973266.3	953183.9	978454.3	1007661.3	995710.1	982189.6	986309.5	1005936.2	1019578.7	1046341.5	1065459.9	1075403.5
Adjustment for the change in net equity of households on pension funds (NPISH)	410.7	312.5	321.2	333.6	290.4	337.6	362.6	419.3	483.7	520.5	522.9	514.1
SAVING, GROSS	154588.2	148503.6	122182.8	120869.9	102158.1	120954.7	125318.5	118323.9	120733.4	118319.6	119152.9	121926.5
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	154588.2	148503.6	122182.8	120869.9	102158.1	120954.7	125318.5	118323.9	120733.4	118319.6	119152.9	121926.5
Capital transfers, receivable less payable	1479.8	-3590.1	647.3	739.4	795.7	-699.6	563.9	2759.1	-4087.9	-23.6	646.6	187.9
Capital transfers, receivable	3222.1	3809.9	3672.3	3286.6	3921.5	2715.4	2801.3	5458.1	2635.7	3621.4	3613.9	3482.0
Less: Capital transfers, payable	1742.3	7400.0	3025.0	2547.2	3125.8	3415.0	2237.4	2699.0	6723.6	3645.0	2967.3	3294.1
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	79051.1	65514.3	40721.5	36284.8	15686.8	32747.2	38365.5	32655.9	27485.4	27891.7	28295.1	29542.7
III.1 Capital account - Changes in assets												
Gross capital formation	122486.4	111196.1	113606.5	111057.4	101481.6	92447.6	86712.1	85097.3	87836.1	88076.4	92516.6	97338.0
Gross fixed capital formation	121885.9	110916.9	113668.2	110860.6	101030.6	92857.8	86472.9	85263.1	87601.1	90083.6	93588.7	96435.4
Changes in inventories	-621.4	-714.3	-1466.6	-1249.8	-1197.1	-1542.6	-1079.3	-1531.5	-1437.1	-3596.4	-2887.5	-860.0
Acquisitions less disposals of valuables	1221.9	993.4	1404.9	1446.6	1648.1	1132.4	1318.4	1365.7	1672.1	1589.2	1815.5	1762.5
Acquisitions less disposals of non-produced non-financial assets	2821.5	2408.5	2414.5	2228.3	2421.3	2349.4	2164.2	2000.6	1908.3	1742.0	1761.4	1833.1
NET LENDING (+) / NET BORROWING (-)	30760.2	31309.0	6809.0	8323.6	-949.1	25458.1	37006.2	33985.1	26901.0	28477.6	25521.5	22943.4
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	36387.0	23026.0	37549.0	18185.0	-7429.0	-9617.0	-3278.0	1466.0	12069.0	20020.0	19696.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	31501.0	26087.0	33448.0	18085.0	-7052.0	-11483.0	-5449.0	-408.0	8459.0	16939.0	16977.0	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	401.0	396.0	390.0	411.0	395.0	415.0	442.0	496.0	491.0	515.0	601.0	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	4486.0	-3457.0	3710.0	-311.0	-772.0	1451.0	1730.0	1378.0	3120.0	2566.0	2118.0	...
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-12172.0	20405.0	4072.0	2162.0	1773.0	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 54676.0	14547.0	-19363.0	21142.0	32200.0	31060.0	28089.0	7001.0	19906.0	26478.0	17427.0	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	91064.0	37573.0	18186.0	39327.0	24771.0	21443.0	24812.0	8466.0	31975.0	46498.0	37123.0	...
Currency and deposits	71020.0	15136.0	-1777.0	2872.0	59049.0	18371.0	28570.0	26174.0	57204.0	31011.0	29113.0	...
Securities other than shares	51710.0	-44481.0	-48770.0	51170.0	-58189.0	-89078.0	-115505.0	-114243.0	-61025.0	-38966.0	-8654.0	...
Loans	240.0	238.0	237.0	-480.0	-987.0	452.0	-2.0	-369.0	-547.0	-1342.0	1040.0	...
Shares and other equity	-29213.0	44061.0	43140.0	-17821.0	28131.0	74290.0	58466.0	47342.0	-7938.0	20461.0	-15685.0	...
Insurance technical reserves	-5212.0	26787.0	25353.0	2575.0	-2116.0	21002.0	50542.0	47022.0	41626.0	31805.0	26489.0	...
Financial derivatives	90.0	98.0	64.0	69.0	90.0	43.0	20.0	25.0	20.0	2.0	...	...
Other accounts receivable	2427.0	-4266.0	-60.0	942.0	-1207.0	-3636.0	2720.0	2516.0	2635.0	3527.0	4819.0	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

## Jamaica

### Source

National accounts for Jamaica are compiled and disseminated by the Statistical Institute of Jamaica. Annual national accounts estimates are disseminated in the annual publication "National Income and Product" report. Quarterly GDP estimates are disseminated quarterly in the publication "Quarterly Gross Domestic Product." Data on GDP are also disseminated on the website [www.statinja.gov.jm](http://www.statinja.gov.jm) and on the National Summary Data Page (NSDP).

### General

The Jamaican System of National Accounts is based on the United Nations System of National Accounts 1993 (1993 SNA). The concepts and definitions generally conform to 1993 SNA standards. In a few instances however there have been variations due to local conditions or the unavailability of adequate data. The Jamaican system does not include the full range of information recommended in the 1993 SNA. Included in this system are:

1. Accounts of the nation
  - Gross domestic product by expenditure and income
  - Generation and use of disposable income
  - Capital accounts
  - Rest of the world accounts

2. Gross value added by industry

3. Supply and use tables and input/output tables

4. Tourism satellite account (TSA)

The national accounts cover all resident units, including enterprises operating in the free zones. Indirect estimates are made for most categories of informal production and includes some form of illegal activity. However due to data constraints the illegal drug trade is not included. In principle, all transactions are recorded on an accrual basis, except for receipts and outlays of general government, which are on a cash basis. All transactions in goods and services are recorded at market prices. Output is recorded at basic prices, domestic expenditures at purchasers' prices, while imports and exports are valued f.o.b.

Economic activities of producer units are classified according to the Jamaica Industrial Classification (JIC 2005), which in turn is based on the third revision of the International Standard Industrial Classification of All Economic Activities (ISIC, Rev. 3). The 12 major activities used in the dissemination of national accounts statistics are:

- Agriculture, Forestry and Fishing;
- Mining and Quarrying;
- Manufacturing;
- Electricity and Water;
- Construction;
- Wholesale & Retail Trade; Repairs; Installation of Machinery & Equipment
- Hotels and Restaurant;
- Transport, Storage and Communication;
- Financing and Insurance Services;
- Real Estate, Renting and Business Activities;
- Producers of Government Services;
- Other Services

For national accounts purposes, the Harmonized System Classification used in the foreign trade statistics in respect of imports and exports of merchandise is converted to the Standard International Trade Classification

(SITC), Rev. 4. The classification system used for the estimation of household consumption is the Classification of Individual Consumption by Purpose (COICOP).

Gross value added at constant prices are prepared only by the production approach. The base year for the constant prices is 2007. The estimates are calculated at the five digit product group level and then summed to arrive at total gross value added for the economy. Estimates at constant price are derived by the single deflation method and involves the extrapolation of base year gross value added using volume indicators. These can be estimated from:

- the deflation of gross output by some appropriate price index
- physical quantities

The first estimates of national accounts are produced and disseminated six months after the end of the reference (calendar) year. Two subsequent revisions are prepared and the accounts are considered final after the third revision. The accounts however are open for further revision if new and revised data become available.

The quarterly GDP estimates are produced and disseminated three months after the end of the reference quarter. Estimates for each quarter are revised when those for the subsequent quarters of the same calendar year are released. Estimates of the previous years are revised only at the time of the second quarter estimates.

## **Methodology:**

### **Overview of GDP Compilation**

GDP estimates based on the three approaches are consolidated on the Gross Domestic Product and Expenditure Account. The tables do not reflect statistical discrepancies as adjustments are made to the Private Final Consumption Expenditure and changes in inventories. Supply and use tables are prepared every three years and assist in the reconciliation of the estimates.

#### **Quarterly Estimates:**

The preparation of quarterly GDP by economic activity constant prices incorporates the use of quarterly indicators to extrapolate GDP by economic activity. The estimates are derived from quantity indicators or value indicators, which are deflated by appropriate price indices. Trend extrapolation is also utilized when there are no available indicators. The data are benchmarked using XLPBM to the annual estimates and seasonally adjusted using the X13 ARIMA programme. The main data source for quarterly GDP by economic activity in current prices is administrative data and quarterly national income survey. The data are benchmarked to the annual estimates but not seasonally adjusted.

### **Expenditure Approach**

The principal sources for estimating GDP by the expenditure approach are:

- Quarterly and annual sample surveys of establishments
- General Consumption Tax (GCT) data
- Household Expenditure Survey
- Survey of Living Conditions
- Labour Force Survey
- Government accounts and other administrative data
- External Trade Statistics
- Balance of Payments data

Government Final Consumption Expenditure: The estimates are computed as Gross Output, less sales.

Private Final Consumption Expenditure: A commodity flow approach is used to estimate final private consumption expenditure. With the commodity flow approach, all goods are assigned an end-use, based on whether they are used as consumer goods, raw material or capital goods. Account is taken of any item having more than one end

use. This end use assignment is based on the United Nation's Classification by Broad Economic Categories (BEC). The estimation process takes account of only those goods classified as consumer goods. Estimation is made item by item as the sum of the retail value of local production and the adjusted c.i.f. value of imports. The basic data on local production are obtained from the production approach. The COICOP classification is used.

**Gross Fixed Capital Formation:** Gross fixed capital formation is also estimated by a commodity flow method. Estimates for construction materials, machinery, vehicles, and other equipment are made in terms of the value of retained duty-paid imports plus local production less estimated value of goods used for repair and maintenance and for personal and household purposes, plus estimated dealers' margin, transport costs and installation costs. The value of capital goods produced locally is obtained from output data using the production approach. Estimates of intangible fixed assets are also included using data from the production accounts and the balance of payments. Gross fixed capital formation is estimated by type.

**Increase in inventories:** This is estimated on the basis of sources described under the production approach. The accounting method of the reporting establishment is accepted and no attempts are made to arrive at a revaluation of inventories.

**Imports and Exports of Goods and Services:** Both exports and imports are valued f.o.b. Merchandise import and export data are obtained from the trade statistics. Trade in services data are obtained from the balance of payments estimates compiled by the central bank.

For Constant prices, relevant consumer price indices (CPI) are used for Household Final Consumption; export and import unit value indices and relevant price indices are used for Exports and Imports of Goods and Services; Gross Capital Formation is deflated using import unit value indices and appropriate PPI and CPI of major trading partners adjusted for exchange rate; Government Final Consumption is deflated using relevant wage indices and CPI.

## **Income Approach**

Compensation of employees is estimated from the results of the National Income Survey, financial statements of companies from tax records, and the Labour Force Survey. Consumption of fixed capital is based on unadjusted estimates of depreciation from the survey and tax records. Taxes on production and imports are obtained from monthly statements of government revenues and the annual estimate of Revenue and Expenditure of Central Government and Departments. Subsidies are estimated by a detailed review of government subsidy and transfer expenditures. Included in subsidies are grants on current account to government enterprises in compensation for operating losses that are clearly consequences of the policy of the government to maintain prices at a level below cost of production. Operating surplus/mixed income is a residual estimate and no distinction is made between operating surplus and mixed income.

## **Production Approach**

Data from a wide variety of sources are used in the compilation of the GDP by activity. The main data source is the Annual National Income Survey that is administered to a sample of establishments. All establishments employing fifty or more employees and twenty per cent of establishments with ten to forty-nine employees are included in the sample. Information from this survey is used to compile the production and generation of income accounts for each product group in an industry. The estimates are calculated at the five digit level of the JIC. In addition, data from administrative records, financial statements of establishments, merchandise trade, population and housing census and a variety of household surveys are included in the statistics. It should be noted that basic sources, particularly in the services sector, are adjusted to take account of the informal sector. GDP by the production approach is calculated as the sum of the value added of all industries plus taxes less subsidies on products. The value added of an industry is the gross output (at basic prices) less intermediate consumption (at purchasers' prices).

Some producer units are not captured through the basic data gathering mechanisms. These include

- informal sector production



- production of households for own final use
- underground production
- illegal production

Alternate methods are therefore used to estimate gross value added. The following are some of the methods used:

- Supply based methods – data on the supply of inputs such as labour are used to estimate output.
- Demand based methods – production is determined by using indicator data on specific uses of a good or service
- Commodity flow method – this method involves balancing total supplies and uses of individual products.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, Jamaican dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	1050709.6	1031969.3	1130224.0	1261151.8	1336984.8	1444077.8	1538013.8	1575257.8	1611999.9	1737149.7	1817994.5	
Household final consumption expenditure	883197.0	849173.6	937413.4	1058002.1	1115496.9	1213792.0	1305074.4	1336457.7	1358414.0	1473192.4	1534355.0	
NPISHs final consumption expenditure	5867.0	6607.1	6981.5	7058.7	7586.8	8305.6	9081.0	9498.8	9868.0	10350.1	10801.4	
General government final consumption expenditure	161645.6	176188.5	185829.1	196091.1	213901.1	221980.1	223858.4	229301.3	243718.0	253607.2	272838.0	
Gross capital formation	242883.5	224316.3	232937.3	265961.0	261947.3	304461.6	346523.9	354372.7	374727.5	426984.1	472582.8	
Gross fixed capital formation	239066.2	222196.7	229408.2	259833.5	258093.4	300554.3	339502.4	352095.3	373186.8	419435.4	471962.0	
Changes in inventories	3817.2	2119.6	3529.0	6127.5	3853.8	3907.3	7021.5	2277.4	1540.6	7548.7	620.8	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	418360.8	367316.8	361227.2	376783.6	396652.2	437876.1	481916.0	496602.9	560226.8	656759.9	768674.7	
Exports of goods	209360.5	130830.6	128347.2	148817.0	153893.0	160555.3	163198.5	146692.1	148900.3	174300.2	242597.3	
Exports of services	209000.2	236486.2	232880.0	227966.7	242759.2	277320.8	318717.5	349910.8	411326.5	482459.8	526077.4	
Less: Imports of goods and services	714509.6	558285.2	571607.9	663194.5	681457.9	754481.0	824708.0	766701.7	786129.9	926207.5	1034176.5	
Imports of goods	543601.2	392974.5	412575.8	495142.0	501608.0	549514.6	582001.7	514632.4	504008.0	616376.5	687931.8	
Imports of services	170908.4	165310.7	159032.1	168052.5	179849.9	204966.5	242706.2	252069.3	282122.0	309831.0	346244.7	
Equals: GROSS DOMESTIC PRODUCT	997444.2	1065317.1	1152780.5	1240702.0	1314126.5	1431934.4	1541745.8	1659531.7	1760824.2	1894686.3	2025075.5	

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, Jamaican dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Base year	2007											
Expenditures of the gross domestic product												
Final consumption expenditure	867007.5	777188.3	769363.9	792181.6	785819.0	777737.3	771668.6	770840.9	771431.3	779915.1	785512.2	
Household final consumption expenditure	728401.6	647010.9	639095.3	664281.0	657941.0	653303.1	648030.6	647315.0	646268.0	653873.9	659544.4	
NPISHs final consumption expenditure	5036.8	5312.2	5173.8	4626.1	4383.7	4388.3	4124.3	4189.4	4252.3	4273.1	4298.6	
General government final consumption expenditure	133569.0	124865.2	125094.8	123274.5	123494.2	120045.8	119513.8	119336.4	120910.9	121768.2	121669.2	
Gross capital formation	216475.5	176586.1	172986.1	188507.2	177667.1	187390.9	194586.3	182658.1	182369.2	193704.8	201185.8	
Gross fixed capital formation	213123.6	174908.6	170403.7	184289.3	175160.1	185032.4	190624.5	181443.3	181575.9	190000.5	200896.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2007</b>											
Changes in inventories	3351.9	1677.6	2582.4	4217.9	2506.9	2358.5	3961.8	1214.8	793.4	3704.3	289.8	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	362051.0	297768.4	275560.7	271384.1	262787.0	275285.3	277936.1	291293.1	299178.1	314536.7	338877.9	
Exports of goods	167964.9	96988.0	85850.8	92623.2	78275.6	79115.6	76637.3	71555.7	72700.8	68066.7	80497.1	
Exports of services	194086.2	200780.4	189709.9	178760.9	184511.3	196169.7	201298.8	219737.4	226477.3	246469.9	258380.9	
Less: Imports of goods and services	566329.2	410766.9	390668.8	408968.3	388237.7	397803.4	397314.6	389492.1	388316.0	411044.8	434203.4	
Imports of goods	414114.8	285612.1	272260.1	291233.4	275797.6	279840.6	270972.5	251940.7	250787.0	267835.8	280099.4	
Imports of services	152214.4	125154.8	118408.7	117735.0	112440.1	117962.8	126342.0	137551.3	137529.0	143209.0	154104.0	
Plus: Statistical discrepancy	-761.4	-504.5	786.1	-748.9	-848.4	-1223.8	327.7	-278.6	2120.1	-1632.2	1099.4	
Equals: GROSS DOMESTIC PRODUCT	878443.4	840271.5	828028.0	842355.6	837186.9	841386.3	847204.1	855021.4	866782.7	875479.6	892471.9	

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, Jamaican dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
GROSS DOMESTIC PRODUCT	997444.2	1065317.1	1152780.5	1240702.0	1314126.5	1431934.4	1541745.8	1659531.7	1760824.2	1894686.3	2025075.5	
Plus: Compensation of employees - from and to the rest of the world, net	6040.1	5947.6	7768.5	3136.4	4399.5	2997.5	3937.2	5562.3	5387.4	6308.3	7632.0	
Plus: Compensation of employees - from the rest of the world	9752.9	8722.2	10485.1	6919.4	10255.0	9634.9	10865.9	13874.3	15603.0	16653.6	17737.3	
Less: Compensation of employees - to the rest of the world	3712.8	2774.6	2716.6	3783.0	5855.5	6637.4	6928.7	8312.0	10215.6	10345.3	10105.3	
Plus: Property income - from and to the rest of the world, net	-47063.3	-64679.3	-50889.8	-47672.6	-24177.0	-39630.7	-44534.7	-65960.2	-90164.9	-70568.9	-100393.5	
Plus: Property income - from the rest of the world	25472.7	11940.5	10718.6	12107.1	19330.2	15828.7	17964.0	18642.7	18820.5	19391.6	23469.0	
Less: Property income - to the rest of the world	72536.0	76619.8	61608.4	59779.7	43507.2	55459.4	62498.6	84602.9	108985.4	89960.6	123862.6	
Sum of Compensation of employees and property income - from and to the rest of the world, net	-41023.2	-58731.7	-43121.3	-44536.2	-19777.5	-36633.2	-40597.5	-60397.9	-84777.4	-64260.6	-92761.5	
Plus: Sum of Compensation of employees and property income - from the rest of the world	35225.6	20662.6	21203.7	19026.5	29585.1	25463.6	28829.8	32517.1	34423.5	36045.3	41206.3	
Less: Sum of Compensation of employees and property income - to the rest of the world	76248.8	79394.4	64325.0	63562.7	49362.7	62096.8	69427.3	92914.9	119200.9	100305.9	133967.8	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	956421.0	1006585.4	1109659.2	1196165.8	1294348.9	1395301.2	1501148.3	1599133.8	1676046.8	1830425.7	1932314.0	
Plus: Current transfers - from and to the rest of the world, net	155194.6	163428.1	175244.7	170930.6	187018.5	222795.6	254516.1	276725.3	306723.7	313839.5	324067.6	
Plus: Current transfers - from the rest of the world	179669.2	186610.1	199908.3	195634.5	210996.9	247197.3	280183.6	304384.7	336628.4	344196.1	356595.9	
Less: Current transfers - to the rest of the world	24474.6	23182.0	24663.6	24703.9	23978.4	24401.7	25667.5	27659.3	29904.7	30356.6	32528.3	
Equals: GROSS NATIONAL DISPOSABLE INCOME	1111615.6	1170013.5	1284903.9	1367096.4	1481367.5	1618096.8	1755664.4	1875859.2	1982770.5	2144265.2	2256381.6	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Less: Final consumption expenditure / Actual final consumption	1050709.6	1031969.3	1130224.0	1261151.8	1336984.8	1444077.8	1538013.8	1575257.8	1611999.9	1737149.7	1817994.5	
Equals: SAVING, GROSS	60906.0	138044.3	154679.9	105944.6	144382.6	174019.0	217650.6	300601.4	370770.6	407115.4	438387.2	
Plus: Capital transfers - from and to the rest of the world, net	1308.2	1827.4	-1925.9	-785.9	-2325.1	-1326.1	-3106.9	-3274.8	-2661.7	-1357.3	-2575.7	
Plus: Capital transfers - from the rest of the world	5239.4	5648.3	1862.3	3962.3	2036.4	3614.1	2356.2	2483.6	0.0	0.0	1565.5	
Less: Capital transfers - to the rest of the world	3931.2	3820.9	3788.2	4748.2	4361.6	4940.2	5463.2	5758.4	2661.7	1357.3	4141.2	
Less: Gross capital formation	242883.5	224316.3	232937.3	265961.0	261947.3	304461.6	346523.9	354372.7	374727.5	426984.1	472582.8	
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-180669.3	-84444.6	-80183.2	-160802.4	-119889.8	-131768.7	-131980.3	-57046.1	-6618.5	-21225.9	-36771.3	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	78834.4	85886.5	93089.7	97667.7	102767.5	113004.2	121574.1	130175.8	136630.3	140625.1	148600.4	
Equals: NET NATIONAL INCOME	877586.6	920698.9	1016569.5	1098498.1	1191581.5	1282297.1	1379574.2	1468958.0	1539416.5	1689800.5	1783713.6	
Equals: NET NATIONAL DISPOSABLE INCOME	1032781.2	1084127.0	1191814.2	1269428.7	1378600.0	1505092.6	1634090.3	1745683.4	1846140.2	2003640.0	2107781.3	
Equals: SAVING, NET	-17928.4	52157.8	61590.2	8276.9	41615.2	61014.9	96076.5	170425.6	234140.3	266490.3	289786.8	

Table 2.1 Value added by industries at current prices (ISIC Rev. 3)

Series 100: 1993 SNA, Jamaican dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
	Industries											
Agriculture, hunting, forestry; fishing	48865.6	58297.1	60739.8	70066.1	75844.0	85503.2	92090.5	104697.7	116203.3	125673.9	133626.4	
Agriculture, hunting, forestry	46218.6	54555.8	57363.7	66106.5	71643.5	80347.9	85317.2	97333.0	108295.5	117263.8	125002.4	
Agriculture, hunting and related service activities	45785.8	54043.3	56682.2	65370.9	70845.6	79512.0	84452.2	96448.1	107390.0	116335.4	124047.5	
Forestry, logging and related service activities	432.8	512.5	681.5	735.6	797.8	835.9	865.0	884.9	905.5	928.4	954.9	
Fishing	2647.0	3741.3	3376.1	3959.6	4200.5	5155.3	6773.3	7364.7	7907.8	8410.1	8624.0	
Mining and quarrying	16239.5	8935.7	12720.5	15486.8	14811.6	15524.7	17967.3	30678.1	34273.6	43535.8	59863.5	
Manufacturing	80186.2	87457.3	89347.9	97847.2	106253.8	116823.1	125178.7	131917.0	135002.6	145895.0	155423.7	
Electricity, gas and water supply	30159.6	29036.0	32742.9	35161.2	35066.7	38698.8	43136.0	46953.7	49950.7	53786.6	58041.4	
Construction	69792.4	67295.8	72532.1	77920.8	80329.4	87987.3	96733.3	110058.7	117184.7	124964.1	136782.8	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	206647.8	220429.5	230899.8	246940.1	261282.5	287424.8	321805.5	338649.7	352474.3	368807.0	391533.5	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	166353.2	175521.9	186511.2	201490.7	213059.0	233935.4	261669.7	274068.3	284115.3	295833.6	314362.5	
Hotels and restaurants	40294.5	44907.6	44388.6	45449.4	48223.5	53489.4	60135.9	64581.5	68359.0	72973.4	77171.0	
Transport, storage and communications	95992.5	99124.6	100768.7	103763.1	100666.5	104277.4	110992.7	114720.4	120290.2	125673.2	132534.9	
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	53985.5	54000.3	55082.4	57112.3	58453.0	62597.1	68715.8	72067.6	76480.8	81348.9	87091.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Post and telecommunications	42007.0	45124.3	45686.3	46650.9	42213.5	41680.4	42276.8	42652.8	43809.4	44324.3	45443.9	
Financial intermediation; real estate, renting and business activities	187734.0	207737.4	227708.0	243007.8	255213.1	269732.8	284652.4	300585.1	318805.2	340314.6	357678.5	
Financial intermediation	93856.6	105090.0	104101.6	110905.8	114951.0	122227.4	129227.7	140067.6	152138.2	165949.0	176752.1	
Real estate, renting and business activities	93877.4	102647.4	123606.4	132102.0	140262.1	147505.4	155424.8	160517.5	166666.9	174365.6	180926.4	
Public administration and defence; compulsory social security	78916.0 <sup>a</sup>	86703.0 <sup>a</sup>	92012.1 <sup>a</sup>	98779.0 <sup>a</sup>	107922.1 <sup>a</sup>	115676.8	115419.4	118987.8	125533.0	129390.9	139607.5	
Education; health and social work; other community, social and personal services	86589.8 <sup>b</sup>	104478.8 <sup>b</sup>	108105.9 <sup>b</sup>	116447.8 <sup>b</sup>	126334.4 <sup>b</sup>	134024.8	137888.3	142981.0	149969.9	156770.8	167628.9	
Education	47565.1 <sup>c</sup>	62679.5 <sup>c</sup>	63779.3 <sup>c</sup>	69243.1 <sup>c</sup>	75429.3 <sup>c</sup>	78501.6	78288.1	79107.3	83152.4	86080.5	93687.5	
Health and social work	6314.4	6675.9	7015.6	7176.9	7628.7	8043.5	8399.7	8780.5	9093.7	9380.4	9560.0	
Other community, social and personal services	32710.3	35123.3	37311.0	40027.8	43276.5	47479.7	51200.6	55093.2	57723.7	61309.9	64381.3	
Private households with employed persons	7083.2	7422.9	7583.7	8257.9	8634.5	9298.6	10461.1	10483.7	11441.5	11646.2	12392.2	
Equals: VALUE ADDED, GROSS, in basic prices	908206.6	976918.1	1035161.1	1113677.8	1172358.5	1264972.3	1356325.3	1450712.8	1531129.0	1626458.0	1745113.0	
Less: Financial intermediation services indirectly measured (FISIM)	41586.3	48126.4	45028.5	45766.2	47956.6	50420.2	50735.8	56957.7	66180.6	78157.5	91121.9	
Plus: Taxes less Subsidies on products	130823.9	136525.4	162647.9	172790.3	189724.5	217382.2	236156.3	265776.6	295875.9	346385.8	371084.4	
Plus: Taxes on products	130878.9	136525.4	162647.9	172790.3	189724.5	217382.2	236156.3	265776.6	295875.9	346385.8	371084.4	
Less: Subsidies on products	55.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Equals: GROSS DOMESTIC PRODUCT	997444.2	1065317.1	1152780.5	1240702.0	1314126.5	1431934.4	1541745.8	1659531.7	1760824.2	1894686.3	2025075.5	

<sup>a</sup> Includes public health services.<sup>b</sup> Excludes public health services.<sup>c</sup> Includes public and private education**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)****Series 100:** 1993 SNA, Jamaican dollar, Western calendar year**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2007</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	38372.7	43737.4	43747.3	48251.8	49371.3	48993.7	48732.6	48745.6	55019.4	53093.5	55259.4	
Agriculture, hunting, forestry	35849.3	40783.3	41213.4	45464.6	47355.8	46873.2	46527.1	46443.7	52603.2	50553.5	52726.9	
Agriculture, hunting and related service activities	35526.9	40460.0	40840.0	45090.0	46980.2	46496.7	46149.9	46065.8	52224.9	50175.1	52348.7	
Forestry, logging and related service activities	322.4	323.3	373.4	374.6	375.6	376.4	377.2	377.9	378.3	378.4	378.2	
Fishing	2523.4	2954.0	2533.9	2787.2	2015.5	2120.5	2205.4	2301.8	2416.2	2540.0	2532.6	
Mining and quarrying	31492.9	15627.3	14968.6	17823.4	16272.9	16715.7	16861.3	17021.6	16456.1	15786.2	21118.0	
Manufacturing	67571.0	64350.2	61643.7	62694.1	62589.5	62326.0	61853.9	63087.6	64312.2	65563.8	66143.7	
Electricity, gas and water supply	24715.0	25247.0	24165.2	24227.1	23704.9	23242.2	22973.1	23293.1	24123.0	24323.3	24278.2	
Construction	58991.5	53870.1	53167.1	53609.2	51252.3	52207.8	53084.4	53844.9	54057.4	54599.2	56390.4	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	178314.2	173786.5	169840.5	171060.6	169881.3	170187.5	171843.7	173427.0	174713.1	177290.7	179390.8	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2007</b>											
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	141472.6	136208.4	130999.5	131442.1	129559.3	129400.4	129838.3	130606.2	130977.9	131790.7	133152.5	
Hotels and restaurants	36841.6	37578.1	38841.0	39618.5	40322.1	40787.1	42005.4	42820.8	43735.2	45500.0	46238.3	
Transport, storage and communications	87322.8	84262.2	82010.3	80464.1	80422.5	80773.7	81416.2	82220.9	82827.4	83671.0	84814.3	
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	47442.3	43640.8	41807.2	40686.0	39578.0	39298.7	39635.1	39873.2	40153.7	40974.6	42545.0	
Post and telecommunications	39880.5	40621.4	40203.2	39778.1	40844.4	41475.1	41781.1	42347.7	42673.7	42696.5	42269.3	
Financial intermediation, real estate, renting and business activities	162650.9	164238.9	160657.9	160343.7	160120.0	160556.0	161634.9	162572.1	164086.8	165906.4	167253.2	
Financial intermediation	81614.6	84085.7	81265.1	81177.1	81130.4	81259.0	81924.6	82447.3	83537.3	84832.5	85531.5	
Real estate, renting and business activities	81036.3	80153.2	79392.8	79166.6	78989.7	79297.0	79710.2	80124.8	80549.5	81073.9	81721.7	
Public administration and defence; compulsory social security	64270.5 <sup>a</sup>	63931.0 <sup>a</sup>	63924.3 <sup>a</sup>	64018.9 <sup>a</sup>	63918.3 <sup>a</sup>	63522.4	63123.0	63080.4	62820.9	62905.6	62553.0	
Education; health and social work; other community, social and personal services	76242.0 <sup>b</sup>	76542.3 <sup>b</sup>	76361.5 <sup>b</sup>	77010.4 <sup>b</sup>	77538.6 <sup>b</sup>	77854.1	78778.3	79453.3	80092.4	80795.6	81515.3	
Education	41197.2 <sup>c</sup>	41613.0 <sup>c</sup>	42228.0 <sup>c</sup>	42977.0 <sup>c</sup>	43012.4 <sup>c</sup>	43324.6	43607.2	43546.9	43858.5	43980.3	44330.8	
Health and social work	5463.0	5358.0	5313.8	5228.8	5299.2	5173.5	5111.6	5188.6	5249.4	5241.4	5213.5	
Other community, social and personal services	29581.8	29571.3	28819.7	28804.6	29226.9	29356.0	30059.5	30717.7	30984.5	31573.8	31971.0	
Private households with employed persons	6080.9	5968.1	5900.5	5905.1	5859.1	5889.1	5915.5	5928.3	5939.6	5948.3	6006.4	
Equals: VALUE ADDED, GROSS, in basic prices	796024.5	771561.1	756386.9	765408.3	760930.9	762268.5	766217.0	772674.8	784448.5	789883.7	804722.6	
Less: Financial intermediation services indirectly measured (FISIM)	35048.9	36540.5	31914.9	30608.5	29811.6	29646.1	29372.5	29413.8	30049.6	30305.1	30818.1	
Plus: Taxes less Subsidies on products	117467.7	105250.9	103556.0	107555.8	106067.6	108763.9	110359.6	111760.4	112383.8	115900.9	118567.4	
Plus: Taxes on products	117519.8	105250.9	103556.0	107555.8	106067.6	108763.9	110359.6	111760.4	112383.8	115900.9	118567.4	
Less: Subsidies on products	52.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Equals: GROSS DOMESTIC PRODUCT	878443.4	840271.5	828028.0	842355.6	837186.9	841386.3	847204.1	855021.4	866782.7	875479.6	892471.9	

<sup>a</sup> Includes public health services.<sup>b</sup> Excludes public health services.<sup>c</sup> Includes public and private education

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 100: 1993 SNA, Jamaican dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	1916762.3	1949515.3	2068631.0	2264736.3	2384286.0	2589645.5	2774581.6	2872202.2	2997226.6	3228829.0	3503078.5	
Less: Intermediate consumption, at purchaser's prices	1008555.7	972597.1	1033469.8	1151058.5	1211927.5	1324673.2	1418256.3	1421489.4	1466097.6	1602371.0	1757965.5	
Equals: VALUE ADDED, GROSS, at basic prices	908206.6	976918.1	1035161.1	1113677.8	1172358.5	1264972.3	1356325.3	1450712.8	1531129.0	1626458.0	1745113.0	
Compensation of employees	466989.4	496813.9	520716.7	563366.4	598989.3	648131.0	687311.1	725950.2	762789.2	806342.0	860380.6	
Taxes on production and imports, less Subsidies	30795.2	29932.3	36374.5	39826.9	40771.8	47419.7	53397.6	56858.0	63601.0	73599.1	79041.1	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Taxes on production and imports	31628.5	33484.9	37245.1	40720.0	41633.0	48405.9	54393.0	58264.3	65114.2	75190.3	80850.8	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	31628.5	33484.9	37245.1	40720.0	41633.0	48405.9	54393.0	58264.3	65114.2	75190.3	80850.8	
Less: Subsidies	833.3	3552.6	870.6	893.2	861.2	986.2	995.4	1406.2	1513.2	1591.2	1809.7	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	833.3	3552.6	870.6	893.2	861.2	986.2	995.4	1406.2	1513.2	1591.2	1809.7	
OPERATING SURPLUS, GROSS	<sup>a</sup> 410421.9	450171.9	478069.9	510484.6	532597.4	569421.7	615616.5	667904.5	704738.8	746516.9	805691.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Total Economy only: Adjustment for FISIM (if FISIM is not distributed to uses)	41586.3	48126.4	45028.5	45766.2	47956.6	50420.2	50735.8	56957.7	66180.6	78157.5	91121.9	
Less: Consumption of fixed capital	78834.4	85886.5	93089.7	97667.7	102767.5	113004.2	121574.1	130175.8	136630.3	140625.1	148600.4	
OPERATING SURPLUS, NET	<sup>b</sup> 290001.2	316159.1	339951.7	367050.7	381873.4	405997.3	443306.6	480771.0	501927.8	527734.2	565969.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross and FISIM.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Agriculture, hunting, forestry; fishing (A+B)**

Series 100: 1993 SNA, Jamaican dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	88929.4	104753.4	108076.5	120105.9	131614.3	146080.7	159411.9	175115.4	193656.1	207340.1	219272.9	
Less: Intermediate consumption, at purchaser's prices	40063.8	46456.3	47336.7	50039.8	55770.4	60577.5	67321.5	70417.8	77452.7	81666.2	85646.6	
Equals: VALUE ADDED, GROSS, at basic prices	48865.6	58297.1	60739.8	70066.1	75844.0	85503.2	92090.5	104697.7	116203.3	125673.9	133626.4	
Compensation of employees	15831.6	17842.0	19592.0	23668.7	24796.5	27314.3	29361.1	31717.6	33850.8	34857.1	38643.9	
Taxes on production and imports, less Subsidies	319.1	378.1	475.0	581.4	550.9	584.3	703.3	800.6	944.3	1049.7	1156.2	
Taxes on production and imports	326.1	386.3	477.0	588.9	564.6	625.5	715.8	800.6	944.3	1049.7	1156.2	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	326.1	386.3	477.0	588.9	564.6	625.5	715.8	800.6	944.3	1049.7	1156.2	
Less: Subsidies	7.0	8.2	2.0	7.5	13.8	41.3	12.5	0.0	0.0	0.0	0.0	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	7.0	8.2	2.0	7.5	13.8	41.3	12.5	0.0	0.0	0.0	0.0	
OPERATING SURPLUS, GROSS	<sup>a</sup> 32714.9	40077.0	40672.7	45816.0	50496.6	57604.7	62026.1	72179.5	81408.1	89767.0	93826.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1629.6	2148.2	2587.3	2653.3	2947.0	3326.2	3950.5	4311.8	4691.9	4724.7	4928.6	
OPERATING SURPLUS, NET	<sup>b</sup> 31085.2	37928.8	38085.4	43162.7	47549.6	54278.4	58075.6	67867.7	76716.2	85042.3	88897.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Mining and quarrying (C)**

Series 100: 1993 SNA, Jamaican dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	109921.9	45336.0	54755.9	70625.2	66380.2	78887.0	86646.8	86784.4	81677.3	112750.7	179301.7	
Less: Intermediate consumption, at purchaser's prices	93682.3	36400.3	42035.4	55138.4	51568.6	63362.3	68679.4	56106.3	47403.7	69214.8	119438.3	
Equals: VALUE ADDED, GROSS, at basic prices	16239.5	8935.7	12720.5	15486.8	14811.6	15524.7	17967.3	30678.1	34273.6	43535.8	59863.5	
Compensation of employees	11690.4	9249.8	8052.6	10713.6	11301.6	13438.5	12250.0	12009.2	11616.1	15974.5	17335.3	
Taxes on production and imports, less Subsidies	858.7	716.4	363.1	350.6	362.1	425.2	474.8	513.2	478.3	725.5	847.0	
Taxes on production and imports	858.7	716.4	363.1	350.6	362.1	425.2	474.8	513.2	478.3	725.5	847.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	858.7	716.4	363.1	350.6	362.1	425.2	474.8	513.2	478.3	725.5	847.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	<sup>a</sup> 3690.4	-1030.5	4304.8	4422.6	3147.8	1661.1	5242.5	18155.7	22179.2	26835.8	41681.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	5869.9	6703.6	5667.7	5754.0	5657.9	6875.3	6748.8	8721.2	8764.7	6668.2	6696.4	
OPERATING SURPLUS, NET <sup>b</sup>	-2179.4	-7734.1	-1363.0	-1331.3	-2510.0	-5214.3	-1506.3	9434.4	13414.4	20167.6	34984.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Manufacturing (D)**

Series 100: 1993 SNA, Jamaican dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	299842.2	313807.1	325205.4	377314.6	402426.5	433669.5	452928.3	444462.8	451724.0	493299.1	531069.2	
Less: Intermediate consumption, at purchaser's prices	219656.0	226349.8	235857.5	279467.4	296172.7	316846.3	327749.6	312545.9	316721.5	347404.1	375645.5	
Equals: VALUE ADDED, GROSS, at basic prices	80186.2	87457.3	89347.9	97847.2	106253.8	116823.1	125178.7	131917.0	135002.6	145895.0	155423.7	
Compensation of employees	31233.0	33462.8	34768.0	37008.8	40047.0	42800.6	46551.6	49734.7	51498.0	54812.2	57600.6	
Taxes on production and imports, less Subsidies	2120.1	2372.2	2544.6	2838.3	2965.6	3202.9	3725.2	3963.8	4523.9	5244.5	5504.0	
Taxes on production and imports	2120.1	2372.2	2544.6	2838.3	2965.6	3202.9	3725.2	3963.8	4523.9	5244.5	5504.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	2120.1	2372.2	2544.6	2838.3	2965.6	3202.9	3725.2	3963.8	4523.9	5244.5	5504.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	<sup>a</sup> 46833.1	51622.4	52035.3	58000.1	63241.2	70819.6	74902.0	78218.4	78980.7	85838.3	92319.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Less: Consumption of fixed capital	5559.2	5980.4	6087.8	6423.9	6744.2	6990.4	7714.7	8171.8	8926.4	9676.7	10758.7	
<b>OPERATING SURPLUS, NET<sup>b</sup></b>	<b>41273.9</b>	<b>45642.0</b>	<b>45947.4</b>	<b>51576.3</b>	<b>56497.0</b>	<b>63829.2</b>	<b>67187.3</b>	<b>70046.6</b>	<b>70054.3</b>	<b>76161.5</b>	<b>81560.5</b>	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Electricity, gas and water supply (E)**

Series 100: 1993 SNA, Jamaican dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	91809.7	84416.7	99718.7	120191.6	124200.3	135792.1	137929.3	113418.9	114855.2	135653.4	147742.1	
Less: Intermediate consumption, at purchaser's prices	61650.1	55380.6	66975.8	85030.4	89133.6	97093.3	94793.3	66465.2	64904.6	81866.8	89700.7	
Equals: VALUE ADDED, GROSS, at basic prices	30159.6	29036.0	32742.9	35161.2	35066.7	38698.8	43136.0	46953.7	49950.7	53786.6	58041.4	
Compensation of employees	9493.5	8848.1	9902.4	9984.2	10387.4	10622.6	11854.3	13034.7	14152.1	15256.4	14865.9	
Taxes on production and imports, less Subsidies	648.0	744.3	926.7	1074.0	1055.3	1038.7	1170.3	1315.4	1459.4	1551.8	1441.1	
Taxes on production and imports	648.0	744.3	926.7	1074.0	1055.3	1038.7	1170.3	1315.4	1459.4	1551.8	1441.1	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	648.0	744.3	926.7	1074.0	1055.3	1038.7	1170.3	1315.4	1459.4	1551.8	1441.1	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
<b>OPERATING SURPLUS, GROSS<sup>a</sup></b>	<b>20018.1</b>	<b>19443.6</b>	<b>21913.8</b>	<b>24103.0</b>	<b>23624.0</b>	<b>27037.4</b>	<b>30111.4</b>	<b>32603.5</b>	<b>34339.1</b>	<b>36978.4</b>	<b>41734.4</b>	
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	5350.1	6858.7	7413.8	7979.9	8195.9	11024.6	12915.4	14469.7	16184.9	16206.0	16698.6	
<b>OPERATING SURPLUS, NET<sup>b</sup></b>	<b>14668.0</b>	<b>12584.9</b>	<b>14500.0</b>	<b>16123.1</b>	<b>15428.1</b>	<b>16012.8</b>	<b>17196.0</b>	<b>18133.8</b>	<b>18154.3</b>	<b>20772.4</b>	<b>25035.9</b>	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

Series 100: 1993 SNA, Jamaican dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	150814.0	143492.7	153819.6	165139.6	170329.5	193614.0	212842.7	241213.9	252237.4	269244.0	292695.4	
Less: Intermediate consumption, at purchaser's prices	81021.6	76196.9	81287.5	87218.8	90000.1	105626.7	116109.4	131155.2	135052.7	144280.0	155912.6	
Equals: VALUE ADDED, GROSS, at basic prices	69792.4	67295.8	72532.1	77920.8	80329.4	87987.3	96733.3	110058.7	117184.7	124964.1	136782.8	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Compensation of employees	44430.1	41010.6	43334.9	46318.7	47979.3	54795.0	59933.2	68159.8	71468.1	76374.9	82057.5	
Taxes on production and imports, less Subsidies	2539.8	2444.4	2659.1	2941.0	2905.2	3339.0	3880.5	4333.5	4957.4	5734.6	6558.0	
Taxes on production and imports	2539.8	2444.4	2659.1	2941.0	2905.2	3339.0	3880.5	4333.5	4957.4	5734.6	6558.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	2539.8	2444.4	2659.1	2941.0	2905.2	3339.0	3880.5	4333.5	4957.4	5734.6	6558.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	22822.5	23840.7	26538.1	28661.1	29444.9	29853.3	32919.6	37565.4	40759.3	42854.6	48167.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	2094.5	2144.0	2372.7	2570.8	2628.3	2956.9	3283.7	3701.0	3844.7	4092.7	4567.6	
OPERATING SURPLUS, NET <sup>b</sup>	20728.0	21696.7	24165.4	26090.3	26816.6	26896.4	29635.9	33864.4	36914.6	38761.9	43599.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 100: 1993 SNA, Jamaican dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	410200.4	434236.2	451976.2	481979.7	510721.4	561591.9	628072.5	663231.8	692490.3	727010.7	769665.1	
Less: Intermediate consumption, at purchaser's prices	203552.7	213806.7	221076.5	235039.6	249438.9	274167.1	306267.0	324582.1	340016.1	358203.7	378131.6	
Equals: VALUE ADDED, GROSS, at basic prices	206647.8	220429.5	230899.8	246940.1	261282.5	287424.8	321805.5	338649.7	352474.3	368807.0	391533.5	
Compensation of employees	100884.2	103833.7	108375.0	115654.3	120946.2	132927.0	148759.8	156794.8	163304.7	171012.5	181015.4	
Taxes on production and imports, less Subsidies	6960.2	6326.7	9352.7	10100.2	10183.2	11069.0	12707.3	13142.1	15279.8	19246.9	21465.7	
Taxes on production and imports	6960.2	8682.6	9352.7	10100.2	10183.2	11069.0	12707.3	13142.1	15279.8	19246.9	21465.7	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	6960.2	8682.6	9352.7	10100.2	10183.2	11069.0	12707.3	13142.1	15279.8	19246.9	21465.7	
Less: Subsidies	...	2355.9	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	2355.9	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	98803.3	110269.1	113172.0	121185.7	130153.2	143428.8	160338.4	168712.8	173889.7	178547.6	189052.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	12561.1	13101.6	13301.3	14108.1	14926.0	16437.8	18457.2	19507.1	20341.3	21342.3	22578.8	
OPERATING SURPLUS, NET <sup>b</sup>	86242.2	97167.5	99870.6	107077.6	115227.2	126991.0	141881.2	149205.7	153548.4	157205.3	166473.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Transport, storage and communications (I)**

Series 100: 1993 SNA, Jamaican dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	196039.1	197935.0	199313.6	204904.5	201263.2	216784.7	236512.7	243193.5	252856.8	265113.9	277145.9	
Less: Intermediate consumption, at purchaser's prices	100046.6	98810.4	98544.9	101141.4	100596.7	112507.3	125520.1	128473.0	132566.7	139440.8	144611.1	
Equals: VALUE ADDED, GROSS, at basic prices	95992.5	99124.6	100768.7	103763.1	100666.5	104277.4	110992.7	114720.4	120290.2	125673.2	132534.9	
Compensation of employees	36558.7	37217.3	37792.1	39238.5	38954.4	42007.4	45777.0	47377.7	49906.1	52841.3	55991.9	
Taxes on production and imports, less Subsidies	3989.1	4094.6	5405.8	5970.6	5532.7	6086.9	6714.3	6657.5	7116.8	8517.8	9415.0	
Taxes on production and imports	4815.4	5149.0	6274.4	6856.3	6380.2	7031.8	7697.2	8063.7	8630.0	10109.0	11224.7	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	4815.4	5149.0	6274.4	6856.3	6380.2	7031.8	7697.2	8063.7	8630.0	10109.0	11224.7	
Less: Subsidies	826.3	1054.4	868.6	885.7	847.5	944.9	982.9	1406.2	1513.2	1591.2	1809.7	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	826.3	1054.4	868.6	885.7	847.5	944.9	982.9	1406.2	1513.2	1591.2	1809.7	
OPERATING SURPLUS, GROSS	<sup>a</sup> 55444.7	57812.8	57570.8	58554.1	56179.4	56183.2	58501.3	60685.2	63267.3	64314.1	67128.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	14516.5	15191.8	13807.1	14358.1	14207.5	15787.6	17420.9	17868.5	18623.1	19436.7	20658.5	
OPERATING SURPLUS, NET	<sup>b</sup> 40928.2	42621.0	43763.7	44196.0	41971.9	40395.5	41080.4	42816.7	44644.1	44877.4	46469.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Financial intermediation; real estate, renting and business activities (J+K)**

Series 100: 1993 SNA, Jamaican dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	280519.8	310607.9	343029.7	367476.0	389993.1	410675.9	438231.8	462618.5	490541.5	527732.3	562979.0	
Less: Intermediate consumption, at purchaser's prices	92785.8	102870.5	115321.7	124468.2	134780.0	140943.2	153579.4	162033.4	171736.4	187417.8	205300.6	
Equals: VALUE ADDED, GROSS, at basic prices	187734.0	207737.4	227708.0	243007.8	255213.1	269732.8	284652.4	300585.1	318805.2	340314.6	357678.5	
Compensation of employees	65521.1	69465.9	75432.0	83364.4	89766.5	95954.6	101385.4	109773.3	116839.1	125999.8	134110.9	
Taxes on production and imports, less Subsidies	8245.3	7113.9	8369.0	9107.7	9838.1	13790.6	15244.5	17279.9	18864.9	20191.6	20650.5	
Taxes on production and imports	8245.3	7113.9	8369.0	9107.7	9838.1	13790.6	15244.5	17279.9	18864.9	20191.6	20650.5	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	8245.3	7113.9	8369.0	9107.7	9838.1	13790.6	15244.5	17279.9	18864.9	20191.6	20650.5	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	<sup>a</sup> 113967.6	131157.6	143907.0	150535.7	155608.6	159987.5	168022.6	173531.9	183101.1	194123.1	202917.1	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	28348.3	30422.9	38095.1	39726.8	43067.9	44792.6	46537.9	48239.9	49795.6	52698.9	55418.7	
OPERATING SURPLUS, NET <sup>b</sup>	85619.4	100734.7	105811.9	110808.9	112540.7	115194.8	121484.7	125292.0	133305.5	141424.2	147498.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 100: 1993 SNA, Jamaican dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	126164.1	131902.1	141517.5	151990.1	165443.3	175541.8	173971.6	182930.4	193194.5	199821.8	215858.7	
Less: Intermediate consumption, at purchaser's prices	47248.1	45199.1	49505.4	53211.0	57521.2	59865.0	58552.1	63942.6	67661.4	70430.9	76251.2	
Equals: VALUE ADDED, GROSS, at basic prices	78916.0 <sup>a</sup>	86703.0 <sup>a</sup>	92012.1 <sup>a</sup>	98779.0 <sup>a</sup>	107922.1 <sup>a</sup>	115676.8	115419.4	118987.8	125533.0	129390.9	139607.5	
Compensation of employees	76760.1	84130.2	89137.4	95573.9	104423.9	112073.7	112225.0	115439.6	121779.8	125540.0	135237.7	
Taxes on production and imports, less Subsidies	1959.2	2228.0	2290.6	2495.0	2743.7	2853.4	2779.5	2843.0	2990.3	3080.6	3341.3	
Taxes on production and imports	1959.2	2228.0	2290.6	2495.0	2743.7	2853.4	2779.5	2843.0	2990.3	3080.6	3341.3	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	1959.2	2228.0	2290.6	2495.0	2743.7	2853.4	2779.5	2843.0	2990.3	3080.6	3341.3	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	196.7	344.8	584.1	710.2	754.5	749.7	414.9	705.2	762.9	770.2	1028.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	196.7	344.8	584.1	710.2	754.5	749.7	414.9	705.2	762.9	770.2	1028.5	
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes public health services.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Education; health and social work; other community, social and personal services (M+N+O)**

Series 100: 1993 SNA, Jamaican dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	155438.5	175605.2	183634.2	196751.3	213279.6	227709.3	237572.8	248749.0	262551.8	279216.8	294956.3	
Less: Intermediate consumption, at purchaser's prices	68848.7	71126.4	75528.3	80303.5	86945.2	93684.5	99684.5	105768.0	112581.9	122446.0	127327.4	
Equals: VALUE ADDED, GROSS, at basic prices	86589.8 <sup>a</sup>	104478.8 <sup>a</sup>	108105.9 <sup>a</sup>	116447.8 <sup>a</sup>	126334.4 <sup>a</sup>	134024.8	137888.3	142981.0	149969.9	156770.8	167628.9	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Compensation of employees	67503.5	84330.6	86746.6	93583.4	101752.1	106898.7	108752.6	111425.1	116932.7	122027.0	131129.4	
Taxes on production and imports, less Subsidies	3155.8	3513.7	3987.9	4368.1	4635.1	5029.7	5998.0	6009.0	6985.9	8256.0	8662.4	
Taxes on production and imports	3155.8	3647.8	3987.9	4368.1	4635.1	5029.7	5998.0	6009.0	6985.9	8256.0	8662.4	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	3155.8	3647.8	3987.9	4368.1	4635.1	5029.7	5998.0	6009.0	6985.9	8256.0	8662.4	
Less: Subsidies	...	134.1	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	134.1	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	<sup>b</sup> 15930.6	16634.5	17371.5	18496.3	19947.2	22096.4	23137.7	25546.9	26051.3	26487.8	27837.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	2708.6	2990.6	3172.7	3382.8	3638.3	4062.9	4130.1	4479.6	4694.7	5008.7	5266.1	
OPERATING SURPLUS, NET <sup>c</sup>	13222.0	13643.9	14198.8	15113.4	16308.9	18033.5	19007.7	21067.3	21356.6	21479.1	22570.9	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Excludes public health services.<sup>b</sup> Includes Mixed Income, Gross.<sup>c</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Private households with employed persons (P)**

Series 100: 1993 SNA, Jamaican dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	7083.2	7422.9	7583.7	8257.9	8634.5	9298.6	10461.1	10483.7	11441.5	11646.2	12392.2	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	7083.2	7422.9	7583.7	8257.9	8634.5	9298.6	10461.1	10483.7	11441.5	11646.2	12392.2	
Compensation of employees	7083.2	7422.9	7583.7	8257.9	8634.5	9298.6	10461.1	10483.7	11441.5	11646.2	12392.2	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

Table 4.1 Total Economy (S.1)

Series 100: 1993 SNA, Jamaican dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>100</b>										
<b>I. Production account - Resources</b>											
Output, at basic prices (otherwise, please specify)	1916762.3	1949515.3	2068631.0	2264736.3	2384286.0	2589645.5	2774581.6	2872202.2	2997226.6	3228829.0	3503078.5
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	41586.3	48126.4	45028.5	45766.2	47956.6	50420.2	50735.8	56957.7	66180.6	78157.5	91121.9
Plus: Taxes less Subsidies on products	130823.9	136525.4	162647.9	172790.3	189724.5	217382.2	236156.3	265776.6	295875.9	346385.8	371084.4
Plus: Taxes on products	130878.9	136525.4	162647.9	172790.3	189724.5	217382.2	236156.3	265776.6	295875.9	346385.8	371084.4
Less: Subsidies on products	55.0	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>											
Intermediate consumption, at purchaser's prices	1008555.7	972597.1	1033469.8	1151058.5	1211927.5	1324673.2	1418256.3	1421489.4	1466097.6	1602371.0	1757965.5
GROSS DOMESTIC PRODUCT	997444.2	1065317.1	1152780.5	1240702.0	1314126.5	1431934.4	1541745.8	1659531.7	1760824.2	1894686.3	2025075.5
Less: Consumption of fixed capital	78834.4	85886.5	93089.7	97667.7	102767.5	113004.2	121574.1	130175.8	136630.3	140625.1	148600.4
NET DOMESTIC PRODUCT	918609.8	979430.6	1059690.8	1143034.3	1211359.0	1318930.3	1420171.7	1529355.9	1624193.9	1754061.1	1876475.1
<b>II.1.1 Generation of income account - Resources</b>											
GROSS DOMESTIC PRODUCT	997444.2	1065317.1	1152780.5	1240702.0	1314126.5	1431934.4	1541745.8	1659531.7	1760824.2	1894686.3	2025075.5
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	466989.4	496813.9	520716.7	563366.4	598989.3	648131.0	687311.1	725950.2	762789.2	806342.0	860380.6
Taxes on production and imports, less Subsidies	161619.2	166457.7	199022.4	212617.2	230496.3	264802.0	289553.9	322634.6	359476.9	419984.9	450125.5
Taxes on production and imports	162507.5	170010.3	199893.0	213510.4	231357.5	265788.1	290549.3	324040.8	360990.1	421576.1	451935.2
Taxes on products	130878.9	136525.4	162647.9	172790.3	189724.5	217382.2	236156.3	265776.6	295875.9	346385.8	371084.4
Other taxes on production	31628.5	33484.9	37245.1	40720.0	41633.0	48405.9	54393.0	58264.3	65114.2	75190.3	80850.8
Less: Subsidies	888.3	3552.6	870.6	893.2	861.2	986.2	995.4	1406.2	1513.2	1591.2	1809.7
Subsidies on products	55.0	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	833.3	3552.6	870.6	893.2	861.2	986.2	995.4	1406.2	1513.2	1591.2	1809.7
OPERATING SURPLUS, GROSS	<sup>a</sup> 368835.6	402045.5	433041.4	464718.4	484640.9	519001.5	564880.7	610946.8	638558.2	668359.4	714569.4
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 368835.6	402045.5	433041.4	464718.4	484640.9	519001.5	564880.7	610946.8	638558.2	668359.4	714569.4
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	473029.5	502761.5	528485.2	566502.8	603388.8	651128.5	691248.3	731512.5	768176.6	812650.3	868012.7
Taxes on production and imports, less Subsidies	161619.2	166457.7	199022.4	212617.2	230496.3	264802.0	289553.9	322634.6	359476.9	419984.9	450125.5
Taxes on production and imports	162507.5	170010.3	199893.0	213510.4	231357.5	265788.1	290549.3	324040.8	360990.1	421576.1	451935.2
Taxes on products	130878.9	136525.4	162647.9	172790.3	189724.5	217382.2	236156.3	265776.6	295875.9	346385.8	371084.4
Other taxes on production	31628.5	33484.9	37245.1	40720.0	41633.0	48405.9	54393.0	58264.3	65114.2	75190.3	80850.8
Less: Subsidies	888.3	3552.6	870.6	893.2	861.2	986.2	995.4	1406.2	1513.2	1591.2	1809.7
Subsidies on products	55.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other subsidies on production	833.3	3552.6	870.6	893.2	861.2	986.2	995.4	1406.2	1513.2	1591.2	1809.7
Property income	25472.7	11940.5	10718.6	12107.1	19330.2	15828.7	17964.0	18642.7	18820.5	19391.6	23469.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
II.1.2 Allocation of primary income account - Uses												
Property income	72536.0	76619.8	61608.4	59779.7	43507.2	55459.4	62498.6	84602.9	108985.4	89960.6	123862.6	
GROSS NATIONAL INCOME	956421.0	1006585.4	1109659.2	1196165.8	1294348.9	1395301.2	1501148.3	1599133.8	1676046.8	1830425.7	1932314.0	
a Includes Mixed Income, Gross.												

<sup>a</sup> Includes Mixed Income, Gross.

**Table 4.2 Rest of the world (S.2)**

Series 100: 1993 SNA, Jamaican dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
V.I External account of goods and services - Resources												
Imports of goods and services	714509.6	558285.2	571607.9	663194.5	681457.9	754481.0	824708.0	766701.7	786129.9	926207.5	1034176.5	
Imports of goods	543601.2	392974.5	412575.8	495142.0	501608.0	549514.6	582001.7	514632.4	504008.0	616376.5	687931.8	
Imports of services	170908.4	165310.7	159032.1	168052.5	179849.9	204966.5	242706.2	252069.3	282122.0	309831.0	346244.7	
V.I External account of goods and services - Uses												
Exports of goods and services	418360.8	367316.8	361227.2	376783.6	396652.2	437876.1	481916.0	496602.9	560226.8	656759.9	768674.7	
Exports of goods	209360.5	130830.6	128347.2	148817.0	153893.0	160555.3	163198.5	146692.1	148900.3	174300.2	242597.3	
Exports of services	209000.2	236486.2	232880.0	227966.7	242759.2	277320.8	318717.5	349910.8	411326.5	482459.8	526077.4	
EXTERNAL BALANCE OF GOODS AND SERVICES	296148.8	190968.4	210380.7	286410.9	284805.6	316605.0	342792.0	270098.8	225903.1	269447.6	265501.7	
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	296148.8	190968.4	210380.7	286410.9	284805.6	316605.0	342792.0	270098.8	225903.1	269447.6	265501.7	
Compensation of employees	3712.8	2774.6	2716.6	3783.0	5855.5	6637.4	6928.7	8312.0	10215.6	10345.3	10105.3	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	72536.0	76619.8	61608.4	59779.7	43507.2	55459.4	62498.6	84602.9	108985.4	89960.6	123862.6	
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	24474.6	23182.0	24663.6	24703.9	23978.4	24401.7	25667.5	27659.3	29904.7	30356.6	32528.3	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
V.II External account of primary income and current transfers - Uses												
Compensation of employees	9752.9	8722.2	10485.1	6919.4	10255.0	9634.9	10865.9	13874.3	15603.0	16653.6	17737.3	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	25472.7	11940.5	10718.6	12107.1	19330.2	15828.7	17964.0	18642.7	18820.5	19391.6	23469.0	
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	179669.2	186610.1	199908.3	195634.5	210996.9	247197.3	280183.6	304384.7	336628.4	344196.1	356595.9	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	181977.5	86272.0	78257.4	160016.5	117564.6	130442.6	128873.3	53771.3	3956.8	19868.7	34195.6	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	181977.5	86272.0	78257.4	160016.5	117564.6	130442.6	128873.3	53771.3	3956.8	19868.7	34195.6	
Capital transfers, receivable less payable	-1308.2	-1827.4	1925.9	785.9	2325.1	1326.1	3106.9	3274.8	2661.7	1357.3	2575.7	
Capital transfers, receivable	3931.2	3820.9	3788.2	4748.2	4361.6	4940.2	5463.2	5758.4	2661.7	1357.3	4141.2	
Less: Capital transfers, payable	5239.4	5648.3	1862.3	3962.3	2036.4	3614.1	2356.2	2483.6	0.0	0.0	1565.5	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	180669.3	84444.6	80183.2	160802.4	119889.8	131768.7	131980.3	57046.1	6618.5	21225.9	36771.3	

## Japan

### Source

The preparation of national accounts in Japan is undertaken by the Economic and Social Research Institute of the Cabinet Office (former Economic Planning Agency), Tokyo. Official estimates are published in "Annual Report on National Accounts." The data for Japan was received through the Organization for Economic Co-operation and Development (OECD), Paris.

### General

The latest estimates shown in the following tables have been prepared in accordance with the concepts and definitions of the System of National Accounts 2008 (2008 SNA). Previously, the estimates were prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA). Whenever the scope and coverage differ for conceptual or statistical reasons from the definitions and classifications recommended in 2008 SNA, footnotes are indicated to the relevant tables.

The following presentation of sources and methods is mainly based on information from "Methodology of Compiling National Accounts in Japan" published by the Economic and Social Research Institute (in Japanese). Input-output tables have been published by the Ministry of Internal Affairs and Communications (former Management and Coordination Agency).

Please note that Annual financial accounts are still compiled according to 1993 SNA.

Data in the quarterly financial and non-financial accounts are also available according to the SNA 2008.

Japan has revised its annual national accounts at the beginning of 2012. Revised series shown here have been linked backwards with former series to obtain time series without break.

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Original chain constant price estimates are referenced to 2011.

### Methodology:

#### Overview of GDP Compilation

Gross domestic product is estimated mainly through the expenditure approach.

#### Expenditure Approach

Using the commodity flow method, output by market producers, intermediate consumption, household final consumption expenditure, gross capital formation, exports and imports are estimated for each of approximately 2,000 commodities. Shipment estimates are derived directly or indirectly from statistics such as Crop Survey, Census of Manufactures, Current Production Statistics Survey, financial statements. Distribution channels and coefficients such as the distribution ratios, transportation fee rates, and trade margin rates are decided for each of the commodities based on the information of the Input-output Table for the benchmark year (currently, CY2011), with those for subsequent years adjusted through the balancing process between expenditure approach and production approach using Supply and Use Tables. Services produced by non-market producers (i.e. general government and private non-profit institutions serving households (NPISHs)) and those demands are estimated separately based on the settlement of accounts of governments, and on the Survey of Private Non-profit Institutions and other sources. Gross domestic product (expenditure approach) is obtained by adding up final consumption expenditure, gross fixed capital formation, change in inventories, and net exports. Exports and imports are estimated by rearranging the Balance of Payments Account.



For household final consumption, quarterly figures are estimated by distributing the calendar-year figure into quarterly figures: this benchmarking is conducted for both supply side and demand side. Supply-side figures are estimated by a simplified commodity flow method (the number of commodities are aggregated into 91). Demand-side figures are estimated by the source data such as the Family Income and Expenditure Survey. For gross fixed capital formation, quarterly figures are estimated in the same way as final consumption expenditure of households. Sectoral figures for gross fixed capital formation are estimated by breaking down the calendar-year figures estimated by the commodity flow method, on the basis of sectoral figures estimated through the expenditure approach, which uses settlements of accounts of government, Financial Statements Statistics of Corporations by Industry and so on. For Changes in inventories, quarterly estimates are compiled by using the source statistics such as Index of Industrial Production, Current survey of commerce, and Financial Statements Statistics of Corporations by Industry. Gross domestic product in real terms is estimated by the chain-linked method (reference year: 2011). The minimum unit of price indexes is called a basic unit deflator, which corresponds to the approximately 400 commodities aggregated from the approximately 2,000 commodities used for the commodity flow method. Series in real terms are obtained by dividing the nominal values of the 400 commodities by the basic unit deflators for each demand item. In other words, real values are estimated using a chain-weighted Paasche-type deflator weighted by 400 commodities. Final consumption expenditures of general government and NPISHs in real term are estimated using deflators by activities that correspond respectively to nine activities of government and five activities of NPISH.

## Income Approach

Wages and salaries are estimated separately for the three groups of agriculture, forestry and fisheries, government services, and other industries. Concerning the other industries, quarterly cash allowances to employees by industries are calculated by multiplying the per-head wage by the number of employees. In this case, the number of employees is based on the "Population Census" conducted every five year and is interpolated midway through the five-year period by trends observed from the "Labor Force Survey," while the cash allowances per head are mainly based on the "Monthly Labor Survey." Cash allowances to officers are estimated by multiplying the number of officers by the difference between the per-head allowances of both officers and regular employees, which are estimated from the source statistics such as Financial Statements of Corporations by Industry, Population Census, Economic Census, and the per-head allowances of regular employees. Employers' contributions to social security schemes are estimated on the basis of the operational reports of these schemes. Employers' contributions to other social insurances are estimated by using the financial statements of corporations and the operational reports of each social insurance scheme. The operating surplus is estimated through a production approach (value-added method) as a balancing item derived by subtracting Compensation of Employees, Taxes on production and imports and Consumption of fixed capital from value added. Consumption of fixed capital is estimated by perpetual inventory method (PIM) under declining-balance model where depreciation rate for each commodity is estimated using the source information such as Survey on capital expenditures and disposals of private enterprises. Taxes on production and imports and subsidies are estimated on the basis of settlements of accounts of central and local governments.

## Production Approach

The gross domestic product by type of economic activity is prepared at market prices, i.e. producers' values. The output of each of the 90 industry groups (belonging to market producer) is estimated from the "V" table (a make matrix for commodity output by economic activity), of which the output value by each commodity is given by the commodity flow method. The intermediate input of each industry group is estimated from the "U" table (a use matrix for commodity input by activity): for the benchmark year, this table is compiled from the quinquennial Input-output Table and the "V" table for the year in question, and for the mid-year, the table compiled from "V" table and the information on cost structure obtained from various source statistics for each year. The intermediate input is adjusted through the balancing process between production approach and expenditure approach using Supply and Use Tables. The value added by industry are estimated by subtracting the intermediate input from the output. The output, intermediate input, and value added by non-market producer (i.e. general government and NPISHs) are separately estimated by using the settlement of accounts of government, survey of private non-profit institutions, and other sources. Gross domestic product by industry in real term is estimated by the double deflation method. Output by the chain-linked method (reference year: 2011) is estimated from the "V" table in real

terms, which is obtained by dividing the output of each commodity by its output deflator. The intermediate input by the chain-linked method (reference year: 2011) is estimated from the "U" table in real term, which is obtained by dividing the intermediate input of each commodity by its input deflator.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, yen, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	390553.0	382424.5	386483.4	385459.4	390482.6	398141.8	403644.8	405909.3	404815.2	409748.9	412763.1	...
Household final consumption expenditure	289102.0	280474.0	282864.6	279649.7	283172.9	289446.0	293078.2	293125.8	290413.9	294672.9	296616.2	...
NPISHs final consumption expenditure	5850.4	5838.8	6091.9	6605.2	7068.7	7226.6	7005.0	7486.3	7826.5	7969.1	7811.7	...
General government final consumption expenditure	95600.5	96111.8	97527.0	99204.5	100240.9	101469.2	103561.6	105297.1	106574.9	107106.9	108335.3	...
Individual consumption expenditure	54303.7	55537.1	56819.1	58525.3	60053.9	60945.4	62361.7	63828.3	64848.8	65506.3	66431.2	...
Collective consumption expenditure	41296.8	40574.7	40707.9	40679.2	40187.0	40523.8	41199.9	41468.8	41726.0	41600.6	41904.1	...
Gross capital formation	127824.5	104379.6	106562.8	108617.5	112129.7	116691.0	122899.1	127637.2	125414.8	131070.2	133085.8	...
Gross fixed capital formation	124775.4	109459.1	106724.1	107637.5	110965.7	117381.5	123145.8	126403.0	124952.8	129891.8	131971.2	...
Changes in inventories	3049.0	-5079.5	-161.3	980.0	1164.0	-690.5	-246.7	1234.2	462.0	1178.4	1114.6	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	90729.7	61290.0	75237.0	73342.7	71990.3	80082.4	90135.4	93570.6	87112.6	96906.9	101354.5	...
Exports of goods	77611.1	51121.5	64391.4	62965.3	61956.8	67828.9	74074.7	75274.1	69092.7	77253.5	81238.7	...
Exports of services	13118.6	10168.5	10845.6	10377.4	10033.5	12253.5	16060.7	18296.5	18019.9	19653.4	20115.9	...
Less: Imports of goods and services	88391.4	58593.2	67929.3	76011.1	79645.4	91739.6	102803.3	95797.2	81805.5	91828.6	100078.0	...
Imports of goods	71808.0	45734.0	54875.3	63295.6	66228.7	76602.4	84540.0	76160.3	63575.1	72342.2	80040.5	...
Imports of services	16583.4	12859.2	13054.0	12715.5	13416.7	15137.2	18263.3	19636.9	18230.3	19486.4	20037.4	...
Equals: GROSS DOMESTIC PRODUCT	520715.7	489501.0	500353.9	491408.5	494957.2	503175.6	513876.0	531319.8	535537.2	545897.4	547125.5	553962.0

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, yen, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2011											
Expenditures of the gross domestic product												
Final consumption expenditure	376227.6	376102.7	384694.9	385459.4	392931.9	401362.9	399354.2	400234.3	401358.5	404993.4	406869.8	...
Household final consumption expenditure	277127.5	274942.6	281344.7	279649.7	284932.9	291646.2	289393.1	288267.6	287115.4	290868.2	291035.8	...
NPISHs final consumption expenditure	5505.3	5690.9	6024.2	6605.2	7130.0	7334.6	7023.2	7457.3	7840.5	7963.8	7754.8	...
General government final consumption expenditure	93561.6	95472.3	97323.8	99204.5	100869.0	102382.2	102937.5	104524.1	106018.5	106188.5	107102.7	...
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Collective consumption expenditure	39617.8	40030.7	40559.7	40679.2	40657.0	41155.2	41063.1	41215.6	41560.2	41149.9	41012.2	...
Gross capital formation	122669.9	102883.6	105903.9	108664.5	112716.5	116315.6	120324.8	123767.1	122700.6	126940.6	127577.8	...
Gross fixed capital formation	119209.7	107598.5	105884.4	107637.5	111451.9	116948.0	120520.1	122505.7	122100.2	125705.2	126439.2	...
Changes in inventories	3220.9	-4880.3	3.5	1035.1	1264.9	-654.6	-221.5	1226.5	552.6	1239.2	1131.7	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2011</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	76868.9	58861.0	73523.6	73342.7	73277.8	73835.6	80695.2	83068.7	84491.5	90263.7	93356.1	...
Exports of goods	65989.0	49137.9	63054.1	62965.3	63141.8	62635.6	66532.0	67069.3	67421.5	72158.8	75173.0	...
Exports of services	10908.3	9714.1	10468.6	10377.4	10136.0	11191.4	14132.7	15939.2	16991.1	18025.0	18110.2	...
Less: Imports of goods and services	76611.4	64621.4	71841.5	76011.1	80123.0	82745.9	89587.3	90260.4	88798.2	91798.5	94893.6	...
Imports of goods	62693.8	52025.3	59023.9	63295.6	66321.7	68541.8	73027.3	72754.8	71418.7	73944.8	77195.6	...
Imports of services	13697.8	12364.5	12743.7	12715.5	13801.4	14202.7	16616.0	17605.7	17468.4	17962.1	17884.5	...
Plus: Statistical discrepancy	429.3	-847.0	-244.7	...	...	33.4	-84.4	88.0	308.4	448.9	592.9	...
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 499271.4	472228.8	492023.4	491455.5	498803.2	508780.6	510687.1	516932.4	519630.5	530897.6	532613.5	536097.6

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

**Series 1000:** 2008 SNA, yen, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	520715.7	489501.0	500353.9	491408.5	494957.2	503175.6	513876.0	531319.8	535537.2	545897.4	547125.5	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Sum of Compensation of employees and property income - from and to the rest of the world, net	<sup>a</sup> 13643.9	11964.9	12925.0	13920.0	13257.9	16891.9	18493.7	20409.8	18021.3	19459.0	19950.4	
Plus: Sum of Compensation of employees and property income - from the rest of the world	<sup>b</sup> 20168.0	16538.3	17815.0	18719.3	18385.3	23672.5	27335.2	30297.3	29021.0	31412.3	33320.8	
Less: Sum of Compensation of employees and property income - to the rest of the world	<sup>c</sup> 6524.1	4573.4	4890.0	4799.3	5127.4	6780.6	8841.5	9887.5	10999.7	11953.3	13370.4	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	534359.6	501465.9	513278.9	505328.5	508215.1	520067.4	532369.7	551729.7	553558.6	565356.4	567075.9	
Plus: Current transfers - from and to the rest of the world, net	-1103.5	-1069.0	-849.6	-850.1	-838.9	-777.9	-1904.5	-1663.9	-1937.5	-1884.2	-1903.9	
Plus: Current transfers - from the rest of the world	2360.2	2055.4	1820.4	1916.4	2112.1	2483.5	2955.7	3348.2	2971.8	3413.9	3439.8	
Less: Current transfers - to the rest of the world	3463.7	3124.4	2670.0	2766.5	2951.0	3261.4	4860.2	5012.1	4909.3	5298.1	5343.7	
Equals: GROSS NATIONAL DISPOSABLE INCOME	533256.1	500396.9	512429.3	504478.4	507376.2	519289.5	530465.2	550065.8	551621.1	563472.2	565172.0	
Less: Final consumption expenditure / Actual final consumption	390553.0	382424.6	386483.4	385459.4	390482.6	398141.8	403644.8	405909.3	404815.2	409748.9	412763.1	
Equals: SAVING, GROSS	144022.1	119064.3	126676.8	119072.5	116882.5	121329.9	126647.1	144137.8	146715.2	152760.6	153173.1	
Plus: Capital transfers - from and to the rest of the world, net	-558.6	-465.2	-434.3	28.1	-80.4	-743.7	-209.2	-271.4	-743.3	-280.0	-212.5	
Plus: Capital transfers - from the rest of the world	65.3	104.3	77.9	595.8	476.7	115.3	47.1	28.9	54.0	71.0	68.8	
Less: Capital transfers - to the rest of the world	623.9	569.5	512.2	567.7	557.1	859.0	256.3	300.3	797.3	351.0	281.3	
Less: Gross capital formation	127824.5	104379.6	106562.8	108617.5	112129.7	116691.0	122899.1	127637.2	125414.8	131070.2	133085.8	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	14320.1	13127.5	18948.8	10429.6	4683.5	3713.1	3712.1	16247.9	20647.6	22373.0	19110.5	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	124433.7	121670.8	119013.3	116571.9	115054.6	115945.2	118498.1	120082.5	119806.8	121267.2	123457.1	
Equals: NET NATIONAL INCOME	409925.9	379795.1	394265.6	388756.6	393160.5	404122.2	413871.6	431647.2	433751.8	444089.2	443618.8	
Equals: NET NATIONAL DISPOSABLE INCOME	410141.4	379818.1	394146.9	387960.0	392310.5	403526.4	411793.8	429964.5	431723.7	441242.3	442479.1	
Equals: SAVING, NET	19588.4	-2606.5	7663.5	2500.6	1827.9	5384.7	8149.0	24055.3	26908.4	31493.4	29716.0	

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 1000: 2008 SNA, yen, Western calendar year**

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Industries												
Agriculture, forestry and fishing	5511.3	5299.4	5515.2	5284.7	5651.4	5556.0	5427.9	5918.4	6498.0	6616.5	6780.9	
Manufacturing, mining and quarrying and other industrial activities	124619.4	108061.9	118339.8	108005.7	107906.1	108764.4	113811.9	124825.0	125250.9	128060.9	127998.9	
Manufacturing	111580.4	93720.6	104238.8	96639.0	97662.6	97798.5	101394.4	110585.3	111010.7	113479.8	113511.4	
Construction	26415.7	25437.1	23983.9	24093.3	24485.3	26779.2	28470.4	29362.0	29921.5	31136.5	31061.5	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	113637.6	105165.8	107166.4	107528.2	109896.9	111982.0	112588.7	113827.8	114734.7	117807.3	116948.7	
Information and communication	26543.4	25703.3	25514.2	25383.8	25354.0	25717.5	26081.7	26723.4	26880.5	26560.3	26990.1	
Financial and insurance activities	25325.5	24238.4	24115.2	23110.0	22442.4	23054.7	22808.0	23208.2	22334.8	22529.9	22784.8	
Real estate activities	58107.0	59309.5	59530.5	59528.0	59372.4	59888.8	60128.4	60615.9	61169.3	61784.6	61997.6	
Professional, scientific, technical, administrative and support service activities	38685.4	35898.0	34939.7	35681.8	35545.9	36513.3	37143.5	38386.7	39886.6	40153.6	41224.7	
Public administration and defence, education, human health and social work activities	76078.6	76213.4	76577.2	77438.8	78651.1	78954.3	80215.7	82044.3	83855.6	84442.3	86240.2	
Other service activities	24905.2	23627.8	23454.0	22903.5	23055.5	22890.6	23251.1	23376.8	22917.7	23287.3	23046.2	
Equals: VALUE ADDED, GROSS, at basic prices	519829.2	488954.7	499136.2	488957.9	492361.0	500100.8	509927.1	528288.5	533449.7	542378.9	545073.5	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	2205.5	1638.4	1948.7	2504.1	2585.1	3256.9	3775.6	3012.6	1997.0	2555.7	2816.4	
Plus: Statistical discrepancy	-1319.0	-1092.0	-731.0	-53.5	11.1	-182.1	173.3	18.8	90.5	962.6	-764.3	
Equals: GROSS DOMESTIC PRODUCT	520715.7	489501.0	500353.9	491408.5	494957.2	503175.6	513876.0	531319.8	535537.2	545897.4	547125.5	

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, yen, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2011</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	6019.8	5548.5	5225.2	5284.7	5318.1	5333.5	5165.6	4933.9	4575.5	4616.9	4685.4	
Manufacturing, mining and quarrying and other industrial activities	118198.7	97381.3	112312.9	108005.7	108127.8	108727.0	111759.4	114672.9	114398.5	120193.1	122273.6	
Manufacturing	103750.1	85401.3	99346.3	96639.0	98974.9	98886.8	101847.1	106073.3	105514.0	110279.4	112294.9	
Construction	25631.7	25241.6	23962.2	24093.3	24569.4	26811.5	27863.3	28109.4	28543.1	29523.5	29224.8	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	111497.8	104119.6	106722.4	107528.2	110488.4	112663.4	110545.4	110294.4	110550.2	113583.7	111762.3	
Information and communication	25427.5	25061.8	25204.4	25383.8	25496.1	26228.4	26378.5	26988.3	26969.6	27027.4	27779.8	
Financial and insurance activities	22921.5	23155.1	23316.1	23110.0	23745.8	25800.7	25808.4	26860.3	26488.2	27179.7	27368.3	
Real estate activities	57342.5	58245.5	58957.1	59528.0	59715.2	60631.5	61409.6	62190.6	62860.9	63883.4	64658.0	
Professional, scientific, technical, administrative and support service activities	37135.2	34854.0	34650.1	35681.8	35813.0	36475.6	36056.0	36456.5	37943.4	37632.9	38103.8	
Public administration and defence, education, human health and social work activities	74980.5	76029.3	76412.0	77438.8	78884.7	79615.5	79660.2	81301.7	82370.1	82582.6	83905.4	
Other service activities	24672.1	23446.9	23237.9	22903.5	23146.5	22705.2	22661.7	22318.3	21876.3	21980.9	21744.7	
Equals: VALUE ADDED, GROSS, at basic prices	503265.5	472227.8	490193.6	488957.9	495305.1	504902.2	507231.4	513925.4	516340.6	528163.0	531435.7	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Plus: Statistical discrepancy	-5870.8	-2487.0	-809.5	-2.4	1040.3	1469.8	1241.2	777.6	693.1	305.6	-1116.0	
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 499271.4	472228.8	492023.4	491455.5	498803.2	508780.6	510687.1	516932.4	519630.5	530897.6	532613.5	

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, yen, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1025834.3	909263.4	941911.9	941718.2	949760.3	970203.6	995823.6	1007225.1	994934.6	1025813.7	1042676.1	
Less: Intermediate consumption, at purchaser's prices	506005.1	420308.7	442775.7	452760.3	457399.4	470102.8	485896.5	478936.6	461484.9	483434.8	497602.6	
Equals: VALUE ADDED, GROSS, at basic prices	519829.2	488954.7	499136.2	488957.9	492361.0	500100.8	509927.1	528288.5	533449.7	542378.9	545073.5	
Compensation of employees	264408.4	252178.9	252766.7	254134.9	254048.5	255532.6	259803.7	263206.4	270260.9	274733.7	283579.7	
Taxes on production and imports, less Subsidies	11210.7	10284.9	10291.2	10070.9	10254.7	9963.8	10173.9	10174.0	10355.9	10745.9	...	
Taxes on production and imports	13905.9	13750.9	13729.3	13772.3	13426.3	13402.5	13446.9	13467.3	13612.7	13740.5	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other taxes on production	13905.9	13750.9	13729.3	13772.3	13426.3	13402.5	13446.9	13467.3	13612.7	13740.5	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	223572.4	206416.2	215786.8	204882.5	207963.9	214695.6	216162.2	226562.2	223251.6	227686.7	221392.8	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	124433.7	121670.8	119013.3	116571.9	115054.6	115945.2	118498.1	120082.5	119806.8	121267.2	123457.1	...
OPERATING SURPLUS, NET <sup>b</sup>	99138.7	84745.4	96773.5	88310.6	92909.3	98750.4	97664.1	106479.7	103444.8	106419.5	97935.7	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	127824.5	104379.6	106562.8	108617.5	112129.7	116691.0	122899.1	127637.2	125414.8	131070.2	133085.8	...
Gross fixed capital formation	124775.4	109459.1	106724.1	107637.5	110965.7	117381.5	123145.8	126403.0	124952.8	129891.8	131971.2	...
Changes in inventories	3049.0	-5079.5	-161.3	980.0	1164.0	-690.5	-246.7	1234.2	462.0	1178.4	1114.6	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	66411.0	65632.0	65494.0	65455.0	65177.0	65549.0	65934.0	66220.0	66852.0	67501.0	68626.0	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, yen, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	12276.0	11697.9	11989.2	11710.3	12124.2	12458.7	12526.3	12756.3	13337.9	13456.9	13735.4	...
Less: Intermediate consumption, at purchaser's prices	6764.7	6398.4	6474.1	6425.6	6472.8	6902.7	7098.4	6837.9	6839.9	6840.4	6954.5	...
Equals: VALUE ADDED, GROSS, at basic prices	5511.3	5299.4	5515.2	5284.7	5651.4	5556.0	5427.9	5918.4	6498.0	6616.5	6780.9	...
Compensation of employees	1845.2	1931.4	1889.9	2194.2	2108.8	2146.9	2267.8	2258.3	2407.6	2338.6	2608.6	...
Taxes on production and imports, less Subsidies	298.4	368.3	-73.0	-407.8	-320.6	-259.1	-123.2	-203.7	-114.8	-141.7	-3.1	...
OPERATING SURPLUS, GROSS <sup>a</sup>	3367.7	2999.7	3698.3	3498.3	3863.3	3668.2	3283.3	3863.8	4205.3	4419.5	4175.3	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2379.5	2304.1	2206.8	2124.6	2043.8	2022.4	2039.4	2024.9	2025.6	1966.4	1994.5	...
OPERATING SURPLUS, NET <sup>b</sup>	988.2	695.6	1491.5	1373.7	1819.5	1645.8	1243.9	1838.9	2179.7	2453.1	2180.8	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1485.6	1339.8	1342.6	1225.9	1412.5	1607.0	1485.5	1647.5	1425.0	2016.4	1602.4	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	3317.0	3173.0	3004.0	2908.0	2783.0	2707.0	2682.0	2660.0	2601.0	2593.0	2670.0	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, yen, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	917.9	818.8	816.6	769.2	778.3	821.5	861.3	820.0	760.7	789.0	807.5	
Less: Intermediate consumption, at purchaser's prices	566.1	531.4	512.9	456.2	497.2	511.1	534.0	504.6	474.2	488.6	525.5	
Equals: VALUE ADDED, GROSS, at basic prices	351.8	287.4	303.7	313.0	281.1	310.5	327.2	315.4	286.5	300.4	282.0	
Compensation of employees	219.0	217.0	224.5	231.7	214.6	199.5	200.2	194.1	197.9	198.4	199.0	
Taxes on production and imports, less Subsidies	51.7	52.2	44.5	50.2	48.6	49.2	52.6	55.4	55.8	56.5	55.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	81.1	18.3	34.6	31.1	17.9	61.8	74.4	66.0	32.7	45.5	27.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	179.9	181.6	177.2	169.1	162.2	157.2	155.8	159.1	159.8	161.8	169.9	
OPERATING SURPLUS, NET <sup>b</sup>	-98.8	-163.3	-142.6	-138.0	-144.3	-95.4	-81.4	-93.1	-127.1	-116.3	-142.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	162.5	134.0	110.7	119.4	114.7	188.3	209.6	210.1	187.0	250.6	140.3	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, yen, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	356343.4	273626.7	303001.5	299104.4	298724.0	302690.7	317133.6	319655.4	306731.8	325817.4	335053.7	
Less: Intermediate consumption, at purchaser's prices	244763.1	179906.1	198762.7	202465.5	201061.4	204892.2	215739.2	209070.1	195721.1	212337.7	221542.3	
Equals: VALUE ADDED, GROSS, at basic prices	111580.4	93720.6	104238.8	96639.0	97662.6	97798.5	101394.4	110585.3	111010.7	113479.8	113511.4	
Compensation of employees	55786.4	49631.4	51058.4	51489.8	50535.8	49342.5	50104.7	50268.8	51136.1	52205.2	54189.7	
Taxes on production and imports, less Subsidies	11351.1	10903.1	11502.5	11352.9	11361.8	11065.2	11958.4	13609.5	13903.7	13696.1	13611.8	
OPERATING SURPLUS, GROSS <sup>a</sup>	44442.8	33186.2	41677.9	33796.2	35765.1	37390.8	39331.3	46706.9	45970.9	47578.5	45709.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	32587.1	32265.9	31455.8	30472.8	30190.3	30187.9	30334.8	30604.0	30874.8	31428.0	32208.6	
OPERATING SURPLUS, NET <sup>b</sup>	11855.7	920.3	10222.1	3323.4	5574.8	7202.9	8996.5	16102.9	15096.1	16150.5	13501.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	35685.9	27845.5	26487.9	28273.1	29015.3	28606.0	30700.1	32856.8	33165.1	33845.1	35962.1	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	11332.0	10794.0	10697.0	10605.0	10444.0	10217.0	10220.0	10150.0	10162.0	10230.0	10376.0	
	<sup>a</sup> Includes Mixed Income, Gross.											
	<sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, yen, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	31875.4	30390.3	30560.9	30846.2	31959.7	33203.2	35308.6	34391.5	31940.9	33216.0	34262.5	
Less: Intermediate consumption, at purchaser's prices	19188.2	16336.3	16763.6	19792.4	21997.3	22547.8	23218.3	20467.2	17987.2	18935.2	20057.0	
Equals: VALUE ADDED, GROSS, at basic prices	12687.2	14053.9	13797.3	11053.7	9962.4	10655.4	12090.3	13924.3	13953.7	14280.7	14205.5	
Compensation of employees	3795.9	3908.5	3743.5	3544.3	3477.6	3367.7	3348.3	3310.1	3299.9	3268.2	3259.2	
Taxes on production and imports, less Subsidies	921.6	984.8	1002.6	766.5	719.9	732.8	902.8	1132.6	1176.8	1184.3	1178.1	
OPERATING SURPLUS, GROSS	<sup>a</sup> 7969.6	9160.7	9051.2	6743.0	5764.9	6555.0	7839.1	9481.5	9477.0	9828.3	9768.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	7680.2	7472.4	7398.6	7224.8	7173.1	7143.4	7256.9	7449.1	7483.8	7578.2	7670.7	
OPERATING SURPLUS, NET <sup>b</sup>	289.4	1688.3	1652.6	-481.8	-1408.2	-588.4	582.2	2032.4	1993.2	2250.1	2097.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	7075.4	6990.1	6760.9	6604.3	6819.3	7168.2	7384.7	7731.4	7849.9	7711.7	8107.6	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
	<sup>a</sup> Includes Mixed Income, Gross.											
	<sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, yen, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	57455.7	52924.7	50687.2	52555.7	54392.7	60520.2	63180.2	64337.9	64525.9	67613.4	68178.2	
Less: Intermediate consumption, at purchaser's prices	31040.0	27487.6	26703.4	28462.4	29907.5	33741.0	34709.8	34976.0	34604.4	36476.9	37116.8	
Equals: VALUE ADDED, GROSS, at basic prices	26415.7	25437.1	23983.9	24093.3	24485.3	26779.2	28470.4	29362.0	29921.5	31136.5	31061.5	
Compensation of employees	22634.9	21888.0	20432.3	20071.7	19775.1	19755.7	20310.4	20489.7	20746.6	21367.8	22651.1	
Taxes on production and imports, less Subsidies	1458.4	1396.9	1336.1	1172.1	1182.6	1251.7	1705.6	2041.3	2120.9	2171.9	2184.5	
OPERATING SURPLUS, GROSS	<sup>a</sup> 2322.3	2152.2	2215.4	2849.4	3527.5	5771.7	6454.3	6831.0	7054.0	7596.7	6225.9	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2426.2	2342.5	2243.1	2218.2	2173.3	2142.4	2207.9	2276.5	2301.1	2332.5	2445.1	
OPERATING SURPLUS, NET <sup>b</sup>	-103.9	-190.3	-27.7	631.2	1354.2	3629.3	4246.4	4554.5	4752.9	5264.2	3780.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	1686.6	1494.4	1833.4	1713.7	1756.6	2207.8	2333.6	2312.8	2212.9	2668.3	2551.4	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	5551.0	5305.0	5077.0	5032.0	5044.0	5000.0	5063.0	5011.0	4942.0	4964.0	5032.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, yen, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	115637.0	105340.2	109458.3	111267.1	113223.1	116364.7	114219.6	113832.6	113428.4	115744.3	116662.4	
Less: Intermediate consumption, at purchaser's prices	43200.6	38337.7	40370.0	40687.2	40434.3	42093.8	41031.4	39562.8	39377.8	39841.0	41882.7	
Equals: VALUE ADDED, GROSS, at basic prices	72436.4	67002.5	69088.2	70579.9	72788.8	74271.0	73188.2	74269.9	74050.6	75903.3	74779.7	
Compensation of employees	39327.0	37712.4	39182.8	39433.7	39864.1	40242.5	40806.7	40580.2	41896.0	42404.8	43769.9	
Taxes on production and imports, less Subsidies	5358.7	5145.7	5120.0	5605.4	5679.2	5679.9	6474.8	7233.6	7432.9	7459.6	7435.8	
OPERATING SURPLUS, GROSS <sup>a</sup>	27750.7	24144.4	24785.4	25540.8	27245.4	28348.5	25906.7	26456.0	24721.7	26038.9	23573.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	7040.9	7004.2	6900.9	6863.5	6897.0	7094.1	7332.8	7548.4	7658.9	7809.8	7923.7	
OPERATING SURPLUS, NET <sup>b</sup>	20709.8	17140.2	17884.5	18677.3	20348.4	21254.4	18573.9	18907.6	17062.8	18229.1	15650.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	6792.3	6398.9	6429.5	6654.0	7078.3	7577.1	7987.4	8524.6	8358.2	8318.2	7727.1	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, yen, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	47845.6	41567.1	41934.3	40823.0	41853.1	42469.4	44781.3	45157.5	44165.4	45763.0	45982.0	
Less: Intermediate consumption, at purchaser's prices	20445.9	16792.1	16703.1	16325.6	16603.0	17103.0	18029.0	18004.4	17155.5	18035.5	17683.2	
Equals: VALUE ADDED, GROSS, at basic prices	27399.7	24775.0	25231.2	24497.4	25250.0	25366.3	26752.3	27153.1	27009.9	27727.5	28298.8	
Compensation of employees	18078.3	18048.1	18154.7	17924.6	17896.2	18468.0	18465.1	18312.2	18758.4	19002.6	19965.2	
Taxes on production and imports, less Subsidies	1835.3	1805.7	1885.0	1768.1	1861.6	1908.4	2176.0	2479.9	2559.3	2596.2	2677.4	
OPERATING SURPLUS, GROSS <sup>a</sup>	7486.0	4921.2	5191.6	4804.8	5492.2	4989.9	6111.2	6360.9	5692.2	6128.7	5656.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	7000.5	6944.7	6952.1	6860.3	6733.3	6927.9	7093.4	7253.8	7155.8	7277.6	7422.9	
OPERATING SURPLUS, NET <sup>b</sup>	485.5	-2023.5	-1760.5	-2055.5	-1241.1	-1938.0	-982.2	-892.9	-1463.6	-1148.9	-1766.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	7281.8	7052.2	6696.5	6300.2	7159.2	7142.0	7741.5	7788.0	7818.4	8356.0	9143.3	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, yen, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	32174.5	30827.5	30396.4	29355.7	29770.9	29837.5	30669.8	31662.8	32029.1	32280.9	31906.7	
Less: Intermediate consumption, at purchaser's prices	18373.0	17439.2	17549.4	16904.7	17912.9	17492.8	18021.6	19257.9	18354.8	18104.4	18036.4	
Equals: VALUE ADDED, GROSS, at basic prices	13801.5	13388.3	12847.0	12450.9	11858.1	12344.7	12648.2	12404.8	13674.2	14176.5	13870.2	
Compensation of employees	4887.9	4749.0	4934.3	5000.5	4918.4	4989.3	5274.0	5123.9	5214.2	5232.3	5420.9	
Taxes on production and imports, less Subsidies	919.6	931.5	937.2	948.5	907.7	905.4	1067.7	1163.1	1272.3	1282.7	1267.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	7994.1	7707.9	6975.4	6501.9	6032.0	6450.0	6306.4	6117.8	7187.8	7661.5	7181.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1922.1	1891.1	1802.9	1733.7	1685.2	1705.6	1656.3	1655.7	1630.1	1594.0	1582.7	
OPERATING SURPLUS, NET <sup>b</sup>	6072.0	5816.8	5172.5	4768.2	4346.8	4744.4	4650.1	4462.1	5557.7	6067.5	5599.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	1866.5	1379.4	1299.8	1320.5	1542.1	1114.4	1475.6	1520.8	1249.1	1368.6	1326.7	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, yen, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	48605.3	47130.7	47239.3	47615.7	48204.5	48885.7	49838.9	51074.3	51740.7	51925.8	53387.9	
Less: Intermediate consumption, at purchaser's prices	22061.9	21427.4	21725.1	22231.8	22850.5	23168.2	23757.2	24350.9	24860.2	25365.5	26397.8	
Equals: VALUE ADDED, GROSS, at basic prices	26543.4	25703.3	25514.2	25383.8	25354.0	25717.5	26081.7	26723.4	26880.5	26560.3	26990.1	
Compensation of employees	11185.8	10740.3	11221.2	11104.3	10892.6	10716.4	11364.4	11896.9	12038.3	12143.7	12680.5	
Taxes on production and imports, less Subsidies	1484.8	1461.4	1403.0	1390.1	1380.7	1362.1	1721.0	1992.1	2034.5	1978.7	2025.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	13872.8	13501.6	12890.0	12889.5	13080.7	13639.0	12996.3	12834.3	12807.8	12437.9	12284.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	5445.4	5323.4	5222.3	5113.9	5073.5	5274.2	5437.3	5551.9	5484.7	5525.1	5538.0	
OPERATING SURPLUS, NET <sup>b</sup>	8427.4	8178.2	7667.7	7775.6	8007.2	8364.8	7559.0	7282.4	7323.1	6912.8	6746.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	5515.9	5465.1	5220.1	5335.9	5619.1	5553.7	5504.3	5544.6	5430.5	5464.9	5342.1	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	1780.0	1782.0	1788.0	1732.0	1709.0	1682.0	1778.0	1833.0	1822.0	1862.0	1942.0	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, yen, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	39141.1	36779.6	35928.2	34576.8	33572.1	34516.7	34347.7	35618.8	34696.0	35145.9	35684.7	
Less: Intermediate consumption, at purchaser's prices	13815.7	12541.2	11812.9	11466.7	11129.8	11462.0	11539.7	12410.5	12361.2	12616.0	12899.8	
Equals: VALUE ADDED, GROSS, at basic prices	25325.5	24238.4	24115.2	23110.0	22442.4	23054.7	22808.0	23208.2	22334.8	22529.9	22784.8	
Compensation of employees	11201.7	10915.2	10924.2	10658.0	10843.6	10891.2	10283.3	10578.7	11115.3	11658.0	11345.5	
Taxes on production and imports, less Subsidies	440.7	-222.5	-124.4	-242.3	109.3	146.5	232.2	212.3	342.0	406.3	373.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 13683.1	13545.7	13315.4	12694.3	11489.5	12017.0	12292.6	12417.2	10877.5	10465.6	11066.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2402.8	2315.7	2403.0	2389.9	2304.8	2278.5	2337.6	2413.5	2410.2	2423.4	2438.8	
OPERATING SURPLUS, NET <sup>b</sup>	11280.3	11230.0	10912.4	10304.4	9184.7	9738.5	9955.0	10003.7	8467.3	8042.2	8627.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	2381.7	2703.5	2496.0	2169.7	2201.0	2294.1	2540.4	2503.2	2404.0	2471.8	2448.5	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1751.0	1765.0	1739.0	1725.0	1742.0	1711.0	1604.0	1611.0	1698.0	1743.0	1718.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, yen, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	72809.5	73827.6	74560.2	74962.5	74862.6	75062.2	75448.0	75621.5	76316.2	76396.7	76619.4	
Less: Intermediate consumption, at purchaser's prices	14702.5	14518.1	15029.7	15434.5	15490.2	15173.5	15319.5	15005.6	15146.9	14612.1	14621.8	
Equals: VALUE ADDED, GROSS, at basic prices	58107.0	59309.5	59530.5	59528.0	59372.4	59888.8	60128.4	60615.9	61169.3	61784.6	61997.6	
Compensation of employees	3765.1	3689.5	3525.5	3586.2	3468.5	3355.5	3653.8	3830.8	4177.4	4005.4	4111.3	
Taxes on production and imports, less Subsidies	3150.9	3227.6	3127.5	3308.3	3220.1	3198.4	3206.0	3371.9	3574.1	3576.2	3568.1	
OPERATING SURPLUS, GROSS <sup>a</sup>	51191.0	52392.4	52877.5	52633.5	52683.7	53334.8	53268.6	53413.2	53417.9	54202.9	54318.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	22990.1	22256.0	21772.9	21465.9	20967.4	21135.6	21701.9	21785.9	21522.0	21774.6	22089.2	
OPERATING SURPLUS, NET <sup>b</sup>	28200.9	30136.4	31104.6	31167.6	31716.3	32199.2	31566.7	31627.3	31895.9	32428.3	32228.9	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	21638.1	18240.7	17761.5	17774.4	17879.4	19981.5	21202.7	21370.8	21409.4	21919.9	22311.7	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1013.0	1005.0	995.0	1035.0	1012.0	974.0	994.0	1074.0	1099.0	1109.0	1180.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, yen, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	57145.1	53125.8	52304.4	53646.3	53468.7	54787.6	56191.3	58080.8	59543.6	59997.4	61433.1	
Less: Intermediate consumption, at purchaser's prices	18459.7	17227.8	17364.7	17964.5	17922.8	18274.3	19047.8	19694.1	19656.9	19843.8	20208.4	
Equals: VALUE ADDED, GROSS, at basic prices	38685.4	35898.0	34939.7	35681.8	35545.9	36513.3	37143.5	38386.7	39886.6	40153.6	41224.7	
Compensation of employees	21284.8	18982.4	19274.5	19396.6	19417.2	21234.0	21712.1	23203.9	24506.7	25363.5	26813.9	
Taxes on production and imports, less Subsidies	2286.5	2148.5	2121.2	2079.6	2068.8	2087.9	2449.6	2780.4	2986.8	3030.7	3065.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	15114.2	14767.1	13544.0	14205.6	14060.0	13191.4	12981.8	12402.4	12393.2	11759.4	11345.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	8693.7	8363.6	7826.7	7396.2	7236.5	7185.9	7490.5	7606.0	7498.3	7591.1	7862.0	
OPERATING SURPLUS, NET <sup>b</sup>	6420.5	6403.5	5717.3	6809.4	6823.5	6005.5	5491.3	4796.4	4894.9	4168.3	3483.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	9167.6	6792.8	6441.7	6704.1	6680.7	7682.4	7363.7	7905.1	7630.6	8649.3	8683.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, yen, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	38201.1	37763.2	38149.4	38126.2	37692.6	38140.7	38670.3	38807.8	39132.3	39016.7	39272.1	
Less: Intermediate consumption, at purchaser's prices	10627.6	10843.0	11843.7	11703.5	11660.7	12381.3	12224.8	12236.0	12435.9	12171.8	12054.4	
Equals: VALUE ADDED, GROSS, at basic prices	27573.5	26920.3	26305.7	26422.7	26031.9	25759.4	26445.5	26571.8	26696.4	26844.9	27217.8	
Compensation of employees	17025.2	16719.7	16136.9	16261.7	15961.5	15621.7	15904.1	16009.2	16163.6	16085.4	16173.2	
Taxes on production and imports, less Subsidies	79.2	80.7	79.8	77.5	74.2	76.4	78.7	81.4	83.1	83.4	75.1	
OPERATING SURPLUS, GROSS	10469.2	10119.9	10089.0	10083.6	9996.2	10061.2	10462.6	10481.1	10449.7	10676.1	10969.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	10469.2	10119.9	10089.0	10083.6	9996.2	10061.2	10462.6	10481.1	10449.7	10676.1	10969.4	
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	11288.8	11845.8	11587.5	11021.1	11166.2	12304.2	12774.3	12664.3	12825.3	13407.7	13897.5	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, yen, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	22712.5	22368.7	22000.0	22202.3	22189.7	22160.3	22770.0	23233.7	23374.7	23559.8	23753.0	
Less: Intermediate consumption, at purchaser's prices	3875.2	3891.9	3753.4	3682.4	3702.9	3783.3	3909.5	4028.2	3977.8	4015.5	4112.2	
Equals: VALUE ADDED, GROSS, at basic prices	18837.3	18476.7	18246.6	18519.9	18486.8	18377.0	18860.6	19205.4	19396.9	19544.3	19640.8	
Compensation of employees	14538.4	14298.3	13988.6	14194.6	14120.1	13948.9	14179.7	14395.8	14650.0	14715.7	14822.8	
Taxes on production and imports, less Subsidies	109.4	115.0	120.1	125.4	125.4	126.9	126.8	130.9	136.4	139.0	141.7	
OPERATING SURPLUS, GROSS <sup>a</sup>	4189.6	4063.5	4137.9	4199.8	4241.3	4301.3	4554.0	4678.7	4610.5	4689.6	4676.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	4011.5	3888.5	3914.9	3949.6	3966.6	4023.3	4224.9	4306.6	4262.2	4297.6	4303.1	
OPERATING SURPLUS, NET <sup>b</sup>	178.1	175.0	223.0	250.2	274.7	278.0	329.1	372.1	348.3	392.0	373.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	3790.7	4143.8	4128.3	3902.4	3963.9	4399.0	4379.2	4261.9	3986.7	3797.6	3623.9	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, yen, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	49525.0	50850.7	52444.6	54500.2	56637.6	57958.7	59223.1	61704.5	63485.1	64542.3	65510.0	
Less: Intermediate consumption, at purchaser's prices	19857.2	20034.4	20419.6	22004.1	22505.2	23140.8	24313.5	25437.4	25722.8	26489.2	26128.4	
Equals: VALUE ADDED, GROSS, at basic prices	29667.8	30816.4	32024.9	32496.2	34132.4	34817.9	34909.6	36267.1	37762.3	38053.1	39381.6	
Compensation of employees	22109.1	22605.7	23410.7	24335.7	25723.8	26342.2	27016.2	27794.5	28949.6	29440.7	30021.4	
Taxes on production and imports, less Subsidies	-251.0	-249.8	-97.6	-247.8	-269.1	-198.6	-189.6	-123.2	-90.2	-129.2	-153.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	7809.7	8460.4	8711.8	8408.2	8677.7	8674.4	8083.0	8595.9	8902.9	8741.6	9513.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital	4263.2	4076.8	3982.4	4011.8	4163.9	4387.8	4589.4	4778.2	4788.2	4957.5	5118.8	
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	<b>3546.5</b>	<b>4383.6</b>	<b>4729.4</b>	<b>4396.4</b>	<b>4513.8</b>	<b>4286.6</b>	<b>3493.6</b>	<b>3817.7</b>	<b>4114.7</b>	<b>3784.1</b>	<b>4394.8</b>	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	3923.0	3938.4	4780.8	5437.5	5526.3	5957.5	6306.0	5857.1	5729.9	6177.3	5397.6	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, yen, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	43169.1	40223.9	40441.4	39656.6	40306.6	40325.6	40653.8	40469.8	39725.9	40548.2	40427.6	
Less: Intermediate consumption, at purchaser's prices	18263.9	16596.1	16987.4	16753.1	17251.1	17435.1	17402.7	17093.0	16808.2	17260.9	17381.4	
Equals: VALUE ADDED, GROSS, at basic prices	24905.2	23627.8	23454.0	22903.5	23055.5	22890.6	23251.1	23376.8	22917.7	23287.3	23046.2	
Compensation of employees	16723.7	16142.0	14664.7	14707.3	14830.6	14910.6	14912.9	14959.3	15003.3	15303.5	15547.4	
Taxes on production and imports, less Subsidies	2353.1	2210.8	2198.1	2193.9	2198.2	1739.4	2121.5	2562.1	2463.7	2567.7	2598.8	
<b>OPERATING SURPLUS, GROSS <sup>a</sup></b>	<b>5828.3</b>	<b>5275.1</b>	<b>6591.2</b>	<b>6002.4</b>	<b>6026.7</b>	<b>6240.6</b>	<b>6216.7</b>	<b>5855.4</b>	<b>5450.7</b>	<b>5416.0</b>	<b>4900.1</b>	
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	4941.4	4920.5	4664.6	4494.0	4287.6	4217.8	4176.5	4187.7	4101.6	3873.6	3719.7	
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	<b>886.9</b>	<b>354.6</b>	<b>1926.6</b>	<b>1508.4</b>	<b>1739.1</b>	<b>2022.8</b>	<b>2040.2</b>	<b>1667.7</b>	<b>1349.1</b>	<b>1542.4</b>	<b>1180.4</b>	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	5032.8	3694.9	3347.1	3081.1	3031.0	3598.2	3757.3	3704.0	3270.9	3468.2	3706.1	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, yen, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
General public services	9678.6	9214.1	10188.9	9318.3	8786.9	8721.4	8684.6	8913.0	8935.6	8735.2	8910.0	
Defence	4165.3	4210.2	4164.5	4238.4	4298.6	4339.5	4529.7	4462.5	4443.9	4430.1	4477.5	
Public order and safety	5964.4	6022.4	5755.3	5926.0	5929.7	5920.3	6236.5	6310.9	6244.7	6185.4	6303.5	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Economic affairs	12903.0	13126.2	12623.9	12625.9	12596.1	13098.4	13165.2	12868.5	12942.7	13139.9	13248.7	
Environment protection	3282.4	3098.2	3011.6	3051.0	2961.5	2884.3	3233.8	3369.2	3559.5	3432.0	3325.0	
Housing and community amenities	1947.5	1967.7	1919.1	1808.8	1767.0	1930.3	1855.1	1882.5	1921.2	2047.3	2009.6	
Health	31758.5	32997.9	34367.7	35532.4	36249.5	37000.8	37793.9	39181.6	39218.7	39990.7	40402.7	
Recreation, culture and religion	1395.3	1356.2	1346.1	1362.7	1346.3	1343.2	1476.9	1530.2	1580.7	1599.9	1640.3	
Education	14096.4	13947.2	13946.2	14013.9	14035.9	13844.4	14102.0	13992.2	13791.1	13824.8	13892.1	
Social protection	10147.3	10615.5	10829.8	11864.8	12386.8	12764.4	13175.4	13438.2	13778.3	14034.1	14298.0	
Equals: General government final consumption expenditure	95338.8	96555.7	98153.2	99742.3	100358.3	101847.1	104253.3	105948.7	106416.4	107419.5	108507.4	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, yen, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	38943.0	39255.0	40110.5	39879.1	41304.5	42253.9	42866.6	45020.7	45461.4	46077.5	46239.3	
Alcoholic beverages, tobacco and narcotics	7168.8	7009.9	6837.2	7114.1	6961.3	7032.3	6823.0	6821.0	6939.6	6718.2	6626.9	
Clothing and footwear	9735.7	9817.6	9437.9	9648.2	9670.6	10787.9	11135.5	11245.1	9946.3	9871.7	10286.2	
Housing, water, electricity, gas and other fuels	73812.1	73270.3	73843.1	73786.4	74819.6	75283.6	75696.4	74734.8	73714.0	74350.0	74920.5	
Furnishings, household equipment and routine maintenance of the house	11271.3	10735.2	10917.1	10368.0	10313.9	11670.3	12809.3	12187.1	12278.0	12536.4	12423.7	
Health	9502.7	10029.9	10046.2	10326.5	10345.8	10580.1	10577.3	11032.4	11012.2	11101.8	11166.1	
Transport	30652.2	27618.2	28781.5	28077.1	30538.3	30203.9	31122.9	29256.7	29026.3	30157.9	30745.8	
Communication	8489.5	9010.2	9467.8	9897.7	9895.2	10330.1	10736.4	10607.1	10835.4	10973.3	10727.9	
Recreation and culture	28672.9	26529.4	26414.8	24230.6	22927.3	23705.6	23739.5	23658.4	22493.2	22988.1	22948.3	
Education	5925.1	5858.3	5549.4	5512.5	5567.3	5568.6	5740.1	6001.6	6153.8	6168.1	6264.1	
Restaurants and hotels	23177.5	22431.8	22268.8	21657.5	21877.2	21941.5	22565.1	23183.8	23476.7	23638.4	23373.9	
Miscellaneous goods and services	40267.6	37841.4	38158.1	37975.2	37918.3	39458.1	39263.9	40462.1	40432.6	41882.3	43304.8	
Equals: Household final consumption expenditure in domestic market	287618.3	279407.3	281832.5	278472.8	282139.3	288815.9	293076.0	294210.7	291769.4	296463.7	299027.4	
Plus: Direct purchases abroad by residents	2318.5	1855.7	2001.7	1853.7	1953.4	1838.3	1723.5	1633.5	1696.2	1734.5	1854.4	
Less: Direct purchases in domestic market by non-residents	834.8	789.0	969.6	676.8	919.8	1208.2	1721.3	2718.4	3051.8	3525.3	4265.7	
Equals: Household final consumption expenditure	289102.0	280474.0	282864.6	279649.7	283172.9	289446.0	293078.2	293125.8	290413.9	294672.9	296616.2	
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	5850.4	5838.8	6091.9	6605.2	7068.7	7226.6	7005.0	7486.3	7826.5	7969.1	7811.7	
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	54303.7	55537.1	56819.1	58525.3	60053.9	60945.4	62361.7	63828.3	64848.8	65506.3	66431.2	
Equals: Total actual individual consumption	349256.1	341849.9	345775.5	344780.2	350295.6	357618.0	362444.9	364440.5	363089.2	368148.3	370859.0	



Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, yen, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>I. Production account - Resources</b>											
Output, at basic prices (otherwise, please specify)	1028039.8	910901.8	943860.6	944222.3	952345.4	973460.5	999599.2	1010233.2	996928.4	1024183.7	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	22843.2	21713.3	22240.0	22373.8	22678.9	23165.8	27562.7	31358.4	31578.1	31775.5	...
Plus: Taxes on products	22843.2	21713.3	22240.0	22373.8	22678.9	23165.8	27562.7	31358.4	31578.1	31775.5	...
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>											
Intermediate consumption, at purchaser's prices	506005.1	420308.7	442775.7	452760.3	457399.4	470102.8	485896.5	479723.5	461918.2	479436.8	...
GROSS DOMESTIC PRODUCT <sup>a</sup>	522034.7	490593.1	501084.9	491462.0	494946.1	503357.7	513702.7	530509.7	535010.2	544746.9	548571.7
Less: Consumption of fixed capital	124433.7	121670.8	119013.3	116571.9	115054.6	115945.2	118498.1	120082.5	119808.1	121320.7	...
NET DOMESTIC PRODUCT	397601.0	368922.2	382071.5	374890.1	379891.5	387412.4	395204.6	410428.3	415202.1	423426.2	...
<b>II.1.1 Generation of income account - Resources</b>											
GROSS DOMESTIC PRODUCT	522034.7	490593.1	501084.9	491462.0	494946.1	503357.7	513702.7	530509.7	535010.2	544746.9	548571.7
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	264408.3	252178.7	252766.7	254134.8	254048.6	255532.5	259803.8	263206.5	270261.0	274679.4	...
Taxes on production and imports, less Subsidies	34053.9	31998.2	32531.2	32444.7	32933.6	33129.6	37736.6	41532.4	41934.0	42521.4	...
Taxes on production and imports	36749.1	35464.3	35969.2	36146.1	36105.2	36568.4	41009.7	44825.8	45190.8	45516.0	...
Taxes on products	22843.2	21713.3	22240.0	22373.8	22678.9	23165.8	27562.7	31358.4	31578.1	31775.5	...
Other taxes on production	13905.9	13750.9	13729.3	13772.3	13426.3	13402.5	13446.9	13467.3	13612.7	13740.5	...
Less: Subsidies	2695.2	3466.1	3438.0	3701.4	3171.6	3438.8	3273.1	3293.4	3256.8	2994.6	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	203779.5	187086.5	197717.6	189031.3	191752.6	198353.8	200094.2	210426.0	207693.2	212648.4	...
MIXED INCOME, GROSS	19792.9	19329.7	18069.3	15851.2	16211.4	16341.8	16068.0	16136.2	15121.9	14897.8	...
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	203779.5	187086.5	197717.6	189031.3	191752.6	198353.8	200094.2	210426.0	207693.2	212648.4	...
MIXED INCOME, GROSS	19792.9	19329.7	18069.3	15851.2	16211.4	16341.8	16068.0	16136.2	15121.9	14897.8	...
Compensation of employees	264547.6	252315.9	252898.2	254265.0	254184.6	255663.5	259916.5	263315.5	270370.4	274788.6	...
Taxes on production and imports, less Subsidies	34053.9	31998.2	32531.2	32444.7	32933.6	33129.6	37736.6	41532.4	41934.0	42521.4	...
Taxes on production and imports	36749.1	35464.3	35969.2	36146.1	36105.2	36568.4	41009.7	44825.8	45190.8	45516.0	...
Taxes on products	22843.2	21713.3	22240.0	22373.8	22678.9	23165.8	27562.7	31358.4	31578.1	31775.5	...
Other taxes on production	13905.9	13750.9	13729.3	13772.3	13426.3	13402.5	13446.9	13467.3	13612.7	13740.5	...
Less: Subsidies	2695.2	3466.1	3438.0	3701.4	3171.6	3438.8	3273.1	3293.4	3256.8	2994.6	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
Property income	99876.1	87746.4	86233.1	86104.0	87838.1	94652.8	102734.4	108035.1	100905.4	106934.5	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	86371.5	75918.7	73439.6	72314.2	74716.2	77891.9	84353.4	87734.2	83035.9	87104.6	...	...
GROSS NATIONAL INCOME	535678.6	502557.9	514009.9	505382.0	508204.0	520249.6	532196.4	551710.9	552989.0	564686.1	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	535678.6	502557.9	514009.9	505382.0	508204.0	520249.6	532196.4	551710.9	552989.0	564686.1	...	...
Current taxes on income, wealth, etc.	50551.7	41056.5	40955.9	42127.4	44235.3	48276.8	51406.2	52779.0	51964.1	54792.6	...	...
Social contributions	69047.5	66630.5	67903.9	69244.9	71200.8	72313.9	74390.4	76189.8	78060.1	79776.0	...	...
Social benefits other than social transfers in kind	69943.6	74309.9	76044.4	76671.9	77136.5	77654.0	76896.5	77774.5	78056.1	78207.0	...	...
Other current transfers	83367.8	91683.2	93831.0	94545.6	96207.3	98323.4	97298.3	100755.6	102528.1	100889.7	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	50551.7	41056.5	40955.9	42127.4	44235.3	48276.8	51406.2	52779.0	51964.1	54792.6	...	...
Social contributions	69047.5	66630.5	67903.9	69244.9	71200.8	72313.9	74390.4	76189.8	78060.1	79776.0	...	...
Social benefits other than social transfers in kind	69943.6	74309.9	76044.4	76671.9	77136.5	77654.0	76896.5	77774.5	78056.1	78207.0	...	...
Other current transfers	84471.3	92752.2	94680.6	95395.7	97046.2	99101.3	99202.8	102419.5	104465.6	102772.8	...	...
GROSS DISPOSABLE INCOME	534575.1	501488.9	513160.3	504531.9	507365.1	519471.7	530291.9	550047.0	551051.5	562803.0	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	534575.1	501488.9	513160.3	504531.9	507365.1	519471.7	530291.9	550047.0	551051.5	562803.0	...	...
Adjustment for the change in net equity of households on pension funds	457.7	-673.3	-572.2	-643.5	-1127.4	-1036.0	-583.1	-990.9	-816.3	-603.8	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	390553.0	382424.5	386483.4	385459.4	390482.6	398141.8	403644.8	405909.3	405218.9	409725.3	...	...
Individual consumption expenditure	349256.1	341849.9	345775.5	344780.2	350295.6	357618.0	362444.9	364440.5	363492.4	368137.8	...	...
Collective consumption expenditure	41296.8	40574.7	40707.9	40679.2	40187.0	40523.8	41199.9	41468.8	41726.4	41587.5	...	...
Adjustment for the change in net equity of households on pension funds	457.7	-673.3	-572.2	-643.5	-1127.4	-1036.0	-583.1	-990.9	-816.3	-603.8	...	...
SAVING, GROSS	144022.1	119064.4	126676.8	119072.5	116882.5	121329.9	126647.1	144137.8	145832.6	153077.7	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	144022.1	119064.4	126676.8	119072.5	116882.5	121329.9	126647.1	144137.8	145832.6	153077.7	...	...
Capital transfers, receivable less payable	-558.5	-465.2	-434.5	28.3	-80.5	-743.6	-209.3	-271.5	-743.4	-287.2	...	...
Capital transfers, receivable	9138.0	12161.4	9374.2	13901.2	13637.1	13508.4	13174.1	15838.0	15569.3	12028.3	...	...
Less: Capital transfers, payable	9696.5	12626.6	9808.7	13872.9	13717.6	14252.0	13383.4	16109.5	16312.7	12315.5	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>b</sup>	17710.9	-4163.7	6498.3	2475.2	1758.6	4458.8	8113.1	23802.6	26257.4	31844.9	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	127824.5	104379.6	106562.8	108617.5	112129.7	116691.0	122899.1	127637.2	125460.5	130300.4	...	...
Gross fixed capital formation	124775.4	109459.1	106724.1	107637.5	110965.7	117381.5	123145.8	126403.0	124981.3	129927.9	...	...
Changes in inventories	3049.0	-5079.5	-161.3	980.0	1163.9	-690.6	-246.7	1234.2	479.2	372.5	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	14320.1	13127.5	18948.8	10429.6	4683.5	3713.1	3712.1	16247.9	20605.1	22865.1	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-149310.0	26181.1	75557.0	66769.6	99834.0	172296.5	250125.4	166596.3	255117.5	193316.2	139814.0	
Currency and deposits	17778.5	20118.0	47831.3	20949.4	65086.4	104346.8	119245.1	137002.8	135466.1	77402.9	44062.6	
Securities other than shares	-12355.2	33190.1	41810.1	34356.3	28798.1	32539.9	33059.0	9956.3	26240.8	26006.8	27468.6	
Loans	-71904.5	-16289.5	-14447.7	-2806.4	7457.4	21102.9	55181.0	-3735.3	59861.3	36781.3	34243.9	
Shares and other equity	-12464.1	4635.1	804.0	-4536.2	5120.3	12456.3	23497.6	20041.7	16971.4	20076.7	11064.8	
Insurance technical reserves	-6928.9	-1247.3	5874.4	-1918.8	3039.0	-1518.9	3148.6	3913.9	4862.8	2880.5	1580.9	
Financial derivatives	74.7	30.2	-7.6	43.4	23.6	40.5	163.8	174.3	-38.6	45.6	55.2	
Other accounts payable	-63510.5	-15937.2	-6307.5	20681.9	-9690.8	3329.0	15830.3	-757.4	11753.7	30122.4	21338.0	
NET LENDING (+) / NET BORROWING (-)	10194.4 <sup>c</sup>	16266.9 <sup>c</sup>	17781.8 <sup>c</sup>	8447.8 <sup>c</sup>	3878.4 <sup>c</sup>	1809.3 <sup>c</sup>	8431.9 <sup>c</sup>	17594.6 <sup>c</sup>	21420.0 <sup>c</sup>	21975.8 <sup>c</sup>	19161.6	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-139115.6	42448.0	93338.8	75217.4	103712.4	174105.8	258557.3	184190.9	276537.5	215292.0	158975.6	
Monetary gold and SDRs	171.4	1783.5	1089.8	-82.7	-238.9	37.8	-336.0	180.9	148.9	-265.0	147.5	
Currency and deposits	11971.4	20553.5	47929.1	18147.0	63907.0	103353.9	123159.4	143449.5	135922.1	78269.9	45015.2	
Securities other than shares	-9538.2	43656.3	25972.5	21511.4	22529.6	28041.6	15282.1	-4286.0	15379.5	16687.6	5808.8	
Loans	-74468.9	-28511.4	-11866.3	-5693.6	4536.7	19349.9	46049.4	-14063.9	63157.9	38372.1	27683.8	
Shares and other equity	-6333.9	-4017.9	-2756.3	-3389.8	-259.7	1122.1	15660.2	24654.1	16598.9	19045.2	11763.5	
Insurance technical reserves	-6928.9	-1247.3	5874.4	-1918.8	3039.0	-1518.9	3148.6	3913.9	4862.8	2880.5	1580.9	
Financial derivatives	74.7	30.2	-7.6	43.4	23.6	40.5	163.8	174.3	-38.6	45.6	55.2	
Other accounts receivable	-54063.2	10201.1	27103.2	46600.5	10175.1	23678.9	55429.8	30168.1	40506.0	60256.1	66920.7	
<sup>a</sup> Excludes the statistical discrepancy between expenditure-based and production-based GDP amounts. Refers to Value Added, Gross.												
<sup>b</sup> Discrepancy between the Total Economy and the sum of the domestic sectors.												
<sup>c</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.												

Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, yen, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	88391.4	58593.2	67929.3	76011.1	79645.4	91739.6	102803.3	95797.2	81805.5	91794.9	...	
Imports of goods	71808.0	45734.0	54875.3	63295.6	66228.7	76602.4	84540.0	76160.3	63575.1	72330.1	...	
Imports of services	16583.4	12859.2	13054.0	12715.5	13416.7	15137.2	18263.3	19636.9	18230.3	19464.8	...	
V.I External account of goods and services - Uses												
Exports of goods and services	90729.7	61290.0	75237.0	73342.7	71990.3	80082.4	90135.4	93570.6	87112.6	96891.2	...	
Exports of goods	77611.1	51121.5	64391.4	62965.3	61956.8	67828.9	74074.7	75274.1	69092.7	77285.5	...	
Exports of services	13118.6	10168.5	10845.6	10377.4	10033.5	12253.5	16060.7	18296.5	18019.9	19605.6	...	
EXTERNAL BALANCE OF GOODS AND SERVICES	-2338.3	-2696.8	-7307.7	2668.4	7655.1	11657.2	12667.9	2226.7	-5307.1	-5096.2	...	
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	-2338.3	-2696.8	-7307.7	2668.4	7655.1	11657.2	12667.9	2226.7	-5307.1	-5096.2	...	
Compensation of employees	20.7	19.6	19.8	21.0	22.3	16.8	23.2	29.8	31.0	32.0	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	6503.4	4553.8	4870.2	4778.3	5105.1	6763.8	8818.3	9857.7	10969.1	11798.0	...	...
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	3463.7	3124.4	2670.0	2766.5	2951.0	3261.4	4860.2	5012.1	4909.3	5282.7	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	160.0	156.8	151.3	151.2	158.3	147.8	135.9	138.8	140.4	141.3	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	20008.0	16381.5	17663.7	18568.1	18227.0	23524.7	27199.3	30158.5	28838.5	31627.9	...	...
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	2360.2	2055.4	1820.4	1916.4	2112.1	2483.5	2955.7	3348.2	2971.8	3399.6	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	-14878.7	-13592.7	-19383.1	-10401.5	-4763.9	-4456.8	-3921.3	-16519.3	-21348.4	-23152.3	...	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	-14878.7	-13592.7	-19383.1	-10401.5	-4763.9	-4456.8	-3921.3	-16519.3	-21348.4	-23152.3	...	...
Capital transfers, receivable less payable	558.6	465.2	434.3	-28.1	80.4	743.7	209.2	271.4	743.3	287.2	...	...
Capital transfers, receivable	623.9	569.5	512.2	567.7	557.1	859.0	256.3	300.3	797.3	351.0	...	...
Less: Capital transfers, payable	65.3	104.3	77.9	595.8	476.7	115.3	47.1	28.9	54.0	63.8	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-14320.1	-13127.5	-18948.8	-10429.6	-4683.5	-3713.1	-3712.1	-16247.9	-20605.1	-22865.1	...	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
NET LENDING (+) / NET BORROWING (-)	-14320.1	-13127.5	-18948.8	-10429.6	-4683.5	-3713.1	-3712.1	-16247.9	-20605.1	-22865.1	...	
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-10859.3	15203.3	46808.4	29346.2	25724.2	34453.7	57688.0	40718.5	46662.1	53123.8	59288.3	
Currency and deposits	-5805.2	-1402.6	448.3	-1870.7	-709.7	-951.8	5949.1	7296.6	-459.1	2041.8	1672.3	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	-16983.4	-7751.6	9335.1	4291.8	8324.6	13539.2	8575.9	-3734.4	8288.3	10054.7	2191.7	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	11757.9	22574.0	35935.2	27007.8	18348.2	21828.5	43499.0	36975.4	38684.0	41292.3	55276.8	
NET LENDING (+) / NET BORROWING (-)	-10194.4 <sup>a</sup>	-16266.9 <sup>a</sup>	-17781.8 <sup>a</sup>	-8447.8 <sup>a</sup>	-3878.4 <sup>a</sup>	-1809.3 <sup>a</sup>	-8431.9 <sup>a</sup>	-17594.6 <sup>a</sup>	-21420.0 <sup>a</sup>	-21975.8 <sup>a</sup>	-19161.6	
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-21053.7	-1063.6	29026.6	20898.4	21845.8	32644.4	49256.1	23123.9	25242.1	31148.0	40126.7	
Monetary gold and SDRs	...	1681.7	...	...	...	...	...	...	...	...	...	
Currency and deposits	1.9	-1838.1	350.5	931.7	469.7	41.1	2034.8	849.9	-915.1	1174.8	719.7	
Securities other than shares	-2817.0	-10466.2	15837.6	12844.9	6268.5	4498.3	17776.9	14242.3	10861.3	9319.2	21659.8	
Loans	-14419.0	4470.3	6753.7	7179.0	11245.3	15292.2	17707.5	6594.2	4991.7	8463.9	8751.8	
Shares and other equity	-6130.2	8653.0	3560.3	-1146.4	5380.0	11334.2	7837.4	-4612.4	372.5	1031.5	-698.7	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	2310.6	-3564.3	2524.5	1089.2	-1517.7	1478.6	3899.5	6049.9	9931.7	11158.6	9694.1	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, yen, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, in basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	79780.5	78683.0	76719.1	74836.8	74081.8	74790.9	76117.2	77516.2	77800.7	78928.0	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Uses												
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
<b>OPERATING SURPLUS, GROSS</b>	128459.4	112076.8	122993.4	115409.9	119416.7	125110.6	125678.7	135357.0	134420.4	139482.0	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
<b>OPERATING SURPLUS, GROSS</b>	128459.4	112076.8	122993.4	115409.9	119416.7	125110.6	125678.7	135357.0	134420.4	139482.0	...	...
Property income	14325.2	12735.4	13947.3	14515.3	15152.0	18842.0	21485.3	24050.4	22743.0	25906.8	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	24008.9	20839.6	20510.9	19347.1	21143.7	22695.4	26691.6	29723.5	27828.5	31546.9	...	...
<b>BALANCE OF PRIMARY INCOMES</b>	118775.7	103972.6	116429.8	110578.1	113424.9	121257.1	120472.3	129683.9	129334.9	133841.9	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>BALANCE OF PRIMARY INCOMES</b>	118775.7	103972.6	116429.8	110578.1	113424.9	121257.1	120472.3	129683.9	129334.9	133841.9	...	...
Social contributions	1177.2	1098.4	1007.9	960.5	913.8	900.6	862.5	848.9	872.6	882.0	...	...
Other current transfers	5312.4	5585.7	4960.4	5074.5	4709.7	4624.1	4771.3	4814.1	4611.3	4785.7	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	19937.6	13589.5	14356.0	15353.0	16084.7	17792.5	19210.8	19338.3	19014.3	20283.7	...	...
Social benefits other than social transfers in kind	1177.2	1098.4	1007.9	960.5	913.8	900.6	862.5	848.9	872.6	882.0	...	...
Other current transfers	5354.3	4919.3	4620.7	5298.0	5222.1	5505.4	6454.0	6687.8	6973.6	7155.1	...	...
<b>GROSS DISPOSABLE INCOME</b>	98796.1	91049.5	102413.5	95001.5	96827.8	102583.2	99578.8	108472.0	107958.3	111188.7	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	98796.1	91049.5	102413.5	95001.5	96827.8	102583.2	99578.8	108472.0	107958.3	111188.7	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>SAVING, GROSS</b>	98796.1	91049.5	102413.5	95001.5	96827.8	102583.2	99578.8	108472.0	107958.3	111188.7	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	98796.1	91049.5	102413.5	95001.5	96827.8	102583.2	99578.8	108472.0	107958.3	111188.7	...	...
Capital transfers, receivable less payable	2280.3	2850.1	3206.3	4579.5	3893.0	3592.2	3166.6	3042.9	2455.6	2938.3	...	...
Capital transfers, receivable	2924.0	3576.7	3766.5	5527.5	6030.5	5964.0	4968.0	4814.5	4662.9	4274.4	...	...
Less: Capital transfers, payable	643.7	726.6	560.2	948.0	2137.5	2371.8	1801.4	1771.6	2207.3	1336.1	...	...
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	21296.0	15216.6	28900.8	24744.2	26639.0	31384.6	26628.1	33998.8	32613.2	35199.0	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	86700.2	65582.9	68615.6	71323.5	74263.7	75472.1	80952.9	86391.6	84074.8	87682.9	...	...
Gross fixed capital formation	83741.1	70547.4	68784.8	70385.1	73181.6	76143.5	81272.4	85234.1	83589.6	87384.0	...	...
Changes in inventories	2959.1	-4964.5	-169.2	938.4	1082.1	-671.4	-319.5	1157.5	485.2	298.9	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	850.6	4262.1	-1639.9	4709.6	-2954.0	-2151.2	-457.3	-1359.0	952.0	1682.0	...	...
<b>NET LENDING (+) / NET BORROWING (-)</b>	13525.6	24054.6	38644.2	23548.0	29411.2	32854.6	22249.8	26481.9	25387.5	24762.4	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-54834.2	-2551.8	-23192.3	18917.4	-7671.6	11610.8	15120.3	-711.6	21740.5	14867.1	28895.0	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	-117.9	-4259.0	177.9	-2864.5	-2858.5	-1090.9	-56.1	-1049.3	6897.3	685.5	3203.8	
Loans	-7354.9	-6488.8	-24701.6	12136.4	3541.1	2939.6	7414.4	3629.9	12379.7	3278.5	18256.8	
Shares and other equity	-2027.5	2663.3	1275.9	-2117.7	1654.5	3902.5	8795.3	-15.3	1076.0	1751.0	1436.8	
Insurance technical reserves	-1200.5	-1595.6	-1776.2	-1836.5	-1979.3	-1966.9	-1105.5	-1208.4	-1210.0	-1394.1	-1400.7	
Financial derivatives	74.7	30.2	-7.6	43.4	23.6	40.5	163.8	174.3	-38.6	45.6	55.2	
Other accounts payable	-44208.1	7098.1	1839.3	13556.3	-8053.0	7786.0	-91.6	-2242.8	2636.1	10500.6	7343.1	
NET LENDING (+) / NET BORROWING (-)	20303.7 <sup>a</sup>	24034.3 <sup>a</sup>	41277.7 <sup>a</sup>	7685.2 <sup>a</sup>	26582.3 <sup>a</sup>	29958.3 <sup>a</sup>	17454.3 <sup>a</sup>	25878.6 <sup>a</sup>	15351.0 <sup>a</sup>	27367.3 <sup>a</sup>	12014.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-34530.5	21482.5	18085.4	26602.6	18910.7	41569.1	32574.6	25167.0	37091.5	42234.4	40909.0	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	2008.7	5081.8	11851.8	3581.7	10589.1	8390.9	12259.8	12539.2	13542.4	12386.8	7574.7	
Securities other than shares	-98.8	1519.1	239.4	-2585.3	-3963.3	3835.7	-3173.6	-5.8	1062.3	1003.5	481.7	
Loans	-2574.3	1267.5	-1927.2	-2456.6	1525.9	784.8	131.3	-576.5	-2357.5	-3993.2	-1298.6	
Shares and other equity	-3241.9	-1481.8	-1532.5	-102.0	1596.0	-241.7	2329.0	2442.8	344.0	3000.2	-2492.5	
Insurance technical reserves	176.1	-43.6	-124.7	-91.7	-61.0	-41.2	104.6	32.2	-31.0	16.2	-30.8	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	-30800.3	15139.5	9578.6	28256.5	9224.0	28840.6	20923.5	10735.1	24531.3	29820.9	36674.5	
<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.												

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

**Series 1000:** 2008 SNA, yen, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices <u>(otherwise, please specify)</u>	39141.1	36779.6	35928.2	34576.8	33572.1	34516.7	34347.7	35618.8	34696.0	35107.8	...	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	12432.0	12373.4	12592.1	...	
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	23186.7	22322.6	22515.7	...	
Less: Consumption of fixed capital	2411.1	2323.3	2410.4	2397.1	2311.5	2285.0	2344.1	2419.8	2416.1	2427.2	...	
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	23186.7	22322.6	22515.7	...	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
<b>OPERATING SURPLUS, GROSS</b>	13691.4	13553.3	13322.7	12701.5	11496.2	12023.6	12299.1	12423.5	10870.7	10448.9	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
<b>OPERATING SURPLUS, GROSS</b>	13691.4	13553.3	13322.7	12701.5	11496.2	12023.6	12299.1	12423.5	10870.7	10448.9	...	...
Property income	49457.9	42894.9	41008.8	40756.3	41720.8	43599.7	46935.7	47616.1	44307.2	45566.9	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	48004.6	41964.9	40479.0	40706.8	41364.7	42795.4	44723.4	45180.8	42881.3	43784.6	...	...
<b>BALANCE OF PRIMARY INCOMES</b>	15144.8	14483.3	13852.6	12751.0	11852.3	12827.8	14511.3	14858.8	12296.6	12231.3	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>BALANCE OF PRIMARY INCOMES</b>	15144.8	14483.3	13852.6	12751.0	11852.3	12827.8	14511.3	14858.8	12296.6	12231.3	...	...
Social contributions	10072.5	9745.3	9505.4	9363.4	9187.3	8914.8	8946.1	8673.5	8253.3	8204.7	...	...
Other current transfers	6589.3	6934.3	6877.5	7051.5	6505.4	6330.2	5937.2	5704.2	5983.6	5837.6	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	2399.1	1506.6	1588.1	1565.2	2538.5	3088.8	3943.6	4653.0	3892.9	4139.1	...	...
Social benefits other than social transfers in kind	9614.8	10418.6	10077.6	10006.8	10314.7	9950.8	9529.3	9664.4	9069.6	8808.5	...	...
Other current transfers	6010.3	6085.7	6158.9	6478.5	6163.9	6015.8	5808.3	5752.6	6119.4	5936.7	...	...
<b>GROSS DISPOSABLE INCOME</b>	13782.4	13151.9	12410.8	11115.5	8528.0	9017.4	10113.5	9166.4	7451.5	7389.4	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	13782.4	13151.9	12410.8	11115.5	8528.0	9017.4	10113.5	9166.4	7451.5	7389.4	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	457.7	-673.3	-572.2	-643.5	-1127.4	-1036.0	-583.1	-990.9	-816.3	-603.8	...	...
<b>SAVING, GROSS</b>	13324.7	13825.2	12983.1	11759.0	9655.4	10053.4	10696.6	10157.3	8267.8	7993.2	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	13324.7	13825.2	12983.1	11759.0	9655.4	10053.4	10696.6	10157.3	8267.8	7993.2	...	...
Capital transfers, receivable less payable	-2142.9	1473.3	-1146.6	-3799.7	-2055.5	-1592.6	-2750.9	-5511.7	-5621.5	-3080.3	...	...
Capital transfers, receivable	1284.7	4677.0	1640.5	2034.4	2109.8	2323.0	1677.4	1751.6	1447.7	1002.6	...	...
Less: Capital transfers, payable	3427.6	3203.7	2787.1	5834.1	4165.3	3915.6	4428.3	7263.3	7069.2	4082.9	...	...
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	8770.7	12975.2	9426.1	5562.1	5288.3	6175.7	5601.6	2225.7	230.2	2485.7	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	2382.1	2703.7	2496.0	2170.0	2201.6	2294.7	2541.1	2503.8	2406.4	2463.4	...	...
Gross fixed capital formation	2382.1	2703.7	2496.0	2170.0	2201.6	2294.7	2541.1	2503.8	2406.4	2463.4	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	36.7	-115.7	-120.2	-472.9	-530.1	-286.8	-21.7	-73.9	-42.5	-330.3	...	...
<b>NET LENDING (+) / NET BORROWING (-)</b>	8763.0	12710.6	9460.7	6262.1	5928.4	6452.9	5426.3	2215.7	282.4	2779.8	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-99927.3	-9542.0	52836.6	16775.3	73521.8	118124.7	194541.8	164263.7	206148.2	152286.8	87843.4	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Currency and deposits	17778.5	20118.0	47831.3	20949.4	65086.4	104346.8	119245.1	137002.8	135466.1	77402.9	44062.6	
Securities other than shares	-18416.4	-10192.4	-7635.5	-7802.0	-1837.9	-4354.1	-433.4	14213.1	-3879.6	5848.5	4813.5	
Loans	-65119.9	740.9	9055.7	2386.1	2193.1	14589.6	45968.2	-9271.8	43937.6	24791.2	14169.7	
Shares and other equity	-10523.4	1756.4	-302.5	-2198.8	3195.5	8594.9	14788.7	20086.9	16037.6	18415.0	9612.3	
Insurance technical reserves	-5728.4	348.3	7650.6	-82.3	5018.3	448.0	4254.1	5122.3	6072.8	4274.6	2981.6	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	-17917.7	-22313.2	-3763.0	3522.9	-133.6	-5500.5	10719.1	-2889.6	8513.7	21554.6	12203.7	
NET LENDING (+) / NET BORROWING (-)	10930.8 <sup>a</sup>	18665.3 <sup>a</sup>	3178.8 <sup>a</sup>	14021.9 <sup>a</sup>	-1477.7 <sup>a</sup>	-1863.2 <sup>a</sup>	-4166.1 <sup>a</sup>	-3603.0 <sup>a</sup>	-1762.4 <sup>a</sup>	-4952.4 <sup>a</sup>	2889.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-88996.5	9123.3	56015.4	30797.2	72044.1	116261.5	190375.7	160660.7	204385.8	147334.4	90732.4	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	-1098.0	2397.3	25281.7	-9781.6	31801.8	73588.5	80635.4	86185.5	85141.9	46419.1	23687.0	
Securities other than shares	253.2	49793.4	22386.5	45156.5	30256.1	22751.9	36569.3	25050.2	17877.8	19914.4	5568.6	
Loans	-70730.4	-37860.9	-6295.9	-4850.6	3818.3	19549.3	41143.8	1677.0	64947.6	43268.4	24027.5	
Shares and other equity	1331.3	1698.4	-861.4	-261.1	1170.0	4211.5	10158.0	20586.6	21531.9	22063.7	18271.3	
Insurance technical reserves	-1006.2	-1368.9	813.3	-4452.7	-2400.8	-2504.8	-1169.2	-1477.3	-1528.4	-1849.9	-1723.4	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	-17746.4	-5536.0	14691.2	4986.7	7398.7	-1334.9	23038.4	28638.7	16415.0	17518.7	20901.4	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.5 General Government (S.13)**

Series 1000: 2008 SNA, yen, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	66966.6	66001.7	65820.2	65818.6	65196.6	65492.1	66859.1	67445.4	67742.7	67632.1	...	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	17804.2	18183.4	19155.2	18985.2	18918.3	19707.8	19877.6	20117.7	20251.7	19937.2	...	
VALUE ADDED GROSS, at basic prices	49162.4	47818.3	46665.0	46833.4	46278.4	45784.3	46981.4	47327.7	47490.9	47694.9	...	
Less: Consumption of fixed capital	17803.5	17192.9	17111.5	17115.9	17020.1	17124.7	17751.5	17922.0	17783.1	18043.1	...	
VALUE ADDED NET, at basic prices	31358.9	30625.3	29553.5	29717.5	29258.3	28659.7	29229.9	29405.8	29707.8	29651.8	...	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	49162.4	47818.3	46665.0	46833.4	46278.4	45784.3	46981.4	47327.7	47490.9	47694.9	...	
II.1.1 Generation of income account - Uses												
Compensation of employees	31232.0	30497.7	29428.4	29593.3	29136.2	28535.8	29094.6	29264.3	29561.8	29504.9	...	
Other taxes less Other subsidies on production	126.8	127.6	125.2	124.2	122.1	123.9	135.3	141.4	146.0	147.0	...	
Other taxes on production	126.8	127.6	125.2	124.2	122.1	123.9	135.3	141.4	146.0	147.0	...	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	34053.9	31998.2	32531.2	32444.7	32933.6	33129.6	37736.6	41532.4	41934.0	42521.4	...	...
Taxes on production and imports	36749.1	35464.3	35969.2	36146.1	36105.2	36568.4	41009.7	44825.8	45190.8	45516.0	...	...
Taxes on products	22843.2	21713.3	22240.0	22373.8	22678.9	23165.8	27562.7	31358.4	31578.1	31775.5	...	...
Other taxes on production	13905.9	13750.9	13729.3	13772.3	13426.3	13402.5	13446.9	13467.3	13612.7	13740.5	...	...
Less: Subsidies	2695.2	3466.1	3438.0	3701.4	3171.6	3438.8	3273.1	3293.4	3256.8	2994.6	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	8983.1	7789.9	7246.0	6596.3	6224.4	7068.5	7688.4	8058.5	7415.6	8199.1	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	10529.7	10014.9	9952.3	10137.8	10190.8	10224.9	10244.1	10049.9	9841.2	9417.3	...	...
BALANCE OF PRIMARY INCOMES	50310.9	46966.1	46936.5	46019.0	45987.2	47097.8	52932.4	57462.9	57291.6	59346.3	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	50310.9	46966.1	46936.5	46019.0	45987.2	47097.8	52932.4	57462.9	57291.6	59346.3	...	...
Current taxes on income, wealth, etc.	50551.7	41056.5	40955.9	42127.4	44235.3	48276.8	51406.2	52779.0	51964.1	54792.6	...	...
Social contributions	57631.0	55623.2	57232.7	58763.6	60934.3	62322.6	64413.7	66512.4	68777.7	70535.8	...	...
Other current transfers	1352.9	1329.9	1343.0	1417.0	1231.7	1398.8	1467.6	1789.4	2106.0	2004.0	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	58560.9	62012.5	64142.1	64807.9	65332.1	65900.7	65669.7	66589.4	67552.2	68002.0	...	...
Other current transfers	6553.7	8717.5	8105.0	6812.3	6841.5	6717.7	7131.3	7693.6	7786.4	8020.7	...	...
GROSS DISPOSABLE INCOME	94732.0	74245.7	74221.1	76706.8	80214.9	86477.5	97419.0	104260.8	104800.7	110655.9	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	94732.0	74245.7	74221.1	76706.8	80214.9	86477.5	97419.0	104260.8	104800.7	110655.9	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	95600.5	96111.8	97527.0	99204.5	100240.9	101469.2	103561.6	105297.1	106575.1	107234.8	...	...
Individual consumption expenditure	54303.7	55537.1	56819.1	58525.3	60053.9	60945.4	62361.7	63828.3	64848.7	65647.3	...	...
Collective consumption expenditure	41296.8	40574.7	40707.9	40679.2	40187.0	40523.8	41199.9	41468.8	41726.4	41587.5	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	-868.5	-21866.1	-23305.9	-22497.7	-20026.0	-14991.7	-6142.6	-1036.3	-1774.5	3421.2	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-868.5	-21866.1	-23305.9	-22497.7	-20026.0	-14991.7	-6142.6	-1036.3	-1774.5	3421.2	...	...
Capital transfers, receivable less payable	-322.7	-4796.6	-2060.0	-3040.8	-1816.3	-2624.5	91.6	3098.8	3798.9	1524.5	...	...
Capital transfers, receivable	3289.2	2324.6	2498.4	2327.0	3582.9	3307.9	4950.8	7886.9	8214.9	5742.3	...	...
Less: Capital transfers, payable	3611.9	7121.2	4558.4	5367.8	5399.2	5932.4	4859.2	4788.1	4416.0	4217.8	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-18994.8	-43855.7	-42477.3	-42654.4	-38862.3	-34740.9	-23802.5	-15859.5	-15758.7	-13097.4	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.1 Capital account - Changes in assets												
Gross capital formation	18318.5	19178.3	18723.7	17707.4	17889.4	19484.2	20330.5	19902.2	19538.0	20214.0	...	
Gross fixed capital formation	18292.0	19163.4	18725.3	17681.6	17826.3	19495.2	20254.2	19847.9	19552.3	20147.0	...	
Changes in inventories	26.5	14.9	-1.6	25.8	63.1	-11.0	76.3	54.3	-14.3	67.0	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions of non-produced non-financial assets	1940.7	2014.8	1673.0	1413.5	1362.4	1351.3	1280.5	1053.8	1016.8	861.3	...	
NET LENDING (+) / NET BORROWING (-)	-21450.5	-47855.8	-45762.5	-44659.5	-41093.9	-38451.8	-27662.0	-18893.6	-18530.4	-16129.6	...	
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	553.4	47535.5	43883.9	44086.5	32277.1	37967.4	37190.8	-1500.5	20904.0	14475.9	17959.8	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	6179.1	47641.5	49267.7	45022.8	33494.5	37984.9	33548.5	-3207.5	23223.1	19472.8	19451.3	
Loans	-5187.0	-2455.2	-2109.0	-3282.8	-476.9	102.4	-949.2	-1882.3	-2093.1	-2585.1	-3244.3	
Shares and other equity	86.8	215.4	-169.4	-219.7	270.3	-41.1	-86.4	-29.9	-142.2	-89.3	15.7	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	-525.5	452.1	-3105.4	2566.2	-1010.8	-78.8	4677.9	3619.2	-83.8	-2322.5	1737.1	
NET LENDING (+) / NET BORROWING (-)	-25414.8 <sup>a</sup>	-46884.7 <sup>a</sup>	-42173.0 <sup>a</sup>	-42915.2 <sup>a</sup>	-38652.6 <sup>a</sup>	-33247.5 <sup>a</sup>	-28307.0 <sup>a</sup>	-15052.8 <sup>a</sup>	-13294.4 <sup>a</sup>	-10728.6 <sup>a</sup>	-12491.7	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	-24861.4	650.8	1710.9	1171.3	-6375.5	4719.9	8883.8	-16553.3	7609.6	3747.3	5468.1	
Monetary gold and SDRs	171.4	1783.5	1089.8	-82.7	-238.9	37.8	-336.0	180.9	148.9	-265.0	147.5	
Currency and deposits	-1801.6	-133.2	-2791.6	3545.2	4159.1	1949.8	8376.9	27384.4	12390.0	-3445.3	-4666.1	
Securities other than shares	-9048.8	-7379.7	7094.6	-15861.4	712.0	4063.2	-16987.1	-27037.4	-4783.5	-2715.8	-1163.0	
Loans	-1170.0	8218.2	-3615.2	1285.2	-574.0	-1087.8	4591.8	-15108.0	429.7	-892.1	4862.6	
Shares and other equity	-4873.4	-4597.1	-4460.4	-106.9	-2796.1	-1037.3	3867.7	2738.0	808.2	-1797.0	-262.7	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	-8139.0	2759.1	4393.7	12391.9	-7637.6	794.2	9370.5	-4711.2	-1383.7	12862.5	6549.8	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, yen, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital	22238.2	21369.2	20684.5	20153.9	19583.6	19658.1	20113.2	20026.8	19628.8	19682.9	...	
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	41624.8	42161.0	42202.1	41735.8	41762.0	42008.5	42192.9	42525.9	42439.7	42434.9	...	
MIXED INCOME, GROSS	19792.9	19329.7	18069.3	15851.2	16211.4	16341.8	16068.0	16136.2	15121.9	14897.8	...	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	41624.8	42161.0	42202.1	41735.8	41762.0	42008.5	42192.9	42525.9	42439.7	42434.9	...	
MIXED INCOME, GROSS	19792.9	19329.7	18069.3	15851.2	16211.4	16341.8	16068.0	16136.2	15121.9	14897.8	...	
Compensation of employees	264547.6	252315.9	252898.2	254265.0	254184.6	255663.5	259916.5	263315.5	270370.4	274788.6	...	
Property income	26751.1	23999.6	23702.3	23895.1	24413.0	24814.9	26273.6	27953.4	26145.0	26930.8	...	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	3780.1	3062.4	2467.1	2090.2	1979.9	2136.6	2647.0	2732.2	2432.4	2309.6	...	
BALANCE OF PRIMARY INCOMES	348936.0	334744.0	334405.0	333657.0	334591.0	336692.0	341804.0	347199.0	351645.0	356743.0	...	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	348936.0	334744.0	334405.0	333657.0	334591.0	336692.0	341804.0	347199.0	351645.0	356743.0	...	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	69943.6	74309.9	76044.4	76671.9	77136.5	77654.0	76896.5	77774.5	78056.1	78207.0	...	
Other current transfers	16373.3	17506.5	16167.8	14896.1	14792.9	14136.4	13725.6	15348.0	15900.3	14964.7	...	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	28215.0	25960.4	25011.8	25209.2	25612.1	27395.4	28251.8	28787.7	29056.8	30369.7	...	
Social contributions	69047.5	66630.5	67903.9	69244.9	71200.8	72313.9	74390.4	76189.8	78060.1	79776.0	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	18873.6	18451.3	17972.5	17831.2	17428.8	17040.0	16875.4	18098.0	19088.1	17945.1	...	
GROSS DISPOSABLE INCOME	319117.0	315517.9	315728.9	312939.6	312278.9	311733.1	312908.8	317245.9	319395.9	321823.4	...	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	319117.0	315517.9	315728.9	312939.6	312278.9	311733.1	312908.8	317245.9	319395.9	321823.4	...	
Adjustment for the change in net equity of households on pension funds	457.7	-673.3	-572.2	-643.5	-1127.4	-1036.0	-583.1	-990.9	-816.3	-603.8	...	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	289102.0	280474.0	282864.6	279649.7	283172.9	289446.0	293078.2	293125.8	290817.2	294532.4	...	
Individual consumption expenditure	289102.0	280474.0	282864.6	279649.7	283172.9	289446.0	293078.2	293125.8	290817.2	294532.4	...	
SAVING, GROSS	30472.7	34370.6	32292.1	32646.4	27978.5	21251.1	19247.5	23129.1	27762.4	26687.2	...	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	30472.7	34370.6	32292.1	32646.4	27978.5	21251.1	19247.5	23129.1	27762.4	26687.2	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Capital transfers, receivable less payable	-400.8	-0.8	-478.4	2254.6	-133.6	-165.5	-795.7	-935.3	-1423.3	-1706.7	...	...
Capital transfers, receivable	1612.5	1574.3	1424.6	3977.6	1882.0	1866.7	1498.8	1351.2	1196.9	972.0	...	...
Less: Capital transfers, payable	2013.3	1575.1	1903.0	1723.0	2015.6	2032.2	2294.5	2286.5	2620.2	2678.7	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	7833.7	13000.7	11129.3	14747.0	8261.4	1427.5	-1661.4	2167.0	6710.3	5297.6	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	18422.2	14902.5	14762.6	15421.3	15697.2	17182.8	16771.9	16504.3	17042.3	17383.8	...	...
Gross fixed capital formation	18358.8	15032.4	14753.1	15405.5	15678.4	17190.9	16775.4	16482.0	17034.0	17377.2	...	...
Changes in inventories	63.4	-129.9	9.5	15.8	18.8	-8.1	-3.5	22.3	8.3	6.6	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	-3379.9	-6751.4	-447.9	-6314.0	1101.5	261.3	-1773.5	-719.3	-2525.2	-3153.3	...	...
NET LENDING (+) / NET BORROWING (-)	15029.6	26218.7	17499.0	25793.5	11046.3	3641.5	3453.4	6408.9	11822.0	10750.0	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	5292.9	-10008.0	2235.3	-13532.8	1650.2	3870.0	2913.2	3849.5	5851.9	10743.7	4738.7	...
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	5908.9	-8495.2	3426.9	-14634.2	2077.9	3109.4	2338.3	3319.5	5205.8	10571.8	4611.2	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	-616.0	-1512.8	-1191.6	1101.4	-427.7	760.6	574.9	530.0	646.1	171.9	127.5	...
NET LENDING (+) / NET BORROWING (-)	1450.3 <sup>a</sup>	19962.6 <sup>a</sup>	15541.5 <sup>a</sup>	30059.7 <sup>a</sup>	16828.4 <sup>a</sup>	6606.2 <sup>a</sup>	19206.7 <sup>a</sup>	9884.1 <sup>a</sup>	16712.3 <sup>a</sup>	8337.9 <sup>a</sup>	17551.6	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	6743.2	9954.6	17776.8	16526.9	18478.6	10476.2	22119.9	13733.6	22564.2	19081.6	22290.3	...
Currency and deposits	11357.4	12515.4	13522.1	19381.5	15545.9	18108.0	18923.3	15171.6	21188.5	20328.0	19188.5	...
Securities other than shares	-1365.9	-1259.4	-3717.6	-3612.8	-3404.9	-2489.9	-2334.1	-1674.8	230.8	-1292.1	969.5	...
Loans	-69.4	0.1	-2.0	12.4	0.2	1.2	41.5	14.2	75.1	-123.5	29.3	...
Shares and other equity	481.9	339.1	3961.5	-2886.2	-328.9	-1807.4	-783.4	-1338.1	-5952.3	-4244.7	-3799.5	...
Insurance technical reserves	-6098.8	165.2	5185.8	2625.6	5500.8	1027.1	4213.2	5359.0	6422.2	4714.2	3335.1	...
Financial derivatives	74.7	30.2	-7.6	43.4	23.6	40.5	163.8	174.3	-38.6	45.6	55.2	...
Other accounts receivable	2363.3	-1836.0	-1165.4	963.0	1141.9	-4403.3	1895.6	-3972.6	638.5	-345.9	2512.2	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.7 Non-profit institutions serving households (S.15)

Series 1000: 2008 SNA, yen, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	14551.9	14020.0	14134.4	14843.9	15420.8	15713.3	15423.7	15906.1	16154.5	16752.5	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	3970.7	3772.8	3739.8	4011.6	4256.2	4572.5	4370.2	4297.0	4233.2	4377.9	...	...
VALUE ADDED GROSS, at basic prices	10581.2	10247.2	10394.6	10832.3	11164.7	11140.8	11053.6	11609.1	11921.2	12374.6	...	...
Less: Consumption of fixed capital	2200.4	2102.4	2087.9	2068.2	2057.6	2086.5	2172.1	2197.6	2179.4	2239.4	...	...
VALUE ADDED NET, at basic prices	8380.7	8144.8	8306.8	8764.0	9107.0	9054.3	8881.5	9411.4	9741.8	10135.2	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	10581.2	10247.2	10394.6	10832.3	11164.7	11140.8	11053.6	11609.1	11921.2	12374.6	...	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Property income	358.8	326.5	328.7	341.1	327.9	327.8	351.4	356.7	294.5	331.0	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	48.3	36.8	30.4	32.3	37.0	39.6	47.2	47.9	52.6	46.3	...	...
BALANCE OF PRIMARY INCOMES	2511.0	2392.0	2386.2	2377.1	2348.5	2374.7	2476.3	2506.4	2421.3	2524.1	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	2511.0	2392.0	2386.2	2377.1	2348.5	2374.7	2476.3	2506.4	2421.3	2524.1	...	...
Social contributions	166.8	163.7	157.9	157.4	165.4	176.0	168.1	155.0	156.4	153.5	...	...
Other current transfers	6097.9	5785.7	6703.6	7199.4	7638.1	8069.2	8515.0	8966.0	9491.3	9642.8	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	590.7	780.4	816.9	896.6	575.9	902.0	835.1	671.9	561.6	514.5	...	...
Other current transfers	37.4	37.1	45.0	68.7	60.5	57.6	52.4	53.6	62.3	60.3	...	...
GROSS DISPOSABLE INCOME	8147.6	7523.9	8385.9	8768.5	9515.5	9660.4	10271.8	10901.9	11445.1	11745.6	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	8147.6	7523.9	8385.9	8768.5	9515.5	9660.4	10271.8	10901.9	11445.1	11745.6	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	5850.4	5838.8	6091.9	6605.2	7068.7	7226.6	7005.0	7486.3	7826.5	7958.1	...	...
Individual consumption expenditure	5850.4	5838.8	6091.9	6605.2	7068.7	7226.6	7005.0	7486.3	7826.5	7958.1	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
SAVING, GROSS	2297.1	1685.2	2294.0	2163.3	2446.8	2433.8	3266.8	3415.6	3618.6	3787.5	...	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	2297.1	1685.2	2294.0	2163.3	2446.8	2433.8	3266.8	3415.6	3618.6	3787.5	...	
Capital transfers, receivable less payable	27.6	8.8	44.2	34.7	31.9	46.8	79.1	33.8	46.9	37.0	...	
Capital transfers, receivable	27.6	8.8	44.2	34.7	31.9	46.8	79.1	33.8	46.9	37.0	...	
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	124.3	-408.5	250.3	129.8	421.0	394.1	1173.8	1251.8	1486.1	1585.1	...	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	2001.6	2012.2	1964.9	1995.2	2077.8	2257.2	2302.7	2335.2	2398.8	2556.3	...	
Gross fixed capital formation	2001.6	2012.2	1964.9	1995.2	2077.8	2257.2	2302.7	2335.2	2398.8	2556.3	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	551.8	590.2	535.0	663.8	1020.3	825.3	971.9	1097.9	709.2	941.0	...	
NET LENDING (+) / NET BORROWING (-)	-228.7	-908.6	-161.7	-461.0	-619.5	-601.9	71.4	16.4	667.4	327.6	...	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-394.8	747.4	-206.5	523.2	56.5	723.6	359.3	695.2	472.9	942.7	377.1	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	-151.6	408.8	-119.7	588.1	122.2	361.9	409.3	469.4	431.3	724.9	450.5	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	-243.2	338.6	-86.8	-64.9	-65.7	361.7	-50.0	225.8	41.6	217.8	-73.4	
NET LENDING (+) / NET BORROWING (-)	2924.4 <sup>a</sup>	489.4 <sup>a</sup>	-43.2 <sup>a</sup>	-403.8 <sup>a</sup>	598.0 <sup>a</sup>	355.5 <sup>a</sup>	4244.0 <sup>a</sup>	487.7 <sup>a</sup>	4413.5 <sup>a</sup>	1951.6 <sup>a</sup>	-801.3	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	2529.6	1236.8	-249.7	119.4	654.5	1079.1	4603.3	1182.9	4886.4	2894.3	-424.2	
Currency and deposits	1504.9	692.2	65.1	1420.2	1811.1	1316.7	2964.0	2168.8	3659.3	2581.3	-768.9	
Securities other than shares	722.1	982.9	-30.4	-1585.6	-1070.3	-119.3	1207.6	-618.2	992.1	-222.4	-48.0	
Loans	75.2	-136.3	-26.0	316.0	-233.7	102.4	141.0	-70.6	63.0	112.5	63.0	
Shares and other equity	-31.8	23.5	136.5	-33.6	99.3	-3.0	88.9	224.8	-132.9	23.0	46.9	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	259.2	-325.5	-394.9	2.4	48.1	-217.7	201.8	-521.9	304.9	399.9	282.8	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)

Series 1000: 2008 SNA, yen, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	39141.1	36779.6	35928.2	34576.8	33572.1	34516.7	34347.7	35618.8	34696.0	35107.8	...	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	12432.0	12373.4	12592.1	...	
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	23186.7	22322.6	22515.7	...	
Less: Consumption of fixed capital	82191.6	81006.3	79129.5	77233.9	76393.3	77075.9	78461.3	79936.0	80216.8	81355.2	...	
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	23186.7	22322.6	22515.7	...	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	142150.8	125630.1	136316.1	128111.4	130912.9	137134.2	137977.8	147780.5	145291.1	149930.9	...	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	142150.8	125630.1	136316.1	128111.4	130912.9	137134.2	137977.8	147780.5	145291.1	149930.9	...	
Property income	63783.1	55630.3	54956.1	55271.6	56872.8	62441.7	68421.0	71666.5	67050.2	71473.7	...	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	72013.5	62804.5	60989.9	60053.9	62508.4	65490.8	71415.0	74904.3	70709.8	75331.5	...	
BALANCE OF PRIMARY INCOMES	133920.5	118455.9	130282.4	123329.1	125277.2	134084.9	134983.6	144542.7	141631.5	146073.2	...	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	133920.5	118455.9	130282.4	123329.1	125277.2	134084.9	134983.6	144542.7	141631.5	146073.2	...	
Social contributions	11249.7	10843.7	10513.3	10323.9	10101.1	9815.4	9808.6	9522.4	9125.9	9086.7	...	
Other current transfers	11901.7	12520.0	11837.9	12126.0	11215.1	10954.3	10708.5	10518.3	10594.9	10623.3	...	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	22336.7	15096.1	15944.1	16918.2	18623.2	20881.3	23154.4	23991.3	22907.2	24422.8	...	
Social benefits other than social transfers in kind	10792.0	11517.0	11085.5	10967.3	11228.5	10851.4	10391.8	10513.3	9942.2	9690.5	...	
Other current transfers	11364.6	11005.0	10779.6	11776.5	11386.0	11521.2	12262.3	12440.4	13093.0	13091.8	...	
GROSS DISPOSABLE INCOME	112578.5	104201.4	114824.3	106117.0	105355.8	111600.6	109692.3	117638.4	115409.8	118578.1	...	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	112578.5	104201.4	114824.3	106117.0	105355.8	111600.6	109692.3	117638.4	115409.8	118578.1	...	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	457.7	-673.3	-572.2	-643.5	-1127.4	-1036.0	-583.1	-990.9	-816.3	-603.8	...	
SAVING, GROSS	112120.8	104874.7	115396.6	106760.5	106483.2	112636.6	110275.4	118629.3	116226.1	119181.9	...	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	112120.8	104874.7	115396.6	106760.5	106483.2	112636.6	110275.4	118629.3	116226.1	119181.9	...	
Capital transfers, receivable less payable	137.4	4323.4	2059.7	779.8	1837.5	1999.6	415.7	-2468.8	-3165.9	-142.0	...	
Capital transfers, receivable	4208.7	8253.7	5407.0	7561.9	8140.3	8287.0	6645.4	6566.1	6110.6	5277.0	...	
Less: Capital transfers, payable	4071.3	3930.3	3347.3	6782.1	6302.8	6287.4	6229.7	9034.9	9276.5	5419.0	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	30066.7	28191.8	38326.9	30306.3	31927.3	37560.3	32229.7	36224.5	32843.4	37684.7	...	
III.1 Capital account - Changes in assets												
Gross capital formation	89082.3	68286.6	71111.6	73493.5	76465.3	77766.8	83494.0	88895.4	86481.2	90146.3	...	
Gross fixed capital formation	86123.2	73251.1	71280.8	72555.1	75383.2	78438.2	83813.5	87737.9	85996.0	89847.4	...	
Changes in inventories	2959.1	-4964.5	-169.2	938.4	1082.1	-671.4	-319.5	1157.5	485.2	298.9	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	887.3	4146.4	-1760.1	4236.7	-3484.1	-2438.0	-479.0	-1432.9	909.5	1351.7	...	
NET LENDING (+) / NET BORROWING (-)	22288.6	36765.2	48104.9	29810.1	35339.6	39307.5	27676.1	28697.6	25669.9	27542.2	...	
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	-154761.5	-12093.8	29644.3	35692.7	65850.2	129735.5	209662.1	163552.1	227888.7	167153.9	116738.4	
Currency and deposits	17778.5	20118.0	47831.3	20949.4	65086.4	104346.8	119245.1	137002.8	135466.1	77402.9	44062.6	
Securities other than shares	-18534.3	-14451.4	-7457.6	-10666.5	-4696.4	-5445.0	-489.5	13163.8	3017.7	6534.0	8017.3	
Loans	-72474.8	-5747.9	-15645.9	14522.5	5734.2	17529.2	53382.6	-5641.9	56317.3	28069.7	32426.5	
Shares and other equity	-12550.9	4419.7	973.4	-4316.5	4850.0	12497.4	23584.0	20071.6	17113.6	20166.0	11049.1	
Insurance technical reserves	-6928.9	-1247.3	5874.4	-1918.8	3039.0	-1518.9	3148.6	3913.9	4862.8	2880.5	1580.9	
Financial derivatives	74.7	30.2	-7.6	43.4	23.6	40.5	163.8	174.3	-38.6	45.6	55.2	
Other accounts payable	-62125.8	-15215.1	-1923.7	17079.2	-8186.6	2285.5	10627.5	-5132.4	11149.8	32055.2	19546.8	
NET LENDING (+) / NET BORROWING (-)	31234.5 <sup>a</sup>	42699.6 <sup>a</sup>	44456.5 <sup>a</sup>	21707.1 <sup>a</sup>	25104.6 <sup>a</sup>	28095.1 <sup>a</sup>	13288.2 <sup>a</sup>	22275.6 <sup>a</sup>	13588.6 <sup>a</sup>	22414.9 <sup>a</sup>	14903.0	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	-123527.0	30605.8	74100.8	57399.8	90954.8	157830.6	222950.3	185827.7	241477.3	189568.8	131641.4	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	910.7	7479.1	37133.5	-6199.9	42390.9	81979.4	92895.2	98724.7	98684.3	58805.9	31261.7	
Securities other than shares	154.4	51312.5	22625.9	42571.2	26292.8	26587.6	33395.7	25044.4	18940.1	20917.9	6050.3	
Loans	-73304.7	-36593.4	-8223.1	-7307.2	5344.2	20334.1	41275.1	1100.5	62590.1	39275.2	22728.9	
Shares and other equity	-1910.6	216.6	-2393.9	-363.1	2766.0	3969.8	12487.0	23029.4	21875.9	25063.9	15778.8	
Insurance technical reserves	-830.1	-1412.5	688.6	-4544.4	-2461.8	-2546.0	-1064.6	-1445.1	-1559.4	-1833.7	-1754.2	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	-48546.7	9603.5	24269.8	33243.2	16622.7	27505.7	43961.9	39373.8	40946.3	47339.6	57575.9	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1000: 2008 SNA, yen, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	24438.6	23471.6	22772.4	22222.1	21641.2	21744.6	22285.3	22224.4	21808.2	21922.3	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	41624.8	42161.0	42202.1	41735.8	41762.0	42008.5	42192.9	42525.9	42439.7	42434.9	...	...
MIXED INCOME, GROSS	19792.9	19329.7	18069.3	15851.2	16211.4	16341.8	16068.0	16136.2	15121.9	14897.8	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	41624.8	42161.0	42202.1	41735.8	41762.0	42008.5	42192.9	42525.9	42439.7	42434.9	...	...
MIXED INCOME, GROSS	19792.9	19329.7	18069.3	15851.2	16211.4	16341.8	16068.0	16136.2	15121.9	14897.8	...	...
Compensation of employees	264547.6	252315.9	252898.2	254265.0	254184.6	255663.5	259916.5	263315.5	270370.4	274788.6	...	...
Property income	27109.9	24326.1	24031.0	24236.2	24740.9	25142.7	26625.0	28310.1	26439.5	27261.8	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	3828.4	3099.2	2497.5	2122.5	2016.9	2176.2	2694.2	2780.1	2485.0	2355.9	...	...
BALANCE OF PRIMARY INCOMES	351447.2	337135.8	336791.0	336034.0	336939.5	339066.8	344280.4	349705.3	354065.9	359266.6	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	351447.2	337135.8	336791.0	336034.0	336939.5	339066.8	344280.4	349705.3	354065.9	359266.6	...	...
Social contributions	166.8	163.7	157.9	157.4	165.4	176.0	168.1	155.0	156.4	153.5	...	...
Social benefits other than social transfers in kind	69943.6	74309.9	76044.4	76671.9	77136.5	77654.0	76896.5	77774.5	78056.1	78207.0	...	...
Other current transfers	22471.2	23292.2	22871.4	22095.5	22431.0	22205.6	22240.6	24314.0	25391.6	24607.5	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	28215.0	25960.4	25011.8	25209.2	25612.1	27395.4	28251.8	28787.7	29056.8	30369.7	...	...
Social contributions	69047.5	66630.5	67903.9	69244.9	71200.8	72313.9	74390.4	76189.8	78060.1	79776.0	...	...
Social benefits other than social transfers in kind	590.7	780.4	816.9	896.6	575.9	902.0	835.1	671.9	561.6	514.5	...	...
Other current transfers	18911.0	18488.4	18017.5	17899.9	17489.3	17097.6	16927.8	18151.6	19150.4	18005.4	...	...
GROSS DISPOSABLE INCOME	327264.6	323041.8	324114.8	321708.1	321794.4	321393.5	323180.6	328147.8	330841.0	333569.0	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Series	1000										
II.4.1 Use of disposable income account - Resources											
GROSS DISPOSABLE INCOME	327264.6	323041.8	324114.8	321708.1	321794.4	321393.5	323180.6	328147.8	330841.0	333569.0	...
Adjustment for the change in net equity of households on pension funds	457.7	-673.3	-572.2	-643.5	-1127.4	-1036.0	-583.1	-990.9	-816.3	-603.8	...
II.4.1 Use of disposable income account - Uses											
Final consumption expenditure	294952.4	286312.8	288956.5	286254.9	290241.6	296672.6	300083.2	300612.1	298643.7	302490.5	...
Individual consumption expenditure	294952.4	286312.8	288956.5	286254.9	290241.6	296672.6	300083.2	300612.1	298643.7	302490.5	...
SAVING, GROSS	32769.8	36055.8	34586.1	34809.7	30425.3	23684.9	22514.3	26544.7	31381.0	30474.7	...
III.1 Capital account - Changes in liabilities and net worth											
SAVING, GROSS	32769.8	36055.8	34586.1	34809.7	30425.3	23684.9	22514.3	26544.7	31381.0	30474.7	...
Capital transfers, receivable less payable	-373.2	8.0	-434.2	2289.3	-101.7	-118.7	-716.6	-901.5	-1376.4	-1669.7	...
Capital transfers, receivable	1640.1	1583.1	1468.8	4012.3	1913.9	1913.5	1577.9	1385.0	1243.8	1009.0	...
Less: Capital transfers, payable	2013.3	1575.1	1903.0	1723.0	2015.6	2032.2	2294.5	2286.5	2620.2	2678.7	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	7958.0	12592.2	11379.6	14876.8	8682.4	1821.6	-487.6	3418.8	8196.4	6882.7	...
III.1 Capital account - Changes in assets											
Gross capital formation	20423.7	16914.8	16727.5	17416.6	17775.0	19440.0	19074.6	18839.5	19441.1	19940.1	...
Gross fixed capital formation	20360.3	17044.7	16718.0	17400.8	17756.2	19448.1	19078.1	18817.2	19432.8	19933.5	...
Changes in inventories	63.4	-129.9	9.5	15.8	18.8	-8.1	-3.5	22.3	8.3	6.6	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	-2828.1	-6161.2	87.1	-5650.2	2121.8	1086.6	-801.6	378.6	-1925.9	-2212.7	...
NET LENDING (+) / NET BORROWING (-)	14800.9	25310.1	17337.3	25332.5	10426.8	3039.6	3524.8	6425.3	12489.4	11077.6	...
III.2 Financial account - Changes in liabilities and net worth											
Net incurrence of liabilities	4898.1	-9260.6	2028.8	-13009.6	1706.7	4593.6	3272.5	4544.7	6324.8	11686.4	5115.8
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...
Loans	5757.3	-8086.4	3307.2	-14046.1	2200.1	3471.3	2747.6	3788.9	5637.1	11296.7	5061.7
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	-859.2	-1174.2	-1278.4	1036.5	-493.4	1122.3	524.9	755.8	687.7	389.7	54.1
NET LENDING (+) / NET BORROWING (-)	4374.7 <sup>a</sup>	20452.0 <sup>a</sup>	15498.3 <sup>a</sup>	29655.9 <sup>a</sup>	17426.4 <sup>a</sup>	6961.7 <sup>a</sup>	23450.7 <sup>a</sup>	10371.8 <sup>a</sup>	21125.8 <sup>a</sup>	10289.5 <sup>a</sup>	16750.3
III.2 Financial account - Changes in assets											
Net acquisition of financial assets	9272.8	11191.4	17527.1	16646.3	19133.1	11555.3	26723.2	14916.5	27450.6	21975.9	21866.1
Currency and deposits	12862.3	13207.6	13587.2	20801.7	17357.0	19424.7	21887.3	17340.4	24847.8	22909.3	18419.6
Securities other than shares	-643.8	-276.5	-3748.0	-5198.4	-4475.2	-2609.2	-1126.5	-2293.0	1222.9	-1514.5	921.5
Loans	5.8	-136.2	-28.0	328.4	-233.5	103.6	182.5	-56.4	138.1	-11.0	92.3
Shares and other equity	450.1	362.6	4098.0	-2919.8	-229.6	-1810.4	-694.5	-1113.3	-6085.2	-4221.7	-3752.6
Insurance technical reserves	-6098.8	165.2	5185.8	2625.6	5500.8	1027.1	4213.2	5359.0	6422.2	4714.2	3335.1

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Financial derivatives	74.7	30.2	-7.6	43.4	23.6	40.5	163.8	174.3	-38.6	45.6	55.2	
Other accounts receivable	2622.5	-2161.5	-1560.3	965.4	1190.0	-4621.0	2097.4	-4494.5	943.4	54.0	2795.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

## Jordan

### Source

The preparation of national accounts statistics in the Hashemite Kingdom of Jordan is undertaken by the Department of Statistics (DoS), Amman. The following tables have been prepared from successive replies to the United Nations National Accounts Questionnaire. The most recent data have been provided by the Department of Statistics. The annual national accounts statistics are published in the annual Yearbook and on the DOS website - [www.dos.gov.jo](http://www.dos.gov.jo).

### General

The annual official estimates together with methodological notes are published in a series of publications entitled "National Accounts". A comprehensive description of the concepts and definitions underlying the various tables is contained in "The National Accounts 1976-2002", published in 2004 by the Department of Statistics. The estimates are generally in accordance with the classifications and definitions recommended in the United Nations System of National Accounts 1993 (1993 SNA).

The DoS compiled "Input-output tables, 2006" which were published in 2010; the tables include 81 sectors for the Jordanian economy.

### Methodology:

#### Overview of GDP Compilation

Gross Domestic Product is estimated mainly through the production approach.

#### Expenditure Approach

All components of Gross Domestic Product by expenditure type are estimated separately except private consumption expenditure which is estimated residually.

The estimates of government final consumption expenditure are obtained from the records of the Ministry of Finance, Independent Agencies and municipalities.

Estimates of Gross Fixed Capital Formation are obtained from the data of the economic and agricultural surveys which are conducted annually by DoS; other data are taken from different government budgets.

Estimates of changes in inventory depend on the same sources used for Gross Fixed Capital Formation. Export and imports goods data are compiled by DoS. These data are compiled using information from custom forms provided by the Department of Custom, and aggregated by the DoS. Export and import services data are provided by the Central Bank, these data are also utilized in balance of payment tables.

Gross domestic product by expenditure at constant prices is not estimated.

#### Income Approach

The sources and methods applied in estimating the cost-structure by components of gross domestic product are based on the breakdown of income estimates obtained from the annual surveys.

All items in this approach are calculated depending on the previous sources mentioned and other government sources, except for Net Operating Surplus, which is estimated as a residual.

## Production Approach

The estimates of gross domestic product by kind of economic activity are compiled at basic prices. The production approach is used to estimate the value added of all industries, they are:

- Annual agricultural sample surveys are undertaken on a country-wide basis providing production estimates for crops. The quantities obtained from these surveys are valued at farm prices collected from the farmers through a monthly survey. Livestock estimates are obtained through sample surveys covering the organized farms and unorganized sector.
- DoS conducted a general establishments census for all economic activities for 2011. The last census was conducted in 2006 which provides frames for all economic surveys:
- Annual industry survey is the source of the data for, mining and quarrying, manufacturing, and electricity activities.
- The annual construction survey covers the organized sector; which utilizes formal contractors, whereas the estimate of unorganized sector is based on the complementary quarterly survey whose sampling frame comprises all newly licensed buildings obtained from the Building Licenses Census. A stratified random sample is created, stratified on the basis of cost.
- Annual internal trade survey covers wholesale and retail trade activity. Data for hotels and restaurants sector is derived from annual services survey.
- The transport activities are covered through two surveys; the first survey covers the organized sector which includes all establishments performing the activities of road, sea, air transport, in addition to post and telecommunications. The second survey covers unorganized sector which includes goods shipment and passengers transport.
- Annual financial and insurance survey collects data to estimate the financial and insurance activities, while business services data is derived from services survey, finally real estate data comes from household expenditure survey.
- Annual services surveys cover all other services activities.
- Gross domestic product by kind of economic activity at constant prices is estimated with a base year 1994; the base year will be updated after the completion of the census of establishment which is currently being conducted.
- The Double Deflation method is used, to obtain the constant price estimates by deflating the values of both gross output and intermediate consumption separately. But in the cases where it is impossible to use double deflation due to lack of convenient price indices to deflate the intermediate consumption, other methods were applied, such as extrapolation method in which the intermediate consumption of 1994 was extrapolated using gross output at constant prices as volume indicator.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, Jordan dinar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	15630.8	16017.8	17168.1	20368.9	22652.5	25676.9	26805.1	27427.0	28209.2			
Household final consumption expenditure	12904.4	12663.1	13749.3	16497.1	18690.2	21542.2	22393.8	22885.8	23664.2			
NPISHs final consumption expenditure	103.8	118.3	126.7	137.9	151.6	168.2	179.2	206.5	207.3			
General government final consumption expenditure	2622.5	3236.4	3292.1	3733.8	3810.7	3966.6	4232.1	4334.6	4337.6			
Individual consumption expenditure	720.0	908.6	911.1	1086.2	1212.9	1313.3	1393.8	1395.5	1355.1			
Collective consumption expenditure	1902.5	2327.8	2380.9	2647.6	2597.8	2653.3	2838.3	2939.2	2982.5			
Gross capital formation	4758.7	4814.3	5558.4	5521.1	5465.8	5252.1	5507.4	5598.4	5392.6			
Gross fixed capital formation	4417.3	4667.3	5181.4	5197.1	4761.0	4766.2	5069.0	5213.0	4946.6			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Changes in inventories	341.4	147.0	377.1	324.0	704.8	485.9	438.4	385.4	446.0			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Exports of goods and services	9012.7	7853.4	9053.8	9758.1	10158.3	10101.6	11022.7	10012.4	9644.8			
Exports of goods	5633.0	4526.3	4990.1	5684.5	5599.5	5617.9	5953.6	5561.4	5359.6			
Exports of services	3379.7	3327.1	4063.7	4073.6	4558.8	4483.7	5069.1	4451.0	4285.2			
Less: Imports of goods and services	13646.0	11685.6	12951.4	15123.8	16312.6	17162.2	17739.4	16112.7	15416.9			
Imports of goods	10717.4	8975.1	9813.9	11946.2	13086.1	13888.0	14449.2	12897.6	12166.9			
Imports of services	2928.6	2710.5	3137.5	3177.6	3226.5	3274.2	3290.2	3215.1	3250.0			
Equals: GROSS DOMESTIC PRODUCT	15756.2	16999.9	18828.9	20524.3	21964.0	23868.4	25595.8	26925.1	27829.6			

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, Jordan dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
GROSS DOMESTIC PRODUCT	15756.2	16999.9	18828.9	20524.3	21964.0	23868.4	25595.8	26925.1	27829.6			
Plus: Compensation of employees - from and to the rest of the world, net	209.6	204.1	208.3	202.4	209.3	220.3	223.6	229.0	222.7			
Plus: Compensation of employees - from the rest of the world	249.1	246.1	249.8	239.2	247.8	258.6	265.4	269.3	262.9			
Less: Compensation of employees - to the rest of the world	39.5	42.0	41.5	36.8	38.5	38.3	41.8	40.3	40.2			
Plus: Property income - from and to the rest of the world, net	82.5	62.5	-360.7	-390.2	-484.8	-460.7	-519.5	-536.1	-438.7			
Plus: Property income - from the rest of the world	497.3	436.2	380.2	265.3	242.2	305.0	359.4	253.3	277.2			
Less: Property income - to the rest of the world	414.8	373.7	740.9	655.5	727.0	765.7	878.9	789.4	715.9			
Sum of Compensation of employees and property income - from and to the rest of the world, net	292.1	266.6	-152.4	-187.8	-275.5	-240.4	-295.9	-307.1	-216.0			
Plus: Sum of Compensation of employees and property income - from the rest of the world	746.4	682.3	630.0	504.5	490.0	563.6	624.8	522.6	540.1			
Less: Sum of Compensation of employees and property income - to the rest of the world	454.3	415.7	782.4	692.3	765.5	804.0	920.7	829.7	756.1			
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...			
Equals: GROSS NATIONAL INCOME	16048.3	17266.5	18676.5	20336.5	21688.5	23628.0	25299.9	26618.0	27613.6			
Plus: Current transfers - from and to the rest of the world, net	2884.0	2682.7	2713.7	3454.7	3084.9	4813.3	5160.9	3989.3	3369.6			
Plus: Current transfers - from the rest of the world	3334.2	3148.0	3104.5	3809.5	3534.1	5155.6	5599.4	4373.8	3734.6			
Less: Current transfers - to the rest of the world	450.2	465.3	390.8	354.8	449.2	342.3	438.5	384.5	365.0			
Equals: GROSS NATIONAL DISPOSABLE INCOME	18932.3	19949.2	21390.2	23791.2	24773.4	28441.3	30460.8	30607.3	30983.2			
Less: Final consumption expenditure / Actual final consumption	15630.8	16017.8	17168.1	20368.9	22652.5	25676.9	26805.1	27427.0	28209.2			
Equals: SAVING, GROSS	3301.5	3931.4	4222.1	3422.3	2120.9	2764.4	3655.7	3180.3	2774.1			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Plus: Capital transfers - from and to the rest of the world, net	201.3	0.4	0.2	0.0	1.8	45.7	58.3	80.0	60.0			
Plus: Capital transfers - from the rest of the world	201.3	0.4	0.2	0.0	1.8	45.7	58.3	80.0	60.0			
Less: Capital transfers - to the rest of the world	...	...	...	...	...	...	...	...	...			
Less: Gross capital formation	4758.7	4814.3	5558.4	5521.1	5465.8	5252.1	5507.4	5598.4	5392.6			
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...			
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-1255.9	-882.5	-1336.1	-2098.8	-3343.1	-2442.0	-1793.4	-2338.1	-2558.5			
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	1254.6	1427.3	1497.5	1651.8	1671.2	1726.4	1843.1	1958.1	2253.9			
Equals: NET NATIONAL INCOME	14793.8	15839.2	17179.0	18684.7	20017.3	21901.6	23456.8	24659.9	25359.7			
Equals: NET NATIONAL DISPOSABLE INCOME	17677.8	18521.9	19892.7	22139.4	23102.2	26714.9	28617.7	28649.2	28729.3			
Equals: SAVING, NET	2047.0	2504.1	2724.6	1770.5	449.7	1038.0	1812.6	1222.2	520.1			

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 100: 1993 SNA, Jordan dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	529.3	645.1	787.9	840.5	849.2	1002.7	1187.7	1376.6	1460.2			
Manufacturing, mining and quarrying and other industrial activities	4595.8	4577.4	4828.9	5430.0	5621.8	6050.8	6450.9	6779.4	6851.5			
Mining and quarrying	724.3	479.2	536.8	690.0	621.1	484.4	579.9	666.6	556.1			
Manufacturing	3554.8	3664.5	3810.3	4229.6	4410.0	4927.8	5152.9	5256.9	5329.3			
Electricity, gas, steam and air conditioning supply	258.5	373.5	417.4	440.7	534.7	568.4	641.0	794.0	868.7			
Water supply; sewerage, waste management and remediation activities	58.2	60.1	64.5	69.6	56.0	70.1	77.2	62.0	97.4			
Construction	502.7	641.7	647.7	643.5	693.7	765.6	821.7	837.1	860.1			
Wholesale and retail trade, transportation and storage, accommodation and food service activities	2324.8	2495.6	2743.5	3015.1	3376.4	3812.6	4071.9	4217.3	4399.4			
Wholesale and retail trade; repair of motor vehicles and motorcycles	1248.5	1354.8	1445.6	1546.1	1724.2	1922.0	2050.1	2106.5	2169.7			
Transportation and storage	683.8	744.0	869.9	1008.7	1142.0	1340.6	1441.3	1539.3	1657.1			
Accommodation and food service activities	392.5	396.8	428.1	460.3	510.2	549.9	580.6	571.4	572.6			
Information and communication	647.4	710.0	778.3	740.9	760.3	741.3	703.6	709.1	700.8			
Financial and insurance activities	1113.0	1122.1	1331.2	1500.5	1686.2	1884.2	1995.8	2098.5	2232.9			
Real estate activities	2160.5	2310.8	2545.9	2780.6	2988.5	3190.5	3486.6	3761.0	3959.8			
Professional, scientific, technical, administrative and support service activities	232.2	255.8	290.1	286.3	330.2	360.4	386.4	407.8	469.1			
Professional, scientific and technical activities	129.5	144.7	162.1	151.0	178.3	190.1	204.6	212.4	260.2			
Administrative and support service activities	102.7	111.1	128.0	135.3	151.9	170.3	181.8	195.3	208.9			



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Public administration and defence, education, human health and social work activities	2714.3	3161.1	3373.5	3688.2	4032.4	4376.8	4635.7	4826.2	4940.0			
Public administration and defence; compulsory social security	1380.7	1673.6	1797.6	1916.0	2032.6	2145.4	2300.8	2401.8	2460.7			
Education	909.1	997.4	1071.9	1213.8	1369.9	1566.3	1576.0	1645.0	1634.3			
Human health and social work activities	424.5	490.1	504.0	558.5	629.9	665.1	758.8	779.3	845.0			
Other service activities	288.1	317.0	329.5	344.1	370.4	398.9	442.7	472.1	513.1			
Arts, entertainment and recreation	16.4	18.0	19.3	23.8	25.9	29.0	30.2	33.5	37.6			
Other service activities	140.1	142.1	151.4	157.1	178.1	196.8	214.4	230.5	249.3			
Private households with employed persons	131.7	156.9	158.7	163.3	166.5	173.1	198.1	208.1	226.2			
Equals: VALUE ADDED, GROSS, at basic prices	15108.0	16236.6	17656.6	19269.8	20709.2	22583.7	24183.1	25485.1	26386.8			
Less: Financial intermediation services indirectly measured (FISIM)	909.1	1029.7	1078.7	1134.8	1305.9	1470.7	1535.7	1595.2	1683.7			
Plus: Taxes less Subsidies on products	1557.4	1793.0	2251.1	2389.4	2560.7	2755.4	2948.4	3035.2	3126.5			
Plus: Taxes on products	1976.3	1979.0	2443.9	3185.9	3450.0	3015.6	3166.8	3230.6	3249.2			
Less: Subsidies on products	418.9	186.0	192.8	796.5	889.3	260.2	218.4	195.4	122.7			
Equals: GROSS DOMESTIC PRODUCT	15756.2	16999.9	18828.9	20524.3	21964.0	23868.4	25595.8	26925.1	27829.6			

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 100: 1993 SNA, Jordan dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2016</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	1136.2	1282.0	1370.6	1424.6	1291.4	1245.7	1339.8	1406.3	1460.2			
Manufacturing, mining and quarrying and other industrial activities	5907.7	5714.0	5888.0	6178.3	6237.1	6289.1	6516.2	6748.7	6851.5			
Mining and quarrying	798.5	433.5	519.3	605.6	502.0	447.4	570.1	633.1	556.1			
Manufacturing	4524.7	4614.5	4707.0	4890.2	5006.4	5105.2	5186.4	5259.7	5329.3			
Electricity, gas, steam and air conditioning supply	517.6	598.5	591.2	611.3	654.5	656.9	667.9	761.6	868.7			
Water supply; sewerage, waste management and remediation activities	66.9	67.5	70.6	71.2	74.1	79.6	91.8	94.2	97.4			
Construction	725.7	823.7	785.2	752.7	744.3	809.3	862.9	852.7	860.1			
Wholesale and retail trade, transportation and storage, accommodation and food service activities	3573.6	3673.9	3567.8	3668.6	3874.7	4037.3	4200.3	4303.7	4399.4			
Wholesale and retail trade; repair of motor vehicles and motorcycles	1738.9	1810.0	1766.6	1844.2	1970.9	2034.0	2112.4	2137.5	2169.7			
Transportation and storage	1321.2	1343.8	1261.5	1292.7	1339.2	1421.9	1489.8	1588.0	1657.1			
Accommodation and food service activities	513.5	520.1	539.7	531.7	564.7	581.4	598.0	578.2	572.6			
Information and communication	496.0	512.5	691.8	726.1	762.1	761.5	729.3	695.8	700.8			
Financial and insurance activities	1507.9	1499.1	1645.6	1714.1	1861.6	1971.3	2025.3	2121.7	2232.9			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2016</b>											
Real estate activities	3144.1	3296.0	3452.3	3548.1	3627.1	3707.7	3790.0	3870.8	3959.8			
Professional, scientific, technical, administrative and support service activities	266.2	289.4	353.0	354.6	405.1	454.7	494.1	484.3	469.1			
Professional, scientific and technical activities	142.2	172.5	197.2	188.3	212.9	220.7	242.2	259.3	260.2			
Administrative and support service activities	124.0	116.9	155.8	166.2	192.2	234.1	251.9	225.0	208.9			
Public administration and defence, education, human health and social work activities	3928.5	4080.8	4188.1	4322.5	4453.7	4577.7	4683.0	4838.7	4940.0			
Public administration and defence; compulsory social security	2104.0	2182.1	2245.6	2264.6	2265.1	2279.6	2372.6	2415.0	2460.7			
Education	1283.3	1289.8	1321.8	1433.4	1517.8	1640.1	1612.5	1689.1	1634.3			
Human health and social work activities	541.2	608.9	620.7	624.5	670.8	658.0	697.9	734.6	845.0			
Other service activities	378.3	413.5	401.7	400.2	409.1	409.3	453.5	476.9	513.1			
Arts, entertainment and recreation	24.8	25.5	27.7	29.5	29.7	32.3	31.0	31.7	37.6			
Other service activities	179.4	182.5	190.8	188.3	194.1	197.6	218.9	233.1	249.3			
Private households with employed persons	174.1	205.5	183.2	182.4	185.3	179.4	203.6	212.2	226.2			
Equals: VALUE ADDED, GROSS, at basic prices	21064.1	21584.8	22344.2	23089.9	23666.3	24263.5	25094.4	25799.5	26386.8			
Less: Financial intermediation services indirectly measured (FISIM)	1082.6	1196.6	1250.0	1297.5	1442.3	1542.1	1571.4	1626.4	1683.7			
Plus: Taxes less Subsidies on products	2331.6	2919.8	2834.0	2801.5	2892.3	2985.5	3056.7	3092.3	3126.5			
Equals: GROSS DOMESTIC PRODUCT	22313.1	23308.0	23928.2	24593.9	25116.4	25706.9	26579.7	27265.4	27829.6			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 100: 1993 SNA, Jordan dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	30545.0	32074.0	35012.0	38237.0	41117.0	46049.0	48311.0	46734.0	47350.0			
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>	16345.8	16867.5	18433.9	20101.8	21713.2	24935.9	25663.4	22843.9	22646.9			
Equals: VALUE ADDED, GROSS, at basic prices <sup>b</sup>	14198.9	15206.9	16577.8	18134.9	19403.3	21113.0	22647.4	23889.9	24703.1			
Compensation of employees	5393.0	6167.1	6461.9	7150.5	7740.2	8346.4	8832.7	9404.5	9940.3			
Taxes on production and imports, less Subsidies	218.1	217.8	220.2	261.4	251.4	292.7	324.9	301.8	319.3			
Taxes on production and imports	218.1	217.8	220.2	261.4	251.4	292.7	324.9	301.8	319.3			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	218.1	217.8	220.2	261.4	251.4	292.7	324.9	301.8	319.3			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>c</sup>	8706.4	8923.5	9992.1	10863.2	11520.7	12590.0	13621.7	14339.5	14573.7			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Less: Consumption of fixed capital	1254.6	1427.3	1497.5	1651.8	1671.2	1726.4	1843.1	1958.1	2253.9			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
OPERATING SURPLUS, NET <sup>d</sup>	7333.0	7394.7	8398.2	9071.1	9740.5	10747.5	11646.8	12225.5	12194.5			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...			
Gross capital formation	4758.7	4814.3	5558.4	5521.1	5465.8	5252.1	5507.4	5598.4	5392.6			
Gross fixed capital formation	4417.3	4667.3	5181.4	5197.1	4761.0	4766.2	5069.0	5213.0	4946.6			
Changes in inventories	341.4	147.0	377.1	324.0	704.8	485.9	438.4	385.4	446.0			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	1454.6	1503.5	1439.5	1496.4	1525.5	1565.7	1557.8	1655.4	1719.0			

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM) but FISIM is excluded in the tables by industry.

<sup>b</sup> Excludes financial intermediation services indirectly measured (FISIM) but FISIM is included in the tables by industry.

<sup>c</sup> Includes Mixed Income, Gross. Excludes financial intermediation services indirectly measured (FISIM) but FISIM is included in the tables by industry.

<sup>d</sup> Excludes financial intermediation services indirectly measured (FISIM) but FISIM is included in the tables by industry. Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 100: 1993 SNA, Jordan dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	1311.0	1485.0	1838.0	1877.0	1740.0	1898.0	2143.0	2299.0	2580.0			
Less: Intermediate consumption, at purchaser's prices	781.9	839.4	1050.4	1036.0	890.4	895.8	955.7	922.7	1120.2			
Equals: VALUE ADDED, GROSS, at basic prices	529.3	645.1	787.9	840.5	849.2	1002.7	1187.7	1376.6	1460.2			
Compensation of employees	83.0	113.5	135.4	140.0	116.1	154.0	136.6	140.0	152.7			
Taxes on production and imports, less Subsidies	4.0	3.5	5.2	3.3	3.8	4.3	3.6	4.7	4.6			
Taxes on production and imports	4.0	3.5	5.2	3.3	3.8	4.3	3.6	4.7	4.6			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	4.0	3.5	5.2	3.3	3.8	4.3	3.6	4.7	4.6			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>	442.3	528.1	647.4	697.2	729.3	844.4	1047.5	1232.0	1302.9			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Less: Consumption of fixed capital	32.5	33.2	33.8	33.7	34.2	35.6	37.5	39.2	44.6			
OPERATING SURPLUS, NET <sup>b</sup>	409.8	494.8	613.6	663.5	695.1	808.8	1010.0	1192.7	1258.3			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...			
Gross capital formation	131.5	137.3	146.4	169.1	190.7	191.3	215.3	222.5	280.5			
Gross fixed capital formation	59.1	49.7	41.1	37.9	44.8	53.9	62.0	60.8	100.0			
Changes in inventories	72.4	87.6	105.3	131.3	146.0	137.4	153.3	161.6	180.5			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	166.8	158.8	126.2	115.9	102.3	121.3	97.1	105.5	117.9			

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 100: 1993 SNA, Jordan dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	13307.7	13107.3	14455.7	16031.5	17508.0	20249.3	20808.5	18222.0	17276.2			
Less: Intermediate consumption, at purchaser's prices	8711.9	8530.0	9626.8	10601.5	11886.2	14198.5	14357.6	11442.6	10424.7			
Equals: VALUE ADDED, GROSS, at basic prices	4595.8	4577.4	4828.9	5430.0	5621.8	6050.8	6450.9	6779.4	6851.5			
Compensation of employees	820.0	930.4	1002.6	1169.6	1274.7	1426.7	1487.8	1730.4	1992.0			
Taxes on production and imports, less Subsidies	43.1	42.5	34.2	34.6	36.0	32.2	36.2	40.4	41.6			
Taxes on production and imports	43.1	42.5	34.2	34.6	36.0	32.2	36.2	40.4	41.6			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	43.1	42.5	34.2	34.6	36.0	32.2	36.2	40.4	41.6			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>	3732.8	3604.4	3792.2	4225.7	4311.2	4592.0	4926.9	5008.7	4817.8			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Less: Consumption of fixed capital	402.2	449.3	481.7	560.0	577.1	589.7	591.4	665.7	863.1			
OPERATING SURPLUS, NET <sup>b</sup>	3330.6	3155.1	3310.5	3665.8	3734.0	4002.3	4335.6	4342.9	3954.7			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...			
Gross capital formation	845.1	1076.7	2042.2	2151.2	1544.3	1045.6	989.9	1147.6	1137.0			
Gross fixed capital formation	750.3	999.8	1863.1	1999.0	1255.1	904.7	964.0	1018.3	1000.5			
Changes in inventories	94.8	76.9	179.2	152.2	289.2	140.8	25.8	129.4	136.5			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	205.2	214.2	206.0	231.8	247.6	245.2	240.8	270.6	308.5			

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 100: 1993 SNA, Jordan dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	993.0	729.0	768.0	935.0	872.0	671.0	769.0	856.0	897.0			
Less: Intermediate consumption, at purchaser's prices	269.1	250.3	231.7	245.1	250.4	186.6	188.6	189.6	340.8			
Equals: VALUE ADDED, GROSS, at basic prices	724.3	479.2	536.8	690.0	621.1	484.4	579.9	666.6	556.1			
Compensation of employees	71.4	83.8	90.2	99.7	103.2	118.2	112.9	124.9	119.3			
Taxes on production and imports, less Subsidies	10.6	6.2	3.5	0.8	0.7	0.4	0.6	0.3	0.5			
Taxes on production and imports	10.6	6.2	3.5	0.8	0.7	0.4	0.6	0.3	0.5			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	10.6	6.2	3.5	0.8	0.7	0.4	0.6	0.3	0.5			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	642.3	389.1	443.1	589.6	517.2	365.8	466.4	541.3	436.3			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	44.0	46.7	63.9	82.4	83.4	82.1	82.3	86.4	90.6			
OPERATING SURPLUS, NET <sup>b</sup>	598.3	342.4	379.3	507.2	433.7	283.7	384.1	455.0	345.8			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	47.6	188.4	287.4	141.9	74.1	136.4	10.6	60.1	184.2			
Gross fixed capital formation	36.8	147.6	324.9	96.6	16.1	85.2	64.8	84.0	205.3			
Changes in inventories	10.8	40.8	-37.6	45.3	58.0	51.2	-54.2	-23.9	-21.1			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	6.5	6.8	6.8	5.8	6.4	6.7	6.1	5.9	5.7			

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Manufacturing (C)**

Series 100: 1993 SNA, Jordan dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	11634.0	11678.0	12726.0	13376.0	14546.0	17382.0	17792.0	15827.0	15117.0			
Less: Intermediate consumption, at purchaser's prices	8079.2	8013.8	8916.1	9146.1	10136.4	12453.9	12639.5	10570.0	9787.2			
Equals: VALUE ADDED, GROSS, at basic prices	3554.8	3664.5	3810.3	4229.6	4410.0	4927.8	5152.9	5256.9	5329.3			
Compensation of employees	649.7	735.8	797.2	940.9	1029.6	1158.9	1214.6	1427.1	1685.5			
Taxes on production and imports, less Subsidies	28.9	32.6	27.1	30.0	31.2	27.2	30.6	34.8	36.2			
Taxes on production and imports	28.9	32.6	27.1	30.0	31.2	27.2	30.6	34.8	36.2			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	28.9	32.6	27.1	30.0	31.2	27.2	30.6	34.8	36.2			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>	2876.3	2896.1	2986.0	3258.8	3349.2	3741.7	3907.6	3795.1	3607.7			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Less: Consumption of fixed capital	204.7	234.1	238.6	291.2	305.4	298.4	319.6	388.5	522.1			
OPERATING SURPLUS, NET <sup>b</sup>	2671.6	2662.0	2747.5	2967.5	3043.8	3443.3	3588.0	3406.6	3085.6			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...			
Gross capital formation	474.8	363.1	572.9	913.6	554.8	491.6	529.5	559.8	551.0			
Gross fixed capital formation	379.6	328.6	359.8	811.0	328.2	408.8	445.5	411.7	414.7			
Changes in inventories	95.2	34.5	213.1	102.6	226.6	82.7	84.0	148.1	136.3			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	183.1	190.7	182.9	207.8	223.0	220.2	216.5	246.4	284.4			

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

Series 100: 1993 SNA, Jordan dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	529.0	548.0	803.0	1546.0	1906.0	1992.0	2021.0	1296.0	969.0			
Less: Intermediate consumption, at purchaser's prices	270.4	174.5	386.1	1105.2	1371.4	1423.2	1380.5	502.2	100.2			
Equals: VALUE ADDED, GROSS, at basic prices	258.5	373.5	417.4	440.7	534.7	568.4	641.0	794.0	868.7			
Compensation of employees	58.6	66.9	71.6	79.4	86.0	87.8	93.6	101.8	110.5			
Taxes on production and imports, less Subsidies	3.4	3.4	3.4	3.6	3.8	4.2	4.8	4.9	4.9			
Taxes on production and imports	3.4	3.4	3.4	3.6	3.8	4.2	4.8	4.9	4.9			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	3.4	3.4	3.4	3.6	3.8	4.2	4.8	4.9	4.9			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>	196.5	303.2	342.4	357.7	444.9	476.4	542.5	687.3	753.3			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Less: Consumption of fixed capital	92.9	94.1	102.6	107.4	108.0	110.4	112.3	114.3	177.7			
OPERATING SURPLUS, NET <sup>b</sup>	103.6	209.1	239.8	250.3	337.0	366.1	430.2	573.0	575.6			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...			
Gross capital formation	221.9	106.9	303.9	270.2	105.1	268.1	175.3	283.2	191.8			
Gross fixed capital formation	236.1	105.3	297.8	267.3	101.2	263.8	180.7	282.4	177.7			
Changes in inventories	-14.2	1.6	6.1	2.9	3.9	4.3	-5.4	0.8	14.1			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	8.0	8.0	7.9	7.7	7.7	7.8	7.8	8.0	8.0			

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Water supply; sewerage, waste management and remediation activities (E)**

Series 100: 1993 SNA, Jordan dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	151.0	152.0	157.0	175.0	184.0	205.0	226.0	243.0	294.0			
Less: Intermediate consumption, at purchaser's prices	93.1	91.4	92.8	105.1	128.1	134.9	148.9	180.8	196.5			
Equals: VALUE ADDED, GROSS, at basic prices	58.2	60.1	64.5	69.6	56.0	70.1	77.2	62.0	97.4			
Compensation of employees	40.3	43.9	43.6	49.7	55.9	61.8	66.7	76.7	76.8			
Taxes on production and imports, less Subsidies	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.4	0.1			
Taxes on production and imports	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.4	0.1			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.4	0.1			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	17.7	15.9	20.7	19.7	-0.2	8.0	10.3	-15.1	20.5	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	60.6	74.4	76.7	78.9	80.3	98.8	77.1	76.5	72.7	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	-42.9	-58.4	-56.0	-59.2	-80.4	-90.8	-66.8	-91.6	-52.2	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	100.9	418.3	878.1	825.6	810.2	149.5	274.5	244.5	209.9	...	...	...
Gross fixed capital formation	97.8	418.3	880.5	824.1	809.7	146.9	273.0	240.2	202.8	...	...	...
Changes in inventories	3.1	0.0	-2.4	1.5	0.6	2.6	1.5	4.3	7.1	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	7.6	8.6	8.5	10.5	10.5	10.5	10.4	10.3	10.4	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 100: 1993 SNA, Jordan dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	2193.0	2546.0	2457.0	2442.0	2603.0	2891.0	3102.0	3257.0	3617.0	...	...	...
Less: Intermediate consumption, at purchaser's prices	1690.4	1904.4	1809.6	1798.3	1909.6	2125.1	2280.6	2420.1	2756.8	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	502.7	641.7	647.7	643.5	693.7	765.6	821.7	837.1	860.1	...	...	...
Compensation of employees	464.9	492.7	431.1	510.5	591.2	627.9	633.9	586.3	494.4	...	...	...
Taxes on production and imports, less Subsidies	9.6	10.5	9.5	9.0	6.0	6.5	6.9	6.3	7.0	...	...	...
Taxes on production and imports	9.6	10.5	9.5	9.0	6.0	6.5	6.9	6.3	7.0	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	9.6	10.5	9.5	9.0	6.0	6.5	6.9	6.3	7.0	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	28.1	138.5	207.0	124.0	96.5	131.1	180.9	244.4	358.8	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	73.0	104.5	94.7	105.5	94.4	100.4	111.8	88.6	45.8	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	-44.8	34.0	112.3	18.5	2.1	30.6	69.1	155.9	313.0	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	98.4	126.6	102.1	119.8	98.0	109.6	116.2	102.3	69.4	...	...	...
Gross fixed capital formation	98.4	126.6	102.1	119.8	98.0	109.6	116.2	102.3	69.4	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	102.3	103.3	86.3	94.7	107.0	107.2	107.9	100.8	83.5	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 100: 1993 SNA, Jordan dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	4399.2	4635.7	5148.8	5763.9	6372.7	7002.4	7371.8	7552.0	7666.7			
Less: Intermediate consumption, at purchaser's prices	2074.4	2140.1	2405.3	2748.8	2996.3	3189.8	3299.9	3334.7	3267.3			
Equals: VALUE ADDED, GROSS, at basic prices	2324.8	2495.6	2743.5	3015.1	3376.4	3812.6	4071.9	4217.3	4399.4			
Compensation of employees	781.3	914.0	926.4	966.0	1048.7	1097.6	1198.1	1280.7	1426.4			
Taxes on production and imports, less Subsidies	48.8	65.2	70.4	68.0	68.5	81.2	90.3	79.2	77.4			
Taxes on production and imports	48.8	65.2	70.4	68.0	68.5	81.2	90.3	79.2	77.4			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	48.8	65.2	70.4	68.0	68.5	81.2	90.3	79.2	77.4			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>	1494.6	1516.5	1746.7	1981.2	2259.3	2633.8	2783.6	2857.4	2895.6			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Less: Consumption of fixed capital	300.6	324.2	350.0	393.1	389.1	411.7	458.5	465.0	530.8			
OPERATING SURPLUS, NET <sup>b</sup>	1194.0	1192.2	1396.7	1588.1	1870.2	2222.2	2325.1	2392.4	2364.8			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...			
Gross capital formation	656.9	220.7	315.6	254.0	530.6	412.8	477.8	429.6	554.0			
Gross fixed capital formation	485.4	238.6	221.6	215.2	262.0	206.3	222.6	335.0	422.9			
Changes in inventories	171.5	-17.9	94.1	38.8	268.6	206.5	255.2	94.6	131.0			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	326.1	340.8	331.5	354.6	360.3	357.0	363.9	408.8	432.9			

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 100: 1993 SNA, Jordan dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	1823.0	2019.0	2178.0	2342.0	2600.0	2879.0	3054.0	3281.0	3242.0			
Less: Intermediate consumption, at purchaser's prices	574.8	664.3	732.6	796.3	875.6	956.6	1004.3	1174.0	1072.0			
Equals: VALUE ADDED, GROSS, at basic prices	1248.5	1354.8	1445.6	1546.1	1724.2	1922.0	2050.1	2106.5	2169.7			
Compensation of employees	389.3	494.9	487.7	502.4	548.4	554.4	623.0	669.0	767.0			
Taxes on production and imports, less Subsidies	19.9	21.6	22.4	21.9	22.2	28.2	26.8	33.5	31.5			
Taxes on production and imports	19.9	21.6	22.4	21.9	22.2	28.2	26.8	33.5	31.5			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	19.9	21.6	22.4	21.9	22.2	28.2	26.8	33.5	31.5			



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	839.3	838.3	935.5	1021.7	1153.6	1339.3	1400.2	1404.0	1371.3			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	70.8	76.8	79.9	99.9	92.4	103.9	113.0	126.0	167.0			
OPERATING SURPLUS, NET <sup>b</sup>	768.5	761.5	855.6	921.9	1061.2	1235.4	1287.2	1278.0	1204.3			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	215.0	29.2	145.8	105.4	348.4	295.7	342.3	243.4	284.9			
Gross fixed capital formation	48.7	44.5	55.7	66.7	86.2	89.1	88.2	147.4	151.3			
Changes in inventories	166.3	-15.4	90.0	38.8	262.3	206.6	254.1	96.0	133.5			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	200.4	202.7	201.8	211.6	209.2	206.8	212.0	247.0	264.5			

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 100: 1993 SNA, Jordan dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	1821.0	1779.0	2079.0	2455.0	2714.0	2987.0	3129.0	3094.0	3230.0			
Less: Intermediate consumption, at purchaser's prices	1137.7	1035.3	1208.9	1446.4	1572.0	1646.7	1687.7	1554.6	1572.7			
Equals: VALUE ADDED, GROSS, at basic prices	683.8	744.0	869.9	1008.7	1142.0	1340.6	1441.3	1539.3	1657.1			
Compensation of employees	283.1	298.1	305.7	315.9	340.0	362.5	382.1	412.1	425.6			
Taxes on production and imports, less Subsidies	23.7	26.9	28.6	25.7	26.6	27.0	29.1	28.2	29.2			
Taxes on production and imports	23.7	26.9	28.6	25.7	26.6	27.0	29.1	28.2	29.2			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	23.7	26.9	28.6	25.7	26.6	27.0	29.1	28.2	29.2			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>	377.0	419.0	535.6	667.1	775.4	951.2	1030.1	1099.0	1202.2			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Less: Consumption of fixed capital	165.2	181.1	201.2	222.3	223.6	227.5	262.7	256.4	275.6			
OPERATING SURPLUS, NET <sup>b</sup>	211.7	237.8	334.4	444.8	551.7	723.7	767.4	842.7	926.6			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...			
Gross capital formation	403.9	157.9	132.4	75.0	134.9	78.5	92.2	151.7	214.2			
Gross fixed capital formation	400.7	158.5	129.8	71.6	128.3	78.9	92.0	152.3	215.7			
Changes in inventories	3.2	-0.6	2.6	3.3	6.6	-0.3	0.1	-0.6	-1.5			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	94.1	101.7	94.5	109.3	116.1	114.0	112.4	118.7	122.7			

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 100: 1993 SNA, Jordan dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	755.0	837.0	892.0	966.0	1059.0	1136.0	1188.0	1178.0	1195.0			
Less: Intermediate consumption, at purchaser's prices	362.0	440.5	463.8	506.1	548.7	586.5	607.8	606.1	622.6			
Equals: VALUE ADDED, GROSS, at basic prices	392.5	396.8	428.1	460.3	510.2	549.9	580.6	571.4	572.6			
Compensation of employees	108.9	120.9	133.0	147.7	160.2	180.7	192.9	199.6	233.8			
Taxes on production and imports, less Subsidies	5.3	16.7	19.5	20.3	19.6	25.9	34.4	17.5	16.7			
Taxes on production and imports	5.3	16.7	19.5	20.3	19.6	25.9	34.4	17.5	16.7			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	5.3	16.7	19.5	20.3	19.6	25.9	34.4	17.5	16.7			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>	278.4	259.2	275.6	292.3	330.4	343.4	353.3	354.3	322.1			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Less: Consumption of fixed capital	64.6	66.4	68.9	70.9	73.0	80.3	82.8	82.6	88.2			
OPERATING SURPLUS, NET <sup>b</sup>	213.8	192.9	206.7	221.4	257.3	263.1	270.5	271.7	233.9			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...			
Gross capital formation	38.0	33.6	37.4	73.6	47.3	38.5	43.3	34.5	54.9			
Gross fixed capital formation	36.0	35.6	36.0	76.9	47.5	38.3	42.4	35.3	55.9			
Changes in inventories	2.0	-2.0	1.4	-3.3	-0.3	0.2	0.9	-0.8	-1.0			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	31.6	36.4	35.2	33.7	35.0	36.1	39.5	43.2	45.7			

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 100: 1993 SNA, Jordan dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	759.0	800.0	930.0	1092.0	1094.0	1183.0	1128.0	1048.0	1101.0			
Less: Intermediate consumption, at purchaser's prices	111.3	90.2	152.1	351.2	334.1	442.2	424.3	338.4	400.0			
Equals: VALUE ADDED, GROSS, at basic prices	647.4	710.0	778.3	740.9	760.3	741.3	703.6	709.1	700.8			
Compensation of employees	108.6	117.2	134.7	138.2	129.5	131.5	136.2	141.6	165.3			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
Taxes on production and imports	18.4	7.7	11.9	50.0	32.9	34.5	41.4	16.9	27.5			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	18.4	7.7	11.9	50.0	32.9	34.5	41.4	16.9	27.5			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	520.3	585.1	631.8	552.7	598.0	575.3	526.0	550.7	508.0	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	104.0	119.1	116.6	108.8	109.0	102.6	134.4	156.2	176.9	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	416.3	465.9	515.2	443.9	489.0	472.7	391.7	394.5	331.1	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	139.6	124.0	78.7	95.3	106.0	145.3	402.7	335.2	286.0	...	...	...
Gross fixed capital formation	139.1	124.4	79.1	95.3	106.0	145.2	401.6	335.2	286.1	...	...	...
Changes in inventories	0.5	-0.3	-0.3	-0.0	0.0	0.1	1.1	-0.0	-0.1	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	11.8	10.2	10.0	11.5	10.9	13.2	12.0	10.5	10.0	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Financial and insurance activities (K)**

Series 100: 1993 SNA, Jordan dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	1411.0	1362.0	1585.0	1770.0	1995.0	2295.0	2344.0	2468.0	2624.0	...	...	...
Less: Intermediate consumption, at purchaser's prices	298.2	239.9	253.6	269.0	308.8	410.4	348.0	369.4	391.5	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1113.0	1122.1	1331.2	1500.5	1686.2	1884.2	1995.8	2098.5	2232.9	...	...	...
Compensation of employees	269.0	294.9	321.8	329.2	363.4	405.1	426.8	449.9	473.7	...	...	...
Taxes on production and imports, less Subsidies	16.1	15.6	15.9	16.5	15.8	17.5	21.0	22.5	23.5	...	...	...
Taxes on production and imports	16.1	15.6	15.9	16.5	15.8	17.5	21.0	22.5	23.5	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	16.1	15.6	15.9	16.5	15.8	17.5	21.0	22.5	23.5	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	827.9	811.6	993.4	1154.8	1307.0	1461.6	1548.0	1626.0	1735.6	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	58.9	67.3	74.8	82.1	82.5	82.8	94.3	96.8	110.1	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	768.9	744.3	918.6	1072.7	1224.5	1378.8	1453.7	1529.2	1625.5	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	136.9	132.3	127.8	138.4	135.0	158.7	206.2	194.7	154.4	...	...	...
Gross fixed capital formation	136.9	132.3	127.8	138.4	135.0	158.7	206.2	194.7	154.4	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	26.3	26.7	27.7	29.0	29.7	30.8	31.2	33.0	33.9	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 100: 1993 SNA, Jordan dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	2212.0	2364.0	2632.0	2881.0	3086.0	3292.0	3592.0	3873.0	4084.0			
Less: Intermediate consumption, at purchaser's prices	51.9	52.8	86.6	100.6	97.7	101.1	104.9	111.9	124.0			
Equals: VALUE ADDED, GROSS, at basic prices	2160.5	2310.8	2545.9	2780.6	2988.5	3190.5	3486.6	3761.0	3959.8			
Compensation of employees	11.8	13.9	14.6	15.7	16.6	17.3	18.2	18.7	16.2			
Taxes on production and imports, less Subsidies	65.1	60.7	61.1	66.9	72.0	91.0	98.1	111.7	116.0			
Taxes on production and imports	65.1	60.7	61.1	66.9	72.0	91.0	98.1	111.7	116.0			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	65.1	60.7	61.1	66.9	72.0	91.0	98.1	111.7	116.0			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>	2083.6	2236.2	2470.1	2698.0	2900.0	3082.2	3370.3	3630.6	3827.6			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Less: Consumption of fixed capital	5.8	6.7	8.2	10.9	11.9	14.0	15.5	16.3	18.8			
OPERATING SURPLUS, NET <sup>b</sup>	2077.7	2229.6	2462.0	2687.0	2888.1	3068.2	3354.9	3614.3	3808.8			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...			
Gross capital formation	1914.1	1986.7	1885.5	1849.5	2336.1	2399.5	2157.0	2176.9	1904.7			
Gross fixed capital formation	1914.1	1986.7	1885.5	1849.5	2336.1	2399.5	2157.0	2176.9	1904.7			
Changes in inventories	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	3.2	3.0	3.2	5.1	4.2	4.5	3.6	3.9	4.3			

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 100: 1993 SNA, Jordan dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	452.2	497.5	546.7	551.5	621.8	683.3	727.8	770.3	844.7			
Less: Intermediate consumption, at purchaser's prices	220.0	241.7	256.5	265.1	291.6	322.9	341.4	362.6	375.5			
Equals: VALUE ADDED, GROSS, at basic prices	232.2	255.8	290.1	286.3	330.2	360.4	386.4	407.8	469.1			
Compensation of employees	131.8	148.1	150.8	167.2	181.1	194.7	216.0	250.5	270.6			
Taxes on production and imports, less Subsidies	4.2	3.9	3.5	5.0	8.1	13.9	13.1	6.6	7.7			
Taxes on production and imports	4.2	3.9	3.5	5.0	8.1	13.9	13.1	6.6	7.7			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	4.2	3.9	3.5	5.0	8.1	13.9	13.1	6.6	7.7			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	96.2	103.8	135.9	114.1	141.1	151.8	157.3	150.7	190.9			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	14.7	18.6	19.2	22.8	23.6	27.5	26.1	29.8	32.9			
OPERATING SURPLUS, NET <sup>b</sup>	81.5	85.2	116.7	91.4	117.4	124.3	131.2	120.9	158.0			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	12.4	9.8	9.4	10.7	8.0	4.8	4.8	8.3	28.3			
Gross fixed capital formation	12.2	9.7	9.3	10.6	7.6	4.2	5.3	8.5	28.1			
Changes in inventories	0.2	0.1	0.1	0.1	0.4	0.7	-0.5	-0.2	0.2			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	42.8	40.0	42.8	39.7	43.1	45.3	48.2	52.2	47.4			

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 100: 1993 SNA, Jordan dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	183.0	203.0	225.0	222.0	258.0	278.0	301.0	320.0	371.0			
Less: Intermediate consumption, at purchaser's prices	53.7	57.9	62.7	71.3	80.1	88.1	96.4	108.0	110.7			
Equals: VALUE ADDED, GROSS, at basic prices	129.5	144.7	162.1	151.0	178.3	190.1	204.6	212.4	260.2			
Compensation of employees	70.9	78.4	81.3	91.7	100.5	108.2	120.3	141.0	155.1			
Taxes on production and imports, less Subsidies	1.8	1.3	1.1	1.5	3.2	6.4	6.2	2.3	3.0			
Taxes on production and imports	1.8	1.3	1.1	1.5	3.2	6.4	6.2	2.3	3.0			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	1.8	1.3	1.1	1.5	3.2	6.4	6.2	2.3	3.0			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>	56.8	64.9	79.8	57.9	74.6	75.5	78.1	69.2	102.2			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Less: Consumption of fixed capital	7.9	9.3	8.9	8.9	9.6	12.6	12.3	13.2	13.5			
OPERATING SURPLUS, NET <sup>b</sup>	48.9	55.6	70.9	49.0	65.0	62.9	65.8	56.0	88.7			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...			
Gross capital formation	5.3	3.2	5.1	4.3	3.0	4.2	4.4	6.3	7.7			
Gross fixed capital formation	5.1	3.2	5.2	4.3	2.3	3.5	4.9	6.5	7.6			
Changes in inventories	0.2	0.1	-0.1	-0.0	0.7	0.7	-0.5	-0.2	0.1			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	14.9	17.6	17.0	19.5	19.2	21.0	20.0	21.6	21.0			

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 100: 1993 SNA, Jordan dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	269.0	295.0	322.0	329.0	363.0	405.0	427.0	450.0	474.0			
Less: Intermediate consumption, at purchaser's prices	166.3	183.8	193.8	193.8	211.5	234.8	245.0	254.6	264.9			
Equals: VALUE ADDED, GROSS, at basic prices	102.7	111.1	128.0	135.3	151.9	170.3	181.8	195.3	208.9			
Compensation of employees	61.0	69.6	69.5	75.6	80.5	86.5	95.7	109.5	115.5			
Taxes on production and imports, less Subsidies	2.4	2.6	2.4	3.5	4.8	7.5	6.9	4.3	4.7			
Taxes on production and imports	2.4	2.6	2.4	3.5	4.8	7.5	6.9	4.3	4.7			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	2.4	2.6	2.4	3.5	4.8	7.5	6.9	4.3	4.7			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>	39.4	38.9	56.1	56.3	66.5	76.3	79.2	81.5	88.7			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Less: Consumption of fixed capital	6.8	9.3	10.3	13.9	14.0	14.8	13.8	16.6	19.4			
OPERATING SURPLUS, NET <sup>b</sup>	32.6	29.6	45.8	42.4	52.5	61.4	65.4	64.9	69.3			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...			
Gross capital formation	7.1	6.5	4.3	6.5	5.0	0.6	0.5	2.0	20.6			
Gross fixed capital formation	7.1	6.5	4.1	6.3	5.3	0.6	0.5	2.0	20.4			
Changes in inventories	0.0	0.0	0.2	0.1	-0.3	0.0	0.0	0.0	0.1			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	27.9	22.4	25.7	20.2	23.9	24.3	28.2	30.6	26.4			

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 100: 1993 SNA, Jordan dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	4110.3	4848.7	4972.5	5367.6	5603.1	6020.9	6509.2	6614.2	6881.5			
Less: Intermediate consumption, at purchaser's prices	1396.0	1687.5	1599.0	1679.4	1570.7	1644.1	1873.6	1788.0	1941.5			
Equals: VALUE ADDED, GROSS, at basic prices	2714.3	3161.1	3373.5	3688.2	4032.4	4376.8	4635.7	4826.2	4940.0			
Compensation of employees	2373.6	2776.0	2970.8	3285.0	3584.0	3852.3	4083.9	4262.5	4356.3			
Taxes on production and imports, less Subsidies	7.1	6.2	6.7	6.1	6.3	8.7	10.2	9.6	10.7			
Taxes on production and imports	7.1	6.2	6.7	6.1	6.3	8.7	10.2	9.6	10.7			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	7.1	6.2	6.7	6.1	6.3	8.7	10.2	9.6	10.7			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	333.6	379.0	396.1	397.1	442.2	515.8	541.5	554.1	532.4	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	253.7	294.8	307.8	320.8	334.2	348.7	360.9	382.2	413.1	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	79.9	84.2	88.3	76.3	107.9	167.1	180.6	171.9	119.2	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	820.9	996.5	843.0	727.0	506.2	777.3	933.9	967.2	972.0	...	...	...
Gross fixed capital formation	818.8	995.8	844.3	725.4	505.4	776.4	930.6	967.1	974.1	...	...	...
Changes in inventories	2.1	0.7	-1.2	1.6	0.8	0.9	3.4	0.1	-2.1	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	482.0	508.6	515.6	521.9	528.5	547.1	549.3	555.2	564.5	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 100: 1993 SNA, Jordan dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	2239.0	2710.0	2774.0	2965.0	2920.0	3046.0	3333.0	3374.0	3581.0	...	...	...
Less: Intermediate consumption, at purchaser's prices	857.9	1036.7	976.4	1049.3	887.1	900.2	1031.7	971.9	1120.5	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1380.7	1673.6	1797.6	1916.0	2032.6	2145.4	2300.8	2401.8	2460.7	...	...	...
Compensation of employees	1229.5	1500.1	1605.1	1741.4	1836.5	1943.3	2083.4	2192.4	2210.9	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	151.3	173.6	192.5	174.6	196.1	202.1	217.4	209.4	249.8	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	151.3	173.6	192.5	174.6	196.1	202.1	217.4	209.4	249.8	...	...	...
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	574.0	736.1	626.8	483.0	341.8	548.1	631.7	661.0	721.7	...	...	...
Gross fixed capital formation	574.0	736.1	626.8	483.0	341.8	548.1	631.7	661.0	721.7	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	263.3	281.3	283.5	287.0	290.7	300.2	301.9	307.3	307.8	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 100: 1993 SNA, Jordan dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	1141.0	1270.0	1335.0	1465.0	1642.0	1843.0	1905.0	1939.0	1918.0			
Less: Intermediate consumption, at purchaser's prices	231.8	273.1	263.5	251.5	272.1	277.0	328.5	294.0	284.0			
Equals: VALUE ADDED, GROSS, at basic prices	909.1	997.4	1071.9	1213.8	1369.9	1566.3	1576.0	1645.0	1634.3			
Compensation of employees	830.8	910.3	979.8	1117.3	1258.6	1386.5	1433.4	1478.7	1482.0			
Taxes on production and imports, less Subsidies	5.4	4.1	4.5	4.1	4.0	5.6	6.2	6.5	6.8			
Taxes on production and imports	5.4	4.1	4.5	4.1	4.0	5.6	6.2	6.5	6.8			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	5.4	4.1	4.5	4.1	4.0	5.6	6.2	6.5	6.8			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>	72.8	83.0	87.6	92.3	107.3	174.2	136.4	159.8	145.5			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Less: Consumption of fixed capital	55.5	63.0	61.2	72.4	71.1	71.3	72.4	97.6	89.0			
OPERATING SURPLUS, NET <sup>b</sup>	17.4	19.9	26.4	19.9	36.2	103.0	64.1	62.2	56.5			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...			
Gross capital formation	124.6	128.5	104.4	100.9	81.8	93.6	170.8	184.9	140.7			
Gross fixed capital formation	124.6	128.6	104.4	100.9	81.7	93.3	170.9	184.8	140.8			
Changes in inventories	0.1	-0.0	-0.0	-0.0	0.0	0.2	-0.1	0.0	-0.1			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	162.6	166.3	170.1	171.9	173.5	179.2	178.6	181.2	185.4			

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 100: 1993 SNA, Jordan dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	731.0	868.0	863.0	937.0	1041.0	1132.0	1272.0	1301.0	1382.0			
Less: Intermediate consumption, at purchaser's prices	306.3	377.8	359.0	378.5	411.4	466.9	513.3	522.1	537.0			
Equals: VALUE ADDED, GROSS, at basic prices	424.5	490.1	504.0	558.5	629.9	665.1	758.8	779.3	845.0			
Compensation of employees	313.3	365.6	385.8	426.3	488.9	522.5	567.0	591.5	663.4			
Taxes on production and imports, less Subsidies	1.7	2.0	2.2	2.0	2.3	3.1	4.0	3.0	3.9			
Taxes on production and imports	1.7	2.0	2.2	2.0	2.3	3.1	4.0	3.0	3.9			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	1.7	2.0	2.2	2.0	2.3	3.1	4.0	3.0	3.9			



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	109.5	122.5	116.0	130.2	138.7	139.5	187.7	184.8	137.0			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	47.0	58.3	54.1	73.9	67.0	75.4	71.1	75.2	74.3			
OPERATING SURPLUS, NET <sup>b</sup>	62.5	64.2	61.9	56.4	71.7	64.1	116.6	109.6	62.7			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	122.3	132.0	111.8	143.1	82.7	135.6	131.5	121.3	109.7			
Gross fixed capital formation	120.2	131.2	113.0	141.5	81.9	135.0	128.0	121.3	111.7			
Changes in inventories	2.1	0.7	-1.2	1.6	0.8	0.7	3.5	0.1	-2.0			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	56.2	61.0	62.0	63.0	64.2	67.7	68.8	66.7	71.3			

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 100: 1993 SNA, Jordan dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	388.8	428.9	444.8	461.3	492.3	534.0	584.3	630.5	674.7			
Less: Intermediate consumption, at purchaser's prices	100.6	111.9	115.3	117.2	121.9	135.1	141.7	158.3	161.6			
Equals: VALUE ADDED, GROSS, at basic prices	288.1	317.0	329.5	344.1	370.4	398.9	442.7	472.1	513.1			
Compensation of employees	230.3	264.9	277.3	288.9	326.1	323.2	363.3	388.0	421.9			
Taxes on production and imports, less Subsidies	1.7	2.0	1.9	2.0	2.2	2.9	4.0	4.0	3.3			
Taxes on production and imports	1.7	2.0	1.9	2.0	2.2	2.9	4.0	4.0	3.3			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	1.7	2.0	1.9	2.0	2.2	2.9	4.0	4.0	3.3			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>	56.1	50.2	50.3	53.1	42.1	72.8	75.4	80.2	87.9			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Less: Consumption of fixed capital	9.4	9.8	11.1	14.4	15.1	13.5	13.0	18.3	18.0			
OPERATING SURPLUS, NET <sup>b</sup>	46.8	40.3	39.2	38.7	27.1	59.3	62.4	61.9	70.0			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...			
Gross capital formation	3.0	3.7	7.7	6.0	10.8	7.2	3.5	14.2	6.5			
Gross fixed capital formation	3.0	3.8	7.6	5.9	10.9	7.7	3.4	14.2	6.4			
Changes in inventories	0.0	0.0	0.1	0.0	-0.1	-0.5	0.1	0.0	0.0			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	87.9	98.0	90.3	92.1	91.9	94.0	103.7	114.8	116.1			

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 100: 1993 SNA, Jordan dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	32.0	34.0	40.0	44.0	47.0	54.0	55.0	63.0	67.0			
Less: Intermediate consumption, at purchaser's prices	15.6	16.2	20.2	20.0	20.7	24.7	25.2	29.5	29.0			
Equals: VALUE ADDED, GROSS, at basic prices	16.4	18.0	19.3	23.8	25.9	29.0	30.2	33.5	37.6			
Compensation of employees	9.0	8.6	10.7	10.5	14.1	11.9	14.6	15.8	18.7			
Taxes on production and imports, less Subsidies	0.4	0.5	0.7	0.6	0.5	1.2	0.4	1.3	1.2			
Taxes on production and imports	0.4	0.5	0.7	0.6	0.5	1.2	0.4	1.3	1.2			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	0.4	0.5	0.7	0.6	0.5	1.2	0.4	1.3	1.2			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>	7.0	8.9	7.9	12.7	11.3	15.9	15.3	16.3	17.6			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Less: Consumption of fixed capital	3.9	4.2	5.9	8.2	8.0	7.3	5.4	7.7	10.0			
OPERATING SURPLUS, NET <sup>b</sup>	3.1	4.6	2.0	4.5	3.3	8.5	9.9	8.7	7.6			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...			
Gross capital formation	0.1	1.5	5.2	1.7	2.5	1.5	0.5	2.8	1.6			
Gross fixed capital formation	0.1	1.5	5.2	1.7	2.5	1.4	0.6	2.8	1.6			
Changes in inventories	-0.0	-0.0	0.0	0.0	-0.0	0.1	-0.1	0.0	0.0			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	4.1	3.5	3.1	3.8	2.6	3.2	3.7	4.8	4.3			

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 100: 1993 SNA, Jordan dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	225.0	237.0	247.0	254.0	280.0	307.0	331.0	359.0	382.0			
Less: Intermediate consumption, at purchaser's prices	85.0	95.7	95.1	97.3	101.1	110.4	116.5	128.8	132.6			
Equals: VALUE ADDED, GROSS, at basic prices	140.1	142.1	151.4	157.1	178.1	196.8	214.4	230.5	249.3			
Compensation of employees	89.6	99.3	107.9	115.2	145.6	138.1	150.7	164.0	176.9			
Taxes on production and imports, less Subsidies	1.3	1.5	1.2	1.5	1.6	1.7	3.6	2.7	2.0			
Taxes on production and imports	1.3	1.5	1.2	1.5	1.6	1.7	3.6	2.7	2.0			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	1.3	1.5	1.2	1.5	1.6	1.7	3.6	2.7	2.0			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	49.2	41.3	42.4	40.4	30.9	57.0	60.1	63.9	70.4	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	5.5	5.6	5.2	6.2	7.1	6.2	7.6	10.6	8.0	...	...	...
OPERATING SURPLUS, NET	43.7	35.7	37.2	34.3	23.8	50.8	52.5	53.2	62.3	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	2.8	2.3	2.5	4.2	8.3	5.7	2.9	11.4	4.8	...	...	...
Gross fixed capital formation	2.9	2.3	2.4	4.2	8.3	6.2	2.8	11.4	4.8	...	...	...
Changes in inventories	-0.0	-0.0	0.0	0.0	-0.0	-0.6	0.2	-0.0	0.0	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	29.6	31.9	31.3	33.6	34.1	35.4	37.0	47.0	45.5	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 100: 1993 SNA, Jordan dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	131.7	156.9	158.7	163.3	166.5	173.1	198.1	208.1	226.2	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	131.7	156.9	158.7	163.3	166.5	173.1	198.1	208.1	226.2	...	...	...
Compensation of employees	131.7	156.9	158.7	163.3	166.5	173.1	198.1	208.1	226.2	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	54.2	62.6	55.9	54.6	55.2	55.4	63.0	63.0	66.2	...	...	...

# Kazakhstan

## Source

Response to the United Nations national accounts questionnaire from the State Committee of the Republic of Kazakhstan on Statistics and Analysis. The latest data for Kazakhstan was received through the United Nations Economic Commission for Europe (UN/ECE).

## General

The estimates shown in the following tables have been prepared in accordance with the concepts and definitions of the System of National Accounts 1993 (1993 SNA). When the scope and coverage differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables. Most transition economies went directly from the Material Product System (MPS) to the 1993 SNA and did not implement the System of National Accounts 1968 (1968 SNA). Please note that the official currency of Kazakhstan has changed in 1993 from the Russian ruble to Kazakh tenge. One tenge equals 500 Russian rubles (see World Bank "Statistical Handbook for the States of the FSU, 1996"). Data in series 150 and 200 for 1990-1992 (1990-1993 for data at constant prices) were compiled in Russian rubles and converted to tenge. Starting 1993 (1994 for data at constant prices), data were compiled in tenge.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
Expenditures of the gross domestic product												
Final consumption expenditure	8764.9	10066.1	12258.8	14874.8	17510.7	21624.6	23477.1	26718.0	31083.2	33328.9		
Household final consumption expenditure	6970.5	7912.6	9721.1	11692.8	13659.2	17616.6	18805.9	21491.9	25087.4	26991.2		
NPISHs final consumption expenditure	158.9	169.9	178.9	223.3	278.0	345.7	430.0	470.2	532.7	593.1		
General government final consumption expenditure	1635.6	1983.6	2358.8	2958.7	3573.4	3662.3	4241.2	4755.9	5463.1	5744.6		
Individual consumption expenditure	794.7	1004.5	1233.3	1538.0	1847.8	1939.1	2170.9	2285.0	2559.2 <sup>a</sup>	2840.6		
Collective consumption expenditure	840.9	979.1	1125.4	1420.7	1725.6	1723.2	2070.3	2471.0	2904.0 <sup>a</sup>	2904.0		
Gross capital formation	4415.6	5002.7	5535.4	6495.4	7825.0	8844.8	10232.5	11409.9	13070.9	14105.4		
Gross fixed capital formation	4308.8	4726.7	5307.1	6062.3	7072.4	7877.4	8552.5	9354.9	10671.5	11622.4		
Changes in inventories	106.8	276.0	228.2	433.1	752.6	967.4	1680.0	2055.0	2399.4	2483.0		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Exports of goods and services	9173.7	7115.7	9652.1	13123.0	13680.7	13901.8	15609.2	11658.8	14957.4	18244.4		
Exports of goods	8657.3	6509.5	9045.2	12487.0	12960.5	13022.0	14351.4	10141.7	12732.7	16136.2		
Exports of services	516.4	606.2	606.9	636.0	720.2	879.7	1257.8	1517.1	2224.7	2108.2		
Less: Imports of goods and services	5963.4	5770.3	6521.6	7527.7	9184.9	9644.3	10169.0	10030.1	13371.6	13946.4		
Imports of goods	4613.8	4278.1	4846.2	5917.4	7281.4	7747.4	7846.6	7437.1	9589.4	10403.3		
Imports of services	1349.6	1492.2	1675.3	1610.3	1903.4	1897.0	2322.4	2593.0	3782.2	3543.2		
Plus: Statistical discrepancy	-337.9	593.4	890.8	1277.5	1183.7	1272.2	526.1	1127.5	1231.1	1369.0		
Equals: GROSS DOMESTIC PRODUCT	16052.9	17007.6	21815.5	28243.1	31015.2	35999.0	39675.8	40884.1	46971.2	53101.3		

<sup>a</sup> Discrepancy with equivalent item in other tables.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
Base year	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016		
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	7680.6	8812.1	11045.2	13731.2	16475.8	20171.1	22232.5	23930.4	27098.7	31520.9		
Household final consumption expenditure	6083.4	7010.4	8849.3	10899.7	12874.4	16222.5	17812.6	19143.1	21748.9	25399.7		
NPISHs final consumption expenditure	139.4	149.0	159.7	192.7	242.4	314.8	400.3	442.3	484.7	552.3		
General government final consumption expenditure	1457.8	1652.7	2036.2	2638.9	3359.1	3633.8	4019.6	4344.9	4865.1	5569.0		
Individual consumption expenditure	694.0	818.0	1054.1	1404.6	1707.8	1880.8	2027.0	2205.6	2368.1	2815.8		
Collective consumption expenditure	763.7	834.7	982.1	1234.3	1651.3	1753.0	1992.6	2139.4	2497.0	2753.2		
Gross capital formation	3980.9	4516.0	5103.6	6142.0	7323.2	8347.2	9606.3	10800.0	11694.5	13372.4		
Gross fixed capital formation	3895.8	4273.7	4904.9	5790.2	6659.5	7459.6	8223.5	8909.4	9631.3	11100.7		
Changes in inventories	85.0	242.3	198.6	351.8	663.7	887.6	1382.7	1890.5	2063.1	2271.7		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Exports of goods and services	6392.8	8086.1	7334.4	9692.1	13749.4	14056.4	13549.6	14966.4	11137.3	15920.1		
Less: Imports of goods and services	4872.1	5026.4	5939.5	6703.2	9391.5	9901.8	9261.4	10162.2	9824.8	13181.9		
Plus: Statistical discrepancy	89.8	-140.6	697.5	895.2	1432.6	188.7	1387.2	599.2	1225.4	1249.4		
Equals: GROSS DOMESTIC PRODUCT	13272.0	16247.2	18241.2	23757.3	29589.6	32861.6	37514.2	40133.7	41331.0	48881.0		

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
GROSS DOMESTIC PRODUCT	16052.9	17007.6	21815.5	28243.1	31015.2	35999.0	39675.8	40884.1	46971.2	53101.3		
Plus: Compensation of employees - from and to the rest of the world, net	-174.7	-192.7	-207.2	-253.7	-287.4	-274.5	-321.4	-367.4	-445.2	-432.6		
Plus: Compensation of employees - from the rest of the world	0.7	0.7	0.7	0.6	0.6	0.6	0.7	0.9	1.3	1.3		
Less: Compensation of employees - to the rest of the world	175.3	193.4	207.9	254.3	288.0	275.1	322.1	368.3	446.5	433.9		
Plus: Property income - from and to the rest of the world, net	-2150.3	-1668.8	-2647.2	-3811.2	-3903.3	-3551.4	-3735.3	-2080.2	-4005.2	-5466.8		
Plus: Property income - from the rest of the world	432.6	366.6	397.4	326.6	311.2	352.1	363.7	436.6	763.1	751.4		
Less: Property income - to the rest of the world	2582.9	2035.4	3044.5	4137.8	4214.5	3903.4	4099.0	2516.8	4768.3	6218.2		
Sum of Compensation of employees and property income - from and to the rest of the world, net	-2324.9	-1861.5	-2854.4	-4064.9	-4190.7	-3825.9	-4056.7	-2447.6	-4450.4	-5899.4		
Plus: Sum of Compensation of employees and property income - from the rest of the world	433.3	367.4	398.1	327.2	311.8	352.7	364.4	437.4	764.5	752.7		
Less: Sum of Compensation of employees and property income - to the rest of the world	2758.2	2228.9	3252.4	4392.1	4502.5	4178.5	4421.1	2885.0	5214.8	6652.1		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	13728.0	15146.2	18961.1	24178.2	26824.5	32173.2	35619.2	38436.5	42520.8	47201.9		
Plus: Current transfers - from and to the rest of the world, net	-118.4	-107.7	-72.0	-39.1	-155.6	-247.8	-304.9	-321.1	-134.7	-148.9		
Plus: Current transfers - from the rest of the world	132.8	140.3	215.1	402.7	392.0	413.9	399.4	382.3	544.5	613.0		
Less: Current transfers - to the rest of the world	251.2	248.0	287.1	441.7	547.6	661.7	704.3	703.5	679.2	762.0		
Equals: GROSS NATIONAL DISPOSABLE INCOME	13609.6	15038.5	18889.1	24139.1	26668.9	31925.4	35314.3	38115.4	42386.1	47052.9		
Less: Final consumption expenditure / Actual final consumption	8764.9	10066.1	12258.8	14874.8	17510.7	21624.6	23477.1	26718.0	31083.2	33328.9		
Equals: SAVING, GROSS	4844.7	4972.4	6630.4	9264.3	9158.3	10300.8	11837.2	11397.4	11302.8	13724.0		
Plus: Capital transfers - from and to the rest of the world, net	-1.5	-4.9	1164.6	4.7	2.3	-1.0	5.2	34.6	91.7	93.7		
Plus: Capital transfers - from the rest of the world	10.2	13.6	1165.4	5.0	4.8	1.1	6.4	36.4	95.5	95.6		
Less: Capital transfers - to the rest of the world	11.7	18.4	0.8	0.3	2.5	2.0	1.3	1.8	3.8	1.9		
Less: Gross capital formation	4415.6	5002.7	5535.4	6495.4	7825.0	8844.8	10232.5	11409.9	13070.9	14105.4		
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
Plus: Statistical discrepancy	337.9	-593.4	-890.8	-1277.5	-1183.7	-1272.2	-526.1	-1127.5	-1231.1	-1369.0		
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	765.4	-628.6	1368.7	1496.1	151.9	182.8	1083.7	-1105.4	-2907.5	-1656.6		
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	2125.0	2382.6	3001.7	3588.2	3732.5	4352.8	4869.4	5199.1	5009.5	5636.0		
Equals: NET NATIONAL INCOME	11603.0	12763.6	15959.4	20589.9	23092.0	27820.4	30749.8	33237.4	37511.3	41565.8		
Equals: NET NATIONAL DISPOSABLE INCOME	11484.6	12655.9	15887.4	20550.8	22936.4	27572.6	30444.9	32916.3	37376.6	41416.9		
Equals: SAVING, NET	2760.9	2618.6	3628.6	5676.1	5425.7	5948.0	6967.8	6198.3	6293.4	8088.0		

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>Industries</b>												
<u>Agriculture, forestry and fishing</u>			984.0	1409.0	1330.0	1621.2	1717.8	1925.9	2140.0	2315.2		
Crop and animal production, hunting and related service activities			963.3	1383.2	1301.4	1527.9	1619.2	1827.2	2030.8	2202.8		
<u>Forestry and logging</u>			10.6	12.6	14.6	24.5	24.3	21.7	26.0	27.1		
Fishing and aquaculture			10.0	13.2	14.1	68.9	74.3	76.9	83.2	85.3		
<u>Manufacturing, mining and quarrying and other industrial activities</u>			7177.1	8708.5	9343.7	9986.0	10818.1	10167.0	12262.5	14213.4		
Mining and quarrying			4249.3	5003.3	5288.7	5477.7	5982.8	5170.6	6047.7	7244.8		
<u>Manufacturing</u>			2469.8	3131.2	3436.7	3828.5	4093.8	4201.0	5321.9	5944.9		
Electricity, gas, steam and air conditioning supply			391.2	478.9	518.6	580.3	637.5	693.6	775.5	881.9		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Water supply; sewerage, waste management and remediation activities			66.8	95.1	99.6	99.5	104.0	101.8	117.4	141.8		
Construction			1680.5	1816.6	1915.7	2145.2	2358.0	2447.7	2758.8	2896.7		
Wholesale and retail trade, transportation and storage, accommodation and food service activities			4774.0	5995.9	7196.3	8463.7	9843.9	10934.7	12303.6	13497.4		
Wholesale and retail trade; repair of motor vehicles and motorcycles			2834.2	3819.3	4624.8	5416.0	6332.7	6994.0	7898.8	8440.6		
Transportation and storage			1750.8	1937.0	2294.1	2736.5	3144.6	3520.6	3876.0	4442.2		
Accommodation and food service activities			188.9	239.6	277.3	311.2	366.5	420.2	528.8	614.6		
Information and communication			675.2	699.0	811.3	946.2	1005.2	1071.8	978.4	1021.0		
Financial and insurance activities			792.4	550.5	655.3	986.5	1199.4	1430.7	1668.8	2382.4		
Real estate activities			1884.4	2390.7	2659.5	3019.4	3283.0	3685.6	4101.2	4345.5		
Professional, scientific, technical, administrative and support service activities			1261.7	1761.1	1935.8	2167.2	2423.6	2710.9	3341.3	3689.4		
Professional, scientific and technical activities			841.8	1270.0	1381.9	1530.1	1670.6	1864.4	2336.0	2456.8		
Administrative and support service activities			419.8	491.0	553.8	637.1	752.9	846.5	1005.3	1232.6		
Public administration and defence, education, human health and social work activities			1538.5	1919.9	2074.1	2318.4	2565.0	2736.7	3070.3	3595.3		
Public administration and defence; compulsory social security			456.4	551.5	608.4	711.4	773.2	809.4	856.1	1043.2		
Education			704.2	886.3	949.2	1029.8	1125.5	1197.3	1325.3	1476.6		
Human health and social work activities			377.9	482.1	516.6	577.1	666.3	730.0	888.8	1075.5		
Other service activities			348.0	490.6	606.4	1242.8	1437.6	1672.9	1712.7	1962.0		
Arts, entertainment and recreation			130.8	176.1	197.7	243.4	289.1	329.3	357.6	404.9		
Other service activities			200.8	301.0	380.5	972.5	1119.4	1312.7	1323.0	1521.2		
Private households with employed persons			16.4	13.5	28.2	26.9	29.1	30.9	32.1	35.9		
Equals: VALUE ADDED, GROSS, at basic prices			21115.9	25741.9	28528.1	32896.6	36651.6	38783.9	44337.6	49918.3		
Less: Financial intermediation services indirectly measured (FISIM)			466.9	...	...	...	...	...	...	...		
Plus: Taxes less Subsidies on products			1166.5	2501.2	2487.1	3102.4	3024.3	2100.2	2633.6	3183.0		
Plus: Taxes on products			1227.0	2581.5	2585.0	3193.9	3140.6	2223.0	2777.0	3372.0		
Less: Subsidies on products			60.5	80.3	97.9	91.5	116.3	122.8	143.5	189.0		
Equals: GROSS DOMESTIC PRODUCT			21815.5	28243.1	31015.2	35999.0	39675.8	40884.1	46971.2	53101.3		
Memorandum Item: FISIM, if distributed to uses			...	270.8	278.5	369.1	463.8	640.7	829.2	832.8		

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series												
Base year		200 2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Industries												
Agriculture, forestry and fishing		910.1	1205.5	1163.4	1479.6	1642.5	1778.4	2029.1	2209.4			
Crop and animal production, hunting and related service activities		897.0	1181.8	1137.0	1453.7	1543.2	1674.3	1925.9	2091.7			
Forestry and logging		5.4	12.3	13.5	13.1	23.4	22.3	24.8	34.4			
Fishing and aquaculture		7.7	11.4	12.9	12.8	75.9	81.8	78.5	83.3			
Manufacturing, mining and quarrying and other industrial activities		5532.1	7417.8	8838.6	9622.3	10064.0	10661.8	10129.0	13208.4			
Mining and quarrying		3251.9	4285.0	5025.1	5472.2	5485.6	5836.2	5058.5	6622.8			
Manufacturing		1911.5	2644.3	3225.6	3538.1	3888.8	4103.9	4276.0	5648.4			
Electricity, gas, steam and air conditioning supply		307.7	421.3	496.7	523.3	595.4	628.0	697.1	817.4			
Water supply; sewerage, waste management and remediation activities		61.0	67.2	91.2	88.8	94.2	93.7	97.4	119.7			
Construction		1624.0	1694.6	1872.9	1982.7	2243.9	2461.7	2628.9	2836.0			
Wholesale and retail trade, transportation and storage, accommodation and food service activities		4051.5	5208.6	6733.6	7946.4	9117.4	10073.3	10934.5	12762.5			
Wholesale and retail trade; repair of motor vehicles and motorcycles		2349.2	3168.6	4377.0	5186.5	5852.4	6364.3	6865.3	8155.5			
Transportation and storage		1527.5	1840.3	2090.1	2471.6	2934.5	3325.2	3644.6	4059.9			
Accommodation and food service activities		174.7	199.7	266.4	288.2	330.5	383.8	424.6	547.1			
Information and communication		635.4	814.8	842.2	915.1	1022.7	1047.8	1080.7	1009.9			
Financial and insurance activities		740.2	456.7	614.9	729.4	1036.2	1223.4	1440.1	1679.3			
Real estate activities		1559.7	1987.2	2573.9	2713.0	3152.7	3377.4	3780.1	4182.0			
Professional, scientific, technical, administrative and support service activities		1192.0	1326.9	1927.9	1979.1	2250.2	2533.9	2736.6	3282.2			
Professional, scientific and technical activities		768.2	870.2	1379.0	1418.4	1566.1	1749.9	1880.0	2264.4			
Administrative and support service activities		423.8	456.7	548.9	560.7	684.1	784.0	856.6	1017.8			
Public administration and defence, education, human health and social work activities		1235.6	1603.6	1991.0	2126.1	2378.6	2642.0	2785.1	3158.2			
Public administration and defence; compulsory social security		353.4	475.1	573.0	624.2	729.9	805.7	819.9	872.4			
Education		570.0	732.2	920.0	978.6	1057.6	1151.3	1221.3	1370.4			
Human health and social work activities		312.2	396.3	498.0	523.3	591.0	685.0	743.9	915.4			
Other service activities		317.6	415.9	563.8	623.5	1283.5	1536.4	1696.1	1755.4			
Arts, entertainment and recreation		127.1	154.4	191.6	217.1	260.0	312.4	334.8	374.1			
Other service activities		175.9	249.4	358.8	381.0	996.3	1195.0	1333.3	1347.9			
Private households with employed persons		14.6	12.1	13.5	25.4	27.3	29.0	28.0	33.4			
Equals: VALUE ADDED, GROSS, at basic prices		17798.1	22131.7	27122.3	30117.2	34191.7	37336.0	39240.0	46083.2			



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>			<b>200</b>									
<b>Base year</b>			<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>		
Less: Financial intermediation services indirectly measured (FISIM)			389.6	...	...	...	...	...	...	...		
Plus: Taxes less Subsidies on products			832.8	1625.6	2467.3	2744.3	3322.5	2797.7	2091.0	2797.8		
Plus: Taxes on products			857.6	1697.0	2542.8	2851.3	3417.5	2917.6	2218.6	2946.4		
Less: Subsidies on products			24.8	71.4	75.5	106.9	95.0	119.9	127.6	148.6		
<b>Equals: GROSS DOMESTIC PRODUCT</b>			<b>18241.2</b>	<b>23757.3</b>	<b>29589.6</b>	<b>32861.6</b>	<b>37514.2</b>	<b>40133.7</b>	<b>41331.0</b>	<b>48881.0</b>		
Memorandum Item: FISIM, if distributed to uses			...	409.4	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 200: 1993 SNA, tege, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>			<b>200</b>									
Output, at basic prices	...	...	36357.7	45446.9	49658.0	56160.9	61860.1	63958.1	74731.3	86386.2		
Less: Intermediate consumption, at purchaser's prices	...	...	15241.8	19705.0	21129.9	23264.3	25208.6	25174.2	30393.7	36467.9		
<b>Equals: VALUE ADDED, GROSS, at basic prices</b>	...	...	<b>21115.9</b>	<b>25741.9</b>	<b>28528.1</b>	<b>32896.6</b>	<b>36651.6</b>	<b>38783.9</b>	<b>44337.6</b>	<b>49918.3</b>		
Compensation of employees	...	...	7492.5	9225.7	10133.6	11060.9	12474.0	13161.4	14254.0	16180.2		
Taxes on production and imports, less Subsidies	...	...	285.0	286.4	327.3	414.1	457.6	462.5	688.7	601.5		
Taxes on production and imports	...	...	285.0	286.4	327.3	414.1	457.6	462.5	688.7	601.5		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	...	...	285.0	286.4	327.3	414.1	457.6	462.5	688.7	601.5		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
<b>OPERATING SURPLUS, GROSS</b>	...	...	<b>10579.3</b>	<b>12509.0</b>	<b>13936.1</b>	<b>16192.3</b>	<b>18081.7</b>	<b>18641.9</b>	<b>22589.5</b>	<b>25475.7</b>		
<b>MIXED INCOME, GROSS</b>	...	...	<b>2759.1</b>	<b>3720.8</b>	<b>4131.1</b>	<b>5229.3</b>	<b>5638.3</b>	<b>6518.1</b>	<b>6805.4</b>	<b>7660.9</b>		
Less: Consumption of fixed capital	...	...	3001.7	3588.2	3732.5	4352.8	4869.4	5199.1	5009.5	5636.0 <sup>a</sup>		
<b>OPERATING SURPLUS, NET</b>	...	...	<b>7925.6</b>	<b>9374.4</b>	<b>10703.8</b>	<b>12382.0</b>	<b>13685.0</b>	<b>14060.0</b>	<b>18171.0</b>	<b>20425.2</b>		
<b>MIXED INCOME, NET</b>	...	...	<b>2411.1</b>	<b>3267.1</b>	<b>3630.8</b>	<b>4686.9</b>	<b>5165.6</b>	<b>5900.9</b>	<b>6214.4</b>	<b>7075.5</b>		
Gross capital formation	4415.6	5002.7	5535.4	6495.4	7825.0	8844.8	10232.5	11409.9	13070.9	14105.4		
Gross fixed capital formation	4308.8	4726.7	5307.1	6062.3	7072.4	7877.4	8552.5	9354.9	10671.5	11622.4		
Changes in inventories	106.8	276.0	228.2	433.1	752.6	967.4	1680.0	2055.0	2399.4	2483.0		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Discrepancy between components and total.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 200: 1993 SNA, tege, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices			1964.9	2486.3	2450.2	2828.9	2962.2	3704.1	3989.3	4496.0		
Less: Intermediate consumption, at purchaser's prices			980.9	1077.3	1120.1	1207.6	1244.4	1778.3	1849.3	2180.8		
Equals: VALUE ADDED, GROSS, at basic prices			984.0	1409.0	1330.0	1621.2	1717.8	1925.9	2140.0	2315.2		
Compensation of employees			229.6	303.4	304.8	375.3	423.0	478.7	472.9	514.3		
Taxes on production and imports, less Subsidies			1.0	1.1	1.3	1.6	1.8	1.8	2.7	2.3		
Taxes on production and imports			1.0	1.1	1.3	1.6	1.8	1.8	2.7	2.3		
Taxes on products			...	...	...	...	...	...	...	...		
Other taxes on production			1.0	1.1	1.3	1.6	1.8	1.8	2.7	2.3		
Less: Subsidies			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS			284.0	366.1	317.3	345.6	391.2	419.9	801.4	877.7		
MIXED INCOME, GROSS			469.4	738.4	706.6	898.6	901.7	1025.5	863.0	920.8		
Less: Consumption of fixed capital			110.1	172.1	138.9	179.6	202.3	246.7	245.2	258.9		
OPERATING SURPLUS, NET			227.5	299.5	266.6	282.8	311.2	323.3	671.9	738.3		
MIXED INCOME, NET			415.8	632.9	618.3	781.9	779.5	875.4	747.3	797.4		
Gross capital formation			...	...	...	...	...	...	...	...		
Gross fixed capital formation			...	...	...	...	...	...	...	...		
Changes in inventories			-26.2	83.5	22.2	197.4	-25.3	15.3	158.4	288.8		
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 200: 1993 SNA, tege, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices			1937.4	2453.0	2413.5	2712.9	2840.3	3577.7	3848.7	4347.3		
Less: Intermediate consumption, at purchaser's prices			974.0	1069.8	1112.1	1185.0	1221.1	1750.6	1817.9	2144.5		
Equals: VALUE ADDED, GROSS, at basic prices			963.3	1383.2	1301.4	1527.9	1619.2	1827.2	2030.8	2202.8		
Compensation of employees			223.6	294.7	296.0	342.1	401.3	455.9	438.1	478.3		
Taxes on production and imports, less Subsidies			1.0	1.1	1.2	1.6	1.7	1.8	2.6	2.2		
Taxes on production and imports			1.0	1.1	1.2	1.6	1.7	1.8	2.6	2.2		
Taxes on products			...	...	...	...	...	...	...	...		
Other taxes on production			1.0	1.1	1.2	1.6	1.7	1.8	2.6	2.2		
Less: Subsidies			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS			270.1	349.8	298.1	328.1	370.0	397.7	785.5	868.9		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
MIXED INCOME, GROSS			468.6	737.6	706.1	856.2	846.1	971.8	804.6	853.4		
Less: Consumption of fixed capital			108.0	169.5	136.3	176.1	197.2	236.6	239.6	254.6		
OPERATING SURPLUS, NET			215.6	285.7	249.9	268.4	294.0	305.5	660.0	734.3		
MIXED INCOME, NET			415.1	632.2	617.9	739.7	724.9	827.4	690.5	731.8		
Gross capital formation			...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices			14.9	16.1	18.5	32.2	33.4	32.7	37.4	46.7		
Less: Intermediate consumption, at purchaser's prices			4.3	3.5	3.9	7.7	9.2	11.0	11.4	19.6		
Equals: VALUE ADDED, GROSS, at basic prices			10.6	12.6	14.6	24.5	24.3	21.7	26.0	27.1		
Compensation of employees			3.6	5.2	4.3	11.3	14.2	14.3	18.8	18.8		
Taxes on production and imports, less Subsidies			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Taxes on production and imports			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Taxes on products			...	...	...	...	...	...	...	...		
Other taxes on production			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Less: Subsidies			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS			6.7	7.0	9.8	13.0	9.9	7.3	6.7	8.1		
MIXED INCOME, GROSS			0.3	0.4	0.5	0.1	0.2	0.1	0.5	0.1		
Less: Consumption of fixed capital			1.4	1.7	1.7	3.2	3.9	3.8	3.8	2.4		
OPERATING SURPLUS, NET			5.3	5.4	8.2	9.9	6.0	3.5	4.0	3.5		
MIXED INCOME, NET			0.3	0.3	0.4	0.0	0.1	0.1	-0.5	0.1		
Gross capital formation			...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices			12.6	17.2	18.2	83.7	88.5	93.7	103.2	101.9		
Less: Intermediate consumption, at purchaser's prices			2.6	4.0	4.1	14.9	14.2	16.7	20.0	16.6		
Equals: VALUE ADDED, GROSS, at basic prices			10.0	13.2	14.1	68.9	74.3	76.9	83.2	85.3		
Compensation of employees			2.4	3.4	4.5	21.9	7.5	8.5	16.0	17.2		
Taxes on production and imports, less Subsidies			0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Taxes on production and imports			0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1		
Taxes on products			...	...	...	...	...	...	...	...		
Other taxes on production			0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1		
Less: Subsidies			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS			7.2	9.3	9.5	4.5	11.3	14.9	8.1	0.7		
MIXED INCOME, GROSS			0.4	0.4	0.0	42.3	55.4	53.5	59.0	67.3		
Less: Consumption of fixed capital			0.7	0.9	0.9	0.3	1.2	6.3	1.8	2.0		
OPERATING SURPLUS, NET			6.5	8.4	8.6	4.5	11.1	14.2	8.0	0.5		
MIXED INCOME, NET			0.4	0.4	0.0	42.1	54.5	47.9	57.3	65.5		
Gross capital formation			...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices			13704.1	18187.7	19395.1	20654.1	21552.8	18222.4	23113.2	28539.2		
Less: Intermediate consumption, at purchaser's prices			6526.9	9479.3	10051.4	10668.1	10734.7	8055.4	10850.7	14325.8		
Equals: VALUE ADDED, GROSS, at basic prices			7177.1	8708.5	9343.7	9986.0	10818.1	10167.0	12262.5	14213.4		
Compensation of employees			1880.3	2242.0	2407.8	2635.2	2958.8	2978.2	3274.3	3747.4		
Taxes on production and imports, less Subsidies			204.8	204.4	233.6	286.1	316.1	319.5	475.8	428.9		
Taxes on production and imports			204.8	204.4	233.6	286.1	316.1	319.5	475.8	428.9		
Taxes on products			...	...	...	...	...	...	...	...		
Other taxes on production			204.8	204.4	233.6	286.1	316.1	319.5	475.8	428.9		
Less: Subsidies			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS			5030.6	6183.4	6631.3	6903.6	7403.7	6689.2	8314.4	...		
MIXED INCOME, GROSS			61.4	78.6	71.0	161.1	139.6	180.0	198.1	...		
Less: Consumption of fixed capital			1513.7	1878.1	1777.5	1949.2	2108.2	2101.9	1660.9	1921.3		
OPERATING SURPLUS, NET			3530.2	4316.7	4862.5	4964.7	5304.6	4598.8	6669.5	...		
MIXED INCOME, NET			48.1	67.2	62.3	150.8	130.5	168.6	182.1	...		
Gross capital formation			48.1	67.2	62.3	...	...	...	182.1	205.4		
Gross fixed capital formation			...	...	...	...	...	...	...	...		
Changes in inventories			23.8	-228.8	271.7	122.2	885.7	1013.4	434.0	653.5		
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 200: 1993 SNA, tege, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices			7832.5	10756.9	11218.2	11817.5	12219.9	8733.1	11038.7	14453.1		
Less: Intermediate consumption, at purchaser's prices			3583.3	5753.6	5929.4	6339.9	6237.1	3562.5	4991.0	7208.2		
Equals: VALUE ADDED, GROSS, at basic prices			4249.3	5003.3	5288.7	5477.7	5982.8	5170.6	6047.7	7244.8		
Compensation of employees			797.9	931.6	1006.2	1069.9	1190.9	1185.8	1298.1	1579.9		
Taxes on production and imports, less Subsidies			157.6	159.9	182.8	221.8	245.0	247.7	368.8	335.8		
Taxes on production and imports			157.6	159.9	182.8	221.8	245.0	247.7	368.8	335.8		
Taxes on products			...	...	...	...	...	...	...	...		
Other taxes on production			157.6	159.9	182.8	221.8	245.0	247.7	368.8	335.8		
Less: Subsidies			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS			3293.8	3911.7 <sup>a</sup>	4099.8	4186.0	4546.8	3737.1	4380.9 <sup>a</sup>	5329.1		
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital			966.5	1205.7	1175.2	1273.1	1407.3	1309.2	932.3	1099.2		
OPERATING SURPLUS, NET			2327.2	2706.0	2924.7 <sup>b</sup>	2912.9	3139.5	2427.8	3448.6 <sup>b</sup>	4230.0		
MIXED INCOME, NET			...	...	...	...	...	...	...	...		
Gross capital formation			...	...	...	...	...	...	...	...		
Gross fixed capital formation			...	...	...	...	...	...	...	...		
Changes in inventories			...	...	...	...	357.9	214.8	279.8	360.8		
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 200: 1993 SNA, tege, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices			4887.9	6225.9	6837.5	7391.1	7765.2	7861.1	10254.3	11960.3		
Less: Intermediate consumption, at purchaser's prices			2418.1	3094.7	3400.8	3562.6	3671.4	3660.1	4932.4	6015.4		
Equals: VALUE ADDED, GROSS, at basic prices			2469.8	3131.2	3436.7	3828.5	4093.8	4201.0	5321.9	5944.9		
Compensation of employees			821.2	990.0	1066.1	1183.5	1373.6	1373.9	1499.3	1645.5		
Taxes on production and imports, less Subsidies			38.4	35.5	40.5	51.0	56.4	57.0	84.8	74.5		
Taxes on production and imports			38.4	35.5	40.5	51.0	56.4	57.0	84.8	74.5		
Taxes on products			...	...	...	...	...	...	...	...		
Other taxes on production			38.4	35.5	40.5	51.0	56.4	57.0	84.8	74.5		
Less: Subsidies			...	...	...	...	...	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
OPERATING SURPLUS, GROSS			1548.8	2027.1	2259.1	2432.8	2524.3	2590.1	3539.7	4001.2		
MIXED INCOME, GROSS			61.4	78.6	71.0	161.1	139.6	180.0	198.1	223.7		
Less: Consumption of fixed capital			398.0	499.4	444.9	495.7	511.8	587.7	559.4	630.0		
OPERATING SURPLUS, NET			1164.1	1539.2	1822.9	1947.4	2021.5	2013.8	2996.4	3389.7		
MIXED INCOME, NET			48.1	67.2	62.3	150.8	130.5	168.6	182.1	205.4		
Gross capital formation			...	...	...	...	...	...	...	...		
Gross fixed capital formation			...	...	...	...	...	...	...	...		
Changes in inventories			...	...	...	...	248.4	-38.7	116.4	241.0		
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices			798.9	976.7	1108.8	1225.3	1339.0	1403.5	1555.5	1794.6		
Less: Intermediate consumption, at purchaser's prices			407.7	497.7	590.2	645.0	701.5	709.9	780.0	912.7		
Equals: VALUE ADDED, GROSS, at basic prices			391.2	478.9	518.6	580.3	637.5	693.6	775.5	881.9		
Compensation of employees			219.5	261.7	274.4	312.2	325.6	356.2	406.1	443.5		
Taxes on production and imports, less Subsidies			7.4	7.6	8.6	11.5	12.7	12.8	19.1	15.5		
Taxes on production and imports			7.4	7.6	8.6	11.5	12.7	12.8	19.1	15.5		
Taxes on products			...	...	...	...	...	...	...	...		
Other taxes on production			7.4	7.6	8.6	11.5	12.7	12.8	19.1	15.5		
Less: Subsidies			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS			164.3 <sup>a</sup>	209.7 <sup>a</sup>	235.6 <sup>a</sup>	256.6 <sup>a</sup>	299.2 <sup>a</sup>	324.6 <sup>a</sup>	350.3 <sup>a</sup>	422.9		
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital			131.1	147.4	137.2	160.1	177.0	192.4	148.3	167.8		
OPERATING SURPLUS, NET			33.3 <sup>b</sup>	62.3 <sup>b</sup>	98.5 <sup>b</sup>	96.6 <sup>b</sup>	122.3 <sup>b</sup>	132.2 <sup>b</sup>	202.0 <sup>b</sup>	255.1		
MIXED INCOME, NET			...	...	...	...	...	...	...	...		
Gross capital formation			...	...	...	...	...	...	...	...		
Gross fixed capital formation			...	...	...	...	...	...	...	...		
Changes in inventories			12.5	-5.3	8.7	-5.9	46.9	-64.3	35.1	48.7		
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices			184.7	228.2	230.6	220.1	228.7	224.7	264.7	331.3		
Less: Intermediate consumption, at purchaser's prices			117.9	133.1	131.0	120.6	124.7	122.9	147.3	189.4		
Equals: VALUE ADDED, GROSS, at basic prices			66.8	95.1	99.6	99.5	104.0	101.8	117.4	141.8		
Compensation of employees			41.7	58.7	61.1	69.6	68.6	62.4	70.8	78.5		
Taxes on production and imports, less Subsidies			1.5	1.5	1.7	1.8	2.0	2.0	3.0	3.1		
Taxes on production and imports			1.5	1.5	1.7	1.8	2.0	2.0	3.0	3.1		
Taxes on products			...	...	...	...	...	...	...	...		
Other taxes on production			1.5	1.5	1.7	1.8	2.0	2.0	3.0	3.1		
Less: Subsidies			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS			23.7 <sup>a</sup>	34.9 <sup>a</sup>	36.8 <sup>a</sup>	28.1 <sup>a</sup>	33.4 <sup>a</sup>	37.4 <sup>a</sup>	43.5 <sup>a</sup>	60.3		
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital			18.0	25.7	20.3	20.3	12.1	12.5	20.9	24.3		
OPERATING SURPLUS, NET			5.6 <sup>b</sup>	9.2 <sup>b</sup>	16.5 <sup>b</sup>	7.8 <sup>b</sup>	21.3 <sup>b</sup>	24.9 <sup>b</sup>	22.6 <sup>b</sup>	36.0		
MIXED INCOME, NET			...	...	...	...	...	...	...	...		
Gross capital formation			...	...	...	...	...	...	...	...		
Gross fixed capital formation			...	...	...	...	...	...	...	...		
Changes in inventories			0.6	-0.1	3.6	8.5	232.6	901.6	2.7	3.1		
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices			2156.7	3662.4	4043.5	4812.7	4789.6	5276.9	4386.8	4890.0		
Less: Intermediate consumption, at purchaser's prices			476.2	1845.8	2127.8	2667.5	2431.6	2829.1	1628.0	1993.4		
Equals: VALUE ADDED, GROSS, at basic prices			1680.5	1816.6	1915.7	2145.2	2358.0	2447.7	2758.8	2896.7		
Compensation of employees			713.0	777.2	817.0	927.3	1030.4	1122.0	1208.6	1288.4		
Taxes on production and imports, less Subsidies			7.7	5.5	6.3	8.2	9.1	9.2	13.6	11.2		
Taxes on production and imports			7.7	5.5	6.3	8.2	9.1	9.2	13.6	11.2		
Taxes on products			...	...	...	...	...	...	...	...		
Other taxes on production			7.7	5.5	6.3	8.2	9.1	9.2	13.6	11.2		
Less: Subsidies			...	...	...	...	...	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
OPERATING SURPLUS, GROSS			886.9	963.0	1052.5	1169.9	1272.6	1217.3	1394.5	1446.2		
MIXED INCOME, GROSS			72.9	70.9	39.9	39.9	45.9	99.3	142.0	150.8		
Less: Consumption of fixed capital			189.9	255.5	230.4	255.1	294.2	318.1	531.4	554.4		
OPERATING SURPLUS, NET			711.4	725.1	835.3	936.3	1005.2	931.6	923.8	953.7		
MIXED INCOME, NET			58.5	53.4	26.7	18.3	19.1	66.9	81.3	87.9		
Gross capital formation			...	...	...	...	...	...	...	...		
Gross fixed capital formation			...	...	...	...	...	...	...	...		
Changes in inventories			-232.6	292.2	96.4	101.1	459.5	447.1	1130.3	394.5		
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices			8338.1	10019.4	11142.7	12614.1	15186.8	17060.4	19683.7	23118.7		
Less: Intermediate consumption, at purchaser's prices			3564.1	4023.5	3946.5	4150.4	5342.9	6125.7	7380.0	9621.3		
Equals: VALUE ADDED, GROSS, at basic prices			4774.0	5995.9	7196.3	8463.7	9843.9	10934.7	12303.6	13497.4		
Compensation of employees			1984.6	2325.3	2740.1	3002.1	3445.2	3608.9	3950.9	4508.4		
Taxes on production and imports, less Subsidies			33.3	35.6	40.7	55.0	60.8	61.5	91.5	74.7		
Taxes on production and imports			33.3	35.6	40.7	55.0	60.8	61.5	91.5	74.7		
Taxes on products			...	...	...	...	...	...	...	...		
Other taxes on production			33.3	35.6	40.7	55.0	60.8	61.5	91.5	74.7		
Less: Subsidies			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS			2006.0	2764.2	3187.5	4473.8	5248.2	5904.2	6570.6	...		
MIXED INCOME, GROSS			750.1	870.9	1228.0	932.8	1089.6	1360.2	1690.7	...		
Less: Consumption of fixed capital			535.5	628.4	767.6	892.3	1067.0	1181.5	1296.8	1385.3		
OPERATING SURPLUS, NET			1603.9	2288.4	2614.2	3740.1	4246.9	4796.4	5353.7	...		
MIXED INCOME, NET			616.6	718.2	1033.7	774.2	1024.0	1286.5	1610.8	...		
Gross capital formation			...	...	...	...	...	...	...	...		
Gross fixed capital formation			...	...	...	...	...	...	...	...		
Changes in inventories			360.5	256.3	339.1	612.7	336.6	281.0	365.8	908.5		
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...		



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 200: 1993 SNA, tenge, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices			4328.9	6375.9	6980.0	7858.0	9589.9	10402.8	12335.3	14792.1		
Less: Intermediate consumption, at purchaser's prices			1494.7	2556.5	2355.2	2442.1	3257.1	3408.8	4436.5	6351.5		
Equals: VALUE ADDED, GROSS, at basic prices			2834.2	3819.3	4624.8	5416.0	6332.7	6994.0	7898.8	8440.6		
Compensation of employees			1233.6	1492.8	1795.1	2079.6	2383.9	2503.0	2771.4	3099.9		
Taxes on production and imports, less Subsidies			9.8	9.9	11.3	17.1	18.9	19.1	28.4	20.8		
Taxes on production and imports			9.8	9.9	11.3	17.1	18.9	19.1	28.4	20.8		
Taxes on products			...	...	...	...	...	...	...	...		
Other taxes on production			9.8	9.9	11.3	17.1	18.9	19.1	28.4	20.8		
Less: Subsidies			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS			1229.9	1819.0	2142.0	3220.1	3896.1	4418.9	5036.5	5247.8		
MIXED INCOME, GROSS			360.9	497.6	676.4	99.1	33.8	53.0	62.5	72.1		
Less: Consumption of fixed capital			223.8	292.0	356.1	414.4	510.5	559.0	588.7	612.5		
OPERATING SURPLUS, NET			1059.9	1586.4	1863.2	2824.2	3396.2	3878.5	4465.5	4651.2		
MIXED INCOME, NET			307.0	438.2	599.1	80.6	23.2	34.4	44.9	56.2		
Gross capital formation			...	...	...	...	...	...	...	...		
Gross fixed capital formation			...	...	...	...	...	...	...	...		
Changes in inventories			392.7	266.3	324.3	588.2	294.4	338.4	332.0	568.3		
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 200: 1993 SNA, tenge, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices			3679.2	3280.6	3802.2	4367.2	5125.6	6084.8	6636.5	7481.2		
Less: Intermediate consumption, at purchaser's prices			1928.4	1343.6	1508.1	1630.7	1981.0	2564.3	2760.5	3039.0		
Equals: VALUE ADDED, GROSS, at basic prices			1750.8	1937.0	2294.1	2736.5	3144.6	3520.5	3876.0	4442.2		
Compensation of employees			668.2	749.0	850.6	807.1	920.7	949.8	995.8	1153.2		
Taxes on production and imports, less Subsidies			22.4	24.4	27.9	36.2	40.0	40.5	60.2	51.3		
Taxes on production and imports			22.4	24.4	27.9	36.2	40.0	40.5	60.2	51.3		
Taxes on products			...	...	...	...	...	...	...	...		
Other taxes on production			22.4	24.4	27.9	36.2	40.0	40.5	60.2	51.3		
Less: Subsidies			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS			688.3	808.2	879.9	1070.5	1143.6	1240.1	1194.6	1223.8		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
MIXED INCOME, GROSS			371.8	355.4	535.7	822.8	1040.3	1290.2	1625.4	2013.9		
Less: Consumption of fixed capital			294.3	313.8	384.7	448.0	515.8	576.3	667.6	729.4		
OPERATING SURPLUS, NET			471.8	585.1	609.6	759.9	678.1	711.7	588.4	453.9		
MIXED INCOME, NET			294.1	264.7	421.2	685.4	990.0	1242.3	1564.1	2001.9		
Gross capital formation			...	...	...	...	...	...	...	...		
Gross fixed capital formation			...	...	...	...	...	...	...	...		
Changes in inventories			-35.7	-9.6	13.4	20.9	26.5	-47.4	24.8	86.9		
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices			330.0	362.9	360.6	388.8	471.3	572.8	711.8	845.4		
Less: Intermediate consumption, at purchaser's prices			141.1	123.3	83.2	77.7	104.8	152.6	183.1	230.7		
Equals: VALUE ADDED, GROSS, at basic prices			188.9	239.6	277.3	311.2	366.5	420.2	528.8	614.6		
Compensation of employees			82.7	83.5	94.4	115.4	140.6	156.1	183.7	255.3		
Taxes on production and imports, less Subsidies			1.1	1.3	1.4	1.7	1.9	2.0	2.9	2.6		
Taxes on production and imports			1.1	1.3	1.4	1.7	1.9	2.0	2.9	2.6		
Taxes on products			...	...	...	...	...	...	...	...		
Other taxes on production			1.1	1.3	1.4	1.7	1.9	2.0	2.9	2.6		
Less: Subsidies			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS			87.7	137.0	165.6	183.2	208.5	245.1	339.4	330.7		
MIXED INCOME, GROSS			17.4	17.9	15.9	10.8	15.5	17.0	2.7	26.1		
Less: Consumption of fixed capital			17.4	22.6	26.7	29.9	40.6	46.2	40.5	43.4		
OPERATING SURPLUS, NET			72.2	117.0	141.4	156.0	172.6	206.2	299.8	290.4		
MIXED INCOME, NET			15.5	15.3	13.4	8.2	10.8	9.7	1.8	22.9		
Gross capital formation			...	...	...	...	...	...	...	...		
Gross fixed capital formation			...	...	...	...	...	...	...	...		
Changes in inventories			3.4	-0.3	1.4	3.7	15.8	-10.0	9.1	253.3		
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices			940.6	1108.5	1146.8	1355.0	1312.3	1475.1	1295.1	1474.7		
Less: Intermediate consumption, at purchaser's prices			265.4	409.5	335.4	408.8	307.0	403.2	316.7	453.6		
Equals: VALUE ADDED, GROSS, at basic prices			675.2	699.0	811.3	946.2	1005.2	1071.8	978.4	1021.0		
Compensation of employees			250.4	283.8	326.5	355.4	372.0	431.2	433.5	453.7		
Taxes on production and imports, less Subsidies			6.4	6.9	7.9	9.6	10.6	10.7	16.0	14.4		
Taxes on production and imports			6.4	6.9	7.9	9.6	10.6	10.7	16.0	14.4		
Taxes on products			...	...	...	...	...	...	...	...		
Other taxes on production			6.4	6.9	7.9	9.6	10.6	10.7	16.0	14.4		
Less: Subsidies			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS			414.9	402.8	473.3	572.6	618.7	626.7	528.6	552.7		
MIXED INCOME, GROSS			3.5	5.5	3.7	8.6	3.9	3.1	0.3	0.3		
Less: Consumption of fixed capital			119.7	123.2	124.9	147.3	166.3	172.9	118.8	120.7		
OPERATING SURPLUS, NET			295.9	280.7	349.4	426.8	453.9	455.1	409.9	432.1		
MIXED INCOME, NET			2.9	4.4	2.6	7.1	2.4	1.9	0.2	0.2		
Gross capital formation			298.7	285.1	352.0	...	...	...	...	...		
Gross fixed capital formation			...	...	...	...	...	...	...	...		
Changes in inventories			13.1	8.4	-11.4	8.0	6.0	4.1	8.2	13.0		
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices			1054.5	909.1	1057.3	1332.7	1609.0	2176.1	2341.6	3091.8		
Less: Intermediate consumption, at purchaser's prices			262.1	358.6	401.9	346.1	409.5	745.4	672.9	709.3		
Equals: VALUE ADDED, GROSS, at basic prices			792.4	550.5	655.3	986.5	1199.4	1430.7	1668.8	2382.4		
Compensation of employees			238.7	326.7	328.8	402.2	459.1	508.3	570.7	778.7		
Taxes on production and imports, less Subsidies			8.2	8.2	9.4	15.3	16.9	17.1	25.4	17.2		
Taxes on production and imports			8.2	8.2	9.4	15.3	16.9	17.1	25.4	17.2		
Taxes on products			...	...	...	...	...	...	...	...		
Other taxes on production			8.2	8.2	9.4	15.3	16.9	17.1	25.4	17.2		
Less: Subsidies			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS			545.5 <sup>a</sup>	215.6 <sup>a</sup>	317.2 <sup>a</sup>	569.1 <sup>a</sup>	723.5 <sup>a</sup>	905.3 <sup>a</sup>	1072.7 <sup>a</sup>	1586.5		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital			23.9	32.5	19.5	36.0	47.9	62.8	61.6	85.4		
OPERATING SURPLUS, NET			521.6 <sup>b</sup>	183.1 <sup>b</sup>	297.7 <sup>b</sup>	533.1 <sup>b</sup>	675.6 <sup>b</sup>	842.4 <sup>b</sup>	1011.1 <sup>b</sup>	1501.1		
MIXED INCOME, NET			...	...	...	...	...	...	...	...		
Gross capital formation			...	...	...	...	...	...	...	...		
Gross fixed capital formation			...	...	...	...	...	...	...	...		
Changes in inventories			-13.4	63.1	68.0	-102.2	-24.2	-76.5	80.9	113.2		
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices			2765.3	2472.4	2749.2	3350.9	4269.8	4705.2	5273.0	5959.9		
Less: Intermediate consumption, at purchaser's prices			880.9	81.6	89.7	331.5	986.8	1019.7	1171.9	1614.4		
Equals: VALUE ADDED, GROSS, at basic prices			1884.4	2390.7	2659.5	3019.4	3283.0	3685.6	4101.2	4345.5		
Compensation of employees			190.2	302.6	330.5	198.8	196.3	240.3	258.7	293.9		
Taxes on production and imports, less Subsidies			10.3	10.4	11.9	15.9	17.6	17.8	26.5	21.8		
Taxes on production and imports			10.3	10.4	11.9	15.9	17.6	17.8	26.5	21.8		
Taxes on products			...	...	...	...	...	...	...	...		
Other taxes on production			10.3	10.4	11.9	15.9	17.6	17.8	26.5	21.8		
Less: Subsidies			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS			422.4	319.4	475.2	473.5	556.5	719.5	964.3	966.8		
MIXED INCOME, GROSS			1261.6	1758.3	1841.9	2331.2	2512.6	2707.9	2851.7	3063.0		
Less: Consumption of fixed capital			148.4	151.1	216.8	245.9	265.9	393.0	427.1	460.3		
OPERATING SURPLUS, NET			382.8	292.1	426.3	423.9	497.3	627.2	838.9	840.3		
MIXED INCOME, NET			1152.7	1634.5	1673.9	2134.9	2305.9	2407.2	2550.0	2729.1		
Gross capital formation			...	...	...	...	...	...	...	...		
Gross fixed capital formation			...	...	...	...	...	...	...	...		
Changes in inventories			33.1	-153.0	2.4	57.9	-3.6	485.1	131.1	-3.3		
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices			1823.0	2340.7	2292.1	2666.1	2874.9	3317.3	5576.5	5172.3		
Less: Intermediate consumption, at purchaser's prices			561.4	579.7	356.3	498.9	451.3	606.5	2235.2	1482.9		
Equals: VALUE ADDED, GROSS, at basic prices			1261.7	1761.1	1935.8	2167.2	2423.6	2710.9	3341.3	3689.4		
Compensation of employees			710.5	927.7	1013.6	1111.1	1250.8	1352.7	1446.4	1613.9		
Taxes on production and imports, less Subsidies			10.6	10.8	12.3	17.2	19.0	19.2	28.5	22.7		
Taxes on production and imports			10.6	10.8	12.3	17.2	19.0	19.2	28.5	22.7		
Taxes on products			...	...	...	...	...	...	...	...		
Other taxes on production			10.6	10.8	12.3	17.2	19.0	19.2	28.5	22.7		
Less: Subsidies			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS			526.1	802.8	898.5	1024.1	1136.7	1324.1	1863.1	...		
MIXED INCOME, GROSS			14.4	19.7	11.4	14.7	17.1	14.9	3.3	...		
Less: Consumption of fixed capital			88.2	105.7	147.7	164.0	181.0	190.3	154.3	156.0		
OPERATING SURPLUS, NET			439.3	698.9	751.8	861.4	957.4	1134.7	1709.3	...		
MIXED INCOME, NET			13.1	18.0	10.4	13.5	15.4	14.0	2.8	...		
Gross capital formation			...	...	...	...	...	...	...	...		
Gross fixed capital formation			...	...	...	...	...	...	...	...		
Changes in inventories			57.3	120.1	-40.7	-26.7	37.0	-127.0	57.3	88.5		
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices			1214.6	1714.0	1629.8	1805.3	1905.8	2209.8	3994.3	3441.1		
Less: Intermediate consumption, at purchaser's prices			372.7	443.9	247.9	275.3	235.2	345.4	1658.3	984.3		
Equals: VALUE ADDED, GROSS, at basic prices			841.8	1270.0	1381.9	1530.1	1670.6	1864.4	2336.0	2456.8		
Compensation of employees			487.0	665.2	722.6	784.6	873.7	937.6	948.3	994.9		
Taxes on production and imports, less Subsidies			7.1	7.3	8.3	12.1	13.4	13.5	20.1	15.3		
Taxes on production and imports			7.1	7.3	8.3	12.1	13.4	13.5	20.1	15.3		
Taxes on products			...	...	...	...	...	...	...	...		
Other taxes on production			7.1	7.3	8.3	12.1	13.4	13.5	20.1	15.3		
Less: Subsidies			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS			335.8	580.4	642.7	721.2	772.1	901.7	1365.8	1446.3		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
MIXED INCOME, GROSS			11.9	17.1	8.4	12.1	11.4	11.5	1.8	0.2		
Less: Consumption of fixed capital			61.6	73.5	110.7	123.1	132.1	135.2	109.1	99.0		
OPERATING SURPLUS, NET			275.3	508.3	532.6	599.1	641.0	767.2	1257.1	1344.4		
MIXED INCOME, NET			10.9	15.7	7.7	11.2	10.5	10.9	1.4	0.2		
Gross capital formation			...	...	...	...	...	...	...	...		
Gross fixed capital formation			...	...	...	...	...	...	...	...		
Changes in inventories			53.4	118.3	-32.3	-47.6	28.1	-121.3	34.7	6.2		
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 200: 1993 SNA, tege, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices			608.5	626.8	662.2	860.8	969.1	1107.5	1582.2	1731.2		
Less: Intermediate consumption, at purchaser's prices			188.6	135.7	108.4	223.7	216.1	261.0	576.9	498.6		
Equals: VALUE ADDED, GROSS, at basic prices			419.8	491.0	553.8	637.1	752.9	846.5	1005.3	1232.6		
Compensation of employees			223.5	262.5	291.0	326.5	377.1	415.0	498.1	619.0		
Taxes on production and imports, less Subsidies			3.5	3.5	4.0	5.1	5.6	5.7	8.4	7.3		
Taxes on production and imports			3.5	3.5	4.0	5.1	5.6	5.7	8.4	7.3		
Taxes on products			...	...	...	...	...	...	...	...		
Other taxes on production			3.5	3.5	4.0	5.1	5.6	5.7	8.4	7.3		
Less: Subsidies			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS			190.3	222.4	255.8	302.9	364.6	422.3	497.3	605.5		
MIXED INCOME, GROSS			2.5	2.7	3.0	2.6	5.7	3.4	1.5	0.8		
Less: Consumption of fixed capital			26.6	32.2	37.0	41.0	48.9	55.1	45.2	57.0		
OPERATING SURPLUS, NET			164.0	190.6	219.2	262.3	316.4	367.6	452.2	548.6		
MIXED INCOME, NET			2.2	2.3	2.7	2.2	5.0	3.1	1.4	0.7		
Gross capital formation			...	...	...	...	...	...	...	...		
Gross fixed capital formation			...	...	...	...	...	...	...	...		
Changes in inventories			3.8	1.7	-8.4	20.9	8.9	-5.7	22.6	82.4		
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices			3162.7	3682.0	4547.7	4821.0	5340.6	5724.0	6447.0	6743.5		
Less: Intermediate consumption, at purchaser's prices			1624.2	1762.1	2473.5	2502.6	2775.6	2987.2	3376.7	3148.2		
Equals: VALUE ADDED, GROSS, at basic prices			1538.5	1919.9	2074.1	2318.4	2565.0	2736.7	3070.3	3595.3		
Compensation of employees			1100.5	1515.4	1603.3	1700.6	1910.7	1921.1	2079.9	2328.7		
Taxes on production and imports, less Subsidies			1.2	2.2	2.6	3.0	3.3	3.4	5.0	5.4		
Taxes on production and imports			1.2	2.2	2.6	3.0	3.3	3.4	5.0	5.4		
Taxes on products			...	...	...	...	...	...	...	...		
Other taxes on production			1.2	2.2	2.6	3.0	3.3	3.4	5.0	5.4		
Less: Subsidies			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS			366.0	323.2	405.4	523.7	549.8	627.0	788.8	...		
MIXED INCOME, GROSS			70.8	79.1	62.8	91.2	101.1	185.2	196.6	...		
Less: Consumption of fixed capital			246.4	205.9	267.9	424.9	451.9	440.5	456.6	507.5		
OPERATING SURPLUS, NET			139.1	152.0	156.8	115.6	106.3	200.0	339.3	...		
MIXED INCOME, NET			51.3	44.4	43.6	74.3	92.8	171.8	189.5	...		
Gross capital formation			...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices			1115.4	1352.8	1604.7	1649.7	1826.1	2087.5	2294.3	1916.2		
Less: Intermediate consumption, at purchaser's prices			659.0	801.3	996.3	938.3	1052.9	1278.1	1438.1	873.1		
Equals: VALUE ADDED, GROSS, at basic prices			456.4	551.5	608.4	711.4	773.2	809.4	856.1	1043.2		
Compensation of employees			314.8	467.5	495.8	468.8	515.3	534.0	552.5	648.3		
Taxes on production and imports, less Subsidies			0.1	0.4	0.4	0.4	0.5	0.5	0.7	0.7		
Taxes on production and imports			0.1	0.4	0.4	0.4	0.5	0.5	0.7	0.7		
Taxes on products			...	...	...	...	...	...	...	...		
Other taxes on production			0.1	0.4	0.4	0.4	0.5	0.5	0.7	0.7		
Less: Subsidies			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS			141.5	83.6	112.1	242.2	257.5	274.9	302.9	394.2		
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital			141.5	83.6	112.1	242.2	257.5	274.9	302.9	394.2		
OPERATING SURPLUS, NET			...	...	...	...	...	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
MIXED INCOME, NET			...	...	...	...	...	...	...	...		
Gross capital formation			...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices			1060.5	1256.9	1397.0	1566.2	1764.4	1820.0	2083.7	2372.0		
Less: Intermediate consumption, at purchaser's prices			356.3	370.6	447.8	536.3	639.0	622.7	758.3	895.4		
Equals: VALUE ADDED, GROSS, at basic prices			704.2	886.3	949.2	1029.8	1125.5	1197.3	1325.3	1476.6		
Compensation of employees			519.2	693.0	721.2	797.9	911.5	918.4	1057.6	1098.1		
Taxes on production and imports, less Subsidies			1.1	1.0	1.2	1.5	1.7	1.7	2.5	2.8		
Taxes on production and imports			1.1	1.0	1.2	1.5	1.7	1.7	2.5	2.8		
Taxes on products			...	...	...	...	...	...	...	...		
Other taxes on production			1.1	1.0	1.2	1.5	1.7	1.7	2.5	2.8		
Less: Subsidies			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS			129.9	182.6	173.8	143.2	113.3	117.2	94.4	127.7		
MIXED INCOME, GROSS			54.1	9.7	53.0	87.2	99.0	160.1	170.8	247.9		
Less: Consumption of fixed capital			46.0	47.4	67.4	65.3	61.3	65.3	63.3	51.1		
OPERATING SURPLUS, NET			93.4	144.1	117.7	90.9	58.7	61.8	37.3	71.4		
MIXED INCOME, NET			44.5	0.7	41.7	74.2	92.3	150.1	164.6	244.4		
Gross capital formation			...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices			986.9	1072.3	1546.0	1605.1	1750.0	1816.5	2069.0	2455.3		
Less: Intermediate consumption, at purchaser's prices			608.9	590.3	1029.4	1027.9	1083.7	1086.5	1180.2	1379.7		
Equals: VALUE ADDED, GROSS, at basic prices			377.9	482.1	516.6	577.1	666.3	730.0	888.8	1075.5		
Compensation of employees			266.5	354.9	386.3	433.9	483.9	468.6	469.8	582.4		
Taxes on production and imports, less Subsidies			0.1	0.8	0.9	1.1	1.2	1.2	1.8	1.9		
Taxes on production and imports			0.1	0.8	0.9	1.1	1.2	1.2	1.8	1.9		
Taxes on products			...	...	...	...	...	...	...	...		
Other taxes on production			0.1	0.8	0.9	1.1	1.2	1.2	1.8	1.9		



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Less: Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			94.6	57.0	119.5	138.2	179.1	235.0	391.5	467.5		
MIXED INCOME, GROSS			16.7	69.4	9.8	4.0	2.1	25.2	25.8	23.7		
Less: Consumption of fixed capital			58.9	74.8	88.4	117.4	133.1	100.3	90.4	62.2		
OPERATING SURPLUS, NET			45.7	7.8	39.1	24.7	47.6	138.2	302.0	371.7		
MIXED INCOME, NET			6.8	43.7	1.8	0.1	0.5	21.6	24.9	22.2		
Gross capital formation			...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 200: 1993 SNA, tenge, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices			447.8	578.3	833.5	1725.5	1962.1	2296.6	2625.1	2900.2		
Less: Intermediate consumption, at purchaser's prices			99.8	87.7	227.1	482.7	524.5	623.7	912.4	938.2		
Equals: VALUE ADDED, GROSS, at basic prices			348.0	490.6	606.4	1242.8	1437.6	1672.9	1712.7	1962.0		
Compensation of employees			194.7	221.6	261.2	352.9	427.8	519.9	558.1	652.8		
Taxes on production and imports, less Subsidies			1.3	1.3	1.5	2.1	2.4	2.4	3.6	2.7		
Taxes on production and imports			1.3	1.3	1.5	2.1	2.4	2.4	3.6	2.7		
Taxes on products			...	...	...	...	...	...	...	...		
Other taxes on production			1.3	1.3	1.5	2.1	2.4	2.4	3.6	2.7		
Less: Subsidies			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS			97.1	168.4	177.8	136.5	180.8	208.7	291.3	...		
MIXED INCOME, GROSS			54.9	99.3	165.9	751.3	826.7	941.9	859.7	...		
Less: Consumption of fixed capital			26.0	35.8	41.2	58.4	84.9	91.4	56.9	65.9		
OPERATING SURPLUS, NET			73.9	137.8	143.2	97.4	126.8	150.4	243.6	...		
MIXED INCOME, NET			52.1	94.2	159.4	731.9	795.8	908.8	850.5	...		
Gross capital formation			...	...	...	...	...	...	...	...		
Gross fixed capital formation			...	...	...	...	...	...	...	...		
Changes in inventories			12.6	-8.7	4.9	-3.1	8.3	12.4	17.8	26.3		
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices			146.7	208.6	242.5	281.1	336.3	410.7	442.0	674.2		
Less: Intermediate consumption, at purchaser's prices			15.9	32.5	44.8	37.7	47.2	81.4	84.4	269.3		
Equals: VALUE ADDED, GROSS, at basic prices			130.8	176.1	197.7	243.4	289.1	329.3	357.6	404.9		
Compensation of employees			82.0	102.2	114.1	137.9	169.0	194.5	202.3	237.8		
Taxes on production and imports, less Subsidies			0.3	0.3	0.4	0.5	0.5	0.5	0.9	1.0		
Taxes on production and imports			0.3	0.3	0.4	0.5	0.5	0.5	0.9	1.0		
Taxes on products			...	...	...	...	...	...	...	...		
Other taxes on production			0.3	0.3	0.4	0.5	0.5	0.5	0.9	1.0		
Less: Subsidies			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS			47.3	71.2	80.1	99.7	108.9	124.7	151.2	162.3		
MIXED INCOME, GROSS			1.2	2.4	3.2	5.3	10.6	9.6	3.2	3.8		
Less: Consumption of fixed capital			14.1	19.0	23.7	28.6	36.4	38.4	44.3	51.3		
OPERATING SURPLUS, NET			33.5	52.6	56.9	71.9	74.3	87.9	107.9	102.0		
MIXED INCOME, NET			0.8	2.0	2.7	4.5	8.9	8.0	2.3	2.3		
Gross capital formation			...	...	...	...	...	...	...	...		
Gross fixed capital formation			...	...	...	...	...	...	...	...		
Changes in inventories			11.3	-9.2	0.1	-2.7	4.4	21.1	2.5	3.7		
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices			280.1	352.9	555.7	1405.9	1584.1	1841.6	2137.1	2152.2		
Less: Intermediate consumption, at purchaser's prices			79.2	51.8	175.2	433.3	464.8	528.9	814.0	631.0		
Equals: VALUE ADDED, GROSS, at basic prices			200.8	301.0	380.5	972.5	1119.4	1312.7	1323.0	1521.2		
Compensation of employees			107.5	113.9	139.1	209.1	256.1	311.1	339.7	395.8		
Taxes on production and imports, less Subsidies			0.9	0.9	1.1	1.6	1.8	1.8	2.7	1.7		
Taxes on production and imports			0.9	0.9	1.1	1.6	1.8	1.8	2.7	1.7		
Taxes on products			...	...	...	...	...	...	...	...		
Other taxes on production			0.9	0.9	1.1	1.6	1.8	1.8	2.7	1.7		
Less: Subsidies			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS			49.8	97.3	97.7	36.7	71.8	84.1	140.1	226.4		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
MIXED INCOME, GROSS			42.6	89.0	142.6	725.1	789.7	915.7	840.6	897.3		
Less: Consumption of fixed capital			11.8	16.8	17.5	29.8	48.5	53.0	12.6	14.6		
OPERATING SURPLUS, NET			40.4	85.1	86.2	25.6	52.5	62.5	135.8	215.3		
MIXED INCOME, NET			40.1	84.3	136.5	706.4	760.5	884.2	832.3	888.0		
Gross capital formation			...	...	...	...	...	...	...	...		
Gross fixed capital formation			...	...	...	...	...	...	...	...		
Changes in inventories			1.3	0.5	4.8	-0.4	3.9	-8.7	15.3	22.6		
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices			21.0	16.9	35.2	38.5	41.7	44.3	46.0	73.8		
Less: Intermediate consumption, at purchaser's prices			4.6	3.4	7.1	11.6	12.6	13.4	13.9	37.9		
Equals: VALUE ADDED, GROSS, at basic prices			16.4	13.5	28.2	26.9	29.1	30.9	32.1	35.9		
Compensation of employees			5.2	5.5	8.0	5.9	2.7	14.3	16.1	19.1		
Taxes on production and imports, less Subsidies			0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1		
Taxes on production and imports			0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1		
Taxes on products			...	...	...	...	...	...	...	...		
Other taxes on production			0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1		
Less: Subsidies			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS			11.2	7.9	20.1	21.0	26.4	16.6	15.9	16.6		
Less: Consumption of fixed capital			...	...	...	...	...	...	...	...		
OPERATING SURPLUS, NET			...	...	...	...	...	...	...	...		
MIXED INCOME, NET			11.2	7.9	20.1	21.0	26.4	16.6	15.9	16.6		
Gross capital formation			...	...	...	...	...	...	...	...		

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
General public services	144.6	166.3	203.0	295.9	339.8	334.7	476.1	607.9	974.7	529.2		
Defence	162.7	157.4	193.5	236.7	319.5	257.4	255.6	264.8	270.4	286.3		
Public order and safety	266.6	334.8	389.0	462.4	554.2	587.0	573.6	564.9	586.9	673.7		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Economic affairs	209.9	248.2	264.7	324.4	402.2	419.0	629.2	902.8	663.7	1007.4		
Environment protection	...	...	...	...	...	...	...	...	14.8	18.8		
Housing and community amenities	57.0	72.4	75.2	101.3	109.9	125.1	135.9	130.5	148.7	186.1		
Health	266.2	340.8	410.9	537.7	653.0	698.6	771.3	821.5	993.2	1068.7		
Recreation, culture and religion	76.9	87.1	137.6	135.1	153.7	174.2	207.7	215.8	248.0	295.6		
Education	401.0	502.6	604.6	774.4	933.1	955.4	1069.0	1118.2	1402.7	1500.2		
Social protection	50.6	74.0	80.2	90.8	108.0	110.8	122.9	129.5	159.9	197.5		
Equals: General government final consumption expenditure	1635.6	1983.6	2358.8	2958.7	3573.4	3662.3	4241.2	4755.9	5417.8	5744.6		

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>Individual consumption expenditure of households</b>												
Equals: Household final consumption expenditure in domestic market	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Direct purchases abroad by residents	...	...	...	...	...	...	...	...	...	...	...	...
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...	...	...	...
Equals: Household final consumption expenditure	6970.5	7912.6	9721.1	11692.8	13659.2	17616.6	18805.9	21491.9	25087.4	26991.2		
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	158.9	169.9	178.9	223.3	278.0	345.7	430.0	470.2	532.7	593.1		
<b>Individual consumption expenditure of general government</b>												
Housing	...	...	...	...	...	...	...	...	...	...	...	...
Health	266.2	340.8	410.9	537.7	653.0	698.6	771.3	821.5	993.2	1068.7		
Recreation and culture	76.9	87.1	137.6	135.1	153.7	174.2	207.7	215.8	248.0	295.6		
Education	401.0	502.6	604.6	774.4	933.1	955.4	1069.0	1118.2	1402.7	1500.2		
Social protection	50.6	74.0	80.2	90.8	108.0	110.8	122.9	129.5	159.9	197.5		
Equals: Individual consumption expenditure of general government	794.7	1004.5	1233.3	1538.0	1847.8	1939.1	2170.9	2285.0	2803.8 <sup>a</sup>	2840.6 <sup>b</sup>		
Equals: Total actual individual consumption	7924.1	9087.0	11133.3	13454.1	15785.1	19901.4	21406.7	24247.0	28423.9	30424.9		

<sup>a</sup> Discrepancy with equivalent item in other tables.

<sup>b</sup> Discrepancy between components and total.

Table 4.1 Total Economy (S.1)

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>200</b>									
<b>I. Production account - Resources</b>										
Output, at basic prices (otherwise, please specify)	29795.1	30746.8	36357.7	45446.9	49658.0	56160.9	61860.1	63958.1	74731.3	86386.2
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	751.4	539.7	466.9	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	1125.3	782.3	1166.5	2501.2	2487.1	3102.4	3024.3	2100.2	2633.6	3183.0
Plus: Taxes on products	1138.8	808.3	1227.0	2581.5	2585.0	3193.9	3140.6	2223.0	2777.0	3372.0
Less: Subsidies on products	13.6	26.0	60.5	80.3	97.9	91.5	116.3	122.8	143.5	189.0
<b>I. Production account - Uses</b>										
Intermediate consumption, at purchaser's prices	14116.1	13981.8	15241.8	19705.0	21129.9	23264.3	25208.6	25174.2	30393.7	36467.9
GROSS DOMESTIC PRODUCT	16052.9	17007.6	21815.5	28243.1	31015.2	35999.0	39675.8	40884.1	46971.2	53101.3
Less: Consumption of fixed capital	2125.0	2382.6	3001.7	3588.2	3732.5	4352.8	4869.4	5199.1	5009.5	5636.0
NET DOMESTIC PRODUCT	13927.9	14625.1	18813.8	24654.8	27282.7	31646.3	34806.5	35685.0	41961.7	47465.3
<b>II.1.1 Generation of income account - Resources</b>										
GROSS DOMESTIC PRODUCT	16052.9	17007.6	21815.5	28243.1	31015.2	35999.0	39675.8	40884.1	46971.2	53101.3
<b>II.1.1 Generation of income account - Uses</b>										
Compensation of employees	5258.6	5765.4	7492.5	9225.7	10133.6	11060.9	12474.0	13161.4	14254.0	16180.2
Taxes on production and imports, less Subsidies	1367.2	1043.5	1451.4	2787.6	2814.4	3516.5	3481.8	2562.8	3322.3	3784.5
Taxes on production and imports	1380.8	1069.5	1511.9	2867.9	2912.4	3608.1	3598.1	2685.6	3465.7	3973.4
Taxes on products	1138.8	808.3	1227.0	2581.5	2585.0	3193.9	3140.6	2223.0	2777.0	3372.0
Other taxes on production	242.0	261.2	285.0	286.4	327.3	414.1	457.6	462.5	688.7	601.5
Less: Subsidies	13.6	26.0	60.5	80.3	97.9	91.5	116.3	122.8	143.5	189.0
Subsidies on products	13.6	26.0	60.5	80.3	97.9	91.5	116.3	122.8	143.5	189.0
Other subsidies on production	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	7912.9 <sup>a</sup>	8448.6 <sup>a</sup>	10579.3 <sup>a</sup>	12509.0	13936.1	16192.3	18081.7	18641.9	22589.5	...
MIXED INCOME, GROSS	2265.6	2289.8	2759.1	3720.8	4131.1	5229.3	5638.3	6518.1	6805.4	...
<b>II.1.2 Allocation of primary income account - Resources</b>										
OPERATING SURPLUS, GROSS	7912.9 <sup>a</sup>	8448.6 <sup>a</sup>	10579.3 <sup>a</sup>	12509.0	13936.1	16192.3	18081.7	18641.9	22589.5	...
MIXED INCOME, GROSS	2265.6	2289.8	2759.1	3720.8	4131.1	5229.3	5638.3	6518.1	6805.4	...
Compensation of employees	5083.9	5572.7	7285.3	8972.0	9846.2	10786.4	12152.6	12794.0	13808.8	...
Taxes on production and imports, less Subsidies	1367.2	1043.5	1451.4	2787.6	2814.4	3516.5	3481.8	2562.8	3322.3	3784.5
Taxes on production and imports	1380.8	1069.5	1511.9	2867.9	2912.4	3608.1	3598.1	2685.6	3465.7	3973.4
Taxes on products	1138.8	808.3	1227.0	2581.5	2585.0	3193.9	3140.6	2223.0	2777.0	3372.0
Other taxes on production	242.0	261.2	285.0	286.4	327.3	414.1	457.6	462.5	688.7	601.5
Less: Subsidies	13.6	26.0	60.5	80.3	97.9	91.5	116.3	122.8	143.5	189.0
Subsidies on products	13.6	26.0	60.5	80.3	97.9	91.5	116.3	122.8	143.5	189.0
Other subsidies on production	...	...	...	...	...	...	...	...	...	...
Property income	2414.2	2072.6	2338.6	2703.0	3447.6	4159.4	7202.6	11369.9	8187.3	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	4564.5	3741.4	4985.8	6514.2	7350.9	7710.7	10937.9	13450.1	12192.5	...		
GROSS NATIONAL INCOME	13728.0	15146.2	18961.1	24178.2	26824.5	32173.2	35619.2	38436.5	42520.8	...		
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	13728.0	15146.2	18961.1	24178.2	26824.5	32173.2	35619.2	38436.5	42520.8	...		
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...		
Social contributions	772.0	836.3	996.1	1230.5	975.1	1164.3	1206.1	1266.0	1450.2	...		
Social benefits other than social transfers in kind	361.7	417.3	538.6	660.5	1011.6	1031.8	1196.3	1352.9	2199.4	...		
Other current transfers	482.1	523.1	420.4	951.6	1019.8	1098.9	1246.8	1705.4	3265.5 <sup>b</sup>	...		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...		
Social contributions	772.0	836.3	996.1	1230.5	975.1	1164.3	1206.1	1266.0	1450.2	...		
Social benefits other than social transfers in kind	361.7	417.3	538.6	660.5	1011.6	1031.8	1196.3	1352.9	2199.4	...		
Other current transfers	608.6	631.2	494.5	989.7	1175.4	1346.6	1551.7	2026.5	3400.2 <sup>b</sup>	...		
GROSS DISPOSABLE INCOME	13609.6	15038.5	18889.1	24139.1	26668.9	31925.4	35314.3	38115.4	42386.1	...		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	13609.6	15038.5	18889.1	24139.1	26668.9	31925.4	35314.3	38115.4	42386.1	...		
Adjustment for the change in net equity of households on pension funds	-23.5	223.8	135.6	19.5	200.3	177.8	320.3	874.9	527.8	...		
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	8764.9	10066.1	12258.8	14874.8	17510.7	21624.6	23477.1	26718.0	31083.2	33166.4		
Individual consumption expenditure	7924.1	9087.0	11133.3	13454.1	15785.1	19901.4	21406.7	24247.0	28423.9	...		
Collective consumption expenditure	840.9	979.1	1125.4	1420.7	1725.6	1723.2	2070.3	2471.0	2659.3 <sup>c</sup>	...		
Adjustment for the change in net equity of households on pension funds	-23.5	223.8	135.6	19.5	200.3	177.8	320.3	874.9	527.8	...		
SAVING, GROSS	4855.9	4972.4	6630.4	9264.3	9158.3	10300.8	11837.2	11397.4	11302.8	...		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	4855.9	4972.4	6630.4	9264.3	9158.3	10300.8	11837.2	11397.4	11302.8	13724.0		
Capital transfers, receivable less payable	-1.5	-4.9	1164.6	4.7	2.3	-1.0	5.2	34.6	91.7	93.7		
Capital transfers, receivable	61.4	60.2	1223.3	5.0	4.8	1.1	6.4	36.4	326.2	277.6		
Less: Capital transfers, payable	62.9	65.1	58.7	0.3	2.5	2.0	1.3	1.8	234.5	183.9		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>d</sup>	4854.4	4967.5	7795.0	9269.0	9160.6	10299.8	11842.4	11432.0	11394.5	13724.0		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	4415.6	5002.7	5535.4	6495.4	7825.0	8844.8	10232.5	11409.9	13070.9	14105.4		
Gross fixed capital formation	4308.8	4726.7	5307.1	6062.3	7072.4	7877.4	8552.5	9354.9	10671.5	11622.4		
Changes in inventories	106.8	276.0	228.2	433.1	752.6	967.4	1680.0	2055.0	2399.4	2483.0		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
Adjustment entry	-337.9	593.4	890.8	1277.5	1183.7	1272.2	526.1	1127.5	1231.1	1369.0		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
NET LENDING (+) / NET BORROWING (-)	765.4	-628.6	1368.7	1496.1	151.9	182.8	1083.7	-1105.4	-2907.5	-1656.6		
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	6708.3	7363.3	2686.2	7096.5	6530.1	10901.8	11811.6	18597.8	14937.6	6977.0		
Currency and deposits	1069.9	1869.9	366.1	1325.1	859.1	1232.8	2601.1	3696.3	-1026.7	-403.6		
Securities other than shares	-69.7	1293.5	1294.2	953.2	441.6	2053.4	1460.8	319.1	1422.2	3119.1		
Loans	1622.4	3436.5	-1306.3	2874.3	3614.5	3283.3	4280.6	7967.8	6110.7	-1508.8		
Shares and other equity	960.7	179.0	1048.3	463.1	1128.8	3281.5	1105.8	1555.2	3447.9	2474.9		
Insurance technical reserves	307.7	319.0	478.3	490.3	382.5	426.0	578.4	1546.8	1233.1	1373.5		
Financial derivatives	118.2	-90.3	-25.6	-38.0	-544.2	59.4	10.3	1103.1	214.6	-255.6		
Other accounts payable	2699.1	355.7	831.1	1028.5	647.7	565.4	1774.6	2409.6	3535.8	2177.5		
NET LENDING (+) / NET BORROWING (-)	765.4	-628.6	1368.7	1496.1	151.9	182.8	1083.7	-1105.4	-2907.5	-1656.6		
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	7473.7	6734.8	4054.9	8592.6	6681.9	11084.6	12895.4	17492.4	12030.0	5320.4		
Monetary gold and SDRs	-3.8	-21.8	-80.2	-103.8	0.2	0.6	0.0	4.0	90.9	0.3		
Currency and deposits	1231.1	1877.8	-111.6	1272.3	1125.5	1995.6	2189.4	4878.1	1278.5	-1539.8		
Securities other than shares	854.6	1301.3	1083.0	3211.7	1826.2	2031.4	2849.3	-963.7	1978.7	1784.4		
Loans	1412.2	2888.8	-43.1	1861.7	2005.5	2204.7	3367.5	6549.9	2849.5	-1219.0		
Shares and other equity	879.7	172.8	1483.2	837.5	782.7	3822.7	1228.9	1282.8	1240.7	1359.9		
Insurance technical reserves	307.7	319.0	478.3	490.3	382.5	426.0	578.4	1577.4	1251.3	1366.3		
Financial derivatives	97.5	-93.0	-223.4	-74.6	-256.3	77.2	3.6	1086.1	205.7	-218.1		
Other accounts receivable	2694.7	289.9	1468.6	1097.4	815.5	526.4	2678.2	3077.6	3134.7	3786.4		

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).  
<sup>b</sup> Discrepancy between the Total Economy and the sum of the domestic sectors.  
<sup>c</sup> Discrepancy with equivalent item in other tables.  
<sup>d</sup> Item does not consider consumption of fixed capital.

Table 4.2 Rest of the world (S.2)

Series 200: 1993 SNA, tege, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
V.I External account of goods and services - Resources												
Imports of goods and services	5963.4	5770.3	6521.6	7527.7	9184.9	9644.3	10169.0	10030.1	13371.6	13946.4		
Imports of goods	4613.8	4278.1	4846.2	5917.4	7281.4	7747.4	7846.6	7437.1	9589.4	10403.3		
Imports of services	1349.6	1492.2	1675.3	1610.3	1903.4	1897.0	2322.4	2593.0	3782.2	3543.2		
V.I External account of goods and services - Uses												
Exports of goods and services	9173.7	7115.7	9652.1	13123.0	13680.7	13901.8	15609.2	11658.8	14957.4	18244.4		
Exports of goods	8657.3	6509.5	9045.2	12487.0	12960.5	13022.0	14351.4	10141.7	12732.7	16136.2		
Exports of services	516.4	606.2	606.9	636.0	720.2	879.7	1257.8	1517.1	2224.7	2108.2		
EXTERNAL BALANCE OF GOODS AND SERVICES	-3210.3	-1345.4	-3130.5	-5595.4	-4495.8	-4257.4	-5440.1	-1628.7	-1585.8	...		
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	-3210.3	-1345.4	-3130.5	-5595.4	-4495.8	-4257.4	-5440.1	-1628.7	-1585.8	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Compensation of employees	175.3	193.4	207.9	254.3	288.0	275.1	322.1	368.3	446.5	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
Property income	2582.9	2035.4	3044.5	4137.8	4214.5	3903.4	4099.0	2516.8	4768.3	...		
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...		
Social contributions	...	...	...	...	...	...	...	...	...	...		
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...		
Other current transfers	251.2	248.0	287.1	441.7	547.6	661.7	704.3	703.5	679.2	...		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	0.7	0.7	0.7	0.6	0.6	0.6	0.7	0.9	1.3	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
Property income	432.6	366.6	397.4	326.6	311.2	352.1	363.7	436.6	763.1	...		
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...		
Social contributions	...	...	...	...	...	...	...	...	...	...		
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...		
Other current transfers	132.8	140.3	215.1	402.7	392.0	413.9	399.4	382.3	544.5	...		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
CURRENT EXTERNAL BALANCE	-766.9	623.7	-204.1	-1491.4	-149.6	-183.8	-1078.6	1140.0	2999.2	...		
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	-766.9	623.7	-204.1	-1491.4	-149.6	-183.8	-1078.6	1140.0	2999.2	1750.4		
Capital transfers, receivable less payable	1.5	4.9	-1164.6	-4.7	-2.3	1.0	-5.2	-34.6	-91.7	-93.7		
Capital transfers, receivable	11.7	18.4	0.8	0.3	2.5	2.0	1.3	1.8	3.8	1.9		
Less: Capital transfers, payable	10.2	13.6	1165.4	5.0	4.8	1.1	6.4	36.4	95.5	95.6 <sup>a</sup>		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-765.4	628.6	-1368.7	-1496.1	-151.9	-182.8	-1083.7	1105.4	2907.5	1656.6		



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-765.4	628.6	-1368.7	-1496.1	-151.9	-182.8	-1083.7	1105.4	2907.5	1656.6		
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	1367.1	482.6	936.9	3441.9	2880.4 <sup>b</sup>	2667.2 <sup>b</sup>	2245.2 <sup>b</sup>	-1253.9 <sup>b</sup>	3150.8 <sup>b</sup>	776.9 <sup>b</sup>		
Currency and deposits	79.1	302.9	-471.7	-359.7	380.2	795.1	-319.8	995.0	2149.1	-1116.2		
Securities other than shares	837.8	34.8	1293.0	2833.6	1100.8	343.9	1410.0	-3091.4	-115.3	-663.6		
Loans	178.6	-177.1	-645.9	-27.9	242.4	480.9	68.4	238.9	608.0	51.1		
Shares and other equity	199.2	181.0	518.8	742.3	652.7	827.6	99.0	19.6	785.8	725.6		
Insurance technical reserves	...	...	...	...	...	...	...	21.1	18.7	2.4		
Financial derivatives	43.4	-41.4	-232.0	-53.1	262.3	1.3	-3.3	-5.4	-10.9	-9.8		
Other accounts payable	28.9	182.4	474.7	306.7	241.7	217.7	991.0	564.3	-375.6	1787.1		
NET LENDING (+) / NET BORROWING (-)	-765.4	628.6	-1368.7	-1496.1	-151.9	-182.8	-1083.7	1105.4	2907.5	1656.6		
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	601.7	1111.2	-431.9	1945.8	2728.5	2484.4	1161.5	-148.5	6058.3	2433.6		
Monetary gold and SDRs	3.8	21.8	80.2	103.8	0.0 <sup>a</sup>	0.0 <sup>a</sup>	0.0 <sup>a</sup>	0.0 <sup>a</sup>	0.0 <sup>a</sup>	0.0 <sup>a</sup>		
Currency and deposits	-82.1	295.0	6.0	-307.0	113.9	32.3	91.8	-186.9	-156.1	20.0		
Securities other than shares	-86.5	27.1	1504.2	575.1	-283.7	365.9	21.6	-1808.6	-671.7	671.1		
Loans	388.8	370.5	-1909.1	984.7	1851.4	1559.6	981.5	1656.7	3869.2	-238.8		
Shares and other equity	280.2	187.2	83.9	367.8	998.7	286.3	-24.1	292.0	2993.0	1840.6		
Insurance technical reserves	...	...	...	...	...	...	...	-9.6	0.5	9.6		
Financial derivatives	64.1	-38.8	-34.2	-16.5	-25.7	-16.5	3.4	11.6	-1.9	-47.3		
Other accounts receivable	33.4	248.3	-162.8	237.8	73.9	256.7	87.3	-103.7	25.5	178.3		

<sup>a</sup> Discrepancy with equivalent item in other tables.<sup>b</sup> Does not include the values for the item "Monetary gold and SDRs".**Table 4.3 Non-financial Corporations (S.11)**

Series 200: 1993 SNA, teenge, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	22949.1	23297.1	26565.9	34531.7	37387.2	42460.7	45976.2	45259.1	54979.5	64212.2		
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	11491.2	10953.1	11192.3	15698.2	16476.0	18399.3	19076.8	17571.8	22464.3	27711.3		
VALUE ADDED GROSS, in basic prices	11457.9	12344.1	15373.6	18833.5	20911.1	24061.4	26899.4	27687.3	32515.2	36500.9		
Less: Consumption of fixed capital	1842.4	2068.9	2359.6	2925.0	2975.4	3415.8	3935.8	4076.3	3869.6	...		
VALUE ADDED NET, at basic prices	9615.6	10275.1	13014.0	15908.5	17935.8	20645.6	22963.6	23610.9	28645.6	...		
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	11457.9	12344.1	15373.6	18833.5	20911.1	24061.4	26899.4	27687.3	32515.2	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	4127.9	4503.5	5367.3	6562.4	7369.4	8531.7	9794.7	10264.6	11169.9	...		
Other taxes less Other subsidies on production	219.1	243.3	262.3	262.5	300.7	374.6	413.9	417.6	603.3	...		
Other taxes on production	219.1	243.3	262.3	262.5	300.7	374.6	413.9	417.6	603.3	...		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	7110.9	7597.2	9744.0	12008.6	13241.0	15155.1	16690.8	17005.1	20742.0	...		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	7110.9	7597.2	9744.0	12008.6	13241.0	15155.1	16690.8	17005.1	20742.0	...		
Property income	316.1	412.8	698.3	527.3	751.4	662.4	1252.7	1130.6	1454.1	...		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	3517.3	2657.8	3905.8	5569.9	6088.2	6531.5	9050.9	11570.5	9448.1	...		
BALANCE OF PRIMARY INCOMES	3909.6	5352.3	6536.5	6966.1	7904.2	9286.0	8892.6	6565.2	12748.0	...		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	3909.6	5352.3	6536.5	6966.1	7904.2	9286.0	8892.6	6565.2	12748.0	...		
Social contributions	255.9	346.8	413.3	505.3	84.0	146.7	127.3	133.4	98.1	...		
Other current transfers	12.2	3.9	2.1	3.0	3.7	25.3	18.0	30.3	38.9	...		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	2020.2	2049.9	...		
Social benefits other than social transfers in kind	255.9	346.8	413.3	505.3	84.0	146.7	127.3	133.4	0.0	...		
Other current transfers	7.7	3.6	4.6	8.3	7.3	61.9	76.9	160.6	210.7	...		
GROSS DISPOSABLE INCOME	3007.0	4821.4	3407.0	2531.0	3394.3	4798.5	4182.4	4414.7	10624.5	...		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	3007.0	4821.4	3407.0	2531.0	3394.3	4798.5	4182.4	4414.7	10624.5	...		
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
SAVING, GROSS	3007.0	4821.4	3407.0	2531.0	3394.3	4798.5	4182.4	4414.7	10624.5	...		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	3007.0	4821.4	3407.0	2531.0	3394.3	4798.5	4182.4	4414.7	10624.5	10558.6		
Capital transfers, receivable less payable	1.8	4.1	12.3	3.8	1.8	-1.4	4.2	34.0	37.2	251.8		
Capital transfers, receivable	1.8	4.2	12.8	4.1	4.3	0.7	5.5	35.8	182.8	264.3		
Less: Capital transfers, payable	0.0	0.1	0.5	0.3	2.5	2.0	1.3	1.8	145.5	12.5		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	3008.7	4825.5	3419.3	2534.8	3396.1	4797.2	4186.6	4448.7	10661.7	10810.4		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	3138.5	4056.8	3949.1	4766.5	6272.7	7399.7	8386.5	9626.1	11273.2	11453.5		
Gross fixed capital formation	3023.2	3776.6	3697.3	4317.4	5510.4	6424.5	6699.5	7562.9	8866.5	8963.1		
Changes in inventories	115.3	280.1	251.8	449.0	762.3	975.2	1687.0	2063.2	2406.7	2490.5		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
NET LENDING (+) / NET BORROWING (-)	-129.8	768.7	-529.8	-2231.7	-2876.6	-2602.5	-4199.9	-5177.5	-611.5	-643.1		
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	4707.0	2894.3	3989.6	4206.0	4038.8	6866.0	6264.4	6966.6	10516.1	6791.5		
Currency and deposits	...	...	...	...	...	...	...	...	...	...		
Securities other than shares	-58.4	295.7	954.7	157.5	131.9	386.2	370.5	-1504.8	59.7	1177.2		
Loans	1607.7	2352.1	638.3	2784.6	2658.5	2510.8	3340.0	4230.9	4055.5	433.1		
Shares and other equity	479.3	184.5	934.3	297.0	651.0	3657.8	1431.7	1575.9	3498.0	2505.5		
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...		
Financial derivatives	-3.3	0.0	-1.2	-3.7	-1.6	-0.7	2.9	2.7	0.6	-3.7		
Other accounts payable	2681.7	62.0	1463.4	970.6	598.9	311.9	1119.4	2661.9	2902.3	2679.4		
NET LENDING (+) / NET BORROWING (-) <sup>b</sup>	-583.7	-1157.7	-622.2	-1864.9	-2683.2	-2951.4	-3668.4	-3343.2	-3775.4	-2521.1		
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	4123.2	1736.6	3367.3	2341.1	1355.5	3914.5	2596.0	3623.4	6740.7	4270.4		
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...		
Currency and deposits	1004.4	316.2	338.1	845.7	-374.3	235.4	444.6	316.7	2751.9	-595.6		
Securities other than shares	-39.7	124.8	261.0	-116.9	162.8	70.9	35.6	99.0	-189.9	794.1		
Loans	286.9	1201.8	312.7	237.3	445.9	-84.1	260.1	409.0	687.2	142.8		
Shares and other equity	213.6	127.4	1350.7	658.7	413.4	2965.5	752.3	417.7	701.6	688.9		
Insurance technical reserves	...	...	...	...	48.6	52.8	57.1	22.5	11.1	6.7		
Financial derivatives	1.4	0.7	1.4	0.6	0.2	-0.1	1.3	7.9	-13.3	-0.1		
Other accounts receivable	2656.7	-34.4	1103.5	715.7	658.9	674.1	1045.0	2350.7	2792.3	3233.5		

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	1122.8	1128.5	1054.5	909.1	1057.3	1332.7	1609.0	2176.1	2341.6	3091.8		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	274.3	284.5	262.1	358.6	401.9	346.1	409.5	745.4	672.9	709.3		
VALUE ADDED GROSS, at basic prices	848.5	844.0	792.4	550.5	655.3	986.5	1199.4	1430.7	1668.8	2382.4		
Less: Consumption of fixed capital	24.9	28.6	23.9	32.5	19.5	36.0	47.9	62.8	61.6	...		
VALUE ADDED NET, at basic prices	823.6	815.4	768.5	518.0	635.8	950.5	1151.5	1367.9	1607.2	...		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	848.5	844.0	792.4	550.5	655.3	986.5	1199.4	1430.7	1668.8	...		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	180.1	159.4	238.7	326.7	328.8	402.2	459.1	508.3	570.7	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Other taxes less Other subsidies on production	8.1	6.4	8.2	8.2	9.4	15.3	16.9	17.1	25.4	...		
Other taxes on production	8.1	6.4	8.2	8.2	9.4	15.3	16.9	17.1	25.4	...		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	660.3	678.2	545.5	215.6	317.2	569.1	723.5	905.3	1072.7	...		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	660.3	678.2	545.5	215.6	317.2	569.1	723.5	905.3	1072.7	...		
Property income	1549.3	1329.6	1187.1	1018.5	1149.4	1383.5	1569.7	1743.3	2373.0	...		
Adjustment entry for FISIM (balanced by Nominal Sector)	-751.4	-539.7	-466.9	...	...	...	...	...	...	...		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	815.5	897.8	929.9	778.8	1055.6	930.2	1589.5	1495.6	1841.2	...		
BALANCE OF PRIMARY INCOMES	642.7	570.3	335.9	455.3	411.0	1022.4	703.7	1153.0	1604.5	...		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	642.7	570.3	335.9	455.3	411.0	1022.4	703.7	1153.0	1604.5	...		
Social contributions	61.0	51.2	59.7	78.0	171.3	199.5	183.1	190.9	556.2	...		
Other current transfers	0.9	0.4	0.6	0.4	1.6	6.8	6.6	148.2	182.9	...		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	140.8	124.3	...		
Social benefits other than social transfers in kind	17.2	21.2	28.6	0.0	46.3	80.1	92.3	116.9	147.0	...		
Other current transfers	4.1	3.3	3.1	4.2	5.8	8.8	15.0	78.0	80.9	...		
GROSS DISPOSABLE INCOME	730.5	625.0	417.1	576.2	569.5	1155.0	783.9	1156.6	1991.3	...		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	730.5	625.0	417.1	576.2	569.5	1155.0	783.9	1156.6	1991.3	...		
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	-23.5	223.8	135.6	19.5	200.3	177.8	320.3	874.9	527.8	...		
SAVING, GROSS	754.0	401.2	281.5	556.7	369.1	977.2	463.5	281.7	1463.4	...		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	754.0	401.2	281.5	556.7	369.1	977.2	463.5	281.7	1463.4	2307.6		
Capital transfers, receivable less payable	0.0	0.0	1152.1	-0.0	-0.1	0.0	0.0	0.0	0.6	0.6		
Capital transfers, receivable	0.0	0.0	1152.1	0.0	0.0	0.0	0.0	0.0	0.6	0.6		
Less: Capital transfers, payable	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	754.0	401.2	1433.6	556.7	369.1	977.2	463.5	281.7	1464.0	...		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	71.8	85.1	131.8	130.8	113.0	112.4	138.9	166.3	190.4	192.5		
Gross fixed capital formation	71.8	85.1	131.8	130.8	113.0	112.4	138.9	166.3	190.4	192.5		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	682.2	316.1	1301.7	425.9	256.1	864.8	324.7	115.4	1273.6	2115.6		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	1880.4	3956.0	-1426.4	1859.2	1283.6	1765.3	4340.3	8594.5	3803.2	-1822.9		
Currency and deposits	1073.3	1875.3	378.0	1325.1	859.1	1232.8	2601.1	3696.3	-1026.7	-403.6		
Securities other than shares	-56.3	838.4	178.0	304.6	-189.2	409.7	506.8	1552.1	1886.6	586.0		
Loans	-34.7	807.7	-1895.6	-454.1	366.8	-92.1	505.6	1321.9	1695.4	-2444.1		
Shares and other equity	481.7	-5.5	113.9	166.1	477.4	-376.3	-332.1	-20.7	-50.2	-30.6		
Insurance technical reserves	307.7	319.0	478.3	490.3	269.2	288.5	428.2	1388.2	1041.3	1161.2		
Financial derivatives	120.1	-89.7	-24.7	-33.8	-542.6	60.1	7.3	1100.0	214.2	-251.7		
Other accounts payable	-11.5	210.8	-654.4	61.0	42.9	242.6	623.4	-443.1	42.6	-440.1		
NET LENDING (+) / NET BORROWING (-) <sup>b</sup>	512.1	-144.8	421.4	1008.2	576.5	2312.4	1453.9	1124.5	748.4	894.6		
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	2392.5	3811.2	-1005.0	2867.5	1860.2	4077.7	5794.2	9719.0	4551.6	-928.2		
Monetary gold and SDRs	-3.8	-21.8	-80.2	-103.8	0.2	0.6	0.0	4.0	90.9	0.3		
Currency and deposits	293.4	968.5	-807.7	-254.1	734.5	596.9	1040.9	2397.3	-607.5	-1844.9		
Securities other than shares	234.6	1053.0	91.8	1348.0	-283.4	1185.9	1453.8	182.0	2974.2	3367.4		
Loans	1011.6	1603.8	-411.3	1458.4	1409.3	2179.4	3019.7	6018.4	1815.9	-1698.8		
Shares and other equity	728.7	-16.8	64.5	107.3	92.2	181.8	-312.2	661.2	-418.1	-43.4		
Insurance technical reserves	...	...	...	...	17.7	23.7	31.0	31.3	40.1	26.3		
Financial derivatives	92.3	-89.7	-226.7	-74.1	-255.7	73.6	4.4	1078.3	215.1	-213.6		
Other accounts receivable	35.8	314.2	364.5	385.7	145.2	-164.2	556.5	-653.5	441.0	-521.6		

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.5 General Government (S.13)**

Series 200: 1993 SNA, tege, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	1470.9	1815.0	2404.8	2985.4	3572.2	3688.8	4271.9	4775.9	5474.5	5721.1		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	791.9	979.9	1391.3	1750.7	2149.1	2155.5	2503.8	2896.2	3313.7	3643.4		
VALUE ADDED GROSS, at basic prices	679.0	835.1	1013.5	1234.7	1423.1	1533.3	1768.1	1879.7	2160.8	2077.7		
Less: Consumption of fixed capital	138.6	169.0	261.2	165.2	224.6	346.1	394.9	426.8	483.8	...		
VALUE ADDED NET, at basic prices	540.4	666.1	752.4	1069.5	1198.5	1187.2	1373.2	1452.9	1677.0	...		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	679.0	835.1	1013.5	1234.7	1423.1	1533.3	1768.1	1879.7	2160.8	...		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	540.3	666.0	738.4	990.9	1095.7	1083.1	1164.6	1210.6	1429.4	...		
Other taxes less Other subsidies on production	0.1	0.1	1.0	1.4	1.6	2.8	4.3	4.6	6.7	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Other taxes on production	0.1	0.1	1.0	1.4	1.6	2.8	4.3	4.6	6.7	...		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	138.6	169.0	274.2	242.4	325.8	447.4	599.2	664.4	724.7	...		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	138.6	169.0	274.2	242.4	325.8	447.4	599.2	664.4	724.7	...		
Taxes on production and imports, less Subsidies	1367.2	1043.5	1451.4	2787.6	2814.4	3516.5	3481.8	2562.8	3322.3	...		
Taxes on production and imports	1380.8	1069.5	1511.9	2867.9	2912.4	3608.1	3598.1	2685.6	3465.7	...		
Taxes on products	1138.8	808.3	1227.0	2581.5	2585.0	3193.9	3140.6	2223.0	2777.0	...		
Other taxes on production	242.0	261.2	285.0	286.4	327.3	414.1	457.6	462.5	688.7	...		
Less: Subsidies	13.6	26.0	60.5	80.3	97.9	91.5	116.3	122.8	143.5	...		
Subsidies on products	13.6	26.0	60.5	80.3	97.9	91.5	116.3	122.8	143.5	...		
Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
Property income	124.4	163.8	345.8	371.7	691.2	900.3	2297.6	6033.1	1044.9	...		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	5.3	5.3	6.2	8.1	9.4	15.7	21.7	66.7	561.8	...		
BALANCE OF PRIMARY INCOMES	1624.9	1371.0	2065.2	3393.6	3822.0	4848.4	6356.8	9193.5	4530.1	...		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1624.9	1371.0	2065.2	3393.6	3822.0	4848.4	6356.8	9193.5	4530.1	...		
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	2190.1	2610.4	...		
Social contributions	452.8	434.6	519.1	642.7	719.1	817.1	895.1	941.1	795.5	...		
Other current transfers	114.9	115.2	183.3	376.7	365.7	360.3	344.0	373.1	3014.2	...		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...		
Social benefits other than social transfers in kind	86.2	45.6	92.6	150.7	880.7	804.1	976.1	1102.0	2052.4	...		
Other current transfers	351.4	378.9	250.6	731.4	882.1	972.1	1143.5	1367.1	2951.4	...		
GROSS DISPOSABLE INCOME	2951.5	2326.3	5568.2	7992.5	7689.8	8767.2	10217.2	10228.7	5946.3	...		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	2951.5	2326.3	5568.2	7992.5	7689.8	8767.2	10217.2	10228.7	5946.3	...		
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	1635.6	1983.6	2358.8	2958.7	3573.4	3662.3	4241.2	4755.9	5463.1	...		
Individual consumption expenditure	794.7	1004.5	1233.3	1538.0	1847.8	1939.1	2170.9	2285.0	2803.8 <sup>a</sup>	...		
Collective consumption expenditure	840.9	979.1	1125.4	1420.7	1725.6	1723.2	2070.3	2471.0	2659.3	...		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
SAVING, GROSS	1316.0	342.8	3209.5	5033.8	4116.3	5104.9	5976.0	5472.8	483.2	...		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	1316.0	342.8	3209.5	5033.8	4116.3	5104.9	5976.0	5472.8	483.2	1338.4		
Capital transfers, receivable less payable	0.5	0.1	0.4	0.9	0.6	0.4	0.9	0.7	53.9	-158.6		
Capital transfers, receivable	51.7	46.8	58.4	0.9	0.6	0.4	0.9	0.7	142.9	12.8		
Less: Capital transfers, payable	51.2	46.7	58.0	0.0	0.0	0.0	0.0	0.0	89.0	171.4		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>b</sup>	1316.5	342.9	3209.9	5034.8	4116.9	5105.4	5976.9	5473.3	537.1	1179.8		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	713.4	331.5	1110.7	1166.7	1000.7	824.3	1080.9	862.6	760.5	1610.8		
Gross fixed capital formation	721.9	335.6	1134.3	1182.6	1010.4	832.0	1087.9	870.8	767.7	1610.8		
Changes in inventories	-8.5	-4.1	-23.6	-15.9	-9.7	-7.7	-7.0	-8.2	-7.2	-7.5		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	603.0	11.4	2099.1	3868.0	3116.2	4281.1	4896.0	4610.8	-223.4	-423.5		
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	293.8	542.2	253.3	586.6	682.8	1456.3	782.1	928.4	170.1	1483.1		
Currency and deposits	-3.4	-5.5	-12.0	...	...	...	...	...	...	...		
Securities other than shares	44.9	159.4	161.6	491.1	498.9	1257.6	583.5	271.8	-524.1	1355.9		
Loans	254.2	379.0	105.0	97.3	71.3	62.7	57.5	335.4	317.4	-28.3		
Shares and other equity	...	...	...	...	...	...	...	...	...	...		
Insurance technical reserves	...	...	...	...	113.4	137.5	150.2	158.7	191.8	212.3		
Financial derivatives	0.7	-0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Other accounts payable	-2.5	9.4	-1.6	-1.8	-0.7	-1.4	-9.2	162.4	185.0	-56.9		
NET LENDING (+) / NET BORROWING (-) <sup>c</sup>	355.5	-117.5	617.4	1637.9	1599.5	638.4	1670.2	-956.5	-1708.5	-2747.7		
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	649.4	424.7	870.7	2224.5	2282.3	2094.7	2452.3	-28.2	-1538.4	-1264.6		
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...		
Currency and deposits	-126.6	125.7	20.8	16.7	-24.6	578.5	279.5	376.9	-2146.1	114.7		
Securities other than shares	718.9	120.7	726.5	1984.0	1956.4	770.3	1372.5	-1273.8	-802.5	-2408.1		
Loans	128.4	128.4	55.5	156.2	134.9	85.6	83.5	141.5	322.4	306.9		
Shares and other equity	-80.2	54.2	62.7	68.2	215.6	653.3	698.4	154.5	832.2	651.8		
Insurance technical reserves	...	...	...	...	1.0	0.8	4.9	1.0	0.3	-0.3		
Financial derivatives	3.9	-4.0	1.9	-1.1	-0.8	3.8	-2.1	-0.1	3.9	-4.5		
Other accounts receivable	5.1	-0.4	3.3	0.6	-0.1	2.4	15.5	571.7	251.5	74.9		

<sup>a</sup> Discrepancy with equivalent item in other tables.

<sup>b</sup> Item does not consider consumption of fixed capital.

<sup>c</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.6 Households (S.14)

Series 200: 1993 SNA, tege, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	4134.6	4367.1	6173.2	6841.0	7324.7	8338.2	9644.0	11384.7	11568.8	13040.5		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1522.7	1720.4	2353.3	1870.7	1952.4	2202.5	3120.2	3871.5	3843.1	4344.6		
VALUE ADDED GROSS, at basic prices	2612.0	2646.7	3819.9	4970.3	5372.3	6135.8	6523.8	7513.2	7725.6	8695.8		
Less: Consumption of fixed capital	116.0	111.7	348.0	453.7	500.3	542.5	472.7	617.2	591.0	...		
VALUE ADDED NET, at basic prices	2495.9	2535.0	3472.0	4516.6	4872.0	5593.3	6051.1	6896.0	7134.7	...		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	2612.0	2646.7	3819.9	4970.3	5372.3	6135.8	6523.8	7513.2	7725.6	...		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	331.9	345.9	1048.0	1235.9	1226.3	886.2	864.2	973.1	868.8	...		
Other taxes less Other subsidies on production	14.4	11.0	12.8	13.7	14.9	20.3	21.3	22.0	51.4	...		
Other taxes on production	14.4	11.0	12.8	13.7	14.9	20.3	21.3	22.0	51.4	...		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	2265.6	2289.8	2759.1	3720.8	4131.1	5229.3	5638.3	6518.1	6805.4	...		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	2265.6	2289.8	2759.1	3720.8	4131.1	5229.3	5638.3	6518.1	6805.4	...		
Compensation of employees	5083.9	5572.7	7285.3	8972.0	9846.2	10786.4	12152.6	12794.0	13808.8	...		
Property income	424.4	166.3	107.4	785.4	855.5	1213.1	2082.5	2462.8	3315.3	...		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	226.3	180.5	143.9	157.4	197.6	233.3	275.7	317.2	341.4	...		
BALANCE OF PRIMARY INCOMES	7547.6	7848.4	10007.9	13320.8	14635.2	16995.6	19597.8	21457.6	23588.1	...		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	7547.6	7848.4	10007.9	13320.8	14635.2	16995.6	19597.8	21457.6	23588.1	...		
Social contributions	...	...	...	...	...	...	...	...	...	...		
Social benefits other than social transfers in kind	361.7	417.3	538.6	660.5	1011.6	1031.8	1196.3	1352.9	2199.4	...		
Other current transfers	354.1	403.6	234.3	571.5	648.7	706.5	878.1	1153.7	275.4	...		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	29.1	337.8	...		
Social contributions	772.0	836.3	996.1	1230.5	975.1	1164.3	1206.1	1266.0	1450.2	...		
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...		
Other current transfers	245.4	245.3	236.1	245.7	280.2	303.9	316.3	420.8	501.0	...		
GROSS DISPOSABLE INCOME	6917.6	7261.5	9481.2	12996.9	14963.3	17183.8	20062.6	22248.4	23773.8	...		



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	6917.6	7261.5	9481.2	12996.9	14963.3	17183.8	20062.6	22248.4	23773.8	...		
Adjustment for the change in net equity of households on pension funds	-23.5	223.8	135.6	19.5	200.3	177.8	320.3	874.9	527.8	...		
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	6970.5	7912.6	9721.1	11692.8	13659.2	17616.6	18805.9	21491.9	25087.4	...		
Individual consumption expenditure	6970.5	7912.6	9721.1	11692.8	13659.2	17616.6	18805.9	21491.9	25087.4	...		
SAVING, GROSS	-76.4	-427.3	-104.4	1323.7	1504.4	-255.0	1577.0	1631.3	-785.8	...		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-76.4	-427.3	-104.4	1323.7	1504.4	-255.0	1577.0	1631.3	-785.8	65.8		
Capital transfers, receivable less payable	-3.8	-9.1	-0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Capital transfers, receivable	7.9	9.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Less: Capital transfers, payable	11.7	18.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS <sup>a</sup>	-80.2	-436.4	-104.6	1323.7	1504.4	-255.0	1577.0	1631.3	-785.8	65.8		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	488.0	524.7	335.7	421.0	428.2	497.9	613.5	740.0	829.6	17.4		
Gross fixed capital formation	488.0	524.7	335.7	421.0	428.2	497.9	613.5	740.0	829.6	17.4		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	-568.2	-961.0	-440.2	902.7	1076.2	-752.8	963.6	891.3	-1615.4	48.3		
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-171.6	-29.1	-136.0	446.0	525.7	828.1	406.8	2108.4	449.5	526.3		
Currency and deposits	...	...	...	...	...	...	...	...	...	...		
Securities other than shares	...	...	...	...	...	...	...	...	...	...		
Loans	-204.7	-102.3	-160.6	445.8	518.2	815.8	377.5	2079.3	42.5	533.6		
Shares and other equity	...	...	...	...	...	...	...	...	...	...		
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...		
Financial derivatives	0.7	-0.4	-0.0	-0.4	-0.0	-0.0	0.1	0.4	-0.2	-0.2		
Other accounts payable	32.3	73.6	24.7	0.7	7.5	12.4	29.2	28.6	407.2	-7.0		
NET LENDING (+) / NET BORROWING (-) <sup>b</sup>	468.1	777.6	928.8	581.0	597.3	65.5	1590.7	1940.6	1753.6	2768.2		
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	296.5	748.5	792.9	1027.0	1122.9	893.6	1997.6	4048.9	2203.2	3294.5		
Currency and deposits	47.5	453.6	308.7	531.4	729.7	481.1	368.5	1659.2	1211.5	870.9		
Securities other than shares	-59.1	2.7	3.6	-3.4	-10.4	4.5	-12.3	29.0	-1.7	13.3		
Loans	-14.7	-45.3	0.0	9.8	15.4	23.7	4.2	-19.0	22.7	30.1		
Shares and other equity	17.7	7.9	5.3	3.4	61.6	22.1	90.3	49.4	120.9	61.0		
Insurance technical reserves	307.7	319.0	478.3	490.3	315.2	348.6	485.3	1522.6	1199.8	1331.9		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Financial derivatives	...	...	...	...	0.0	0.0	0.0	0.0	-0.0	0.0		
Other accounts receivable	-2.6	10.4	-3.1	-4.5	11.6	13.6	1061.5	807.7	-350.1	987.1		

<sup>a</sup> Item does not consider consumption of fixed capital.  
<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	117.7	139.0	159.3	179.6	316.6	340.5	359.0	362.3	366.9	320.6		
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	36.0	43.8	42.8	26.8	150.4	160.9	98.2	89.2	99.7	59.2		
VALUE ADDED GROSS, at basic prices	81.7	95.2	116.5	152.8	166.2	179.6	260.9	273.1	267.2	261.4		
Less: Consumption of fixed capital	3.1	4.2	9.1	11.8	12.7	12.4	18.1	16.0	3.5	...		
VALUE ADDED NET, at basic prices	78.6	91.0	107.4	141.0	153.5	167.2	242.8	257.1	263.7	...		
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	81.7	95.2	116.5	152.8	166.2	179.6	260.9	273.1	267.2	...		
II.1.1 Generation of income account - Uses												
Compensation of employees	78.2	90.6	100.2	109.8	113.4	157.8	191.4	204.7	215.3	...		
Other taxes less Other subsidies on production	0.3	0.4	0.6	0.7	0.8	1.1	1.2	1.2	1.9	...		
Other taxes on production	0.3	0.4	0.6	0.7	0.8	1.1	1.2	1.2	1.9	...		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	3.1	4.2	15.7	42.4	52.1	20.7	68.2	67.1	50.1	...		
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	3.1	4.2	15.7	42.4	52.1	20.7	68.2	67.1	50.1	...		
Property income	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	...	...		
II.1.2 Allocation of primary income account - Uses												
Property income	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	...	...		
BALANCE OF PRIMARY INCOMES	3.1	4.2	15.7	42.4	52.1	20.7	68.2	67.1	50.1	...		
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	3.1	4.2	15.7	42.4	52.1	20.7	68.2	67.1	50.1	...		
Social contributions	2.3	3.7	4.1	4.5	0.6	0.9	0.6	0.6	0.4	...		
Other current transfers	...	...	...	...	...	...	...	...	...	...		
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...		
Social benefits other than social transfers in kind	2.3	3.7	4.1	4.5	0.6	0.9	0.6	0.6	0.0	...		
Other current transfers	...	...	...	...	...	...	...	...	0.4	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
GROSS DISPOSABLE INCOME	3.1	4.2	15.7	42.4	52.1	20.7	68.2	67.1	50.2	...		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	3.1	4.2	15.7	42.4	52.1	20.7	68.2	67.1	50.2	...		
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	158.9	169.9	178.9	223.3	278.0	345.7	430.0	470.2	532.7	...		
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
SAVING, GROSS	-155.8	-165.7	-163.2	-181.0	-225.9	-325.0	-361.7	-403.0	-482.5	...		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-155.8	-165.7	-163.2	-181.0	-225.9	-325.0	-361.7	-403.0	-482.5	-546.3		
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...		
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...		
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	-155.8	-165.7	-163.2	-181.0	-225.9	-325.0	-361.7	-403.0	-482.5	...		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	3.9	4.7	8.0	10.4	10.4	10.6	12.7	14.9	17.2	838.6		
Gross fixed capital formation	3.9	4.7	8.0	10.4	10.4	10.6	12.7	14.9	17.2	838.6		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	-159.7	-170.4	-171.2	-191.3	-236.3	-335.5	-374.4	-418.0	-499.8	-1385.0		
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-1.2	0.0	5.7	-1.2	-0.8	-13.9	18.0	-0.0	-1.3	-1.0		
Currency and deposits	...	...	...	...	...	...	...	...	...	...		
Securities other than shares	...	...	...	...	...	...	...	...	...	...		
Loans	-0.1	0.1	6.7	0.7	-0.3	-13.8	0.0	0.3	-0.0	-3.1		
Shares and other equity	-0.3	0.0	0.0	0.0	0.4	...	6.3	...	...	...		
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...		
Financial derivatives	...	...	...	...	...	...	...	...	...	...		
Other accounts payable	-0.9	-0.1	-1.0	-2.0	-0.9	-0.1	11.7	-0.3	-1.3	2.1		
NET LENDING (+) / NET BORROWING (-) <sup>b</sup>	13.4	13.7	23.3	133.9	61.8	117.9	37.3	129.2	74.2	-50.6		
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	12.1	13.8	29.0	132.6	61.0	104.0	55.4	129.2	72.9	-51.7		
Currency and deposits	12.4	13.8	28.7	132.7	60.1	103.6	56.0	128.0	68.7	-85.0		
Securities other than shares	0.0	0.0	0.0	0.0	0.9	-0.2	-0.3	0.1	-1.4	17.7		
Loans	...	...	...	...	...	0.0	0.0	0.0	1.5	...		
Shares and other equity	...	...	...	0.0	...	0.0	...	...	4.1	1.6		
Insurance technical reserves	...	...	...	...	0.0	...	...	...	...	1.7		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	-0.3	0.0	0.4	-0.1	-0.0	0.6	-0.4	1.0	0.1	12.3		

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)  
Non-financial corporations**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>Industries</b>												
Agriculture, forestry and fishing			333.4	415.9	356.1	419.4	477.9	520.9	1024.8 <sup>a</sup>	1100.6		
Manufacturing, mining and quarrying and other industrial activities			7092.9	8601.7	9241.4	9807.3	10654.8	9966.4	11715.1 <sup>a</sup>	13969.0		
Of which: manufacturing			2385.6	3024.4	3334.5	3649.7	3930.5	4000.4	4926.9 <sup>a</sup>	5700.4		
Construction			1544.8	1684.6	1796.2	2027.4	2199.1	2187.2	2581.2 <sup>a</sup>	2565.3		
Wholesale and retail trade, transportation and storage, accommodation and food service activities			3432.1	4545.4	5312.3	7090.8	8250.4	8942.3	10429.6 <sup>a</sup>	10918.7		
Information and communication			657.8	685.9	795.5	929.6	980.3	1050.0	941.2 <sup>a</sup>	1020.2		
Financial and insurance activities			...	...	...	...	...	...	...	...		
Real estate activities			504.2	430.0	615.4	618.7	732.1	942.9	1125.6 <sup>a</sup>	1250.9		
Professional, scientific, technical, administrative and support service activities			1229.5	1716.9	1914.7	2140.3	2393.5	2685.8	3261.7 <sup>a</sup>	3683.3		
Public administration and defence, education, human health and social work activities			405.3	505.4	610.9	725.3	866.6	957.3	901.2 <sup>a</sup>	1302.4		
Other service activities			173.4	247.8	268.5	302.8	344.6	434.6	850.7 <sup>a</sup>	690.6		
VALUE ADDED GROSS, at basic prices			15373.6	18833.5	20911.1	24061.4	26899.4	27687.3	32831.1 <sup>a</sup>	36500.9		

<sup>a</sup> Data for this year(s) have not been revised and are therefore not consistent with equivalent data in other table(s).

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)  
Financial corporations**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>Industries</b>												
Agriculture, forestry and fishing			...	...	...	...	...	...	...	...		
Manufacturing, mining and quarrying and other industrial activities			...	...	...	...	...	...	...	...		
Of which: manufacturing			...	...	...	...	...	...	...	...		
Construction			...	...	...	...	...	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities			...	...	...	...	...	...	...	...		
Information and communication			...	...	...	...	...	...	...	...		
Financial and insurance activities			792.4	550.5	655.3	986.5	1199.4	1430.7	1666.8 <sup>a</sup>	2382.4		
Real estate activities			...	...	...	...	...	...	...	...		
Professional, scientific, technical, administrative and support service activities			...	...	...	...	...	...	...	...		
Public administration and defence, education, human health and social work activities			...	...	...	...	...	...	...	...		
Other service activities			...	...	...	...	...	...	...	...		
VALUE ADDED GROSS, at basic prices			792.4	550.5	655.3	986.5	1199.4	1430.7	1666.8 <sup>a</sup>	2382.4		

<sup>a</sup> Data for this year(s) have not been revised and are therefore not consistent with equivalent data in other table(s).

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**General government**

Series 200: 1993 SNA, tenge, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>Industries</b>												
Agriculture, forestry and fishing			42.0	55.9	66.4	65.1	77.9	81.4	85.1 <sup>a</sup>	31.4		
Manufacturing, mining and quarrying and other industrial activities			...	...	...	...	...	...	...	...		
Of which: manufacturing			...	...	...	...	...	...	...	...		
Construction			8.1	7.5	9.8	8.1	11.4	9.8	8.9 <sup>a</sup>	2.8		
Wholesale and retail trade, transportation and storage, accommodation and food service activities			45.5	72.3	83.3	94.3	197.0	246.4	255.1 <sup>a</sup>	41.4		
Information and communication			12.0	3.2	4.3	4.4	17.0	14.9	22.7 <sup>a</sup>	...		
Financial and insurance activities			...	...	...	...	...	...	...	...		
Real estate activities			...	...	...	...	...	...	...	...		
Professional, scientific, technical, administrative and support service activities			...	...	...	...	...	...	...	3.2		
Public administration and defence, education, human health and social work activities			906.0	1095.9	1259.3	1361.3	1464.7	1527.1	1738.9 <sup>a</sup>	1948.1		
Other service activities			...	...	...	...	...	...	...	50.8		
VALUE ADDED GROSS, at basic prices			1013.5	1234.7	1423.1	1533.3	1768.1	1879.7	2110.7 <sup>a</sup>	2077.7		

<sup>a</sup> Data for this year(s) have not been revised and are therefore not consistent with equivalent data in other table(s).

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Households**

Series 200: 1993 SNA, tenge, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>Industries</b>												
Agriculture, forestry and fishing			608.6	937.3	907.5	1136.7	1161.9	1323.5	1025.2 <sup>a</sup>	1183.3		
Manufacturing, mining and quarrying and other industrial activities			84.2	106.8	102.3	178.7	163.3	200.6	186.8 <sup>a</sup>	244.5		
Of which: manufacturing			84.2	106.8	102.3	178.7	163.3	200.6	186.8 <sup>a</sup>	244.5		
Construction			127.6	124.6	109.7	109.8	147.4	250.7	165.2 <sup>a</sup>	328.5		
Wholesale and retail trade, transportation and storage, accommodation and food service activities			1296.4	1378.3	1800.7	1278.6	1396.4	1746.0	1558.9 <sup>a</sup>	2537.3		
Information and communication			5.4	9.9	11.5	12.2	7.9	7.0	4.5 <sup>a</sup>	0.8		
Financial and insurance activities			...	...	...	...	...	...	...	...		
Real estate activities			1380.3	1960.8	2044.0	2400.7	2550.9	2742.7	2774.7 <sup>a</sup>	3094.6		
Professional, scientific, technical, administrative and support service activities			32.2	44.2	21.0	26.9	30.0	25.1	10.9 <sup>a</sup>	2.9		
Public administration and defence, education, human health and social work activities			211.6	287.5	178.0	202.8	199.9	213.5	374.2 <sup>a</sup>	306.6		
Other service activities			73.7	121.1	197.5	789.4	865.9	1003.9	572.1 <sup>a</sup>	997.4		
VALUE ADDED GROSS, at basic prices			3819.9	4970.3	5372.3	6135.8	6523.8	7513.2	6672.6 <sup>a</sup>	8695.8		

<sup>a</sup> Data for this year(s) have not been revised and are therefore not consistent with equivalent data in other table(s).

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Non-profit institutions serving households**

Series 200: 1993 SNA, tenge, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>Industries</b>												
Agriculture, forestry and fishing			...	...	...	...	...	...	...	...		
Manufacturing, mining and quarrying and other industrial activities			...	...	...	...	...	...	...	...		
Of which: manufacturing			...	...	...	...	...	...	...	...		
Construction			...	...	...	...	...	...	...	...		
Wholesale and retail trade, transportation and storage, accommodation and food service activities			...	...	...	...	...	...	...	...		
Information and communication			...	...	...	...	...	...	...	...		
Financial and insurance activities			...	...	...	...	...	...	...	...		
Real estate activities			...	...	...	...	...	...	...	...		
Professional, scientific, technical, administrative and support service activities			...	...	...	...	...	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Public administration and defence, education, human health and social work activities			15.6	31.2	26.0	29.0	33.7	38.8	42.6 <sup>a</sup>	38.2		
Other service activities			100.9	121.7	140.3	150.6	227.1	234.3	236.0 <sup>a</sup>	223.1		
VALUE ADDED GROSS, at basic prices			116.5	152.8	166.2	179.6	260.9	273.1	278.5 <sup>a</sup>	261.4		

<sup>a</sup> Data for this year(s) have not been revised and are therefore not consistent with equivalent data in other table(s).

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Total economy**

**Series 200:** 1993 SNA, tenge, Western calendar year **Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>Industries</b>												
Agriculture, forestry and fishing			984.0	1409.0	1330.0	1621.2	1717.8	1925.9	2135.1 <sup>a</sup>	2315.2		
Manufacturing, mining and quarrying and other industrial activities			7177.1	8708.5	9343.7	9986.0	10818.1	10167.0	11901.9 <sup>a</sup>	14213.4		
Of which: manufacturing			2469.8	3131.2	3436.7	3828.5	4093.8	4201.0	5113.7 <sup>a</sup>	5944.9		
Construction			1680.5	1816.6	1915.7	2145.2	2358.0	2447.7	2755.4 <sup>a</sup>	2896.7		
Wholesale and retail trade, transportation and storage, accommodation and food service activities			4774.0	5995.9	7196.3	8463.7	9843.9	10934.7	12243.5 <sup>a</sup>	13497.4		
Information and communication			675.2	699.0	811.3	946.2	1005.2	1071.8	968.5 <sup>a</sup>	1021.0		
Financial and insurance activities			792.4	550.5	655.3	986.5	1199.4	1430.7	1666.8 <sup>a</sup>	2382.4		
Real estate activities			1884.4	2390.7	2659.5	3019.4	3283.0	3685.6	3900.3 <sup>a</sup>	4345.5		
Professional, scientific, technical, administrative and support service activities			1261.7	1761.1	1935.8	2167.2	2423.6	2710.9	3272.7 <sup>a</sup>	3689.4		
Public administration and defence, education, human health and social work activities			1538.5	1919.9	2074.1	2318.4	2565.0	2736.7	3056.9 <sup>a</sup>	3595.3		
Other service activities			348.0	490.6	606.4	1242.8	1437.6	1672.9	1658.8 <sup>a</sup>	1962.0		
VALUE ADDED GROSS, at basic prices			21115.9	25741.9	28528.1	32896.6	36651.6	38783.9	43559.8 <sup>a</sup>	49918.3		

<sup>a</sup> Data for this year(s) have not been revised and are therefore not consistent with equivalent data in other table(s).

## Kenya

### Source

The national accounts are compiled and disseminated by the national accounts section of the Kenya National Bureau of Statistics. The definitions and concepts are based on United Nations System of National Accounts 2008. Data are presented in millions of Kenya shillings. The Department adopted the 2008 SNA in 2010 and provided the revision of National accounts statistics based on the new system 2008 SNA back to 2006. The base year is changed from 2001 to 2009. The official estimates are published annually in the "Economic survey" and "Statistical Abstract". Sources and methods from National Accounts Statistics Kenya could be found at [www.knbs.or.ke](http://www.knbs.or.ke). The following tables have been prepared from successive replies to the United Nations national accounts questionnaire.

### General

The latest estimates are prepared generally in accordance with the concepts, classifications and definitions recommended in the United Nations System of National Accounts 2008 (2008 SNA). For the first time, the Supply and Use Tables (SUT) are included as an integral part of the National Accounts Statistics. The Supply and Use Tables provides detailed information on the production processes, the interdependencies in production, the use of goods and services and the generation of income in production.

Previously the estimates were prepared in accordance with the 1993 SNA and 1968 SNA. A full revision of previous estimates for the years 1996-2004 were published in 2005. This revision aligned the overall structure of national accounts statistics to 1993 SNA guidelines to the extent the data available could allow but with a few exceptions. A full revision of previous estimates for the years 1972-1975 were published in 1976, implementing improved methods and sources of estimation (1968 SNA). Input-output tables for 1967 and 1971 were published in 1972 and 1976 respectively in "Input-Output Tables for Kenya". When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables.

### Methodology:

### Overview of GDP Compilation

Gross domestic product is estimated mainly through the production approach. Expenditure and income approach are also compiled. None of the approaches is compiled independently. The revised national accounts are now based on International Standard Industrial Classification of All Economic Activities revision 4 (ISIC Rev 4).

### Expenditure Approach

The components in the expenditure approach are: private consumption (expenditure by households and NPISH), government consumption expenditure, gross fixed capital formation, changes in inventories (value of physical changes in stocks) and exports of goods and services; imports of goods and services. The expenditure approach has been combined with the product flow method, which starts with estimates of the supply of products in purchasers' prices and proceeds to estimates for categories of expenditure expressed in purchasers' prices. Private final consumption expenditure (PFCE) refers to the final consumption expenditure of households and NPISH including the final consumption expenditure of resident households abroad but excludes the expenditure of non-resident households locally. The level and structure of household consumption - a benchmark for 2006 - is based on the household consumption data of the KIHBS 2005/06.

Output for own consumption, all household consumption, is calculated for agricultural and animal products, fish, fuel wood, water collection, and owner occupied dwellings. Changes in inventories are measured by the value of the entries into inventories less the value of withdrawals and the value of any recurrent losses of goods held as inventories. The estimates of changes in inventories cover only a few products, petroleum products among them. The data sources for the estimation of exports and imports of goods are foreign trade statistics, and informal cross



border trade (ICBT) survey. The source of data for estimation of exports and imports services is the balance of payments (BOP) statistics.

Estimates of consumption of fixed capital at constant prices have been developed using the Perpetual Inventory Method (PIM). Various lifespans have been assumed for the different fixed assets; 40 years for dwellings, non-residential buildings, and other structures; 8 years for transport equipment, 10 years for other machinery and equipment; and 5 years for ICT equipment. The lifespan is then used together with stock of the assets to compile the consumption of fixed capital.

## Income Approach

Wages and salaries paid in most industries are obtained from the annual surveys of employees and self-employed persons. Other sources include the integrated rural survey for small farms, logger licenses and wage rate for forestry, reports and special surveys for transport, government accounts for the government sector and annual questionnaires for the private non-profit services. Information on indirect taxes and subsidies is obtained from concerned enterprises and from government records. Operating surplus, including consumption of fixed capital, is obtained as a residual.

## Production Approach

The Kenya National Bureau of Statistics (KNBS) maintains a central register of establishments (the business register). Regarding economic activities, the revisions in the transport and communication was informed by the expenditure data obtained from Kenya Integrated Household Budget Survey (KIHBS) as well as expanded coverage in the information and telecommunication industry. In manufacturing activities, the revision was mainly supported by improved source data derived from Census of Industrial Production. Real estate activities registered the largest upward revision due to significant increase in stock of high quality dwellings (modern dwelling), higher inter-census annualized growth rate of 6.9 per cent in 2009 compared to 4.7 per cent from the previous 1999 census and more accurate estimates of average rentals. The new stock of dwellings and inter-census annualized growth rate are based on the 1999 KPHC and 2009 KPHC while the previous estimates were based on the 1989 KPHC and 1999 KPHC. Agriculture and forestry also contributed significantly to the upward revision on account of new data sources from Cost of Agriculture Survey, livestock census data from 2009 KPHC, and consumption data from the 2005/06 KIHBS. In addition, agriculture benefited from refined assumptions based on the International Livestock Research Institute (ILRI) and Inter-Governmental Authority on Development (IGAD) reports. However, wholesale and retail trade was revised downwards on basis of new data from survey of trade margins conducted in 2010.

**Agriculture, forestry and Fishing:** Agriculture is estimated to contribute the largest share of GDP at nearly 25 percent. At the compilation stage, estimates are made for the following detailed level of economic activities: growing of crops, farming of animals, support activities to agriculture, forestry and fishing. Livestock production is measured from returns compiled by department of Livestock Production. Forestry and logging estimates have been compiled for the national government, Kenya Forestry Services and the household activities of firewood collection for the following products: Hardwood and soft wood, firewood and charcoal, non-wood forest products and support services to forestry. Output of the national government and Kenya Forestry Services are computed as sum of costs based on the government's books of accounts and the financial statements, respectively. For constant prices, the government salary index is used to deflate the compensation of employees while implicit deflator derived from the SUT structure is used to deflate the intermediate consumption. Fishing: Marketed output both at current and constant prices, for fish and other fishing products are based on data from the Fisheries Department on fish landed by quantities and values. Constant prices are derived using catches of the four major categories as volume indicators. Intermediate consumption is assumed to be 15% of output (at constant prices) and reflatd using the implicit deflator from the SUT structure.

**Mining and quarrying:** The estimates are based on production obtained from the Department of Mines and Geology and Ministry of Energy. Base year estimates of intermediate consumption are derived from Census of Industrial Production (CIP) for formal sector and KIHBS for informal sector. The base year ratio of IC to output is applied for the other years and the IC deflator is used to establish a backward and forward series.

**Manufacturing:** The manufacturing activity is compiled for 30 industries and 49 products. For most industries the annual estimates have been done as follows: a benchmark estimate of output for 2009 (the base year) was computed based on Census of Industrial Production (CIP). The census was conducted in 2010 and collected data for 2009 on output, inputs, employment, compensation of employees, gross fixed capital formation and inventories among other variables. The ratio of intermediate consumption over output, for constant prices, is also estimated on the basis of the CIP. A product flow is compiled for each product. The main departure from the ISIC REV 4 classification is that the processing of tea and coffee have been treated as manufacturing as opposed to being considered as minor processing of agricultural products. The repair of ships and aircrafts are also included as per ISIC recommendations.

**Electricity generation and supply:** The industry comprises the production, transforming, transmission and distribution of electricity. There are two major enterprises, Kenya Power and Lighting Company (KPLC) and Kenya Electricity Generating Company (KenGen) as well a number of independent power producers (IPPs). The value added for this industry is estimated by subtracting the cost of intermediate consumption or inputs (such as fuel cost recoveries for electricity generation and distribution, and non-fuel inputs) from the gross value of output, which is the sum of sales of electricity to domestic users and exports. The output of the IPPs that supply electricity to the national grid is estimated from electricity sales to KPLC. The SUT is used to derive a benchmark value for the intermediate consumption, based on data from KPLC and KenGen which is then moved by fuel power generation costs and output at constant prices. To generate constant price estimates the current price IC for fuel inputs is deflated by IC deflator for fuel and similarly for nonfuel inputs with a generate IC deflator that excludes fuel.

**Water supply; sewerage and waste management:** The national accounts have separately compiled the accounts for two industries; water supply and sewerage and waste collection and treatment, to get aggregate output for this activity. Sewerage and waste management output is estimated using the CIP as a benchmark for market producers and data from local authorities and water boards are used to arrive at nonmarket output. The KIHBS 2005/06 is used to estimate the output of household enterprises that are water vendors. The average CPI services is used to deflate both the market and non-market output. The IC deflator, based on the SUT is used to arrive at constant price value for IC. Output for own final consumption (collection of water) is based on the population censuses 1999 and 2009 and the KIHBS.

**Construction:** The estimates for the industry at current and constant prices are based on the product flow approach. Imports sorted by Broad Economic Categories (BEC) include a category for industrial supplies, among which goods mainly used for input in construction have been identified. This is recorded as intermediate consumption by market producers with deduction of intermediate consumption by central government. Supply from domestic producers originates mainly in quarrying and certain sub-sectors of manufacturing. The ratio of value added over intermediate consumption is based on the Census of Industrial Production (CIP). Compensation of employees is based on the annual employment and earnings statistics. Output and intermediate consumption at constant prices are derived by deflation, mainly using the building cost index.

**Wholesale and retail trade, repairs:** Output is calculated as the sum of trade margins in the product flows both at current and constant prices. The trade margins are based on the results of a survey (Survey of Trade Margins) that was conducted in 2010 and collected the percentage trade mark-ups for the sale of motor vehicle and motor vehicle parts, wholesale trade, and retail trade. The appropriate margins are applied to the marketed products at the product flow level to determine the output for this industry. Intermediate consumption is estimated on basis of the KIHBS and ISS benchmarks which are then extrapolated using the output at constant prices. Output of repair services is based on a supply and use tables. For the formal sector, intermediate consumption is estimated at 40 per cent of output. Estimates of the intermediate consumption for the informal sector are based on a benchmark from the KIHBS. The benchmark is then extrapolated using the total number of motor vehicles operating on Kenyan roads. Current price estimates are then computed by reflating using CPI services.

**Transport and storage:** The sector's output has been estimated separately for the twelve industries and subsequently aggregated for activity output. However, it can be broadly grouped into five divisions: land transport

and transport via pipelines, water transport, air transport, warehousing (and support activities for transportation), and postal and courier activities. Land transport and transport via pipelines include railway, passenger road transport, freight transport by road and transport via pipelines. Railway: output and intermediate consumption are derived from annual reports of Rift Valley Railways. Output is derived from total revenue including receipts for passenger and cargo transportation. Intermediate consumption current price is deflated by the IC deflator for constant prices. Passenger road transport: output estimates are based on benchmark from 2005/06 KIHBS from which expenditures on various modes of passenger transport are used to calculate output. The CPI for various fares have been computed and used to arrive at constant price estimates. Freight transport by road: the output is estimated on the basis on the number of licensed lorries, trucks and heavy vans and estimates of average revenue per vehicle and month. Output at constant prices is moved with sales of diesel transport margins at constant prices. Current prices are derived by reflation using CPI for transport. Transport via pipelines: the output of this industry is estimated as revenue of the Kenya Pipeline Company (KPC) with intermediate consumption derived from operating expenses. A volume index of throughput of crude petroleum is deflating current price output and intermediate consumption to get constant prices values. Water transport: Output for water transport is estimated from returns from the Kenya Ports Authority (KPA). A 2009 benchmark estimated for 2009 is derived from the sum of Integrated Survey of Services (ISS) revenue data for private water transport operators (such as boats) and moved by volume of exports to derive constant prices. These are then reflat by an average of CPI for services and diesel. Intermediate consumption at benchmark is assumed to be a ratio (30 per cent) of the output. The benchmark constant price IC value is moved by output at constant and reflat by the IC deflator for current prices. Air transport: The output of air transport is estimated from turnover data of Kenya Airways with the benchmark of 2009 from the ISS. Warehousing and support activities for transportation: The industries include warehousing, storage and cargo handling. A 2009 benchmark for output and intermediate consumption ratios are obtained from the ISS and Value Added Tax (VAT) data for these industries. Postal and courier activities: The aggregates for postal and courier industries are estimated separately. Output and intermediate consumption for postal services is derived from the income statement of the sole provider of the service, Postal Corporation of Kenya.

Accommodation and food service activities: Hotels; Output is derived by multiplying the room nights by occupancy rate and average room rates estimated from data collected in the monthly survey of hotel and restaurants. The constant values are derived the same as current but using the base year room rates. Informal (households); Output is derived from the household enterprise module of the KIHBS for both accommodation and food and beverages. Accommodation is about 20 percent of the total output of the informal sector. Output at current prices is extrapolated using VAT sales for accommodation and food and beverages services. Output at constant prices is derived by deflating current prices with the respective CPI components (CPI-accommodation services and CPI-food and beverages services). Intermediate consumption; at constant is derived as a ratio of output (from KIHBS) while the current is derived by reflat with the implicit deflator.

Information and communication: The activity covers publishing, audio-visual and broadcasting activities, recording and publishing of music, telecommunications, and IT and other information service activities. The adoption of ISIC REV 4 implies that publishing activities are now part of this classification from manufacturing.

Financial and insurance services: The sector is categorized into five industries; central banking, other monetary intermediation, other financial service activities, insurance, reinsurance and pension funding, and activities auxiliary to financial service and insurance activities, included in these industries are the activities of commercial banks, non-bank financial institutions, the Central Bank of Kenya (CBK), micro-financing institutions, forex bureaus, insurance companies, brokers and agents, insurance regulatory authority, and Savings and Credit Cooperatives (SACCOS). The primary data sources for the activity are mainly administrative records from the supervisory authorities (both private and public financial corporations). These include the Central Bank of Kenya (CBK), Insurance Regulatory Authority (IRA), and SASRA.

Real estate activities: Estimates have been compiled for dwelling services and other real estate services. Dwelling services: Estimates have been done for both market and non-market output (ownership of dwellings). Actual rentals: the 2009 Kenya Population and Housing Census collected data on stock of dwelling units by type of ownership and tenure. Intermediate consumption at constant is derived from input/output structure generated from

the Integrated Survey of Services (ISS) for the base year. Current price estimates are derived by reflatting the constant price estimates by the implicit deflator (weighted average of implicit deflator of all inputs for dwelling services). Real estate services except dwellings: Benchmark estimates were developed on basis of the SUT, i.e. total intermediate consumption of real estate rentals. Secondary output of real estate services from other industries is also estimated from the SUT. Output of the real estate industry is then derived as the difference between the SUT estimate and the secondary output of the other industries. The constant price estimates are extrapolated using the gross capital stock of other buildings. The current estimates for real estate industry are generated by reflatting by CPI actual rentals paid by tenants.

Public administration and defence: Total output for governments is valued as the sum of production costs; that is cost of intermediate goods/services, compensation of employees and consumption of fixed capital. Constant price values calculated by deflation with the IC deflator for intermediate consumption and a government salary index for compensation of employees, Consumption of fixed capital is calculated at constant prices applying the perpetual inventory method and the reflatting by the implicit deflators for GFCF.

Education: Education services are provided by both the government and the private sector in Kenya.

- Pre-primary and primary education: Private; the production account is derived from the National Education Account which has details on enrolment, average fees per student/pupil, and intermediate consumption. Output at constant is then derived by deflating current using the respective CPI (education and accommodation services). Intermediate consumption at constant price is taken as a ratio (27 per cent) of output based on the national education account. The constant price intermediate consumption is then reflatting using an implicit deflator to get the IC at current price. Government; Output at current prices is calculated as the sum of intermediate consumption, compensation of employees and consumption of fixed capital (for the national government only) from the government books of accounts. Output at constant prices is derived from enrolment numbers while the intermediate consumption is deflated using the implicit deflator.

- General Secondary Education: Private: the production account is compiled the same way as for the private pre-primary and primary schools with the enrolment, average fees per student, and intermediate consumption being those of the secondary schools as derived in the national education account. Output at constant prices is then derived by deflating current using the respective CPI (secondary tuition and secondary boarding fees). Intermediate consumption, at constant prices, is taken as a ratio of output (base year). The constant intermediate consumption is then reflatting using an implicit deflator to get output at current prices. Government; Output at current prices is calculated as the sum of intermediate consumption, compensation of employees and consumption of fixed capital computed from the government's books of accounts. Output is deflated using CPI pre-primary-tuition while the intermediate consumption is deflated using the implicit deflator.

- Technical and Vocational Education: Private; output is derived as average unit cost (for registration, tuition and boarding fees) multiplied by the enrolment. The unit cost is based on the national education account. Output for education services is deflated using CPI-secondary tuition while output of boarding services is deflated using CPI-secondary boarding fees. The intermediate consumption at constant is taken as a ratio (52 per cent) of output based on the Integrated Survey of Services (ISS). Public; output is computed as a sum of costs: compensation of employees, intermediate consumption and consumption of fixed capital based on the government's books of accounts. The compensation of employees is deflated using the government's salary index while the intermediate consumption is deflated using the implicit deflator.

- Higher education: Private; output is compiled for teaching and boarding services using enrolment and unit costs per student for teaching and boarding. The compilation assumes that 70 per cent students are boarders. Intermediate consumption is taken as a ratio (28 per cent) of output at constant and then reflatting using the implicit deflator to derive the intermediate consumption at current prices. Public; output is compiled for teaching, boarding and non-education activities based on data from the public universities financial statements. Public universities also receive grants from the national government which are treated as subsidies in the national accounts.

- Other education; these are activities of general continuing education and continuing vocational education and training for any profession.

Health and social work: Human Health Government; public health facilities are operated by both national and county governments. For general government, estimates have been compiled for national government, county governments and parastatals. Output is valued as the sum of its costs of production as follows:

Output = Intermediate consumption + Compensation of employees + Consumption of fixed capital

The net operating surplus is by convention assumed to be zero.

To derive the output at constant prices, compensation of employees is deflated using the government salary index while the intermediate consumption is deflated using the implicit deflator. For the parastatals, consumption of fixed capital is deflator the implicit deflator. Social work Activities of social work include the provision of a variety of social assistance services directly to clients. These activities are mainly carried out by non-profit institutions serving households (NPISH). Estimates of output are derived as sum of costs of intermediate consumption, compensation of employees and consumption of fixed capital.

Arts, entertainment and recreation: Estimates have been compiled for the private sector, NPISH and the Kenya Wildlife Services (KWS). For the private sector, output is compiled from the VAT turnover and CPI is used to derive the output at constant prices. The financial statements of the KWS have been used to provide data on output, intermediate consumption and compensation of employees. For NPISH, output is derived as sum of costs. Implicit deflators, government salary index and CPI have been used as deflators.

Other service activities: Activities of membership organizations: A benchmark for the 2009 output was derived from the ISS and employment and earnings statistics. Current price output is extrapolated by earnings to the estimates for the other years. CPI is then used to deflate in order to compute constant price output. Intermediate consumption is also compiled from the ISS then for the private sector is derived as a ratio of the output at constant price. For NPISH, output is derived as the sum of costs. The compensation of employees and intermediate consumption are extrapolated by employment numbers. Repair of computers, personal and household goods: For the formal sector, a 2009 benchmark was computed from the ISS and employment and earnings data. KIHBS is used to compute a 2009 benchmark for the informal sector. The sum of the two outputs is then moved with VAT turnover for these activities. CPI for all services is used to deflate current price estimates to constant prices. The intermediate consumption for both formal and informal sectors are derived as a ratio of output at constant prices then reflat using implicit IC deflator to get the current price values. Other personal service activities: The estimates are based on the ISS and employment and earnings datasets. Included here are laundry, salon and barber shop, massage and funeral services.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Kenya Shillings, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	2259.6	2619.3	2894.2	3457.1	3948.3	4512.8	5067.0	5840.4	6444.9	7719.9	8489.3	9306.8
Household final consumption expenditure	1870.4 <sup>a</sup>	2183.6 <sup>a</sup>	2445.3 <sup>a</sup>	2936.2 <sup>a</sup>	3357.8 <sup>a</sup>	3832.5 <sup>a</sup>	4272.8	4907.3	5483.8	6604.0	7253.2	7945.7
NPISHs final consumption expenditure	...	...	...	...	...	...	43.7	47.7	52.4	62.1	71.7	89.7
General government final consumption expenditure	389.2	435.7	448.9	520.9	590.5	679.9	764.8	885.3	908.7	1053.7	1164.5	1271.4
Gross capital formation	487.0	553.6	657.2	807.5	916.7	956.9	1211.9	1349.0	1282.1	1554.3	1595.7	1695.0
Gross fixed capital formation	468.4	529.9	644.1	759.1	904.2	977.5	1236.1	1358.4	1238.2	1492.9	1535.7	1631.9
Changes in inventories	18.6	23.7	13.1	48.4	12.5	-20.6 <sup>b</sup>	-24.2	-9.4	43.9	61.4	60.0	63.1
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	563.0	573.7	654.7	805.8	844.4	861.3	988.5	1041.5	1006.2	1080.5	1171.5	1171.9
Exports of goods	348.8	365.8	410.5	509.0	514.4	503.1	551.1	592.7	...	...	...	...
Exports of services	214.2	207.9	244.2	296.8	330.0	358.1	437.5	450.0	...	...	...	...
Less: Imports of goods and services	866.7	882.9	1063.9	1446.5	1508.7	1572.2	1782.9	1734.8	1641.5	1973.1	2043.0	2081.5
Imports of goods	785.9	803.8	965.4	1336.9	1399.0	1439.8	1664.8	1538.3	...	...	...	...
Imports of services	80.8	79.1	98.5	109.6	109.7	132.4	118.1	197.3	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Plus: Statistical discrepancy	40.2	0.0	27.2	102.0	60.3	-13.3	-82.1	-211.9	-68.7	-215.7	-321.4	-351.9
Equals: GROSS DOMESTIC PRODUCT	2483.1	2863.7	3169.3	3725.9	4261.2	4745.4	5402.4	6284.2	7023.0	8165.8	8892.1	9740.4

<sup>a</sup> Includes NPISH final consumption expenditure.

<sup>b</sup> Discrepancy with equivalent item in Table 4.1 (Total Economy), since data have not been revised.

**Table 1.2 Gross domestic product by expenditures at constant prices**

**Series 1000:** 2008 SNA, Kenya Shillings, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2009</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	2488.7	2619.3	2798.6	2964.2	3142.0	3392.1	3521.8	3738.1	3920.4	4188.5	4454.7	4677.2
Household final consumption expenditure	2087.8 <sup>a</sup>	2183.6 <sup>a</sup>	2347.1 <sup>a</sup>	2494.5 <sup>a</sup>	2639.6 <sup>a</sup>	2859.4 <sup>a</sup>	2946.4	3099.4	3246.9	3488.8	3716.6	3902.9
NPISHs final consumption expenditure	...	...	...	...	...	...	33.5	34.3	35.3	36.5	37.7	39.5
General government final consumption expenditure	401.0	435.7	451.4	469.7	502.4	532.9	541.9	604.4	638.2	663.2	700.4	734.8
Gross capital formation	498.3	553.6	614.0	656.3	721.1	716.6	794.4	834.1	797.0	886.8	890.5	912.4
Gross fixed capital formation	481.9	529.9	603.3	631.5	713.3	725.1	828.1	882.7	801.2	867.8	879.1	900.3
Changes in inventories	16.5	23.7	10.7	24.8	7.8	-8.5	-33.8	-48.5	-4.2	19.0	11.4	12.1
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	605.3	573.7	623.8	681.7	679.0	683.0	753.3	800.1	782.5	734.1	762.6	760.9
Exports of goods	382.2	365.8	385.2	412.8	403.5	402.3	429.2	434.7	...	...	...	...
Exports of services	223.1	207.9	238.7	268.9	275.5	280.6	324.1	365.6	...	...	...	...
Less: Imports of goods and services	814.9	882.9	954.5	1082.2	1137.1	1129.9	1249.6	1264.2	1221.1	1326.0	1358.9	1331.4
Imports of goods	728.3	803.8	861.1	982.0	1042.9	1019.3	1123.1	1110.5	...	...	...	...
Imports of services	86.6	79.1	93.4	100.2	94.2	110.6	126.5	154.4	...	...	...	...
Plus: Statistical discrepancy	-5.5	0.0	22.4	74.0	39.0	-40.2	22.1	-46.2	21.9	24.0	43.3	30.2
Equals: GROSS DOMESTIC PRODUCT	2772.0	2863.7	3104.3	3294.0	3444.1	3646.9	3842.0	4061.9	4300.7	4507.4	4792.2	5049.3

<sup>a</sup> Includes NPISH final consumption expenditure.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

**Series 100:** 1993 SNA, Kenya Shillings, Western calendar year

**Series 1000:** 2008 SNA, Kenya Shillings, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>						<b>1000</b>					
GROSS DOMESTIC PRODUCT	2107.6	2367.0	2549.8	3047.4	3403.5	3798.0	5402.6	6284.2	7023.0	8165.8	8892.1	9740.4
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	-3.1	-2.9	-11.7	-5.3	-14.4	-29.2	-76.3	-79.8	-102.6	-156.0	-146.8	-196.3
Plus: Property income - from the rest of the world	12.2	13.5	11.4	19.8	15.2	15.0	43.6	7.9	10.1	14.6	20.1	22.3
Less: Property income - to the rest of the world	15.3	16.4	23.1	25.1	29.6	44.2	120.0	87.6	112.7	170.6	166.9	218.6

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>						<b>1000</b>					
Sum of Compensation of employees and property income - from and to the rest of the world, net	-3.1	-2.9	-11.7	-5.3	-14.4	-29.2	-76.3	-79.8	-102.6	-156.0	-146.8	-196.3
Plus: Sum of Compensation of employees and property income - from the rest of the world	12.2	13.5	11.4	19.8	15.2	15.0	43.6	7.9	10.1	14.6	20.1	22.3
Less: Sum of Compensation of employees and property income - to the rest of the world	15.3	16.4	23.1	25.1	29.6	44.2	120.0	87.6	112.7	170.6	166.9	218.6
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	2104.5	2364.1 <sup>a</sup>	2538.1 <sup>a</sup>	3042.1	3389.1	3768.8	5326.3	6204.4	6920.4	8009.8	8745.3	9544.0
Plus: Current transfers - from and to the rest of the world, net	161.3	174.7	182.5	237.2	237.5	270.1	310.0	339.0	327.8	460.0	507.0	538.9
Plus: Current transfers - from the rest of the world	167.4	181.1	185.9	241.3	240.8	274.2	327.9	345.2	333.0	465.8	511.8	544.5
Less: Current transfers - to the rest of the world	6.1	6.4	3.4	4.1	3.4	4.0	17.9	6.2	5.2	5.8	4.9	5.6
Equals: GROSS NATIONAL DISPOSABLE INCOME	2265.7	2538.8 <sup>a</sup>	2720.6 <sup>a</sup>	3279.4	3626.6	4038.9	5636.3	6543.4	7248.3	8469.8	9252.3	10082.9
Less: Final consumption expenditure / Actual final consumption	1930.9	2233.4	2432.8	2849.6	3242.0	3591.2	5081.3	5840.4	6444.9	7719.9	8489.3	9306.8
Equals: SAVING, GROSS	334.8	305.3 <sup>a</sup>	287.8 <sup>a</sup>	429.7	384.6	447.7	555.0 <sup>b</sup>	703.0	803.4	750.0	763.0	776.1
Plus: Capital transfers - from and to the rest of the world, net	6.5	20.2	19.0	20.9	19.9	8.4	24.2	25.7	20.9	19.0	26.6	21.1
Plus: Capital transfers - from the rest of the world	6.5	20.2	19.0	20.9	19.9	8.4	24.2	25.7	20.9	19.0	26.6	21.1
Less: Capital transfers - to the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	405.5	471.5	504.5	625.5	695.3	689.3	1211.9	1349.0	1282.1	1554.3	1595.7	1695.0
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-64.1	-146.0 <sup>a</sup>	-197.7 <sup>a</sup>	-174.9	-290.8	-233.2	-632.7	-620.2	-457.8	-785.3	-806.2	-897.7
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	150.2	167.6	180.6	199.1	215.7	231.4	730.4	815.7	861.0	1186.7	1318.0	1491.6
Equals: NET NATIONAL INCOME	1957.4 <sup>c</sup>	2199.4 <sup>c</sup>	2369.2 <sup>c</sup>	2843.1	3173.4	3537.4	4595.7	5388.7	6059.4	6823.1	7427.3	8052.4
Equals: NET NATIONAL DISPOSABLE INCOME	2115.5	2371.2	2540.0	3080.3	3410.9	3807.5	4905.7	5727.7	6387.2	7283.1	7934.3	8591.3
Equals: SAVING, NET	184.6	137.8	107.1	230.7	168.9	216.3	-161.3	-112.7	-57.7	-436.7	-555.1	-715.5

<sup>a</sup> Data for this year(s) have not been revised and are therefore not consistent with equivalent data in other table(s).

<sup>b</sup> Discrepancy between gross value, consumption of fixed capital, and net value. Discrepancy between components and total as one or more components have not been revised.

<sup>c</sup> Refers to net domestic product.

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Kenya Shillings, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	551.2	669.0	786.9	980.1	1113.9	1254.8	1483.1	1897.3	2182.2	2844.3	3032.1	3326.3
Crop and animal production, hunting and related service activities	510.3	618.7	728.7	910.4	1026.9	1153.2	1372.2	1777.3	2055.5	2706.8	2873.5	3151.8
Forestry and logging	27.7	34.2	39.1	46.7	58.0	67.2	72.1	79.7	91.8	100.9	115.0	125.6
Fishing and aquaculture	13.1	16.1	19.1	23.0	28.9	34.3	38.7	40.3	34.9	36.6	43.6	48.8
Manufacturing, mining and quarrying and other industrial activities	368.4	424.7	445.2	539.8	602.1	641.7	680.2	779.7	895.7	917.7	973.2	1031.0
Mining and quarrying	16.8	18.1	26.0	32.5	46.6	40.7	44.9	54.6	59.1	61.2	67.6	67.3
Manufacturing	300.3	342.5	356.7	437.8	469.5	506.6	538.0	588.9	654.5	659.1	690.6	734.6
Electricity, gas, steam and air conditioning supply	29.6	39.2	33.1	36.1	48.2	53.9	55.2	89.4	131.6	141.3	154.3	163.6
Water supply; sewerage, waste management and remediation activities	21.7	24.9	29.4	33.4	37.8	40.4	42.1	46.8	50.5	56.0	60.6	65.4
Construction	93.0	112.2	142.7	164.6	190.9	213.6	262.1	307.6	360.8	453.3	485.6	541.8
Wholesale and retail trade, transportation and storage, accommodation and food service activities	392.8	457.3	509.9	617.1	731.1	817.2	943.6	1033.2	1124.1	1259.4	1459.2	1642.8
Wholesale and retail trade; repair of motor vehicles and motorcycles	181.2	200.0	243.0	300.8	334.4	380.6	432.0	473.4	506.7	601.7	669.2	740.4
Transportation and storage	172.1	205.8	217.0	266.0	339.5	378.5	462.5	510.5	565.8	601.2	723.2	830.6
Accommodation and food service activities	39.5	51.5	49.9	50.3	57.2	58.0	49.2	49.4	51.6	56.5	66.8	71.8
Information and communication	62.9	73.7	68.4	61.4	68.4	68.5	65.6	91.2	104.8	109.1	115.1	116.4
Financial and insurance activities	131.8	150.4	177.3	212.7	251.6	313.1	366.8	424.0	496.3	552.4	563.1	582.9
Real estate activities	224.5	246.5	262.7	300.4	343.0	375.6	417.8	474.3	532.7	575.1	625.9	675.3
Professional, scientific, technical, administrative and support service activities	66.4	77.2	81.2	87.5	98.0	105.7	113.1	119.7	128.7	136.2	150.5	162.9
Professional, scientific and technical activities	29.2	33.1	34.9	37.3	43.1	48.3	52.0	55.8	60.6	64.8	71.1	77.9
Administrative and support service activities	37.2	44.2	46.2	50.1	54.9	57.3	61.1	63.8	68.1	71.4	79.4	85.0
Public administration and defence, education, human health and social work activities	327.1	364.5	379.3	425.6	485.3	535.8	615.0	683.8	705.7	732.2	818.6	916.0
Public administration and defence; compulsory social security	113.5	127.8	138.7	158.6	185.7	208.6	243.5	267.6	276.4	280.2	299.3	352.9
Education	163.5	178.0	174.5	199.1	229.1	252.0	279.5	308.1	309.5	326.6	385.3	413.6
Human health and social work activities	50.1	58.7	66.0	67.8	70.4	75.2	92.0	108.0	119.8	125.5	134.0	149.5
Other service activities	39.3	42.6	45.8	49.6	56.4	62.2	70.1	78.2	84.4	92.1	103.1	113.6
Arts, entertainment and recreation	3.6	4.3	5.1	5.7	6.2	6.6	7.5	8.0	8.9	9.7	10.8	11.7
Other service activities	18.4	20.9	22.1	22.8	26.1	30.1	34.5	39.5	43.2	47.8	54.5	62.1
Private households with employed persons	17.4	17.4	18.6	21.0	24.1	25.5	28.1	30.6	32.4	34.7	37.8	39.7
Equals: VALUE ADDED, GROSS, at basic prices	2257.3	2618.2	2899.3	3438.7	3940.7	4388.0	5017.4	5888.9	6615.4	7671.8	8326.3	9108.9
Less: Financial intermediation services indirectly measured (FISIM)	45.7	59.4	71.9	90.7	111.6	124.1	134.6	163.3	199.4	188.2	181.2	197.4



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Plus: Taxes less Subsidies on products	271.6	304.9	341.9	377.9	432.1	481.2	519.9	558.6	606.9	682.3	747.0	828.9
Plus: Taxes on products	271.6	304.9	341.9	377.9	432.1	481.2	519.9	558.6	606.9	682.3	747.0	828.9
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	2483.2	2863.7	3169.3	3725.9	4261.2	4745.1	5402.6	6284.2	7023.0	8165.8	8892.1	9740.4

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Kenya Shillings, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2009											
Industries												
Agriculture, forestry and fishing	684.7	669.0	736.3	753.6	775.8	819.0	854.8	900.4	942.6	957.4	1014.4	1050.8
Crop and animal production, hunting and related service activities	635.4	618.7	683.6	697.5	715.8	755.9	789.8	836.9	879.0	892.1	946.7	981.1
Forestry and logging	32.5	34.2	35.1	36.7	39.7	41.6	42.9	43.4	46.9	49.0	50.0	51.6
Fishing and aquaculture	16.8	16.1	17.5	19.4	20.4	21.6	22.0	20.1	16.6	16.4	17.7	18.0
Manufacturing, mining and quarrying and other industrial activities	422.3	424.7	449.9	486.8	497.1	522.5	542.8	570.1	595.6	608.4	638.2	662.8
Mining and quarrying	16.3	18.1	23.9	28.4	33.8	32.4	37.2	41.8	45.8	47.8	49.1	50.3
Manufacturing	346.2	342.5	358.0	383.9	381.7	403.1	413.3	428.2	441.3	444.5	463.7	478.4
Electricity, gas, steam and air conditioning supply	36.9	39.2	40.5	45.9	52.2	57.3	61.5	68.5	75.0	81.7	90.3	97.4
Water supply; sewerage, waste management and remediation activities	22.9	24.9	27.5	28.5	29.4	29.7	30.8	31.7	33.5	34.4	35.1	36.7
Construction	95.5	112.2	133.7	139.0	154.8	164.2	185.7	211.3	232.2	251.8	269.1	286.2
Wholesale and retail trade, transportation and storage, accommodation and food service activities	420.3	457.3	486.4	522.2	546.7	568.8	592.4	629.6	664.9	711.6	771.1	828.5
Wholesale and retail trade; repair of motor vehicles and motorcycles	189.3	200.0	219.2	237.5	254.2	275.3	294.4	311.7	323.4	342.1	365.6	389.9
Transportation and storage	191.5	205.8	216.0	231.3	237.5	241.1	254.4	274.8	292.6	313.7	340.4	366.8
Accommodation and food service activities	39.5	51.5	51.2	53.3	55.0	52.4	43.7	43.1	48.8	55.8	65.0	71.7
Information and communication	67.6	73.7	86.5	105.6	108.2	121.9	139.6	150.0	164.8	183.0	203.7	221.6
Financial and insurance activities	146.8	150.4	177.0	185.2	196.2	212.2	229.8	251.4	268.8	275.9	290.5	309.5
Real estate activities	235.1	246.5	259.0	272.1	283.1	294.7	311.1	333.5	362.7	385.0	400.8	422.2
Professional, scientific, technical, administrative and support service activities	71.0	77.2	79.5	81.1	84.3	87.3	90.1	92.3	96.4	100.0	105.9	111.1
Professional, scientific and technical activities	31.3	33.1	34.1	34.5	36.7	39.1	40.7	42.2	44.4	46.4	48.9	51.8
Administrative and support service activities	39.6	44.2	45.4	46.5	47.6	48.2	49.4	50.1	52.1	53.6	57.1	59.3
Public administration and defence, education, human health and social work activities	344.4	364.5	388.1	404.3	431.2	454.3	486.6	512.1	539.2	565.7	598.9	636.6
Public administration and defence; compulsory social security	119.4	127.8	129.5	132.6	137.9	141.7	149.6	157.8	166.7	174.5	186.2	201.2

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2009</b>											
Education	169.0	178.0	196.2	210.9	234.3	249.0	268.4	281.5	296.3	311.7	329.7	347.6
Human health and social work activities	56.1	58.7	62.3	60.7	59.0	63.6	68.7	72.7	76.2	79.5	82.9	87.8
Other service activities	42.1	42.6	44.1	44.8	45.8	47.9	49.9	51.8	54.0	56.8	59.6	62.6
Arts, entertainment and recreation	3.9	4.3	4.9	5.0	4.9	5.0	5.2	5.3	5.6	5.9	6.3	6.8
Other service activities	21.0	20.9	21.6	21.9	22.7	24.4	26.0	27.6	29.2	31.3	33.3	35.5
Private households with employed persons	17.1	17.4	17.6	17.9	18.2	18.4	18.7	19.0	19.3	19.6	19.9	20.2
Equals: VALUE ADDED, GROSS, at basic prices	2529.8	2618.2	2840.3	2994.5	3123.2	3292.8	3482.8	3702.6	3921.3	4095.5	4352.1	4591.9
Less: Financial intermediation services indirectly measured (FISIM)	53.7	59.4	68.8	75.1	82.6	86.9	96.8	109.8	110.3	105.5	106.5	113.0
Plus: Taxes less Subsidies on products	295.9	304.9	332.8	374.6	403.5	440.9	456.1	469.1	489.7	517.4	546.5	570.4
Plus: Taxes on products	295.9	304.9	332.8	374.6	403.5	440.9	456.1	469.1	489.7	517.4	546.5	570.4
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	2772.1	2863.7	3104.3	3294.0	3444.1	3646.8	3842.2	4061.9	4300.7	4507.4	4792.2	5049.3

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Kenya Shillings, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4291.5	4780.8	5365.4	6438.5	7133.2	7902.9	8838.0	10065.5	11006.6	12699.7	13788.6	14970.7
Less: Intermediate consumption, at purchaser's prices	2080.0	2221.9	2538.0	3090.5	3304.1	3639.0	3955.2	4340.0	4590.6	5216.1	5643.4	6059.3
Equals: VALUE ADDED, GROSS, at basic prices	2211.6	2558.9	2827.4	3348.0	3829.1	4263.9	4882.8	5725.6	6416.0	7483.6	8145.1	8911.5
Compensation of employees	854.9	925.3	1006.6	1122.5	1248.4	1444.1	1674.1	1881.9	2014.1	2360.4	2586.5	2830.8
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	1356.7	1633.6	1820.9	2225.5	2580.7	2819.8	3208.7	3843.7	4401.9	5123.1 <sup>d</sup>	5558.6 <sup>d</sup>	6080.6 <sup>d</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Total Economy only: Adjustment for FISIM (if FISIM is not distributed to uses)	45.7	59.4	71.9	90.7	111.6	124.1	134.6	163.3	199.4	188.2	181.2	197.4
Less: Consumption of fixed capital	295.5	332.7	364.7	422.4	489.5	567.8 <sup>e</sup>	730.4	815.7	861.6	1186.7	1318.0	1491.6
OPERATING SURPLUS, NET	1061.2	1300.8	1456.2	1803.1	2091.2	2251.9	2478.3	3027.9	3540.3	3728.0	4024.3	4342.6
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	487.0	553.6	657.2	807.5	916.7	956.9	1211.9	1349.0	1282.1	1554.3	1595.7	1695.0
Gross fixed capital formation	468.4	529.9	644.1	759.1	904.2	977.5	1236.1	1358.4	1238.2	1492.9	1535.7	1631.9
Changes in inventories	18.6	23.7	13.1	48.4	12.5	-20.6 <sup>e</sup>	-24.2	-9.4	43.9	61.4	60.0	63.1
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>c</sup> Includes Mixed Income, Gross.

<sup>d</sup> Discrepancy between gross value, consumption of fixed capital, and net value.

<sup>e</sup> Discrepancy with equivalent item in Table 4.1 (Total Economy), since data have not been revised.

<sup>f</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Kenya Shillings, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	702.9	823.9	960.3	1186.9	1335.2	1502.2	1762.9	2212.7	2531.0	3267.6	3503.8	3830.8
Less: Intermediate consumption, at purchaser's prices	151.7	154.9	173.4	206.9	221.3	247.5	279.8	315.3	348.8	423.3	471.7	504.5
Equals: VALUE ADDED, GROSS, at basic prices	551.2	669.0	786.9	980.1	1113.9	1254.8	1483.1	1897.3	2182.2	2844.3	3032.1	3326.3
Compensation of employees	63.7	73.3	84.4	105.3	117.3	131.2	153.8	209.5	233.3	309.0	335.8	364.0
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 487.5	595.7	702.6	874.7	996.6	1123.5	1329.2	1687.9	1948.9	2535.3	2696.3	2962.3
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Kenya Shillings, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	656.8	767.7	895.1	1108.8	1238.3	1389.0	1639.8	2083.5	2392.7	3116.4	3331.6	3642.5
Less: Intermediate consumption, at purchaser's prices	146.5	149.0	166.4	198.4	211.3	235.8	267.6	306.1	337.2	409.6	458.1	490.7
Equals: VALUE ADDED, GROSS, at basic prices	510.3	618.7	728.7	910.4	1026.9	1153.2	1372.2	1777.3	2055.5	2706.8	2873.5	3151.8
Compensation of employees	61.0	70.1	81.0	101.0	110.8	123.7	146.8	203.0	225.4	300.0	325.9	353.6
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 449.4	548.5	647.7	809.5	916.1	1029.5	1225.4	1574.4	1830.1	2406.8	2547.6	2798.3
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Kenya Shillings, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	29.9	37.0	41.9	50.0	63.2	73.7	78.4	83.4	98.7	108.9	122.2	132.5
Less: Intermediate consumption, at purchaser's prices	2.2	2.8	2.7	3.4	5.2	6.5	6.2	3.7	6.9	8.1	7.2	6.8
Equals: VALUE ADDED, GROSS, at basic prices	27.7	34.2	39.1	46.7	58.0	67.2	72.1	79.7	91.8	100.9	115.0	125.6

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Compensation of employees	0.9	1.1	0.9	1.3	2.7	3.3	2.4	1.8	3.9	4.7	4.8	4.7
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 26.8	33.2	38.3	45.4	55.4	63.9	69.7	77.9	87.9	96.2	110.2	120.9
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

**Series 1000:** 2008 SNA, Kenya Shillings, Western calendar year **Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	16.2	19.2	23.4	28.1	33.7	39.5	44.8	45.8	39.6	42.2	50.1	55.8
Less: Intermediate consumption, at purchaser's prices	3.1	3.1	4.2	5.1	4.8	5.2	6.0	5.5	4.6	5.6	6.5	6.9
Equals: VALUE ADDED, GROSS, at basic prices	13.1	16.1	19.1	23.0	28.9	34.3	38.7	40.3	34.9	36.6	43.6	48.8
Compensation of employees	1.8	2.1	2.5	3.1	3.8	4.2	4.6	4.7	4.0	4.3	5.1	5.7
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 11.3	14.0	16.6	19.9	25.1	30.1	34.2	35.6	30.9	32.3	38.4	43.1
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

**Series 1000:** 2008 SNA, Kenya Shillings, Western calendar year **Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1198.2	1264.8	1423.9	1777.2	1857.3	1978.8	2074.5	2277.5	2484.2	2630.1	2809.1	2980.1
Less: Intermediate consumption, at purchaser's prices	829.8	840.1	978.7	1237.4	1255.3	1337.1	1394.3	1497.9	1588.5	1712.4	1836.0	1949.1
Equals: VALUE ADDED, GROSS, at basic prices	368.4	424.7	445.2	539.8	602.1	641.7	680.2	779.7	895.7	917.7	973.2	1031.0
Compensation of employees	104.3	111.7	118.2	127.0	133.6	163.8	189.1	209.7	228.3	248.0	270.5	290.9
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 264.1	313.0	327.0	412.8	468.4	477.9	491.1	570.0	667.4	669.6	702.7	740.1
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Kenya Shillings, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	29.1	31.3	44.7	57.0	76.6	69.5	78.6	91.5	100.0	107.0	117.3	121.4
Less: Intermediate consumption, at purchaser's prices	12.3	13.2	18.7	24.5	30.0	28.8	33.7	36.9	40.8	45.7	49.7	54.1
Equals: VALUE ADDED, GROSS, at basic prices	16.8	18.1	26.0	32.5	46.6	40.7	44.9	54.6	59.1	61.2	67.6	67.3
Compensation of employees	4.9	5.5	5.8	6.2	6.9	8.8	13.9	17.9	20.1	22.4	25.2	28.8
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 11.9	12.7	20.3	26.3	39.7	31.9	31.0	36.7	39.1	38.8	42.4	38.5
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, Kenya Shillings, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1080.3	1122.9	1258.5	1580.8	1619.6	1737.7	1820.4	1977.2	2131.9	2255.7	2410.0	2568.8
Less: Intermediate consumption, at purchaser's prices	779.9	780.4	901.8	1143.0	1150.1	1231.1	1282.4	1388.3	1477.5	1596.5	1719.4	1834.1
Equals: VALUE ADDED, GROSS, at basic prices	300.3	342.5	356.7	437.8	469.5	506.6	538.0	588.9	654.5	659.1	690.6	734.6
Compensation of employees	84.9	89.8	91.9	97.8	105.7	127.2	147.5	163.4	174.8	189.2	206.0	218.3
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 215.4	252.7	264.9	340.0	363.8	379.4	390.5	425.5	479.7	469.9	484.6	516.3
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Kenya Shillings, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	56.6	73.8	75.9	87.7	103.5	108.7	110.3	139.8	176.3	182.0	190.6	191.8
Less: Intermediate consumption, at purchaser's prices	27.0	34.6	42.8	51.6	55.3	54.8	55.1	50.4	44.7	40.8	36.3	28.2
Equals: VALUE ADDED, GROSS, at basic prices	29.6	39.2	33.1	36.1	48.2	53.9	55.2	89.4	131.6	141.3	154.3	163.6

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Compensation of employees	10.8	12.0	15.9	18.4	15.5	20.3	18.2	17.9	21.7	23.2	25.7	29.4
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 18.8	27.1	17.2	17.7	32.7	33.6	37.0	71.4	110.0	118.1	128.7	134.2
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Kenya Shillings, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	32.2	36.8	44.8	51.7	57.6	62.9	65.2	69.1	76.1	85.4	91.2	98.0
Less: Intermediate consumption, at purchaser's prices	10.5	12.0	15.4	18.3	19.8	22.5	23.1	22.3	25.6	29.3	30.6	32.7
Equals: VALUE ADDED, GROSS, at basic prices	21.7	24.9	29.4	33.4	37.8	40.4	42.1	46.8	50.5	56.0	60.6	65.4
Compensation of employees	3.7	4.4	4.7	4.6	5.6	7.5	9.5	10.5	11.8	13.2	13.7	14.4
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 18.0	20.5	24.7	28.9	32.2	32.9	32.6	36.3	38.7	42.8	46.9	51.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, Kenya Shillings, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	265.5	311.3	373.4	436.7	513.4	582.9	683.4	804.2	826.0	1036.3	1105.0	1197.3
Less: Intermediate consumption, at purchaser's prices	172.5	199.1	230.8	272.1	322.5	369.3	421.3	496.7	465.2	583.0	619.4	655.5
Equals: VALUE ADDED, GROSS, at basic prices	93.0	112.2	142.7	164.6	190.9	213.6	262.1	307.6	360.8	453.3	485.6	541.8
Compensation of employees	34.7	43.3	59.9	67.7	83.0	98.7	126.6	185.2	188.7	282.2	259.0	274.3
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 58.3	68.9	82.8	96.9	107.8	114.9	135.5	122.3	172.1	171.1	226.6	267.4
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, Kenya Shillings, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	872.7	971.9	1083.4	1307.8	1445.6	1593.9	1780.0	1913.1	2049.2	2294.7	2590.6	2875.7
Less: Intermediate consumption, at purchaser's prices	479.9	514.6	573.5	690.7	714.5	776.7	836.4	879.9	925.1	1035.4	1131.3	1232.9
Equals: VALUE ADDED, GROSS, at basic prices	392.8	457.3	509.9	617.1	731.1	817.2	943.6	1033.2	1124.1	1259.4	1459.2	1642.8
Compensation of employees	179.1	181.3	202.3	225.2	243.3	285.2	333.9	358.3	387.1	433.9	491.7	539.2
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 213.7	276.0	307.6	391.8	487.8	532.0	609.7	675.0	737.0	825.5	967.5	1103.6
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Kenya Shillings, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	347.9	384.5	449.3	545.3	606.8	685.9	773.4	839.5	902.6	1044.9	1155.5	1269.2
Less: Intermediate consumption, at purchaser's prices	166.7	184.5	206.3	244.5	272.4	305.3	341.4	366.1	396.0	443.2	486.3	528.7
Equals: VALUE ADDED, GROSS, at basic prices	181.2	200.0	243.0	300.8	334.4	380.6	432.0	473.4	506.7	601.7	669.2	740.4
Compensation of employees	85.3	91.3	98.9	110.9	119.0	144.0	174.5	178.9	198.9	229.2	265.6	293.3
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 95.9	108.7	144.1	189.8	215.4	236.7	257.5	294.5	307.7	372.5	403.6	447.1
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Kenya Shillings, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	442.8	480.0	524.5	641.6	706.2	775.8	893.1	956.9	1012.1	1092.3	1248.6	1399.4
Less: Intermediate consumption, at purchaser's prices	270.7	274.3	307.5	375.6	366.7	397.3	430.7	446.4	446.2	491.1	525.4	568.9
Equals: VALUE ADDED, GROSS, at basic prices	172.1	205.8	217.0	266.0	339.5	378.5	462.5	510.5	565.8	601.2	723.2	830.6

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Compensation of employees	70.4	66.7	79.4	89.5	98.8	111.6	128.9	145.5	152.9	166.6	185.5	202.7
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 101.7	139.1	137.6	176.5	240.7	267.0	333.6	365.0	412.9	434.6	537.7	627.9
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Kenya Shillings, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	82.0	107.4	109.7	120.9	132.6	132.2	113.5	116.7	134.5	157.6	186.5	207.1
Less: Intermediate consumption, at purchaser's prices	42.5	55.9	59.8	70.6	75.4	74.1	64.4	67.4	82.9	101.1	119.6	135.3
Equals: VALUE ADDED, GROSS, at basic prices	39.5	51.5	49.9	50.3	57.2	58.0	49.2	49.4	51.6	56.5	66.8	71.8
Compensation of employees	23.4	23.3	23.9	24.8	25.5	29.7	30.5	33.9	35.3	38.1	40.6	43.2
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 16.1	28.2	26.0	25.5	31.6	28.4	18.7	15.5	16.4	18.4	26.3	28.6
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Kenya Shillings, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	142.3	159.7	169.3	186.0	203.7	228.4	259.0	280.4	311.9	345.6	387.2	427.0
Less: Intermediate consumption, at purchaser's prices	79.4	86.0	100.9	124.7	135.3	159.9	193.4	189.2	207.1	236.5	272.1	310.6
Equals: VALUE ADDED, GROSS, at basic prices	62.9	73.7	68.4	61.4	68.4	68.5	65.6	91.2	104.8	109.1	115.1	116.4
Compensation of employees	34.5	34.5	37.1	38.8	41.4	50.2	55.1	62.6	71.2	80.4	90.6	98.9
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 28.4	39.2	31.3	22.6	27.0	18.2	10.5	28.6	33.5	28.7	24.5	17.5
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Kenya Shillings, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	181.6	210.5	245.9	286.7	337.4	413.7	492.2	555.7	621.3	689.3	695.7	718.5
Less: Intermediate consumption, at purchaser's prices	49.8	60.1	68.6	74.0	85.8	100.6	125.4	131.7	124.9	136.9	132.6	135.5
Equals: VALUE ADDED, GROSS, at basic prices	131.8	150.4	177.3	212.7	251.6	313.1	366.8	424.0	496.3	552.4	563.1	582.9
Compensation of employees	51.8	58.7	67.6	73.7	82.1	93.7	102.5	83.2	88.3	126.9	132.5	143.4
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 80.0	91.7	109.7	139.0	169.6	219.5	264.3	340.8	408.1	425.5	430.5	439.5
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Kenya Shillings, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	252.6	277.5	295.9	338.6	384.5	420.4	467.9	531.7	601.9	655.1	710.3	767.3
Less: Intermediate consumption, at purchaser's prices	28.1	31.0	33.2	38.2	41.5	44.8	50.1	57.4	69.3	80.0	84.5	92.0
Equals: VALUE ADDED, GROSS, at basic prices	224.5	246.5	262.7	300.4	343.0	375.6	417.8	474.3	532.7	575.1	625.9	675.3
Compensation of employees	18.4	20.4	22.0	25.3	29.3	32.6	36.4	40.8	44.8	48.7	53.8	58.4
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 206.0	226.1	240.7	275.1	313.7	342.9	381.4	433.5	487.8	526.4	572.1	616.9
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, Kenya Shillings, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	85.6	100.8	107.7	116.3	129.8	139.5	145.7	150.7	161.1	172.2	189.7	205.4
Less: Intermediate consumption, at purchaser's prices	19.2	23.6	26.6	28.9	31.8	33.8	32.7	31.0	32.4	36.0	39.3	42.5
Equals: VALUE ADDED, GROSS, at basic prices	66.4	77.2	81.2	87.5	98.0	105.7	113.1	119.7	128.7	136.2	150.5	162.9

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Compensation of employees	36.2	41.4	42.9	45.4	52.0	53.3	56.4	64.7	81.7	91.3	101.7	112.5
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	30.2 <sup>a</sup>	35.9 <sup>a</sup>	38.2 <sup>a</sup>	42.1 <sup>a</sup>	46.0 <sup>a</sup>	52.4 <sup>a</sup>	56.7 <sup>a</sup>	55.0	47.0	44.9	48.8	50.4
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Kenya Shillings, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	41.6	48.8	53.1	56.7	64.6	71.2	72.9	74.8	80.4	86.8	94.7	103.2
Less: Intermediate consumption, at purchaser's prices	12.5	15.7	18.1	19.3	21.5	22.9	21.0	19.0	19.8	22.0	23.6	25.3
Equals: VALUE ADDED, GROSS, at basic prices	29.2	33.1	34.9	37.3	43.1	48.3	52.0	55.8	60.6	64.8	71.1	77.9
Compensation of employees	17.1	19.4	19.8	20.6	24.7	28.2	30.4	32.6	34.3	37.1	40.5	43.8
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	12.1 <sup>a</sup>	13.7	15.2	16.8	18.4	20.1	21.6	23.3	26.3	27.8	30.6	34.1
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Kenya Shillings, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	44.0	52.1	54.7	59.7	65.1	68.2	72.8	75.9	80.7	85.4	95.0	102.2
Less: Intermediate consumption, at purchaser's prices	6.7	7.9	8.4	9.6	10.3	10.9	11.7	12.0	12.6	14.1	15.6	17.1
Equals: VALUE ADDED, GROSS, at basic prices	37.2	44.2	46.2	50.1	54.9	57.3	61.1	63.8	68.1	71.4	79.4	85.0
Compensation of employees	19.2	21.9	23.2	24.8	27.3	25.0	26.0	32.1	47.4	54.2	61.1	68.7
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	18.1 <sup>a</sup>	22.2	23.1	25.3	27.6	32.3	35.1	31.7	20.6	17.2	18.2	16.3
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, Kenya Shillings, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	529.8	595.3	635.7	725.5	840.5	947.9	1066.0	1222.5	1292.1	1467.0	1637.6	1791.7
Less: Intermediate consumption, at purchaser's prices	202.7	230.8	256.4	299.9	355.3	412.1	450.9	538.7	586.4	734.8	819.0	875.7
Equals: VALUE ADDED, GROSS, at basic prices	327.1	364.5	379.3	425.6	485.3	535.8	615.0	683.8	705.7	732.2	818.6	916.0
Compensation of employees	298.5	325.8	334.1	372.5	420.3	483.9	562.8	605.1	621.0	661.8	763.5	853.2
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 28.5	38.7	45.1	53.0	65.0	51.8	52.3	78.7	84.7	70.5	55.1	62.8
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Kenya Shillings, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	194.1	220.4	242.6	277.0	316.1	363.3	417.7	499.2	520.6	621.5	672.0	733.2
Less: Intermediate consumption, at purchaser's prices	80.6	92.6	103.9	118.3	130.4	154.6	174.2	231.5	244.2	341.3	372.7	380.3
Equals: VALUE ADDED, GROSS, at basic prices	113.5	127.8	138.7	158.6	185.7	208.6	243.5	267.6	276.4	280.2	299.3	352.9
Compensation of employees	95.6	107.7	114.6	127.2	145.5	164.6	191.8	203.8	208.2	208.6	239.0	273.8
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	17.9	20.1	24.2	31.4	40.2	44.1	51.7	63.9	68.2	71.6	60.4	79.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Kenya Shillings, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	249.3	274.4	285.0	328.9	387.5	430.1	483.4	537.6	561.1	608.7	701.1	760.8
Less: Intermediate consumption, at purchaser's prices	85.8	96.4	110.5	129.8	158.3	178.1	203.9	229.5	251.6	282.2	315.8	347.2
Equals: VALUE ADDED, GROSS, at basic prices	163.5	178.0	174.5	199.1	229.1	252.0	279.5	308.1	309.5	326.6	385.3	413.6
Compensation of employees	149.5	161.8	158.2	183.0	211.6	234.5	266.0	294.3	291.7	317.1	372.8	405.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	14.0	16.2	16.3	16.1	17.6	17.5	13.5	13.8	17.8	9.5	12.4	8.6
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Kenya Shillings, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	86.4	100.5	108.1	119.6	137.0	154.5	164.9	185.7	210.3	236.8	264.6	297.7
Less: Intermediate consumption, at purchaser's prices	36.3	41.8	42.0	51.8	66.5	79.3	72.9	77.7	90.6	111.4	130.6	148.2
Equals: VALUE ADDED, GROSS, at basic prices	50.1	58.7	66.0	67.8	70.4	75.2	92.0	108.0	119.8	125.5	134.0	149.5
Compensation of employees	53.5	56.2	61.4	62.3	63.3	84.9	104.9	107.0	121.1	136.1	151.7	174.4
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	-3.4	2.5	4.7	5.5	7.2	-9.7	-13.0	1.0	-1.3	-10.6	-17.7	-24.9
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, Kenya Shillings, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	60.3	64.9	69.9	76.7	85.8	95.2	106.3	117.0	127.9	141.6	159.6	177.1
Less: Intermediate consumption, at purchaser's prices	21.0	22.3	24.1	27.1	29.3	33.0	36.3	38.8	43.5	49.5	56.4	63.5
Equals: VALUE ADDED, GROSS, at basic prices	39.3	42.6	45.8	49.6	56.4	62.2	70.1	78.2	84.4	92.1	103.1	113.6
Compensation of employees	33.6	35.0	38.0	41.4	46.0	51.4	57.5	62.9	69.7	78.3	87.5	96.0
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	5.7	7.6	7.8	8.1	10.4	10.8	12.6	15.3	14.8	13.8	15.6	17.6
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Kenya Shillings, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	7.0	8.2	9.7	10.9	11.8	12.8	14.0	14.6	16.8	18.8	23.3	27.2
Less: Intermediate consumption, at purchaser's prices	3.4	3.9	4.6	5.2	5.6	6.2	6.6	6.6	7.9	9.1	12.5	15.5
Equals: VALUE ADDED, GROSS, at basic prices	3.6	4.3	5.1	5.7	6.2	6.6	7.5	8.0	8.9	9.7	10.8	11.7
Compensation of employees	4.7	5.1	5.5	5.9	6.2	6.8	7.1	6.4	8.6	9.9	11.1	11.6
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	-1.2	-0.8	-0.4	-0.1	-0.1	-0.2	0.4	1.7	0.2	-0.2	-0.2	0.1
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Kenya Shillings, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	36.0	39.3	41.5	44.7	49.9	56.9	64.2	71.7	78.8	88.2	98.4	110.1
Less: Intermediate consumption, at purchaser's prices	17.6	18.4	19.4	21.9	23.8	26.8	29.7	32.3	35.6	40.4	44.0	48.0
Equals: VALUE ADDED, GROSS, at basic prices	18.4	20.9	22.1	22.8	26.1	30.1	34.5	39.5	43.2	47.8	54.5	62.1
Compensation of employees	11.5	12.5	13.9	14.5	15.6	19.1	22.3	25.9	28.6	33.8	38.6	44.6
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	6.9	8.4	8.2	8.3	10.5	11.0	12.2	13.6	14.5	14.0	15.9	17.5
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Kenya Shillings, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	17.4	17.4	18.6	21.0	24.1	25.5	28.1	30.6	32.4	34.7	37.8	39.7
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	17.4	17.4	18.6	21.0	24.1	25.5	28.1	30.6	32.4	34.7	37.8	39.7

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Compensation of employees	17.4	17.4	18.6	21.0	24.1	25.5	28.1	30.6	32.4	34.7	37.8	39.7
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 0.0	-0.0	-0.0	-0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Kenya Shillings, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
General public services	...	...	...	...	...	...	...	...	...	...	...	...
Defence	...	...	...	...	...	...	...	...	...	...	...	...
Public order and safety	...	...	...	...	...	...	...	...	...	...	...	...
Economic affairs	...	...	...	...	...	...	...	...	...	...	...	...
Environment protection	...	...	...	...	...	...	...	...	...	...	...	...
Housing and community amenities	...	...	...	...	...	...	...	...	...	...	...	...
Health	29.0	32.4	35.0	36.8	42.9	46.1	47.1	53.9	68.2	77.8	86.9	93.0
Recreation, culture and religion	...	...	...	...	...	...	...	...	...	...	...	...
Education	126.3	134.7	125.8	153.0	179.5	201.4	226.5	256.0	247.8	271.8	318.0	347.4
Social protection	10.3	10.7	10.1	10.1	15.0	19.9	23.6	40.2	33.8	39.0	34.4	31.6
Plus: (Other functions)	223.5	257.9	277.9	321.0	353.1	412.5	467.6	535.2	558.8	665.2	725.1	799.3
Equals: General government final consumption expenditure	389.2	435.7	448.9	520.9	590.5	679.9	764.8	885.3	908.7	1053.7	1164.5	1271.4

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Kenya Shillings, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	777.3	948.9	1085.6	1377.4	1583.7	1769.8	2075.8	2584.4	2925.6	3777.8	4082.2	4444.4
Alcoholic beverages, tobacco and narcotics	81.9	87.8	98.2	120.2	146.4	171.8	166.8	187.9	234.3	236.3	269.3	304.7
Clothing and footwear	96.4	121.4	133.4	130.7	137.7	140.0	151.7	160.3	166.9	224.8	259.3	301.1
Housing, water, electricity, gas and other fuels	221.5	247.9	266.0	307.3	354.2	391.1	430.8	477.9	549.8	611.2	667.2	703.3
Furnishings, household equipment and routine maintenance of the house	...	...	...	...	...	26.2	31.1	36.5	40.8	46.4	52.1	56.3
Health	39.5	47.8	53.6	60.8	68.5	77.2	87.0	97.1	105.2	115.3	126.9	136.7
Transport	164.9	182.2	194.2	236.3	260.8	281.9	320.6	330.2	341.1	359.6	401.9	448.6

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Communication	81.2	89.6	101.5	109.8	120.9	137.9	143.8	133.6	176.9	203.9	227.9	262.1
Recreation and culture	...	...	...	...	...	...	...	...	...	...	...	...
Education	113.0	128.4	146.4	161.8	192.1	212.2	239.0	261.9	298.6	323.1	367.1	395.6
Restaurants and hotels	60.9	88.7	90.3	97.8	106.0	98.6	74.3	79.6	92.5	113.1	142.6	164.5
Miscellaneous goods and services	...	...	...	...	...	...	...	...	...	...	...	...
Plus: <sup>a</sup>	339.6	358.4	417.8	506.3	574.7	618.9	727.0	733.4	706.9	761.3	833.4	914.6
Equals: Household final consumption expenditure in domestic market	...	...	...	...	...	3925.7	4447.8	5082.8	5638.6	6772.7	7429.9	8132.1
Plus: Direct purchases abroad by residents	10.1	8.8	7.3	9.9	8.0	11.4	9.5	12.7	8.8	14.3	12.0	9.6
Less: Direct purchases in domestic market by non-residents	104.1	108.7	125.2	154.4	164.1	155.5	155.1	167.4	163.6	183.0	188.8	196.0
Equals: Household final consumption expenditure	1842.9 <sup>b</sup>	2153.4 <sup>b</sup>	2415.5 <sup>b</sup>	2903.1 <sup>b</sup>	3320.4 <sup>b</sup>	4069.8 <sup>b</sup>	4593.5 <sup>b</sup>	5237.6 <sup>b</sup>	5483.8	6604.0	7253.2	7945.7
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
<b>Individual consumption expenditure of general government</b>												
Housing	...	...	...	...	...	...	...	...	...	...	...	...
Health	29.0	32.4	35.0	36.8	42.9	46.1	47.1	53.9	68.2	77.8	86.9	93.0
Recreation and culture	...	...	...	...	...	...	...	...	...	...	...	...
Education	126.3	134.7	125.8	153.0	179.5	201.4	226.5	256.0	247.8	271.8	318.0	347.4
Social protection	...	...	...	...	...	...	...	...	...	...	...	...
Plus:	16.7	18.4	18.8	18.3	24.0	34.4	38.9	56.8	52.4	59.1	57.7	61.3
Equals: Individual consumption expenditure of general government	172.0	185.5	179.6	208.1	246.4	282.0	312.5	366.7	368.5	408.7	462.6	501.7
Equals: Total actual individual consumption	...	...	...	...	...	4113.4	4629.0	5321.7	5852.3	7012.7	7715.7	8447.4

<sup>a</sup> Refers to Other Goods & Services.<sup>b</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).**Table 4.1 Total Economy (S.1)****Series 100:** 1993 SNA, Kenya Shillings, Western calendar year**Series 1000:** 2008 SNA, Kenya Shillings, Western calendar year**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100					1000						
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	3558.8	3937.1	4319.2	5150.2	5617.5	6072.0						
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	18.2	25.8	21.7	31.8	27.8	7902.9	8838.0	10065.5	11006.6	12699.7	13788.6	14970.7
Plus: Taxes less Subsidies on products	249.2	276.0	312.2	351.2	377.2	124.1	134.6	163.3	199.4	188.2	181.2	197.4
Plus: Taxes on products	249.2	276.0	312.2	351.2	377.2	412.7	519.9	558.6	606.9	682.3	747.0	828.9
Less: Subsidies on products	...	...	...	...	...	481.2	519.9	558.6	606.9	682.3	747.0	828.9
						...	...	...	...	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	<sup>a</sup> 1700.4	1837.2	2061.1	2454.0	2591.2	2686.7						
	<sup>a</sup>					3639.0	3955.2	4340.0	4590.6	5216.1	5643.4	6059.3

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>					<b>1000</b>						
GROSS DOMESTIC PRODUCT	2107.6	2376.0 <sup>b</sup>	2570.3 <sup>b</sup>	3047.4 <sup>b</sup>	3403.5 <sup>b</sup>	3798.0						
Less: Consumption of fixed capital	150.2	167.6	180.6	199.1	215.7	231.4	5402.6	6284.2	7023.0	8165.8	8892.1	9740.4
NET DOMESTIC PRODUCT	1961.0 <sup>c</sup>	2198.2 <sup>c</sup>	2369.5 <sup>c</sup>	2849.8	3224.8	3566.6	730.4	815.7	861.0	1186.7	1318.0	1491.6
						4183.2	4672.2	5468.5	6161.9	6979.1	7574.1	8248.8
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	2107.6	2376.0 <sup>b</sup>	2570.3 <sup>b</sup>	3047.4 <sup>b</sup>	3403.5 <sup>b</sup>	3798.0						
						4745.1	5402.6	6284.2	7023.0	8165.8	8892.1	9740.4
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	715.7	824.6	942.3	1078.9	1221.6	1396.4						
						1444.1	1674.1	1881.9	2014.1	2360.4	2586.5	2830.8
Taxes on production and imports, less Subsidies	254.7	282.8	324.4	359.1	386.3	433.2						
						481.2	519.9	558.6	606.9	682.3	747.0	828.9
Taxes on production and imports	254.7	282.9	324.4	359.2	386.3	433.2						
						481.2	519.9	558.6	606.9	682.3	747.0	828.9
Taxes on products	249.2	276.0	312.2	351.2	377.2	412.7						
						481.2	519.9	558.6	606.9	682.3	747.0	828.9
Other taxes on production	5.5	6.8	7.0	8.0	9.1	20.5						
						...	...	...	...	...	...	...
Less: Subsidies	0.0	0.0	0.0	0.0	0.0	0.0						
						...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...						
						...	...	...	...	...	...	...
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0						
						...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	1137.2	1268.6	1303.7	1609.4	1795.6	1968.4						
						2819.8	3208.7	3843.7	4401.9	5123.1	5558.6	6080.6
MIXED INCOME, GROSS	...	...	...	...	...	...						
						...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	1137.2	1268.6	1303.7	1609.4	1795.6	1968.4						
						2819.8	3208.7	3843.7	4401.9	5123.1	5558.6	6080.6
MIXED INCOME, GROSS	...	...	...	...	...	...						
						...	...	...	...	...	...	...
Compensation of employees	715.7	824.6	942.3	1078.9	1221.6	1396.4						
						1444.1	1674.1	1881.9	2014.1	2360.4	2586.5	2830.8
Taxes on production and imports, less Subsidies	254.7	282.8	324.4	359.1	386.3	433.2						
						481.2	519.9	558.6	606.9	682.3	747.0	828.9
Taxes on production and imports	254.7	282.9	324.4 <sup>b</sup>	359.2 <sup>b</sup>	386.3 <sup>b</sup>	433.2						
						481.2	519.9	558.6	606.9	682.3	747.0	828.9
Taxes on products	249.2	276.0	311.2	354.1	398.5	412.7						
						481.2	519.9	558.6	606.9	682.3	747.0	828.9
Other taxes on production	5.5	6.8	7.0	8.0	9.1	20.5						
						...	...	...	...	...	...	...
Less: Subsidies	0.0	0.0	0.0	0.0	0.0	0.0						
						...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...						
						...	...	...	...	...	...	...
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0						
						...	...	...	...	...	...	...
Property income	-3.1	-2.9	-11.7	-5.3	-14.4	-29.2						
						28.7	43.6	7.9	10.1	14.6	20.1	22.3
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...						
						80.4	120.0	87.6	112.7	170.6	166.9	218.6
GROSS NATIONAL INCOME	2104.5	2373.0	2558.6	3042.1	3389.1	3768.8						
						4693.4	5326.3	6204.4	6920.4	8009.8	8745.3	9544.0
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	2104.5	2373.0	2558.6	3042.1	3389.1	3768.8						
						4693.4	5326.3	6204.4	6920.4	8009.8	8745.3	9544.0
Current taxes on income, wealth, etc.	...	...	...	...	...	...						
						...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...						
						...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...						
						...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...						
						268.9	327.9	345.2	333.0	465.8	511.8	544.5



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100					1000						
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
GROSS DISPOSABLE INCOME	2265.7	2547.7	2741.1	3279.4	3626.6	4038.9 4958.3	17.9 5636.3	6.2 6543.4	5.2 7248.3	5.8 8469.8	4.9 9252.3	5.6 10082.9
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	2265.7	2547.7	2741.1	3279.4	3626.6	4038.9 4958.3	5636.3	6543.4	7248.3	8469.8	9252.3	10082.9
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	1930.9	2238.9	2432.8	2849.6	3242.0	3591.2 4511.3	5081.3	5840.4	6444.9	7719.9	8489.3	9306.8
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	334.8	308.9	308.3	429.7	384.6	447.7 447.0	555.0	703.0	803.4	750.0	763.0	776.1
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	334.8	308.9	308.3	429.7	384.6	447.7 447.0	555.0	703.0	803.4	750.0	763.0	776.1
Capital transfers, receivable less payable	6.5	20.2	19.0	20.9	19.9	8.4 13.6	24.2	25.7	20.9	19.0	26.6	21.1
Capital transfers, receivable	6.5	20.2	19.0	20.9	19.9	8.4	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	405.5	471.5	504.5	625.5	695.3	689.3 954.0	1211.9	1349.0	1282.1	1554.3	1595.7	1695.0
Gross fixed capital formation	409.6	465.1	518.5	609.3	702.2	735.4 976.1	1236.1	1358.4	1238.2	1492.9	1535.7	1631.9
Changes in inventories	-4.1	6.4	-14.0	16.2	-7.0	-46.0 -22.1	-24.2	-9.4	43.9	61.4	60.0	63.1
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-64.1	-142.4	-177.2	-174.9	-290.8	-233.2 -493.4	-632.7	-620.2	-457.8	-785.3	-806.2	-897.7

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> Discrepancy between components and total as one or more components have not been revised.

<sup>c</sup> Data for this item has not been revised.

<sup>d</sup> Includes Mixed Income, Gross.

<sup>e</sup> Refers to net values (to/from the Rest of the World).

# Kiribati

## Source

Response to the United Nations national accounts questionnaire from the Planning Office, Ministry of Finance, Tarawa.

## General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA) so far as the existing data would permit. It should be noted that the estimates for 1972-1974 include data for Tuvalu (former Ellice Islands).

The national accounts statistics for Kiribati is produced on an annual basis. However, the current estimates are limited to Gross Domestic Product (GDP) at current and constant 2006 prices, using the production approach – i.e. GDP (P), and current price Gross National Income (GNI). The GDP estimates are compiled and disseminated at a broad industry level, based on the International Standard Industry Classification, Revision 2 (ISIC Rev. 2).

The previous coverage of economic activity was largely restricted to the formal sector. With the exception of copra cutters production, commercial fishing, and owner-occupied dwellings, most household and informal sector economic activities are not covered. As a result, the previous estimates significantly underestimate GDP (P). The current estimates however reviewed the 2006 HIES results and tried to cover the under-coverage amounts relating to household sector gross value added.

The main sources included the 2006 HIES results, 2000 and 2005 Population Census data, revised GFS data, and revised BOP statistics. The most significant changes to the estimates were for the Agriculture and forestry industry, Fishing industry, and Owner-occupied dwellings (OOD). This was due almost entirely to the incorporation of the 2006 HIES expenditure and income estimates relating to subsistence agriculture and fishing (i.e. production for own consumption), production for domestic sales, and a much higher HIES imputed rents value for OOD.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, Australian Dollars, Western calendar year Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
GROSS DOMESTIC PRODUCT	168150.9	169788.8	170202.2	176163.1	183620.8	191740.4	198437.6	225143.0	244223.1			
Plus: Compensation of employees - from and to the rest of the world, net	11963.7	12798.4	11949.3	11230.8	11529.7	12454.0	13329.4	15584.1	15898.5			
Plus: Property income - from and to the rest of the world, net	64685.0	51726.0	67075.9	57749.3	82878.5	119227.8	167224.1	226149.7	175644.0			
Sum of Compensation of employees and property income - from and to the rest of the world, net	76648.7	64524.4	79025.2	68980.1	94408.2	131681.8	180553.5	241733.8	191542.4			
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...			
Equals: GROSS NATIONAL INCOME	244799.6	234313.2	249227.4	245143.2	278029.0	323422.2	378991.2	466876.8	435765.5			
Plus: Current transfers - from and to the rest of the world, net	30712.1	32847.1	29111.6	30059.0	42841.5	41510.5	40247.4	44200.3	63347.5			
Equals: GROSS NATIONAL DISPOSABLE INCOME	275511.7	267160.3	278339.0	275202.2	320870.5	364932.7	419238.5	511077.1	499112.9			
Less: Final consumption expenditure / Actual final consumption	...	...	...	...	...	...	...	...	...			
Equals: SAVING, GROSS	...	...	...	...	...	...	...	...	...			
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Less: Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, Australian Dollars, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	41521.8	45182.2	40958.2	44170.5	44713.6	44192.3	47337.9	49821.5	64255.9			
Mining and quarrying	145.4	147.0	168.9	209.8	278.5	518.5	515.7	1042.4	1245.9			
Manufacturing	8767.4	8165.9	9555.9	10197.3	9130.0	8658.0	9267.5	8758.1	10103.3			
Electricity, gas and water supply	2146.2	1880.9	2019.1	1699.9	1605.1	1290.6	1896.8	2370.7	2195.1			
Construction	7268.3	7352.1	8447.0	10489.7	13924.2	17282.7	17191.3	22501.2	26346.8			
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	13282.8	13908.7	12145.6	12233.6	11302.3	10146.8	9231.4	15749.1	20397.5			
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	12314.4	12866.6	11223.4	11162.2	10326.7	9094.0	8094.5	14579.0	19160.9			
Hotels and restaurants	968.3	1042.1	922.3	1071.5	975.7	1052.8	1136.9	1170.1	1236.6			
Transport, storage and communications	13820.2	16325.9	18405.3	16966.4	17532.5	19499.8	19493.4	17038.0	17034.0			
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	7566.6	11350.0	12606.6	12634.6	13400.4	14392.5	14814.8	12061.3	11773.8			
Post and telecommunications	6253.6	4975.9	5798.7	4331.8	4132.1	5107.3	4678.6	4976.7	5260.2			
Financial intermediation; real estate, renting and business activities	30021.8	31272.5	29482.7	29293.5	31995.8	33229.6	38260.5	43250.9	45067.3			
Financial intermediation	11506.0	12233.7	9551.0	8826.4	10796.6	11272.0	14364.5	17123.0	17462.4			
Real estate, renting and business activities	18515.9	19038.9	19931.6	20467.0	21199.2	21957.6	23895.9	26127.9	27604.8			
Public administration and defence; compulsory social security <sup>a</sup>	46316.0	40489.5	45324.9	47214.6	48524.1	50854.4	51909.7	57231.9	63393.2			
Education; health and social work; other community, social and personal services <sup>b</sup>	2530.1	2801.2	2793.0	2851.7	2832.9	2826.4	2926.3	2982.4	3080.3			
Education	...	...	...	...	...	...	...	...	...			
Health and social work												

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Other community, social and personal services	2530.1	2801.2	2793.0	2851.7	2832.9	2826.4	2926.3	2982.4	3080.3			
Private households with employed persons	...	...	...	...	...	...	...	...	...			
Equals: VALUE ADDED, GROSS, in basic prices <sup>c</sup>	159315.9	160000.8	162554.9	169540.1	175908.8	183118.4	192357.6	213705.0	246228.1			
Less: Financial intermediation services indirectly measured (FISIM)	6504.0	7525.1	6745.6	5786.9	5930.2	5380.6	5672.9	7041.3	6891.2			
Plus: Taxes less Subsidies on products	8835.0	9788.0	7647.3	6623.0	7712.0	8622.0	6080.0	11438.0	-2005.0			
Plus: Taxes on products	18614.0	17736.0	17607.0	18570.0	18780.0	20326.0	19902.0	22962.0	24390.0			
Less: Subsidies on products	9779.0	7948.0	9959.7	11947.0	11068.0	11704.0	13822.0	11524.0	26395.0			
Equals: GROSS DOMESTIC PRODUCT	168150.9	169788.8	170202.2	176163.1	183620.8	191740.4	198437.6	225143.0	244223.1			

<sup>a</sup> Includes public education, health and social work.

<sup>b</sup> Refer to other community, social and personal services only.

<sup>c</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

**Series 100:** 1993 SNA, Australian Dollars, Western calendar year

**Data in thousands**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2006</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	33413.7	33304.7	32009.5	34674.8	35414.3	35177.1	37255.9	38244.3	42592.7			
Mining and quarrying	123.0	114.4	135.4	165.7	226.9	429.1	417.7	543.7	624.6			
Manufacturing	6480.7	6845.8	7036.0	6382.1	6451.9	6340.1	6301.3	6526.2	6679.8			
Electricity, gas and water supply	476.7	473.7	461.6	466.7	481.8	496.9	510.3	474.8	514.7			
Construction	6149.6	5718.6	6772.2	8285.8	11344.7	14302.4	13924.6	18121.9	20819.8			
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	12038.9	11966.8	10543.2	10315.5	9758.4	8845.6	7709.1	13593.5	17490.0			
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	11192.2	11152.0	9808.3	9473.5	8956.6	7957.0	6765.7	12574.3	16319.6			
Hotels and restaurants	846.7	814.8	734.9	842.0	801.8	888.5	943.4	1019.2	1170.5			
Transport, storage and communications	12632.1	14420.9	16039.8	14744.6	14889.6	16026.7	15562.9	13908.3	13335.8			
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	5511.3	8628.8	8838.0	9101.5	9069.4	9574.6	9779.9	7753.2	6886.1			
Post and telecommunications	7120.8	5792.1	7201.8	5643.1	5820.2	6452.2	5782.9	6155.0	6449.6			
Financial intermediation, real estate, renting and business activities	27877.7	28024.5	26623.4	26200.3	28327.0	29614.7	31705.7	34011.6	34434.3			
Financial intermediation	9571.2	9195.2	6920.6	5997.3	7589.1	8040.1	9951.7	11855.2	11809.0			
Real estate, renting and business activities	18306.5	18829.2	19702.8	20203.0	20737.8	21574.5	21753.9	22156.4	22625.3			
Public administration and defence; compulsory social security <sup>a</sup>	43384.3	43358.2	44362.4	45205.9	45735.8	46835.7	46008.3	47678.7	49409.7			
Education; health and social work; other community, social and personal services <sup>b</sup>	2098.5	2123.3	2206.2	2220.6	2275.3	2305.8	2336.6	2367.9	2399.5			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2006</b>											
Education	...	...	...	...	...	...	...	...	...	...	...	...
Health and social work	...	...	...	...	...	...	...	...	...	...	...	...
Other community, social and personal services	2098.5	2123.3	2206.2	2220.6	2275.3	2305.8	2336.6	2367.9	2399.5			
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, in basic prices <sup>c</sup>	139194.2	140432.3	140834.9	144371.1	150254.3	156165.2	157378.8	169788.5	182902.7			
Less: Financial intermediation services indirectly measured (FISIM)	5481.0	5918.6	5354.8	4291.0	4651.4	4208.7	4353.6	5682.2	5398.0			
Plus: Taxes less Subsidies on products	7052.6	6988.8	5223.9	4016.6	5033.1	5765.5	3572.5	7734.3	-3355.3			
Plus: Taxes on products	15248.5	12450.7	13031.3	13648.8	14237.3	15651.6	14999.6	17207.4	17933.7			
Less: Subsidies on products	8195.9	5461.9	7807.4	9632.1	9204.1	9886.1	11427.1	9473.1	21289.0			
Equals: GROSS DOMESTIC PRODUCT	146246.8	147421.1	146058.8	148387.7	155287.4	161930.7	160951.3	177522.9	179547.1			

<sup>a</sup> Includes public education, health and social work.

<sup>b</sup> Refer to other community, social and personal services only.

<sup>c</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

## Kuwait

### Source

Response to the United Nations national accounts questionnaire from the Central Office of Statistics, Ministry of Planning, Kuwait City. Official estimates are published by the same Office in "National Accounts Statistics".

### General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA) so far as the existing data would permit.

Estimates refer to calendar year. For the purpose of deriving estimates on a calendar year basis, government accounts were readjusted from fiscal to calendar year using closed accounts for fiscal years and periodic (monthly) statements of actual expenditure. For establishments in the petroleum sector which follow the fiscal year for their accounting, estimates were made for calendar year on the basis of data available for production, sales, exports, salaries and wages, materials purchased, capital formation etc. Basic data for most of the other enterprises and foreign trade statistics were available for calendar years.

Imputed bank and insurance service charges have been derived on the basis of actual data made available by the survey that carried out and special questionnaires that sent to these banks and insurance companies.

### Methodology:

#### Overview of GDP Compilation

Basic data for the compilation of national accounts were drawn from the following sources: a) Annual Survey of Establishments, conducted by the Central Statistical Office (CSO) for the years 1995 to 2002; b) Annual Survey of Holdings, 1994-95 to 2001-2002; c) Closed Accounts of the Government, Ministry of Finance, 1994-95 to 2002-2003; d) Periodic (monthly) Statements to Actual Expenditure, 1994-95 to 2002-2003; e) Annual Foreign Trade Statistics, 1995 to 2002; f) Balance of Payments Estimates, Central Bank of Kuwait, 2000 to 2004; g) Annual Reports of the Central Bank of Kuwait, 1995 to 2002; h) Survey Results Income, expenditure and consumption, 1999-2000; i) Annual Statistical Abstract, CSO, 1995 to 2002; j) Consumer Price Index Numbers, Revised Series, (1995=100) 1995-2002; k) Wholesale Price Index Numbers, Revised Series, (1995=100) 1995-2002; l) Annual Reports of Ministries/Departments of the Government, 1995 to 2002; m) Annual Reports of various share-holding companies, 1995 to 2002. Estimates of GDP at constant prices are available by kind of activity and by type of expenditure.

The constant price estimates have been derived from current price series by deflation or by extrapolation on the basis of physical indicators.

#### Expenditure Approach

Government final consumption expenditure 'Government' excludes the industrial activities such as generation and distribution of electricity, production and supply of water, communications, ports and crude petroleum production, marketing etc., which are undertaken directly by the various departments/ministries of the government, government enterprises and public corporations. Government final consumption expenditure is obtained as the sum of compensation of employees, intermediate consumption of goods and services and consumption of fixed capital less sales of 'other goods and services'.

Private final consumption expenditure estimates presented here are obtained as residuals from total GDP after allowing for all other components.

Exports of goods and services include in addition to exports as recorded in foreign trade statistics, various services rendered by resident producers to agencies outside in the form of freight, insurance, travel, transportation

etc. It also includes purchases in the country by extra-territorial organisations such as embassies and non-resident persons. Imports of goods and services include in addition to the value of goods imported or recorded in the foreign trade statistics, travel, transportation and direct purchases abroad by government and residents of the country. The relevant estimates for the services components for exports and imports are taken from balance of payments statistics compiled by the Central Bank of Kuwait with a downward adjustment for the item – government services (debit). This item which refers to the payment of consultancy services, expenditure of Kuwaiti embassies abroad etc. was to be overestimated in the Balance of Payments statistics. The figures of imports of goods and services presented in this publication are therefore lower than those in the previous issues of this publication.

Regarding GDP by type of expenditure at current prices, estimates concerning government final consumption expenditure, exports and imports of goods and services are obtained from firm data and hence are more reliable than other components. For gross fixed capital formation, the portion concerning government services and government enterprises can be considered accurate as they are based on closed accounts but for private gross fixed capital formation assumptions had to be made. Estimates for changes in stocks are based on the results of the years 1995 to 2002. Gross capital formation has been obtained as a residual and is bound to be affected by the lack of reliability in the estimates of other components.

## **Production Approach**

GDP at producers' values is obtained as the difference between gross output valued at producers prices (that is, at prices prevailing at the units) and value of goods and services consumed in the process of production at purchasers' prices (that is, at prices paid by the purchaser).

Estimates of GDP at current prices reflect changes in quantities as well as prices of outputs and inputs. In studies on economic growth, interest mainly centers around the changes that take place in the volume of goods and services produced, that is, in real product measures. In constant price estimates, price effects are isolated so that the figures represent only changes in the physical volume of goods and services produced. The constant price estimates have been derived from current price series by deflation or by extrapolation on the basis of physical indicators.

Estimates of GDP originating from activities such as electricity and gas, water, communications, public administration and defence, governmental education, health, social, community, recreational and cultural services are based on data from the closed account of government besides of changing the methodology of estimating of GDP of electricity and water depending on the actual cost of production not on the revenue as in the previous method. With respect to data of real estate depends on services publication also the results of the survey of income, expenditure and consumption of households that carried out 1999-2000.

Timeseries data on GDP at constant prices show the changes in value added due to change in volume of production. Public sector include producers of government services and producing units completely owned by the government such as electricity generation and distribution, water production and distribution (except water tankers), communication (post, telephone and telegraph), port public authority, Shuaiba Board, Civil Aviation Department, Kuwait Petroleum Corporation, and its subsidiaries, Kuwait Airways etc.

Indirect taxes are defined as taxes chargeable to the cost of production sale of goods and services. The include (a) import and export duties, (b) excise, sales, entertainment and turnover taxes, (c) real estate and land taxes, (d) motor vehicle, driving test, license, airport and passport fees when paid by the producers and (e) the operating surplus of government fiscal monopolies on such items as tobacco. Import duties are levied on the output of foreign producers, hence they are not shown by kind of activity but as a separate item in the tables. Other indirect taxes are distributed by kind of activity.

Imputed bank and insurance service charges have been derived on the basis of actual data made available by the survey that carried out and special questionnaires that sent to these banks and insurance companies.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 30: 1968 SNA, Kuwaiti dinar, Western calendar year

Series 100: 1993 SNA, Kuwaiti dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	30	100										
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	16456.0	15851.0										
Household final consumption expenditure	11107.0	10167.0	15224.0	16637.0	18861.0	20514.0	21632.0	22663.0	23447.8	24791.4	26266.4	
NPISHs final consumption expenditure	41.0	49.0	9504.0	10256.0	11465.0	12363.0	13357.0	14277.0	14902.7	15797.3	16573.5	
General government final consumption expenditure	5308.0	5635.0	53.0	54.0	59.0	57.0	57.0	46.0	48.0	53.3	69.5	
Individual consumption expenditure	1405.0	1575.0	5667.0	6327.0	7337.0	8094.0	8218.0	8340.0	8497.1	8940.8 <sup>a</sup>	9623.5 <sup>a</sup>	
Collective consumption expenditure	3903.0	4060.0	1941.0	2221.0	2647.0	2845.0	2884.0	3144.0	3334.0	3696.0	3870.0	
Gross capital formation	6985.0	5479.0	3725.0	4105.0	4690.0	5249.0	5334.0	5195.0	5163.0	5345.0	6753.0	
Gross fixed capital formation	7323.0	5466.0	5841.0	5760.0	6253.0	7088.4	7540.0	8766.0	9903.1	10152.4	10664.6	
Changes in inventories <sup>b</sup>	-338.0	13.0	5303.0	5494.0	5909.0	6773.1	7569.0	8784.0	9676.4	9888.0	10378.9	
Acquisitions less disposals of valuables	...	...	539.0	265.0	344.0	315.3	-29.0	-18.0	226.6	264.4	285.7	
Exports of goods and services	26450.0	18125.0	...	...	...	...	...	...	...	...	...	
Exports of goods	23373.0	14871.0	22055.0	31126.0	36411.0	34999.7	31708.0	18534.0	15745.2	18743.3	24091.7	
Exports of services	3077.0	3254.0	19383.0	28411.0	33492.0	33247.3	29940.0	16725.0	14051.8	16744.5	21825.6	
Less: Imports of goods and services	10271.0	8959.0	2672.0	2715.0	2919.0	1752.4	1768.0	1809.0	1693.5	1998.8	2266.1	
Imports of goods	6167.0	4974.0	10041.0	11010.0	12804.0	13210.0	14594.0	15490.0	16040.5	17076.5	18589.5	
Imports of services	4104.0	3985.0	5752.0	6094.0	6786.0	7253.1	7678.0	7826.0	8298.5	8950.3	9462.4	
Equals: GROSS DOMESTIC PRODUCT	39620.0	30496.0	4289.0	4916.0	6018.0	5957.0	6916.0	7664.0	7742.0	8126.3	9127.0	
			33079.0	42512.0	48722.0	49392.1	46285.0	34473.0	33055.7	36610.6	42433.3	

<sup>a</sup> Discrepancy between components and total.<sup>b</sup> Includes Acquisitions less disposals of valuables.**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 30: 1968 SNA, Kuwaiti dinar, Western calendar year

Series 100: 1993 SNA, Kuwaiti dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	30	100										
Base year	2000	2010										
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	12686.0	11935.1	11101.8									
Household final consumption expenditure <sup>a</sup>	8524.0	7514.1	15224.0	15919.0	17567.0	18549.0	19038.0	19330.0	19514.5	20095.5	21246.5	
NPISHs final consumption expenditure	...	...	6681.2	9776.0	10590.0	11119.0	11669.0	12083.0	12220.8	12651.7	13324.3	
General government final consumption expenditure	4162.0	4421.0	9504.0	52.0	56.0	52.0	51.0	40.0	41.0	44.1	56.8	
Gross capital formation	5459.0	4428.0	53.0	5704.0	5997.0	6532.4	6830.0	7887.0	8798.3	8911.2	9334.5	
Gross fixed capital formation	5723.7	4417.2	5667.0	5704.0	5997.0	6532.4	6830.0	7887.0	8798.3	8911.2	9334.5	
Changes in inventories <sup>b</sup>	-264.2	10.6	5303.9	5704.0	5997.0	6532.4	6830.0	7887.0	8798.3	8911.2	9334.5	
Acquisitions less disposals of valuables	...	...	4903.1	5449.0	5672.0	6245.0	6855.0	7902.0	8604.8	8692.4	9100.9	
			5303.0	5449.0	5672.0	6245.0	6855.0	7902.0	8604.8	8692.4	9100.9	
			538.0	255.0	325.0	287.4	-25.0	-15.0	193.4	218.9	233.5	
			...	...	...	...	...	...	...	...	...	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>30</b>		<b>100</b>									
<b>Base year</b>	<b>2000</b>		<b>2010</b>									
Exports of goods and services	9703.0	9087.4	9042.2									
			22055.0	25201.0	27137.0	26054.1	26420.0 <sup>c</sup>	26191.0	26835.4	25555.2	24329.6	
Exports of goods	...	...	...									
			19383.0	23003.0	24962.0	24750.0	23984.4	...	...	...	...	
Exports of services	...	...	...									
			2672.0	2198.0	2175.0	1305.0	1264.2	...	...	...	...	
Less: Imports of goods and services	7892.0	6906.0	7343.7									
			10041.0	10560.0	12034.0	12024.3	12980.0	13868.0	14450.9	15782.4	15647.7	
Imports of goods	...	...	...									
			5752.0	5845.0	6378.0	6602.3	6931.0	...	...	...	...	
Imports of services	...	...	...									
			4289.0	4715.0	5656.0	5422.0	6020.0	...	...	...	...	
Equals: GROSS DOMESTIC PRODUCT	19955.9	18543.8	18104.2									
			33079.0	36264.0	38667.0	39111.4	39307.0	39540.0	40697.4	38779.6	39262.8 <sup>d</sup>	

<sup>a</sup> Includes NPISH final consumption expenditure.

<sup>b</sup> Includes Acquisitions less disposals of valuables.

<sup>c</sup> Discrepancy between components and total.

<sup>d</sup> Discrepancy with equivalent item in Table 2.2 (Value added by industries at constant prices (ISIC Rev. 3)).

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

**Series 30:** 1968 SNA, Kuwaiti dinar, Western calendar year

**Series 100:** 1993 SNA, Kuwaiti dinar, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>30</b>		<b>100</b>									
GROSS DOMESTIC PRODUCT	39620.0	30496.0										
			33079.0	42512.0	48722.0	49392.0	46285.0	34473.0	33055.8	36610.6	42474.9	
Plus: Compensation of employees - from and to the rest of the world, net	...	-29.0										
			-24.0	-43.0	-48.0	-36.0	-36.0	-48.0	-56.7	-34.6	-29.8	
Plus: Compensation of employees - from the rest of the world	...	...										
			0.0	2.0	2.0	1.0	15.0	1.0	1.2	3.2	0.8	
Less: Compensation of employees - to the rest of the world	...	29.0										
			24.0	45.0	50.0	37.0	51.0	49.0	57.9	37.8	30.6	
Plus: Property income - from and to the rest of the world, net	2888.0	2024.0										
			2724.0	2523.0	2609.0	3795.0 <sup>a</sup>	4487.0	3867.0	3917.4	5730.5	5649.7	
Plus: Property income - from the rest of the world	3754.0	2333.0										
			3044.0	2876.0	2987.0	3907.0	4627.0	4956.8	5437.8	6397.2	6435.3	
Less: Property income - to the rest of the world	866.0	310.0										
			320.0	353.0	378.0	421.0	140.0	1089.0	1520.3	666.8	785.6	
Sum of Compensation of employees and property income - from and to the rest of the world, net	2888.0	1994.0										
			2700.0	2480.0	2561.0	3759.0 <sup>a</sup>	4451.0	3819.0	3860.7	5695.9	5619.9	
Plus: Sum of Compensation of employees and property income - from the rest of the world	3754.0	2333.0										
			3044.0	2878.0	2989.0	3908.0	...	4957.0	5439.0	6400.5	6436.1	
Less: Sum of Compensation of employees and property income - to the rest of the world	866.0	339.0										
			344.0	398.0	428.0	458.0	...	1138.0	1578.3	704.6	816.2	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...										
			...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	42508.0	32490.0										
			35779.0	44992.0	51283.0	53151.0 <sup>b</sup>	50736.0	38292.0	36916.5	42306.4	48094.8	
Plus: Current transfers - from and to the rest of the world, net	-2874.0	-3741.0										
			-3741.0	-4063.0	-4816.0	-4915.0	-5884.0	-4996.0	-5238.1	-5238.1	-4483.5	
Plus: Current transfers - from the rest of the world	0.0	0.0										
			0.0	1.0	1.0	...	...	...	1.2	1.2	1.4	
Less: Current transfers - to the rest of the world	2874.0	3741.0										
			3741.0	4064.0	4817.0	4713.0	5884.0	4996.0	5239.3	5239.3	4484.9	
Equals: GROSS NATIONAL DISPOSABLE INCOME	39634.0	28749.0										
			32038.0	40929.0	46467.0	48236.0 <sup>b</sup>	44853.0	33296.0	31678.4	37068.3	43611.3	
Less: Final consumption expenditure / Actual final consumption	16456.0	15851.0										
			15224.0	16636.0	18862.0	20513.0	21632.0	22663.0	23447.8	24791.4	26266.4	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>30</b>		<b>100</b>									
Equals: SAVING, GROSS	23178.0	12898.0										
			16814.0	24293.0	27605.0	27722.0 <sup>c</sup>	23221.0	10633.0	8230.6	12276.9	17344.8	
Plus: Capital transfers - from and to the rest of the world, net	-465.0	-289.0										
Plus: Capital transfers - from the rest of the world	34.0	54.0	-609.0	-955.0	-1171.0	-1277.0	-1095.0	0.0	147.3	130.4	227.6	
Less: Capital transfers - to the rest of the world	499.0	343.0	40.0	51.0	65.0	71.0	119.0	...	0.0	0.0	81.7	
Less: Gross capital formation	6985.0	5479.0	649.0	1006.0	1236.0	1348.0	1214.0	...	147.3	130.4	146.0	
			5841.0	5760.0	6253.0	6908.0	7540.0	8765.9	9903.1	10152.4	10664.6	
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	15728.0	7130.0										
			10364.0	17578.0	20181.0	19905.0	14586.0	1867.1	-1525.2	2254.9	6907.8	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	2400.0	2442.0										
			2515.0	2672.0	2948.0	3128.0	2871.0	2947.3	3026.8	3201.6	3296.0	
Equals: NET NATIONAL INCOME	40108.0	30048.0	33264.0	42320.0	48335.0	50184.0	47865.0	...	...	...	...	
Equals: NET NATIONAL DISPOSABLE INCOME	37234.0	26307.0	29523.0	38257.0	43519.0	45471.0	41982.0	...	...	...	...	
Equals: SAVING, NET	20778.0	10456.0										
			14299.0	21621.0	24657.0	24721.0	20351.0	...	...	...	...	

<sup>a</sup> Discrepancy between components and total.

<sup>b</sup> Discrepancy between gross and net values.

<sup>c</sup> Discrepancy between components and total. Discrepancy between gross and net values.

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

**Series 30:** 1968 SNA, Kuwaiti dinar, Western calendar year

**Series 100:** 1993 SNA, Kuwaiti dinar, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>30</b>		<b>100</b>									
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	63.0	80.0	80.0									
			149.0	186.0	175.0	175.0	208.4	185.0	171.4	192.2	186.6	
Agriculture, hunting, forestry	58.0	73.4	71.8									
			141.0	178.0	168.0	165.0	197.8	179.0	161.1	179.4	180.8	
Fishing	5.0	6.6	8.2									
			8.0	8.0	7.0	10.0	11.0	6.0	10.3	12.8	5.7	
Mining and quarrying	23554.0	15059.9	18483.9									
			18484.0	26985.0	31849.0	31384.0	28157.0	14883.0	12835.0	15377.6	20123.2	
Manufacturing	1754.0	1561.9	1933.0									
			1977.0	2386.0	2906.0	2904.2	2565.0	2405.0	2380.7	2746.3	2903.9	
Electricity, gas and water supply	363.0	432.0	510.1									
			662.0	773.0	863.0	920.0	974.0	1010.0	1030.8	1057.1	1058.2	
Construction	656.0	583.0	730.2									
			730.0	773.0	833.0	897.2	957.0	984.0	987.0	1181.5	1224.3	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	1406.0	1413.0	1545.9									
			1611.0	1690.0	1759.0	1880.3	2054.0	1959.4	2003.2	2010.5	2048.4	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	1144.0	1154.0	1273.5									
			1338.0	1401.0	1449.0	1544.0	1689.0	1589.0	1627.0	1644.9	1655.2	
Hotels and restaurants	262.0	259.0	272.0									
			273.0	289.0	310.0	336.4	365.0	370.4	376.2	365.6	393.2	
Transport, storage and communications	2623.0	2741.0	2405.6									
			2382.0	2283.0	2456.0	2478.0	2489.0	2517.6	2396.6	2290.1	2501.3	
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	1281.0	1155.0	1176.5									
			1152.0	988.0	1112.0	1167.0	1196.0	1191.9	1119.9	1189.2	1258.3	
Post and telecommunications	1342.0	1586.0	1229.1									
			1230.0	1295.0	1344.0	1311.0	1293.0	1325.9	1276.7	1100.9	1243.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>30</b>		<b>100</b>									
Financial intermediation; real estate, renting and business activities	6023.0	5059.0	4649.8 5890.0	5986.0	6164.0	6418.0	6621.0	6948.0	6962.0	7267.5	7435.1	
Financial intermediation	4407.0	3470.5	3092.2 3092.0	2958.0	3039.0	3191.0	3358.0	3615.0	3482.0	3639.0	3662.0	
Real estate, renting and business activities	1616.0	1588.2	1557.6 2798.0	3028.0	3125.0	3227.0	3263.0	3333.7	3480.0	3628.5	3773.1	
Public administration and defence; compulsory social security	2065.0	2203.0	2461.0 2780.0	3232.0	3656.0	3836.3	3881.0	4170.0	4055.4	4195.5	4264.8	
Education; health and social work; other community, social and personal services	2317.0	2445.4	2640.5 2550.0	2940.0	3453.0	3768.0	4022.0	4070.0	4150.6	4516.5	4855.9	
Education	1199.0	1281.9	1366.6 1330.0	1562.0	1872.0	2056.0	2185.0	2201.0	2139.1	2351.5	2549.3	
Health and social work	484.0	547.3	613.8 764.0	866.0	983.0	1060.0	1150.0	1232.7	1330.0	1418.5	1510.2	
Other community, social and personal services	634.0	616.2	660.1 456.0	512.0	598.0	652.0	687.3	635.0	681.4	746.5	796.5	
Private households with employed persons	361.0	443.4	482.4 349.0	376.0	432.0	459.0	452.0	479.6	500.5	510.7	529.7	
Equals: VALUE ADDED, GROSS, in basic prices	41185.0	32022.0	35922.4 37564.0	47610.0	54546.0	55119.0	52381.0	39613.9	37473.3	41345.6	47131.2	
Less: Financial intermediation services indirectly measured (FISIM)	1782.0	1723.0	1764.7 1765.0	1760.0	1783.0	1957.0	2010.0	2245.7	2319.7	2521.2	2254.1	
Plus: Taxes less Subsidies on products	217.0	197.0	211.5 -2720.0	-3338.0	-4041.0	-3770.0	-4086.0	-2892.0	-2097.9	-2213.8	-2402.3	
Equals: GROSS DOMESTIC PRODUCT	39620.0	30496.0	34369.2 33079.0	42512.0	48722.0	49392.1	46285.0	34473.0	33055.8	36610.6	42474.9	

<sup>a</sup> At producers' prices.

<sup>b</sup> Import duties only.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

**Series 30:** 1968 SNA, Kuwaiti dinar, Western calendar year

**Series 100:** 1993 SNA, Kuwaiti dinar, Western calendar year

Data in millions

Series 100: 1990-2019, Kuwait dinar, Western calendar year												Data in million
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	30		100									
Base year	2000		2010									
Industries												
Agriculture, hunting, forestry; fishing	40.6	52.2	62.2									
			150.0	166.0	164.0	165.0	177.0	168.0	168.8	179.3	168.8	
Agriculture, hunting, forestry	37.3	47.9	56.6									
			141.0	159.0	158.0	158.0	171.1	163.0	161.1	168.2	161.1	
Fishing	3.3	4.3	5.6									
			9.0	7.0	6.0	8.0	6.0	5.0	7.7	11.1	7.7	
Mining and quarrying	7333.8	6267.0	6347.8									
			18484.0	21443.0	23571.0	23148.2	22849.0	22680.0	23143.6	21003.3	23143.6	
Manufacturing	1452.0	1301.3	1295.4									
			1977.0	2325.0	2779.0	2743.0	2382.0	2247.0	2694.1	2881.1	2694.1	
Electricity, gas and water supply	273.1	346.0	385.9									
			662.0	737.0	698.0	779.0	1302.0	1186.0	1295.4	1392.8	1295.4	
Construction	424.0	391.0	391.9									
			730.0	745.0	770.0	786.0	790.0	740.9	659.8	822.9	659.8	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	1063.8	1017.4	1063.0									
			1610.0	1620.0	1626.0	1704.0	1806.0	1688.0	1670.9	1666.2	1670.9	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	888.7	856.9	900.2									
			1338.0	1330.0	1328.0	1381.4	1466.0	1349.0	1341.6	1367.9	1341.6	
Hotels and restaurants	175.1	160.5	162.8									
			272.0	290.0	298.0	322.3	340.0	339.0	329.3	298.2	329.3	
Transport, storage and communications	2703.0	3111.0	2488.2									
			2383.0	2260.0	2437.0	2502.4	2566.0	2578.0	2643.3	2260.3	2643.3	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>30</b>		<b>100</b>									
<b>Base year</b>	<b>2000</b>		<b>2010</b>									
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	720.0	604.0	580.6									
			1153.0	935.0	1045.0	1104.2	1148.0	1133.0	1087.4	1043.9	1087.4	
Post and telecommunications	1983.0	2507.0	1907.6									
			1230.0	1325.0	1392.0	1398.2	1418.0	1453.0	1555.9	1216.5	1555.9	
Financial intermediation, real estate, renting and business activities	4619.0	3684.0	3242.3									
			5890.0	5772.0	5792.0	5840.1	5921.0	6074.0	5848.9	6096.1	5848.9	
Financial intermediation	3379.0	2552.0	2195.0									
			3092.0	2871.0	2871.0	2919.1	3077.0	3247.0	3097.5	3226.3	3097.5	
Real estate, renting and business activities	1240.0	1132.0	1047.3									
			2798.0	2901.0	2921.0	2921.0	2844.0	2827.0	2751.4	2869.7	2751.4	
Public administration and defence; compulsory social security	1429.0	1584.0	1864.0									
			2780.0	3043.0	3072.0	3455.0	3709.0	3669.0	4143.0	4246.5	4143.0	
Education; health and social work; other community, social and personal services	1463.4	1554.7	1695.7									
			2549.0	2749.0	2861.0	3006.3	3113.0	3249.0	3299.4	3390.5	3299.4	
Education	887.0	955.1	1045.4									
			1329.0	1453.0	1502.0	1578.0	1617.1	1646.0	1664.9	1688.3	1664.9	
Health and social work	208.0	208.0	231.1									
			764.0	801.0	822.0	855.0	910.0	1001.0	1048.4	1083.4	1048.4	
Other community, social and personal services	368.4	391.6	419.2									
			456.0	495.0	537.0	573.3	586.3	602.0	586.1	618.8	586.1	
Private households with employed persons	349.4	350.1	361.1									
			349.0	355.0	401.0	415.3	371.0	363.6	354.0	345.8	354.0	
Equals: VALUE ADDED, GROSS, in basic prices	21151.5	19658.8	19197.5									
			37564.0	41216.0	44171.0	44542.2	44986.0	44657.0	45921.2	44284.8	45921.2	
Less: Financial intermediation services indirectly measured (FISIM)	1362.0	1267.0	1248.0									
			1765.0	1709.0	1685.0	1789.0	1840.0	1900.0	1902.2	2019.2	1902.2	
Plus: Taxes less Subsidies on products	167.0	152.0	155.0									
			-2720.0	-3242.0	-3819.0	-3642.2	-3839.0	-3216.0	-3321.7	-3486.0	-3321.7	
Equals: GROSS DOMESTIC PRODUCT	19955.9	18543.8	18104.2									
			33079.0	36264.0	38667.0	39111.4	39307.0	39540.0	40697.4	38779.6	40697.4	

<sup>a</sup> At producers' prices.<sup>b</sup> Import duties only.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 30: 1968 SNA, Kuwaiti dinar, Western calendar year  
 Series 100: 1993 SNA, Kuwaiti dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>30</b>		<b>100</b>									
Output, at basic prices	63250.0	52284.0										
			60303.0	73832.0	82417.0	82378.9	77643.0	61287.0	58102.8	62463.1	69170.9	
Less: Intermediate consumption, at purchaser's prices	22065.0	20262.0										
			22739.0	26222.0	27871.0	27260.0	25263.0	21673.0	20629.5	21117.5	22044.4	
Equals: VALUE ADDED, GROSS, at basic prices	41185.0	32022.0										
			37564.0	47610.0	54546.0	55118.9	52380.0	39614.0	37473.3	41345.6	47126.5	
Compensation of employees	8298.0	8661.0										
			9337.0	10575.0	11786.0	12693.0	13297.0	13711.0	13760.8	14420.1	15140.4	
Taxes on production and imports, less Subsidies	-278.0	-240.0										
			...	...	...	...	...	...	...	...	...	
Taxes on production and imports	89.0	87.0										
			...	...	...	...	...	57.7	70.6	62.0	62.0	
Taxes on products	...	...										
			...	...	...	...	...	...	...	...	...	
Other taxes on production	89.0	87.0										
			...	...	...	...	...	...	...	...	...	
Less: Subsidies	367.0	327.0										
			...	...	...	...	...	936.6	490.8	320.5	355.0	
Subsidies on products	...	...										
			...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>30</b>		<b>100</b>									
Other subsidies on production	367.0	327.0	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>	31383.0	21879.0	25627.0	34269.0	39713.0	40786.0 <sup>c</sup>	38989.0 <sup>c</sup>	26781.9	24132.7	27183.9	32279.1	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Total Economy only: Adjustment for FISIM (if FISIM is not distributed to uses)	1782.0	1723.0	1765.0	1760.0	1783.0	1956.0	1976.0 <sup>d</sup>	2245.7	2319.7	2521.2	2254.1	...
Less: Consumption of fixed capital	2400.0	2442.0	2515.0	2672.0	2948.0	3001.0	2870.0	2947.3	3026.8	3201.6	3296.0	...
OPERATING SURPLUS, NET <sup>e</sup>	28983.0	19436.0	23112.0	31597.0	36765.0	39336.0	33822.0	23834.6	21105.9	23982.3	28983.1	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	6985.0	5479.0	5841.0 <sup>f</sup>	5760.0 <sup>f</sup>	6253.0 <sup>f</sup>	7088.0 <sup>f</sup>	7540.0	8765.8	9903.1 <sup>f</sup>	10152.4 <sup>f</sup>	10664.6 <sup>f</sup>	...
Gross fixed capital formation	7323.0	5466.0	5303.0	5494.0	5909.0	6773.0	7569.0	8783.8	9676.4	9888.0	10378.9	...
Changes in inventories	-338.0	13.0	539.0	265.0	344.0	315.0	-29.0	-18.0	226.6 <sup>f</sup>	264.4 <sup>f</sup>	285.7	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1500.0	1531.0	1.6	1.6	1.6	1.6	1.6	1.7	1.8	1.8	1.8	...

<sup>a</sup> At producers' prices.<sup>b</sup> Includes Mixed Income, Gross.<sup>c</sup> Discrepancy between gross value, consumption of fixed capital, and net value.<sup>d</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).<sup>e</sup> Includes Mixed Income, Net.<sup>f</sup> Discrepancy between the data for the Total Economy and the data by industries.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Agriculture, hunting, forestry; fishing (A+B)**

Series 30: 1968 SNA, Kuwaiti dinar, Western calendar year  
 Series 100: 1993 SNA, Kuwaiti dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>30</b>		<b>100</b>									
Output, at basic prices	128.0	140.0	208.0	255.0	263.0	257.0	291.0	277.0	258.9	277.4	272.6	...
Less: Intermediate consumption, at purchaser's prices	65.0	60.0	59.0	68.0	87.0	82.0	82.0	92.0	87.5	85.1	86.0	...
Equals: VALUE ADDED, GROSS, at basic prices	63.0	80.0	149.0	187.0	175.0	175.0	209.0	185.0	171.4	192.2	186.6	...
Compensation of employees	5.0	7.0	10.0	12.0	14.0	15.0	17.0	18.0	19.8	23.1	23.3	...
Taxes on production and imports, less Subsidies	-42.0	-29.0	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	42.0	29.0	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	30.3	25.9	25.2	25.3	...
OPERATING SURPLUS, GROSS <sup>a</sup>	100.0	102.0	130.0	162.0	149.0	147.0	222.0	197.3	177.5	194.3	188.5	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	8.0	8.0	10.0	13.0	13.0	13.0	13.0	8.8	9.4	9.3	9.5	...
OPERATING SURPLUS, NET <sup>b</sup>	92.0	94.0	120.0	149.0	136.0	134.0	209.0	188.5	168.1	184.9	179.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	20.0	12.0	12.0	19.0	12.0	19.0	8.0	8.4	47.4	41.8	172.5	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>30</b>		<b>100</b>									
Gross fixed capital formation	20.0	12.0										
Changes in inventories	...	...	12.0	19.0	12.0	20.0	8.0	8.4	47.4	41.8	172.5	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	23.0	23.0	...	...	...	...	...	...	...	...	...	
			0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Agriculture, hunting and related service activities (01)**

**Series 30:** 1968 SNA, Kuwaiti dinar, Western calendar year

**Series 100:** 1993 SNA, Kuwaiti dinar, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>30</b>		<b>100</b>									
Output, at basic prices	121.0	130.0										
Less: Intermediate consumption, at purchaser's prices	62.0	57.0	195.0	244.0	253.0	245.0	276.0	266.0	243.9	263.3	264.4	
Equals: VALUE ADDED, GROSS, at basic prices	59.0	73.0	54.0	66.0	85.0	79.0	78.0	87.0	82.8	83.8	83.5	
Compensation of employees	5.0	7.0	141.0	178.0	168.0	166.0	198.0	179.0	161.1	179.4	180.8	
Taxes on production and imports, less Subsidies	-42.0	-29.0	10.0	12.0	14.0	15.0	17.0	18.0	19.7	23.1	23.3	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	42.0	29.0	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	96.0	95.0	...	...	...	...	30.0	29.7	25.4	24.7	24.8	
MIXED INCOME, GROSS <sup>a</sup>	...	...	130.0	154.0	141.0	137.0	211.0	190.7	166.7	181.0	182.3	
Less: Consumption of fixed capital	8.0	8.0	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET <sup>b</sup>	88.0	87.0	9.0	12.0	13.0	13.0	13.0	8.8	9.4	9.3	9.4	
MIXED INCOME, NET <sup>b</sup>	...	...	121.0	142.0	128.0	124.0	198.0	182.0	157.3	171.7	172.9	
Gross capital formation	18.0	11.0	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	18.0	11.0	10.0	16.0	12.0	19.0	8.0	7.9	46.8	41.1	171.9	
Changes in inventories	...	...	10.0	16.0	12.0	19.0	8.0	7.9	46.8	41.1	171.9	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	22.0	23.0	...	...	...	...	...	...	...	...	...	
			26.0	26.0	27.0	27.0	28.0	92.0	32.0	32.5	32.5	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Fishing (B)**

Series 30: 1968 SNA, Kuwaiti dinar, Western calendar year  
 Series 100: 1993 SNA, Kuwaiti dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	30	100										
Output, at basic prices	8.0	10.0	13.0	11.0	10.0	13.0	15.0	13.0	15.0	14.1	8.2	
Less: Intermediate consumption, at purchaser's prices	3.0	3.0	5.0	2.0	3.0	3.0	4.0	6.0	4.6	1.3	2.5	
Equals: VALUE ADDED, GROSS, at basic prices	5.0	7.0	8.0	9.0	7.0	10.0	11.0	6.0	10.3	12.8	5.7	
Compensation of employees	...	...	...	...	...	...	0.1	0.0	0.0	0.1	0.1	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	5.0	7.0	8.0	8.0	7.0	10.0	11.0	6.5	10.8	13.2	6.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	0.0	0.0	0.0	0.0	0.0	
OPERATING SURPLUS, NET <sup>b</sup>	5.0	7.0	8.0	8.0	7.0	10.0	11.0	6.4	10.8	13.2	6.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	2.0	1.0	2.0	3.0	1.0	1.0	0.0	0.5	0.6	0.7	0.7	
Gross fixed capital formation	2.0	1.0	2.0	3.0	1.0	1.0	0.0	0.5	0.6	0.7	0.7	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Mining and quarrying (C)**

Series 30: 1968 SNA, Kuwaiti dinar, Western calendar year  
 Series 100: 1993 SNA, Kuwaiti dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	30	100										
Output, at basic prices	24033.0	15387.0	18939.0	27786.0	32861.0	32423.0	28906.0	15592.0	13535.8	16284.3	21289.3	
Less: Intermediate consumption, at purchaser's prices	480.0	327.0	455.0	802.0	1013.0	1039.0	748.0	708.5	700.7	906.8	1166.1	
Equals: VALUE ADDED, GROSS, at basic prices	23553.0	15060.0	18484.0	26984.0	31848.0	31384.0	28157.0	14883.0	12835.0	15377.6	20123.2	
Compensation of employees	410.0	438.0	421.0	568.0	650.0	658.0	831.0	816.6	790.9	848.6	910.4	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	0.1	0.1	0.1	0.1	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	23143.0	14622.0	17713.0	25998.0	30734.0	30198.0	27326.0	14066.4	12044.0	14528.9	19212.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>30</b>		<b>100</b>									
Less: Consumption of fixed capital	229.0	279.0	351.0	419.0	464.0	528.0	333.0	331.1	386.1	452.8	531.1	
<b>OPERATING SURPLUS, NET<sup>b</sup></b>	<b>22914.0</b>	<b>14343.0</b>	<b>17362.0</b>	<b>25579.0</b>	<b>30273.0</b>	<b>29670.0</b>	<b>26993.0</b>	<b>13735.2</b>	<b>11658.0</b>	<b>14076.2</b>	<b>18681.6</b>	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	645.0	692.0	1166.0	1380.0	1435.0	1418.0	1358.0	1691.4	2110.3	2040.1	2215.6	
Gross fixed capital formation	884.0	677.0	953.0	1355.0	1299.0	1334.0	1333.0	1685.6	2093.7	2087.5	2081.4	
Changes in inventories	-239.0	15.0	213.0	25.0	136.0	84.0	33.0	5.8	16.6	-47.4	134.2	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	12.0	13.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Manufacturing (D)**

Series 30: 1968 SNA, Kuwaiti dinar, Western calendar year

Series 100: 1993 SNA, Kuwaiti dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>30</b>		<b>100</b>									
Output, at basic prices	12371.0	11063.0	14196.0	17498.0	19030.0	18301.0	16156.0	12898.0	12228.5	12514.0	12528.5	
Less: Intermediate consumption, at purchaser's prices	10617.0	9501.0	12218.0	15111.0	16124.0	15397.0	13590.0	10492.0	9847.8	9767.6	9624.7	
<b>Equals: VALUE ADDED, GROSS, at basic prices</b>	<b>1753.0</b>	<b>1562.0</b>	<b>1977.0</b>	<b>2386.0</b>	<b>2906.0</b>	<b>2904.0</b>	<b>2565.0</b>	<b>2405.0</b>	<b>2380.7</b>	<b>2746.3</b>	<b>2903.9</b>	
Compensation of employees	550.0	595.0	638.0	765.0	796.0	879.0	972.0	946.6	963.9	1127.4	1336.1	
Taxes on production and imports, less Subsidies	-233.0	-216.0	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	3.0	1.0	...	...	...	...	...	1.4	1.2	1.3	1.3	
Less: Subsidies	236.0	217.0	...	...	...	...	...	694.3	320.9	193.6	193.5	
<b>OPERATING SURPLUS, GROSS<sup>a</sup></b>	<b>1437.0</b>	<b>1183.0</b>	<b>1080.0</b>	<b>1334.0</b>	<b>1776.0</b>	<b>1715.0</b>	<b>2797.0</b>	<b>2151.4</b>	<b>1736.5</b>	<b>1811.1</b>	<b>1759.9</b>	
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	199.0	220.0	259.0	285.0	331.0	307.0	254.0	277.1	313.9	321.3	330.6	
<b>OPERATING SURPLUS, NET<sup>b</sup></b>	<b>1238.0</b>	<b>963.0</b>	<b>821.0</b>	<b>1049.0</b>	<b>1445.0</b>	<b>1408.0</b>	<b>2543.0</b>	<b>1874.2</b>	<b>1422.7</b>	<b>1489.8</b>	<b>1429.3</b>	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	499.0	284.0	587.0	679.0	551.0	552.0	605.0	1687.7	2404.5	2746.0	3405.6	
Gross fixed capital formation	536.0	349.0	378.0	498.0	447.0	417.0	761.0	1805.5	2282.0	2719.1	3392.0	
Changes in inventories	-37.0	-65.0	209.0	181.0	104.0	135.0	-156.0	-117.8	122.5	26.9	13.6	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	112.0	114.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.



**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Electricity, gas and water supply (E)**

Series 30: 1968 SNA, Kuwaiti dinar, Western calendar year  
 Series 100: 1993 SNA, Kuwaiti dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>30</b>		<b>100</b>									
Output, at basic prices	2546.0	2270.0										
			2729.0	2918.0	3565.0	3456.0	3216.0	2554.9	2200.8	2406.9	2592.9	
Less: Intermediate consumption, at purchaser's prices	2183.0	1838.0										
			2066.0	2145.0	2703.0	2536.0	2242.0	1544.9	1170.0	1349.7	1534.7	
Equals: VALUE ADDED, GROSS, at basic prices	363.0	432.0										
			662.0	773.0	863.0	920.0	974.0	1010.0	1030.8	1057.1	1058.2	
Compensation of employees	136.0	143.0										
			167.0	210.0	242.0	266.0	286.0	280.0	322.2	356.7	361.6	
Taxes on production and imports, less Subsidies	...	...										
OPERATING SURPLUS, GROSS <sup>a</sup>	227.0	289.0										
MIXED INCOME, GROSS <sup>a</sup>	...	...	29.0	30.0	31.0	31.0	32.0	...	...	...	...	
			...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	352.0	395.0										
OPERATING SURPLUS, NET <sup>b</sup>	-125.0	-106.0										
			466.0	532.0	590.0	622.0	656.0	...	...	...	...	
MIXED INCOME, NET <sup>b</sup>	...	...	-437.0	-502.0	-559.0	-591.0	-624.0	...	...	...	...	
			...	...	...	...	...	...	...	...	...	
Gross capital formation	986.0	1013.0										
			912.0	884.0	784.0	692.0	591.0	645.3	533.5	576.2	770.6	
Gross fixed capital formation	986.0	1013.0										
			912.0	884.0	784.0	692.0	591.0	645.3	533.5	576.2	770.6	
Changes in inventories	...	...										
			...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...										
			...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	18.0	19.0										
			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Construction (F)**

Series 30: 1968 SNA, Kuwaiti dinar, Western calendar year  
 Series 100: 1993 SNA, Kuwaiti dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>30</b>		<b>100</b>									
Output, at basic prices	2121.0	1914.0										
			2357.0	2498.0	2720.0	2870.0	3129.0	3431.8	3450.2	3623.3	3759.8	
Less: Intermediate consumption, at purchaser's prices	1465.0	1331.0										
			1627.0	1725.0	1887.0	1973.0	2172.0	2448.0	2463.2	2441.8	2535.5	
Equals: VALUE ADDED, GROSS, at basic prices	656.0	583.0										
			730.0	773.0	833.0	897.0	957.0	984.0	987.0	1181.5	1224.3	
Compensation of employees	384.0	336.0										
			442.0	476.0	529.0	568.0	631.0	652.0	656.3	670.6	685.3	
Taxes on production and imports, less Subsidies	1.0	1.0										
			...	...	...	...	...	...	...	...	...	
Taxes on production and imports	1.0	1.0										
			...	...	...	...	...	1.1	0.8	0.7	0.7	
Taxes on products	...	...										
			...	...	...	...	...	...	...	...	...	
Other taxes on production	...	1.0										
			...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	0.0										
			...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...										
			...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>30</b>	<b>100</b>										
Other subsidies on production	...	0.0	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	271.0	246.0	221.0	226.0	230.0	249.0	324.0	330.9	329.9	510.2	538.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	52.0	58.0	67.0	69.0	72.0	79.0	77.0	80.0	80.8	83.0	85.4	
OPERATING SURPLUS, NET <sup>b</sup>	219.0	188.0	154.0	157.0	158.0	170.0	247.0	251.0	249.1	427.2	453.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	95.0	45.0	115.0	150.0	1001.0	1384.0	1739.0	1765.3	1385.7	996.9	1008.6	
Gross fixed capital formation	77.0	47.0	76.0	104.0	966.0	1385.0	1709.0	1756.8	1382.1	971.7	827.9	
Changes in inventories	18.0	-2.0	39.0	46.0	35.0	-1.0	30.0	8.5	3.5	25.2	180.7	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	127.0	117.0	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 30: 1968 SNA, Kuwaiti dinar, Western calendar year

Series 100: 1993 SNA, Kuwaiti dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>30</b>	<b>100</b>										
Output, at basic prices	2079.0	2112.0	2377.0	2513.0	2646.0	2835.0	3052.0	2988.8	3078.6	3062.3	3117.6	
Less: Intermediate consumption, at purchaser's prices	673.0	699.0	766.0	824.0	887.0	954.0	998.0	1029.0	1075.4	1051.8	1069.1	
Equals: VALUE ADDED, GROSS, at basic prices	1406.0	1413.0	1611.0	1690.0	1759.0	1881.0	2054.0	1959.0	2003.2	2010.5	2048.4	
Compensation of employees	589.0	591.0	683.0	731.0	798.0	855.0	914.0	956.9	974.2	972.2	970.4	
Taxes on production and imports, less Subsidies	-61.0	-53.0	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	11.0	6.0	...	...	...	...	...	6.1	5.1	5.7	5.7	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	6.0	...	...	...	...	...	...	...	...	...	
Less: Subsidies	72.0	59.0	...	...	...	...	...	177.2	114.1	107.2	141.3	
OPERATING SURPLUS, GROSS <sup>a</sup>	878.0	875.0	815.0	840.0	838.0	894.0	1275.0 <sup>b</sup>	1173.3	1138.0	1139.8	1213.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	92.0	94.0	109.0	107.0	108.0	117.0	127.0	128.0	133.3	129.0	124.9	
OPERATING SURPLUS, NET <sup>c</sup>	786.0	781.0	706.0	733.0	730.0	777.0	871.0	1045.3	1004.7	1010.8	1088.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	21.0	183.0	248.0	117.0	198.0	236.0	207.0	219.8	29.3	176.0	100.9	
Gross fixed capital formation	157.0	130.0	126.0	90.0	129.0	163.0	163.0	153.1	148.3	166.8	101.6	
Changes in inventories	-136.0	53.0	122.0	27.0	69.0	73.0	44.0	66.6	-119.0	9.2	-0.7	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>30</b>		<b>100</b>									
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	210.0	208.0	...	...	...	0.2	0.2	0.2	0.2	0.2	0.2	0.2

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Discrepancy between gross value, consumption of fixed capital, and net value.

<sup>c</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Transport, storage and communications (I)**

**Series 30:** 1968 SNA, Kuwaiti dinar, Western calendar year

**Series 100:** 1993 SNA, Kuwaiti dinar, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>30</b>		<b>100</b>									
Output, at basic prices	6131.0	6060.0	5274.0	5191.0	4710.0	4805.0	4840.0	4756.0	4584.9	4437.8	4796.3	
Less: Intermediate consumption, at purchaser's prices	3508.0	3319.0	2892.0	2908.0	2255.0	2327.0	2351.0	2238.5	2188.4	2147.7	2295.1	
Equals: VALUE ADDED, GROSS, at basic prices	2623.0	2741.0	2382.0	2283.0	2456.0	2478.0	2489.0	2517.6	2396.6	2290.1	2501.3	
Compensation of employees	899.0	909.0	891.0	914.0	864.0	891.0	902.0	924.5	954.6	927.2	921.9	
Taxes on production and imports, less Subsidies	3.0	3.0	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	3.0	3.0	...	...	...	...	...	19.5	36.9	28.7	28.7	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	1721.0	1829.0	966.0	979.0	1164.0	1168.0	1570.0	1573.7	1405.1	1334.2	1550.7	
MIXED INCOME, GROSS <sup>a</sup>	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	511.0	594.0	476.0	385.0	411.0	403.0	386.0	404.9	416.6	386.5	368.1	
OPERATING SURPLUS, NET <sup>b</sup>	1210.0	1235.0	490.0	594.0	753.0	765.0	1184.0	1168.7	988.5	947.8	1182.6	
MIXED INCOME, NET <sup>b</sup>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	1396.0	961.0	766.0	641.0	330.0	752.0	528.0	577.7	412.5	482.4	447.3	
Gross fixed capital formation	1373.0	962.0	815.0	633.0	337.0	732.0	512.0	560.9	447.3	443.8	490.5	
Changes in inventories	23.0	-1.0	-48.0	8.0	-7.0	20.0	16.0	16.8	-34.8	38.6	-43.1	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	97.0	99.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Financial intermediation; real estate, renting and business activities (J+K)**

Series 30: 1968 SNA, Kuwaiti dinar, Western calendar year  
 Series 100: 1993 SNA, Kuwaiti dinar, Western calendar year

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>30</b>		<b>100</b>									
Output, at basic prices	7515.0	6610.0	7089.0	7150.0	7423.0	7711.0	8065.0	8360.0	8401.3	8791.6	9175.5	
Less: Intermediate consumption, at purchaser's prices	1491.0	1551.0	1199.0	1164.0	1259.0	1294.0	1445.0	1411.8	1439.3	1524.1	1740.4	
Equals: VALUE ADDED, GROSS, at basic prices	6024.0	5059.0	5890.0	5986.0	6164.0	6417.0	6621.0	6948.7	6962.0	7267.5	7435.1	
Compensation of employees	961.0	983.0	1017.0	1086.0	1156.0	1283.0	1253.0	1278.6	1304.2	1368.1	1439.4	
Taxes on production and imports, less Subsidies	70.0	75.0	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	70.0	75.0	...	...	...	...	...	28.4	25.5	24.5	24.5	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	4993.0	4001.0	4564.0	4540.0	4620.0	4752.0	5314.0	5641.7	5632.4	5874.9	5971.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	664.0	451.0	280.0	289.0	327.0	331.0	371.0	334.7	281.8	275.7	269.1	
OPERATING SURPLUS, NET <sup>b</sup>	4329.0	3550.0	4284.0	4251.0	4293.0	4421.0	4943.0	5307.0	5350.5	5599.2	5702.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	2235.0	1080.0	825.0	487.0	449.0	411.0	582.0	-73.7	520.0	551.2	590.9	
Gross fixed capital formation	2204.0	1070.0	824.0	511.0	444.0	411.0	579.0	-76.9	520.3	552.4	593.8	
Changes in inventories	31.0	10.0	1.0	-24.0	5.0	0.0	3.0	3.2	-0.3	-1.2	-2.9	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	113.0	113.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 30: 1968 SNA, Kuwaiti dinar, Western calendar year  
 Series 100: 1993 SNA, Kuwaiti dinar, Western calendar year

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>30</b>		<b>100</b>									
Output, at basic prices	3097.0	3207.0	3627.0	3989.0	4536.0	4645.0	4636.0	5019.6	4787.1	4997.7	5156.8	
Less: Intermediate consumption, at purchaser's prices	1032.0	1004.0	846.0	757.0	880.0	809.0	755.0	849.0	731.7	802.1	892.0	
Equals: VALUE ADDED, GROSS, at basic prices	2065.0	2203.0	2780.0	3232.0	3656.0	3836.0	3881.0	4170.0	4055.4	4195.5	4264.8	
Compensation of employees	1918.0	2023.0	2456.0	2851.0	3227.0	3454.0	3485.0	3716.0	3519.9	3591.7	3644.5	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	147.0	180.0	324.0	381.0	429.0	382.0	396.0	454.0	535.5	603.8	620.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	147.0	180.0	324.0	381.0	429.0	382.0	404.0	454.6	535.6	603.8	620.3	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>30</b>		<b>100</b>									
OPERATING SURPLUS, NET	...	...	...	...	...	...	-8.0	-0.6	-0.1	-0.0	0.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	582.0	661.0	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	582.0	661.0	826.0	1011.0	1081.0	1127.0	1269.0	1574.6	1627.4	1666.0	1985.3	
Changes in inventories	...	...	893.0	1087.0	1154.0	1210.0	1269.0	1574.6	1627.4	1666.0	1985.3	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	66.0	69.0	...	...	...	...	...	...	...	...	...	
			0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Education; health and social work; other community, social and personal services (M+N+O)**

Series 30: 1968 SNA, Kuwaiti dinar, Western calendar year

Series 100: 1993 SNA, Kuwaiti dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>30</b>		<b>100</b>									
Output, at basic prices	2868.0	3146.0	...	...	...	...	...	...	...	...	...	
Less: Intermediate consumption, at purchaser's prices	551.0	631.0	3159.0	3657.0	4230.0	4542.0	4901.0	4928.0	5076.2	5557.3	5952.0	
Equals: VALUE ADDED, GROSS, at basic prices	2317.0	2515.0 <sup>a</sup>	610.0	717.0	777.0	813.0	879.0	858.0	925.6	1040.8	1100.8	
Compensation of employees	2086.0	2262.0	2550.0	2941.0	3454.0	3768.0	4022.0	4070.0	4150.6	4516.5	4851.2	
Taxes on production and imports, less Subsidies	-15.0	-21.0	2264.0	2586.0	3079.0	3327.0	3555.0	3611.8	3754.3	4023.7	4318.0	
Taxes on production and imports	2.0	1.0	...	...	...	...	...	...	...	...	...	
Less: Subsidies	17.0	22.0	...	...	...	...	...	1.2	1.0	1.1	1.1	
OPERATING SURPLUS, GROSS <sup>b</sup>	246.0	274.0	...	...	...	...	...	34.8	29.9	29.7	30.0	
MIXED INCOME, GROSS <sup>b</sup>	...	...	110.0	160.0	170.0	183.0	464.0 <sup>c</sup>	491.8	425.1	521.5	562.2	
Less: Consumption of fixed capital	146.0	163.0	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET <sup>d</sup>	100.0	111.0	173.0	191.0	202.0	219.0	250.0	260.7	195.2	275.0	295.5	
MIXED INCOME, NET	...	...	-63.0	-31.0	-32.0	-36.0	252.0	231.1	229.9	246.5	266.7	
Gross capital formation	505.0	548.0	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	504.0	545.0	314.0	310.0	337.0	408.0	642.0	669.5	595.8	664.8	834.4	
Changes in inventories	1.0	3.0	312.0	309.0	334.0	405.0	641.0	670.5	594.5	662.9	830.4	
Acquisitions less disposals of valuables	...	...	2.0	1.0	3.0	3.0	1.0	-1.0	1.3	1.9	4.0	
Employment (average, in 1000 persons)	221.0	236.0	...	...	...	...	...	...	...	...	...	
			0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	

<sup>a</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Discrepancy between gross value, consumption of fixed capital, and net value.

<sup>d</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Private households with employed persons (P)**

Series 30: 1968 SNA, Kuwaiti dinar, Western calendar year

Series 100: 1993 SNA, Kuwaiti dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>30</b>		<b>100</b>									
Output, at basic prices	361.0	374.0										
			349.0	376.0	432.0	459.0	452.0	479.5	500.5	510.7	529.7	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	361.0	374.0 <sup>a</sup>										
			349.0	376.0	432.0	459.0	452.0	480.0	501.0	510.7	529.7	
Compensation of employees	361.0	374.0										
			349.0	376.0	432.0	459.0	452.0	480.0	500.5	510.7	529.7	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
			...	...	...	...	...	0.0	0.5	0.0	0.0	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
			...	...	...	...	...	0.0	-0.5	0.0	0.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
			...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	...	...	...	...	...	...	...	...	...	...	...	...
			...	...	...	...	...	0.5	0.5	0.5	0.5	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
			...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
			...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	501.0	519.0										
			0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

<sup>a</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 30: 1968 SNA, Kuwaiti dinar, Western calendar year

Series 100: 1993 SNA, Kuwaiti dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	30		100									
General public services	...	...	...	...	...	...	...	...	...	...	...	...
Defence	2738.0	2822.0	...	...	...	...	...	...	...	...	...	...
Public order and safety	...	...	2801.0	3037.0	3468.0	3907.0	3839.0	4014.5	3856.0	4161.0	...	...
Economic affairs	288.0	311.0	...	...	...	...	...	...	...	...	...	...
Environment protection	...	...	316.0	366.0	409.0	474.0	511.0	410.0	499.0	522.0	...	...
Housing and community amenities	142.0	146.0	...	...	...	...	...	...	...	...	...	...
Health	515.0	608.0	145.0	153.0	181.0	187.0	193.0	171.0	161.0	165.0	...	...
Recreation, culture and religion	243.0	271.0	686.0	780.0	892.0	918.0	1012.0	1106.0	1291.0	1422.0	...	...
Education	1157.0	1235.0	244.0	273.0	322.0	365.0	348.0	308.0	406.0	421.0	...	...
Social protection	225.0	242.0	1256.0	1442.0	1755.0	1927.0	2185.0	2038.0	2043.0	2163.0	...	...
Equals: General government final consumption expenditure	5308.0	5635.0	219.0	276.0	310.0	333.0	269.0	263.6	240.0	261.0	...	...
			5667.0	6327.0	7337.0	8094.0	8218.0 <sup>a</sup>	8339.7	8497.0	9115.0 <sup>b</sup>	...	...

<sup>a</sup> Discrepancy between components and total.<sup>b</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices) as data for this table is not revised.**Table 4.1 Total Economy (S.1)**

Series 30: 1968 SNA, Kuwaiti dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	30											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	63250.0	52284.0	59159.0	72655.0	82417.0	82379.0	77643.0	...	...	...	...	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	1782.0	1723.0	1764.0	1760.0	1783.0	1957.0	2010.0	...	...	...	...	...
Plus: Taxes less Subsidies on products <sup>a</sup>	217.0	197.0	211.0	221.0	-4040.0	-3770.0	-4086.0	...	...	...	...	...
Plus: Taxes on products <sup>a</sup>	217.0	197.0	211.0	221.0	250.0	272.0	287.0	...	...	...	...	...
Less: Subsidies on products	...	...	...	...	4290.0	4042.0	4373.0	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices <sup>b</sup>	22065.0	20262.0	23237.0	26793.0	27871.0	27260.0	25262.0	...	...	...	...	...
GROSS DOMESTIC PRODUCT	39620.0	30496.0	34369.0	44323.0	48722.0	49392.0	46285.0	...	...	...	...	...
Less: Consumption of fixed capital	2400.0	2442.0	2603.0	2813.0	2948.0	3001.0	2867.0	...	...	...	...	...
NET DOMESTIC PRODUCT	37220.0	28054.0	31766.0	41509.0	45774.0	46391.0	43418.0	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	39620.0	30496.0	34369.0	44323.0	48722.0	49392.0	46285.0	...	...	...	...	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	8298.0	8661.0	9367.0	10648.0	11786.0	12693.0	13297.0	...	...	...	...	...
Taxes on production and imports, less Subsidies	-61.0	-43.0	-591.0	-873.0	-3942.0	-3681.0	-3992.0	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>30</b>											
Taxes on production and imports	306.0	284.0	302.0	322.0	...	361.0	381.0					
Taxes on products	217.0	197.0	212.0	222.0	...	272.0	287.0					
Other taxes on production	89.0	87.0	90.0	100.0	...	89.0	94.0					
Less: Subsidies	367.0	327.0	893.0	1195.0	...	4042.0	4373.0					
Subsidies on products	...	...	...	...	...	...	...					
Other subsidies on production	367.0	327.0	893.0	1195.0	...	4042.0	4373.0					
OPERATING SURPLUS, GROSS <sup>c</sup>	31383.0	21878.0	25593.0	34548.0	40878.0	40380.0	36980.0					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS <sup>c</sup>	31383.0	21878.0	25593.0	34548.0	40878.0	40380.0	36980.0					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Compensation of employees	8298.0	8661.0	9367.0	10648.0	11786.0	12693.0	13262.0					
Taxes on production and imports, less Subsidies	-61.0	-43.0	-591.0	-873.0	...	-3681.0	-3992.0					
Taxes on production and imports	306.0	284.0	302.0	322.0	349.0	360.0	381.0					
Taxes on products	217.0	197.0	212.0	222.0	...	272.0	287.0					
Other taxes on production	89.0	87.0	90.0	100.0	...	88.0	94.0					
Less: Subsidies	367.0	327.0	893.0	1195.0	...	4041.0	4373.0					
Subsidies on products	...	...	...	...	...	...	...					
Other subsidies on production	367.0	327.0	893.0	1195.0	...	4041.0	4373.0					
Property income	24335.0	23701.0	27873.0	42593.0	45835.0	53953.0	23031.0					
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	21447.0	21707.0	25173.0	40112.0	47564.0	50194.0	18545.0					
GROSS NATIONAL INCOME	42508.0	32490.0	37069.0	46804.0	51283.0	53151.0	50736.0					
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	42508.0	32490.0	37069.0	46804.0	51283.0	53151.0	50736.0					
Current taxes on income, wealth, etc.	119.0	91.0	89.0	87.0	84.0	74.0	0.0					
Social contributions	...	...	...	...	...	...	...					
Social benefits other than social transfers in kind	...	...	...	...	...	...	...					
Other current transfers	12059.0	14251.0	14538.0	15781.0	16856.0	16127.0	8935.0					
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	119.0	91.0	89.0	87.0	84.0	74.0	0.0					
Social contributions	...	...	...	...	...	...	...					
Social benefits other than social transfers in kind	...	...	...	...	...	...	...					
Other current transfers	14933.0	17992.0	18279.0	19844.0	21672.0	21043.0	14818.0					
GROSS DISPOSABLE INCOME	39634.0	28749.0	33328.0	42741.0	46467.0	48235.0 <sup>d</sup>	44853.0					
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	39634.0	28749.0	33328.0	42741.0	46467.0	48235.0	44853.0					
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...					



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>30</b>											
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	16456.0	15852.0	15391.0	16945.0	18862.0	20513.0	21632.0					
Individual consumption expenditure	12553.0	11791.0	11158.0	12304.0	14172.0	15264.0	16298.0					
Collective consumption expenditure	3903.0	4061.0	4233.0	4641.0	4690.0	5249.0	5334.0					
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...					
SAVING, GROSS	23178.0	12898.0	17937.0	25796.0	27605.0	27722.0 <sup>d</sup>	23221.0					
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	23178.0	12898.0	17937.0	25796.0	27605.0	27722.0	23221.0					
Capital transfers, receivable less payable	-465.0	-289.0 <sup>e</sup>	-609.0	-955.0	-1171.0	-1274.0	1095.0					
Capital transfers, receivable	234.0	382.0	389.0	67.0	409.0	470.0	1689.0					
Less: Capital transfers, payable	699.0	688.0	998.0	1022.0	1580.0	1744.0	594.0					
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>f</sup>	22713.0	12592.0	17328.0	24841.0	26434.0	26448.0	24317.0					
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	6985.0 <sup>d</sup>	5479.0	6964.0	7262.0	6253.0	7088.0	7540.0					
Gross fixed capital formation	7323.0	5466.0	6438.0	7000.0	5909.0	6773.0	7569.0					
Changes in inventories	-338.0 <sup>d</sup>	13.0	526.0	262.0	344.0	315.0	-29.0					
Acquisitions less disposals of valuables	...	...	...	...	...	...	...					
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...					
NET LENDING (+) / NET BORROWING (-)	15728.0 <sup>d</sup>	7130.0	10364.0	17579.0	20181.0	19360.0 <sup>g</sup>	16776.0 <sup>g</sup>					

<sup>a</sup> Refers to import duties.

<sup>b</sup> Discrepancy between the Total Economy and domestic sectors since value for the Total Economy excludes FISIM.

<sup>c</sup> Includes Mixed Income, Gross.

<sup>d</sup> Discrepancy between the Total Economy and the domestic sector accounts.

<sup>e</sup> Discrepancy between components and total as one or more components have not been revised.

<sup>f</sup> Item does not consider consumption of fixed capital.

<sup>g</sup> Discrepancy with equivalent item in Table 1.3 (Relations among product, income, savings, and net lending aggregates).

**Table 4.2 Rest of the world (S.2)**

Series 30: 1968 SNA, Kuwaiti dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	30											
V.I External account of goods and services - Resources												
Imports of goods and services	10271.0	8959.0	10041.0	11010.0	12804.0	13210.0	14594.0					
Imports of goods	6167.0	4974.0	5752.0	6094.0	6786.0	7253.0	7678.0					
Imports of services	4104.0	3985.0	4289.0	4916.0	6018.0	5957.0	6916.0					
V.I External account of goods and services - Uses												
Exports of goods and services	26450.0	18125.0	22055.0	31126.0	36411.0	35000.0	31708.0					
Exports of goods	23373.0	14871.0	19383.0	28411.0	33492.0	33248.0	29940.0					
Exports of services	3077.0	3254.0	2672.0	2715.0	2919.0	1752.0	1768.0					
EXTERNAL BALANCE OF GOODS AND SERVICES	-16179.0	-9166.0	-12014.0	-20116.0	-23607.0	-21790.0	-17114.0					

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>30</b>											
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	-16179.0	-9166.0	-12014.0	-20116.0	-23607.0	-21790.0	-17114.0					
Compensation of employees	0.0	28.0	24.0	45.0	50.0	37.0	51.0					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
Taxes on production and imports	...	...	...	...	...	...	...					
Taxes on products	...	...	...	...	...	...	...					
Other taxes on production	...	...	...	...	...	...	...					
Less: Subsidies	...	...	...	...	...	...	...					
Subsidies on products	...	...	...	...	...	...	...					
Other subsidies on production	...	...	...	...	...	...	...					
Property income	866.0	310.0	320.0	353.0	378.0	358.0 <sup>a</sup>	141.0					
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...					
Social contributions	...	...	...	...	...	...	...					
Social benefits other than social transfers in kind	...	...	...	...	...	...	...					
Other current transfers	2874.0	3741.0	3741.0	4064.0	4817.0	5301.0 <sup>b</sup>	5884.0					
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...					
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	0.0	0.0	0.0	2.0	2.0	1.0	16.0					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
Taxes on production and imports	...	...	...	...	...	...	...					
Taxes on products	...	...	...	...	...	...	...					
Other taxes on production	...	...	...	...	...	...	...					
Less: Subsidies	...	...	...	...	...	...	...					
Subsidies on products	...	...	...	...	...	...	...					
Other subsidies on production	...	...	...	...	...	...	...					
Property income	3754.0	2333.0	3044.0	2876.0	2987.0	4117.0 <sup>a</sup>	4627.0					
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...					
Social contributions	...	...	...	...	...	...	...					
Social benefits other than social transfers in kind	...	...	...	...	...	...	...					
Other current transfers	0.0	0.0	0.0	1.0	1.0	1.0	1.0					
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...					
CURRENT EXTERNAL BALANCE	-16193.0	-7419.0	-10973.0	-18533.0	-21352.0	-20213.0	-15682.0					
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	-16193.0	-7419.0	-10973.0	-18533.0	-21352.0	-20213.0	-15682.0					
Capital transfers, receivable less payable	465.0	289.0	609.0	955.0	1171.0	1274.0	1095.0 <sup>c</sup>					
Capital transfers, receivable	499.0	343.0	649.0	1006.0	1236.0	1274.0 <sup>a</sup>	1214.0					
Less: Capital transfers, payable	34.0	54.0	40.0	51.0	65.0	...	119.0					
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-15728.0	-7113.0	-10354.0	-17578.0	-20181.0	-18939.0	-14587.0					

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>30</b>											
	<b>V.III.1 Capital account - Changes in assets</b>											
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...				
NET LENDING (+) / NET BORROWING (-)	-15728.0	-7130.0	-10364.0	-17578.0	-20181.0	-21486.0 <sup>d</sup>	...					
	<b>V.III.2 Financial account - Changes in liabilities and net worth</b>											
Net incurrence of liabilities	7975.0	5488.0	3644.0	1560.0	3022.0	2498.0	6343.0					
Currency and deposits	4232.0	2837.0	0.0	0.0	0.0	537.0	1018.0					
Securities other than shares	1120.0	419.0	49.0	620.0	292.0	451.0	524.0					
Loans	993.0	0.0	377.0	158.0	53.0	648.0	651.0					
Shares and other equity	2.0	320.0	115.0	389.0	1130.0	406.0	3277.0					
Insurance technical reserves	...	...	...	...	...	...	...					
Financial derivatives	1628.0	1912.0	3103.0	393.0	1533.0	456.0	873.0					
Other accounts payable	...	...	...	...	...	...	...					
NET LENDING (+) / NET BORROWING (-)	<sup>e</sup> 16658.0	7725.0	11582.0	19488.0	22523.0	21487.0	16577.0					
	<b>V.III.2 Financial account - Changes in assets</b>											
Net acquisition of financial assets	24633.0	13213.0	15226.0	21048.0	25545.0	23946.0 <sup>f</sup>	22920.0					
Monetary gold and SDRs	34.0	623.0	-16.0	71.0	14.0	1.0	9.0					
Currency and deposits	9854.0	3126.0	431.0	1822.0	1245.0	10416.0	354.0					
Securities other than shares	8682.0	2777.0	4891.0	2665.0	7196.0	6488.0	18239.0					
Loans	332.0	1350.0	2373.0	632.0	964.0	873.0	1050.0					
Shares and other equity	2447.0	2485.0	1475.0	2608.0	2222.0	4721.0	26.0					
Insurance technical reserves	...	...	...	...	...	...	...					
Financial derivatives	3284.0	2852.0	6072.0	13250.0	13904.0	1447.0	3242.0					
Other accounts receivable												

<sup>a</sup> Discrepancy with equivalent item in Table 1.3 (Relations among product, income, savings, and net lending aggregates).

<sup>b</sup> Discrepancy between the Total Economy and the Rest of the World account.

<sup>c</sup> Discrepancy with equivalent item in Table 4.1 (Total Economy).

<sup>d</sup> Account does not balance. Discrepancy with equivalent item in Table 4.1 (Total Economy).

<sup>e</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

<sup>f</sup> Account does not balance.

**Table 4.3 Non-financial Corporations (S.11)**

**Series 30:** 1968 SNA, Kuwaiti dinar, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	30											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	52304.0	41989.0	48999.0	61929.0	70391.0	69464.0	64313.0					
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	20447.0	18466.0	21707.0	25394.0	26232.0	25882.0	23881.0					
VALUE ADDED GROSS, in basic prices	31857.0	23523.0	27292.0	36535.0	44159.0	43582.0	40432.0					
Less: Consumption of fixed capital	1938.0	1962.0	2035.0	2200.0	2152.0	2226.0	2015.0					

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>30</b>											
VALUE ADDED NET, at basic prices	29919.0	21561.0	25257.0	34335.0	42007.0	41356.0	38417.0					
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	31857.0	23523.0	27292.0	36535.0	44159.0	43582.0	40432.0					
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	3427.0	3508.0	3794.0	4347.0	4575.0	4675.0	5054.0					
Other taxes less Other subsidies on production	-344.0	-312.0	-831.0	-1166.0	42.0	42.0	44.0					
Other taxes on production	23.0	15.0	62.0	29.0	42.0	42.0	44.0					
Less: Other subsidies on production	367.0	327.0	893.0	1195.0	...	...	...					
OPERATING SURPLUS, GROSS	28774.0	20327.0	24329.0	33354.0	39542.0	38865.0	35334.0					
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	28774.0	20327.0	24329.0	33354.0	39542.0	38865.0	35334.0					
Property income	1319.0	1091.0	3894.0	9795.0	10875.0	4257.0	778.0					
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	19586.0	17561.0	21080.0	26550.0	23283.0	32971.0	18200.0					
BALANCE OF PRIMARY INCOMES	10507.0	3857.0	7142.0	16598.0	27134.0	10151.0	17912.0					
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	10507.0	3857.0	7142.0	16598.0	27134.0	10151.0	17912.0					
Social contributions	...	...	...	...	...	...	...					
Other current transfers	2752.0	7894.0	7710.0	5277.0	2847.0	3615.0	1304.0					
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	116.0	90.0	89.0	85.0	83.0	73.0	0.0					
Social benefits other than social transfers in kind	...	...	...	...	...	...	...					
Other current transfers	4137.0	9405.0	9307.0	10341.0	12054.0	10794.0	7783.0					
GROSS DISPOSABLE INCOME	9006.0	2256.0	5456.0	11449.0	17844.0	2899.0	11433.0					
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	9006.0	2256.0	5456.0	11449.0	17844.0	2899.0	11433.0					
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...					
SAVING, GROSS	9006.0	2256.0	5456.0	11449.0	17844.0	2899.0	11433.0					
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	9006.0	2256.0	5456.0	11449.0	17844.0	2898.0	11433.0					
Capital transfers, receivable less payable	10.0	35.0	17.0	13.0	292.0	306.0	-133.0					
Capital transfers, receivable	10.0	35.0	17.0	13.0	292.0	306.0	160.0					
Less: Capital transfers, payable	...	...	...	...	...	...	293.0					
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	9016.0	2291.0	5473.0	11462.0	18136.0	3204.0	11300.0					
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	5104.0	3684.0	4965.0	5350.0	4586.0	5260.0	5223.0					
Gross fixed capital formation	5079.0	3679.0	4439.0	5089.0	4242.0	4945.0	5252.0					

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>30</b>											
Changes in inventories	25.0	5.0	526.0	261.0	344.0	315.0	-29.0					
Acquisitions less disposals of valuables	...	...	...	...	...	...	...					
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...					
NET LENDING (+) / NET BORROWING (-)	3912.0	-1393.0	508.0	6112.0	13550.0	6507.0 <sup>b</sup>	6077.0					

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Account does not balance.

**Table 4.4 Financial Corporations (S.12)**

**Series 30:** 1968 SNA, Kuwaiti dinar, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>30</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	5071.0	4078.0	3592.0	3421.0	3568.0	3724.0	3961.0					
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	913.0	1212.0	1057.0	1367.0	1034.0	...	1583.0					
VALUE ADDED GROSS, at basic prices	4158.0	2866.0	2535.0	2054.0	2534.0	...	2378.0					
Less: Consumption of fixed capital	206.0	179.0	211.0	190.0	212.0	...	238.0					
VALUE ADDED NET, at basic prices	3952.0	2687.0	2324.0	1863.0	2322.0	...	2140.0					
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	4158.0	2866.0	2535.0	2054.0	2534.0	2977.0	2378.0					
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	700.0	708.0	728.0	721.0	773.0	894.0	929.0					
Other taxes less Other subsidies on production	66.0	72.0	29.0	71.0	57.0	47.0	50.0					
Other taxes on production	66.0	72.0	29.0	71.0	57.0	47.0	50.0					
Less: Other subsidies on production	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	3392.0	2086.0	1778.0	1262.0	1704.0	2036.0	1399.0					
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	3392.0	2086.0	1778.0	1262.0	1704.0	2036.0	1399.0					
Property income	1235.0	1382.0	1107.0	2321.0	2876.0	6596.0	603.0					
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	592.0	335.0	242.0	278.0	524.0	7046.0	345.0					
BALANCE OF PRIMARY INCOMES	4035.0	3133.0	2643.0	3305.0	4056.0	1586.0	1657.0					
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	4035.0	3133.0	2643.0	3305.0	4056.0	1586.0	1657.0					
Social contributions	...	...	...	...	...	...	...					
Other current transfers	596.0	801.0	514.0	667.0	677.0	840.0	599.0					
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	3.0	1.0	1.0	1.0	1.0	1.0	0.0					

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>30</b>											
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	1304.0	2080.0	1783.0	1713.0	936.0	737.0	559.0	...	...	...	...	...
GROSS DISPOSABLE INCOME	3324.0	1853.0	1374.0	2258.0	3796.0	1688.0	1697.0	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	3324.0	1853.0	1374.0	2258.0	3796.0	1688.0	1697.0	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	3324.0	1853.0	1374.0	2258.0	3796.0	1688.0	1697.0	...	...	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	3324.0	1853.0	1374.0	2258.0	3796.0	1688.0	1697.0	...	...	...	...	...
Capital transfers, receivable less payable	3.0	1.0	6.0	28.0	114.0	162.0	355.0 <sup>a</sup>	...	...	...	...	...
Capital transfers, receivable	3.0	1.0	6.0	28.0	114.0	162.0	435.0	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>b</sup>	3327.0	1854.0	1380.0	2286.0	3910.0	1850.0	2052.0	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1267.0	678.0	589.0	225.0	244.0	256.0	438.0	...	...	...	...	...
Gross fixed capital formation	1242.0	669.0	589.0	225.0	244.0	256.0	438.0	...	...	...	...	...
Changes in inventories	25.0	9.0	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	2060.0	1176.0	791.0	2061.0	3666.0	1594.0	1614.0	...	...	...	...	...

<sup>a</sup> Discrepancy between components and total.

<sup>b</sup> Item does not consider consumption of fixed capital.

**Table 4.5 General Government (S.13)**

Series 30: 1968 SNA, Kuwaiti dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	30											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	5454.0	5781.0	6094.0	6794.0	7952.0	8654.0	8841.0					
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	1415.0	1436.0	1329.0	1266.0	1398.0	1413.0	1362.0					
VALUE ADDED GROSS, at basic prices	4039.0	4345.0	4765.0	5528.0	6554.0	7241.0	7479.0					
Less: Consumption of fixed capital	253.0	298.0	355.0	420.0	581.0	557.0	614.0					
VALUE ADDED NET, at basic prices	3786.0	4047.0	4410.0	5108.0	5973.0	6684.0	6865.0					
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	4039.0	4345.0	4765.0	5528.0	6554.0	7241.0	7479.0					

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>30</b>											
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	3786.0	4047.0	4410.0	5108.0	5974.0	6627.0	6826.0					
Other taxes less Other subsidies on production	...	...	...	...	...	...	...					
Other taxes on production	...	...	...	...	...	...	...					
Less: Other subsidies on production	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	253.0	298.0	355.0	420.0	580.0	614.0	653.0					
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	253.0	298.0	355.0	420.0	580.0	614.0	653.0					
Taxes on production and imports, less Subsidies	-61.0	-43.0	-591.0	-873.0	348.0	-3681.0	-3992.0					
Taxes on production and imports	306.0	284.0	302.0	322.0	348.0	360.0	381.0					
Taxes on products	217.0	197.0	211.0	222.0	249.0	271.0	287.0					
Other taxes on production	89.0	87.0	91.0	100.0	99.0	89.0	94.0					
Less: Subsidies	367.0	327.0	893.0	1195.0	...	4041.0	4373.0					
Subsidies on products	...	...	...	...	...	...	...					
Other subsidies on production	367.0	327.0	893.0	1195.0	...	4041.0	4373.0					
Property income	20256.0	20011.0	21855.0	28859.0	29838.0	30569.0	10188.0					
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	78.0	105.0	92.0	88.0	83.0	282.0	...					
BALANCE OF PRIMARY INCOMES	20370.0	20161.0	21527.0	28318.0	30683.0	27220.0	6849.0					
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	20370.0	20161.0	21527.0	28318.0	30683.0	27220.0	6849.0					
Current taxes on income, wealth, etc.	119.0	91.0	89.0	87.0	84.0	74.0	...					
Social contributions	...	...	...	...	...	...	...					
Other current transfers	5891.0	3116.0	2855.0	3969.0	5083.0	4381.0	4465.0					
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...					
Social benefits other than social transfers in kind	...	...	...	...	...	...	...					
Other current transfers	4743.0	4459.0	5748.0	5545.0	5636.0	6398.0	5562.0					
GROSS DISPOSABLE INCOME	21637.0	18909.0	18723.0	26828.0	30214.0	25277.0	5752.0					
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	21637.0	18909.0	18723.0	26828.0	30214.0	25277.0	5752.0					
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	5308.0	5636.0	5947.0	6626.0	7337.0	8094.0	8218.0					
Individual consumption expenditure	1405.0	1575.0	1714.0	1985.0	2647.0	2845.0	2884.0					
Collective consumption expenditure	3903.0	4061.0	4233.0	4641.0	4690.0	5249.0	5334.0					
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...					
SAVING, GROSS	16329.0	13273.0	12777.0	20202.0	22877.0	17183.0	-2466.0					
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	16329.0	13273.0	12777.0	20202.0	22877.0	17183.0	-2466.0					

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>30</b>											
Capital transfers, receivable less payable	-699.0	-688.0	-998.0	-1023.0	-1580.0	-1745.0	-221.0					
Capital transfers, receivable	...	...	...	...	...	...	...					
Less: Capital transfers, payable	699.0	688.0	998.0	1023.0	1580.0	1745.0	221.0					
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	15630.0	12585.0	11781.0	19179.0	21297.0	15438.0	-2687.0					
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	998.0	1112.0	1406.0	1681.0	1419.0	1567.0	1871.0					
Gross fixed capital formation	998.0	1112.0	1406.0	1681.0	1419.0	1567.0	1871.0					
Changes in inventories	...	...	...	...	...	...	...					
Acquisitions less disposals of valuables	...	...	...	...	...	...	...					
Acquisitions of non-produced non-financial assets	...	...	...	...	...	...	...					
NET LENDING (+) / NET BORROWING (-)	14632.0	11473.0	10375.0	17498.0	19878.0	13871.0	-4558.0					

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.6 Households (S.14)**

Series 30: 1968 SNA, Kuwaiti dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>30</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	363.0	375.0	412.0	445.0	435.0	462.0	457.0					
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1041.0	835.0	874.0	492.0	954.0	2.0	412.0					
VALUE ADDED GROSS, at basic prices	-678.0 <sup>a</sup>	-460.0 <sup>a</sup>	-462.0 <sup>a</sup>	-47.0 <sup>a</sup>	-519.0 <sup>a</sup>	460.0	45.0					
Less: Consumption of fixed capital	...	...	...	...	...	...	...					
VALUE ADDED NET, at basic prices	-678.0	-460.0	-462.0	-47.0	-519.0	...	45.0					
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	-678.0	-460.0	-462.0	-47.0	-519.0	460.0	45.0					
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	361.0	374.0	410.0	442.0	433.0	460.0	453.0					
Other taxes less Other subsidies on production	...	...	...	...	...	...	...					
Other taxes on production	...	...	...	...	...	...	...					
Less: Other subsidies on production	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	-1039.0 <sup>b</sup>	-834.0 <sup>b</sup>	-872.0 <sup>b</sup>	-490.0 <sup>b</sup>	-952.0 <sup>b</sup>	...	-408.0					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	-1039.0 <sup>b</sup>	-834.0 <sup>b</sup>	-872.0 <sup>b</sup>	-490.0 <sup>b</sup>	-952.0 <sup>b</sup>	...	-408.0					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Compensation of employees	8298.0	8661.0	9368.0	10648.0	11786.0	12693.0	13262.0					
Property income	1473.0	1208.0	1006.0	1578.0	2194.0	12471.0	11461.0					



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>30</b>											
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	1157.0	3683.0	3741.0	13184.0	23665.0	9865.0	...					
BALANCE OF PRIMARY INCOMES	7575.0	5352.0	5760.0	-1448.0	-10637.0	15299.0	24315.0					
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	7575.0	5352.0	5760.0	-1448.0	-10637.0	15299.0	24315.0					
Social contributions	...	...	...	...	...	...	...					
Social benefits other than social transfers in kind	...	...	...	...	...	...	...					
Other current transfers	2758.0	2367.0	3382.0	5812.0	8242.0	7271.0	2559.0					
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...					
Social contributions	...	...	...	...	...	...	...					
Social benefits other than social transfers in kind	...	...	...	...	...	...	...					
Other current transfers	4736.0	2029.0	1419.0	2219.0	3020.0	3087.0	887.0					
GROSS DISPOSABLE INCOME	5597.0	5690.0	7723.0	2146.0	-5415.0	19483.0	25987.0					
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	5597.0	5690.0	7723.0	2146.0	-5415.0	19483.0	25987.0					
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...					
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	11106.0	10167.0	9392.0	10265.0	11465.0	12362.0	13357.0					
Individual consumption expenditure	11106.0	10167.0	9392.0	10265.0	11465.0	12362.0	13357.0					
SAVING, GROSS	-5509.0	-4477.0	-1668.0	-8119.0	-16880.0	7121.0	12630.0					
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-5509.0	-4477.0	-1668.0	-8119.0	-16880.0	7121.0	12630.0					
Capital transfers, receivable less payable	220.0	345.0	365.0	26.0	...	...	1094.0					
Capital transfers, receivable	220.0	345.0	365.0	26.0	...	...	1094.0					
Less: Capital transfers, payable	0.0	0.0	0.0	0.0	...	...	...					
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS <sup>c</sup>	-5289.0	-4132.0	-1303.0	-8093.0	-16880.0	7121.0	13724.0					
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	...	...	...	...	...	...	...					
Gross fixed capital formation	...	...	...	...	...	...	...					
Changes in inventories	...	...	...	...	...	...	...					
Acquisitions less disposals of valuables	...	...	...	...	...	...	...					
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...					
NET LENDING (+) / NET BORROWING (-)	-5289.0	-4132.0	-1303.0	-8093.0	-16880.0	7121.0	13724.0					

<sup>a</sup> Discrepancy between Total Economy and Domestic Sectors as Total Economy includes FISIM, but domestic sectors exclude it.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Item does not consider consumption of fixed capital.

Table 4.7 Non-profit institutions serving households (S.15)

Series 30: 1968 SNA, Kuwaiti dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>30</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	57.0	60.0	61.0	65.0	69.0	73.0	71.0					
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	30.0	34.0	34.0	33.0	35.0	33.0	33.0					
VALUE ADDED GROSS, at basic prices	27.0	26.0	27.0	32.0	34.0	40.0	38.0					
Less: Consumption of fixed capital	3.0	3.0	3.0	3.0	3.0	3.0	8.0					
VALUE ADDED NET, at basic prices	24.0	23.0	24.0	29.0	31.0	36.0	38.0 <sup>a</sup>					
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	27.0	26.0	27.0	32.0	34.0	...	38.0					
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	24.0	23.0	24.0	29.0	31.0	...	35.0					
Other taxes less Other subsidies on production	...	...	...	...	...	...	...					
Other taxes on production	...	...	...	...	...	...	...					
Less: Other subsidies on production	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	3.0	3.0	3.0	3.0	3.0	3.0	3.0					
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	3.0	3.0	3.0	3.0	3.0	3.0	3.0					
Property income	52.0	9.0	11.0	40.0	50.0	...	...					
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	35.0	23.0	17.0	12.0	7.0	30.0	1.0					
BALANCE OF PRIMARY INCOMES	20.0	-11.0	-3.0	30.0	46.0	32.0	...					
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	20.0	-11.0	-3.0	30.0	46.0	32.0	4.0					
Social contributions	...	...	...	...	...	...	...					
Other current transfers	62.0	73.0	77.0	55.0	7.0	20.0	8.0					
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...					
Social benefits other than social transfers in kind	...	...	...	...	...	...	...					
Other current transfers	13.0	19.0	21.0	25.0	26.0	27.0	27.0					
GROSS DISPOSABLE INCOME	69.0	42.0	51.0	60.0	27.0	25.0	-15.0					
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	69.0	42.0	51.0	60.0	27.0	25.0	-15.0					
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	42.0	49.0	53.0	54.0	59.0	57.0	57.0					
Individual consumption expenditure	42.0	49.0	53.0	54.0	59.0	57.0	57.0					
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...					

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>30</b>											
<u>SAVING, GROSS</u>	27.0	-7.0	-1.0	6.0	-32.0	-33.0	-72.0					
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<u>SAVING, GROSS</u>	27.0	-7.0	-1.0	6.0	-32.0	-33.0	-72.0					
<u>Capital transfers, receivable less payable</u>	...	...	...	...	2.0	2.0	...					
<u>Capital transfers, receivable</u>	...	...	...	...	2.0	2.0	...					
<u>Less: Capital transfers, payable</u>	...	...	...	...	...	...	...					
<u>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</u> <sup>b</sup>	27.0	-6.0	-1.0	6.0	-30.0	-34.0	-72.0					
<b>III.1 Capital account - Changes in assets</b>												
<u>Gross capital formation</u>	4.0	6.0	2.0	4.0	3.0	5.0	8.0					
<u>Gross fixed capital formation</u>	4.0	6.0	2.0	4.0	3.0	5.0	8.0					
<u>Changes in inventories</u>	...	...	...	...	...	...	...					
<u>Acquisitions less disposals of valuables</u>	...	...	...	...	...	...	...					
<u>Acquisitions less disposals of non-produced non-financial assets</u>	...	...	...	...	...	...	...					
<u>NET LENDING (+) / NET BORROWING (-)</u>	23.0	-12.0	-3.0	2.0	-33.0	-42.0 <sup>c</sup>	-80.0					

<sup>a</sup> Discrepancy between gross value, consumption of fixed capital, and net value.

<sup>b</sup> Item does not consider consumption of fixed capital.

<sup>c</sup> Account does not balance.

# Kyrgyzstan

## Source

The official statistics of national accounts for Kyrgyzstan are compiled and disseminated by the National Statistical Committee of the Kyrgyz Republic.

The statistical publications on national accounts are:

- National accounts for the Kyrgyz Republic, 1990-1994;
- National accounts tables for the Kyrgyz Republic, with assistance from the Statistics Directorate, OECD, 1990-1995;
- National accounts for the Kyrgyz Republic: , 1993-1997; 1998-2002; 2003-2007; 2004-2008; 2005-2009; 2006-2010, 2007-2011, 2008-2012, 2010-2013, 2010-2014, 2011-2015.
- Input-output balance of production and use of good and services of the Kyrgyz Republic ("INPUT-OUTPUT TABLE"), 2000, 2001, 2002, 2003, 2005, 2006, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015.

Basic information on national accounts is also posted on the web site of the National Statistical Committee [www.stat.kg](http://www.stat.kg).

## General

The system of national accounts used in the Kyrgyz Republic is based on the methodological principles of the international standard System of National Accounts (SNA), adopted in 1993 by the Commission of the European Communities, the United Nations, the International Monetary Fund, the World Bank and the Organisation for Economic Co-operation and Development (1993 SNA).

According to this standard, the basic method for recording economic transactions is the "accrual method", which is also used for the SNA of Kyrgyzstan. The national accounts have been prepared using this standard since 1990.

The national accounts are compiled using data from government statistical observations, administrative bodies, banking and financial statistics and balance-of-payments statistics.

The methodology for the compilation of national accounts is described (in Russian) on the official website of the National Statistical Committee of the Kyrgyz Republic and includes:

- Methodology for calculating gross domestic product (GDP) using the production method;
- Methodology for calculating gross domestic product (GDP) on an income basis;
- Methodology for calculating gross domestic product (GDP) using the end use method;
- Methodology for compiling the primary income distribution account;
- Methodology for compiling the secondary income distribution account;
- Methodology for compiling summary indicators for the system of national accounts;
- Method for determining holding gains and changes in inventories;
- Method for determining individual indicators of national wealth;
- Methodology for measuring the non-observed economy;
- Methodology and method for calculating the gross regional product (GRP) in current and comparable prices;
- Method for compiling input-output tables;
- Method for compiling quarterly national accounts.

Methodological notes and the method of calculation of gross domestic product are available in the annual publication " National Accounts of the Kyrgyz Republic".

National Statistical Committee of Kyrgyz Republic compiles national accounts by institutional sector of internal and external economy annually in December following the reporting year. Quarterly GDP is calculated by production method (estimates on 8-10th day after the reporting quarter) and income method (on 90th day after the reporting period). Monthly GDP is estimated by production method.

The revision of quarterly and monthly estimates of GDP is provided (in December following the reporting year) after the completion of the annual revised calculations of gross domestic product by the production approach and expenditure approach (in October-November following the reporting year).

The National classification of the Kyrgyz Republic on "Economic activity" (GKED version 3) which is based on classification of the European Community (NACE Rev. 2) has been implemented for the period 2010-2015.

The financial year is equal to the calendar year.

Data on national accounts aggregates (for GDP) are presented at constant prices in the form of:

- Chain volume indices, deflators and cost indicators at the previous year prices (since 1991; production and expenditure methods);
- Volume indices, deflators and cost indicators at constant prices of 2000 and 2010 (production method).

## **Methodology:**

### **Overview of GDP Compilation**

In the Kyrgyz Republic, three methods are used to calculate GDP:

- 1) The production method;
- 2) The income (distributive) method;
- 3) The final use method (expenditure).

The main method is production method.

The production method of calculating GDP is used at the stage of production of goods and services. GDP at market prices is defined by the production method as the sum of the gross value added by resident producers, plus net taxes (taxes less subsidies) on products.

GDP is defined by the income method as the sum of compensation of employees, gross profits and gross mixed income, as well as taxes on production and imports, less subsidies. This is a subsidiary method of calculation, because gross profits and mixed income are defined as the sum of primary income distributed by resident economic units among producers of goods and services.

GDP is defined by the expenditure method as the sum of final consumption at purchasers' prices, gross capital formation and net exports and imports of goods and services.

### **Expenditure Approach**

Gross domestic product by categories of use is the sum of household expenditures and government final consumption, gross fixed capital formation, changes in inventories and net (net of imports) exports of goods and services.

Final consumption expenditure is the cost of institutional units of the economy to purchase goods and services that are used directly to meet the current individual and collective needs.

Final consumption expenditure of households includes the cost of goods and services at their own expense, goods and services received as income in kind, production for own consumption. Their calculation is based on data on the volume of retail trade and market services informed in population surveys of living standards of households. The main sources of data include statistics on trade and services, balance sheet data of agricultural products, data from sample surveys on the structure of household expenditures, according to the international classification COICOP.

Final consumption expenditure by general government sector is funded from the state budget, pension fund and social insurance funds. The estimates are based on data from the report on use of State Budget and the report of the pension fund and the social security funds in accordance with Classification of the Functions of Government (COFOG).

Individual consumption expenditure by the general government sector includes current expenditure by central and local general government connected to the granting of benefits to the public for the purchase of commodities (medicines and medical supplies, transportation, sanatorium services, etc.) as well as budgetary institutions engaged in non-market production of goods and services of a personal nature.

Collective consumption expenditure by the general government sector includes current expenditure by general government on the production of non-market goods and services supplied to society as a whole.

Final consumption expenditure by non-profit institutions serving households (NPISHs) include the costs of public organizations related to the production of individual non-market goods and services, as well as providing market products to households free of charge or at discounted prices. The main sources of financing of current expenditure are member contributions, donations and other transfers.

Calculations are based on statistical information in accordance with the International Classification of the Purposes of Non-Profit Institutions Serving Households.

Gross fixed capital formation is a growth of non-financial assets, which has been used in the production process for a long time. It includes investments in fixed capital and the cost on capital repair, equipment, durable goods, used by budgetary organisations at the expense of budget resources, the cost of geological exploration, increase in the livestock of main herds and so on. The increase in the value of the main livestock herds is determined by the balance of fixed assets at residual value (less depreciation) as the difference between inflow and outflow.

Changes in inventories are defined as the difference between the value of inventories at the end and the beginning of the year and are estimated in average annual prices of the current year, excluding holding gains. Inventories include stocks of raw materials, finished goods, goods for resale and unfinished production. The main sources of information are financial indicators from business statistics.

The value of exports and imports of goods and services is determined on the basis of statistics of foreign trade and balance of payments of the Kyrgyz Republic.

## **Income Approach**

Compensation of employees include all types of remuneration for labour, including various premiums, enhanced payments and special allowances in cash or in kind. They include contributions to social insurance funds, income tax and other statutory deductions. When wages are paid in kind, goods and services provided to employees are valued at market prices. Wages are calculated using statistical and administrative data and take into account non-observed economic activity.

Actual social security contributions include payments made by employers to a pension fund or a medical and social insurance fund and are measured by additions to the payroll for all types of social insurance. They are calculated by using cross-sectional surveys of enterprises, information on use of the State Budget and the accounts of the relevant social insurance funds.

Imputed employer's contributions to social security are paid by employers directly to employees, former employees or their entitled dependants out of their own resources without involving a third party.

Other taxes on production include payments by enterprises and organizations to budgetary and extrabudgetary funds connected with the use of factors of production, as well as payments for licences and permits to engage in any production activity and other compulsory payments required for the activity of resident production units.

Other subsidies on production are given to enterprises by general government because of their production activity. Other taxes and subsidies on production are calculated on the basis of cross-sectoral surveys of enterprises and information on use of the State budget of the Kyrgyz Republic.

Gross operating surplus and mixed income are a balancing item.

## **Production Approach**

GDP is defined by the production method as the sum of the value added of all institutional sectors of the economy and all types of economic activity in basic prices, including taxes on products but excluding subsidies on products.

Output is the total cost of goods and services produced by the resident unit in the economy in the reporting period. It includes non-observed economic activity.

Market output is estimated on the basis of direct data on production output (work, services) or incomings from sales. Non-market output of products for own final use is estimated on the basis of market prices for comparable goods and services or of current expenditure on their production.

Output is calculated on the base of cross-sectional surveys of enterprises, industry statistics, reports on use of the State budget and administrative information.

Intermediate consumption consists of the value of goods and services which are transformed or used up by the production process during the reporting period. It does not include consumption of fixed capital. It does include as a separate item consumption of financial intermediation services indirectly measured (FISIM).

Gross value added is calculated on an industry basis as the difference between the output of goods and services and intermediate consumption. It is calculated in basic prices. Gross value added is adjusted for the value of the services of financial intermediaries not allocated among users of such services.

Taxes on products are charged in proportion to the quantity or value of goods and services produced, sold or imported by residents.

Subsidies on products are current uncompensated payments from the State budget to enterprises on condition of production of particular goods and services.

Taxes and subsidies on products are calculated based on the data on use of the State Budget.

Calculations of output, intermediate consumption and gross value added are produced by type of economic activity in accordance with the National classification of the Kyrgyz Republic on "Economic Activity" (GKED Ver. 2, based on NACE Rev. 1) for the period of 2000 to 2012, and GKED ver. 3 (NACE Rev. 2) is used for the period from 2010 to 2016.

Calculations are also made by institutional sector of the economy.

## **Overview of the Compilation of the Integrated Economic Accounts**

The system of national accounts (SNA) of the Kyrgyz Republic currently includes the following accounts: goods and services; production; income formation; distribution of primary income; distribution of secondary income; redistribution of income in kind; use of disposable income; use of adjusted disposable income; capital transactions.

The accounts are compiled by institutional sector of the economy, in accordance with the Classification of Institutional Sectors of the Economy of the Kyrgyz Republic (CISE), which reflects the specificities of the legislation and economy of the Kyrgyz Republic.

In Kyrgyz Republic, calculations are realizing by sectors:

- Non-financial corporations;
- Financial corporations;
- General government;
- Households;
- NPISHs.

In order to reflect transactions with non-resident units, "Rest of the world" accounts are compiled, which include all institutional non-resident units involved in economic relations with resident units. The "Rest of the world" accounts are based on balance-of-payments data compiled by the National Bank of the Kyrgyz Republic.

Linking indicators of accounts each of the institutional sectors between them is performed in an integrated table, reflecting the main cross-sectorial flows in the economy.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	206902.4	194606.9	226369.1	290650.5	359856.0	410819.0	454676.1	466228.4	477443.8	526283.2	567423.9	583306.2
Household final consumption expenditure	171294.6	154886.9	183324.7	234784.5	293689.0	341192.8	380758.1	384117.7	389139.2	429908.4	463651.2	478104.9
NPISHs final consumption expenditure	2670.3	2631.5	3097.9	3737.5	3745.0	4085.0	3903.4	5675.7	5260.3	5503.4	6010.9	6023.2
General government final consumption expenditure	32937.5	37088.5	39946.5	52128.5	62423.0	65541.2	70014.6	76435.0	83044.3	90871.4	97761.8	99178.1
Individual consumption expenditure	16812.3	17510.7	18587.7	29255.2	34644.0	34993.9	35673.8	39158.1	43724.1	46466.2	49857.5	50215.3
Collective consumption expenditure	16125.2	19577.8	21358.8	22873.3	27779.0	30547.3	34340.8	37276.9	39320.2	44405.2	47904.3	48962.8
Gross capital formation	54421.7	54874.2	60384.7	72849.9	108544.0	120440.8	147282.0	149257.0	161662.9	174537.6	205073.5	194293.9
Gross fixed capital formation	50342.9	56768.1	61184.9	67754.4	97461.0	105023.4	130189.6	140287.9	151448.2	166918.1	180213.1	185681.7
Changes in inventories	3324.2	-2671.9	-1565.3	4214.7	10034.0	14150.0	15683.6	7304.7	8296.0	5462.6	22491.1	6047.3
Acquisitions less disposals of valuables	754.6	778.0	765.1	880.8	1048.0	1267.4	1408.8	1664.4	1918.7	2156.9	2369.3	2564.9
Exports of goods and services	100667.7	110065.6	113609.9	155974.1	137862.0	150112.6	150054.5	151487.5	170647.6	181703.0	179935.7	220588.3
Exports of goods	67715.5	73095.5	81746.7	104683.6	92407.0	99494.6	102040.6	96377.2	112164.8	124976.0	125102.1	140349.7
Exports of services	32952.2	36970.1	31863.2	51290.5	45455.0	50618.0	48013.9	55110.3	58482.8	56727.0	54833.6	80238.6
Less: Imports of goods and services	173999.9	158323.8	179994.4	233485.4	295791.0	326077.6	351318.6	326190.3	333423.1	352048.1	383047.5	387656.9
Imports of goods	137554.8	121040.2	137422.2	181101.3	233586.0	272312.2	285224.3	258087.6	260722.0	288990.2	316286.4	319995.4
Imports of services	36445.1	37283.6	42572.2	52384.1	62205.0	53765.4	66094.3	68102.7	72701.1	63057.9	66761.1	67661.6
Plus: Statistical discrepancy	...	...	...	...	...	...	...	-10293.2	...	...	...	-20489.1
Equals: GROSS DOMESTIC PRODUCT	187991.9	201222.9	220369.3	285989.1	310471.0	355294.8	400694.0	430489.4	476331.2	530475.7	569385.6	590042.4



**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Base year	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	164452.9	182383.2	198504.4	244678.9	318340.0	383334.7	420744.9	451661.0	464902.3	503311.4	549355.8	575352.7
Household final consumption expenditure	136868.7	146272.8	159362.6	200797.1	261426.0	317626.6	351005.9	376850.6	381763.6	414979.7	451224.3	471093.9
NPISHs final consumption expenditure	2964.6	2681.9	2454.3	3042.3	3708.0	3540.0	4555.3	4166.3	5565.7	4233.2	6107.6	6011.9
General government final consumption expenditure	24619.6	33428.5	36687.5	40839.5	53206.0	62168.1	65183.7	70644.1	77573.0	84098.5	92023.9	98246.9
Individual consumption expenditure	13176.1	16923.4	17477.4	18825.9	29903.0	34927.0	35193.9	36303.7	39799.4	44420.2	47090.9	50183.0
Collective consumption expenditure	11443.5	16505.1	19210.1	22013.6	23301.0	27241.1	29989.8	34340.4	37773.6	39678.3	44933.0	48063.9
Gross capital formation	43060.8	51758.9	52042.5	64208.0	103755.0	114055.5	139341.8	143891.7	161329.8	172748.6	202479.9	194420.1
Gross fixed capital formation	39554.4	54643.7	52745.8	58479.6	92668.0	98489.3	123397.7	135077.5	151342.4	165344.8	178610.2	184258.9
Changes in inventories	2797.5	-3519.9	-1356.7	4994.4	10098.0	14298.8	14535.3	7196.7	8197.6	5313.8	21667.7	7599.4
Acquisitions less disposals of valuables	708.9	635.1	653.4	734.0	989.0	1267.4	1408.8	1617.5	1789.8	2090.0	2202.0	2561.8
Exports of goods and services	81918.9	99578.9	97187.3	131470.2	125994.0	154872.2	140773.7	141601.3	145676.1	181094.5	176769.2	215601.5
Exports of goods	55323.1	65645.9	67901.3	86752.9	83165.0	105405.7	97752.3	90023.4	93087.8	127355.3	124542.8	135437.5
Exports of services	26595.8	33933.0	29286.0	44717.3	42829.2	49466.5	43021.4	51577.9	52588.3	53739.2	52226.4	80164.0
Less: Imports of goods and services	135613.2	140303.1	147460.2	206862.0	262352.0	307901.7	331268.4	304969.6	322753.4	358245.5	378194.4	394319.6
Imports of goods	105567.8	111074.1	108898.4	159922.8	205882.0	255893.2	268234.0	239053.0	248540.5	296368.1	314827.6	327063.5
Imports of services	30045.4	29229.0	38561.8	46939.2	56470.0	52008.5	63034.4	65916.6	74212.9	61877.4	63366.8	67256.2
Plus: Statistical discrepancy	...	...	...	...	...	...	...	-15960.2	...	...	...	3993.9
Equals: GROSS DOMESTIC PRODUCT	153819.4	193417.9	200274.0	233495.1	285737.0	344360.7	369592.0	416224.2	449154.8	498909.0	550410.5	595048.6

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
GROSS DOMESTIC PRODUCT	187991.9	201222.9	220369.3	285989.1	310471.3	355294.8	400694.0	430489.4	476331.2	530475.7	569385.6	590042.4
Plus: Compensation of employees - from and to the rest of the world, net	-816.9	-1162.0	-1485.5	-1419.8	-1354.5	-1063.7	-1293.4	-1208.5	-1142.1	-1298.0	-937.8	...
Plus: Compensation of employees - from the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...
Less: Compensation of employees - to the rest of the world	816.9	1162.0	1485.5	1419.8	1354.5	1063.7	1293.4	1208.5	1142.1	1298.0	937.8	...
Plus: Property income - from and to the rest of the world, net	-2893.7	-7025.0	-14215.9	-23121.2	-6596.6	-19005.8	-10953.1	-14796.1	-23631.0	-24852.5	-16350.1	...
Plus: Property income - from the rest of the world	1381.3	537.7	3593.5	7045.4	1054.5	904.6	970.5	1302.0	711.1	9860.1	2176.6	...
Less: Property income - to the rest of the world	4274.7	7563.2	17809.4	30166.6	7651.1	19910.4	11923.6	16098.1	24342.1	34712.6	18526.7	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	-3710.3	-8187.0	-15701.4	-24541.0	-7951.0	-20069.5	-12246.5	-16004.6	-24773.1	-26150.5	-17287.9	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Plus: Sum of Compensation of employees and property income - from the rest of the world	1381.3	538.0	3593.5	7045.4	1054.5	904.6	970.5	1302.0	711.1	9860.1	2176.6	...
Less: Sum of Compensation of employees and property income - to the rest of the world	5091.6	8725.0	19294.9	31586.4	9005.6	20974.1	13217.0	17306.6	25484.2	36010.6	19464.5	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	184281.6	193035.4	204667.9	261448.1	302520.2	335225.3	388447.5	414484.8	451558.1	504325.2	552097.7	...
Plus: Current transfers - from and to the rest of the world, net	53958.8	52119.0	67478.6	85710.6	96975.0	108598.0	116720.7	105727.3	132075.2	162817.9	172405.4	...
Plus: Current transfers - from the rest of the world	56906.1	55782.5	74014.8	94060.4	110039.0	126665.6	140143.4	128127.8	157713.5	195122.8	210504.0	...
Less: Current transfers - to the rest of the world	2947.3	3663.7	6536.2	8349.8	13064.0	18067.6	23422.7	22400.5	25638.3	32304.9	38098.6	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	238240.4	245154.2	272146.5	347158.7	399495.2	443823.3	505168.2	520212.1	583633.3	667143.1	724503.1	...
Less: Final consumption expenditure / Actual final consumption	206902.4	194606.9	226369.1	290650.5	359856.3	410819.0	454676.1	466228.4	477443.8	526283.2	567423.9	...
Equals: SAVING, GROSS	31338.0	50547.3	45777.4	56508.2	39638.9	33004.3	50492.1	53983.7	106189.5	140859.9	157079.2	...
Plus: Capital transfers - from and to the rest of the world, net	-1648.9	-587.0	-2881.7	-1732.4	7823.5	13562.9	3582.3	5146.4	7988.4	9092.4	17317.4	...
Plus: Capital transfers - from the rest of the world	1927.4	2803.0	3090.4	3253.8	9271.1	14887.1	4914.4	6331.4	9160.9	10052.7	18469.9	...
Less: Capital transfers - to the rest of the world	3576.3	3389.6	5972.1	4986.2	1447.6	1324.2	1332.1	1185.0	1172.5	960.3	1152.5	...
Less: Gross capital formation	54421.7	54874.2	60384.7	72849.9	108544.1	120440.8	147282.0	149257.0	161662.9	174537.6	205073.5	...
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-24732.6	-4913.5	-17489.0	-18074.1	-61081.7	-73873.6	-93207.6	-90126.9	-47485.0	-24585.3	-30676.9	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	19524.7	20193.8	22511.0	25260.8	34177.3	49069.6	65729.6	74199.8	55022.5	61002.3	66844.0	...
Equals: NET NATIONAL INCOME	164757.4	172841.6	182156.9	236187.3	268342.9	286155.7	322717.9	340285.0	396535.6	443322.9	485253.7	...
Equals: NET NATIONAL DISPOSABLE INCOME	218715.9	224960.4	249635.5	321897.9	365317.9	394753.7	439438.6	446012.3	528610.8	606140.8	657659.1	...
Equals: SAVING, NET	11813.8	30353.5	23266.4	31247.4	5461.6	-16065.3	-15237.5	-20216.1	51167.0	79857.6	90235.2	...

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing			38450.6	47375.0	51706.5	52007.6	58976.8	60530.1	61134.6	66386.8	66477.4	71335.2
Manufacturing, mining and quarrying and other industrial activities			45711.5	64423.1	48935.7	65801.5	65938.4	71916.4	86575.6	99305.4	105072.2	105409.8
Mining and quarrying			1384.0	2168.8	2724.5	2546.2	2617.0	3323.7	3056.0	5073.1	5810.7	6170.3
Manufacturing			37154.9	52245.2	37479.3	56023.2	54800.0	60487.1	73518.2	79522.7	81219.8	84360.4
Electricity, gas, steam and air conditioning supply			6461.8	9196.7	7962.0	6239.3	7485.0	7215.9	8902.2	13323.3	15819.7	13253.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Water supply; sewerage, waste management and remediation activities			710.8	812.4	769.9	992.8	1037.0	889.7	1099.2	1386.3	2222.0	1626.1
Construction			12169.1	14078.3	20166.3	22466.5	29780.3	36042.0	39873.3	45557.4	51386.5	57479.3
Wholesale and retail trade, transportation and storage, accommodation and food service activities			48582.6	60516.1	68329.0	78251.8	93393.4	105578.5	111940.6	124141.8	132866.7	140157.9
Wholesale and retail trade; repair of motor vehicles and motorcycles			35086.4	43252.0	49393.6	58675.2	71183.1	80824.0	85226.8	94571.5	102023.7	107734.3
Transportation and storage			10734.2	13101.0	14651.4	13916.8	14962.3	16730.3	18214.3	20648.2	21401.0	22360.4
Accommodation and food service activities			2762.0	4163.1	4284.0	5659.8	7248.0	8024.2	8499.5	8922.1	9442.0	10063.2
Information and communication			9259.2	11133.8	14956.3	15740.5	17157.6	18423.4	16605.2	16385.8	14897.7	15203.0
Financial and insurance activities			8573.9	9956.0	11365.6	13422.1	15593.0	15464.5	15122.9	17872.5	21466.7	24054.2
Real estate activities			6009.3	6225.8	7262.5	8318.2	9863.0	11244.1	11815.9	13812.7	13962.6	14002.1
Professional, scientific, technical, administrative and support service activities			4360.9	6169.7	6429.5	6795.2	8691.2	8538.7	8943.5	10983.3	13206.0	13284.5
Professional, scientific and technical activities			3486.3	5148.0	5194.3	5203.7	6746.0	6730.7	6887.2	8563.2	10749.0	10821.7
Administrative and support service activities			874.6	1021.7	1235.2	1591.5	1945.2	1808.0	2056.3	2420.1	2457.0	2462.8
Public administration and defence, education, human health and social work activities			27605.8	38044.4	45008.0	47739.0	52080.9	57835.1	66816.4	73672.3	78353.9	80927.4
Public administration and defence; compulsory social security			12363.4	14455.4	15875.4	17761.2	21053.7	23170.9	25642.6	30076.4	32981.9	33360.3
Education			9654.1	15280.8	18589.7	18868.6	19729.2	22725.4	28251.3	29995.1	31155.1	32237.8
Human health and social work activities			5588.3	8308.2	10542.9	11109.2	11298.0	11938.8	12922.5	13600.8	14216.9	15329.3
Other service activities			4335.2	4843.9	5110.8	6077.6	6019.9	7415.2	7627.6	8011.1	8616.5	8817.7
Arts, entertainment and recreation			1502.1	1973.3	1784.3	2123.2	1967.6	2139.4	2254.5	2330.2	2634.3	2638.6
Other service activities			2833.1	2870.6	3326.5	3954.4	4052.3	5275.8	5373.1	5680.9	5982.2	6179.1
Private households with employed persons			...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices			205058.1	262766.1	279270.2	316620.0	357494.5	392988.0	426455.6	476129.1	506306.0	530671.0
Less: Financial intermediation services indirectly measured (FISIM)			7271.2	8344.6	9546.9	10740.7	12731.6	13225.8	12656.4	14983.5	17486.8	19649.1
Plus: Taxes less Subsidies on products			22582.4	31567.6	40748.0	49415.5	55931.1	50727.2	62532.0	69330.1	80566.2	79020.4
Plus: Taxes on products			24487.1	33959.8	43151.6	51969.9	59306.9	54255.5	67594.3	74677.8	85124.8	83494.2
Less: Subsidies on products			1904.7	2392.2	2403.6	2554.4	3375.8	3528.3	5062.3	5347.7	4558.6	4473.8
Equals: GROSS DOMESTIC PRODUCT			220369.3	285989.1	310471.3	355294.8	400694.0	430489.4	476331.2	530475.7	569385.6	590042.4

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series												
Base year	100											
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019		
<b>Industries</b>												
Agriculture, forestry and fishing	39160.6	47965.9	53180.9	51721.7	62607.3	62265.0	62501.0	68116.0	68200.0			
Manufacturing, mining and quarrying and other industrial activities	49637.0	51323.3	65784.3	64757.1	63861.9	76190.6	94247.0	104346.8	112286.9			
Mining and quarrying	1673.2	2983.8	2604.5	2538.9	3938.7	4220.2	4841.8	4966.7	6881.0			
Manufacturing	39205.5	37840.3	54509.4	54422.8	51377.2	64023.5	78446.0	83554.1	87962.8			
Electricity, gas, steam and air conditioning supply	8000.3	9724.8	7842.7	6737.7	7478.0	7027.5	9802.1	14023.2	15283.2			
Water supply; sewerage, waste management and remediation activities	758.0	774.4	827.7	1057.7	1068.0	919.4	1157.1	1802.8	2159.9			
Construction	12474.5	18257.1	22664.1	28558.2	34631.2	39397.2	43029.0	49109.5	56826.9			
Wholesale and retail trade, transportation and storage, accommodation and food service activities	53504.8	66702.1	73069.3	84369.7	99196.9	112831.3	120424.4	130781.0	139602.1			
Wholesale and retail trade; repair of motor vehicles and motorcycles	38680.1	47885.6	52867.0	63694.5	76226.6	87300.9	91268.1	99952.8	107073.0			
Transportation and storage	11595.9	14168.0	15423.2	14468.6	15060.0	16740.8	19932.9	21246.0	22423.9			
Accommodation and food service activities	3228.8	4648.5	4779.1	6206.6	7910.3	8789.6	9223.4	9582.2	10105.2			
Information and communication	10167.4	12178.1	17596.5	16829.9	17711.2	16738.7	13826.3	16245.2	15075.4			
Financial and insurance activities	9748.5	10497.2	11986.7	13835.6	15878.1	15500.7	15639.2	18783.9	22009.0			
Real estate activities	5846.9	6115.5	7200.6	8321.2	9784.8	11316.2	12424.3	13359.3	13924.4			
Professional, scientific, technical, administrative and support service activities	4742.8	6039.1	6323.9	6629.6	8664.8	8709.7	9420.4	10395.1	13292.2			
Professional, scientific and technical activities	3811.9	5086.7	5087.4	4965.8	6664.9	7098.6	7080.2	7894.9	10796.1			
Administrative and support service activities	930.9	952.4	1236.5	1663.8	1999.9	1611.1	2340.2	2500.2	2496.1			
Public administration and defence, education, human health and social work activities	28419.6	39317.0	45229.1	47916.5	52598.1	59293.1	68182.7	74802.6	78860.4			
Public administration and defence; compulsory social security	13006.3	14832.2	15669.6	17459.4	21053.3	23827.7	25949.3	30378.6	33112.2			
Education	9776.0	16011.1	18778.2	19218.9	20099.8	23349.5	29121.0	30765.3	31358.5			
Human health and social work activities	5637.3	8473.7	10781.3	11238.2	11445.0	12115.9	13112.4	13658.7	14389.7			
Other service activities	4159.4	4625.9	5215.4	6344.8	6151.0	7269.3	6855.7	8134.2	8721.1			
Arts, entertainment and recreation	1576.2	1687.2	1802.5	2146.8	1954.6	2016.5	2230.3	2384.2	2656.6			
Other service activities	2583.2	2938.7	3412.9	4198.0	4196.4	5252.8	4625.4	5750.0	6064.5			
Private households with employed persons	...	...	...	...	...	...	...	...	...			
Equals: VALUE ADDED, GROSS, at basic prices	217861.5	263021.2	308250.8	329284.3	371085.3	409511.8	446550.0	494073.6	528798.4			
Less: Financial intermediation services indirectly measured (FISIM)	8303.7	8820.2	10100.6	11084.4	12973.5	13265.5	13112.0	15627.8	17941.5			
Plus: Taxes less Subsidies on products	23937.3	31536.0	45026.5	51392.1	58112.4	52908.5	65471.0	71964.7	84191.7			
Plus: Taxes on products	25956.3	33925.8	47682.5	54048.7	61619.9	56588.5	70771.2	77515.6	...			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2010</b>											
Less: Subsidies on products				2019.0	2389.8	2656.0	2656.6	3507.5	3680.0	5300.2	5550.9	...
Equals: GROSS DOMESTIC PRODUCT				233495.1	285737.0	343176.7	369592.0	416224.2	449154.8	498909.0	550410.5	595048.6

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices			472372.5	601228.7	635564.6	717877.9	808914.4	864734.1	926674.1	1016048.7	1091322.9	
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>			274585.6	346807.2	365841.3	411998.6	464151.5	484971.9	512874.9	554903.1	602503.5	
Equals: VALUE ADDED, GROSS, at basic prices <sup>b</sup>			197786.9	254421.5	269723.3	305879.3	344762.9	379762.2	413799.2	461145.6	488819.4	
Compensation of employees			65167.3	82818.5	93138.6	100548.0	107543.3	116286.6	135291.7	142076.9	148418.3	
Taxes on production and imports, less Subsidies			3863.9	4367.4	4514.6	4018.2	4868.5	4476.9	4965.9	5415.6	6804.6	
Taxes on production and imports			3863.3	4367.4	4514.6	4018.2	4868.5	4476.9	4965.9	5415.6	6804.6	
Taxes on products			...	...	...	...	...	...	...	...	...	
Other taxes on production			3863.3	4367.4	4514.6	4018.2	4868.5	4476.8	4965.9	5415.6	6805.0	
Less: Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			53214.2	73203.9	67774.8	88511.9	91342.0	108338.4	117445.3	142389.5	153696.9	
MIXED INCOME, GROSS			75541.8	94031.7	104295.3	112801.2	141009.1	150660.3	156096.3	171263.6	179899.6	
Total Economy only: Adjustment for FISIM (if FISIM is not distributed to uses)			7271.2	8344.6	9546.9	10740.7	12731.6	13225.8	12656.4	14983.5	17486.8	
Less: Consumption of fixed capital			22511.0	25260.8	34177.3	49069.6	65729.6	74199.8	55022.5	61002.3	66844.1	
OPERATING SURPLUS, NET			36022.3	53425.5	40070.1	47133.2	34273.8	43492.1	72845.8	91547.9	95892.4	
MIXED INCOME, NET			70223.0	88549.3	97822.7	105110.3	132347.7	141306.8	145673.3	161102.9	170860.0	
Gross capital formation			60384.7	72849.9	108544.1	120440.8	147282.0	149257.0	161662.9 <sup>c</sup>	174537.6	205073.5	
Gross fixed capital formation			61184.9	67754.4	97461.3	105023.4	130189.6	140287.9	151448.2 <sup>c</sup>	166918.1 <sup>c</sup>	180213.1	
Changes in inventories			-1565.3	4214.7	10034.4	14150.0	15683.6	7304.7	8296.0 <sup>c</sup>	5462.6	22491.1	
Acquisitions less disposals of valuables			765.1	880.8	1048.4	1267.4	1408.8	1664.4	1918.7	2156.9	2369.3	
Closing stocks of fixed assets (produced assets)			424974.0	484200.0	575245.0	693851.1	878854.9	969471.5	1082053.4	1139134.9	1259594.8	
Employment (average, in 1000 persons)			...	...	2286.4	2263.0	2302.7	2352.0	...	...	...	

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>c</sup> Discrepancy between Total Economy and breakdown by industry.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices			115070.9	149221.1	167321.1	171695.6	195651.0	196936.3	197413.9	208530.1	204969.9	
Less: Intermediate consumption, at purchaser's prices			76620.3	101846.1	115614.6	119688.0	136674.2	136406.2	136279.3	142143.3	138492.5	
Equals: VALUE ADDED, GROSS, at basic prices			38450.6	47375.0	51706.5	52007.6	58976.8	60530.1	61134.6	66386.8	66477.4	
Compensation of employees			941.9	978.4	980.6	991.4	1094.9	1455.6	1573.5	1720.2	1882.5	
Taxes on production and imports, less Subsidies			273.5	294.8	317.2	410.0	607.9	772.2	946.9	1650.4	1917.6	
Taxes on production and imports			273.5	294.8	317.2	410.0	607.9	772.2	946.9	1650.4	1917.6	
Taxes on products			...	...	...	...	...	...	...	...	...	
Other taxes on production			273.5	294.8	317.2	410.0	607.9	772.2	946.9	1650.4	1917.6	
Less: Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			1300.2	1808.6	2069.2	2331.8	2389.1	2703.8	2517.6	3458.8	2716.8	
MIXED INCOME, GROSS			35935.0	44293.2	48339.5	48274.4	54884.9	55598.5	56096.6	59557.4	59960.5	
Less: Consumption of fixed capital			2035.2	2412.1	2726.1	2707.5	3185.8	3151.8	3499.5	3790.0	3744.4	
OPERATING SURPLUS, NET			1078.6	1482.1	1679.1	1995.6	1978.6	2325.8	2117.7	2793.4	2229.0	
MIXED INCOME, NET			34121.4	42207.6	46003.5	45903.1	52109.6	52824.7	52997.0	56432.8	56703.9	
Gross capital formation <sup>a</sup>			...	...	...	5460.1	1498.9	3111.4	635.4	...	9135.7	
Gross fixed capital formation			...	...	...	2665.4	2387.7	326.0	232.5	2518.0	4384.3	
Changes in inventories			...	...	...	2794.7	-888.8	2785.4	402.9	2267.1	4751.4	
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)			47730.0	57924.0	59058.0	62358.0	75636.7	72299.2	81231.8	85007.0	88103.5	
Employment (average, in 1000 persons)			...	...	688.0	716.7	727.4	689.0	...	...	...	

<sup>a</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Closing stocks of fixed assets (produced assets)							75636.7	72299.2				

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices			132716.4	175028.8	141860.5	181076.6	178640.5	183355.3	208513.5	239078.9	273738.0	
Less: Intermediate consumption, at purchaser's prices			87004.7	110605.7	92924.8	115275.1	112702.1	111438.9	121937.9	139773.5	168665.8	
Equals: VALUE ADDED, GROSS, at basic prices			45711.7	64423.1	48935.7	65801.5	65938.4	71916.4	86575.6	99305.4	105072.2	
Compensation of employees			15103.0	18469.3	19772.1	21285.8	23281.4	24251.8	28988.9	30819.4	32389.7	
Taxes on production and imports, less Subsidies			453.0	451.4	467.1	667.4	634.9	642.8	774.8	882.7	1320.7	
Taxes on production and imports			453.0	451.4	467.1	667.4	634.9	642.8	774.8	882.7	1320.7	
Taxes on products			...	...	...	...	...	...	...	...	...	
Other taxes on production			453.0	451.4	467.1	667.4	634.9	642.8	774.8	882.7	1320.7	
Less: Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			27037.3	39915.8	22792.2	37106.7	36527.9	41054.9	50062.0	60310.4	63609.3	
MIXED INCOME, GROSS			3118.4	5586.6	5904.3	6741.6	5495.1	5966.9	6749.9	7292.9	7752.5	
Less: Consumption of fixed capital			8160.5	8692.1	14608.5	26783.9	40072.8	47257.1	25966.3	24219.0	26010.1	
OPERATING SURPLUS, NET			20182.6	32161.5	9306.4	12029.1	-1982.4	-4666.9	25705.3	36719.6	37599.2	
MIXED INCOME, NET			1812.6	4648.8	4781.6	5035.3	3931.7	4431.5	5140.3	6664.7	7752.5	
Gross capital formation <sup>a</sup>			...	...	...	57820.6	75507.0	69836.9	35101.5	61900.2	64591.7	
Gross fixed capital formation			...	...	...	50716.0	66638.4	71165.3	34168.5	66266.2	60020.7	
Changes in inventories			...	...	...	7104.6	8868.5	-1328.4	933.0	-4366.1	4571.0	
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)			171320.0	178409.0	207335.0	250649.0	348929.9	412926.6	462336.0	451349.8	473359.5	
Employment (average, in 1000 persons)			...	...	237.3	212.4	216.7	226.0	...	...	...	

<sup>a</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices			2400.1	3675.3	6099.0	5822.0	5360.8	8370.7	10957.1	18371.5	18717.0	
Less: Intermediate consumption, at purchaser's prices			1016.1	1506.5	3374.5	3275.8	2744.2	5047.0	7901.1	13298.4	12906.3	
Equals: VALUE ADDED, GROSS, at basic prices			1384.0	2168.8	2724.5	2546.2	2616.6	3323.7	3056.0	5073.1	5810.7	
Compensation of employees			738.0	930.1	1671.1	1773.1	1692.4	1811.9	3518.5	3302.9	4079.1	
Taxes on production and imports, less Subsidies			11.2	17.8	21.4	25.7	25.3	26.4	36.7	59.6	83.2	
Taxes on production and imports			11.2	17.8	21.4	25.7	25.3	26.4	36.7	59.6	83.2	
Taxes on products			...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Other taxes on production			11.2	17.8	21.4	25.7	25.3	26.4	36.7	59.6	83.2	
Less: Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			623.9	1211.4	1020.1	737.9	884.5	1432.4	-591.6	1672.8	1542.9	
MIXED INCOME, GROSS			10.9	9.5	11.9	9.5	14.4	53.0	92.4	37.8	105.5	
Less: Consumption of fixed capital			334.6	300.4	732.5	955.6	515.2	1172.3	3069.5	4553.2	4345.4	
OPERATING SURPLUS, NET			289.3	911.0	287.6	-214.7	373.0	270.7	-3647.9	-2866.0	-2802.5	
MIXED INCOME, NET			10.9	9.5	11.9	6.5	10.7	42.3	79.2	23.4	105.5	
Gross capital formation <sup>a</sup>			...	...	...	26347.7	26470.6	28811.5	1898.2	24596.5	27582.7	
Gross fixed capital formation			...	...	...	26316.3	26564.9	27984.0	1523.3	26739.0	26253.3	
Changes in inventories			...	...	...	31.4	-94.3	827.5	374.9	-2142.5	1329.4	
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)			6114.0	5045.0	9885.0	13352.0	16271.7	35396.9	59987.0	70628.8	73990.4	
Employment (average, in 1000 persons)			...	...	13.0	9.8	9.2	9.0	...	...	...	

<sup>a</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Manufacturing (C)**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices			115213.2	152354.2	116658.5	157954.4	153964.6	150374.5	173619.7	189128.7	221131.0	
Less: Intermediate consumption, at purchaser's prices			78058.3	100109.0	79179.2	101931.2	99164.9	89887.4	100101.5	109606.0	139911.2	
Equals: VALUE ADDED, GROSS, at basic prices			37154.9	52245.2	37479.3	56023.2	54799.7	60487.1	73518.2	79522.7	81219.8	
Compensation of employees			9707.1	12004.9	11833.3	12669.1	14404.4	14746.4	15197.5	16776.7	16499.1	
Taxes on production and imports, less Subsidies			368.0	356.9	363.2	564.9	531.1	540.7	660.3	720.1	1089.5	
Taxes on production and imports			368.0	356.9	363.2	564.9	531.1	540.7	660.3	720.1	1089.5	
Taxes on products			...	...	...	...	...	...	...	...	...	
Other taxes on production			368.0	356.9	363.2	564.9	531.1	540.7	660.3	720.1	1089.5	
Less: Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			23972.3	34306.3	19384.9	36057.3	34384.4	39287.4	51007.8	54778.0	56039.4	
MIXED INCOME, GROSS			3107.5	5577.1	5897.9	6731.9	5479.8	5912.6	6652.6	7247.9	7641.8	
Less: Consumption of fixed capital			6806.0	7006.8	12491.9	23527.7	34953.5	43059.0	19214.7	14515.2	16523.7	
OPERATING SURPLUS, NET			18472.1	28237.3	8015.7	14232.9	990.3	-2247.3	33389.5	40876.5	39515.7	
MIXED INCOME, NET			1801.7	4639.3	4775.2	5028.6	3920.4	4388.3	5056.2	6634.2	7641.8	
Gross capital formation <sup>a</sup>			...	...	...	21307.0	24897.3	17241.5	18394.1	6850.9	15370.9	
Gross fixed capital formation			...	...	...	13792.3	15419.4	19381.4	17849.4	9056.9	12138.4	
Changes in inventories			...	...	...	7514.7	9477.9	-2139.9	544.7	-2206.0	3232.5	
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Closing stocks of fixed assets (produced assets)			118835.0	123700.0	136245.0	159984.0	202791.5	261498.3	276033.0	211108.1	235717.6	
Employment (average, in 1000 persons)			...	...	173.6	156.9	160.0	174.0	...	...	...	

<sup>a</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices			13720.3	17591.0	17642.6	15635.5	17550.9	22941.4	22064.3	29028.5	30164.2	
Less: Intermediate consumption, at purchaser's prices			7258.3	8394.3	9680.6	9396.2	10065.6	15725.5	13162.1	15705.2	14344.5	
Equals: VALUE ADDED, GROSS, at basic prices			6462.0	9196.7	7962.0	6239.3	7485.3	7215.9	8902.2	13323.3	15819.7	
Compensation of employees			3922.4	4723.6	5366.4	5846.0	6077.6	6934.8	8831.0	9174.7	10267.4	
Taxes on production and imports, less Subsidies			59.5	64.7	68.3	68.0	69.5	70.6	71.7	94.6	131.4	
Taxes on production and imports			59.5	64.7	68.3	68.0	69.5	70.6	71.7	94.6	131.4	
Taxes on products			...	...	...	...	...	...	...	...	...	
Other taxes on production			59.5	64.7	68.3	68.0	69.5	70.6	71.7	94.6	131.4	
Less: Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	<sup>a</sup>		2479.9	4408.4	2527.3	325.3	1338.2	210.5	-0.5	4054.0	5420.9	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital			882.2	1237.1	1198.0	2091.4	4329.0	2815.2	3350.4	4887.1	4780.9	
OPERATING SURPLUS, NET	<sup>b</sup>		1597.7	3171.3	1329.3	-1766.1	-2990.8	-2604.7	-3350.9	-833.1	640.0	
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	
Gross capital formation	<sup>c</sup>		...	...	...	9231.1	23250.6	22667.9	13419.9	28384.7	19755.2	
Gross fixed capital formation			...	...	...	9677.4	23788.3	22679.8	13423.9	28384.7	19755.2	
Changes in inventories			...	...	...	-446.3	-537.7	-11.9	-4.0	0.0	0.0	
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)			41659.0	44927.0	55408.0	70628.0	122500.1	111250.2	120155.8	162494.9	155657.8	
Employment (average, in 1000 persons)			...	...	34.3	29.8	30.9	29.0	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

<sup>c</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices			1382.8	1408.3	1460.4	1664.7	1764.2	1668.7	1872.4	2550.2	3725.8	
Less: Intermediate consumption, at purchaser's prices			672.0	595.9	690.5	671.9	727.4	779.0	773.2	1163.9	1503.8	
Equals: VALUE ADDED, GROSS, at basic prices			710.8	812.4	769.9	992.8	1036.8	889.7	1099.2	1386.3	2222.0	
Compensation of employees			735.9	810.7	901.3	997.6	1107.0	758.7	1441.9	1565.1	1594.1	
Taxes on production and imports, less Subsidies			13.7	12.0	14.2	8.8	9.0	5.1	6.1	8.4	16.6	
Taxes on production and imports			13.7	12.0	14.2	8.8	9.0	5.1	6.1	8.4	16.6	
Taxes on products			...	...	...	...	...	...	...	...	...	
Other taxes on production			13.7	12.0	14.2	8.8	9.0	5.1	6.1	8.4	16.6	
Less: Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			-38.8	-10.3	-140.1	-13.8	-80.1	124.6	-353.7	-194.4	606.1	
MIXED INCOME, GROSS			...	...	-5.5	0.2	0.9	1.3	4.9	7.2	5.2	
Less: Consumption of fixed capital			137.7	147.8	186.1	209.2	275.1	210.6	331.7	263.5	360.1	
OPERATING SURPLUS, NET			-176.5	-158.1	-326.2	-223.0	-354.9	-85.6	-685.4	-457.8	246.0	
MIXED INCOME, NET			...	...	-5.5	0.2	0.6	0.9	4.9	7.1	5.0	
Gross capital formation <sup>a</sup>			...	...	...	934.8	888.5	1116.0	1389.3	2068.1	1882.9	
Gross fixed capital formation			...	...	...	930.0	865.8	1120.1	1371.9	2085.7	1873.8	
Changes in inventories			...	...	...	4.8	22.7	-4.1	17.4	-17.6	9.1	
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)			4711.0	4737.0	5798.0	6687.0	7366.6	4781.3	6159.8	7118.0	7993.7	
Employment (average, in 1000 persons)			...	...	16.4	15.9	16.6	14.0	...	...	...	

<sup>a</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices			38163.1	44616.3	60316.4	73911.5	97887.7	118569.0	130237.2	142052.1	153650.0	
Less: Intermediate consumption, at purchaser's prices			25994.0	30538.0	40150.1	51445.0	68107.4	82527.0	90363.9	96494.7	102263.5	
Equals: VALUE ADDED, GROSS, at basic prices			12169.1	14078.3	20166.3	22466.5	29780.3	36042.0	39873.3	45557.4	51386.5	
Compensation of employees			3006.3	2815.9	2239.6	3024.8	3281.1	3963.4	4245.5	4649.7	4910.2	
Taxes on production and imports, less Subsidies			211.2	217.8	234.3	294.2	427.6	445.8	519.3	562.1	792.9	
Taxes on production and imports			211.2	217.8	234.3	294.2	427.6	445.8	519.3	562.1	792.9	
Taxes on products			...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Other taxes on production			211.2	217.8	234.3	294.2	427.6	445.8	519.3	562.1	792.9	
Less: Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			6709.0	8826.4	14594.9	15108.4	20634.0	26894.0	29214.0	33271.1	37423.2	
MIXED INCOME, GROSS			2242.6	2218.2	3097.5	4039.1	5437.6	4738.8	5894.5	7074.5	8260.2	
Less: Consumption of fixed capital			700.6	909.8	1381.2	1314.1	1835.5	1718.5	2004.1	2057.4	3330.6	
OPERATING SURPLUS, NET			6008.4	7916.6	13213.7	13794.3	18798.5	25175.5	27209.9	31213.7	34092.6	
MIXED INCOME, NET			2242.6	2218.2	3097.5	4039.1	5437.6	4738.8	5894.5	7074.5	8260.2	
Gross capital formation <sup>a</sup>			...	...	...	21729.6	31660.4	35569.6	15490.7	7347.4	30911.9	
Gross fixed capital formation			...	...	...	20038.1	28597.5	32366.1	13045.8	2917.0	30751.5	
Changes in inventories			...	...	...	1691.5	3062.9	3203.5	2445.0	4430.4	160.4	
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)			25345.0	26916.0	33456.0	37613.0	43396.7	50160.4	88011.1	90531.5	116907.4	
Employment (average, in 1000 persons)			...	...	259.0	244.9	253.8	266.0	...	...	...	

<sup>a</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices			87646.4	112534.3	130434.3	140645.1	170199.9	184810.7	196531.2	214573.5	231396.9	
Less: Intermediate consumption, at purchaser's prices			39063.8	52018.2	62105.3	62393.3	76806.5	79232.2	84590.6	90431.7	98530.2	
Equals: VALUE ADDED, GROSS, at basic prices			48582.6	60516.1	68329.0	78251.8	93393.4	105578.5	111940.6	124141.8	132866.7	
Compensation of employees			6210.8	7494.1	8534.9	9698.0	10980.2	11353.1	12316.2	13834.1	14942.3	
Taxes on production and imports, less Subsidies			1196.2	1552.5	1509.6	1804.2	2135.0	1704.9	1902.4	1425.0	1841.4	
Taxes on production and imports			1196.2	1552.5	1509.6	1804.2	2135.0	1704.9	1902.4	1425.0	1841.4	
Taxes on products			...	...	...	...	...	...	...	...	...	
Other taxes on production			1196.2	1552.5	1509.6	1804.2	2135.0	1704.9	1902.4	1425.0	1841.4	
Less: Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			13183.9	15359.7	18328.0	21778.0	14694.6	19525.5	22428.0	25052.8	25764.7	
MIXED INCOME, GROSS			27991.7	36109.8	39956.5	44971.6	65583.6	72995.0	75294.0	83829.9	90318.3	
Less: Consumption of fixed capital			1397.9	1580.0	2016.0	2640.6	3065.6	3523.4	3416.1	4271.3	4212.5	
OPERATING SURPLUS, NET			11786.0	13779.7	16312.0	19137.4	11629.0	16002.1	19011.9	20781.5	21552.2	
MIXED INCOME, NET			27991.7	36109.8	39956.5	44971.6	65583.6	72995.0	75294.0	83829.9	90318.3	
Gross capital formation <sup>a</sup>			...	...	...	22137.8	20567.1	19928.3	63823.9	35605.7	52334.9	
Gross fixed capital formation			...	...	...	18604.7	17325.4	17676.4	59310.3	31624.3	39000.2	
Changes in inventories			...	...	...	3533.1	3241.7	2251.9	4513.6	3981.4	13334.7	
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Closing stocks of fixed assets (produced assets)			27748.0	28676.3	34292.5	44021.7	53331.5	58267.2	64528.7	68771.7	76841.2	
Employment (average, in 1000 persons)			...	...	568.2	581.9	579.1	627.0	...	...	...	

<sup>a</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices			57393.4	72148.8	85602.1	90178.8	115315.9	126892.2	135048.3	149746.2	161577.1	
Less: Intermediate consumption, at purchaser's prices			22307.0	28896.8	36208.5	31503.6	44132.8	46068.2	49821.5	55174.7	59553.4	
Equals: VALUE ADDED, GROSS, at basic prices			35086.4	43252.0	49393.6	58675.2	71183.1	80824.0	85226.8	94571.5	102023.7	
Compensation of employees			2590.7	3078.8	3666.8	4339.1	5001.1	5260.0	5765.3	5939.7	5919.9	
Taxes on production and imports, less Subsidies			923.1	1204.6	1232.2	1437.6	1689.5	1387.7	1530.0	1035.1	1345.6	
Taxes on production and imports			923.1	1204.6	1232.2	1437.6	1689.5	1387.7	1530.0	1035.1	1345.6	
Taxes on products			...	...	...	...	...	...	...	...	...	
Other taxes on production			923.1	1204.6	1232.2	1437.6	1689.5	1387.7	1530.0	1035.1	1345.6	
Less: Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			9202.2	9915.9	12387.2	15882.3	8768.3	13188.4	15204.6	18022.3	19519.6	
MIXED INCOME, GROSS			22370.4	29052.7	32107.4	37016.2	55724.2	60987.9	62726.9	69574.4	75238.6	
Less: Consumption of fixed capital			387.5	356.8	760.0	934.7	1001.4	1145.5	1040.0	1264.4	1588.9	
OPERATING SURPLUS, NET			8814.7	9559.1	11627.2	14947.6	7766.9	12042.9	14164.6	16757.9	17930.7	
MIXED INCOME, NET			22370.4	29052.7	32107.4	37016.2	55724.2	60987.9	62726.9	69574.4	75238.6	
Gross capital formation <sup>a</sup>			...	...	...	5948.8	5511.5	4351.7	34834.0	10303.3	22452.1	
Gross fixed capital formation			...	...	...	2474.0	2159.0	2170.2	30486.3	6642.7	9468.5	
Changes in inventories			...	...	...	3474.8	3352.5	2180.5	4347.7	3660.6	12983.6	
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)			7536.9	6657.6	11187.5	14632.5	17075.3	17870.0	19835.7	21454.3	24367.9	
Employment (average, in 1000 persons)			...	...	346.3	359.9	347.8	365.0	...	...	...	

<sup>a</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices			22461.5	29593.9	32554.6	35735.2	36892.6	37355.5	40012.3	41880.9	45505.5	
Less: Intermediate consumption, at purchaser's prices			11727.3	16492.9	17903.2	21818.4	21930.3	20625.2	21798.0	21232.7	24104.5	
Equals: VALUE ADDED, GROSS, at basic prices			10734.2	13101.0	14651.4	13916.8	14962.3	16730.3	18214.3	20648.2	21401.0	
Compensation of employees			3111.2	3849.7	4277.8	4689.2	5254.0	5337.4	5682.0	6982.4	8001.2	
Taxes on production and imports, less Subsidies			186.2	247.7	179.5	246.7	282.9	210.9	248.5	256.5	320.4	
Taxes on production and imports			186.2	247.7	179.5	246.7	282.9	210.9	248.5	256.5	320.4	
Taxes on products			...	...	...	...	...	...	...	...	...	
Other taxes on production			186.2	247.7	179.5	246.7	282.9	210.9	248.5	256.5	320.4	
Less: Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			2329.1	2842.1	3058.6	3211.9	2493.4	2938.7	3763.6	3369.9	2445.4	
MIXED INCOME, GROSS			5107.7	6161.5	7135.5	5769.0	6932.0	8243.3	8520.2	10039.4	10634.0	
Less: Consumption of fixed capital			814.1	1069.7	1053.2	1484.7	1682.2	2056.9	1967.2	1964.4	1852.6	
OPERATING SURPLUS, NET			1515.0	1772.4	2005.4	1727.2	811.2	881.8	1796.4	1405.5	592.8	
MIXED INCOME, NET			5107.7	6161.5	7135.5	5769.0	6932.0	8243.3	8520.2	10039.4	10634.0	
Gross capital formation <sup>a</sup>			...	...	...	14941.5	13659.6	14872.6	26082.3	21713.4	24332.6	
Gross fixed capital formation			...	...	...	14908.5	13766.5	14839.1	25884.0	21325.9	24004.9	
Changes in inventories			...	...	...	33.0	-106.9	33.5	198.3	387.5	327.7	
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)			16001.1	17886.4	18086.3	21543.2	26091.9	29966.5	34094.3	36259.6	41118.1	
Employment (average, in 1000 persons)			...	...	137.6	142.2	145.8	162.0	...	...	...	

<sup>a</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices			7791.5	10791.6	12277.6	14731.1	17991.4	20563.0	21470.6	22946.4	24314.3	
Less: Intermediate consumption, at purchaser's prices			5029.5	6628.5	7993.6	9071.3	10743.4	12538.8	12971.1	14024.3	14872.3	
Equals: VALUE ADDED, GROSS, at basic prices			2762.0	4163.1	4284.0	5659.8	7248.0	8024.2	8499.5	8922.1	9442.0	
Compensation of employees			508.9	565.6	590.3	669.7	725.1	755.7	868.9	912.0	1021.2	
Taxes on production and imports, less Subsidies			86.9	100.2	97.9	119.9	162.6	106.3	123.9	133.4	175.4	
Taxes on production and imports			86.9	100.2	97.9	119.9	162.6	106.3	123.9	133.4	175.4	
Taxes on products			...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Other taxes on production			86.9	100.2	97.9	119.9	162.6	106.3	123.9	133.4	175.4	
Less: Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			1652.6	2601.7	2882.2	2683.8	3432.9	3398.4	3459.8	3660.6	3799.7	
MIXED INCOME, GROSS			513.6	895.6	713.6	2186.4	2927.4	3763.8	4046.9	4216.1	4445.7	
Less: Consumption of fixed capital			196.3	153.5	202.8	221.2	382.0	321.0	408.9	1042.5	771.0	
OPERATING SURPLUS, NET			1456.3	2448.2	2679.4	2462.6	3050.9	3077.4	3050.9	2618.1	3028.7	
MIXED INCOME, NET			513.6	895.6	713.6	2186.4	2927.4	3763.8	4046.9	4216.1	4445.7	
Gross capital formation <sup>a</sup>			...	...	...	1247.5	1396.0	705.0	2907.6	3589.0	5550.1	
Gross fixed capital formation			...	...	...	1222.2	1399.9	667.1	2940.0	3655.7	5526.7	
Changes in inventories			...	...	...	25.3	-3.9	37.9	-32.4	-66.7	23.4	
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)			4210.0	4132.3	5018.7	7846.0	10164.3	10430.8	10598.7	11057.8	11355.2	
Employment (average, in 1000 persons)			...	...	84.3	79.8	85.5	100.0	...	...	...	

<sup>a</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Information and communication (J)**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices			19521.3	21354.0	23767.9	27978.3	30140.8	31811.0	30821.4	28590.4	28086.8	
Less: Intermediate consumption, at purchaser's prices			10262.1	10220.2	8811.6	12237.8	12983.2	13387.6	14216.2	12204.6	13189.1	
Equals: VALUE ADDED, GROSS, at basic prices			9259.2	11133.8	14956.3	15740.5	17157.6	18423.4	16605.2	16385.8	14897.7	
Compensation of employees			3082.7	3271.4	3751.8	4041.0	4467.2	4879.0	5371.5	5634.7	5826.1	
Taxes on production and imports, less Subsidies			76.6	81.0	98.1	113.7	134.1	250.3	104.4	96.7	122.7	
Taxes on production and imports			76.6	81.0	98.1	113.7	134.1	250.3	104.4	96.7	122.7	
Taxes on products			...	...	...	...	...	...	...	...	...	
Other taxes on production			76.6	81.0	98.1	113.7	134.1	250.3	104.4	96.7	122.7	
Less: Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			5963.2	7653.7	10956.8	11292.2	12366.3	13147.8	10813.9	10357.1	8654.3	
MIXED INCOME, GROSS			136.7	127.7	149.6	293.6	190.0	146.3	315.4	297.3	294.6	
Less: Consumption of fixed capital			2376.4	2525.2	3041.3	3177.7	3526.1	3486.6	2285.4	3085.8	3160.6	
OPERATING SURPLUS, NET			3586.8	5128.5	7915.5	8114.5	8840.2	9661.2	8528.5	7271.3	5493.7	
MIXED INCOME, NET			136.7	127.7	149.6	293.6	190.0	146.3	315.4	297.3	294.6	
Gross capital formation <sup>a</sup>			...	...	...	3772.4	4286.0	4510.7	34921.6	8457.6	7940.2	
Gross fixed capital formation			...	...	...	4629.2	4612.2	4405.9	26034.5	8632.6	8157.1	
Changes in inventories			...	...	...	-856.8	-326.2	104.8	8887.1	-175.0	-216.9	
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Closing stocks of fixed assets (produced assets)			20202.3	22386.6	26126.6	29609.5	32665.5	35574.9	39123.0	42973.4	45498.9	
Employment (average, in 1000 persons)			...	...	26.9	25.7	26.5	31.0	...	...	...	

<sup>a</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Financial and insurance activities (K)**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices			11526.7	13460.2	15917.6	18748.4	21314.8	21220.4	22112.4	24583.0	28391.0	
Less: Intermediate consumption, at purchaser's prices			2952.8	3504.2	4552.0	5326.3	5721.8	5755.9	6989.5	6710.5	6924.3	
Equals: VALUE ADDED, GROSS, at basic prices			8573.9	9956.0	11365.6	13422.1	15593.0	15464.5	15122.9	17872.5	21466.7	
Compensation of employees			4554.7	5387.4	6378.0	7023.0	7332.0	8878.5	9216.5	9979.6	10700.9	
Taxes on production and imports, less Subsidies			29.5	39.4	63.6	69.2	108.2	202.5	223.1	242.6	244.1	
Taxes on production and imports			29.5	39.4	63.6	69.2	108.2	202.5	223.1	242.6	244.1	
Taxes on products			...	...	...	...	...	...	...	...	...	
Other taxes on production			29.5	39.4	63.6	69.2	108.2	202.5	223.1	242.6	244.1	
Less: Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>			3989.7	4529.2	4924.0	6329.9	8152.8	6383.5	5683.3	7650.3	10521.7	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital			539.5	691.3	744.0	786.7	868.0	967.2	1266.6	1103.8	1146.4	
OPERATING SURPLUS, NET <sup>b</sup>			3450.2	3837.9	4180.0	5543.2	7284.8	5416.3	4416.7	6546.5	9375.3	
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	
Gross capital formation <sup>c</sup>			...	...	...	227.0	290.7	649.9	4130.8	2236.4	2455.4	
Gross fixed capital formation			...	...	...	220.9	286.5	667.4	4132.2	2239.6	2454.6	
Changes in inventories			...	...	...	6.1	4.2	-17.5	-1.4	-3.2	0.8	
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)			6356.0	8846.8	9776.7	11067.8	12095.1	13590.8	15005.4	15415.8	15848.0	
Employment (average, in 1000 persons)			...	...	23.1	22.4	25.0	26.0	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

<sup>c</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices			9018.6	10313.0	11654.0	13072.9	15666.5	18100.6	19778.7	22175.0	23036.7	
Less: Intermediate consumption, at purchaser's prices												
Equals: VALUE ADDED, GROSS, at basic prices			3009.3	4087.2	4391.5	4754.7	5803.5	6856.5	7962.8	8362.3	9074.1	
Compensation of employees			6009.3	6225.8	7262.5	8318.2	9863.0	11244.1	11815.9	13812.7	13962.6	
Taxes on production and imports, less Subsidies			842.5	964.6	990.8	1017.4	1132.8	1439.0	1276.9	1359.7	1330.9	
Taxes on production and imports			106.9	127.1	139.8	162.1	190.8	103.1	126.8	143.5	173.2	
Taxes on products			106.9	127.1	139.8	162.1	190.8	103.1	126.8	143.5	173.2	
Other taxes on production			...	...	...	...	...	...	...	...	...	
Less: Subsidies			106.9	127.1	139.8	162.1	190.8	103.1	126.8	143.5	173.2	
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS			1209.6	1605.2	1964.0	2318.0	3012.8	3392.6	3472.9	4178.8	4988.4	
Less: Consumption of fixed capital			3850.3	3528.9	4167.9	4820.7	5526.6	6309.4	6939.3	8130.7	7470.1	
OPERATING SURPLUS, NET			2430.0	2916.2	3449.7	4064.0	5454.8	5940.6	6572.8	7890.3	8860.7	
MIXED INCOME, NET			979.0	1148.0	1528.2	1867.3	1880.7	2496.0	2613.9	2696.4	1910.7	
Gross capital formation <sup>a</sup>			1650.9	1069.9	1154.0	1207.4	1203.9	1265.4	1225.5	1722.8	1687.1	
Gross fixed capital formation			...	...	...	747.2	2002.7	140.2	1138.2	2221.5	4283.6	
Changes in inventories			...	...	...	744.8	1131.6	525.1	1525.9	2449.6	4016.2	
Acquisitions less disposals of valuables			...	...	...	2.4	871.1	-384.9	-387.7	-228.1	267.4	
Closing stocks of fixed assets (produced assets)			...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)			47915.5	58021.8	68267.4	81315.4	100425.5	115452.7	132797.4	151483.7	170542.1	
			...	...	5.6	7.5	10.0	10.0	...	...	...	

<sup>a</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices			7701.2	9877.3	11346.2	11405.2	14562.7	14141.5	14980.7	20426.5	24953.7	
Less: Intermediate consumption, at purchaser's prices												
Equals: VALUE ADDED, GROSS, at basic prices			3340.3	3707.6	4916.7	4610.0	5871.5	5602.8	6037.2	9443.2	11747.7	
Compensation of employees			4360.9	6169.7	6429.5	6795.2	8691.2	8538.7	8943.5	10983.3	13206.0	
Taxes on production and imports, less Subsidies			4247.6	5272.7	5900.3	6446.0	6846.4	6456.0	7363.0	7842.4	7552.6	
Taxes on production and imports			108.5	119.5	117.3	58.9	78.9	65.5	72.1	89.2	112.1	
Taxes on products			108.5	119.5	117.3	58.9	78.9	65.5	72.1	89.2	112.1	
			...	...	...	...	...	...	...	...	...	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Other taxes on production			108.5	119.5	117.3	58.9	78.9	65.5	72.1	89.2	112.1	
Less: Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			-401.3	282.9	-95.3	-540.2	926.9	1098.1	585.8	1944.9	4432.7	
MIXED INCOME, GROSS			406.1	494.6	507.2	830.5	839.0	919.1	922.6	1106.8	1108.6	
Less: Consumption of fixed capital			682.7	974.5	820.1	1296.3	899.4	664.0	641.5	1304.7	873.9	
OPERATING SURPLUS, NET			-1084.0	-691.6	-915.4	-1836.5	27.5	434.1	-55.7	640.2	3558.8	
MIXED INCOME, NET			406.1	494.6	507.2	830.5	839.0	919.1	922.6	1106.8	1108.6	
Gross capital formation <sup>a</sup>			...	...	...	1026.8	2081.1	1605.9	9620.9	3937.7	5338.0	
Gross fixed capital formation			...	...	...	1150.1	1242.4	901.7	9254.6	4409.1	5599.4	
Changes in inventories			...	...	...	-123.3	838.7	704.2	366.3	-471.4	-261.4	
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)			16106.3	26452.9	25364.2	33236.5	52844.4	50399.4	30126.6	32420.5	52210.7	
Employment (average, in 1000 persons)			...	...	38.2	32.9	35.4	28.0	...	...	...	

<sup>a</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Output, at basic prices			6173.9	8024.4	9049.8	8640.4	11054.8	10916.6	11241.6	16181.7	20349.9	
Less: Intermediate consumption, at purchaser's prices			2687.6	2876.4	3855.5	3436.7	4308.8	4185.9	4354.4	7618.5	9600.9	
Equals: VALUE ADDED, GROSS, at basic prices			3486.3	5148.0	5194.3	5203.7	6746.0	6730.7	6887.2	8563.2	10749.0	
Compensation of employees			3535.8	4396.8	4881.9	5340.1	5491.6	5420.8	5892.8	6327.8	6217.3	
Taxes on production and imports, less Subsidies			97.0	88.0	95.2	35.0	46.5	40.9	44.1	59.9	88.5	
Taxes on production and imports			97.0	88.0	95.2	35.0	46.5	40.9	44.1	59.9	88.5	
Taxes on products			...	...	...	...	...	...	...	...	...	
Other taxes on production			97.0	88.0	95.2	35.0	46.5	40.9	44.1	59.9	88.5	
Less: Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			-405.1	275.8	-160.2	-830.8	709.4	659.7	316.6	1364.4	3676.4	
MIXED INCOME, GROSS			258.6	387.4	377.4	659.4	498.5	609.3	633.7	810.8	766.8	
Less: Consumption of fixed capital			634.8	886.7	735.0	1202.7	773.9	515.1	530.0	1119.8	730.2	
OPERATING SURPLUS, NET			-1039.9	-610.9	-895.2	-2033.5	-64.5	144.6	-213.4	244.9	2946.2	
MIXED INCOME, NET			258.6	387.4	377.4	659.4	498.5	609.3	633.7	810.8	766.8	
Gross capital formation <sup>a</sup>			...	...	...	1052.4	2073.0	1598.9	9156.5	3893.8	5057.0	
Gross fixed capital formation			...	...	...	1150.1	1225.3	899.6	8917.0	4294.6	5258.7	
Changes in inventories			...	...	...	-97.7	847.7	699.3	239.5	-400.8	-201.7	
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Closing stocks of fixed assets (produced assets)			15178.7	21038.0	23827.1	31648.9	50503.6	48018.6	27521.8	29355.3	49055.0	
Employment (average, in 1000 persons)			...	...	18.7	16.2	16.6	15.0	...	...	...	

<sup>a</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices			1527.3	1852.9	2296.4	2764.8	3507.9	3224.9	3739.1	4244.8	4603.8	
Less: Intermediate consumption, at purchaser's prices			652.7	831.2	1061.2	1173.3	1562.7	1416.9	1682.8	1824.7	2146.8	
Equals: VALUE ADDED, GROSS, at basic prices			874.6	1021.7	1235.2	1591.5	1945.2	1808.0	2056.3	2420.1	2457.0	
Compensation of employees			711.8	875.9	1018.4	1105.9	1354.8	1035.2	1470.2	1514.6	1335.3	
Taxes on production and imports, less Subsidies			11.5	31.5	22.1	23.9	32.4	24.6	28.0	29.3	23.6	
Taxes on production and imports			11.5	31.5	22.1	23.9	32.4	24.6	28.0	29.3	23.6	
Taxes on products			...	...	...	...	...	...	...	...	...	
Other taxes on production			11.5	31.5	22.1	23.9	32.4	24.6	28.0	29.3	23.6	
Less: Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			3.8	7.1	64.9	290.6	217.5	438.4	269.2	580.2	756.3	
MIXED INCOME, GROSS			147.5	107.2	129.8	171.1	340.5	309.8	288.9	296.0	341.8	
Less: Consumption of fixed capital			47.9	87.8	85.1	93.6	125.5	148.9	111.5	184.9	143.7	
OPERATING SURPLUS, NET			-44.1	-80.7	-20.2	197.0	92.0	289.5	157.7	395.3	612.6	
MIXED INCOME, NET			147.5	107.2	129.8	171.1	340.5	309.8	288.9	296.0	341.8	
Gross capital formation <sup>a</sup>			...	...	...	-25.6	8.0	7.0	464.3	43.9	281.0	
Gross fixed capital formation			...	...	...	0.0	17.0	2.1	337.6	114.5	340.7	
Changes in inventories			...	...	...	-25.6	-9.0	4.9	126.8	-70.6	-59.7	
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)			927.6	5414.9	1537.1	1587.6	2340.8	2380.8	2604.8	3065.2	3155.7	
Employment (average, in 1000 persons)			...	...	19.5	16.7	18.8	13.0	...	...	...	

<sup>a</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices			42713.9	55118.5	63518.4	67996.1	72886.7	81550.9	91598.0	100587.8	106744.7	
Less: Intermediate consumption, at purchaser's prices			15108.1	17074.1	18510.4	20257.1	20805.8	23715.8	24781.6	26915.5	28390.8	
Equals: VALUE ADDED, GROSS, at basic prices			27605.8	38044.4	45008.0	47739.0	52080.9	57835.1	66816.4	73672.3	78353.9	
Compensation of employees			24390.0	34705.9	40902.5	43039.1	45392.1	49793.5	58269.3	60961.0	63414.4	
Taxes on production and imports, less Subsidies			998.7	1199.7	1279.2	325.2	405.4	130.8	127.4	145.6	194.5	
Taxes on production and imports			998.7	1199.7	1279.2	325.2	405.4	130.8	127.4	145.6	194.5	
Taxes on products			...	...	...	...	...	...	...	...	...	
Other taxes on production			998.7	1199.7	1279.2	325.2	405.4	130.8	127.4	145.6	194.5	
Less: Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			1935.3	1947.8	2412.7	4014.0	5834.2	7066.9	7487.5	11570.1	13601.7	
MIXED INCOME, GROSS			281.8	191.0	413.6	360.7	449.2	843.9	932.2	995.6	1143.3	
Less: Consumption of fixed capital			3761.7	4183.4	4887.4	5760.7	6608.3	7185.3	9101.6	12968.8	15201.2	
OPERATING SURPLUS, NET			-1826.4	-2235.6	-2474.7	-1746.7	-774.1	-118.0	-1614.1	-1398.7	-1599.5	
MIXED INCOME, NET			281.8	191.0	413.6	360.7	449.2	843.6	932.2	995.6	1143.3	
Gross capital formation <sup>a</sup>			...	...	...	5109.4	6756.2	11026.0	27635.0	25428.3	21596.7	
Gross fixed capital formation			...	...	...	5106.6	6744.6	11022.1	27649.9	25418.7	21713.6	
Changes in inventories			...	...	...	2.8	12.0	3.9	-14.9	9.8	-116.9	
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)			55035.8	68066.6	104177.8	131804.9	150827.9	152332.4	159657.7	191045.6	210081.1	
Employment (average, in 1000 persons)			...	...	373.8	350.9	352.2	370.0	...	...	...	

<sup>a</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices			20908.8	23464.3	25413.8	28010.3	31213.2	34838.6	37033.5	41931.9	45333.7	
Less: Intermediate consumption, at purchaser's prices			8545.4	9008.9	9538.4	10249.1	10159.5	11667.7	11390.9	11855.5	12351.8	
Equals: VALUE ADDED, GROSS, at basic prices			12363.4	14455.4	15875.4	17761.2	21053.7	23170.9	25642.6	30076.4	32981.9	
Compensation of employees			9899.7	11811.0	12395.3	14374.6	17350.8	19160.8	20004.1	20931.3	22442.9	
Taxes on production and imports, less Subsidies			398.3	432.0	519.0	29.9	49.8	35.7	29.1	35.6	67.9	
Taxes on production and imports			398.3	432.0	519.0	29.9	49.8	35.7	29.1	35.6	67.9	
Taxes on products			...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Other taxes on production			398.3	432.0	519.0	29.9	49.8	35.7	29.1	35.6	67.9	
Less: Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			2065.4	2212.4	2961.1	3356.7	3653.1	3974.4	5609.4	9109.5	10471.1	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital			2065.4	2212.4	2961.1	3356.7	3653.1	3974.4	5609.4	9109.5	10471.1	
OPERATING SURPLUS, NET			...	...	...	...	...	...	...	...	...	
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	
Gross capital formation <sup>a</sup>			...	...	...	1117.0	1447.2	3740.5	23147.6	17042.9	12950.1	
Gross fixed capital formation			...	...	...	1117.2	1447.2	3745.2	23191.7	17060.9	13098.5	
Changes in inventories			...	...	...	-0.2	0.0	-4.7	-44.1	-18.0	-148.4	
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)			40849.8	50381.2	85391.9	108456.9	124268.5	121812.0	123842.3	146379.4	163557.8	
Employment (average, in 1000 persons)			...	...	109.3	95.8	94.8	95.0	...	...	...	

<sup>a</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices			13625.8	19952.6	23716.6	24409.3	25969.2	29568.8	35457.1	37833.5	39703.5	
Less: Intermediate consumption, at purchaser's prices			3971.7	4671.8	5126.9	5540.7	6240.0	6843.4	7205.8	7838.4	8548.4	
Equals: VALUE ADDED, GROSS, at basic prices			9654.1	15280.8	18589.7	18868.6	19729.2	22725.4	28251.3	29995.1	31155.1	
Compensation of employees			9943.4	15979.1	19658.8	19692.9	19261.2	21064.3	28200.2	29306.0	30099.0	
Taxes on production and imports, less Subsidies			286.1	382.6	350.6	119.4	153.3	40.3	41.8	47.7	78.0	
Taxes on production and imports			286.1	382.6	350.6	119.4	153.3	40.3	41.8	47.7	78.0	
Taxes on products			...	...	...	...	...	...	...	...	...	
Other taxes on production			286.1	382.6	350.6	119.4	153.3	40.3	41.8	47.7	78.0	
Less: Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			-756.7	-1248.4	-1636.2	-1126.8	132.8	1194.0	-362.7	323.2	612.7	
MIXED INCOME, GROSS			181.3	167.5	216.5	183.1	181.9	426.8	372.0	318.2	365.4	
Less: Consumption of fixed capital			661.5	779.3	783.4	820.0	969.2	1249.6	1428.4	1643.9	2278.5	
OPERATING SURPLUS, NET			-1418.2	-2027.7	-2419.6	-1946.8	-836.4	-55.6	-1791.1	-1320.7	-1665.8	
MIXED INCOME, NET			181.3	167.5	216.5	183.1	181.9	426.8	372.0	318.2	365.4	
Gross capital formation <sup>a</sup>			...	...	...	3318.1	4645.0	6664.0	3131.7	4557.6	4594.9	
Gross fixed capital formation			...	...	...	3318.0	4644.1	6659.7	3124.4	4555.9	4594.8	
Changes in inventories			...	...	...	0.1	1.0	4.3	7.2	1.7	0.1	
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Closing stocks of fixed assets (produced assets)			7033.4	10018.9	9954.8	11443.2	13198.4	17729.3	21704.4	29288.6	29430.9	
Employment (average, in 1000 persons)			...	...	180.4	174.9	177.3	193.0	...	...	...	

<sup>a</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices			8179.3	11701.6	14388.0	15576.5	15704.3	17143.5	19107.4	20822.4	21707.5	
Less: Intermediate consumption, at purchaser's prices			2591.0	3393.4	3845.1	4467.3	4406.3	5204.7	6184.9	7221.6	7490.6	
Equals: VALUE ADDED, GROSS, at basic prices			5588.3	8308.2	10542.9	11109.2	11298.0	11938.8	12922.5	13600.8	14216.9	
Compensation of employees			4546.9	6915.8	8848.4	8971.6	8780.1	9568.4	10065.0	10723.7	10872.5	
Taxes on production and imports, less Subsidies			314.3	385.1	409.6	175.9	202.3	54.8	56.5	62.3	48.6	
Taxes on production and imports			314.3	385.1	409.6	175.9	202.3	54.8	56.5	62.3	48.6	
Taxes on products			...	...	...	...	...	...	...	...	...	
Other taxes on production			314.3	385.1	409.6	175.9	202.3	54.8	56.5	62.3	48.6	
Less: Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			626.6	983.8	1087.8	1784.1	2048.3	1898.5	2240.8	2137.4	2517.9	
MIXED INCOME, GROSS			100.5	23.5	197.1	177.6	267.3	417.1	560.2	677.4	777.9	
Less: Consumption of fixed capital			1034.8	1191.7	1142.9	1584.0	1986.0	1961.2	2063.8	2215.4	2451.6	
OPERATING SURPLUS, NET			-408.2	-207.9	-55.1	200.1	62.3	-62.4	177.0	-78.0	66.3	
MIXED INCOME, NET			100.5	23.5	197.1	177.6	267.3	416.8	560.2	677.4	777.9	
Gross capital formation <sup>a</sup>			...	...	...	674.3	664.0	616.7	1355.9	3827.8	4051.8	
Gross fixed capital formation			...	...	...	671.4	653.8	617.2	1333.8	3801.8	4020.4	
Changes in inventories			...	...	...	2.9	10.0	-0.5	22.1	26.0	31.4	
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)			7152.6	7666.5	8831.1	11904.8	13361.0	12791.1	14111.0	15377.6	17092.4	
Employment (average, in 1000 persons)			...	...	84.1	80.2	80.1	82.0	...	...	...	

<sup>a</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices			8294.0	9705.2	9428.2	11348.2	11963.8	14238.4	14687.1	15451.4	16355.2	
Less: Intermediate consumption, at purchaser's prices			3958.8	4861.3	4317.4	5270.6	5943.9	6823.2	7059.5	7440.3	7738.7	
Equals: VALUE ADDED, GROSS, at basic prices			4335.2	4843.9	5110.8	6077.6	6019.9	7415.2	7627.6	8011.1	8616.5	
Compensation of employees			2787.4	3458.8	3688.0	3981.5	3735.2	3816.7	6670.4	5276.1	5468.7	
Taxes on production and imports, less Subsidies			409.8	284.2	288.4	113.3	145.7	159.0	168.7	177.8	85.4	
Taxes on production and imports			409.8	284.2	288.4	113.3	145.7	159.0	168.7	177.8	85.4	
Taxes on products			...	...	...	...	...	...	...	...	...	
Other taxes on production			409.8	284.2	288.4	113.3	145.7	159.0	168.7	177.8	85.4	
Less: Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			-441.2	-380.8	-624.8	-486.2	-464.1	297.1	-2163.3	-421.3	-529.1	
MIXED INCOME, GROSS			1579.2	1481.7	1759.2	2469.0	2603.1	3142.4	2951.8	2978.5	3591.5	
Less: Consumption of fixed capital			426.5	376.2	503.0	538.1	213.3	305.3	268.6	311.2	303.7	
OPERATING SURPLUS, NET			-867.7	-757.0	-1127.8	-1024.3	-677.4	-8.2	-2431.9	-732.5	-832.8	
MIXED INCOME, NET			1579.2	1481.7	1759.2	2469.0	2603.1	3142.4	2951.8	2978.5	3591.5	
Gross capital formation <sup>a</sup>			...	...	...	1142.4	1303.4	1218.5	630.5	3914.3	4116.2	
Gross fixed capital formation			...	...	...	1147.6	1303.3	1232.0	617.3	3896.6	4115.6	
Changes in inventories			...	...	...	-5.2	0.1	-13.5	13.2	17.7	0.7	
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)			7214.7	8499.8	7390.4	12175.6	8701.7	8467.9	9235.9	10136.0	10202.5	
Employment (average, in 1000 persons)			...	...	65.2	67.6	76.2	80.0	...	...	...	

<sup>a</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices			2463.1	3006.9	2619.1	3318.3	3580.0	3511.3	4009.8	3840.9	4590.9	
Less: Intermediate consumption, at purchaser's prices			961.0	1033.6	834.8	1195.1	1612.4	1371.9	1755.3	1510.7	1956.6	
Equals: VALUE ADDED, GROSS, at basic prices			1502.1	1973.3	1784.3	2123.2	1967.6	2139.4	2254.5	2330.2	2634.3	
Compensation of employees			977.7	1523.3	1737.7	1988.6	1785.9	1713.4	2002.6	1823.0	2160.0	
Taxes on production and imports, less Subsidies			140.7	217.0	204.9	51.8	64.1	62.2	64.6	66.8	15.8	
Taxes on production and imports			140.7	217.0	204.9	51.8	64.1	62.2	64.6	66.8	15.8	
Taxes on products			...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Other taxes on production			140.7	217.0	204.9	51.8	64.1	62.2	64.6	66.8	15.8	
Less: Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			207.6	114.0	-228.1	-156.9	-96.0	63.7	-32.0	199.5	152.8	
MIXED INCOME, GROSS			176.1	119.0	69.8	239.7	213.6	300.2	219.3	240.9	305.7	
Less: Consumption of fixed capital			283.6	287.1	375.6	399.6	108.9	97.8	122.3	164.0	138.6	
OPERATING SURPLUS, NET			-76.0	-173.1	-603.7	-556.5	-204.9	-34.2	-154.3	35.5	14.2	
MIXED INCOME, NET			176.1	119.0	69.8	239.7	213.6	300.2	219.3	240.9	305.7	
Gross capital formation <sup>a</sup>			...	...	...	595.6	800.8	815.9	417.9	2312.2	2669.2	
Gross fixed capital formation			...	...	...	602.3	820.6	820.4	418.2	2308.8	2658.1	
Changes in inventories			...	...	...	-6.7	-19.8	-4.5	-0.3	3.4	11.1	
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	
Closing stocks of fixed assets (produced assets)			5510.4	6487.8	5182.0	9865.7	5245.3	5345.1	5554.5	6058.9	6279.7	
Employment (average, in 1000 persons)			...	...	18.9	14.7	14.7	16.0	...	...	...	

<sup>a</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices			5830.9	6698.3	6809.1	8029.9	8383.8	10727.1	10677.3	11610.5	11764.3	
Less: Intermediate consumption, at purchaser's prices			2997.8	3827.7	3482.6	4075.5	4331.5	5451.3	5304.2	5929.6	5782.1	
Equals: VALUE ADDED, GROSS, at basic prices			2833.1	2870.6	3326.5	3954.4	4052.3	5275.8	5373.1	5680.9	5982.2	
Compensation of employees			1809.7	1935.5	1950.3	1992.9	1949.3	2103.3	4667.8	3453.1	3308.7	
Taxes on production and imports, less Subsidies			269.1	67.2	83.5	61.5	81.6	96.8	104.1	111.0	69.6	
Taxes on production and imports			269.1	67.2	83.5	61.5	81.6	96.8	104.1	111.0	69.6	
Taxes on products			...	...	...	...	...	...	...	...	...	
Other taxes on production			269.1	67.2	83.5	61.5	81.6	96.8	104.1	111.0	69.6	
Less: Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			-648.8	-494.8	-396.7	-329.3	-368.1	233.4	-2131.3	-620.8	-681.9	
MIXED INCOME, GROSS			1403.1	1362.7	1689.4	2229.3	2389.5	2842.2	2732.5	2737.6	3285.8	
Less: Consumption of fixed capital			142.9	89.1	127.4	138.5	104.4	207.4	146.3	147.2	165.1	
OPERATING SURPLUS, NET			-791.7	-583.9	-524.1	-467.8	-472.5	26.0	-2277.6	-768.0	-847.0	
MIXED INCOME, NET			1403.1	1362.7	1689.4	2229.3	2389.5	2842.2	2732.5	2737.6	3285.8	
Gross capital formation <sup>a</sup>			...	...	...	546.8	502.6	402.6	212.5	1602.1	1447.0	
Gross fixed capital formation			...	...	...	545.3	482.7	411.6	199.0	1587.8	1457.4	
Changes in inventories			...	...	...	1.5	19.9	-9.0	13.5	14.3	-10.4	
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Closing stocks of fixed assets (produced assets)			1704.3	2012.0	2208.4	2309.9	3456.4	3122.8	3681.4	4077.1	3922.9	
Employment (average, in 1000 persons)			...	...	37.6	32.6	42.6	44.0	...	...	...	

<sup>a</sup> Excludes Acquisitions less disposals of valuables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

<b>Series 100: 1993 SNA, Kyrgyz som, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Employment (average, in 1000 persons)					8.7	20.3	18.9	20.0				

**Table 3.1 Government final consumption expenditure by function at current prices**

<b>Series 100: 1993 SNA, Kyrgyz som, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
General public services	10051.4	11493.3	13014.2	14582.4	18591.7	18574.2	18561.2	18217.2	19315.2	22255.8	24008.2	22957.0
Defence	1945.7	2667.9	3158.6	3260.9	3536.6	4227.5	4625.3	4518.8	4782.9	5875.8	6103.5	6813.4
Public order and safety	1225.2	1534.2	1754.6	1525.4	1599.4	2238.6	5213.8	7859.3	8189.1	8997.3	10198.6	11384.7
Economic affairs	1614.7	2312.0	1920.0	1649.7	1838.7	2888.8	2620.5	3136.1	3220.0	3295.6	3202.2	3617.5
Environment protection	4.1	3.7	52.0	8.9	7.0	95.7	306.9	709.7	796.0	734.0	879.9	762.3
Housing and community amenities	721.0	820.4	1192.9	1841.3	1872.7	2526.8	1960.0	1610.2	1613.0	1542.4	2051.0	2131.2
Health	6085.4	6404.4	6367.1	9745.1	11977.2	12540.2	12892.8	13553.7	14741.0	15734.1	16984.9	16871.9
Recreation, culture and religion	928.4	960.6	1058.6	1422.0	1812.1	1856.5	2592.8	2668.5	3199.0	3096.0	3870.5	3629.5
Education	8198.5	9356.2	10192.5	16048.7	19229.0	18868.7	19644.7	21922.9	24882.0	26573.7	27876.1	28412.1
Social protection	1829.1	766.7	752.6	1524.2	1365.6	1081.9	1596.6	2238.6	2306.0	2766.7	2586.9	2598.5
Plus: (Other functions)	334.0	346.5	483.4	519.9	592.9	642.3	...	...	...	...	...	...
Equals: General government final consumption expenditure	32937.5	37088.5 <sup>a</sup>	39946.5	52128.5	62423.0	65541.2	70014.6	76435.0	83044.3	90871.4	97761.8	99178.1

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised.



**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	75108.5	...	...	101313.2	...	...	166320.0	...	...	192505.1	...	...
Alcoholic beverages, tobacco and narcotics	12815.8	...	...	12171.4	...	...	20032.0	...	...	22771.0	...	...
Clothing and footwear	15524.5	...	...	19182.7	...	...	28035.0	...	...	40617.3	...	...
Housing, water, electricity, gas and other fuels	14431.4	...	...	19108.5	...	...	29561.0	...	...	34072.3	...	...
Furnishings, household equipment and routine maintenance of the house	5206.6	...	...	9449.6	...	...	14590.0	...	...	17471.4	...	...
Health	2407.3	...	...	3973.4	...	...	6087.0	...	...	5692.1	...	...
Transport	19421.0	...	...	28061.8	...	...	50129.0	...	...	54099.3	...	...
Communication	12017.7	...	...	17292.3	...	...	23022.0	...	...	21358.3	...	...
Recreation and culture	5279.0	...	...	9840.7	...	...	10767.3	...	...	5604.2	...	...
Education	3735.4	...	...	5313.2	...	...	7195.9	...	...	8656.4	...	...
Restaurants and hotels	6672.9	...	...	10408.3	...	...	16882.0	...	...	20679.5	...	...
Miscellaneous goods and services	4219.5	...	...	6298.0	...	...	11236.2	...	...	15752.3	...	...
Equals: Household final consumption expenditure in domestic market	176840.0	163234.9	183867.2	242413.0	297602.7	347859.7	383857.1	387612.2	391176.0	439279.2	471415.8	492194.0
Plus: Direct purchases abroad by residents	4351.1	11396.3	12478.7	9086.4	7733.5	7983.1	9796.8	12172.5	15059.0	20127.0	22062.1	11507.6
Less: Direct purchases in domestic market by non-residents	9896.1	19744.2	13021.2	16714.9	11647.3	14649.8	12895.8	15666.9	17096.0	29497.8	29826.7	25596.6
Equals: Household final consumption expenditure	171294.6	154886.9	183324.7	234784.5	293688.9	341193.0	380758.1	384117.7	389139.2	429908.4	463651.2	478104.9
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Housing	106.4	42.7	113.6	149.5	147.0	140.0	145.0	402.3	82.7	132.8	276.8	276.8
Health	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...	...	...	...
Recreation and culture	0.0	0.0	0.0	0.0	0.0	1.0	0.2	5.0	6.3	1.1	0.7	0.7
Education	108.4	154.5	160.9	211.0	216.8	296.0	387.4	183.6	207.1	222.8	606.6	597.2
Social protection	594.0	439.0	403.2	454.8	459.4	349.0	193.8	243.2	308.5	283.4	348.4	373.6
Other services	1861.0	1995.3	2420.2	2922.2	2921.2	3299.0	3177.0	4841.6	4655.7	4863.3	4778.4	4774.9
Equals: NPISHs final consumption expenditure	2670.3	2631.5	3097.9	3737.5	3744.4	4085.0	3903.4	5675.7	5260.3	5503.4	6010.9	6023.2
<b>Individual consumption expenditure of general government</b>												
Housing	40.4	22.8	216.9	515.2	260.3	646.6	380.8	374.6	349.1	178.0	519.9	519.9
Health	6085.4	6404.4	6367.1	9745.1	11977.2	12540.2	12892.8	13553.7	14740.7	15734.1	16984.9	16871.9
Recreation and culture	659.0	1383.0	1058.6	1422.0	1812.1	1856.5	1868.5	1820.7	2233.9	2067.4	2677.3	2600.5
Education	8198.5	9356.2	10192.5	16048.7	19229.0	18868.7	19644.7	21922.9	24881.6	26573.7	27876.1	28412.1
Social protection	...	...	...	...	...	1081.9	887.0	1486.2	1518.8	1913.0	1799.3	1810.9
Plus:	<sup>a</sup> 1829.0	766.7	752.6	1524.2	1365.6	...	...	...	...	...	...	...
Equals: Individual consumption expenditure of general government	16812.3	17510.7 <sup>b</sup>	18587.7	29255.2	34644.2	34993.9	35673.8	39158.1	43724.1	46466.2	49857.5	50215.3
Equals: Total actual individual consumption	190777.2	175029.1	205010.3	267777.2	332077.6	380271.7	420335.3	428951.5	438124.0	481878.0	519519.6	534343.4

<sup>a</sup> Refers to Other services.<sup>b</sup> Discrepancy between components and total as one or more components have not been revised.**Table 4.1 Total Economy (S.1)**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	392983.6	428993.1	472372.5	601228.7	635564.6	717877.9	808914.4	864734.1	926674.1	1016048.7	1091322.9	
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	5373.8	6647.0	7271.2	8344.6	9546.9	10740.7	12731.6	13225.8	12656.4	14983.5	17486.8	
Plus: Taxes less Subsidies on products	24693.3	22152.8	22582.4	31567.6	40748.0	49415.5	55931.1	50727.2	62532.0	69330.1	80566.2	
Plus: Taxes on products	26170.4	23839.4	24487.1	33959.8	43151.6	51969.9	59306.9	54255.5	67594.3	74677.8	85124.8	
Less: Subsidies on products	1477.1	1686.6	1904.7	2392.2	2403.6	2554.4	3375.8	3528.3	5062.3	5347.7	4558.6	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	<sup>a</sup> 229685.0	249923.0	274585.6	346807.2	365841.3	411998.6	464151.5	484971.9	512874.9	554903.1	602503.5	
GROSS DOMESTIC PRODUCT	187991.9	201222.9	220369.3	285989.1	310471.3	355294.8	400694.0	430489.4	476331.2	530475.7	569385.6	
Less: Consumption of fixed capital	19524.7	20193.8	22511.0	25260.8	34177.3	49069.6	65729.6	74199.8	55022.5	61002.3	66844.0	
NET DOMESTIC PRODUCT	168467.2	181029.1	197858.3	260728.3	276294.0	306225.2	334964.4	356289.6	421308.7	469473.4	502541.6	
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	187991.9	201222.9	220369.3	285989.1	310471.3	355294.8	400694.0	430489.4	476331.2	530475.7	569385.6	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	49448.5	57330.5	65167.3	82818.5	93138.6	100548.0	107543.3	116286.6	135291.7	142076.9	148418.3	
Taxes on production and imports, less Subsidies	28082.1	26074.2	26445.7	35935.0	45262.6	53433.7	60799.6	55203.8	67497.9	74745.7	87370.8	
Taxes on production and imports	29559.2	27760.8	28350.4	38327.2	47666.2	55988.1	64175.4	58732.3	72560.2	80093.4	91929.4	
Taxes on products	26170.4	23839.4	24487.1	33959.8	43151.6	51969.9	59306.9	54255.4	67594.3	74677.8	85124.8	
Other taxes on production	3388.8	3921.4	3863.3	4367.4	4514.6	4018.2	4868.5	4476.9	4965.9	5415.6	6804.6	
Less: Subsidies	1477.1	1686.6	1904.7	2392.2	2403.6	2554.4	3375.8	3528.5	5062.3	5347.7	4558.6	
Subsidies on products	1477.1	1686.6	1904.7	2392.2	2403.6	2554.4	3375.8	3528.5	5062.3	5347.7	4558.6	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	<sup>b</sup> 34969.7	43823.7	53214.5	73203.9	67774.8	88511.9	91342.0	108338.4	117445.3	142389.5	153696.9	
MIXED INCOME, GROSS	75491.6	73994.5	75541.8	94031.7	104295.3	112801.2	141009.1	150660.3	156096.3	171263.6	179899.6	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	<sup>b</sup> 34969.7	43823.7	53214.5	73203.9	67774.8	88511.9	91342.0	108338.4	117445.3	142389.5	153696.9	
MIXED INCOME, GROSS	75491.6	73994.5	75541.8	94031.7	104295.3	112801.2	141009.1	150660.3	156096.3	171263.6	179899.6	
Compensation of employees	48631.6	56168.5	63681.8	81398.7	91784.1	99484.3	106249.9	115078.1	134149.6	140778.9	147480.5	
Taxes on production and imports, less Subsidies	28082.1	26074.2	26445.7	35935.0	45262.6	53433.7	60799.6	55204.1	67497.9	74745.7	87370.8	
Taxes on production and imports	29559.2	27760.8	28350.4	38327.2	47666.2	55988.1	64175.4	58732.4	72560.2	80093.4	91929.4	
Taxes on products	26170.4	23839.4	24487.1	33959.8	43151.6	51969.9	59306.9	54255.5	67594.3	74677.8	85124.8	
Other taxes on production	3388.8	3921.4	3863.3	4367.4	4514.6	4018.2	4868.5	4476.9	4965.9	5415.6	6804.6	
Less: Subsidies	1477.1	1686.6	1904.7	2392.2	2403.6	2554.4	3375.8	3528.3	5062.3	5347.7	4558.6	
Subsidies on products	1477.1	1686.6	1904.7	2392.2	2403.6	2554.4	3375.8	3528.3	5062.3	5347.7	4558.6	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	14864.5	18372.3	18965.9	27106.6	34646.9	34786.1	41982.7	51771.3	43684.3	45839.4	43683.5	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	17757.9	25397.8	33181.8	50227.8	41243.5	53791.9	52935.8	66567.4	67315.3	70691.9	60033.6	
GROSS NATIONAL INCOME	184281.6	193035.4	204667.9	261448.1	302520.2	335225.3	388447.5	414484.8	451558.1	504325.2	552097.7	
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	184281.6	193035.4	204667.9	261448.1	302520.2	335225.3	388447.5	414484.8	451558.1	504325.2	552097.7	
Current taxes on income, wealth, etc.	8351.3	8916.2	11499.2	16013.4	18816.7	18517.3	19699.2	24716.2	26263.2	25871.8	27832.6	
Social contributions	10109.3	13584.4	15257.5	18554.8	20848.2	22560.2	24660.2	26216.2	29211.6	31398.6	35525.9	
Social benefits other than social transfers in kind	12618.4	16721.2	29776.6	34606.2	42554.3	49244.6	52467.8	46179.2	48482.9	49894.6	58784.0	
Other current transfers	71240.6	70172.9	87539.7	109402.8	128862.7	144227.2	163979.2	150755.4	182893.2	222790.3	241651.8	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	6957.6	8376.4	10917.4	15334.7	18321.3	17344.0	17077.5	23112.6	24249.0	24056.3	26502.3	
Social contributions	10109.3	13584.4	15257.5	18554.8	20848.2	22560.2	24660.2	26216.2	29211.6	31398.6	35525.9	
Social benefits other than social transfers in kind	12618.4	16721.2	29776.6	34606.2	42554.3	49244.6	52467.8	46179.2	48482.9	49716.1	58784.0	
Other current transfers	18675.5	18593.9	20642.9	24370.9	32383.1	36802.5	49880.2	46631.7	52832.2	61966.4	70576.7	
GROSS DISPOSABLE INCOME	238240.4	245154.2	272146.5	347158.7	399495.2	443823.3	505168.2	520212.1	583633.3	667143.1	724503.1	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	238240.4	245154.2	272146.5	347158.7	399495.2	443823.3	505168.2	520212.1	583633.3	667143.1	724503.1	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	206902.4	194606.9	226369.1	290650.5	359856.3	410819.0	454676.1	466228.4	477443.8	526283.2	567423.9	
Individual consumption expenditure	190777.2	175029.1	205010.3	267777.2	332077.6	380271.7	420335.3	428951.5	438123.6	481878.0	519519.6	
Collective consumption expenditure	16125.2	19577.8	21358.8	22873.3	27778.7	30547.3	34340.8	37276.9	39320.2	44405.2	47904.3	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	31338.0	50547.3	45777.4	56508.2	39638.9	33004.3	50492.1	53983.7	106189.5	140859.9	157079.2	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	31338.0	50547.3	45777.4	56508.2	39638.9	33004.3	50492.1	53983.7	106189.5	140859.9	157079.2	
Capital transfers, receivable less payable	-1648.9	-586.6	-2881.7	-1732.4	7823.5	13562.9	3582.3	5146.4	7988.4	9092.4	17317.3	
Capital transfers, receivable	5250.3	8146.9	5610.3	12014.2	15541.5	18737.9	10443.9	7208.5	9668.5	10072.7	18488.6	
Less: Capital transfers, payable	6899.2	8733.5	8492.0	13746.6	7718.0	5175.0	6861.6	2062.1	1680.1	980.3	1171.3	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS °	29689.1	49960.7	42895.7	54775.8	47462.4	46567.2	54074.4	59130.1	114177.9	149952.3	174396.5	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	54421.7	54874.2	60384.7	72849.9	108544.1	120441.8	147282.0	149257.0	161662.9	174537.6	205073.5	
Gross fixed capital formation	50342.9	56768.1	61184.9	67754.4	97461.3	105023.4	130189.6	140287.9	151448.2	166918.1	180213.1	
Changes in inventories	3324.2	-2671.9	-1565.3	4214.7	10034.4	14150.0	15683.6	7304.7	8296.0	5462.6	22491.1	
Acquisitions less disposals of valuables	754.6	778.0	765.1	880.8	1048.4	1267.4	1408.8	1664.4	1918.7	2156.9	2369.3	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-24732.6	-4913.5	-17489.0	-18074.1	-61081.7	-73873.6	-93207.6	-90126.9	-47485.0	-24585.3	-30676.9	

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> Discrepancy between Total Economy and domestic sectors by the FISIM amount since the Operating Surplus for Financial Corporations has been adjusted for FISIM.

<sup>c</sup> Item does not consider consumption of fixed capital.

**Table 4.2 Rest of the world (S.2)**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
	<b>V.I External account of goods and services - Resources</b>											
Imports of goods and services	173999.9	158323.8	179994.4	233485.4	295791.4	326077.6	351318.6	326190.3	333423.1	352048.1	383047.5	
Imports of goods	137554.8	121040.2	137422.2	181101.3	233586.3	272312.2	285224.3	258087.6	260722.0	288990.2	316286.4	
Imports of services	36445.1	37283.6	42572.2	52384.1	62205.1	53765.4	66094.3	68102.7	72701.1	63057.9	66761.1	
	<b>V.I External account of goods and services - Uses</b>											
Exports of goods and services	100667.7	110065.6	113609.9	155974.1	137862.3	150112.6	150054.5	151487.5	170647.6	181703.0	179935.7	
Exports of goods	67715.5	73095.5	81746.7	104683.6	92407.0	99494.6	102040.6	96377.2	112164.8	124976.0	125102.1	
Exports of services	32952.2	36970.1	31863.2	51290.5	45455.3	50618.0	48013.9	55110.3	58482.8	56727.0	54833.6	
EXTERNAL BALANCE OF GOODS AND SERVICES	73332.2	48258.2	66384.5	77511.3	157929.1	175965.0	201264.1	174702.8	162775.5	170345.1	203111.8	
	<b>V.II External account of primary income and current transfers - Resources</b>											
EXTERNAL BALANCE OF GOODS AND SERVICES	73332.2	48258.2	66384.5	77511.3	157929.1	175965.0	201264.1	174702.8	162775.5	170345.1	203111.8	
Compensation of employees	816.9	1162.0	1485.5	1419.8	1354.5	1063.7	1293.4	1208.5	1142.1	1298.0	937.8	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	4274.7	7563.2	17809.4	30166.6	7651.1	19910.4	11923.6	16098.1	24342.1	34712.6	18526.7	
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	2947.3	3663.7	6536.2	8349.8	13064.0	18067.6	23422.7	22400.6	25596.9	32165.4	38079.1	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
	<b>V.II External account of primary income and current transfers - Uses</b>											
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	1381.3	537.7	3593.5	7045.4	1054.5	904.6	970.5	1302.0	711.1	9860.1	2176.6	
Current taxes on income and wealth, etc.	1407.6	553.1	686.7	803.2	1283.5	1720.1	2688.5	1730.9	2055.6	1955.0	1349.8	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	55498.5	55229.4	73328.1	93257.2	108755.5	124945.5	137454.9	126396.9	155657.9	193167.8	209154.2	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
<b>CURRENT EXTERNAL BALANCE</b>	<b>23083.7</b>	<b>4326.9</b>	<b>14607.3</b>	<b>16341.7</b>	<b>68905.2</b>	<b>87436.5</b>	<b>96789.9</b>	<b>84980.1</b>	<b>55473.4</b>	<b>33677.7</b>	<b>47994.3</b>	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
<b>CURRENT EXTERNAL BALANCE</b>	<b>23083.7</b>	<b>4326.9</b>	<b>14607.3</b>	<b>16341.7</b>	<b>68905.2</b>	<b>87436.5</b>	<b>96789.9</b>	<b>84980.1</b>	<b>55473.4</b>	<b>33677.7</b>	<b>47994.3</b>	
Capital transfers, receivable less payable	1648.9	586.6	2881.7	1732.4	-7823.5	-13562.9	-3582.3	-5146.4	-7988.4	-9093.0	-17317.4	
Capital transfers, receivable	3576.3	3389.6	5972.1	4986.2	1447.6	1324.2	1332.1	1185.0	1172.5	960.3	1152.5	
Less: Capital transfers, payable	1927.4	2803.0	3090.4	3253.8	9271.1	14887.1	4914.4	6331.4	9160.9	10052.7	18469.9	
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	<b>24732.6</b>	<b>4913.5</b>	<b>17489.0</b>	<b>18074.1</b>	<b>61081.7</b>	<b>73873.6</b>	<b>93207.6</b>	<b>79833.7</b>	<b>47485.0</b>	<b>24585.3</b>	<b>30676.9</b>	
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>24732.6</b>	<b>4913.5</b>	<b>17489.0</b>	<b>18074.1</b>	<b>61081.7</b>	<b>73873.6</b>	<b>93207.6</b>	<b>79833.7</b>	<b>47485.0</b>	<b>24585.3</b>	<b>30676.9</b>	

**Table 4.3 Non-financial Corporations (S.11)**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	164668.9	188252.0	216862.7	277643.6	275901.5	326115.4	351127.3	379943.6	420794.9	472972.6	524655.4	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	101171.3	112836.9	127481.9	161139.4	162737.1	189546.8	209270.4	218238.9	239484.7	267380.5	306189.2	
VALUE ADDED GROSS, in basic prices	63497.6	75415.1	89380.8	116504.2	113164.4	136568.6	141856.9	161704.7	181310.2	205592.1	218466.2	
Less: Consumption of fixed capital	11454.8	10203.1	12229.5	14237.3	21209.0	34048.5	49102.2	56131.5	33966.3	36283.0	41417.3	
VALUE ADDED NET, at basic prices	52042.8	65212.0	77151.3	102266.9	91955.4	102520.1	92754.7	105460.0	147343.9	169309.1	177048.9	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	63497.6	75415.1	89380.8	116504.2	113164.4	136568.6	141856.9	161704.7	181310.2	205592.1	218466.2	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>100</b>										
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	28003.0	31643.8	35863.7	42217.4	45453.4	48899.9	51581.4	52948.1	64849.7	67748.8	70739.5
Other taxes less Other subsidies on production	2284.1	1749.5	1444.3	2117.3	1065.1	1289.5	1452.7	1210.5	1408.7	1575.5	2305.5
Other taxes on production	2284.1	1749.5	1444.3	2117.3	1065.1	1289.5	1452.7	1210.5	1408.7	1575.5	2305.5
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	33210.5	42021.8	52072.8	72169.5	66645.9	86379.2	88822.8	107546.1	115051.8	136267.8	145421.2
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	33210.5	42021.8	52072.8	72169.5	66645.9	86379.2	88822.8	107546.1	115051.8	136267.8	145421.2
Property income	3711.6	4654.2	3565.1	4361.9	7275.6	4102.1	6606.2	8117.2	11136.7	13393.6	5654.8
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	10961.5	15632.6	22948.8	36874.5	23792.2	34794.8	29984.1	42372.7	43407.0	43214.4	28698.2
BALANCE OF PRIMARY INCOMES	25960.6	31043.4	32689.1	39656.9	50129.3	55686.5	65444.9	73290.6	82781.5	106447.0	122377.8
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	25960.6	31043.4	32689.1	39656.9	50129.3	55686.5	65444.9	73290.6	82781.5	106447.0	122377.8
Social contributions	307.4	695.9	796.0	1035.0	935.1	887.9	1008.4	513.3	1683.9	1491.6	3522.2
Other current transfers	1400.2	7684.7	2816.5	1996.7	591.7	353.8	258.4	168.1	152.6	486.2	214.2
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	2597.5	3058.0	5653.1	7459.5	10169.0	9480.8	8599.7	10472.5	9808.3	10892.9	12900.9
Social benefits other than social transfers in kind	307.4	695.9	796.0	1035.0	935.1	887.9	1008.4	513.3	1683.9	1491.6	3522.2
Other current transfers	2579.2	3386.0	3230.0	2101.7	2139.1	882.9	3955.7	3869.1	4007.0	4588.0	1506.6
GROSS DISPOSABLE INCOME	22184.1	32284.1	26622.5	32092.4	38412.9	45676.6	53147.9	59117.1	69118.8	91452.3	108184.5
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	22184.1	32284.1	26622.5	32092.4	38412.9	45676.6	53147.9	59117.1	69118.8	91452.3	108184.5
<b>II.4.1 Use of disposable income account - Uses</b>											
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	22184.1	32284.1	26622.5	32092.4	38412.9	45676.6	53147.9	59117.1	69118.8	91452.3	108184.5
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	22184.1	32284.1	26622.5	32092.4	38412.9	45676.6	53147.9	59117.1	69118.8	91452.3	108184.5
Capital transfers, receivable less payable	3581.8	3837.2	2334.7	8758.0	9930.6	6415.4	7794.1	3550.0	4418.5	705.2	747.9
Capital transfers, receivable	3586.5	3849.6	2353.6	8758.0	10239.6	6816.7	8194.8	4418.0	4916.2	719.4	754.1
Less: Capital transfers, payable	4.7	12.4	18.9	0.0	309.0	401.3	400.7	868.0	497.7	14.2	5.9
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	25765.9	36121.3	28957.2	40850.4	48343.5	52092.0	60942.0	62667.1	73537.3	92157.5	108932.4
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	44886.6	46970.2	51378.3	57215.5	94629.7	101988.8	139551.9	134425.8	122093.6	125848.8	145402.1
Gross fixed capital formation	40922.5	46773.1	51351.6	53762.6	85488.7	90429.4	123334.0	129497.4	114326.4	122529.8	127389.3
Changes in inventories	3964.1	197.1	26.7	3452.9	9141.0	11559.4	16217.9	4928.4	7767.2	3319.0	18012.8
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-19120.7	-10848.9	-22421.1	-16365.1	-46286.2	-49896.8	-78609.9	-71758.7	-48556.3	-33691.3	-36469.7	

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.4 Financial Corporations (S.12)**

**Series 100:** 1993 SNA, Kyrgyz som, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	9170.6	10848.3	11160.3	13044.9	15379.3	18137.1	20605.2	20468.0	21323.9	23729.3	27603.4	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	2437.0	3073.4	2890.7	3442.7	4495.9	5245.3	5639.2	5665.7	6905.8	6625.5	6831.2	
VALUE ADDED GROSS, at basic prices	6733.6	7774.9	8269.6	9602.2	10883.4	12891.8	14966.0	14802.3	14418.1	17103.8	20772.2	
Less: Consumption of fixed capital	502.2	505.6	538.1	688.7	686.6	728.9	780.7	854.1	1142.7	959.1	1117.8	
VALUE ADDED NET, at basic prices	6231.4	7269.3	7731.5	8913.5	10196.8	12162.9	14185.3	13948.2	13275.4	16144.7	19654.4	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	6733.6	7774.9	8269.6	9602.2	10883.4	12891.8	14966.0	14802.3	14418.1	17103.8	20772.2	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	3229.2	3772.3	4259.5	5043.9	5963.6	6551.5	6793.6	8330.1	8636.2	9356.3	10036.1	
Other taxes less Other subsidies on production	55.4	57.5	21.8	31.7	53.2	68.2	106.9	201.8	222.5	241.9	243.0	
Other taxes on production	55.4	57.5	21.8	31.7	53.2	68.2	106.9	201.8	222.5	241.9	243.0	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	<sup>a</sup> -1924.8	-2701.9	-3282.9	-3818.0	-4680.3	-4468.6	-4666.1	-6955.4	-7097.0	-7477.9	-6993.7	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	<sup>a</sup> -1924.8	-2701.9	-3282.9	-3818.0	-4680.3	-4468.6	-4666.1	-6955.4	-7097.0	-7477.9	-6993.7	
Property income	8049.1	9918.1	10306.9	13903.1	18512.7	19419.9	21548.6	25169.9	23591.4	23240.1	25089.4	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	2594.7	3186.0	3036.0	3886.6	6624.2	7617.9	7649.5	11593.8	10010.4	10873.3	11987.3	
BALANCE OF PRIMARY INCOMES	3529.6	4030.2	3988.0	6198.5	7208.2	7333.4	9233.0	6620.7	6484.0	4888.9	6108.4	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	3529.6	4030.2	3988.0	6198.5	7208.2	7333.4	9233.0	6620.7	6484.0	4888.9	6108.4	
Social contributions	116.5	96.8	121.9	188.8	207.4	255.2	261.2	222.2	226.3	299.3	306.1	
Other current transfers	46.2	73.6	75.2	99.3	40.5	51.6	122.8	65.2	144.2	155.4	306.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	797.9	1023.1	719.5	1757.9	1575.8	547.6	310.9	3777.0	4579.8	2644.0	2189.6	
Social benefits other than social transfers in kind	116.6	98.7	123.8	190.6	209.3	256.9	264.6	226.3	231.4	303.0	310.7	
Other current transfers	35.4	68.6	245.0	129.0	251.8	181.1	203.4	607.0	882.7	212.0	464.0	
GROSS DISPOSABLE INCOME	2742.4	3010.2	3096.8	4408.9	5419.2	6654.6	8838.1	2297.8	1160.6	2184.6	3756.2	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	2742.4	3010.2	3096.8	4408.9	5419.2	6654.6	8838.1	2297.8	1160.6	2184.6	3756.2	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	-1.1	...	...	...	...	...	...	...	...
SAVING, GROSS	2742.4	3010.2	3096.8	4408.9	5419.2	6654.6	8838.1	2297.8	1160.6	2184.6	3756.2	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	2742.4	3010.2	3096.8	4408.9	5419.2	6654.6	8838.1	2297.8	1160.6	2184.6	3756.2	
Capital transfers, receivable less payable	5.1	-3.5	-18.8	-143.1	-198.0	...	...	...	...	...	...	...
Capital transfers, receivable	6.4	0.0	0.0	0.0	0.0	...	...	...	...	...	...	...
Less: Capital transfers, payable	1.3	3.5	18.8	143.1	198.0	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>b</sup>	2747.5	3006.7	3078.0	4265.8	5221.2	6654.6	8838.1	2297.8	1160.6	2184.6	3756.2	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	255.4	372.8	283.8	101.3	442.2	227.0	210.7	557.3	675.8	902.3	1212.8	
Gross fixed capital formation	215.8	366.8	295.5	114.6	444.8	220.9	206.5	574.8	677.2	905.5	1212.0	
Changes in inventories	39.6	6.0	-11.7	-13.3	-2.6	6.1	4.2	-17.5	-1.4	-3.2	0.8	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	2492.1	2633.9	2794.2	4164.5	4779.0	6427.6	8627.4	1740.5	484.8	1282.3	2543.4	

<sup>a</sup> Operating Surplus has been adjusted for FISIM.

<sup>b</sup> Item does not consider consumption of fixed capital.

**Table 4.5 General Government (S.13)**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices <u>(otherwise, please specify)</u>	32337.8	38883.8	43654.5	56839.0	65088.0	69771.3	75441.1	83536.9	93206.2	101776.7	107533.3	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	11289.3	12874.2	14952.5	17104.0	18047.1	19957.1	20934.6	23534.6	24622.7	26154.4	27662.9	
VALUE ADDED GROSS, at basic prices	21048.5	26009.6	28702.0	39735.0	47040.9	49814.2	54506.5	60002.8	68583.5	75622.3	79870.4	
Less: Consumption of fixed capital	3570.7	4405.8	4250.1	4701.4	5616.4	6441.5	7050.8	7517.8	9312.2	13409.1	14893.3	
VALUE ADDED NET, at basic prices	17477.8	21603.8	24451.9	35033.6	41424.5	43372.7	47455.7	52484.5	59271.3	62213.2	64977.1	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	21048.5	26009.6	28702.0	39735.0	47040.9	49814.2	54506.5	60002.3	68583.5	75622.3	79870.4	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	17273.3	20681.0	23622.1	33988.0	40099.1	43284.5	47336.0	52398.7	59198.8	62124.4	64778.9	
Other taxes less Other subsidies on production	204.5	922.8	829.8	1045.6	1325.4	88.2	119.7	85.8	72.5	88.8	198.1	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Other taxes on production	204.5	922.8	829.8	1045.6	1325.4	88.2	119.7	85.8	72.5	88.8	198.1	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
<b>OPERATING SURPLUS, GROSS</b>	<b>3570.7</b>	<b>4405.8</b>	<b>4250.1</b>	<b>4701.4</b>	<b>5616.4</b>	<b>6441.5</b>	<b>7050.8</b>	<b>7517.8</b>	<b>9312.2</b>	<b>13409.1</b>	<b>14893.4</b>	
<b>II.1.2 Allocation of primary income account - Resources</b>												
<b>OPERATING SURPLUS, GROSS</b>	<b>3570.7</b>	<b>4405.8</b>	<b>4250.1</b>	<b>4701.4</b>	<b>5616.4</b>	<b>6441.5</b>	<b>7050.8</b>	<b>7518.7</b>	<b>9312.2</b>	<b>13409.1</b>	<b>14893.4</b>	
Taxes on production and imports, less Subsidies	28082.1	26074.2	26445.7	35935.0	45262.6	53433.7	60799.6	55204.1	67497.9	74745.7	87370.8	
Taxes on production and imports	29559.2	27760.8	28350.4	38327.2	47666.2	55988.1	64175.4	58732.4	72560.2	80093.4	91929.4	
Taxes on products	26170.4	23839.4	24487.1	33959.8	43151.6	51969.9	59306.9	54255.5	67594.3	74677.8	85124.8	
Other taxes on production	3388.8	3921.4	3863.3	4367.4	4514.6	4018.2	4868.5	4476.9	4965.9	5415.6	6804.6	
Less: Subsidies	1477.1	1686.6	1904.7	2392.2	2403.6	2554.4	3375.8	3528.3	5062.3	5347.7	4558.6	
Subsidies on products	1477.1	1686.6	1904.7	2392.2	2403.6	2554.4	3375.8	3528.3	5062.3	5347.7	4558.6	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	2228.1	3426.1	4817.1	7896.3	7792.9	7182.6	7625.0	12238.4	5536.3	5708.7	7807.9	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	1370.7	1607.3	1793.2	2755.5	3117.2	2992.5	5426.9	4129.5	5151.6	5925.2	7154.2	
<b>BALANCE OF PRIMARY INCOMES</b>	<b>32510.2</b>	<b>32298.8</b>	<b>33719.7</b>	<b>45777.2</b>	<b>55554.7</b>	<b>64065.3</b>	<b>70048.5</b>	<b>70830.8</b>	<b>77194.8</b>	<b>87938.3</b>	<b>102917.9</b>	
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>BALANCE OF PRIMARY INCOMES</b>	<b>32510.2</b>	<b>32298.8</b>	<b>33719.7</b>	<b>45777.2</b>	<b>55554.7</b>	<b>64065.3</b>	<b>70048.5</b>	<b>70830.8</b>	<b>77194.8</b>	<b>87938.3</b>	<b>102917.9</b>	
Current taxes on income, wealth, etc.	7491.1	8815.8	11430.6	15916.9	18713.0	18459.4	19674.9	24697.1	26250.1	25852.0	27832.6	
Social contributions	9682.8	12789.4	14313.7	17298.3	19667.0	21369.9	23160.4	25421.7	27254.9	29561.9	31693.3	
Other current transfers	2260.3	1656.5	7454.7	4747.8	5207.2	5800.3	14009.0	10349.9	11220.5	10460.3	11107.2	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...	...	...	
Social benefits other than social transfers in kind	12079.2	15811.7	28679.0	33218.8	41247.7	47910.3	50817.1	45220.7	46263.2	47875.7	54565.1	
Other current transfers	3444.4	3329.9	3011.4	2857.4	3015.7	5153.7	7073.9	432.7	974.0	872.1	1037.2	
<b>GROSS DISPOSABLE INCOME</b>	<b>36420.8</b>	<b>36418.9</b>	<b>35228.3</b>	<b>47663.8</b>	<b>54878.5</b>	<b>56630.9</b>	<b>69001.8</b>	<b>85646.1</b>	<b>94683.1</b>	<b>105064.7</b>	<b>117948.7</b>	
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	<b>36420.8</b>	<b>36418.9</b>	<b>35228.3</b>	<b>47663.8</b>	<b>54878.5</b>	<b>56630.9</b>	<b>69001.8</b>	<b>85646.1</b>	<b>94683.1</b>	<b>105064.7</b>	<b>117948.7</b>	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	32937.5	37088.5	39946.5	52128.5	62422.9	65541.2	70014.6	76435.0	83044.3	90871.4	97761.8	
Individual consumption expenditure	16812.3	17510.7	18587.7	29255.2	34644.2	34993.9	35673.8	39158.1	43724.1	46466.2	49857.5	
Collective consumption expenditure	16125.2	19577.8	21358.8	22873.3	27778.7	30547.3	34340.8	37276.9	39320.2	44405.2	47904.3	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
<b>SAVING, GROSS</b>	<b>3483.3</b>	<b>-669.6</b>	<b>-4718.2</b>	<b>-4464.7</b>	<b>-7544.4</b>	<b>-8910.3</b>	<b>-1012.8</b>	<b>9211.1</b>	<b>11638.8</b>	<b>14193.3</b>	<b>20186.9</b>	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	<b>3483.3</b>	<b>-669.6</b>	<b>-4718.2</b>	<b>-4464.7</b>	<b>-7544.4</b>	<b>-8910.3</b>	<b>-1012.8</b>	<b>9211.1</b>	<b>11638.8</b>	<b>14193.3</b>	<b>20186.9</b>	
Capital transfers, receivable less payable	-2643.4	-2580.3	-42.0	-6691.4	-1821.7	7825.2	-3465.5	2244.6	4221.3	8859.3	17445.1	
Capital transfers, receivable	667.7	2740.6	2429.7	1887.8	3918.1	11230.8	1612.7	2244.6	4221.3	8859.3	17445.1	
Less: Capital transfers, payable	3311.1	5320.9	2472.3	8579.2	5739.8	3405.8	5078.2	0.0	0.0	0.0	0.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	839.9	-3249.9	-4760.8	-11156.1	-9366.1	-1085.3	-4478.3	11455.7	15860.1	23052.6	37632.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	5280.8	5221.3	1356.1	2207.0	3657.4	5439.5	5228.0	8484.0	18629.5	31622.0	39400.6	
Gross fixed capital formation	5280.8	5221.3	1356.1	2206.2	3657.8	5439.5	5228.0	8488.2	18585.0	31640.0	39549.0	
Changes in inventories	0.0	0.0	0.0	0.8	-0.4	-0.2	0.0	-4.7	-44.1	-18.0	-148.4	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	-4440.9	-8471.2	-6116.9	-13363.1	-13023.5	-6524.6	-9706.7	2972.2	-2725.3	-8569.4	-1768.6	

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.6 Households (S.14)**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	184121.3	188386.3	197273.5	249471.1	275117.7	299243.6	357349.2	374451.2	385499.5	411448.8	425001.6	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	107811.9	113204.0	120168.0	154271.3	168757.2	183875.6	213157.5	220818.6	226145.7	236680.6	241057.2	
VALUE ADDED GROSS, at basic prices	76309.4	75182.3	77105.5	95199.8	106360.5	115368.0	144191.7	153632.6	159353.8	174768.2	183944.4	
Less: Consumption of fixed capital	3883.7	4981.3	5318.8	5482.4	6472.6	7690.9	8661.4	9353.5	10423.0	10160.7	9039.6	
VALUE ADDED NET, at basic prices	72425.7	70201.0	71786.7	89717.4	99887.9	107677.1	135530.3	144279.1	148930.8	164607.5	174904.8	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	76309.4	75182.3	77105.5	95199.8	106360.5	115368.0	144191.7	153632.6	159353.8	174768.2	183944.4	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Other taxes less Other subsidies on production	817.8	1187.8	1563.7	1168.1	2065.2	2566.8	3182.6	2972.3	3257.5	3504.6	4044.8	
Other taxes on production	817.8	1187.8	1563.7	1168.1	2065.2	2566.8	3182.6	2972.3	3257.5	3504.6	4044.8	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	75491.6	73994.5	75541.8	94031.7	104295.3	112801.2	141009.1	150660.3	156096.3	171263.6	179899.6	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	75491.6	73994.5	75541.8	94031.7	104295.3	112801.2	141009.1	150660.3	156096.3	171263.6	179899.6	
Compensation of employees	48631.6	56168.5	63681.8	81398.7	91784.1	99484.3	106249.9	115078.1	134149.6	140778.9	147480.5	
Property income	849.1	366.5	275.9	929.2	1040.6	4057.5	6117.6	6138.2	2692.4	2258.4	3178.2	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	2825.6	4920.2	5354.5	6654.1	7655.0	8386.4	9818.3	8402.9	8743.7	10671.8	12187.0	
BALANCE OF PRIMARY INCOMES	122146.7	125609.3	134145.0	169705.5	189465.0	207956.6	243558.3	263473.7	284194.6	303629.1	318371.3	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>BALANCE OF PRIMARY INCOMES</b>	122146.7	125609.3	134145.0	169705.5	189465.0	207956.6	243558.3	263473.7	284194.6	303629.1	318371.3	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	12618.4	16721.2	29776.6	34606.2	42554.3	49244.6	52467.8	46179.2	48482.9	49894.6	58784.0	
Other current transfers	64783.0	55711.1	71358.5	96522.2	115920.7	132590.1	145201.8	132875.4	164173.0	203339.0	221184.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	3558.6	4164.4	4351.9	6117.2	6576.3	7315.6	8166.9	8863.1	9860.9	10519.4	11411.8	
Social contributions	10109.3	13584.4	15257.5	18554.8	20848.2	22560.2	24660.2	26216.2	29211.6	31398.6	35525.9	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	11923.8	10801.7	13903.9	19225.9	26367.1	30577.2	38592.5	40635.7	44609.6	53694.9	65184.5	
<b>GROSS DISPOSABLE INCOME</b>	173956.4	169491.1	201766.8	256936.0	294148.4	329338.3	369808.3	366813.3	413168.4	461249.8	486217.1	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	173956.4	169491.1	201766.8	256936.0	294148.4	329338.3	369808.3	366813.3	413168.4	461249.8	486217.1	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	171294.6	154886.9	183324.7	234784.5	293688.9	341192.8	380758.1	384117.7	389139.2	429908.4	463651.2	
Individual consumption expenditure	171294.6	154886.9	183324.7	234784.5	293688.9	341192.8	380758.1	384117.7	389139.2	429908.4	463651.2	
<b>SAVING, GROSS</b>	2661.8	14604.2	18442.1	22151.5	459.5	-11854.5	-10949.8	-17304.4	24029.2	31341.4	22565.9	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	2661.8	14604.2	18442.1	22151.5	459.5	-11854.5	-10949.8	-17304.7	24029.2	31341.4	22565.9	
Capital transfers, receivable less payable	-3015.5	-2732.2	-5250.5	-3656.2	-94.7	-668.6	-743.4	-650.7	-654.7	-472.1	-875.9	
Capital transfers, receivable	566.3	664.4	731.4	1345.4	1363.2	663.7	598.4	543.4	527.7	494.0	289.4	
Less: Capital transfers, payable	3581.8	3396.6	5981.9	5001.6	1457.9	1332.3	1341.8	1194.1	1182.4	966.1	1165.3	
<b>Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS <sup>a</sup></b>	-353.7	11872.0	13191.6	18495.3	364.8	-12523.1	-11693.2	-17955.1	23374.5	30869.3	21690.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	3222.0	1610.4	6652.0	13011.6	9517.7	12496.3	2033.5	5425.2	20145.1	16151.5	18975.3	
Gross fixed capital formation	3146.6	3707.4	7467.2	11356.5	7572.9	8644.2	1163.6	1362.2	17652.1	11829.8	11980.1	
Changes in inventories	-679.5	-2875.0	-1580.3	774.3	896.4	2584.7	-538.9	2398.5	574.3	2164.8	4625.9	
Acquisitions less disposals of valuables	754.6	778.0	765.1	880.8	1048.4	1267.4	1408.8	1664.5	1918.7	2156.9	2369.3	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
<b>NET LENDING (+) / NET BORROWING (-)</b>	-3575.4	10261.6	6539.6	5483.7	-9152.9	-25019.4	-13726.7	-23380.3	3229.4	14717.8	2714.7	

<sup>a</sup> Item does not consider consumption of fixed capital.

Table 4.7 Non-profit institutions serving households (S.15)

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	2685.0	2622.7	3421.5	4230.1	4078.1	4610.5	4391.6	6334.4	5849.6	6121.3	6529.2	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1601.7	1287.5	1821.3	2505.2	2257.1	2633.1	2418.2	3488.3	3059.6	3078.6	3276.2	
VALUE ADDED GROSS, at basic prices	1083.3	1335.2	1600.2	1724.9	1821.0	1977.4	1973.4	2846.1	2790.0	3042.7	3253.0	
Less: Consumption of fixed capital	113.3	98.0	174.5	151.0	192.8	159.8	134.5	229.9	178.3	190.4	376.0	
VALUE ADDED NET, at basic prices	970.0	1237.2	1425.7	1573.9	1628.2	1817.6	1838.9	2616.2	2611.7	2852.3	2877.0	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	1083.3	1335.2	1600.2	1724.9	1821.0	1977.4	1973.4	2846.1	2790.0	3042.7	3253.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	943.0	1233.4	1422.0	1569.2	1622.5	1812.1	1832.3	2609.7	2607.0	2847.4	2863.8	
Other taxes less Other subsidies on production	27.0	3.8	3.7	4.7	5.7	5.5	6.6	6.5	4.7	...	...	
Other taxes on production	27.0	3.8	3.7	4.7	5.7	5.5	6.6	6.5	4.7	...	13.2	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	113.3	98.0	174.5	151.0	192.8	159.8	134.5	229.9	178.3	190.5	376.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	113.3	98.0	174.5	151.0	192.8	159.8	134.5	229.9	178.3	190.5	376.0	
Property income	26.6	7.4	0.9	16.1	25.1	24.0	85.3	107.7	727.5	1238.6	1953.2	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	5.4	51.7	49.3	57.1	54.9	0.3	57.0	68.5	2.6	7.2	8.3	
BALANCE OF PRIMARY INCOMES	134.5	53.7	126.1	110.0	163.0	183.5	162.8	269.1	903.2	1421.9	2322.3	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	134.5	53.7	126.1	110.0	163.0	183.5	162.8	269.1	903.2	1421.9	2322.3	
Social contributions	2.6	2.3	25.9	32.9	38.7	47.2	43.0	59.0	46.5	45.8	4.3	
Other current transfers	3611.1	5147.4	5903.4	6133.3	7206.3	5489.3	4411.5	7315.9	7216.0	8369.2	8840.4	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	3.6	130.9	192.9	0.1	0.2	0.0	0.0	0.0	0.0	...	...	
Social benefits other than social transfers in kind	115.2	114.9	177.8	161.6	162.2	189.5	191.1	218.9	304.4	45.8	386.0	
Other current transfers	692.7	1007.7	252.6	56.9	609.4	7.6	54.7	1087.2	2358.9	2599.4	2384.4	
GROSS DISPOSABLE INCOME	2936.7	3949.9	5432.1	6057.6	6636.2	5522.9	4372.1	6337.9	5502.4	7191.7	8396.6	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	2936.7	3949.9	5432.1	6057.6	6636.2	5522.9	4372.1	6337.9	5502.4	7191.7	8396.6	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	2670.3	2631.5	3097.9	3737.5	3744.5	4085.0	3903.4	5675.7	5260.3	5503.4	6010.9	
Individual consumption expenditure	2670.3	2631.5	3097.9	3737.5	3744.5	4085.0	3903.4	5675.7	5260.3	5503.4	6010.9	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
SAVING, GROSS	266.4	1318.4	2334.2	2320.1	2891.7	1437.9	468.7	662.2	242.1	1688.3	2385.7	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	266.4	1318.4	2334.2	2320.1	2891.7	1437.9	468.7	662.2	242.1	1688.3	2385.7	
Capital transfers, receivable less payable	423.1	892.4	95.6	0.3	7.3	-8.9	-2.9	2.5	3.3	0.0	...	
Capital transfers, receivable	423.4	892.3	95.6	23.0	20.6	26.7	38.0	2.5	3.3	0.0	...	
Less: Capital transfers, payable	0.3	0.1	0.1	22.7	13.3	35.6	40.9	0.0	0.0	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	689.5	2210.6	2429.7	2320.4	2899.0	1429.0	465.8	664.7	245.4	1688.3	2385.7	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	777.2	699.5	714.5	314.5	297.1	289.4	257.5	365.2	163.0	13.0	82.7	
Gross fixed capital formation	777.2	699.5	714.5	314.5	297.1	289.4	257.5	365.2	163.0	13.0	82.7	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	-87.7	1511.1	1715.2	2005.9	2601.9	1139.6	208.3	299.5	82.4	1675.3	2303.3	

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Non-financial corporations**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing			2108.7	2526.5	2793.8	3060.3	2719.5	3015.7	2839.0	3763.8	3350.4	
Manufacturing, mining and quarrying and other industrial activities			42523.5	58791.9	42948.4	58914.2	60269.9	65812.9	79662.1	91835.7	97087.7	
Of which: manufacturing			33979.1	46623.7	31504.1	49145.9	49146.9	54438.8	66703.9	72098.5	73349.2	
Construction			9854.8	11810.4	17017.7	18349.3	24246.4	31161.8	33817.3	38315.5	42901.5	
Wholesale and retail trade, transportation and storage, accommodation and food service activities			19620.6	24020.4	27079.5	31712.1	25964.9	31057.5	34947.5	39113.3	41052.3	
Information and communication			8795.9	10767.6	14374.4	15076.6	16622.2	17727.7	15876.5	15664.1	14170.5	
Financial and insurance activities			...	...	...	...	...	...	...	...	...	
Real estate activities			1841.8	2318.4	2625.9	2896.9	3589.8	4172.6	4356.1	5055.1	5373.7	
Professional, scientific, technical, administrative and support service activities			3259.7	4535.3	4701.1	4754.7	6340.1	6234.3	6440.4	8081.7	10357.0	
Public administration and defence, education, human health and social work activities			737.3	949.2	1183.2	1407.0	1593.3	1990.7	2785.4	3135.6	3503.8	
Other service activities			642.9	784.1	440.7	397.5	510.8	531.5	585.9	627.3	669.3	
VALUE ADDED GROSS, at basic prices			89385.2	116503.8	113164.7	136569.0	141856.9	161704.7	181310.2	205592.1	218466.2	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Financial corporations**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing			...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities			...	...	...	...	...	...	...	...	...	...
Of which: manufacturing			...	...	...	...	...	...	...	...	...	...
Construction			...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities			...	...	...	...	...	...	...	...	...	...
Information and communication			...	...	...	...	...	...	...	...	...	...
Financial and insurance activities <sup>a</sup>			998.4	1257.6	1336.5	2151.1	2234.4	1576.5	1761.7	2120.3	3285.4	
Real estate activities			...	...	...	...	...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities			...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities			...	...	...	...	...	...	...	...	...	...
Other service activities			...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices <sup>a</sup>			998.4	1257.6	1336.5	2151.1	2234.4	1576.5	1761.7	2120.3	3285.4	

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**General government**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing			278.9	399.0	400.4	407.9	924.1	1165.9	1275.1	1440.0	1320.6	
Manufacturing, mining and quarrying and other industrial activities			...	...	...	...	...	...	...	...	...	...
Of which: manufacturing			...	...	...	...	...	...	...	...	...	...
Construction			...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities			...	...	...	...	...	...	...	...	...	...
Information and communication			324.9	237.6	407.7	337.2	306.0	393.9	404.5	415.7	426.1	
Financial and insurance activities			304.3	353.8	482.2	530.3	627.0	662.2	704.8	768.7	694.5	
Real estate activities			165.1	189.6	283.1	359.5	467.2	311.2	297.6	372.3	748.3	
Professional, scientific, technical, administrative and support service activities			684.9	1092.2	1183.8	1191.2	1486.7	1364.5	1556.7	1770.8	1720.8	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Public administration and defence, education, human health and social work activities			26102.2	36352.6	42911.6	45380.1	49369.7	54670.0	62721.6	69168.9	73040.2	
Other service activities			837.6	1110.6	1372.1	1608.0	1325.8	1434.6	1623.2	1685.9	1919.9	
VALUE ADDED GROSS, at basic prices			28697.9	39735.4	47040.9	49814.0	54506.5	60002.3	68583.5	75622.3	79870.4	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Households**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing			36063.0	44449.5	48512.3	48539.4	55333.2	56348.5	57020.5	61183.0	61806.4	
Manufacturing, mining and quarrying and other industrial activities			3188.0	5631.2	5987.3	6887.3	5668.5	6103.5	6913.5	7469.7	7984.5	
Of which: manufacturing			3175.8	5621.5	5975.2	6877.3	5652.8	6048.3	6814.3	7424.2	7870.6	
Construction			2314.3	2267.9	3148.6	4117.2	5533.9	4880.2	6056.0	7241.9	8485.0	
Wholesale and retail trade, transportation and storage, accommodation and food service activities			28962.0	36495.7	41249.5	46539.7	67428.5	74521.0	76993.1	85028.5	91814.4	
Information and communication			138.4	128.6	174.2	326.7	229.4	301.8	324.2	306.0	301.1	
Financial and insurance activities			...	...	...	...	...	...	...	...	...	
Real estate activities			3933.2	3610.0	4250.5	4959.0	5691.9	6389.3	7040.7	8246.8	7606.1	
Professional, scientific, technical, administrative and support service activities			416.3	542.2	544.6	849.3	864.3	939.5	946.2	1130.7	1128.0	
Public administration and defence, education, human health and social work activities			440.9	437.0	578.8	595.9	734.1	885.3	976.9	1044.4	1162.0	
Other service activities			1649.2	1637.7	1914.7	2553.5	2707.9	3263.5	3082.7	3117.2	3656.9	
VALUE ADDED GROSS, at basic prices			77105.3	95199.8	106360.5	115368.0	144191.7	153632.6	159353.8	174768.2	183944.4	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Non-profit institutions serving households**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing			...	...	...	...	...	...	...	...	...	
Manufacturing, mining and quarrying and other industrial activities			...	...	...	...	...	...	...	...	...	
Of which: manufacturing			...	...	...	...	...	...	...	...	...	
Construction			...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities			...	...	...	...	...	...	...	...	...	...
Information and communication			...	...	...	...	...	...	...	...	...	...
Financial and insurance activities			...	...	...	...	...	...	...	...	...	...
Real estate activities			69.2	107.8	103.0	102.8	114.1	371.0	121.5	138.5	234.5	
Professional, scientific, technical, administrative and support service activities			...	...	...	...	0.1	0.4	0.2	0.1	0.2	
Public administration and defence, education, human health and social work activities			325.4	305.6	334.4	356.0	383.8	289.1	332.5	323.4	647.9	
Other service activities			1205.5	1311.5	1383.3	1518.6	1475.4	2185.6	2335.8	2580.7	2370.4	
VALUE ADDED GROSS, at basic prices			1600.1	1724.9	1820.7	1977.0	1973.4	2846.1	2790.0	3042.7	3253.0	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Total economy**

Series 100: 1993 SNA, Kyrgyz som, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing			38450.6	47375.0	51706.5	52007.6	58976.8	60530.1	61134.6	66386.8	66477.4	71335.2
Manufacturing, mining and quarrying and other industrial activities			45711.5	64423.1	48935.7	65801.5	65938.4	71916.4	86575.6	99305.4	105072.2	105409.8
Of which: manufacturing			37154.9	52245.2	37479.3	56023.2	54799.7	60487.1	73518.2	79522.7	81219.8	84360.4
Construction			12169.1	14078.3	20166.3	22466.5	29780.3	36042.0	39873.3	45557.4	51386.5	57479.3
Wholesale and retail trade, transportation and storage, accommodation and food service activities			48582.6	60516.1	68329.0	78251.8	93393.4	105578.5	111940.6	124141.8	132866.7	140157.9
Information and communication			9259.2	11133.8	14956.3	15740.5	17157.6	18423.4	16605.2	16385.8	14897.7	15203.0
Financial and insurance activities <sup>a</sup>			1302.7	1611.4	1818.7	2681.4	2861.4	2238.7	2466.5	2889.0	3979.9	4405.1
Real estate activities			6009.3	6225.8	7262.5	8318.2	9863.0	11244.1	11815.9	13812.7	13962.6	14002.1
Professional, scientific, technical, administrative and support service activities			4360.9	6169.7	6429.5	6795.2	8691.2	8538.7	8943.5	10983.3	13206.0	13284.5
Public administration and defence, education, human health and social work activities			27605.8	38044.4	45008.0	47739.0	52080.9	57835.1	66816.4	73672.3	78353.9	80927.4
Other service activities			4335.2	4843.9	5110.8	6077.6	6019.9	7415.2	7627.6	8011.1	8616.5	8817.7
VALUE ADDED GROSS, at basic prices <sup>a</sup>			197786.9	254421.5	269723.3	305879.3	344762.9	379762.2	413799.2	461145.6	488819.4	511022.0

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.



## **Lao People's Democratic Republic**

### **Source**

Response to the United Nations national accounts questionnaire from the Department of Economics Statistics (DES), Lao Statistics Bureau (LSB), Ministry of Planning and Investment. LSB is responsible for the estimation and publishes the Annual National Accounts Statistics in Statistics Year Book publication, which is available in <http://www.nsc.gov.la/>.

In addition, LSB also operates as the coordinating agency for official statistical activities in Lao PDR.

### **General**

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA) and the System of National Accounts 2008 (2008 SNA).

Lao PDR is currently transitioning to the 2008 SNA and in the tables below, the 2008 SNA is applicable to the series of GDP by Production following the ISIC Rev. 4 classification. The Expenditure approach data follows the 1993 SNA.

### **Methodology:**

#### **Overview of GDP Compilation**

The GDP by expenditure approach is available officially from 2002 to 2005 in both constant and current prices; data for 2009 is only available in current prices.

ISIC Rev. 4 classification is used for the 2008 SNA series from the year 2012. For the earlier years, ISIC Rev. 3 classification is used.

#### **Expenditure Approach**

The expenditure approach is estimation breakdown by institutional unit on its expending. For household consumption expenditures based on data collected by Lao Expenditure and Consumption Survey (LECS), which construct in 5 year interval. The government final consumption expenditure estimated from the government budget statistics, while the gross fixed capital formation included machinery and equipment and all construction most base import and government data. The balance of payment compiled quarterly and annually by the Bank of Lao PDR was used to derive import and export estimates.

#### **Production Approach**

The production approach is estimation of GDP by economic activity. The activities are classified according to the International Standards of Industrial Classification Rev. 3 and Rev. 4.

Agriculture, forestry and fisheries are available from Ministry of Agriculture and Forestry and regional statistics offices.

Mining and quarrying, manufacturing and electricity, construction, transports, communication and postal services are derived from relative line ministries and other agency.

Wholesale and retail trade are estimated based on both administrative reports and establishment surveys.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, kip, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing					15137.4	16830.9	19062.0	20622.4	22275.2	22800.9	23943.5	
Crop and animal production, hunting and related service activities					11364.4	12781.1	14922.2	16353.3	17880.0	18354.2	19215.7	
Forestry and logging					1748.4	1728.5	1587.0	1497.9	1444.1	1390.1	1475.5	
Fishing and aquaculture					2024.5	2321.3	2552.8	2771.2	2951.1	3056.6	3252.2	
Manufacturing, mining and quarrying and other industrial activities					22207.9	23739.9	25338.8	25857.0	29995.3	34973.1	37442.0	
Mining and quarrying					9378.9	8853.1	9170.4	7967.5	8391.1	9234.6	9159.7	
Manufacturing					7331.6	7918.1	9000.5	9603.1	10046.1	10533.6	11359.8	
Electricity, gas, steam and air conditioning supply					5265.1	6707.4	6874.9	7963.4	11219.7	14843.2	16529.5	
Water supply; sewerage, waste management and remediation activities					232.2	261.2	293.1	323.0	338.5	361.6	393.0	
Construction					4263.6	4821.9	5434.8	6614.0	7184.4	8535.9	10618.6	
Wholesale and retail trade, transportation and storage, accommodation and food service activities					13367.3	15511.7	17575.7	19399.4	20192.5	21688.9	24632.3	
Wholesale and retail trade; repair of motor vehicles and motorcycles					9759.4	11409.2	12956.6	14171.8	14813.6	16266.7	18671.8	
Transportation and storage					1147.8	1277.8	1419.7	1596.4	1749.6	1896.6	2004.0	
Accommodation and food service activities					2460.1	2824.7	3199.3	3631.2	3629.3	3525.6	3956.5	
Information and communication					1330.7	1556.5	1754.5	2020.6	2105.3	2195.9	2436.2	
Financial and insurance activities					1496.2	1952.3	2018.5	2917.8	3174.5	4065.5	4662.5	
Real estate activities					6100.4	6189.7	6805.1	7281.7	7536.0	7913.1	8520.9	
Professional, scientific, technical, administrative and support service activities					1070.8	1235.3	1384.1	1594.0	1732.1	1841.3	1946.4	
Public administration and defence, education, human health and social work activities					7915.8	11757.4	15662.4	16356.5	17852.2	18320.2	18677.9	
Public administration and defence; compulsory social security					6062.9	8866.9	11721.9	12134.1	13408.6	13795.0	14077.9	
Education					1431.6	2233.2	3044.5	3294.8	3467.5	3547.8	3615.0	
Human health and social work activities					421.3	657.3	896.0	927.5	976.2	977.4	985.1	
Other service activities					1487.2	1683.5	1958.9	2219.1	2321.3	2425.0	2540.5	
Equals: VALUE ADDED, GROSS, at basic prices					74377.1	85279.0	96994.9	104882.0	114369.0	124759.8	135420.9	
Less: Financial intermediation services indirectly measured (FISIM)					...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products					7232.7	8588.5	9802.4	12369.2	14910.2	15989.4	16993.3	
Equals: GROSS DOMESTIC PRODUCT					81609.9	93867.6	106797.0	117252.0	129279.0	140749.1	152414.2	

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, kip, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>												
<b>Base year</b>												
<b>Industries</b>												
Agriculture, forestry and fishing					15137.4	15567.9	16213.9	16790.9	17254.1	17749.9	17974.8	
Crop and animal production, hunting and related service activities					11364.4	11773.9	12564.2	13116.9	13590.3	14147.4	14277.7	
Forestry and logging					1748.4	1667.8	1420.3	1314.4	1229.1	1089.7	1065.7	
Fishing and aquaculture					2024.5	2126.2	2229.4	2359.5	2434.7	2512.8	2631.5	
Manufacturing, mining and quarrying and other industrial activities					22207.9	23832.1	25381.7	26446.8	29846.4	32877.2	34254.6	
Mining and quarrying					9378.9	9805.5	10625.1	10616.8	11051.6	10579.2	9891.0	
Manufacturing					7331.6	7589.4	8329.6	8697.6	8970.8	9368.1	9952.8	
Electricity, gas, steam and air conditioning supply					5265.1	6184.9	6159.9	6856.1	9538.8	12628.9	14089.0	
Water supply; sewerage, waste management and remediation activities					232.2	252.3	267.0	276.4	285.2	300.9	321.8	
Construction					4263.6	4677.9	5212.8	6292.1	6820.2	8046.2	9864.1	
Wholesale and retail trade, transportation and storage, accommodation and food service activities					13367.3	14794.1	16639.8	18302.3	19283.6	20291.2	22271.4	
Wholesale and retail trade; repair of motor vehicles and motorcycles					9759.4	10859.7	12392.5	13621.6	14515.7	15565.8	17231.4	
Transportation and storage					1147.8	1253.3	1334.2	1481.9	1605.9	1715.4	1797.9	
Accommodation and food service activities					2460.1	2681.1	2913.1	3198.9	3162.0	3010.0	3242.1	
Information and communication					1330.7	1508.6	1675.7	1931.6	2012.9	2100.0	2303.5	
Financial and insurance activities					1496.2	1995.2	2153.7	2288.1	2466.3	2703.9	2969.8	
Real estate activities					6100.4	6132.9	6724.8	7137.0	7400.6	7660.3	8030.8	
Professional, scientific, technical, administrative and support service activities					1070.8	1170.3	1258.4	1416.5	1518.3	1609.3	1677.0	
Public administration and defence, education, human health and social work activities					7915.8	8812.2	8811.6	9255.5	9538.9	9784.5	9968.7	
Public administration and defence; compulsory social security					6062.9	6649.5	6518.6	6888.2	7128.3	7331.3	7479.6	
Education					1431.6	1676.5	1793.6	1851.6	1891.6	1931.1	1963.2	
Human health and social work activities					421.3	486.3	499.4	515.7	519.0	522.2	525.9	
Other service activities					1487.2	1544.1	1608.9	1658.9	1722.6	1777.3	1822.9	
Equals: VALUE ADDED, GROSS, at basic prices					74377.1	80035.3	85681.2	91519.9	97863.9	104599.7	111137.7	
Less: Financial intermediation services indirectly measured (FISIM)					...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products					7232.7	8124.9	9189.6	10247.7	11050.9	11821.9	12557.9	
Equals: GROSS DOMESTIC PRODUCT					81609.9	88160.1	94870.8	101768.0	108915.0	116421.6	123695.6	

## Latvia

### Source

Response to the United Nations national accounts questionnaire from the Central Statistical Bureau of Latvia, Riga.

Official statistics for the national accounts are compiled and disseminated by the Central Statistical Bureau of Latvia and provided to the OECD by Eurostat.

Statistical publications on national accounts issues are listed below: Macroeconomic Indicators of Latvia, National Accounts of Latvia, and Statistical Yearbook of Latvia.

On the 30th day after the end of the period (quarter) Flash Estimate of Gross Domestic Product is published. Two months after the end of the period (quarter) press release on GDP change rate and value is published.

Detailed methodology of the Latvian national accounts could be found in Central Statistics Bureau website: '<http://www.csb.gov.lv/en/notikumi/changes-calculation-gross-domestic-product-were-carried-out-40903.html>'.

### General

The estimates shown in the following tables have been prepared in accordance with the concepts and definitions of the System of National Accounts 2008 (2008 SNA), as well as the European System of National and Regional Accounts (ESA 2010). When the scope and coverage differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables.

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Original chain constant price estimates are referenced to 2015.

On January 1, 2014, Latvia adopted the Euro as its national currency. Data related to years prior to entry into EMU have been converted using the irrevocable Euro conversion rate (0.702804).

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	18954.9	15022.9	14655.9	16186.8	17169.3	18145.1	18659.4	19143.6	19644.8	20919.9	22442.6	23741.8
Household final consumption expenditure	13908.8	11206.2	11137.4	12247.8	13074.3	13846.8	14205.7	14424.3	14790.7	15697.7	16842.5	17851.7
NPISHs final consumption expenditure	229.4	207.8	193.9	219.2	265.2	260.0	289.2	285.1	297.3	332.8	330.1	329.9
General government final consumption expenditure	4816.7	3609.0	3324.6	3719.8	3829.7	4038.2	4164.6	4434.2	4556.8	4889.4	5270.0	5560.2
Individual consumption expenditure	2105.7	1692.7	1531.2	1674.0	1713.4	1824.7	1875.4	2043.8	2127.2	2353.2	2547.0	2668.9
Collective consumption expenditure	2711.0	1916.3	1793.4	2045.9	2116.3	2213.6	2289.2	2390.4	2429.6	2536.2	2723.0	2891.3
Gross capital formation	8584.1	4167.1	3575.7	5143.2	5729.1	5466.8	5476.3	5504.4	5181.6	5836.1	6667.5	6717.0
Gross fixed capital formation	7814.8	4222.8	3446.1	4472.9	5540.2	5276.1	5338.3	5367.5	4898.6	5554.1	6553.8	6966.0
Changes in inventories	768.8	-56.4	128.8	669.6	188.2	190.0	137.2	132.3	281.7	277.4	111.7	-250.9

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	0.6	0.7	0.8	0.7	0.7	0.7	0.8	4.5	1.3	4.6	1.9	1.9
Exports of goods and services	9629.0	8020.7	9625.0	11738.4	13418.0	13741.2	14476.9	14831.5	15144.3	16648.5	17870.8	18256.8
Exports of goods	6159.0	5014.4	6657.0	8300.4	9645.4	9809.9	10377.9	10481.1	10543.7	11683.3	12601.9	12629.7
Exports of services	3470.1	3006.3	2967.9	3438.0	3772.6	3931.4	4099.0	4350.3	4600.6	4965.2	5268.8	5627.1
Less: Imports of goods and services	12774.4	8325.8	9889.5	12749.0	14391.2	14550.1	14958.4	15053.4	14898.0	16606.7	17924.7	18239.5
Imports of goods	10479.6	6593.5	8199.2	10811.5	12282.4	12429.8	12843.5	12719.9	12430.2	13903.7	14952.7	15111.1
Imports of services	2294.9	1732.3	1690.2	1937.5	2108.8	2120.3	2115.0	2333.6	2467.8	2703.0	2972.0	3128.4
Equals: GROSS DOMESTIC PRODUCT	24393.6	18884.9	17967.1	20319.3	21925.2	22803.0	23654.2	24426.0	25072.6	26797.8	29056.0	30476.1

Table 1.2 Gross domestic product by expenditures at constant prices

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2015											
Expenditures of the gross domestic product												
Final consumption expenditure	19452.3	16627.9	16526.3	17094.3	17592.9	18416.5	18654.1	19143.6	19504.9	20121.9	20965.4	21560.1
Household final consumption expenditure	14389.1	12050.2	12281.5	12719.4	13149.2	13920.6	14048.5	14424.3	14635.6	15073.0	15736.9	16210.8
NPISHs final consumption expenditure	266.8	235.2	221.4	242.6	288.1	275.7	298.1	285.1	295.1	321.7	310.9	302.1
General government final consumption expenditure	4868.0	4398.8	4039.8	4146.6	4165.8	4218.2	4307.7	4434.2	4574.1	4727.4	4917.5	5047.0
Individual consumption expenditure	1909.1	1814.7	1738.9	1835.7	1870.5	1895.8	1952.0	2043.8	2103.7	2276.0	2377.5	2423.4
Collective consumption expenditure	3013.7	2613.3	2308.1	2311.5	2295.1	2322.2	2355.2	2390.4	2470.5	2448.5	2537.1	2620.5
Gross capital formation	8888.9	5231.9	4230.2	6176.3	6063.5	5655.7	5394.0	5504.4	5562.7	6213.9	6934.2	7007.5
Gross fixed capital formation	7673.4	5020.3	4029.8	4988.5	5794.1	5450.7	5433.4	5367.5	4929.1	5487.3	6355.3	6549.1
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	11017.3	9597.7	10887.9	12199.4	13392.4	13536.7	14412.5	14831.5	15419.2	16403.6	17052.2	17381.1
Exports of goods	7090.0	6379.0	7794.4	8666.8	9699.9	9695.2	10400.9	10481.1	10837.3	11526.7	12044.7	12092.2
Exports of services	3825.6	3138.7	3102.7	3535.9	3698.9	3845.3	4016.4	4350.3	4581.9	4876.8	5007.6	5288.0
Less: Imports of goods and services	14510.7	9908.8	11138.6	13592.6	14324.1	14376.5	14804.8	15053.4	15627.5	16933.8	18018.3	18433.7
Imports of goods	11777.9	7925.2	9168.3	11401.4	12011.3	12097.6	12568.3	12719.9	13219.5	14314.3	15150.1	15478.7
Imports of services	2731.9	1989.8	1989.0	2202.7	2325.2	2286.0	2231.9	2333.6	2408.1	2618.6	2862.5	2948.2
Equals: GROSS DOMESTIC PRODUCT	25014.9	21453.3	20493.6	21781.6	22682.1	23210.2	23654.7	24426.0	24859.2	25800.7	26906.2	27497.5

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	24393.6	18884.9	17967.1	20319.3	21925.2	22803.0	23654.2	24426.0	25072.6	26797.8	29151.0	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Sum of Compensation of employees and property income - from and to the rest of the world, net	<sup>a</sup> -311.2	1323.4	181.5	-21.1	-153.6	-51.2	-75.2	-138.8	-64.0	-122.6	-501.6	
Plus: Sum of Compensation of employees and property income - from the rest of the world	<sup>b</sup> 1460.2	1150.0	944.3	1108.8	1253.1	1224.2	1178.3	1324.3	1402.6	1498.2	1472.9	
Less: Sum of Compensation of employees and property income - to the rest of the world	<sup>c</sup> 1771.4	-173.4	762.7	1129.9	1406.8	1275.4	1253.4	1463.0	1466.5	1620.8	1974.4	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	24082.5	20208.3	18148.7	20298.2	21771.5	22751.8	23579.0	24287.2	25008.7	26675.2	28649.5	
Plus: Current transfers - from and to the rest of the world, net	363.2	460.4	419.7	392.1	350.1	299.0	20.9	145.1	178.6	354.3	357.6	
Plus: Current transfers - from the rest of the world	1263.8	1203.7	961.1	1028.3	1051.8	1083.9	812.8	903.2	905.0	1074.0	1150.4	
Less: Current transfers - to the rest of the world	900.6	743.3	541.4	636.3	701.6	784.8	791.9	758.1	726.4	719.7	792.7	
Equals: GROSS NATIONAL DISPOSABLE INCOME	24445.7	20668.7	18568.4	20690.2	22121.7	23050.9	23599.9	24432.3	25187.3	27029.5	29007.1	
Less: Final consumption expenditure / Actual final consumption	18954.8	15016.5	14642.8	16172.8	17153.7	18126.8	18640.3	19124.7	19614.2	20883.0	22354.5	
Equals: SAVING, GROSS	5490.9	5652.2	3925.6	4517.4	4967.9	4924.1	4959.6	5307.6	5573.1	6146.6	6652.6	
Plus: Capital transfers - from and to the rest of the world, net	337.3	451.7	352.7	429.0	653.6	571.2	752.0	675.0	257.6	168.1	526.4	
Plus: Capital transfers - from the rest of the world	352.5	462.3	363.5	437.4	660.4	576.0	756.4	680.0	262.8	175.1	533.1	
Less: Capital transfers - to the rest of the world	15.2	10.7	10.8	8.4	6.9	4.8	4.4	5.0	5.1	7.0	6.8	
Less: Gross capital formation	8584.3	4173.5	3588.8	5157.2	5744.6	5485.1	5495.5	5523.2	5212.1	5873.0	6850.5	
Less: Acquisitions less disposals of non-produced non-financial assets	-3.9	0.2	0.5	0.3	1.0	-1.8	-1.7	0.1	0.2	-1.4	1.2	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-2752.2	1930.2	689.0	-211.1	-124.1	12.0	217.8	459.3	618.4	443.0	327.3	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	5365.5	4469.5	4566.0	4956.1	5436.1	5560.0	5715.1	5796.8	5813.4	5978.7	6239.8	
Equals: NET NATIONAL INCOME	18716.9	15738.8	13582.6	15342.1	16335.5	17191.8	17863.9	18490.4	19195.3	20696.5	22409.7	
Equals: NET NATIONAL DISPOSABLE INCOME	19080.1	16199.2	14002.4	15734.1	16685.6	17490.8	17884.8	18635.5	19373.9	21050.8	22767.3	
Equals: SAVING, NET	125.4	1182.7	-640.4	-438.7	-468.2	-635.9	-755.5	-489.2	-240.4	167.9	412.8	

<sup>a</sup> Refers to Net Primary Incomes.<sup>b</sup> Refers to primary income receivable from the rest of the world.<sup>c</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	688.2	590.1	717.8	657.7	685.4	708.7	766.6	861.1	774.2	929.8	1038.7	1134.7
Manufacturing, mining and quarrying and other industrial activities	3091.9	2639.4	2912.6	3179.1	3334.2	3317.3	3230.5	3354.5	3506.3	3756.8	3923.2	4038.6
Manufacturing	2353.7	1845.5	2147.0	2394.3	2543.3	2554.0	2540.4	2545.4	2575.1	2822.8	3016.1	3101.8
Construction	2243.6	1338.2	782.4	1106.6	1266.4	1329.5	1414.2	1393.3	1187.3	1377.5	1694.2	1815.7
Wholesale and retail trade, transportation and storage, accommodation and food service activities	5540.8	4666.0	4483.6	4917.8	5147.4	5291.2	5468.4	5510.0	5603.9	5911.6	6268.0	6431.6
Information and communication	854.4	717.8	747.8	787.0	852.3	906.4	924.1	979.7	1076.8	1221.1	1442.2	1535.0
Financial and insurance activities	1224.3	607.7	536.7	719.9	796.7	824.5	950.9	1033.4	1047.8	908.4	920.1	859.1
Real estate activities	2447.4	1899.6	1610.4	1990.2	2326.7	2548.0	2765.8	2681.6	2796.5	2910.9	3123.1	3283.6
Professional, scientific, technical, administrative and support service activities	1520.6	1177.0	1175.9	1388.7	1455.3	1472.0	1458.9	1607.5	1673.9	1807.0	1970.0	2197.5
Public administration and defence, education, human health and social work activities	3732.3	2908.7	2559.9	2789.3	2956.2	3091.6	3239.0	3417.8	3540.0	3827.2	4079.3	4406.7
Other service activities	610.7	444.3	448.9	518.1	582.8	599.9	612.8	628.5	660.7	736.8	756.9	818.9
Equals: VALUE ADDED, GROSS, at basic prices	21954.1	16988.8	15975.9	18054.3	19403.4	20089.0	20831.2	21467.2	21867.3	23387.2	25215.7	26521.5
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	2439.6	1896.1	1991.2	2265.0	2521.8	2714.0	2822.9	2958.7	3205.3	3410.7	3840.4	3954.6
Plus: Taxes on products	2505.7	1973.7	2032.3	2276.8	2530.6	2723.1	2871.0	3038.7	3274.4	3461.4	3898.8	4013.5
Less: Subsidies on products	66.2	77.6	41.0	11.8	8.8	9.1	48.1	80.0	69.1	50.8	58.5	58.8
Equals: GROSS DOMESTIC PRODUCT	24393.6	18884.9	17967.1	20319.3	21925.2	22803.0	23654.2	24426.0	25072.6	26797.8	29056.0	30476.1

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	672.8	766.4	719.5	656.8	721.5	746.6	764.5	861.1	770.5	810.0	825.9	931.6
Manufacturing, mining and quarrying and other industrial activities	3537.5	3010.8	3252.9	3328.5	3375.7	3301.8	3209.8	3354.5	3504.1	3673.3	3678.6	3713.7
Manufacturing	2641.9	2063.6	2350.9	2477.3	2576.8	2533.3	2521.0	2545.4	2612.6	2792.2	2868.3	2929.6
Construction	2276.3	1416.7	891.2	1222.9	1314.5	1347.3	1428.2	1393.3	1185.8	1355.6	1594.3	1641.2
Wholesale and retail trade, transportation and storage, accommodation and food service activities	5840.8	4772.5	4618.3	5003.2	5130.2	5249.3	5427.3	5510.0	5728.1	5995.8	6178.6	6270.5
Information and communication	1036.2	838.6	856.4	880.6	940.0	990.0	961.0	979.7	1032.4	1121.9	1265.0	1290.6

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Financial and insurance activities	1089.4	1055.2	904.5	817.6	847.3	865.1	964.3	1033.4	1038.0	855.2	838.0	764.0
Real estate activities	1919.1	2466.5	2341.7	2381.6	2482.9	2598.8	2643.1	2681.6	2694.4	2681.5	2750.6	2789.9
Professional, scientific, technical, administrative and support service activities	1756.1	1351.9	1280.4	1500.4	1569.2	1571.8	1514.1	1607.5	1624.1	1703.6	1775.7	1901.8
Public administration and defence, education, human health and social work activities	3684.5	3320.7	3069.7	3158.0	3169.2	3224.6	3331.4	3417.8	3476.8	3651.0	3769.8	3918.3
Other service activities	620.8	467.4	511.4	582.8	641.1	648.1	633.0	628.5	651.7	703.8	706.7	737.5
Equals: VALUE ADDED, GROSS, at basic prices	21986.2	19384.4	18381.5	19538.1	20195.0	20541.9	20878.7	21467.2	21705.9	22548.2	23380.2	23973.4
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	3264.3	2093.3	2131.0	2263.7	2496.6	2672.0	2777.6	2958.7	3153.3	3252.7	3524.8	3523.6
Plus: Taxes on products	3374.1	2206.9	2242.5	2348.1	2589.2	2770.6	2880.4	3038.7	3233.0	3333.6	3606.0	3611.6
Less: Subsidies on products	450.9	508.0	492.8	152.6	162.8	165.0	176.3	80.0	79.7	80.7	76.8	86.5
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	25014.9	21453.3	20493.6	21781.6	22682.1	23210.2	23654.7	24426.0	24859.2	25800.7	26906.2	27497.5

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	48666.3	37337.4	37354.7	42146.6	45572.5	46783.7	46913.6	47034.4	45945.1	49503.6	53742.2	...
Less: Intermediate consumption, at purchaser's prices	26712.2	20348.5	21378.8	24092.3	26169.1	26694.6	26082.3	25567.1	24077.8	26116.4	28431.5	...
Equals: VALUE ADDED, GROSS, at basic prices	21954.1	16988.8	15975.9	18054.3	19403.4	20089.0	20831.2	21467.2	21867.3	23387.2	25215.7	26521.5
Compensation of employees	11740.3	8828.7	7699.0	8013.6	8734.2	9402.9	10070.0	10882.0	11597.3	12515.4	13969.2	15173.2
Taxes on production and imports, less Subsidies	-318.9 <sup>a</sup>	-285.0 <sup>a</sup>	-285.0	-247.1	-382.3	-407.4	-253.9	-146.6	-256.9	-322.8	-344.4 <sup>a</sup>	...
Taxes on production and imports	169.8	161.7	194.2	232.3	259.7	259.7	313.5	324.0	335.6	349.9	318.6	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	169.8	161.7	194.2	232.3	259.7	259.7	313.5	324.0	335.6	349.9	318.6	...
Less: Subsidies	488.7	446.7	479.2	479.3	642.0	667.1	567.4	470.6	592.5	672.6	663.0	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	488.7	446.7	479.2	479.3	642.0	667.1	567.4	470.6	592.5	672.6	663.0	...
OPERATING SURPLUS, GROSS <sup>b</sup>	10532.7	8445.2	8561.9	10287.8	11051.4	11093.4	11015.2	10731.9	10526.9	11194.6	11590.8	11696.2
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	5365.5	4469.5	4566.0	4956.1	5436.1	5560.0	5715.1	5796.8	5813.4	5978.7	6239.8	...
OPERATING SURPLUS, NET <sup>c</sup>	5167.1	3975.7	3995.9	5331.7	5615.3	5533.4	5300.0	4935.0	4713.5	5215.9	5351.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	8584.1	4167.1	3575.7	5143.2	5729.1	5466.8	5476.3	5504.4	5181.6	5836.1	6667.5	6717.0
Gross fixed capital formation	7814.8	4222.8	3446.1	4472.9	5540.2	5276.1	5338.3	5367.5	4898.6	5554.1	6553.8	6966.0



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	768.8	-56.4	128.8	669.6	188.2	190.0	137.2	132.3	281.7	277.4	111.7	-250.9
Acquisitions less disposals of valuables	0.6	0.7	0.8	0.7	0.7	0.7	0.8	4.5	1.3	4.6	1.9	1.9
Employment (average, in 1000 persons)	1055.1	903.7	843.5	856.2	868.6	888.6	876.6	889.0	886.3	886.0	900.2	899.5

<sup>a</sup> Discrepancy between Total Economy and breakdown by industry.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1880.4	1587.4	1935.1	2091.6	2294.9	2429.6	2460.1	2498.4	2407.0	2577.2	2848.6	...
Less: Intermediate consumption, at purchaser's prices	1192.2	997.3	1217.3	1433.8	1609.5	1720.9	1693.5	1637.3	1632.8	1647.4	1810.4	...
Equals: VALUE ADDED, GROSS, at basic prices	688.2	590.1	717.8	657.7	685.4	708.7	766.6	861.1	774.2	929.8	1038.2	...
Compensation of employees	269.3	228.9	224.1	229.8	238.2	249.2	306.1	328.8	354.6	362.6	431.1	...
Taxes on production and imports, less Subsidies	-288.9	-220.1	-242.4	-239.3	-299.0	-300.3	-160.1	-160.9	-298.5	-346.5	-342.6	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 707.8	581.3	736.0	667.2	746.2	759.8	620.7	693.2	718.1	913.8	949.6	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	513.5	447.3	452.6	469.4	515.8	528.9	525.8	540.1	538.6	550.8	580.2	...
OPERATING SURPLUS, NET <sup>b</sup>	194.3	134.1	283.5	197.8	230.5	230.9	94.8	153.1	179.5	363.0	369.5	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	448.4	201.1	243.8	381.1	574.1	393.6	292.4	335.4	446.9	483.4	500.5	...
Changes in inventories	-4.3	11.8	7.6	1.2	26.0	13.9	12.1	22.7	-11.0	1.4	4.2	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	79.7	76.3	66.2	68.6	68.0	67.8	65.2	69.8	67.4	65.2	65.3	65.8

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1129.9	966.0	1052.3	1150.9	1382.3	1390.0	1345.7	1494.8	1408.0	1505.2		
Less: Intermediate consumption, at purchaser's prices	759.9	669.8	703.8	815.8	991.8	1053.0	990.3	1009.2	1008.4	1002.2		
Equals: VALUE ADDED, GROSS, at basic prices	370.0	296.2	348.5	335.0	390.5	337.0	355.4	485.6	399.6	503.0		
Compensation of employees	145.1	125.4	118.9	115.7	116.1	118.7	153.9	170.2	179.9	168.3		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	-294.3	-225.7	-248.6	-246.2	-306.7	-308.4	-164.0	-167.1	-305.0	-352.5		
OPERATING SURPLUS, GROSS <sup>a</sup>	519.2	396.5	478.2	465.6	581.1	526.7	365.4	482.5	524.8	687.2		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	466.4	409.0	406.7	411.8	447.8	459.5	457.9	468.9	465.2	471.6		
OPERATING SURPLUS, NET <sup>b</sup>	52.8	-12.5	71.5	53.8	133.3	67.2	-92.4	13.6	59.6	215.6		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	325.3	134.0	151.6	253.5	445.6	290.3	190.8	269.5	307.1	329.4		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	64.5	63.0	51.4	53.1	50.1	49.5	46.0	49.3	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	690.4	558.1	831.1	878.5	855.1	970.6	1046.1	938.2	929.4	1012.3		
Less: Intermediate consumption, at purchaser's prices	405.9	305.0	488.8	584.9	587.0	631.0	665.4	593.2	588.2	619.5		
Equals: VALUE ADDED, GROSS, at basic prices	284.5	253.1	342.3	293.6	268.1	339.6	380.7	345.0	341.2	392.7		
Compensation of employees	111.7	93.3	97.2	105.9	113.7	122.2	143.2	148.3	163.9	182.5		
Taxes on production and imports, less Subsidies	4.9	5.0	5.6	6.3	7.0	7.4	2.6	5.4	5.7	5.1		
OPERATING SURPLUS, GROSS <sup>a</sup>	167.9	154.7	239.5	181.4	147.4	210.0	234.9	191.3	171.6	205.1		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	41.8	32.8	40.0	51.0	60.3	61.4	59.8	62.9	65.7	71.2		
OPERATING SURPLUS, NET <sup>b</sup>	126.1	121.9	199.5	130.4	87.1	148.6	175.1	128.4	105.9	133.9		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	109.1	60.9	88.1	115.2	117.1	93.4	92.8	59.4	134.6	140.6		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	13.5	12.2	13.5	14.4	16.6	16.9	17.6	18.8	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	60.1	63.3	51.6	62.1	57.5	69.1	68.4	65.3	69.6	59.8		
Less: Intermediate consumption, at purchaser's prices	26.4	22.5	24.6	33.1	30.7	37.0	37.8	34.9	36.2	25.7		
Equals: VALUE ADDED, GROSS, at basic prices	33.7	40.8	27.0	29.1	26.8	32.1	30.6	30.5	33.4	34.1		
Compensation of employees	12.5	10.2	8.1	8.2	8.4	8.3	9.0	10.3	10.8	11.8		
Taxes on production and imports, less Subsidies	0.5	0.6	0.6	0.6	0.7	0.7	1.2	0.8	0.8	0.8		
OPERATING SURPLUS, GROSS <sup>a</sup>	20.7	30.1	18.4	20.2	17.7	23.1	20.4	19.3	21.8	21.4		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	5.3	5.5	5.9	6.6	7.7	8.0	8.2	8.3	7.8	8.0		
OPERATING SURPLUS, NET <sup>b</sup>	15.4	24.6	12.4	13.7	10.0	15.1	12.2	11.0	14.0	13.4		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	14.0	6.2	4.1	12.3	11.3	9.9	8.8	6.5	5.2	13.4		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Employment (average, in 1000 persons)	1.8	1.2	1.2	1.1	1.2	1.4	1.6	1.7	...	...		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	167.2	157.3	180.2	185.4	208.6	271.9	234.9	239.4	234.7	266.9	281.1	
Less: Intermediate consumption, at purchaser's prices	95.5	78.7	99.7	103.3	113.4	167.7	141.1	131.2	129.0	148.5	156.5	
Equals: VALUE ADDED, GROSS, at basic prices	71.8	78.6	80.4	82.1	95.2	104.2	93.8	108.1	105.7	118.4	124.6	
Compensation of employees	32.8	31.6	30.5	32.5	33.0	37.0	38.6	41.0	43.1	48.3	55.4	
Taxes on production and imports, less Subsidies	1.6	1.6	1.8	1.9	2.1	2.2	2.1	2.3	1.9	2.2	1.9	
OPERATING SURPLUS, GROSS <sup>a</sup>	37.3	45.5	48.2	47.6	60.1	65.0	53.1	64.8	60.8	67.9	67.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	10.4	10.7	13.6	17.3	23.0	33.9	32.9	32.5	30.5	27.3	28.8	
OPERATING SURPLUS, NET <sup>b</sup>	26.9	34.8	34.5	30.4	37.1	31.1	20.2	32.3	30.3	40.5	38.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	30.5	21.3	30.6	40.9	47.9	84.7	30.9	16.8	24.2	24.6	20.7	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Manufacturing (C)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	7499.4	5739.8	6757.1	7776.7	8517.4	8377.4	8171.2	8076.6	8059.8	8774.1	9374.8	...
Less: Intermediate consumption, at purchaser's prices	5145.7	3894.3	4610.0	5382.4	5974.1	5823.4	5630.8	5531.2	5484.7	5951.3	6358.8	...
Equals: VALUE ADDED, GROSS, at basic prices	2353.7	1845.5	2147.0	2394.3	2543.3	2554.0	2540.4	2545.4	2575.1	2822.8	3016.1	...
Compensation of employees	1452.4	1017.3	976.3	1020.0	1152.1	1225.5	1263.4	1342.9	1439.0	1555.1	1745.4	...
Taxes on production and imports, less Subsidies	13.9	13.5	15.3	16.6	17.8	18.8	23.7	19.0	18.0	18.1	16.1	...
OPERATING SURPLUS, GROSS <sup>a</sup>	887.4	814.7	1155.5	1357.7	1373.5	1309.7	1253.4	1183.5	1118.0	1249.6	1254.6	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	430.3	408.4	428.6	450.2	500.2	512.0	530.0	554.8	543.1	550.5	580.2	...
OPERATING SURPLUS, NET <sup>b</sup>	457.1	406.2	726.8	907.5	873.3	797.6	723.4	628.8	575.0	699.1	674.4	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	878.5	393.7	409.4	547.1	673.2	442.6	604.3	492.3	416.0	459.6	508.2	...
Changes in inventories	8.7	-165.0	72.0	102.3	12.7	11.7	44.0	44.3	15.4	43.6	58.6	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	151.8	117.8	116.7	120.6	126.3	126.3	120.0	118.5	118.9	118.9	120.2	120.9
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2290.5	2205.4	2148.6	2386.1	2491.0	2496.0	2072.0	1877.3	1830.6	1901.3	1953.7	
Less: Intermediate consumption, at purchaser's prices	1803.4	1694.7	1620.7	1863.7	1966.2	2008.1	1652.5	1369.3	1193.0	1276.4	1312.0	
Equals: VALUE ADDED, GROSS, at basic prices	487.1	510.7	527.9	522.4	524.8	487.8	419.4	508.0	637.6	625.0	641.7	
Compensation of employees	186.6	176.9	169.3	172.1	183.1	187.1	194.2	198.7	217.7	219.2	223.7	
Taxes on production and imports, less Subsidies	18.5	18.8	-89.0	-91.2	-165.0	-184.6	-204.4	-187.1	-156.4	-185.3	-190.3	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 282.0	315.0	447.6	441.5	506.7	485.4	429.6	496.4	576.4	591.1	608.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	277.9	255.1	259.1	270.0	298.6	314.0	322.8	334.2	335.0	335.7	353.3	
OPERATING SURPLUS, NET <sup>b</sup>	4.1	59.9	188.5	171.5	208.1	171.4	106.8	162.1	241.4	255.4	255.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	349.0	321.5	251.7	430.7	553.1	390.9	376.8	375.3	380.1	-50.6	425.1	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	414.4	371.1	365.8	397.0	398.5	355.6	347.8	389.7	391.6	416.0	449.4	
Less: Intermediate consumption, at purchaser's prices	235.0	166.5	208.6	216.7	227.6	184.4	170.9	196.7	203.8	225.3	242.8	
Equals: VALUE ADDED, GROSS, at basic prices	179.4	204.6	157.2	180.4	170.9	171.3	176.9	193.0	187.8	190.7	206.5	
Compensation of employees	88.8	76.7	71.6	68.8	74.6	78.8	80.2	86.8	96.0	104.1	111.0	
Taxes on production and imports, less Subsidies	9.5	8.8	10.1	11.0	11.7	12.4	17.1	19.0	15.3	15.8	14.1	
OPERATING SURPLUS, GROSS	<sup>a</sup> 81.0	119.1	75.5	100.6	84.6	80.0	79.5	87.2	76.4	70.8	81.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	137.9	130.5	129.4	128.8	137.1	140.9	142.0	144.4	139.9	139.5	147.0	
OPERATING SURPLUS, NET <sup>b</sup>	-56.9	-11.4	-53.9	-28.2	-52.5	-60.9	-62.5	-57.3	-63.5	-68.7	-65.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	209.3	254.4	52.8	83.5	145.0	117.7	143.9	126.9	47.1	81.3	142.8	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	7912.3	4499.5	3603.0	4560.2	4819.5	5107.3	5443.5	5222.0	3903.1	4829.3	5955.8	...
Less: Intermediate consumption, at purchaser's prices	5668.8	3161.3	2820.6	3453.6	3553.1	3777.7	4029.3	3828.7	2715.8	3451.8	4261.6	...
Equals: VALUE ADDED, GROSS, at basic prices	2243.6	1338.2	782.4	1106.6	1266.4	1329.5	1414.2	1393.3	1187.3	1377.5	1694.2	...
Compensation of employees	1383.5	743.5	576.5	584.8	643.7	732.1	830.1	860.7	851.2	937.8	1123.2	...
Taxes on production and imports, less Subsidies	5.5	5.2	6.0	6.4	6.4	6.7	17.5	9.7	8.9	9.2	8.2	...
OPERATING SURPLUS, GROSS <sup>a</sup>	854.5	589.5	199.9	515.4	616.3	590.6	566.7	522.9	327.2	430.6	562.8	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	211.8	197.3	202.5	200.2	211.6	211.9	211.0	201.3	188.1	181.5	191.3	...
OPERATING SURPLUS, NET <sup>b</sup>	642.8	392.1	-2.6	315.3	404.7	378.8	355.7	321.5	139.1	249.1	371.6	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	485.6	171.8	89.0	105.4	88.7	115.4	139.6	89.2	122.8	172.5	170.7	...
Changes in inventories	148.5	-39.2	-99.5	-40.6	-58.1	11.0	-40.8	-15.0	31.4	-0.2	-1.9	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	108.7	72.8	58.4	61.7	60.8	64.6	66.7	65.5	60.2	63.5	69.5	71.1

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5632.4	4510.0	4610.1	4556.3	5115.1	5302.1	5368.3	5595.9	5593.1	5986.1	6249.8	
Less: Intermediate consumption, at purchaser's prices	2497.3	1897.1	2077.9	1852.3	2327.9	2429.9	2359.7	2419.6	2385.2	2618.8	2727.3	
Equals: VALUE ADDED, GROSS, at basic prices	3135.1	2612.8	2532.2	2704.0	2787.1	2872.2	3008.6	3176.3	3207.9	3367.3	3522.5	
Compensation of employees	1874.0	1360.5	1169.9	1186.7	1295.3	1401.3	1512.2	1653.2	1758.3	1879.0	2039.0	
Taxes on production and imports, less Subsidies	7.0	6.5	7.3	7.9	8.5	9.0	11.5	19.8	19.1	21.8	19.4	
OPERATING SURPLUS, GROSS <sup>a</sup>	1254.1	1245.8	1355.0	1509.3	1483.4	1462.0	1484.9	1503.2	1430.4	1466.5	1464.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	380.3	356.8	365.5	363.9	387.6	389.8	392.8	391.0	376.6	376.6	396.9	
OPERATING SURPLUS, NET <sup>b</sup>	873.8	889.0	989.5	1145.4	1095.8	1072.1	1092.1	1112.2	1053.9	1089.9	1067.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	554.3	236.1	150.2	220.4	304.0	301.5	347.4	227.1	308.2	401.9	397.2	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5653.0	4953.1	5110.0	6045.4	6467.7	6311.6	6256.7	6102.7	5967.8	6326.9	6809.7	
Less: Intermediate consumption, at purchaser's prices	3605.3	3165.3	3436.2	4141.4	4419.5	4235.5	4165.8	4167.8	3980.8	4240.7	4553.8	
Equals: VALUE ADDED, GROSS, at basic prices	2047.6	1787.8	1673.8	1903.9	2048.2	2076.1	2090.9	1934.9	1987.0	2086.2	2255.8	
Compensation of employees	1018.0	858.0	804.8	804.5	912.7	949.6	994.5	1054.1	1102.4	1177.7	1274.1	
Taxes on production and imports, less Subsidies	-110.7	-104.2	-104.3	-101.7	-128.3	-129.8	-118.9	-13.6	-14.2	-13.9	-17.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	1140.3	1034.1	973.4	1201.1	1263.9	1256.3	1215.3	894.4	898.8	922.4	998.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	492.5	470.6	498.7	507.2	566.3	595.0	604.5	634.3	621.8	645.7	680.2	
OPERATING SURPLUS, NET <sup>b</sup>	647.8	563.5	474.7	694.0	697.6	661.3	610.8	260.0	276.9	276.7	318.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	765.5	201.8	265.5	521.2	668.4	775.1	608.1	774.5	490.2	924.3	797.7	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	719.3	536.5	577.9	610.9	669.6	747.7	813.8	883.4	908.3	989.1	1056.1	
Less: Intermediate consumption, at purchaser's prices	361.2	271.2	300.3	301.1	357.6	404.8	445.0	484.6	499.3	531.0	566.4	
Equals: VALUE ADDED, GROSS, at basic prices	358.1	265.3	277.6	309.8	312.0	342.9	368.8	398.8	409.0	458.1	489.7	
Compensation of employees	255.4	161.6	150.7	158.5	183.9	204.6	238.0	278.5	312.6	331.1	391.0	
Taxes on production and imports, less Subsidies	0.6	0.6	0.7	0.6	0.5	0.5	4.5	4.5	4.1	4.3	3.8	
OPERATING SURPLUS, GROSS <sup>a</sup>	102.1	103.1	126.3	150.7	127.5	137.7	126.4	115.7	92.2	122.7	94.8	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	74.7	67.0	67.4	67.2	71.3	74.0	74.6	76.3	76.6	76.9	81.2	...
OPERATING SURPLUS, NET <sup>b</sup>	27.4	36.1	58.8	83.5	56.2	63.7	51.8	39.4	15.6	45.8	13.6	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	157.6	47.7	27.5	28.4	31.6	71.6	59.2	50.6	76.8	65.3	36.8	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Information and communication (J)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1716.1	1483.0	1510.0	1587.3	1695.5	1740.1	1745.3	1863.7	1977.4	2140.8	2505.2	...
Less: Intermediate consumption, at purchaser's prices	861.7	765.2	762.3	800.2	843.2	833.7	821.3	884.1	900.5	919.7	1062.9	...
Equals: VALUE ADDED, GROSS, at basic prices	854.4	717.8	747.8	787.0	852.3	906.4	924.1	979.7	1076.8	1221.1	1442.2	...
Compensation of employees	413.7	364.6	309.7	332.5	398.4	438.7	492.8	586.3	679.9	772.7	929.5	...
Taxes on production and imports, less Subsidies	3.7	3.6	4.5	4.9	5.4	5.8	3.9	4.6	5.5	5.1	4.6	...
OPERATING SURPLUS, GROSS <sup>a</sup>	437.0	349.5	433.6	449.6	448.5	461.9	427.4	388.7	391.4	443.3	508.1	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	217.1	204.8	209.1	206.9	216.2	226.9	234.3	239.1	251.8	260.6	273.6	...
OPERATING SURPLUS, NET <sup>b</sup>	219.9	144.7	224.5	242.7	232.2	235.0	193.1	149.7	139.6	182.7	234.6	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	238.7	161.4	162.9	139.1	183.3	216.1	219.7	202.8	264.7	225.1	310.2	...
Changes in inventories	1.7	-7.1	10.6	6.8	14.9	-1.8	4.4	1.3	1.7	-2.3	2.9	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	22.2	19.6	19.9	21.5	21.8	24.1	26.9	28.7	30.7	32.5	35.4	35.8

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1856.7	1207.8	1072.1	1316.1	1374.8	1492.9	1594.0	1754.6	1802.2	1696.0	1665.9	...
Less: Intermediate consumption, at purchaser's prices	632.4	600.1	535.4	596.1	578.1	668.4	643.1	721.2	754.4	787.5	716.0	...
Equals: VALUE ADDED, GROSS, at basic prices	1224.3	607.7	536.7	719.9	796.7	824.5	950.9	1033.4	1047.8	908.4	949.9	...
Compensation of employees	502.7	414.5	350.6	364.5	379.4	388.5	405.1	419.4	466.6	500.4	500.7	...
Taxes on production and imports, less Subsidies	34.7	30.4	35.0	37.7	55.1	44.3	38.4	43.0	41.1	37.8	33.7	...
OPERATING SURPLUS, GROSS <sup>a</sup>	687.0	162.8	151.0	317.7	362.1	391.7	507.4	571.0	540.1	370.3	415.5	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	129.2	124.1	126.2	120.4	118.2	114.4	110.5	107.6	102.8	100.1	105.3	...
OPERATING SURPLUS, NET <sup>b</sup>	557.7	38.7	24.8	197.3	244.0	277.4	397.0	463.3	437.3	270.2	310.2	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	137.8	40.1	135.2	87.3	66.1	108.4	63.2	106.1	82.6	73.4	94.3	...
Changes in inventories	34.9	51.6	72.9	-36.7	-32.8	-7.8	-12.5	-10.6	-6.7	-7.5	1.5	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	21.7	19.3	17.2	17.4	16.9	16.1	15.6	15.9	16.5	16.4	15.8	15.6

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3600.4	2886.7	2591.5	2995.7	3331.6	3674.3	3990.9	3627.2	3860.5	3834.7	4148.0	...
Less: Intermediate consumption, at purchaser's prices	1153.0	987.0	981.1	1005.6	1004.9	1126.3	1225.1	945.5	1064.0	923.8	1024.9	...
Equals: VALUE ADDED, GROSS, at basic prices	2447.4	1899.6	1610.4	1990.2	2326.7	2548.0	2765.8	2681.6	2796.5	2910.9	3123.1	...
Compensation of employees	326.3	258.4	221.8	233.3	254.2	263.2	291.4	297.3	317.0	342.2	365.8	...
Taxes on production and imports, less Subsidies	33.0	34.9	50.7	77.1	80.9	84.9	69.0	69.9	72.3	73.6	65.6	...
OPERATING SURPLUS, GROSS <sup>a</sup>	2088.1	1606.4	1337.9	1679.8	1991.6	2199.9	2405.3	2314.4	2407.3	2495.1	2691.7	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1208.8	828.9	790.9	984.0	1102.6	1152.3	1242.7	1190.8	1268.4	1368.4	1441.2	...
OPERATING SURPLUS, NET <sup>b</sup>	879.3	777.5	547.0	695.7	889.0	1047.6	1162.7	1123.6	1138.9	1126.7	1250.5	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	2005.7	1101.7	723.9	775.2	951.6	1040.9	1079.5	1145.1	1136.8	1263.2	1309.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	1.4	117.8	28.6	27.8	19.4	-53.8	-41.4	-12.0	48.7	-34.4	-43.2	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	24.0	21.3	19.2	19.5	20.3	21.5	22.0	22.2	22.1	21.9	22.4	21.8

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1941.5	1554.0	1548.9	1635.1	1685.6	1681.1	1587.9	1660.7	1663.7	1805.7	1917.0	
Less: Intermediate consumption, at purchaser's prices	966.8	788.4	830.6	811.8	821.3	826.8	717.3	655.9	634.8	705.0	746.7	
Equals: VALUE ADDED, GROSS, at basic prices	974.7	765.6	718.2	823.3	864.3	854.3	870.6	1004.8	1028.9	1100.7	1170.3	
Compensation of employees	443.4	372.3	327.7	360.3	422.8	463.2	496.6	560.7	587.6	637.0	707.1	
Taxes on production and imports, less Subsidies	1.2	1.2	1.3	1.3	1.2	1.3	6.0	4.0	3.8	3.7	3.3	
OPERATING SURPLUS, GROSS	<sup>a</sup> 530.2	392.1	389.3	461.7	440.3	389.9	368.0	440.1	437.5	459.9	459.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	91.0	94.5	104.8	112.0	126.7	129.3	139.6	150.4	155.2	161.4	164.7	
OPERATING SURPLUS, NET <sup>b</sup>	439.2	297.7	284.4	349.7	313.6	260.6	228.4	289.7	282.3	298.5	295.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	167.4	122.2	102.5	91.6	126.2	119.6	168.3	193.2	168.6	167.8	138.9	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1073.0	812.0	893.6	1041.2	1238.7	1306.3	1180.4	1305.2	1257.5	1383.5	1582.0	
Less: Intermediate consumption, at purchaser's prices	527.2	400.6	436.0	475.9	647.7	688.6	592.0	702.5	612.4	677.2	782.3	
Equals: VALUE ADDED, GROSS, at basic prices	545.8	411.4	457.6	565.4	591.0	617.7	588.3	602.7	645.1	706.3	799.7	
Compensation of employees	341.8	258.7	251.1	276.9	278.5	305.7	323.2	371.5	413.9	444.4	538.1	
Taxes on production and imports, less Subsidies	8.6	7.9	9.3	10.0	10.3	10.9	22.0	9.2	10.8	16.1	14.4	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 195.5	144.8	197.2	278.5	302.2	301.1	243.2	222.0	220.4	245.8	247.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	71.1	69.8	74.0	75.1	83.4	88.0	91.0	94.8	92.7	97.5	99.5	
OPERATING SURPLUS, NET <sup>b</sup>	124.4	75.0	123.2	203.3	218.7	213.1	152.2	127.3	127.7	148.3	147.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	146.5	35.1	47.5	40.5	97.5	68.8	64.7	82.0	81.7	111.5	114.7	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2721.9	1937.6	1783.3	2042.4	2140.6	2222.9	2293.1	2384.5	2426.3	2550.5	2635.4	
Less: Intermediate consumption, at purchaser's prices	774.9	558.8	544.9	642.3	648.7	693.3	703.9	722.9	691.3	705.4	706.1	
Equals: VALUE ADDED, GROSS, at basic prices	1947.1	1378.8	1238.5	1400.2	1491.9	1529.6	1589.3	1661.6	1735.0	1845.1	1929.3	
Compensation of employees	1155.6	907.3	741.4	766.8	801.5	872.3	938.9	980.4	1058.3	1156.4	1261.1	
Taxes on production and imports, less Subsidies	2.8	1.0	1.0	1.1	1.2	1.3	1.0	1.0	1.2	1.4	1.3	
OPERATING SURPLUS, GROSS	788.7	470.5	496.1	632.3	689.2	656.0	649.4	680.1	675.5	687.3	667.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	761.2	471.0	506.1	632.0	691.0	654.0	654.2	683.2	675.4	686.8	690.0	
OPERATING SURPLUS, NET	27.5	-0.6	-10.0	0.2	-1.8	2.0	-4.9	-3.0	0.0	0.5	-23.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	782.7	563.8	544.8	714.3	679.3	701.1	683.7	762.7	570.8	838.4	1163.6	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1459.5	1215.0	1057.7	1146.5	1197.4	1263.0	1281.9	1353.5	1398.6	1509.9	1589.2	
Less: Intermediate consumption, at purchaser's prices	298.3	226.6	234.9	275.7	293.3	304.8	302.1	323.4	344.4	361.1	387.9	
Equals: VALUE ADDED, GROSS, at basic prices	1161.2	988.4	822.8	870.8	904.1	958.2	979.8	1030.1	1054.3	1148.7	1201.3	
Compensation of employees	1006.2	843.8	674.4	733.2	749.8	793.5	806.7	873.1	903.3	984.6	1062.6	
Taxes on production and imports, less Subsidies	0.8	0.8	0.8	0.8	0.8	0.9	2.8	1.5	1.5	1.5	1.4	
OPERATING SURPLUS, GROSS <sup>a</sup>	154.2	143.8	147.6	136.7	153.4	163.8	170.3	155.5	149.5	162.5	137.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	168.7	153.5	153.7	161.2	179.5	182.2	185.2	190.9	186.6	186.3	188.7	
OPERATING SURPLUS, NET <sup>b</sup>	-14.5	-9.7	-6.1	-24.4	-26.1	-18.4	-14.9	-35.4	-37.2	-23.8	-51.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	131.4	83.9	76.9	127.1	166.1	124.4	164.9	178.9	61.2	98.9	109.4	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	969.6	851.3	793.5	892.5	904.9	953.0	1030.8	1098.1	1123.6	1253.0	1403.2	
Less: Intermediate consumption, at purchaser's prices	345.7	309.8	294.9	374.2	344.7	349.2	360.9	372.0	372.9	419.6	454.4	
Equals: VALUE ADDED, GROSS, at basic prices	624.0	541.5	498.6	518.3	560.2	603.8	669.9	726.1	750.7	833.4	948.7	
Compensation of employees	572.4	477.0	419.6	446.6	470.1	504.6	552.9	590.3	629.9	676.0	791.8	
Taxes on production and imports, less Subsidies	0.5	0.4	0.5	0.5	0.5	0.5	1.9	1.6	1.1	1.6	1.4	
OPERATING SURPLUS, GROSS <sup>a</sup>	51.2	64.1	78.4	71.2	89.6	98.7	115.1	134.2	119.7	155.8	155.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	80.2	76.1	79.1	82.8	92.2	95.4	97.9	101.4	100.9	103.0	105.5	
OPERATING SURPLUS, NET <sup>b</sup>	-29.1	-12.0	-0.7	-11.6	-2.6	3.3	17.2	32.8	18.7	52.9	50.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	151.7	124.8	87.6	74.9	107.1	106.1	142.5	102.5	96.7	103.5	138.2	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	774.4	489.3	499.9	539.4	597.5	639.1	663.3	715.4	749.4	824.7	886.1	
Less: Intermediate consumption, at purchaser's prices	344.6	206.7	207.7	199.3	224.1	239.7	247.5	305.7	312.5	343.6	370.9	
Equals: VALUE ADDED, GROSS, at basic prices	429.8	282.6	292.2	340.1	373.5	399.4	415.9	409.7	436.9	481.1	515.2	
Compensation of employees	306.2	192.3	156.4	162.5	176.5	213.9	208.7	248.6	249.7	269.5	296.1	
Taxes on production and imports, less Subsidies	7.2	5.6	5.4	5.9	6.4	6.8	6.4	4.3	4.7	5.4	4.8	
OPERATING SURPLUS, GROSS <sup>a</sup>	116.5	84.7	130.3	171.7	190.5	178.6	200.8	156.8	182.5	206.2	214.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	83.7	77.8	78.7	79.2	83.6	85.6	90.8	95.9	95.6	95.2	97.5	
OPERATING SURPLUS, NET <sup>b</sup>	32.8	6.9	51.6	92.5	107.0	93.0	110.0	60.9	86.9	111.1	116.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	136.8	58.2	42.3	33.6	35.0	76.8	124.4	73.0	89.1	73.0	138.5	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	359.2	311.7	286.7	301.0	385.5	381.8	344.8	349.6	350.7	396.1	431.5	
Less: Intermediate consumption, at purchaser's prices	203.3	179.0	159.8	162.8	214.3	211.3	180.5	167.5	166.1	182.3	189.8	
Equals: VALUE ADDED, GROSS, at basic prices	155.9	132.7	126.9	138.2	171.3	170.4	164.3	182.0	184.6	213.7	241.7	
Compensation of employees	111.4	84.8	72.7	79.4	86.3	94.0	96.6	109.5	116.2	117.2	122.6	
Taxes on production and imports, less Subsidies	1.0	1.0	0.9	1.0	1.1	1.2	1.6	1.4	2.8	5.5	4.9	
OPERATING SURPLUS, GROSS <sup>a</sup>	43.5	46.9	53.3	57.8	83.9	75.2	66.2	71.1	65.6	91.0	114.2	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	25.1	25.3	25.8	28.4	31.2	31.6	32.5	33.8	33.7	34.8	34.7	...
OPERATING SURPLUS, NET <sup>b</sup>	18.3	21.6	27.5	29.3	52.7	43.7	33.6	37.3	31.9	56.1	79.4	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	37.5	82.0	2.2	30.5	41.9	20.7	24.9	33.1	34.1	36.8	37.4	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	25.0	29.0	29.8	39.7	38.0	30.1	32.6	36.7	39.2	41.9	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	25.0	29.0	29.8	39.7	38.0	30.1	32.6	36.7	39.2	41.9	...	...
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	25.0	29.0	29.8	39.7	38.0	30.1	32.6	36.7	39.2	41.9	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	25.0	29.0	29.8	39.7	38.0	30.1	32.6	36.7	39.2	41.9	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
General public services	524.9	340.5	276.9	307.0	356.3	407.0	457.5	493.1	475.3	475.9	481.9	...
Defence	289.6	225.9	194.6	183.8	169.0	172.9	197.8	229.9	333.0	381.1	427.3	...
Public order and safety	496.9	355.9	316.1	332.0	354.1	384.9	429.6	441.8	461.3	550.8	569.4	...
Economic affairs	851.0	557.1	608.7	735.9	739.0	716.1	672.2	683.9	657.5	594.8	648.4	...
Environment protection	88.2	67.1	48.4	64.9	63.9	57.6	79.7	81.8	71.7	55.1	62.9	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Housing and community amenities	257.5	186.2	180.5	249.0	251.4	283.4	252.4	251.7	208.2	241.8	251.6	
Health	652.8	537.9	529.3	568.2	555.1	564.7	578.4	611.2	663.9	686.0	847.4	
Recreation, culture and religion	256.1	171.5	160.1	164.6	167.3	184.9	212.2	224.0	244.1	302.4	294.0	
Education	1190.1	975.7	823.2	896.5	936.4	1011.3	1023.8	1104.8	1105.4	1242.0	1314.4	
Social protection	209.6	184.6	173.7	203.9	221.7	237.2	241.9	293.2	305.6	322.6	345.1	
Equals: General government final consumption expenditure	4816.5	3602.5	3311.4	3705.8	3814.2	4019.9	4145.5	4415.3	4526.2	4852.5	5242.3	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	2637.6	2234.5	2276.2	2449.4	2649.7	2775.4	2728.3	2689.6	2698.3	2870.3	3045.3	...
Alcoholic beverages, tobacco and narcotics	980.4	995.2	1001.0	1135.4	1015.3	1086.3	1152.2	1116.9	1155.2	1179.5	1246.6	...
Clothing and footwear	718.2	576.2	608.3	641.8	643.5	681.2	740.9	824.7	823.4	840.8	879.0	...
Housing, water, electricity, gas and other fuels	3169.1	2578.9	2370.4	2678.4	2981.4	2990.3	3145.2	3132.1	3231.8	3405.1	3654.6	...
Furnishings, household equipment and routine maintenance of the house	516.5	384.1	403.4	419.0	410.4	470.1	549.1	595.3	591.9	634.9	692.1	...
Health	500.3	473.3	473.5	437.7	477.0	535.5	596.7	673.7	680.5	735.2	782.0	...
Transport	1588.8	1140.9	1204.4	1492.3	1612.7	1679.9	1698.1	1752.3	1777.3	1860.6	2027.5	...
Communication	429.0	400.8	379.4	395.8	428.0	409.8	395.8	400.5	415.2	445.4	498.5	...
Recreation and culture	1286.9	934.7	916.5	992.1	1098.8	1242.9	1292.4	1376.4	1401.4	1563.8	1767.5	...
Education	205.2	210.0	214.4	260.0	259.4	293.9	243.5	227.9	228.8	240.2	252.4	...
Restaurants and hotels	812.0	574.5	608.4	644.4	683.4	844.4	922.8	976.0	1000.0	1076.8	1163.7	...
Miscellaneous goods and services	900.7	664.3	680.1	705.7	860.8	941.1	910.8	961.2	1014.0	1097.2	1108.2	...
Equals: Household final consumption expenditure in domestic market	13744.8	11167.2	11136.2	12252.1	13120.3	13950.8	14375.7	14726.6	15017.7	15949.8	17117.5	...
Plus: Direct purchases abroad by residents	711.0	556.1	485.5	547.8	535.4	546.6	549.0	504.9	556.3	586.3	618.0	...
Less: Direct purchases in domestic market by non-residents	546.9	517.2	484.3	552.2	581.4	650.6	719.1	807.2	783.3	838.3	896.0	...
Equals: Household final consumption expenditure	13908.8	11206.2	11137.4	12247.8	13074.3	13846.8	14205.7	14424.3	14790.7	15697.7	16842.5	17851.7
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	229.4	207.8	193.9	219.2	265.2	260.0	289.2	285.1	297.3	332.8	330.1	329.9
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	2105.7	1692.7	1531.2	1674.0	1713.4	1824.7	1875.4	2043.8	2127.2	2353.2	2547.0	2668.9
Equals: Total actual individual consumption	16243.9	13106.7	12862.5	14140.9	15053.0	15931.5	16370.2	16753.2	17215.2	18383.7	19719.6	20850.5

Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>I. Production account - Resources</b>											
Output, at basic prices (otherwise, please specify)	48666.3	37337.4	37354.7	42146.6	45572.5	46783.7	46913.6	47034.4	45945.1	49503.6	53742.2
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	2439.6	1896.1	1991.2	2265.0	2521.8	2714.0	2822.9	2958.7	3205.3	3410.7	3840.4
Plus: Taxes on products	2505.7	1973.7	2032.3	2276.8	2530.6	2723.1	2871.0	3038.7	3274.4	3461.4	3898.8
Less: Subsidies on products	66.2	77.6	41.0	11.8	8.8	9.1	48.1	80.0	69.1	50.8	58.5
<b>I. Production account - Uses</b>											
Intermediate consumption, at purchaser's prices	26712.2	20348.5	21378.8	24092.3	26169.1	26694.6	26082.3	25567.1	24077.8	26116.4	28431.5
GROSS DOMESTIC PRODUCT	24393.6	18884.9	17967.1	20319.3	21925.2	22803.0	23654.2	24426.0	25072.6	26797.8	29151.0
Less: Consumption of fixed capital	5365.5	4469.5	4566.0	4956.1	5436.1	5560.0	5715.1	5796.8	5813.4	5978.7	6239.8
NET DOMESTIC PRODUCT	19028.1	14415.4	13401.1	15363.2	16489.1	17243.0	17939.0	18629.1	19259.2	20819.1	22911.2
<b>II.1.1 Generation of income account - Resources</b>											
GROSS DOMESTIC PRODUCT	24393.6	18884.9	17967.1	20319.3	21925.2	22803.0	23654.2	24426.0	25072.6	26797.8	29151.0
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	11740.3	8828.7	7699.0	8013.6	8734.2	9403.0	10070.0	10882.0	11597.3	12515.4	13969.2
Taxes on production and imports, less Subsidies	2120.7	1611.0	1706.2	2017.9	2139.5	2306.6	2569.0	2812.1	2948.4	3087.9	3496.0
Taxes on production and imports	2675.5	2135.4	2226.5	2509.1	2790.3	2982.8	3184.5	3362.6	3610.0	3811.3	4217.4
Taxes on products	2505.7	1973.7	2032.3	2276.8	2530.6	2723.1	2871.0	3038.7	3274.4	3461.4	3898.8
Other taxes on production	169.8	161.7	194.2	232.3	259.7	259.7	313.5	324.0	335.6	349.9	318.6
Less: Subsidies	554.9	524.4	520.3	491.2	650.8	676.1	615.5	550.6	661.6	723.4	721.5
Subsidies on products	66.2	77.6	41.0	11.8	8.8	9.1	48.1	80.0	69.1	50.8	58.5
Other subsidies on production	488.7	446.7	479.2	479.3	642.0	667.1	567.4	470.6	592.5	672.6	663.0
OPERATING SURPLUS, GROSS	9118.9	7328.7	7334.2	9001.2	9774.9	9813.5	9965.0	9674.0	9399.0	9831.4	10625.0
MIXED INCOME, GROSS	1413.8	1116.5	1227.7	1286.6	1276.5	1279.9	1050.2	1057.8	1128.0	1363.1	1060.9
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	9118.9	7328.7	7334.2	9001.2	9774.9	9813.5	9965.0	9674.0	9399.0	9831.4	10625.0
MIXED INCOME, GROSS	1413.8	1116.5	1227.7	1286.6	1276.5	1279.9	1050.2	1057.8	1128.0	1363.1	1060.9
Compensation of employees	12112.5	9220.2	8129.0	8479.2	9249.4	9925.2	10732.8	11501.3	12165.9	13031.8	14456.3
Taxes on production and imports, less Subsidies	2304.3	1804.2	1953.9	2265.9	2448.5	2610.9	2739.7	3005.2	3253.5	3414.9	3864.0
Taxes on production and imports	2638.7	2114.1	2201.7	2478.5	2758.5	2955.2	3148.8	3314.7	3554.3	3758.2	4157.5
Taxes on products	2468.9	1952.4	2007.5	2246.2	2498.8	2695.5	2835.3	2998.4	3226.1	3415.2	3845.6
Other taxes on production	169.8	161.7	194.2	232.3	259.7	259.7	313.5	316.4	328.3	342.9	312.0
Less: Subsidies	334.5	309.9	247.8	212.5	310.0	344.3	409.1	309.5	300.8	343.3	293.6
Subsidies on products	66.2	77.6	41.0	11.8	8.8	9.1	48.1	80.0	69.1	50.8	58.5
Other subsidies on production	268.3	232.3	206.8	200.7	301.2	335.2	361.0	229.5	231.7	292.5	235.1
Property income	4374.1	4236.4	2893.3	2701.5	2590.7	2448.9	2263.8	2338.6	2501.4	2822.6	3162.6



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	5241.1	3497.7	3389.5	3436.2	3568.5	3326.5	3172.5	3289.8	3439.2	3788.6	4519.3	
GROSS NATIONAL INCOME	24082.5	20208.3	18148.7	20298.2	21771.5	22751.8	23579.0	24287.2	25008.7	26675.2	28649.5	
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	24082.5	20208.3	18148.7	20298.2	21771.5	22751.8	23579.0	24287.2	25008.7	26675.2	28649.5	
Current taxes on income, wealth, etc.	2204.8	1321.5	1326.6	1481.8	1677.6	1760.5	1834.4	1912.1	2098.8	2301.1	2149.7	
Social contributions	2451.3	2246.5	1824.2	1920.7	2233.9	2292.6	2472.3	2513.9	2661.5	2921.9	3455.4	
Social benefits other than social transfers in kind	2152.4	2610.3	2481.3	2382.7	2397.5	2526.9	2567.4	2726.3	2827.4	2957.8	3200.6	
Other current transfers	2822.6	1972.2	2037.3	1842.1	2145.8	2025.9	1963.7	1896.8	1995.0	2307.0	2792.6	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	2204.8	1321.5	1326.6	1481.8	1677.6	1760.5	1826.1	1902.4	2088.9	2289.3	2137.2	
Social contributions	2451.3	2246.5	1824.2	1920.7	2233.9	2292.6	2465.6	2506.1	2653.6	2912.8	3445.5	
Social benefits other than social transfers in kind	2074.6	2538.7	2433.0	2329.2	2322.9	2448.1	2498.8	2654.7	2764.3	2895.8	3139.2	
Other current transfers	2537.2	1583.4	1665.9	1503.5	1870.3	1805.7	2026.5	1840.8	1897.4	2035.8	2518.8	
GROSS DISPOSABLE INCOME	24445.7	20668.7	18568.4	20690.2	22121.7	23050.9	23599.9	24432.3	25187.3	27029.5	29007.1	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	24445.7	20668.7	18568.4	20690.2	22121.7	23050.9	23599.9	24432.3	25187.3	27029.5	29007.1	
Adjustment for the change in net equity of households on pension funds	313.7	345.8	180.7	73.0	220.4	231.0	354.1	327.7	434.6	486.8	566.2	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	18954.8	15016.5	14642.8	16172.8	17153.7	18126.8	18640.3	19124.7	19614.2	20883.0	22354.5	
Individual consumption expenditure	16243.9	13106.7	12862.5	14140.9	15053.0	15931.5	16370.2	16753.2	17215.2	18300.0	19656.2	
Collective consumption expenditure	2710.8	1909.8	1780.2	2031.9	2100.8	2195.3	2270.1	2371.6	2399.0	2583.0	2698.3	
Adjustment for the change in net equity of households on pension funds	313.7	345.8	180.7	73.0	220.4	231.0	354.1	327.7	434.6	486.8	566.2	
SAVING, GROSS	5490.9	5652.2	3925.6	4517.4	4967.9	4924.1	4959.6	5307.6	5573.1	6146.6	6652.6	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	5490.9	5652.2	3925.6	4517.4	4967.9	4924.1	4959.6	5307.6	5573.1	6146.6	6652.6	
Capital transfers, receivable less payable	337.3	451.7	352.7	429.0	653.6	571.2	752.0	675.0	257.6	168.1	526.4	
Capital transfers, receivable	383.2	764.4	781.0	858.2	756.5	700.7	803.9	742.0	317.3	381.2	635.8	
Less: Capital transfers, payable	45.9	312.7	428.2	429.2	102.9	129.5	52.0	67.0	59.7	213.1	109.4	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	462.7	1634.4	-287.7	-9.7	185.4	-64.7	-3.5	185.8	17.3	336.0	939.1	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	8584.3	4173.5	3588.8	5157.2	5744.6	5485.1	5495.5	5523.2	5212.1	5873.0	6850.5	
Gross fixed capital formation	7814.8	4222.8	3446.1	4472.9	5540.2	5276.1	5338.3	5367.5	4898.6	5554.1	6553.8	
Changes in inventories	768.9	-50.0	141.9	683.5	203.7	208.3	156.3	151.2	312.2	314.3	294.8	
Acquisitions less disposals of valuables	0.6	0.7	0.8	0.7	0.7	0.7	0.8	4.5	1.3	4.6	1.9	
Acquisitions less disposals of non-produced non-financial assets	-3.9	0.2	0.5	0.3	1.0	-1.8	-1.7	0.1	0.2	-1.4	1.2	
NET LENDING (+) / NET BORROWING (-)	-2752.2	1930.2	689.0	-211.1	-124.1	12.0	217.8	459.3	618.4	443.0	327.3	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	10586.0	-2696.0	1990.0	-1116.0	2745.0	1697.0	915.0	2834.0	4868.0	6622.0	110.0	
Currency and deposits	-221.0	-2942.0	3181.0	-1534.0	3300.0	2532.0	4910.0	2691.0	1866.0	2770.0	-1873.0	
Securities other than shares	1240.0	-653.0	-4.0	-18.0	1783.0	403.0	1829.0	662.0	1290.0	64.0	474.0	
Loans	7711.0	349.0	-3980.0	-835.0	-4211.0	-1970.0	-5368.0	-1345.0	558.0	1225.0	302.0	
Shares and other equity	1415.0	1031.0	1298.0	1496.0	1115.0	1005.0	419.0	960.0	346.0	863.0	432.0	
Insurance technical reserves	306.0	365.0	730.0	101.0	219.0	218.0	-274.0	385.0	495.0	568.0	568.0	
Financial derivatives	-304.0	-133.0	-432.0	-302.0	-314.0	-233.0	-326.0	-592.0	-504.0	-291.0	-453.0	
Other accounts payable	439.0	-845.0	1197.0	-25.0	853.0	-258.0	-274.0	73.0	818.0	1424.0	661.0	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -3063.0	2224.0	1028.0	-122.0	199.0	228.0	773.0	545.0	759.0	409.0	832.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	7524.0	-472.0	3018.0	-1238.0	2944.0	1925.0	1688.0	3379.0	5627.0	7031.0	942.0	
Monetary gold and SDRs	...	130.0	2.0	-30.0	9.0	21.0	-32.0	...	...	...	...	
Currency and deposits	2338.0	1130.0	1226.0	-1715.0	1946.0	1229.0	1333.0	-862.0	501.0	1270.0	813.0	
Securities other than shares	220.0	-610.0	902.0	-108.0	1045.0	739.0	1596.0	3655.0	2412.0	2715.0	-1472.0	
Loans	3522.0	-1927.0	-1924.0	20.0	-1427.0	-236.0	-872.0	78.0	1304.0	982.0	-151.0	
Shares and other equity	911.0	1711.0	1235.0	875.0	672.0	546.0	298.0	313.0	783.0	345.0	1019.0	
Insurance technical reserves	306.0	365.0	730.0	101.0	219.0	218.0	-274.0	385.0	504.0	581.0	624.0	
Financial derivatives	-215.0	-403.0	-266.0	-405.0	-317.0	-441.0	-166.0	-399.0	-298.0	-777.0	-290.0	
Other accounts receivable	441.0	-867.0	1113.0	24.0	797.0	-152.0	-194.0	207.0	421.0	1916.0	398.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.2 Rest of the world (S.2)**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	12774.4	8325.8	9889.5	12749.0	14391.2	14550.1	14958.4	15053.4	14898.0	16606.7	17924.7	
Imports of goods	10479.6	6593.5	8199.2	10811.5	12282.4	12429.8	12843.5	12719.9	12430.2	13903.7	14952.7	
Imports of services	2294.9	1732.3	1690.2	1937.5	2108.8	2120.3	2115.0	2333.6	2467.8	2703.0	2972.0	
V.I External account of goods and services - Uses												
Exports of goods and services	9629.0	8020.7	9625.0	11738.4	13418.0	13741.2	14476.9	14831.5	15144.3	16648.5	17870.8	
Exports of goods	6159.0	5014.4	6657.0	8300.4	9645.4	9809.9	10377.9	10481.1	10543.7	11683.3	12601.9	
Exports of services	3470.1	3006.3	2967.9	3438.0	3772.6	3931.4	4099.0	4350.3	4600.6	4965.2	5268.8	
EXTERNAL BALANCE OF GOODS AND SERVICES	3145.4	305.1	264.5	1010.6	973.2	808.9	481.6	222.0	-246.3	-41.8	54.0	
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	3145.4	305.1	264.5	1010.6	973.2	808.9	481.6	222.0	-246.3	-41.8	54.0	
Compensation of employees	36.3	30.9	32.8	34.2	52.6	52.1	49.3	55.9	54.9	62.1	66.9	
Taxes on production and imports, less Subsidies	-183.6	-193.1	-247.7	-248.0	-308.9	-304.3	-170.7	-193.1	-305.2	-327.0	-368.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports	36.8	21.3	24.8	30.6	31.9	27.6	35.7	47.9	55.6	53.1	59.9	
Taxes on products	36.8	21.3	24.8	30.6	31.9	27.6	35.7	40.3	48.3	46.2	53.2	
Other taxes on production	...	...	...	...	...	...	...	7.6	7.3	6.9	6.6	
Less: Subsidies	220.4	214.4	272.5	278.6	340.8	331.8	206.5	241.1	360.8	380.1	427.9	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	220.4	214.4	272.5	278.6	340.8	331.8	206.5	241.1	360.8	380.1	427.9	
Property income	1698.2	-225.6	705.2	1065.2	1322.3	1195.7	1168.4	1359.2	1356.0	1505.6	1847.6	
Current taxes on income, wealth, etc.	...	...	...	...	...	...	0.7	0.7	0.8	0.7	0.7	
Social contributions	...	...	...	...	...	...	1.9	1.9	1.9	2.0	2.0	
Social benefits other than social transfers in kind	5.2	6.0	7.7	7.7	9.1	17.8	19.7	21.2	22.5	24.5	27.0	
Other current transfers	895.4	737.2	533.7	628.6	692.5	767.0	769.7	734.4	701.1	692.5	763.1	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	408.5	422.4	462.7	499.7	567.8	574.3	712.1	675.2	623.6	578.5	554.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	831.3	513.1	209.1	330.5	344.5	318.1	259.7	408.0	418.2	539.6	491.0	
Current taxes on income and wealth, etc.	...	...	...	...	...	...	9.0	10.3	10.8	12.5	13.2	
Social contributions	...	...	...	...	...	...	8.6	9.7	9.8	11.2	11.9	
Social benefits other than social transfers in kind	83.1	77.6	56.0	61.2	83.7	96.7	88.3	92.7	85.6	86.6	88.4	
Other current transfers	1180.7	1126.0	905.1	967.1	968.0	987.1	707.0	790.4	798.8	963.7	1036.9	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
CURRENT EXTERNAL BALANCE	3093.4	-1478.7	-336.8	639.7	776.7	561.0	535.8	215.6	-360.9	-273.5	197.9	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	3093.4	-1478.7	-336.8	639.7	776.7	561.0	535.8	215.6	-360.9	-273.5	197.9	
Capital transfers, receivable less payable	-337.3	-451.7	-352.7	-429.0	-653.6	-571.2	-752.0	-675.0	-257.6	-168.1	-526.4	
Capital transfers, receivable	15.2	10.7	10.8	8.4	6.9	4.8	4.4	5.0	5.1	7.0	6.8	
Less: Capital transfers, payable	352.5	462.3	363.5	437.4	660.4	576.0	756.4	680.0	262.8	175.1	533.1	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	2756.1	-1930.4	-689.5	210.7	123.2	-10.2	-216.2	-459.4	-618.6	-441.6	-328.5	
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	3.9	-0.2	-0.5	-0.3	-1.0	1.8	1.7	-0.1	-0.2	1.4	-1.2	
NET LENDING (+) / NET BORROWING (-)	2752.2	-1930.2	-689.0	211.1	124.1	-12.0	-217.8	-459.3	-618.4	-443.0	-327.3	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	2680.0	-1122.0	387.0	-239.0	1403.0	560.0	2791.0	-386.0	1678.0	2604.0	-2593.0	
Currency and deposits	-1917.0	-2397.0	2250.0	-361.0	1903.0	1405.0	5112.0	491.0	1176.0	1138.0	-3134.0	
Securities other than shares	97.0	10.0	-31.0	134.0	1719.0	238.0	1624.0	-11.0	982.0	-2.0	584.0	
Loans	4532.0	1905.0	-2025.0	-806.0	-2628.0	-1604.0	-4364.0	-1362.0	-488.0	409.0	-152.0	
Shares and other equity	319.0	-515.0	256.0	863.0	617.0	803.0	799.0	795.0	-147.0	1261.0	75.0	
Insurance technical reserves	...	...	...	...	...	...	...	...	9.0	-10.0	...	
Financial derivatives	-348.0	-160.0	-425.0	-334.0	-318.0	-236.0	-326.0	-579.0	-495.0	-219.0	-446.0	
Other accounts payable	-2.0	-97.0	362.0	264.0	110.0	-47.0	-55.0	282.0	642.0	27.0	479.0	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 3063.0	-2224.0	-1028.0	122.0	-199.0	-228.0	-773.0	-545.0	-759.0	-409.0	-832.0	
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-382.0	1102.0	1415.0	-361.0	1602.0	788.0	3564.0	159.0	2437.0	3013.0	-1761.0	
Monetary gold and SDRs	...	130.0	2.0	-30.0	9.0	21.0	-32.0	...	...	...	...	
Currency and deposits	643.0	1675.0	294.0	-541.0	550.0	103.0	1535.0	-3062.0	-188.0	-362.0	-448.0	
Securities other than shares	-923.0	53.0	875.0	43.0	980.0	574.0	1391.0	2982.0	2105.0	2649.0	-1361.0	
Loans	343.0	-370.0	31.0	49.0	156.0	130.0	132.0	61.0	259.0	166.0	-604.0	
Shares and other equity	-185.0	164.0	192.0	242.0	175.0	344.0	679.0	148.0	290.0	742.0	661.0	
Insurance technical reserves	...	...	...	...	...	...	...	...	18.0	3.0	56.0	
Financial derivatives	-259.0	-431.0	-258.0	-437.0	-321.0	-444.0	-166.0	-387.0	-290.0	-705.0	-283.0	
Other accounts receivable	...	-119.0	278.0	314.0	53.0	60.0	25.0	416.0	244.0	520.0	217.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices <u>(otherwise, please specify)</u>	34799.7	27163.3	28016.6	31910.4	34715.8	35490.7	35464.8	35507.9	34401.9	37420.2	40896.9	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	21254.6	16239.7	17464.5	19923.9	21813.4	22177.4	21567.3	21228.2	19864.1	21783.5	23880.0	
VALUE ADDED GROSS, in basic prices	13545.2	10923.6	10552.0	11986.5	12902.4	13313.3	13897.5	14279.6	14537.9	15636.7	17016.9	
Less: Consumption of fixed capital	2794.8	2620.8	2716.6	2785.6	3041.3	3149.0	3218.2	3314.0	3271.3	3327.5	3506.9	
VALUE ADDED NET, at basic prices	10750.3	8302.8	7835.4	9200.9	9861.1	10164.3	10679.3	10965.6	11266.6	12309.2	13510.0	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	13545.2	10923.6	10552.0	11986.5	12902.4	13313.3	13897.5	14279.6	14537.9	15636.7	17016.9	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	8082.4	5908.0	5314.1	5557.5	6196.7	6717.9	7209.9	7849.8	8384.2	9068.9	10262.4	
Other taxes less Other subsidies on production	-213.1	-166.2	-155.5	-110.0	-253.0	-309.1	-133.3	-42.0	-21.6	-43.7	-63.5	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other taxes on production	129.5	126.8	142.7	179.6	185.4	195.1	249.9	256.1	260.4	271.6	247.2	
Less: Other subsidies on production	342.6	293.0	298.1	289.7	438.4	504.2	383.2	298.1	282.1	315.3	310.7	
OPERATING SURPLUS, GROSS	5675.9	5181.8	5393.4	6539.1	6958.7	6904.5	6820.8	6471.7	6175.3	6611.5	6818.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	5675.9	5181.8	5393.4	6539.1	6958.7	6904.5	6820.8	6471.7	6175.3	6611.5	6818.0	
Property income	928.5	1036.3	447.5	493.5	507.5	469.5	467.0	483.2	530.2	474.8	962.3	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	3250.8	2489.8	2078.7	2179.1	2196.2	2234.4	1997.2	2054.1	2189.6	2483.8	3107.6	
BALANCE OF PRIMARY INCOMES	3353.6	3728.4	3762.2	4853.5	5270.0	5139.6	5290.7	4900.8	4515.8	4602.5	4672.7	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	3353.6	3728.4	3762.2	4853.5	5270.0	5139.6	5290.7	4900.8	4515.8	4602.5	4672.7	
Social contributions	90.5	85.5	47.3	47.0	58.3	61.8	58.8	65.1	65.6	70.3	109.0	
Other current transfers	505.7	337.1	241.9	190.1	258.1	267.9	194.9	211.1	239.3	220.5	383.3	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	648.4	265.3	79.4	217.2	289.4	293.7	282.1	304.7	344.8	318.2	247.7	
Social benefits other than social transfers in kind	95.7	91.6	55.1	54.7	67.4	79.6	78.5	86.3	88.1	94.9	136.0	
Other current transfers	436.7	135.6	331.2	236.8	321.3	281.9	326.3	227.3	235.6	375.0	395.8	
GROSS DISPOSABLE INCOME	2768.9	3658.6	3585.8	4581.9	4908.3	4814.2	4857.4	4558.9	4152.2	4105.3	4385.5	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	2768.9	3658.6	3585.8	4581.9	4908.3	4814.2	4857.4	4558.9	4152.2	4105.3	4385.5	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	2768.9	3658.6	3585.8	4581.9	4908.3	4814.2	4857.4	4558.9	4152.2	4105.3	4385.5	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	2768.9	3658.6	3585.8	4581.9	4908.3	4814.2	4857.4	4558.9	4152.2	4105.3	4385.5	
Capital transfers, receivable less payable	149.0	536.0	478.4	522.0	343.5	297.6	395.6	292.9	55.1	119.7	231.2	
Capital transfers, receivable Less: Capital transfers, payable	169.6	553.0	495.5	538.3	367.4	330.7	425.7	328.9	94.9	166.2	282.1	
	20.5	16.9	17.1	16.3	23.9	33.1	30.1	36.0	39.7	46.5	50.8	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	123.1	1573.9	1347.7	2318.3	2210.4	1962.7	2034.8	1537.8	936.1	897.4	1109.8	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	5480.1	2658.6	2096.0	3494.0	3864.2	3823.7	3590.3	3386.4	3415.5	3755.6	4078.1	
Gross fixed capital formation	4746.5	2702.0	2070.6	2862.9	3635.4	3566.6	3484.1	3241.0	3146.3	3466.4	3957.2	
Changes in inventories	733.6	-43.3	25.4	631.2	228.8	256.9	106.2	145.4	269.2	289.1	120.9	
Acquisitions less disposals of valuables	...	...	-0.0	0.0	...	0.1	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	9.2	138.8	68.5	8.2	9.4	-2.7	1.8	-11.2	-3.1	8.7	15.5	
NET LENDING (+) / NET BORROWING (-)	-2571.3	1397.2	1899.7	1601.7	1378.1	1290.8	1660.9	1476.6	795.0	460.7	523.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	3761.0	-883.0	892.0	2022.0	1261.0	25.0	-667.0	274.0	2028.0	2009.0	223.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	-1.0	22.0	-60.0	-50.0	22.0	89.0	71.0	29.0	37.0	-36.0	-12.0	
Loans	2380.0	-375.0	-725.0	1025.0	-518.0	-108.0	-805.0	-371.0	761.0	515.0	47.0	
Shares and other equity	1097.0	381.0	729.0	981.0	897.0	504.0	192.0	429.0	520.0	433.0	184.0	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	45.0	-1.0	-7.0	23.0	24.0	53.0	-34.0	-3.0	-9.0	2.0	-20.0	
Other accounts payable	239.0	-911.0	955.0	43.0	835.0	-514.0	-91.0	191.0	718.0	1095.0	25.0	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-2960.0	-101.0	258.0	-331.0	235.0	375.0	1408.0	277.0	-579.0	-38.0	268.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	801.0	-985.0	1150.0	1691.0	1496.0	399.0	740.0	551.0	1449.0	1971.0	490.0	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	-294.0	-368.0	283.0	404.0	147.0	231.0	79.0	301.0	531.0	48.0	343.0	
Securities other than shares	47.0	23.0	-11.0	78.0	-59.0	-3.0	27.0	-10.0	-8.0	-5.0	59.0	
Loans	418.0	192.0	177.0	917.0	35.0	97.0	82.0	53.0	335.0	764.0	-343.0	
Shares and other equity	201.0	72.0	80.0	309.0	16.0	102.0	10.0	-42.0	218.0	14.0	333.0	
Insurance technical reserves	8.0	-13.0	-15.0	25.0	14.0	17.0	-58.0	14.0	7.0	13.0	51.0	
Financial derivatives	12.0	15.0	5.0	2.0	-44.0	-1.0	31.0	-1.0	3.0	-5.0	-3.0	
Other accounts receivable	407.0	-905.0	631.0	-44.0	1387.0	-44.0	568.0	238.0	363.0	1144.0	51.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

Series	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	1866.4	1216.8	1081.3	1308.9	1378.7	1505.2	1594.3	1755.7	1803.6	1698.5	1670.1	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	641.2	608.4	543.9	597.9	582.0	674.7	644.4	722.8	755.9	787.9	722.9	
VALUE ADDED GROSS, at basic prices	1225.2	608.4	537.4	711.0	796.7	830.4	950.0	1032.9	1047.8	910.6	947.2	
Less: Consumption of fixed capital	128.5	123.4	124.6	116.1	112.9	109.6	106.3	102.2	97.2	95.6	100.7	
VALUE ADDED NET, at basic prices	1096.8	485.0	412.8	594.9	683.8	720.8	843.7	930.8	950.6	815.1	846.5	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	1225.2	608.4	537.4	711.0	796.7	830.4	950.0	1032.9	1047.8	910.6	947.2	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	503.7	415.5	353.1	360.1	376.4	393.3	405.1	421.1	467.4	502.5	493.3	
Other taxes less Other subsidies on production	34.7	30.4	35.0	32.8	51.1	40.2	38.4	43.0	41.1	37.8	34.4	
Other taxes on production	34.7	30.4	35.0	32.8	51.1	40.2	38.4	43.0	41.1	37.8	34.4	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	686.8	162.5	149.2	318.1	369.2	396.9	506.5	568.8	539.2	370.4	419.5	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	686.8	162.5	149.2	318.1	369.2	396.9	506.5	568.8	539.2	370.4	419.5	
Property income	1679.2	1411.7	1007.8	867.5	762.0	749.4	511.4	619.0	619.7	1024.8	680.8	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	1405.9	320.9	758.6	739.9	885.1	686.8	769.6	875.2	1005.7	877.8	898.0	
BALANCE OF PRIMARY INCOMES	960.1	1253.3	398.5	445.6	246.1	459.5	248.3	312.5	153.2	517.3	202.2	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	960.1	1253.3	398.5	445.6	246.1	459.5	248.3	312.5	153.2	517.3	202.2	
Social contributions	321.9	353.4	186.5	78.2	227.2	238.4	359.2	337.7	440.9	494.5	578.6	
Other current transfers	225.0	118.8	109.6	191.5	208.7	183.2	214.3	247.4	275.7	314.7	355.6	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	76.3	23.7	90.9	65.0	63.6	75.0	72.5	74.1	68.7	97.1	15.1	
Social benefits other than social transfers in kind	8.2	7.6	5.8	5.2	6.8	7.4	5.1	10.0	6.3	7.7	12.4	
Other current transfers	258.5	164.6	161.2	250.9	290.9	269.5	323.3	347.6	385.9	438.5	606.5	
GROSS DISPOSABLE INCOME	1164.0	1529.6	436.6	394.3	320.7	529.2	420.9	465.9	409.0	783.2	502.5	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1164.0	1529.6	436.6	394.3	320.7	529.2	420.9	465.9	409.0	783.2	502.5	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	313.7	345.8	180.7	73.0	220.4	231.0	354.1	327.7	434.6	486.8	566.2	
SAVING, GROSS	850.4	1183.8	255.9	321.2	100.3	298.2	66.8	138.2	-25.6	296.4	-63.7	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	850.4	1183.8	255.9	321.2	100.3	298.2	66.8	138.2	-25.6	296.4	-63.7	
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	721.9	1060.3	131.3	205.2	-12.6	188.6	-39.5	36.0	-122.7	200.8	-164.5	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	172.8	92.4	189.3	8.0	45.2	89.6	76.4	96.2	74.0	71.0	93.1	
Gross fixed capital formation	137.9	40.2	116.8	60.2	60.5	107.0	63.2	105.6	82.1	72.3	92.2	
Changes in inventories	34.9	51.6	71.8	-52.5	-15.5	-17.7	13.0	-10.6	-6.3	-2.3	1.5	
Acquisitions less disposals of valuables	0.0	0.5	0.7	0.4	0.3	0.3	0.3	1.3	-1.8	1.0	-0.6	
Acquisitions less disposals of non-produced non-financial assets	3.6	7.4	17.3	5.9	3.7	7.9	5.6	7.3	9.2	8.5	...	
NET LENDING (+) / NET BORROWING (-)	674.0	1084.0	49.3	307.3	51.3	200.7	-15.2	34.7	-108.8	216.9	-156.9	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	2806.0	-3655.0	393.0	-3094.0	2139.0	2130.0	1074.0	3815.0	1484.0	4096.0	-1502.0	
Currency and deposits	-687.0	-2737.0	3509.0	-1437.0	3560.0	2701.0	4580.0	2714.0	1709.0	2591.0	-2083.0	
Securities other than shares	-194.0	-36.0	56.0	-132.0	56.0	307.0	65.0	120.0	25.0	-5.0	-106.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Loans	3545.0	-1789.0	-4137.0	-1367.0	-1615.0	-1515.0	-3081.0	535.0	-43.0	623.0	234.0	
Shares and other equity	187.0	645.0	537.0	101.0	197.0	460.0	425.0	505.0	-198.0	406.0	226.0	
Insurance technical reserves	306.0	365.0	730.0	101.0	219.0	218.0	-274.0	385.0	495.0	568.0	568.0	
Financial derivatives	-334.0	-160.0	-439.0	-311.0	-315.0	-235.0	-272.0	-556.0	-471.0	-259.0	-406.0	
Other accounts payable	-17.0	58.0	137.0	-49.0	36.0	195.0	-368.0	112.0	-32.0	171.0	64.0	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 497.0	1196.0	-697.0	704.0	-532.0	-97.0	-214.0	-326.0	666.0	138.0	64.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	3303.0	-2459.0	-303.0	-2390.0	1607.0	2033.0	860.0	3489.0	2150.0	4234.0	-1438.0	
Monetary gold and SDRs	...	130.0	2.0	-30.0	9.0	21.0	-32.0	...	...	...	...	
Currency and deposits	-163.0	704.0	942.0	-1045.0	1516.0	1733.0	-176.0	-159.0	-1442.0	899.0	-580.0	
Securities other than shares	138.0	-659.0	939.0	-105.0	1075.0	654.0	1573.0	3589.0	2428.0	2731.0	-1534.0	
Loans	2803.0	-2772.0	-2092.0	-987.0	-658.0	-357.0	-775.0	116.0	1005.0	230.0	131.0	
Shares and other equity	504.0	443.0	143.0	119.0	143.0	394.0	450.0	189.0	396.0	736.0	621.0	
Insurance technical reserves	...	1.0	1.0	...	...	...	...	1.0	17.0	3.0	58.0	
Financial derivatives	-216.0	-410.0	-236.0	-402.0	-278.0	-435.0	-197.0	-304.0	-288.0	-581.0	-282.0	
Other accounts receivable	236.0	104.0	-2.0	61.0	-199.0	23.0	16.0	58.0	33.0	217.0	148.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.5 General Government (S.13)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	5310.2	4131.4	3801.4	4189.1	4333.0	4532.0	4694.0	4934.6	5007.3	5331.5	5677.8	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1529.5	1170.8	1198.0	1356.7	1338.7	1428.0	1449.4	1504.7	1446.9	1532.7	1633.2	
VALUE ADDED GROSS, at basic prices	3780.7	2960.5	2603.5	2832.4	2994.4	3104.0	3244.6	3429.9	3560.4	3798.7	4044.6	
Less: Consumption of fixed capital	1003.5	702.2	746.1	889.9	986.4	961.1	973.9	1013.0	1012.4	1036.3	1036.3	
VALUE ADDED NET, at basic prices	2777.3	2258.4	1857.3	1942.5	2008.0	2143.0	2270.8	2416.9	2547.9	2762.5	3008.4	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	3780.7	2960.5	2603.5	2832.4	2994.4	3104.0	3244.6	3429.9	3560.4	3798.7	4044.6	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	2773.2	2255.5	1854.9	1940.0	2005.2	2140.4	2268.1	2414.3	2544.8	2758.8	3005.0	
Other taxes less Other subsidies on production	4.1	2.9	2.5	2.5	2.8	2.6	2.7	2.6	3.1	3.7	3.4	
Other taxes on production	4.1	2.9	2.5	2.5	2.8	2.6	2.7	2.6	3.1	3.7	3.4	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	1003.5	702.2	746.1	889.9	986.4	961.1	973.9	1013.0	1012.4	1036.3	1036.3	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	1003.5	702.2	746.1	889.9	986.4	961.1	973.9	1013.0	1012.4	1036.3	1036.3	
Taxes on production and imports, less Subsidies	2304.3	1804.2	1953.9	2265.9	2448.5	2610.9	2739.7	3005.2	3253.5	3414.9	3864.0	
Taxes on production and imports	2638.7	2114.1	2201.7	2478.5	2758.5	2955.2	3148.8	3314.7	3554.3	3758.2	4157.5	
Taxes on products	2468.9	1952.4	2007.5	2246.2	2498.8	2695.5	2835.3	2998.4	3226.1	3415.2	3845.6	
Other taxes on production	169.8	161.7	194.2	232.3	259.7	259.7	313.5	316.4	328.3	342.9	312.0	
Less: Subsidies	334.5	309.9	247.8	212.5	310.0	344.3	409.1	309.5	300.8	343.3	293.6	
Subsidies on products	66.2	77.6	41.0	11.8	8.8	9.1	48.1	80.0	69.1	50.8	58.5	
Other subsidies on production	268.3	232.3	206.8	200.7	301.2	335.2	361.0	229.5	231.7	292.5	235.1	
Property income	212.9	300.6	229.6	249.2	248.7	230.3	191.1	210.5	229.6	206.2	273.5	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	134.1	285.6	315.7	353.2	361.6	338.5	339.0	318.9	255.4	245.3	209.8	
BALANCE OF PRIMARY INCOMES	3386.5	2521.4	2614.0	3051.8	3321.9	3463.7	3565.7	3909.8	4240.2	4412.1	4963.9	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	3386.5	2521.4	2614.0	3051.8	3321.9	3463.7	3565.7	3909.8	4240.2	4412.1	4963.9	
Current taxes on income, wealth, etc.	2204.8	1321.5	1326.6	1481.8	1677.6	1760.5	1834.4	1912.1	2098.8	2301.1	2149.7	
Social contributions	2037.8	1806.5	1590.0	1794.9	1947.7	1991.9	2053.8	2110.5	2153.7	2356.2	2766.7	
Other current transfers	178.3	125.1	281.6	300.6	264.9	261.5	241.7	155.0	163.8	362.8	423.5	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	2.1	3.0	5.2	2.4	0.8	1.1	0.8	0.2	0.7	0.2	0.2	
Social benefits other than social transfers in kind	1969.5	2438.4	2371.8	2268.7	2248.0	2360.5	2414.8	2557.9	2668.7	2792.3	2989.7	
Other current transfers	997.3	668.6	757.6	464.6	679.8	624.7	771.3	674.2	726.9	783.3	960.9	
GROSS DISPOSABLE INCOME	4838.5	2664.5	2677.6	3893.4	4283.4	4491.2	4508.6	4855.1	5260.2	5856.5	6353.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	4838.5	2664.5	2677.6	3893.4	4283.4	4491.2	4508.6	4855.1	5260.2	5856.5	6353.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	4816.5	3602.5	3311.4	3705.8	3814.2	4019.9	4145.5	4415.3	4526.2	4852.5	5185.0	
Individual consumption expenditure	2105.7	1692.7	1531.2	1674.0	1713.4	1824.7	1875.4	2043.8	2127.2	2269.5	2486.7	
Collective consumption expenditure	2710.8	1909.8	1780.2	2031.9	2100.8	2195.3	2270.1	2371.6	2399.0	2583.0	2698.3	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	21.9	-938.0	-633.8	187.6	469.2	471.3	363.2	439.8	733.9	1003.9	1168.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	21.9	-938.0	-633.8	187.6	469.2	471.3	363.2	439.8	733.9	1003.9	1168.0	
Capital transfers, receivable less payable	188.3	-84.4	-125.7	-93.0	310.1	273.7	356.4	382.2	202.1	46.3	289.9	
Capital transfers, receivable	213.6	211.4	285.4	319.9	389.1	370.1	378.2	413.1	222.0	212.9	348.5	
Less: Capital transfers, payable	25.4	295.8	411.2	412.9	79.0	96.4	21.8	31.0	20.0	166.6	58.6	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-793.3	-1724.5	-1505.7	-795.3	-207.0	-216.1	-254.3	-191.0	-76.4	13.9	421.7	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1250.6	915.1	858.5	972.1	1058.8	1019.4	1070.2	1153.1	925.9	1209.3	1686.5	
Gross fixed capital formation	1269.6	897.9	823.5	998.7	1065.5	1008.6	1057.3	1134.7	875.5	1181.2	1581.4	
Changes in inventories	-19.5	17.0	34.9	-27.0	-7.2	10.5	12.4	16.5	48.9	27.0	104.1	
Acquisitions less disposals of valuables	0.5	0.2	0.2	0.4	0.5	0.3	0.5	1.9	1.4	1.1	1.1	
Acquisitions of non-produced non-financial assets	-16.7	-146.0	-74.3	-14.6	-13.0	-7.8	-9.3	0.3	-6.0	-19.2	-14.3	
NET LENDING (+) / NET BORROWING (-)	-1023.8	-1791.5	-1543.8	-862.9	-266.4	-266.7	-341.4	-331.5	16.1	-139.9	-214.3	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	3345.0	2732.0	1227.0	557.0	43.0	-166.0	813.0	-1065.0	1342.0	337.0	1207.0	
Currency and deposits	467.0	-205.0	-328.0	-97.0	-260.0	-170.0	331.0	-23.0	157.0	179.0	210.0	
Securities other than shares	1435.0	-638.0	-1.0	164.0	1704.0	6.0	1694.0	513.0	1228.0	105.0	592.0	
Loans	1154.0	3316.0	1454.0	120.0	-1341.0	-64.0	-1162.0	-1330.0	-184.0	-40.0	-79.0	
Shares and other equity	130.0	6.0	32.0	415.0	20.0	42.0	-199.0	25.0	23.0	24.0	22.0	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	-15.0	28.0	14.0	-14.0	-23.0	-51.0	-24.0	-31.0	-25.0	-33.0	-28.0	
Other accounts payable	176.0	94.0	55.0	-32.0	-57.0	71.0	173.0	-219.0	143.0	102.0	490.0	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-969.0	-1813.0	-1387.0	-833.0	-344.0	-356.0	-128.0	-163.0	-130.0	-417.0	-187.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	2376.0	919.0	-160.0	-276.0	-301.0	-521.0	685.0	-1228.0	1212.0	-80.0	1020.0	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	2077.0	518.0	-578.0	-897.0	263.0	-449.0	593.0	-1050.0	1126.0	24.0	614.0	
Securities other than shares	32.0	30.0	-42.0	-106.0	...	53.0	-31.0	65.0	-32.0	-1.0	-10.0	
Loans	162.0	240.0	208.0	-70.0	-252.0	25.0	-51.0	-78.0	-99.0	8.0	154.0	
Shares and other equity	168.0	2.0	111.0	413.0	-78.0	-17.0	147.0	38.0	147.0	-401.0	123.0	
Insurance technical reserves	1.0	-5.0	-1.0	...	1.0	1.0	1.0	...	2.0	2.0	1.0	
Financial derivatives	-11.0	-9.0	-35.0	-5.0	5.0	-5.0	-1.0	-95.0	-14.0	-189.0	-6.0	
Other accounts receivable	-53.0	141.0	176.0	388.0	-239.0	-128.0	26.0	-108.0	81.0	478.0	143.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

Series 1000: 2000 GVA, Euro, Western calendar year												Data in million
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	6516.5	4666.4	4300.2	4557.0	4930.2	5051.3	4937.3	4613.5	4509.3	4797.7	5243.6	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	3181.8	2234.9	2080.6	2103.6	2302.8	2288.7	2283.9	1980.3	1881.2	1861.7	2041.1	
VALUE ADDED GROSS, at basic prices	3334.7	2431.5	2219.6	2453.4	2627.5	2762.6	2653.3	2633.2	2628.1	2936.0	3202.5	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital	1422.2	1006.7	962.2	1146.2	1274.9	1318.6	1393.8	1343.1	1407.9	1493.9	1574.4	
VALUE ADDED NET, at basic prices	1912.5	1424.8	1257.4	1307.2	1352.6	1444.0	1259.6	1290.1	1220.2	1442.1	1628.1	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	3334.7	2431.5	2219.6	2453.4	2627.5	2762.6	2653.3	2633.2	2628.1	2936.0	3202.5	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	330.3	202.4	131.0	104.5	95.8	96.1	125.4	131.4	134.9	111.3	125.4	
Other taxes less Other subsidies on production	-145.6	-153.1	-168.0	-173.5	-184.9	-142.8	-163.0	-151.9	-282.2	-326.3	-324.0	
Other taxes on production	0.5	0.6	13.1	16.1	18.8	20.1	21.1	20.6	28.2	31.1	28.3	
Less: Other subsidies on production	146.1	153.7	181.1	189.7	203.6	162.9	184.2	172.5	310.4	357.4	352.3	
OPERATING SURPLUS, GROSS	1736.1	1265.7	1028.9	1235.8	1440.0	1529.4	1640.8	1595.9	1647.4	1787.8	2340.1	
MIXED INCOME, GROSS	1413.8	1116.5	1227.7	1286.6	1276.5	1279.9	1050.2	1057.8	1128.0	1363.1	1060.9	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	1736.1	1265.7	1028.9	1235.8	1440.0	1529.4	1640.8	1595.9	1647.4	1787.8	2340.1	
MIXED INCOME, GROSS	1413.8	1116.5	1227.7	1286.6	1276.5	1279.9	1050.2	1057.8	1128.0	1363.1	1060.9	
Compensation of employees	12112.5	9220.2	8129.0	8479.2	9249.4	9925.2	10732.8	11501.3	12165.9	13031.8	14456.3	
Property income	1549.3	1483.9	1205.6	1089.3	1070.5	998.2	1092.4	1023.9	1120.2	1113.9	1244.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	448.7	399.7	235.2	162.9	124.4	66.1	65.3	40.4	-12.3	179.4	301.2	
BALANCE OF PRIMARY INCOMES	16363.1	12686.7	11356.0	11928.0	12912.0	13666.6	14450.9	15138.4	16073.9	17117.3	18800.1	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	16363.1	12686.7	11356.0	11928.0	12912.0	13666.6	14450.9	15138.4	16073.9	17117.3	18800.1	
Social contributions	1.0	0.8	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.2	0.3	
Social benefits other than social transfers in kind	2152.4	2610.3	2481.3	2382.7	2397.5	2526.9	2567.4	2726.3	2827.4	2957.8	3200.6	
Other current transfers	1643.9	1138.5	1131.3	874.1	1094.6	964.4	908.3	943.0	957.7	998.5	1200.6	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1478.0	1029.6	1151.1	1197.2	1323.7	1390.7	1470.7	1523.4	1674.6	1873.8	1874.2	
Social contributions	2451.3	2246.5	1824.2	1920.7	2233.9	2292.6	2465.6	2506.1	2653.6	2912.8	3445.5	
Social benefits other than social transfers in kind	1.0	0.8	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.2	0.3	
Other current transfers	789.3	611.2	413.1	528.4	554.6	610.4	604.9	591.6	548.9	438.9	555.4	
GROSS DISPOSABLE INCOME	15440.8	12548.2	11580.3	11538.5	12291.9	12864.3	13385.4	14186.7	14981.8	15848.2	17326.2	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	15440.8	12548.2	11580.3	11538.5	12291.9	12864.3	13385.4	14186.7	14981.8	15848.2	17326.2	
Adjustment for the change in net equity of households on pension funds	313.7	345.8	180.7	73.0	220.4	231.0	354.1	327.7	434.6	486.8	566.2	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	13908.8	11206.2	11137.4	12247.8	13074.3	13846.8	14205.7	14424.3	14790.7	15697.7	16839.5	
Individual consumption expenditure	13908.8	11206.2	11137.4	12247.8	13074.3	13846.8	14205.7	14424.3	14790.7	15697.7	16839.5	
SAVING, GROSS	1845.7	1687.8	623.6	-636.3	-562.1	-751.5	-466.1	90.0	625.7	637.3	1053.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	1845.7	1687.8	623.6	-636.3	-562.1	-751.5	-466.1	90.0	625.7	637.3	1053.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	423.4	681.1	-338.6	-1782.5	-1836.9	-2070.2	-1859.9	-1253.0	-782.2	-856.6	-521.4	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1653.0	430.0	448.2	658.8	731.4	531.8	737.1	853.7	776.6	816.6	963.4	
Gross fixed capital formation	1633.4	505.4	439.6	526.5	733.4	574.5	712.4	852.9	774.9	814.1	894.0	
Changes in inventories	19.6	-75.4	8.6	132.4	-2.0	-42.7	24.7	-0.5	-0.0	...	68.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	1.3	1.7	2.5	1.3	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	0.6	...	0.1	0.0	...	...	
NET LENDING (+) / NET BORROWING (-)	192.7	1257.8	175.3	-1295.1	-1293.5	-1284.0	-1203.2	-763.9	-150.9	-179.2	89.6	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	663.0	-902.0	-558.0	-602.0	-673.0	-298.0	-293.0	-189.0	15.0	181.0	170.0	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	622.0	-812.0	-583.0	-616.0	-702.0	-288.0	-320.0	-183.0	28.0	134.0	96.0	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	4.0	-1.0	1.0	-1.0	1.0	
Other accounts payable	41.0	-89.0	24.0	13.0	29.0	-10.0	23.0	-5.0	-14.0	48.0	73.0	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	374.0	2942.0	2842.0	313.0	802.0	286.0	-306.0	743.0	789.0	699.0	687.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	1036.0	2040.0	2284.0	-290.0	129.0	-13.0	-599.0	554.0	804.0	880.0	857.0	
Currency and deposits	729.0	282.0	557.0	-184.0	25.0	-289.0	815.0	43.0	278.0	281.0	435.0	
Securities other than shares	2.0	-8.0	17.0	21.0	25.0	33.0	22.0	11.0	23.0	-5.0	14.0	
Loans	136.0	406.0	-217.0	163.0	-565.0	-4.0	-115.0	-13.0	60.0	-25.0	-94.0	
Shares and other equity	23.0	1185.0	885.0	18.0	597.0	49.0	-310.0	118.0	22.0	-11.0	-61.0	
Insurance technical reserves	297.0	382.0	746.0	76.0	205.0	201.0	-218.0	371.0	477.0	564.0	514.0	
Financial derivatives	...	...	...	...	...	...	1.0	...	...	-1.0	1.0	
Other accounts receivable	-151.0	-207.0	297.0	-384.0	-160.0	-3.0	-794.0	23.0	-57.0	77.0	50.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.7 Non-profit institutions serving households (S.15)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	173.4	159.4	155.3	181.1	214.8	204.5	223.2	222.6	223.1	255.7	253.8	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	105.2	94.6	91.9	110.1	132.3	125.8	137.4	131.1	129.8	150.5	154.4	
VALUE ADDED GROSS, at basic prices	68.2	64.8	63.4	71.0	82.5	78.7	85.8	91.6	93.2	105.1	99.4	
Less: Consumption of fixed capital	16.5	16.4	16.5	18.3	20.6	21.7	23.0	24.6	24.7	25.5	21.5	
VALUE ADDED NET, at basic prices	51.7	48.4	46.9	52.7	61.9	56.9	62.8	67.0	68.6	79.7	78.0	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	68.2	64.8	63.4	71.0	82.5	78.7	85.8	91.6	93.2	105.1	99.4	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	50.7	47.3	46.0	51.6	60.2	55.2	61.5	65.3	65.9	73.9	83.1	
Other taxes less Other subsidies on production	1.0	1.1	0.9	1.1	1.7	1.7	1.3	1.7	2.7	5.8	5.3	
Other taxes on production Less: Other subsidies on production	1.0	1.1	0.9	1.1	1.7	1.7	1.3	1.7	2.7	5.8	5.3	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	16.5	16.4	16.5	18.3	20.6	21.7	23.0	24.6	24.7	25.5	11.1	
Property income	4.3	3.9	2.7	2.0	2.1	1.4	1.9	2.1	1.8	2.9	2.1	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	1.7	1.8	1.3	1.1	1.2	0.8	1.4	1.1	0.8	2.4	2.6	
BALANCE OF PRIMARY INCOMES	19.2	18.6	17.9	19.2	21.5	22.4	23.5	25.6	25.6	26.0	10.6	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	19.2	18.6	17.9	19.2	21.5	22.4	23.5	25.6	25.6	26.0	10.6	
Social contributions	0.2	0.4	0.1	0.3	0.4	0.2	0.2	0.3	0.8	0.7	0.8	
Other current transfers	269.7	252.7	272.9	285.8	319.5	348.9	404.6	340.3	358.5	410.5	429.6	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	0.2	0.4	0.1	0.3	0.4	0.2	0.2	0.3	0.8	0.7	0.8	
Other current transfers	55.5	3.4	2.8	22.9	23.7	19.2	0.5	0.1	0.1	0.2	0.2	
GROSS DISPOSABLE INCOME	233.4	267.8	288.0	282.2	317.4	352.0	427.5	365.7	384.0	436.4	439.9	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	233.4	267.8	288.0	282.2	317.4	352.0	427.5	365.7	384.0	436.4	439.9	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure Individual consumption expenditure	229.4	207.8	193.9	219.2	265.2	260.0	289.2	285.1	297.3	332.8	330.1	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>SAVING, GROSS</b>	4.0	60.0	94.2	63.0	52.2	92.0	138.4	80.6	86.8	103.6	109.8	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	4.0	60.0	94.2	63.0	52.2	92.0	138.4	80.6	86.8	103.6	109.8	
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	0.4	2.2	5.2	
Capital transfers, receivable	...	...	...	...	...	...	...	...	0.4	2.2	5.2	
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-12.5	43.6	77.6	44.7	31.5	70.3	115.3	56.1	62.5	80.4	93.6	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	27.8	77.5	-3.2	24.2	45.0	20.7	21.5	33.7	20.1	20.6	29.3	
Gross fixed capital formation	27.4	77.3	-4.4	24.7	45.4	19.5	21.4	33.3	19.7	20.1	29.0	
Changes in inventories	0.4	0.2	1.2	-0.5	-0.4	1.2	0.1	0.4	0.4	0.5	0.3	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	...	...	-11.0	0.8	0.8	0.3	0.1	3.6	0.0	0.6	...	
NET LENDING (+) / NET BORROWING (-)	-23.8	-17.4	108.4	38.0	6.3	71.1	116.8	43.4	67.1	84.6	85.8	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	12.0	12.0	36.0	1.0	-25.0	6.0	-11.0	-1.0	-1.0	-1.0	12.0	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	11.0	10.0	10.0	2.0	-35.0	6.0	...	5.0	-4.0	-8.0	3.0	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	1.0	3.0	26.0	-1.0	10.0	0.0	-11.0	-6.0	3.0	7.0	9.0	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-4.0	1.0	12.0	26.0	38.0	21.0	13.0	13.0	13.0	27.0	...	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	8.0	13.0	48.0	27.0	13.0	27.0	2.0	12.0	13.0	25.0	13.0	
Currency and deposits	-10.0	-7.0	22.0	8.0	-5.0	5.0	21.0	3.0	7.0	18.0	2.0	
Securities other than shares	...	4.0	-1.0	3.0	4.0	2.0	4.0	0.1	-0.1	-5.0	-2.0	
Loans	3.0	7.0	1.0	-3.0	12.0	3.0	-15.0	1.0	4.0	4.0	3.0	
Shares and other equity	14.0	8.0	15.0	16.0	-6.0	17.0	9.7	12.0	1.0	6.0	3.0	
Insurance technical reserves	0.1	0.4	0.1	-0.0	0.1	0.1	-1.4	0.0	0.1	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	1.0	1.0	10.0	3.0	8.0	-4.2	-10.0	-3.0	1.0	1.0	7.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>I. Production account - Resources</b>											
Output, at basic prices (otherwise, please specify)	36666.1	28380.1	29097.9	33219.4	36094.4	36995.9	37059.1	37263.6	36205.5	39118.7	42567.0
<b>I. Production account - Uses</b>											
Intermediate consumption, at purchaser's prices	21895.8	16848.1	18008.5	20521.9	22395.4	22852.2	22211.7	21951.0	20619.9	22571.4	24602.9
VALUE ADDED GROSS, at basic prices	14770.4	11532.0	11089.4	12697.5	13699.1	14143.7	14847.5	15312.6	15585.6	16547.3	17964.1
Less: Consumption of fixed capital	2923.3	2744.2	2841.2	2901.7	3154.2	3258.6	3324.5	3416.2	3368.4	3423.1	3607.6
VALUE ADDED NET, at basic prices	11847.1	8787.8	8248.2	9795.8	10544.9	10885.1	11522.9	11896.4	12217.2	13124.3	14356.4
<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	14770.4	11532.0	11089.4	12697.5	13699.1	14143.7	14847.5	15312.6	15585.6	16547.3	17964.1
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	8586.1	6323.5	5667.2	5917.5	6573.1	7111.3	7615.0	8271.0	8851.7	9571.4	10755.7
Other taxes less Other subsidies on production	-178.5	-135.8	-120.4	-77.2	-201.9	-268.9	-94.9	1.1	19.5	-5.9	-29.1
Other taxes on production	164.2	157.2	177.7	212.5	236.5	235.3	288.3	299.1	301.5	309.3	281.6
Less: Other subsidies on production	342.6	293.0	298.1	289.7	438.4	504.2	383.2	298.1	282.1	315.3	310.7
OPERATING SURPLUS, GROSS	6362.7	5344.3	5542.6	6857.2	7327.9	7301.3	7327.4	7040.6	6714.5	6981.9	7237.5
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	6362.7	5344.3	5542.6	6857.2	7327.9	7301.3	7327.4	7040.6	6714.5	6981.9	7237.5
Property income	2607.6	2448.0	1455.4	1360.9	1269.5	1219.0	978.4	1102.2	1149.8	1499.5	1643.1
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	4656.7	2810.7	2837.3	2919.0	3081.3	2921.2	2766.8	2929.3	3195.3	3361.6	4005.7
BALANCE OF PRIMARY INCOMES	4313.7	4981.6	4160.7	5299.1	5516.1	5599.2	5539.0	5213.4	4669.0	5119.8	4874.9
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	4313.7	4981.6	4160.7	5299.1	5516.1	5599.2	5539.0	5213.4	4669.0	5119.8	4874.9
Social contributions	412.3	438.9	233.8	125.2	285.5	300.2	418.0	402.8	506.5	564.8	687.6
Other current transfers	730.6	456.0	351.5	381.6	466.8	451.1	409.2	458.5	515.1	535.2	738.9
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	724.7	289.0	170.3	282.2	353.1	368.6	354.6	378.7	413.5	415.3	262.8
Social benefits other than social transfers in kind	103.9	99.2	60.8	59.9	74.2	87.1	83.5	96.3	94.4	102.6	148.4
Other current transfers	695.2	300.2	492.4	487.6	612.2	551.4	649.7	574.9	621.4	813.5	1002.3
GROSS DISPOSABLE INCOME	3932.9	5188.2	4022.5	4976.1	5229.0	5343.3	5278.4	5024.8	4561.3	4888.5	4888.0
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	3932.9	5188.2	4022.5	4976.1	5229.0	5343.3	5278.4	5024.8	4561.3	4888.5	4888.0
<b>II.4.1 Use of disposable income account - Uses</b>											
Adjustment for the change in net equity of households on pension funds	313.7	345.8	180.7	73.0	220.4	231.0	354.1	327.7	434.6	486.8	566.2
SAVING, GROSS	3619.2	4842.4	3841.7	4903.1	5008.6	5112.4	4924.2	4697.1	4126.6	4401.6	4321.7

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	3619.2	4842.4	3841.7	4903.1	5008.6	5112.4	4924.2	4697.1	4126.6	4401.6	4321.7	
Capital transfers, receivable less payable	149.0	536.0	478.4	522.0	343.5	297.6	395.6	292.9	55.1	119.7	231.2	
Capital transfers, receivable	169.6	553.0	495.5	538.3	367.4	330.7	425.7	328.9	94.9	166.2	282.1	
Less: Capital transfers, payable	20.5	16.9	17.1	16.3	23.9	33.1	30.1	36.0	39.7	46.5	50.8	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	845.0	2634.2	1479.0	2523.5	2197.9	2151.3	1995.3	1573.8	813.4	1098.2	945.3	
III.1 Capital account - Changes in assets												
Gross capital formation	5652.8	2751.0	2285.3	3502.1	3909.4	3913.2	3666.7	3482.6	3489.5	3826.6	4171.3	
Gross fixed capital formation	4884.4	2742.2	2187.4	2923.0	3695.9	3673.6	3547.3	3346.6	3228.4	3538.7	4049.4	
Changes in inventories	768.5	8.3	97.2	578.7	213.3	239.3	119.2	134.8	262.9	286.8	122.4	
Acquisitions less disposals of valuables	0.0	0.5	0.7	0.4	0.3	0.4	0.3	1.3	-1.8	1.0	-0.6	
Acquisitions less disposals of non-produced non-financial assets	12.8	146.2	85.8	14.1	13.2	5.2	7.4	-3.9	6.1	17.2	15.5	
NET LENDING (+) / NET BORROWING (-)	-1897.3	2481.3	1949.0	1909.0	1429.5	1491.6	1645.7	1511.3	686.2	677.5	366.2	
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	6567.0	-4538.0	1285.0	-1072.0	3400.0	2155.0	407.0	4089.0	3512.0	6105.0	-1279.0	
Currency and deposits	-687.0	-2737.0	3509.0	-1437.0	3560.0	2701.0	4580.0	2714.0	1709.0	2591.0	-2083.0	
Securities other than shares	-195.0	-14.0	-4.0	-182.0	78.0	396.0	136.0	149.0	62.0	-41.0	-118.0	
Loans	5925.0	-2164.0	-4862.0	-342.0	-2133.0	-1623.0	-3886.0	164.0	718.0	1138.0	281.0	
Shares and other equity	1284.0	1026.0	1266.0	1082.0	1094.0	964.0	617.0	934.0	322.0	839.0	410.0	
Insurance technical reserves	306.0	365.0	730.0	101.0	219.0	218.0	-274.0	385.0	495.0	568.0	568.0	
Financial derivatives	-289.0	-161.0	-446.0	-288.0	-291.0	-182.0	-306.0	-559.0	-480.0	-257.0	-426.0	
Other accounts payable	222.0	-853.0	1092.0	-6.0	871.0	-319.0	-459.0	303.0	686.0	1266.0	89.0	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-2463.0	1095.0	-439.0	373.0	-297.0	278.0	1194.0	-49.0	87.0	100.0	332.0	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	4104.0	-3444.0	847.0	-699.0	3103.0	2432.0	1600.0	4040.0	3599.0	6205.0	-948.0	
Monetary gold and SDRs	...	130.0	2.0	-30.0	9.0	21.0	-32.0	...	...	...	...	
Currency and deposits	-457.0	336.0	1225.0	-641.0	1663.0	1964.0	-97.0	142.0	-911.0	947.0	-237.0	
Securities other than shares	185.0	-636.0	928.0	-27.0	1016.0	651.0	1600.0	3579.0	2420.0	2726.0	-1475.0	
Loans	3221.0	-2580.0	-1915.0	-70.0	-623.0	-260.0	-693.0	169.0	1340.0	994.0	-212.0	
Shares and other equity	705.0	515.0	223.0	428.0	159.0	496.0	460.0	147.0	614.0	750.0	954.0	
Insurance technical reserves	8.0	-12.0	-14.0	25.0	14.0	17.0	-58.0	15.0	24.0	16.0	109.0	
Financial derivatives	-204.0	-395.0	-231.0	-400.0	-322.0	-436.0	-166.0	-305.0	-285.0	-586.0	-285.0	
Other accounts receivable	643.0	-801.0	629.0	17.0	1188.0	-21.0	584.0	296.0	396.0	1361.0	199.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.



**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	6689.9	4825.9	4455.4	4738.1	5145.0	5255.8	5160.4	4836.2	4732.4	5053.3	5497.4	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	3287.0	2329.6	2172.4	2213.7	2435.0	2414.5	2421.3	2111.4	2011.0	2012.2	2195.4	
VALUE ADDED GROSS, at basic prices	3402.9	2496.3	2283.0	2524.4	2710.0	2841.3	2739.1	2724.7	2721.3	3041.1	3301.9	
Less: Consumption of fixed capital	1438.8	1023.1	978.7	1164.5	1295.5	1340.4	1416.8	1367.6	1432.6	1519.3	1595.9	
VALUE ADDED NET, at basic prices	1964.2	1473.2	1304.3	1359.9	1414.4	1500.9	1322.4	1357.1	1288.8	1521.7	1706.0	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	3402.9	2496.3	2283.0	2524.4	2710.0	2841.3	2739.1	2724.7	2721.3	3041.1	3301.9	
II.1.1 Generation of income account - Uses												
Compensation of employees	381.0	249.7	176.9	156.1	156.0	151.3	186.9	196.7	200.8	185.2	208.5	
Other taxes less Other subsidies on production	-144.5	-152.1	-167.1	-172.4	-183.2	-141.0	-161.7	-150.3	-279.5	-320.5	-318.7	
Other taxes on production	1.6	1.7	14.1	17.3	20.4	21.8	22.5	22.3	30.9	36.9	33.6	
Less: Other subsidies on production	146.1	153.7	181.1	189.7	203.6	162.9	184.2	172.5	310.4	357.4	352.3	
OPERATING SURPLUS, GROSS	1752.7	1282.2	1045.4	1254.1	1460.6	1551.1	1663.8	1620.5	1672.1	1813.3	2351.2	
MIXED INCOME, GROSS	1413.8	1116.5	1227.7	1286.6	1276.5	1279.9	1050.2	1057.8	1128.0	1363.1	1060.9	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	1752.7	1282.2	1045.4	1254.1	1460.6	1551.1	1663.8	1620.5	1672.1	1813.3	2351.2	
MIXED INCOME, GROSS	1413.8	1116.5	1227.7	1286.6	1276.5	1279.9	1050.2	1057.8	1128.0	1363.1	1060.9	
Compensation of employees	12112.5	9220.2	8129.0	8479.2	9249.4	9925.2	10732.8	11501.3	12165.9	13031.8	14456.3	
Property income	1553.6	1487.8	1208.3	1091.3	1072.5	999.6	1094.3	1026.0	1122.0	1116.9	1246.0	
II.1.2 Allocation of primary income account - Uses												
Property income	450.3	401.4	236.5	164.0	125.6	66.8	66.7	41.5	-11.5	181.8	303.8	
BALANCE OF PRIMARY INCOMES	16382.2	12705.3	11374.0	11947.3	12933.5	13689.0	14474.4	15164.0	16099.5	17143.3	18810.7	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	16382.2	12705.3	11374.0	11947.3	12933.5	13689.0	14474.4	15164.0	16099.5	17143.3	18810.7	
Social contributions	1.2	1.1	0.4	0.6	0.7	0.5	0.5	0.5	1.3	0.9	1.1	
Social benefits other than social transfers in kind	2152.4	2610.3	2481.3	2382.7	2397.5	2526.9	2567.4	2726.3	2827.4	2957.8	3200.6	
Other current transfers	1913.6	1391.1	1404.2	1159.9	1414.1	1313.3	1312.9	1283.3	1316.2	1409.0	1630.1	
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	1478.0	1029.6	1151.1	1197.2	1323.7	1390.7	1470.7	1523.4	1674.6	1873.8	1874.2	
Social contributions	2451.3	2246.5	1824.2	1920.7	2233.9	2292.6	2465.6	2506.1	2653.6	2912.8	3445.5	
Social benefits other than social transfers in kind	1.2	1.1	0.4	0.6	0.7	0.5	0.5	0.5	1.3	0.9	1.1	
Other current transfers	844.7	614.6	415.9	551.3	578.3	629.6	605.5	591.7	549.0	439.0	555.6	
GROSS DISPOSABLE INCOME	15674.3	12816.0	11868.3	11820.6	12609.3	13216.3	13812.9	14552.4	15365.9	16284.6	17766.1	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	15674.3	12816.0	11868.3	11820.6	12609.3	13216.3	13812.9	14552.4	15365.9	16284.6	17766.1
Adjustment for the change in net equity of households on pension funds	313.7	345.8	180.7	73.0	220.4	231.0	354.1	327.7	434.6	486.8	566.2
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	14138.2	11414.0	11331.3	12466.9	13339.6	14106.8	14494.8	14709.4	15088.0	16030.5	17169.5
Individual consumption expenditure	14138.2	11414.0	11331.3	12466.9	13339.6	14106.8	14494.8	14709.4	15088.0	16030.5	17169.5
SAVING, GROSS	1849.7	1747.8	717.7	-573.3	-509.9	-659.5	-327.8	170.7	712.5	741.0	1162.9
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	1849.7	1747.8	717.7	-573.3	-509.9	-659.5	-327.8	170.7	712.5	741.0	1162.9
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	0.4	2.2	5.2
Capital transfers, receivable	...	...	...	...	...	...	...	...	0.4	2.2	5.2
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	410.9	724.7	-261.0	-1737.8	-1805.4	-1999.9	-1744.5	-1197.0	-719.7	-776.2	-427.8
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	1680.8	507.5	445.0	683.0	776.5	552.5	758.6	887.5	796.7	837.2	992.7
Gross fixed capital formation	1660.8	582.7	435.2	551.1	778.8	594.0	733.8	886.2	794.7	834.2	923.1
Changes in inventories	19.9	-75.2	9.8	131.9	-2.4	-41.4	24.8	-0.1	0.4	0.5	68.3
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	1.3	1.7	2.5	1.3
Acquisitions less disposals of non-produced non-financial assets	...	...	-11.0	0.8	0.8	0.9	0.1	3.7	0.0	0.6	...
NET LENDING (+) / NET BORROWING (-)	168.9	1240.4	283.7	-1257.1	-1287.2	-1212.9	-1086.5	-720.5	-83.9	-94.6	175.4
<b>III.2 Financial account - Changes in liabilities and net worth</b>											
Net incurrence of liabilities	674.0	-890.0	-522.0	-601.0	-698.0	-293.0	-304.0	-189.0	14.0	180.0	183.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...
Loans	633.0	-803.0	-572.0	-614.0	-737.0	-283.0	-320.0	-178.0	24.0	126.0	99.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	4.0	-1.0	1.0	-1.0	1.0
Other accounts payable	42.0	-87.0	51.0	12.0	39.0	-10.0	12.0	-11.0	-11.0	55.0	83.0
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	370.0	2943.0	2854.0	339.0	840.0	306.0	-293.0	756.0	802.0	726.0	687.0
<b>III.2 Financial account - Changes in assets</b>											
Net acquisition of financial assets	1044.0	2053.0	2332.0	-262.0	142.0	14.0	-597.0	566.0	817.0	905.0	870.0
Currency and deposits	719.0	276.0	579.0	-176.0	21.0	-284.0	836.0	46.0	285.0	299.0	437.0
Securities other than shares	1.0	-4.0	16.0	24.0	29.0	35.0	26.0	12.0	23.0	-10.0	12.0
Loans	139.0	413.0	-216.0	160.0	-553.0	-1.0	-129.0	-12.0	64.0	-21.0	-92.0
Shares and other equity	38.0	1193.0	900.0	34.0	592.0	66.0	-310.0	129.0	22.0	-5.0	-59.0
Insurance technical reserves	297.0	382.0	746.0	76.0	205.0	201.0	-218.0	371.0	477.0	564.0	514.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Financial derivatives	...	...	...	...	...	...	1.0	...	...	-1.0	1.0	
Other accounts receivable	-150.0	-206.0	307.0	-381.0	-152.0	-3.0	-804.0	20.0	-56.0	78.0	56.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

## Lebanon

### Source

Response to the United Nations national accounts questionnaire from the Central Administration of Statistics, Presidency of the Council of Ministers, Lebanon.

The official estimates are published annually by the Central Administration of Statistics. For the period 1997 to 2010, the publication Economic Accounts of Lebanon (EAL) was prepared by a unit in the Office of the President of the Council of Ministers. These annual accounts and the estimates of gross domestic product (GDP) in particular, were compiled by establishing “benchmark” estimates for the year 1997 and by using a specific set of available annual statistics to produce estimates for subsequent years. As the responsibility for preparing and publishing the national accounts was transferred back to CAS in line with the law, the opportunity was seized to prepare a new benchmark for 2011 and develop a new system for compiling the estimates annually, based on data previously unavailable or not used - a work done with the help of European Union Twinning project started in 2010 and completed in 2013 under a consultancy funded by UNDP. Backward estimates are available starting 2004, series for 2004-2017 are available on CAS’s website.

The Central Bank of Lebanon (Banque du Liban–BDL) is responsible for compiling the balance of payments statistics for Lebanon. Balance of payments (BOP) statistical reports summarize in a methodical way all the economic transactions that take place between the resident economy and the outside world during the year. The External Sector and Balance of Payments Section (ESS) of BDL’s Statistics and Economic Research Department (SERD) has set the methodology for estimating the components of the balance of payments statistics consistent with the methodology of the International Monetary Fund’s (IMF’s) fifth edition of the Balance of Payments Manual (BPM5).

### General

The estimates are compiled by the Central Administration of Statistics, Presidency of the Council of Ministers following the United Nations System of National Accounts 2008 (2008 SNA).

The Central Bank of Lebanon (Banque du Liban–BDL) is responsible for compiling the balance of payments statistics for Lebanon. The Statistics and Economic Research Department (SERD) has set the methodology for estimating the components of the balance of payments statistics consistent with the methodology of the International Monetary Fund’s (IMF’s) fifth edition of the Balance of Payments Manual (BPM5). The SERD has shifted from the IMF’s fourth edition of the Balance of Payments Manual (BPM4) structure to the BPM5 presentation and has applied the new methodology back to 2002 statistics and onward.

External sector data are compiled on a monthly basis in millions of US dollars by converting transactions that are denominated in other currencies into US dollars at the prevailing rate. Detailed BOP data are transmitted annually to both the IMF and the Arab Monetary Fund. The corresponding time series are disseminated periodically on the BDL website.

Major data sources used to establish balance of payments statistics:

- (1) The High Council of Customs (hereafter as Customs)
- (2) The ministries and public sector’s administrative records, such as the General Directorate of General Security (hereafter as General Security), Ministry of Labor, Ministry of Economy and Trade, and Ministry of Finance
- (3) The BDL departments
- (4) Banking and financial sector reporting data through:
  - (a) International Transactions Reporting System (ITRS) (basic circular #90, issued on February 4, 2002, amended on September 14, 2009 and January 28, 2013)
  - (b) Coordinated Portfolio Investment Survey (CPIS) (basic circular #91, issued on February 13, 2002, amended on March 21, 2007).
  - (c) Coordinated Direct Investment Survey (CDIS) (basic circular #131, issued on November 29, 2013)
- (5) IMF and Bank for International Settlements (BIS) websites.

The Central Administration of Statistics (CAS) is responsible for conducting surveys under Article 3 of Decree #1793, dated January 22, 1979. The surveys should cover:

(1) some current account items, such as transportation services, tourism, insurance services, and workers' remittances; and

(2) some items in the capital and financial accounts, such as direct investment and trade credits. However, until the availability of such surveys, estimation techniques are put in place to produce preliminary data for the related components.

## **Methodology:**

### **Overview of GDP Compilation**

The principal new sources of data used for the first time in Lebanon's national accounts are:

- Value Added Tax (VAT) returns • the Household Budget Survey for 2011-12
- CAS surveys of enterprises over 2004-08
- In addition, the results of the 2007 Survey of Manufacturing carried out by the Ministry of Industry were also referred to
- Data from business income tax returns for 2010 were analysed.

Particular care was taken to preserve the confidentiality of the information provided by individual survey respondents and taxpayers. Several key types of data are available quickly (and not normally subject to subsequent revision). As in the previous system, the well-established monthly statistics of foreign trade in goods (based on Customs documents) formed a key input to the accounts. Some other indicators, such as the production of cement and electricity, are also available every month. The VAT statistics mentioned above are available within a few weeks of the end of each quarter. They are based on the returns made quarterly to the VAT Department of the Ministry of Finance by registered traders. The traders are classified by the Ministry of Finance according to their (primary) kind of activity. In Lebanon VAT was introduced in 2002. As this source was not available when the former system of Economic Accounts was set up, it was not used in the EAL. Data on the budgetary operations of Central Government were also readily available, but the accounts of other Government bodies, including local authorities, cannot be quickly and easily obtained, so partial information had to be extrapolated. The Central Bank provided details of the transactions of the banking sector and of the Balance of Payments. For crop and livestock production, the traditional source was the Ministry of Agriculture. However, the Ministry was not able to provide estimates for recent years, so data was obtained from other sources. Good quality data on price movements are essential. The CPI produced by CAS since December 2007 was a readily available source. Unit value indices were also derived from the Foreign Trade Statistics. Ideally producer prices would be available, but it has not yet been possible for CAS to establish a regular collection system. Other important sources of data may not be available readily or regularly. One is a Households Budget Survey. Households Budget surveys are expensive and few countries can afford to conduct them every year. In Lebanon the latest such survey was carried out between September 2011 and October 2012 and results were available. The previous survey referred to 2004. This year (2004) also saw a Census of Buildings, Dwellings and Establishments which provided a useful count of establishments by kind of activity. Another important source is an Economic Survey of enterprises. CAS conducted such surveys for each year between 2004 and 2008. These surveys are difficult to conduct and to analyse, and the effective samples were relatively small. This can make the surveys unreliable as a source of aggregate data for the levels. But they are important for establishing key ratios for use in the estimation system, such as input output ratios, and for the trade sector, margins to turnover ratios. More recently, similar data available in the Ministry of Finance from the business income tax system was explored. Although it is likely that incomes are often understated, this source has the merit of covering a large proportion of businesses. On the other hand, the tax return does not provide all the details necessary for national accounting purposes. Also taxpayers sometimes fail to allocate their incomes and expenditures to the appropriate categories. While this failure may not affect their tax liability, it affects reliability of the detailed information.

The benchmark estimate of GDP derived from the SUT is effectively a combination of the "expenditure" and the

“production” approaches to its measurement. In principle, it would also include the “income” approach, making use of direct estimates of the earnings of employees; company profits and the “mixed” incomes of the self-employed. But such data were not readily available.

The most direct method of estimating GDP on an annual (and also quarterly) basis is to extrapolate the benchmark using the production approach. This is done both at current and at constant prices. At constant prices, this is essentially equivalent to compiling an “index of production” for all activities in the economy.

## **Expenditure Approach**

Unless high quality data on household consumption is available every year, reliable independent estimates of GDP cannot be produced using the expenditure approach. However, the supply-use framework can be used to estimate the final consumption expenditure of households using the commodity flow approach (goods and services accounts). The framework may also be used to validate or modify the estimates made using the production approach.

The expenditure components of GDP are:

- Final consumption expenditure of households, non-profit institutions and government.
- Gross fixed capital formation, changes in inventories and the acquisition less disposal of valuables.
- Exports less imports of goods and services.

Overall estimates of these components were derived as follows (in reverse order):

Exports and imports:

For periods since 2008, a new monthly Foreign Trade Statistics system was established in CAS with the aim of providing statistics of trade (according to the LPA classification and main use) together with volume and price indices. The estimates for the import and export of goods are based on this system. For services, the intention was to use the Balance of Payments data provided by the Banque du Liban (BdL). The overall CIF value of imports were converted to FOB using the same ratio (7.5%) used by the BdL. The BdL estimated trends in travel credits and debits were also used, although the level of these estimates was substantially reduced in line with the adjustments used in the benchmark SUT. Unfortunately, changes made to the methodology used by BdL since 2009 rendered their trade in services data unusable in the context of the national accounts time series, so an alternative method was needed to extrapolate the benchmark. For the export of each service, the indicator of the output of the service was used as a proxy, while for debits a global indicator of the intermediate consumption of Lebanese producers was used as a proxy. The whole area of trade in services (“invisible trade”) needs improvement, and this will only be possible through a programme of targeted surveys to be conducted by CAS in the future when the necessary resources would be available.

Capital formation:

For gross fixed capital formation (GFCF), the benchmark estimates are extrapolated at current and constant prices using estimates of the output of the construction industry together with data on the imports of capital goods. There are no data regularly available on changes in inventories (the value of the physical increase). If estimates were made, they would have to be based on judgments about the likely changes, in relation to other components. However, a category for the acquisition less the disposal of valuables (in the case on Lebanon, gold ingots) was included.

Final consumption:

The figures for general government final consumption expenditure come from the accounts of the sector. In the absence of information (except in 2004 and for 2011-2012) the estimates of household final consumption are then obtained as a residual by subtracting the other components from the estimates of GDP. Thus this component is the least reliable as it contains all the errors and omissions in the estimates of GDP and the other expenditure components (for example, but not only, changes in inventories).

CAS is currently assessing the existent system to improve it if needed and working on the compilation of quarterly GDP estimates with the support of a Technical Assistance project funded by the European Union.

## Overview of the Compilation of the Integrated Economic Accounts

Compiling full accounts for each institutional sector (non-financial companies, the financial sector, general government and households) depends mainly on the availability of two kinds of data:

- That found in profit and loss (or income and expenditure) accounts, flow of funds and balance sheets for sectors other than households.
- Specifically transactions with the rest of the world (balance of payments data).

The methods then amount to allocating the various transactions shown in these accounts to the corresponding national accounting (SNA) transaction category. In some cases assumptions may have to be made in order to allocate an item between more than one of the categories. Largely based on the existing economic accounts methodology, a system for producing accounts was developed for the following sectors:

- Financial sector (in particular, the banks)
- General government.

In the financial sector, a key element was missing - the transactions of the Central Bank. The data for all other banks was complete up to 2017. Full accounts were produced for all years since 2004. The accounts of the banks (S122) are published.

The government sector consists of the following subsectors:

- Central government: Budget and Treasury transactions (mainly from the Public Finance Annual Review of the Ministry of Finance).
- Central government (extra budgetary accounts): - CDR (data available for a few years and key variables estimated for the missing years) - Other autonomous bodies (includes only limited estimates based on transfers from the Budget).
- Municipalities (based on data up to 2008, estimated for 2009-and onwards).
- Compulsory Social Security - NSSF accounts - Civil servants' cooperative.

A prototype system was also developed for the following sectors:

- Rest of the world sector • Non-bank private sector. The rest of the world sector was a reworking of the balance of payments data (from the Banque du Liban) converted from US dollars into Lebanese pounds. In an effort to complete the picture, estimates were also made (by residual) for what should be the "non-bank private sector", making use of the overall estimates of GDP and its components (the goods and services account) and the above sector accounts. However, these accounts were not considered sufficiently robust to publish because of the adjustments that had to be made to the balance of payments estimates and the need to include figures for both the Central Bank and other Public Enterprises.

With currently available data (and for the foreseeable future) it is not possible to compile meaningful accounts for the non-financial corporate sector, for households and for non-profit institutions separately. Even if the data could be obtained, it is doubtful whether the benefits of attempting to compile such accounts in Lebanon would exceed the costs.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Lebanese Pound, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	44571.9	51809.5	58019.8	61735.4	70458.3	74439.2	77882.9	77795.4	78383.5	82652.3	87757.7	
Household final consumption expenditure	38690.1	44920.7	50937.8	54170.3	61387.8	65303.2	68639.8	68361.0	68385.3	72090.3	75068.1	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
General government final consumption expenditure	5881.8	6888.8	7081.9	7565.1	9070.5	9136.0	9243.0	9434.4	9998.2	10562.1	12689.6	
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
Collective consumption expenditure	5685.6	6565.5	6762.8	7306.1	9054.6	9117.5	9230.4	9411.1	9441.1	10529.4	...	
Gross capital formation	12289.5	14366.4	14452.2	16158.9	16447.7	19514.1	18102.0	16726.6	17522.5	17123.5	17227.2	
Gross fixed capital formation	11991.9	14964.8	14509.5	15430.0	16786.0	19090.2	17673.0	16347.5	17098.1	16808.6	16643.3	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	297.6	-598.5	-57.3	728.9	-338.3	423.9	429.1	379.0	424.3	314.9	583.9	
Exports of goods and services	16920.3	17714.8	20297.4	21887.0	19116.4	18831.7	17224.1	17416.9	16751.9	17528.2	17169.2	
Exports of goods	6692.4	6237.5	7072.4	8180.3	8112.0	7466.3	6569.5	5750.3	5676.0	5814.1	5531.2	
Exports of services	10227.9	11477.4	13225.0	13706.7	11004.5	11365.4	10654.5	11666.6	11075.8	11714.1	11638.0	
Less: Imports of goods and services	29884.9	30525.8	34815.1	39591.1	39638.2	42069.2	40646.2	36655.3	35466.1	37194.5	39299.9	
Imports of goods	22535.1	22900.1	26037.0	30262.5	31066.5	32729.9	31311.9	26690.0	26192.4	27761.4	29837.3	
Imports of services	7349.8	7625.7	8778.2	9328.6	8571.7	9339.3	9334.3	9965.3	9273.8	9433.1	9462.6	
Equals: GROSS DOMESTIC PRODUCT	43896.8	53364.9	57954.2	60190.1	66384.3	70715.8	72562.7	75283.6	77191.7	80109.5	82854.1	

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Lebanese Pound, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2010											
Expenditures of the gross domestic product												
Final consumption expenditure	47736.9	54108.3	58019.8	56450.5	61548.2	64054.3	67600.0	69768.0	71305.0	72271.6	72054.1	
Household final consumption expenditure	41422.4	46822.2	50937.8	49393.9	54169.8	55838.8	58283.0	59548.6	59878.6	59941.6	59149.1	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
General government final consumption expenditure	6323.8	7297.2	7081.9	7056.5	7371.1	8165.5	9293.6	10306.3	11764.7	12930.4	13792.7	
Gross capital formation	11583.6	13908.8	14452.2	14939.1	14799.2	17025.3	16185.1	15615.4	17350.1	17024.3	16975.0	
Gross fixed capital formation	11267.6	14500.3	14509.5	14364.1	14987.1	16475.1	15618.3	15079.1	16693.9	16474.1	16173.9	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	323.3	-734.3	-57.3	575.0	-72.4	100.3	107.4	100.6	129.2	97.5	177.0	
Exports of goods and services	16854.8	18474.9	20297.4	20826.3	17709.0	18317.9	17033.5	18776.1	18494.2	19223.8	18326.0	
Exports of goods	6478.3	6722.3	7072.4	7841.2	7613.6	7458.3	6732.4	6505.2	6604.2	6814.7	6383.2	
Exports of services	10372.7	11766.5	13225.0	12985.1	10106.5	10862.0	10294.6	12211.4	11846.1	12359.4	11884.1	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
Less: Imports of goods and services	27728.3	32878.3	34815.1	33759.0	34286.4	37288.2	37373.7	40563.5	42952.8	43846.2	44348.7	
Imports of goods	20635.4	24849.7	26037.0	25337.0	26290.6	28404.5	28235.4	29762.4	32164.3	32929.6	33488.1	
Imports of services	7117.8	8036.1	8778.2	8422.0	7952.1	8854.2	9130.5	10867.4	10873.1	11007.3	10955.2	
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 48691.5	53673.6	57954.2	58456.8	59942.0	62226.4	63758.0	63892.9	64870.2	65422.0	64161.7	

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Lebanese Pound, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	43896.8	53364.9	57954.2	60190.1	66384.3	70715.8	72562.7	75283.6	77191.7	80109.5	82854.1	
Plus: Compensation of employees - from and to the rest of the world, net	928.3	209.9	1.4	56.4	-136.1	444.9	139.3	344.3	47.7	-194.6	-496.1	
Plus: Compensation of employees - from the rest of the world	2118.8	1768.9	821.7	839.8	820.0	1457.1	1413.4	1299.2	1018.2	871.3	818.5	
Less: Compensation of employees - to the rest of the world	1190.4	1559.0	820.3	783.3	956.2	1012.2	1274.0	954.9	970.5	1065.8	1314.6	
Plus: Property income - from and to the rest of the world, net	-275.8	-541.3	-769.7	-417.3	-171.7	-774.2	-1009.6	-1110.9	-1280.5	-120.8	-1177.3	
Plus: Property income - from the rest of the world	1990.6	1310.0	1361.6	1648.4	1712.0	1559.4	2285.3	2280.7	2700.7	3843.7	3428.8	
Less: Property income - to the rest of the world	2266.3	1851.3	2131.3	2065.7	1883.7	2333.6	3295.0	3391.6	3981.2	3964.6	4606.2	
Sum of Compensation of employees and property income - from and to the rest of the world, net	652.6	-331.4	-768.3	-360.8	-307.8	-329.3	-870.3	-766.6	-1232.8	-315.4	-1673.4	
Plus: Sum of Compensation of employees and property income - from the rest of the world	4109.3	3078.9	2183.3	2488.2	2532.0	3016.5	3698.7	3579.9	3718.9	4715.0	4247.4	
Less: Sum of Compensation of employees and property income - to the rest of the world	3456.8	3410.3	2951.6	2849.0	2839.8	3345.8	4569.0	4346.5	4951.7	5030.4	5920.7	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	...	...	...	...	...	70322.0	71936.1	74569.1	76010.0	80430.9	...	
Plus: Current transfers - from and to the rest of the world, net	3558.2	2754.4	3644.4	3531.8	2704.9	2413.7	3557.6	5115.1	3694.8	1817.3	2059.9	
Plus: Current transfers - from the rest of the world	9149.9	10012.9	11960.5	11803.2	12285.9	12508.0	14648.6	13396.6	13528.3	11783.9	11725.9	
Less: Current transfers - to the rest of the world	5591.6	7258.4	8316.2	8271.4	9581.0	10094.3	11091.1	8281.5	9833.5	9966.6	9666.0	
Equals: GROSS NATIONAL DISPOSABLE INCOME	...	...	...	...	...	72735.7	75493.7	79684.1	79704.8	82263.7	...	
Less: Final consumption expenditure / Actual final consumption	...	...	...	...	...	...	...	...	...	...	...	
Equals: SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Plus: Capital transfers - from and to the rest of the world, net	-617.3	-27.1	-316.0	-219.2	-191.2	-1944.7	-2150.1	-2432.7	-2479.2	-2439.6	-2144.4	
Plus: Capital transfers - from the rest of the world	0.6	9.4	287.3	214.2	169.7	160.3	225.4	357.3	488.1	468.1	565.0	
Less: Capital transfers - to the rest of the world	618.0	36.6	603.3	433.4	361.0	2105.0	2375.5	2790.0	2967.3	2907.7	2709.4	
Less: Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Acquisitions less disposals of non-produced non-financial assets	0.0	-0.0	87.7	28.7	78.9	456.5	-37.0	330.3	-51.8	146.3	40.5	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Lebanese Pound, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Industries											
Agriculture, forestry and fishing	1985.0	2108.4	2238.2	2290.0	2498.0	2795.4	2916.8	2546.5	2225.3	2350.0	2681.1	
Manufacturing, mining and quarrying and other industrial activities	5254.5	5762.5	5975.1	6041.3	6648.2	7244.1	7486.7	8162.8	8607.0	8706.3	8649.8	
Mining and quarrying	222.6	256.4	260.4	304.0	357.1	392.6	397.4	355.5	399.8	374.6	346.8	
Manufacturing	3644.9	4224.4	4475.0	4562.0	4904.9	5321.5	5466.6	6070.3	6445.4	6627.4	6314.5	
Electricity, gas, steam and air conditioning supply	870.7	719.6	637.0	568.3	753.6	814.4	822.6	837.6	753.5	882.9	1163.0	
Water supply; sewerage, waste management and remediation activities	516.4	562.1	602.7	607.0	632.6	715.7	800.1	899.4	1008.3	821.4	825.5	
Construction	1862.0	2476.8	2028.1	2690.0	3631.0	4312.0	4273.5	3678.9	3724.4	3341.8	3146.8	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	9452.2	11295.3	12523.6	13088.0	13634.7	14548.4	15317.6	15783.2	15160.0	15947.0	15598.3	
Wholesale and retail trade; repair of motor vehicles and motorcycles	6790.3	7877.8	8956.7	9538.0	9888.3	10458.9	10798.3	10832.4	10236.0	10853.0	10658.3	
Transportation and storage	1688.2	1865.3	1857.5	1865.0	2003.8	2273.7	2510.1	2720.9	2624.7	2611.7	2400.8	
Accommodation and food service activities	973.6	1552.2	1709.4	1685.0	1742.5	1815.8	2009.2	2230.0	2299.2	2482.2	2539.1	
Information and communication	1200.3	1315.3	1503.9	1601.0	1704.9	1886.6	1762.5	1774.6	1743.0	1753.3	1716.9	
Financial and insurance activities	3222.2	3527.6	4213.4	4418.0	4693.3	5052.6	5310.8	5612.2	6631.5	6566.5	7034.5	
Real estate activities	5711.0	6266.0	7431.5	8317.0	9050.0	9664.2	10190.6	10275.1	11126.6	11885.9	12609.1	
Professional, scientific, technical, administrative and support service activities	2790.5	3415.1	3865.2	4096.0	4804.7	4648.2	4891.9	4976.1	4997.9	5236.8	5556.1	
Professional, scientific and technical activities	1694.9	2163.0	2466.5	2629.0	3064.2	2969.4	3181.7	3239.0	3253.6	3386.2	3376.4	
Administrative and support service activities	1095.7	1252.2	1398.7	1467.0	1740.5	1678.8	1710.2	1737.2	1744.4	1850.6	2179.7	
Public administration and defence, education, human health and social work activities	8054.5	9399.6	10042.3	10843.9	12673.5	13378.7	14117.2	15020.2	15373.8	16572.1	18589.2	
Public administration and defence; compulsory social security	4304.3	5063.5	5123.5	5540.9	6699.8	6553.7	6792.0	6981.3	7047.8	7880.4	9413.3	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Education	2528.3	2920.3	3323.8	3645.0	4173.8	4664.8	4980.8	5395.9	5510.1	5781.6	6131.1	
Human health and social work activities	1221.8	1415.8	1594.9	1658.0	1799.9	2160.1	2344.4	2643.0	2815.9	2910.2	3044.9	
Other service activities	1367.2	1703.0	2067.0	1900.0	1881.3	1802.0	1928.4	2031.9	2115.2	2265.0	2419.5	
Arts, entertainment and recreation <sup>a</sup>	1367.2	1703.0	2067.0	1900.0	1881.3	1802.0	1928.4	2031.9	2115.2	2265.0	2419.5	
Other service activities	...	...	...	...	...	...	...	...	...	...	...	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	40899.5	47269.6	51888.2	55285.1	61219.6	65332.1	68196.1	69861.6	71704.6	74624.5	78001.3	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	2997.3	6095.3	5866.0	4941.3	5164.7	5383.7	4366.7	5422.0	5487.1	5485.0	4852.8	
Plus: Taxes on products	5707.0	7405.0	7716.0	7533.3	7605.0	7476.0	7260.0	6944.0	7162.0	7557.0	7446.7	
Less: Subsidies on products	2709.7	1309.7	1850.0	2592.0	2440.3	2092.3	2893.3	1522.0	1674.9	2072.0	2593.9	
Equals: GROSS DOMESTIC PRODUCT	43896.8	53364.9	57954.2	60190.1	66384.3	70715.8	72562.7	75283.6	77191.7	80109.5	82854.1	

<sup>a</sup> Includes Private households with employed persons (T) of ISIC Rev. 4 Includes Other service activities (S) of ISIC Rev. 4.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

**Series 1000:** 2008 SNA, Lebanese Pound, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2010											
Industries												
Agriculture, forestry and fishing	2036.4	2144.7	2238.2	2395.6	2367.7	2426.2	2802.9	2431.2	2584.8	2930.2	2813.3	
Manufacturing, mining and quarrying and other industrial activities	5661.4	5690.3	5975.1	6049.1	6119.9	6485.7	6221.8	5971.5	5821.3	5679.0	5576.7	
Mining and quarrying	208.1	244.0	260.4	276.5	264.4	290.5	274.8	251.2	262.2	256.5	234.2	
Manufacturing	4305.9	4220.3	4475.0	4534.2	4627.4	4879.5	4633.8	4417.9	4167.8	4091.8	3935.2	
Electricity, gas, steam and air conditioning supply	604.7	674.1	637.0	619.5	600.9	617.8	623.8	630.5	646.6	700.4	739.4	
Water supply; sewerage, waste management and remediation activities	542.8	551.9	602.7	618.8	627.2	698.0	689.3	671.8	744.7	630.4	667.8	
Construction	1540.6	1848.1	2028.1	2128.5	2200.9	2326.0	2349.9	2165.9	2486.5	2357.4	2122.5	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	10249.9	11257.0	12523.6	12533.6	12684.6	13256.1	13276.8	13439.9	12573.8	12894.1	12189.3	
Wholesale and retail trade; repair of motor vehicles and motorcycles	7338.1	7923.6	8956.7	9065.7	9187.9	9611.2	9597.5	9657.7	8956.5	9199.1	8606.4	
Transportation and storage	1541.6	1748.9	1857.5	1822.8	1893.9	2123.8	2200.4	2268.2	2150.3	2104.3	2015.1	
Accommodation and food service activities	1370.3	1584.5	1709.4	1645.2	1602.8	1521.1	1478.9	1514.1	1466.9	1590.7	1567.8	
Information and communication	1133.7	1351.1	1503.9	1440.0	1512.7	1607.4	1718.3	1835.8	1797.7	1838.0	1788.0	
Financial and insurance activities	3555.8	3771.8	4213.4	4088.1	4270.5	4488.3	4672.8	5091.0	5991.2	5604.6	5791.9	
Real estate activities	7094.4	7268.0	7431.5	7393.6	7455.9	7882.0	8192.6	8051.8	8335.8	8407.9	8509.6	
Professional, scientific, technical, administrative and support service activities	2836.2	3321.3	3865.2	4064.5	4419.9	4240.8	4257.2	4121.9	3822.0	3828.5	3743.4	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
Professional, scientific and technical activities	1758.1	2077.5	2466.5	2603.2	2818.6	2715.6	2764.9	2673.1	2537.0	2565.9	2594.0	
Administrative and support service activities	1078.1	1243.8	1398.7	1461.3	1601.2	1525.3	1492.3	1448.7	1284.9	1262.5	1149.4	
Public administration and defence, education, human health and social work activities	8904.6	9698.7	10042.3	10638.5	10414.7	10895.4	11434.8	11731.9	12106.3	12529.3	12435.1	
Public administration and defence; compulsory social security	4392.2	5038.4	5123.5	5483.2	5336.2	5336.7	5633.6	5762.4	5945.7	6258.9	6376.5	
Education	3297.4	3269.0	3323.8	3428.8	3301.9	3495.4	3795.6	3968.7	4105.3	4120.0	3917.7	
Human health and social work activities	1214.9	1391.2	1594.9	1726.5	1776.6	2063.3	2005.6	2000.8	2055.3	2150.4	2140.9	
Other service activities	1406.8	1688.7	2067.0	1934.1	1869.7	1729.0	1759.6	1758.6	1772.5	1868.1	1953.7	
Arts, entertainment and recreation <sup>a</sup>	1406.8	1688.7	2067.0	1934.1	1869.7	1729.0	1759.6	1758.6	1772.5	1868.1	1953.7	
Other service activities	...	...	...	...	...	...	...	...	...	...	...	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	44071.7	47945.5	51888.2	52665.5	53341.8	55384.4	56822.0	56680.0	57468.1	58002.2	56975.4	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	4643.5	5713.6	6066.0	5791.3	6556.4	6843.6	6924.1	7345.5	7589.4	7605.0	7319.0	
Plus: Taxes on products	6314.5	7482.8	7916.0	7697.4	8270.6	8713.4	8886.6	9339.0	9647.0	9960.7	9717.9	
Less: Subsidies on products	1670.9	1769.2	1850.0	1906.1	1714.2	1869.8	1962.6	1993.4	2057.6	2355.7	2398.9	
Equals: GROSS DOMESTIC PRODUCT <sup>b</sup>	48691.5	53673.6	57954.2	58456.8	59942.0	62226.4	63758.0	63892.9	64870.2	65422.0	64161.7	

<sup>a</sup> Includes Private households with employed persons (T) of ISIC Rev. 4 Includes Other service activities (S) of ISIC Rev. 4.

<sup>b</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 4.2 Rest of the world (S.2)**

Series 1000: 2008 SNA, Lebanese Pound, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	45098.7	45611.9	44063.1	47585.9	49054.8	51616.3	50754.1	47120.6	47050.6	48681.3	50115.3	
Imports of goods	24731.7	23969.3	25982.5	29346.5	31728.4	32033.3	30842.9	26494.9	27049.3	27806.5	28512.1	
Imports of services	20366.9	21642.6	18080.5	18239.4	17326.4	19583.0	19911.3	20625.7	20001.4	20874.8	21603.2	
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	34410.4	32572.3	30664.5	36081.1	31097.5	31494.5	29041.3	29888.6	28792.2	28880.4	29574.4	
Exports of goods	7917.8	7112.0	7131.2	8183.0	8487.7	7813.9	6872.3	6012.8	5942.3	6093.8	5801.0	
Exports of services	26492.6	25460.3	23533.3	27898.1	22609.8	23680.6	22169.1	23875.8	22849.9	22786.6	23773.5	
EXTERNAL BALANCE OF GOODS AND SERVICES	10688.2	13039.5	13398.6	11504.8	17957.3	20121.8	21712.8	17232.0	18258.4	19800.9	20540.9	
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	10688.2	13039.5	13398.6	11504.8	17957.3	20121.8	21712.8	17232.0	18258.4	19800.9	20540.9	
Compensation of employees	1190.4	1559.0	820.3	783.3	956.2	1012.2	1274.0	954.9	970.5	1065.8	1314.6	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	2266.3	1851.3	2131.3	2065.7	1883.7	2333.6	3295.0	3391.6	3981.2	3964.6	4606.2	
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	5591.6	7258.4	8316.2	8271.4	9581.0	10094.3	11091.1	8281.5	9833.5	9966.6	9666.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	2118.8	1768.9	821.7	839.8	820.0	1457.1	1413.4	1299.2	1018.2	871.3	818.5	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	1990.6	1310.0	1361.6	1648.4	1712.0	1559.4	2285.3	2280.7	2700.7	3843.7	3428.8	
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	9149.9	10012.9	11960.5	11803.2	12285.9	12508.0	14648.6	13396.6	13528.3	11783.9	11725.9	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable less payable	617.3	27.1	316.0	219.2	191.2	1944.7	2150.1	2432.7	2479.2	2439.6	2144.4	
Capital transfers, receivable	618.0	36.6	603.3	433.4	361.0	2105.0	2375.5	2790.0	2967.3	2907.7	2709.4	
Less: Capital transfers, payable	0.6	9.4	287.3	214.2	169.7	160.3	225.4	357.3	488.1	468.1	565.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	0.0	-0.0	87.7	28.7	78.9	456.5	-37.0	330.3	-51.8	146.3	40.5	
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
<u>Net incurrence of liabilities</u>	10555.5	22367.9	5593.2	10555.1	9538.6	9739.3	14576.4	4841.4	17551.7	14873.5	5593.7	
<u>  Currency and deposits</u>	3508.5	8067.0	2737.0	5939.2	3871.6	5310.3	4113.3	3609.8	2603.7	4033.7	6426.5	
<u>  Securities other than shares</u>	1111.8	4332.5	-1325.8	-245.1	1192.6	1278.8	3916.5	421.2	9458.3	7621.8	-4600.8	
<u>  Loans</u>	-856.8	1587.9	-1712.3	357.0	-221.1	-900.0	2049.0	-899.3	1363.6	213.5	213.7	
<u>  Shares and other equity</u>	6735.1	8337.6	5823.1	4509.2	4402.0	4134.0	4646.2	1744.0	3668.8	3359.5	3592.7	
<u>Insurance technical reserves</u>	...	...	...	...	...	...	...	...	...	...	...	
<u>Financial derivatives</u>	...	...	...	...	...	...	...	...	...	...	...	
<u>  Other accounts payable</u>	56.9	42.8	71.2	-5.3	293.4	-83.8	-148.7	-34.3	457.4	-354.9	-38.3	
<u>NET LENDING (+) / NET BORROWING (-)</u>	...	...	...	...	...	...	...	...	...	...	...	
<b>V.III.2 Financial account - Changes in assets</b>												
<u>Net acquisition of financial assets</u>	4221.8	14344.4	11567.0	5384.7	-4640.5	-1325.8	-2327.5	-8307.5	-209.4	1521.9	-1709.7	
<u>  Monetary gold and SDRs</u>	-2.2	-1.7	-2.0	-1.2	-0.6	-0.2	0.1	0.0	192.4	1.1	2.3	
<u>  Currency and deposits</u>	9600.1	23519.2	7105.8	2535.7	1293.7	3314.6	2139.5	-2230.4	4840.9	4758.8	1614.5	
<u>  Securities other than shares</u>	245.2	179.3	3322.7	-941.9	293.8	-1137.8	-105.0	-560.8	-1234.8	-530.5	-23.2	
<u>  Loans</u>	-7451.5	-11300.3	950.7	627.6	642.4	668.8	-1077.1	695.0	-420.0	-563.7	588.2	
<u>  Shares and other equity</u>	2095.1	2391.4	291.4	3024.2	363.0	3151.0	2278.6	-324.7	1325.8	2240.1	340.8	
<u>Insurance technical reserves</u>	...	...	...	...	...	...	...	...	...	...	...	
<u>Financial derivatives</u>	...	...	...	...	...	...	...	...	...	...	...	
<u>  Other accounts receivable</u>	-264.9	-443.4	-101.7	140.3	-7232.7	-7322.1	-5563.6	-5886.7	-4913.8	-4384.0	-4232.3	

Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, Lebanese Pound, Western calendar year Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	6072.5	7103.4	7290.8	7800.1	9335.9	9384.4	9535.2	9696.2	10285.7	11033.5	13062.7	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1075.9	1152.7	1194.6	1249.2	1290.5	1571.1	1488.6	1355.3	1808.7	1664.1	2018.8	
VALUE ADDED GROSS, at basic prices	4996.6	5950.7	6096.2	6550.9	8045.4	7813.3	8046.6	8340.9	8477.0	9369.5	11043.9	
Less: Consumption of fixed capital	820.1	808.7	795.6	871.3	916.5	972.5	965.1	927.1	896.2	942.9	982.7	
VALUE ADDED NET, at basic prices	4176.5	5141.9	5300.6	5679.7	7129.0	6840.8	7081.5	7413.8	7580.7	8426.5	10061.2	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	4996.6	5950.7	6096.2	6550.9	8045.4	7813.3	8046.6	8340.9	8477.0	9369.5	11043.9	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	4176.5	5141.9	5300.6	5679.7	7129.0	6840.8	7081.5	7413.8	7580.7	8426.5	10061.2	
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
<b>OPERATING SURPLUS, GROSS</b>	820.1	808.7	795.6	871.3	916.5	972.5	965.1	927.1	896.2	942.9	982.7	
<b>II.1.2 Allocation of primary income account - Resources</b>												
<b>OPERATING SURPLUS, GROSS</b>	820.1	808.7	795.6	871.3	916.5	972.5	965.1	927.1	896.2	942.9	982.7	
Taxes on production and imports, less Subsidies	3523.9	6733.6	5512.4	5802.9	5977.7	6089.1	6195.0	6258.6	6314.4	6542.5	6027.6	
Taxes on production and imports	6370.7	8134.3	7516.4	8561.9	8586.0	8345.4	9205.4	7846.6	8015.4	8711.5	8630.3	
Taxes on products	5707.0	7405.0	6716.0	7682.0	7605.0	7476.0	8260.0	6944.0	7162.0	7557.0	7477.0	
Other taxes on production	663.7	729.3	800.4	879.9	981.0	869.4	945.4	902.6	853.4	1154.5	1153.3	
Less: Subsidies	2846.7	1400.7	2004.0	2759.0	2608.3	2256.3	3010.3	1588.0	1700.9	2169.0	2602.7	
Subsidies on products	2709.7	1309.7	1850.0	2592.0	2440.3	2092.3	2893.3	1522.0	1674.9	2072.0	2531.7	
Other subsidies on production	137.0	91.0	154.0	167.0	168.0	164.0	117.0	66.0	26.0	97.0	71.0	
Property income	454.0	709.4	574.2	634.6	666.6	664.1	810.4	839.4	868.3	1081.8	1023.8	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	4957.0	5784.0	5893.0	5655.0	5457.0	5714.0	6314.0	6722.0	7185.0	7521.0	8156.0	
<b>BALANCE OF PRIMARY INCOMES</b>	-158.9	2467.7	989.2	1619.7 <sup>a</sup>	1136.1 <sup>a</sup>	1048.0 <sup>a</sup>	1392.9 <sup>a</sup>	1114.1 <sup>a</sup>	1171.9 <sup>a</sup>	1116.3 <sup>a</sup>	-237.1 <sup>a</sup>	
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>BALANCE OF PRIMARY INCOMES</b>	-158.9	2467.7	989.2	1619.7	1136.1	1048.0	1392.9	1114.1	1171.9	1116.3	-237.1	
Current taxes on income, wealth, etc.	3082.0	3531.3	4078.9	4460.7	4548.8	4584.2	5721.8	5181.0	5363.1	6848.5	6765.4	
Social contributions	2148.2	2617.7	2754.7	2873.3	3543.5	3737.9	3808.0	3923.9	4105.5	4409.8	5363.2	
Other current transfers	1372.8	1998.2	1555.9	1386.9	1967.4	1857.7	1896.8	1866.0	2288.2	2082.2	2426.5	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	2164.8	2527.3	2710.1	2772.1	3432.9	3519.8	3961.4	4177.7	4576.8	5110.0	6335.4	
Other current transfers	1233.3	1432.8	1632.3	1196.2	1807.7	1949.3	1810.0	1916.1	2980.1	1855.6	2114.5	
<b>GROSS DISPOSABLE INCOME</b>	3045.9	6654.8	5036.4	6372.3	5955.3	5758.7	7048.1	5991.2	5371.8	7491.2	5867.1	
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	3045.9	6654.8	5036.4	6372.3	5955.3	5758.7	7048.1	5991.2	5371.8	7491.2	5867.1	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	5881.8	6885.9	7083.8	7565.1	9070.5	9136.0	9241.3	9432.5	10008.8	10586.2	12687.2	
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
<b>SAVING, GROSS</b>	-2835.9	-231.1	-2047.4	-1192.8	-3115.2	-3377.2	-2193.2	-3441.3	-4636.9	-3095.0	-6820.1	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	-2835.9	-231.1	-2047.4	-1192.8	-3115.2	-3377.2	-2193.2	-3441.3	-4636.9	-3095.0	-6820.1	
Capital transfers, receivable less payable	68.9	133.1	-211.6	-129.7	69.8	-50.3	-179.6	-155.0	109.2	-267.8	-142.1	
Capital transfers, receivable	435.8	504.0	182.4	158.3	383.8	320.7	219.4	232.0	551.2	381.2	458.9	
Less: Capital transfers, payable	366.9	370.9	394.0	288.0	314.0	371.0	399.0	387.0	442.0	649.0	601.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	849.3	832.5	943.0	831.9	1108.7	1127.9	703.2	909.5	1579.1	1177.9	1492.8	
Gross fixed capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-3616.4	-930.6	-3202.0	-2154.3	-4154.1	-4555.3	-3076.0	-4504.9	-6105.9	-4539.7	-8454.1	

<sup>a</sup> Account does not balance.



# Lesotho

## Source

The preparation of national accounts statistics in Lesotho is undertaken by the Bureau of Statistics, Maseru. The following tables have been prepared from successive replies to the United Nations national accounts questionnaire.

## General

The official estimates together with methodological notes on sources and methods are published in a series of reports entitled "National Accounts". Beginning 1980, the estimates have been revised utilizing new sources of information. The most important of which is the 1986/87 Household Budget Survey. The latest estimates shown in the following tables have been prepared in accordance with the concepts and definitions of mainly the System of National Accounts 1993 (1993 SNA), and some parts prepared in accordance with the Systems of National Accounts 2008 (2008 SNA) so far as the existing data would permit. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables.

The Bureau of Statistics have revised and rebased the national accounts of Lesotho. The base year for estimates at constant prices has been updated to 2012; previously it was 2004. The methodology has been reviewed, and new sources have been used. This publication presents main tables for the years 2007-2015: gross domestic product (GDP) by activity; GDP by expenditure; and the derivation of main national accounting aggregates. Revised estimates of GDP by activity are available back to 1982 and are available at the website of the Bureau of Statistics in an Excel file for download. Besides, an experimental GDP by expenditure series prior to 1998 can be made available for specific purposes on request.

## Methodology:

### Overview of GDP Compilation

Gross domestic product is estimated mainly through the production approach.

### Expenditure Approach

All items of gross domestic product by expenditure type are estimated through the expenditure approach.

Government final consumption expenditure, consisting of wages and salaries and purchases of goods and services, is obtained from government accounts. The government expenditure is classified by the type of service provided by the central authorities.

Private consumption and gross fixed capital formation are now estimated within the framework of a supply and use table. It has not been possible to balance supply and use completely, hence the discrepancy in the tables on GDP by expenditure. The 2010/11 household budget survey has been important in this process.

Increase in stocks is estimated mainly from questionnaires and surveys carried out for the agricultural sector. Gross fixed capital formation consists of the value of purchases and own-account construction of fixed assets by government, private and public enterprises, individuals and non-profit institutions. Various sources such as questionnaires and imports of building materials are used to collect the information. The gross capital formation in plant machinery and vehicles of the new series is assumed to be 1.2 times the imports of capital goods.

Total exports and imports of goods and services have been aligned with the balance of payments, which has been reviewed recently. Estimates of exports and imports of merchandise are obtained from foreign trade statistics with adjustments made for differences in coverage and valuation. Exports are recorded f.o.b. at the border of Lesotho and imports are also recorded f.o.b. at the point of dispatch. The estimates of import and export at constant prices

have been improved by using detailed South Africa production price indices as well some other data.

For the estimates of GDP at constant prices, household consumption is obtained as a residual. The estimates of gross capital formation and the imports and exports of goods and services are calculated by using the relevant import price indexes.

### **Income Approach**

Wages and salaries are derived from the government accounts and other returns. Estimates of operating surplus are derived as residuals from the production accounts of all sectors. Depreciation is obtained from returned questionnaires and no estimate is available for the government or subsistence sectors. Indirect taxes consist mainly of revenue received by Lesotho as a member of the customs agreement with Botswana, Namibia, South Africa and Swaziland. Subsidy figures consist of government contributions to defray part of the operating expenses of government and other enterprises.

### **Production Approach**

The table of gross domestic product by kind of economic activity is prepared in factor values. The production approach is used to estimate the value added of the different industries except for producers of government services in which case the income approach is used.

The agricultural division of the Bureau of Statistics carries out regular annual surveys. The 1970 census of agriculture and the 1973 agricultural survey are used to derive estimates of cereal production, assuming a wastage of six per cent during the various stages of harvest. The 1967-69 rural household survey is used for fruit and vegetable production estimates. For livestock, balance sheets prepared by the agricultural division of the Bureau of Statistics provide changes in stock estimates, to which the average values for different types of livestock are applied. For the new series, the annual crop survey and annual livestock survey supply information on quantities produced. The price information for the crop is available from the Ministry of Agriculture while the price movement for livestock is deducted from retail price index. For meat production, average carcass weights are applied to the number of livestock slaughtered which are obtained from the Ministry of Health and annual production surveys.

Detailed income statements have been used for an improved estimated of mining for the years from 2004. The value of diamonds sold to licensed dealers by diggers is regarded as the value of diamonds exported from Lesotho. The receipts from diamonds are regarded as a contribution by the mining sector to GDP. Data on quantities and values of diamonds are obtained monthly from the Department of Mines and Geology.

For manufacturing, data are derived from questionnaires prepared specially for manufacturing enterprises while data for handicrafts are based on the 1967-1969 rural household consumption and expenditure survey. For years 1980-1985, the estimates of manufacturing have been reconciled with the Yearbook of Industrial Statistics 1987. The estimates of the years after 1985 are based on industrial survey and survey of industrial production.

Data for electricity and water are obtained from the balance sheets of the electricity corporation and accounts of the concerned ministry.

Special questionnaires filled in by building contractors are used for the construction sector. Estimates of own-account contribution are included. For the new series, value added of construction is a fixed proportion of the input of building material which is based on import statistics.

For the trade sector, questionnaires are used for large enterprises while the results of a survey conducted in 1970-1971 are used for small enterprises. Estimates of the public transport and communication sector are based on government accounts supplemented by inquiries while estimates of private transport are obtained from the concerned enterprises.

For the financial sector, the output of the Central Bank is now calculated as the sum of costs including an

estimated profit margin. The insurance industry is calculated on the basis of detailed financial statements, which were not previously available. Financial services indirectly measured (FISIM) has now been allocated to households and government.

For ownership of dwellings, government accounts provide information for the public sector while questionnaires returned by businesses and institutions are used for the private sector. The 1972-73 urban household survey is used to estimate imputed rent.

Information relating to general government services is obtained from the government accounts. Data on other services are obtained through questionnaires and special inquiries.

The estimates of GDP by kind of economic activity at constant prices are calculated by using relevant price indexes for most of the industries. The 2010/11 household budget survey has provided benchmark estimates for a number of small scale activities. Import duties collected by Lesotho on imports from outside the Southern African Customs Union (SACU).

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure <sup>a</sup>	19003.8	20751.2	22698.8	25098.1	27936.3	30469.7	33316.5	34637.1	37549.4	39630.1	...	...
Household final consumption expenditure	13656.5	14518.0	15976.7	17840.5	19507.0	21741.6	22608.8	23851.3	25912.6	27414.4	...	...
NPISHs final consumption expenditure	142.5	156.2	171.7	193.5	223.6	273.4	321.2	359.4	463.4	547.9	...	...
General government final consumption expenditure	5204.8	6077.0	6550.3	7064.0	8205.6	8454.8	10386.5	10426.5	11173.4	11667.9	...	...
Individual consumption expenditure	1516.6	1913.0	1980.5	2321.6	2654.5	2707.9	3166.6	3297.2	3540.5	3625.2	...	...
Collective consumption expenditure	3688.1	4163.9	4569.9	4742.4	5551.1	5746.9	7219.8	7129.3	7632.9	8042.7	...	...
Gross capital formation <sup>a</sup>	3979.4	4381.5	4962.1	4588.0	7045.4	7234.6	8917.4	8423.2	9080.8	9223.6	...	...
Gross fixed capital formation	3744.0	4062.7	4643.3	5093.6	7091.6	6838.1	7754.4	8387.9	8148.8	8309.5	...	...
Changes in inventories	235.4	318.7	318.8	-505.6	-46.1	396.5	1163.0	35.3	932.0	914.0	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services <sup>a</sup>	7724.4	6603.4	6891.0	8936.7	8504.2	8736.5	10106.6	12913.5	14238.6	14519.7	...	...
Exports of goods	7331.2	6251.1	6554.4	8604.0	8164.9	8420.6	9782.7	12306.1	13387.6	14147.1	...	...
Exports of services	393.2	352.3	336.6	332.7	339.3	315.9	323.9	607.4	851.0	372.6	...	...
Less: Imports of goods and services <sup>a</sup>	15794.9	16836.4	17662.7	19114.6	22058.6	21725.2	23350.8	26142.3	28158.7	28872.1	...	...
Imports of goods	12508.5	13238.8	14395.7	15581.7	18330.8	18121.2	19778.1	22092.5	23697.4	24349.8	...	...
Imports of services	3286.4	3597.7	3267.0	3532.9	3727.8	3604.0	3572.7	4049.8	4461.3	4522.3	...	...
Plus: Statistical discrepancy	541.8	912.0	578.8	736.0	563.1	-326.8	-614.6	1613.6	1193.9	23.8	...	...
Equals: GROSS DOMESTIC PRODUCT	14768.1	14958.7	16612.5	19037.9	20745.0	23365.2	27129.6	30267.7	31852.3	32047.6	34089.1	...

<sup>a</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>Base year</b>	<b>2012</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	22698.8	23763.6	25056.2	26121.0	27031.4	27310.4	27607.2	28864.0	29659.1	29499.1	27923.5	
Household final consumption expenditure	15358.4	15976.0	17307.0	18078.2	18374.4	17867.4	17602.2	18938.0	19015.5	19350.6	17624.4	
NPISHs final consumption expenditure	173.0	176.0	183.1	202.0	220.5	242.5	264.4	273.6	329.1	295.7	373.0	
General government final consumption expenditure	7167.4	7611.6	7566.2	7840.9	8436.5	9200.5	9740.6 <sup>a</sup>	9652.4 <sup>a</sup>	10314.4 <sup>a</sup>	9852.8 <sup>a</sup>	9926.2 <sup>a</sup>	
Individual consumption expenditure	1930.1	2172.6	2220.8	2231.7	2503.0	2531.8	2708.3	2777.5	2741.0	2804.1	2649.7	
Collective consumption expenditure	5237.3	5439.0	5345.4	5609.2	5933.5	6667.8	6944.1	7537.0	7111.8	7276.5	7564.5	
Gross capital formation	4637.1	4977.1	5548.4	5122.7	7268.0	6896.4	7807.3	7341.2	7032.8	6922.0	7525.5	
Gross fixed capital formation	4399.5	4622.4	5226.2	5521.9	7314.2	6622.7	6937.5	7238.0	6792.4	6975.0	7150.5	
Changes in inventories	237.7	354.7	322.2	-399.3	-46.2	273.7	869.8	103.3	240.4	-53.0	375.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	8193.8	7586.6	7624.0	8528.8	8504.2	7799.1	7016.4 <sup>a</sup>	8314.1 <sup>a</sup>	9285.3 <sup>a</sup>	9274.7 <sup>a</sup>	10293.2	
Exports of goods	7728.4	7191.7	7264.6	8188.1	8164.9	7492.7	6791.1	7470.9	7776.5	8287.9	9991.2	
Exports of services	464.6	395.2	359.9	340.7	339.3	306.3	303.9	544.0	729.2	309.6	302.0	
Less: Imports of goods and services	18588.0	19044.9	19782.1	20338.1	22058.6	20392.3	20194.0	21708.2	21999.8	21983.0	22188.1	
Imports of goods	14799.7	15158.9	16247.1	16673.6	18330.8	17001.0	17213.6	18635.6	18801.0	18717.8	18946.2	
Imports of services	3788.3	3885.9	3535.0	3664.5	3727.8	3391.3	2980.4	3072.6	3198.9	3265.3	3241.9	
Equals: GROSS DOMESTIC PRODUCT	16941.7	17282.4	18446.6	19434.4	20745.0	21613.6	22236.9	22826.2	23978.3	23661.3	23554.2	

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised.**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
GROSS DOMESTIC PRODUCT	14768.1	14958.7	16612.5	19037.9	20745.0	23365.2	27129.6	30267.7	31852.3	32047.6	34089.1	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Sum of Compensation of employees and property income - from and to the rest of the world, net	5168.7	4679.0	4665.3	3700.3	3407.7	3394.3	3162.3	3630.9	3958.0	4181.6	4626.1	
Plus: Sum of Compensation of employees and property income - from the rest of the world	5980.0	5723.5	5278.9	5119.0	4903.3	4968.5	4844.8	5395.5	5764.9	5993.6	...	
Less: Sum of Compensation of employees and property income - to the rest of the world	811.3	1044.5	613.7	1418.7	1495.6	1574.2	1682.4	1764.6	1806.9	1812.1	...	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Equals: GROSS NATIONAL INCOME	19936.8	19637.7	21277.7	22738.2	24152.7	26759.5	30152.8	33832.7	35810.3	36229.1	38719.3	
Plus: Current transfers - from and to the rest of the world, net	5803.9	6111.5	4963.3	4976.0	7302.6	8119.4	8815.6	8689.8	7176.4	8071.9	7386.7	
Plus: Current transfers - from the rest of the world	5930.2	6274.3	5142.5	5168.4	7502.2	8362.5	8983.9	8864.8	7389.4	8284.9	7599.7	
Less: Current transfers - to the rest of the world	126.3	162.9	179.2	192.4	199.6	243.2	168.3	175.0	213.0	213.0	213.0	
Equals: GROSS NATIONAL DISPOSABLE INCOME	25740.6	25749.2	26241.0	27714.2	31455.3	34878.9	38968.4	42522.5	42986.7	44301.1	46106.0	
Less: Final consumption expenditure / Actual final consumption	19654.3	21360.5	23038.9	25600.3	28379.8	32097.9	34480.8	36415.1	39825.0	41482.0	42810.3	
Equals: SAVING, GROSS	6086.3	4388.7	3202.1	2113.9	3075.5	2781.0	4487.6	6107.5	3161.7	2819.1	3295.7	
Plus: Capital transfers - from and to the rest of the world, net	149.0	592.5	990.8	850.9	1369.3	1326.2	178.4	308.9	521.1	383.0	278.2	
Less: Gross capital formation	4084.4	4504.9	5120.2	4743.7	7268.0	7498.6	9287.4	9350.9	8535.8	8543.9	10113.1	
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
Plus: Statistical discrepancy	900.1	673.7	774.9	1128.2	1348.4	3242.6	3394.3	2269.5	2588.3	3659.7	3972.1	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	3051.0	1149.9	-152.3	-650.6	-1474.9	-148.8	-1227.0	-665.0	-2264.6	-1682.0	-2567.0	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
	<b>Industries</b>											
<u>Agriculture, forestry and fishing</u>	714.8	811.9	795.4	850.9	996.0	1156.7	1049.3	1138.6	1776.3	1730.2	1493.0	
Crop and animal production, hunting and related service activities	643.4	735.4	716.1	777.9	922.9	1077.6	960.6	1049.7	1695.4	1643.0	1398.2	
<u>Forestry and logging</u>	67.5	67.6	67.7	66.8	65.7	65.3	67.2	66.8	67.0	68.0	66.8	
<u>Fishing and aquaculture</u>	3.9	8.8	11.6	6.1	7.5	13.8	21.4	22.1	13.8	19.2	28.0	
<u>Manufacturing, mining and quarrying and other industrial activities</u>	5194.8	4025.2	3956.6	5068.6	4674.2	5154.9	7082.4	8616.8	8169.0	7822.7	9425.1	
<u>Mining and quarrying</u>	1372.3	698.9	875.8	1626.3	1176.6	1385.6	2447.6	2527.2	1429.1	1373.3	2150.4	
<u>Manufacturing</u>	3098.7	2582.5	2140.4	2393.7	2330.0	2498.7	3245.4	4555.3	5194.6	4822.8	5539.9	
<u>Electricity, gas, steam and air conditioning supply</u>	256.1	260.9	285.7	309.7	353.3	419.6	421.5	390.3	341.6	415.1	474.2	
<u>Water supply; sewerage, waste management and remediation activities</u>	467.7	482.8	654.8	738.8	814.3	851.0	967.9	1144.1	1203.7	1211.6	1260.6	
<u>Construction</u>	726.2	887.2	1190.2	1148.5	1596.3	1474.2	1437.7	1540.0	1342.3	1318.7	1288.9	
<u>Wholesale and retail trade, transportation and storage, accommodation and food service activities</u>	2126.7	2290.1	2514.1	2827.2	3359.0	3904.1	4104.4	4056.5	4453.3	4537.4	4300.9	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Wholesale and retail trade; repair of motor vehicles and motorcycles	1530.8	1657.6	1831.7	2097.6	2523.6	2979.2	3103.0	3126.3	3484.4	3566.0	3336.4	
Transportation and storage	357.7	377.7	406.1	437.6	521.1	596.2	664.4	631.1	649.8	629.8	646.3	
Accommodation and food service activities	238.2	254.8	276.2	292.0	314.4	328.7	337.0	299.2	319.1	341.5	318.2	
Information and communication	381.1	441.7	523.0	581.5	622.3	714.3	849.5	948.8	1065.8	1001.9	991.3	
Financial and insurance activities	602.3	561.1	713.1	813.4	892.0	1369.1	2003.9	2598.6	2627.4	2681.0	2834.0	
Real estate activities	1031.1	1104.7	1127.0	1162.3	1207.7	1258.3	1251.7	1251.8	1279.5	1293.9	1272.7	
Professional, scientific, technical, administrative and support service activities	329.2	374.0	432.3	538.7	599.1	661.2	752.9	930.0	944.7	927.5	885.6	
Professional, scientific and technical activities	102.6	121.2	150.0	163.9	189.0	244.3	249.3	246.7	248.4	248.4	248.4	
Administrative and support service activities	226.6	252.8	282.3	374.8	410.1	416.9	503.7	683.3	696.3	679.1	637.2	
Public administration and defence, education, human health and social work activities	2575.4	3209.8	3558.8	3914.3	4258.8	4940.7	5496.8	5649.7	6466.1	6870.8	7389.8	
Public administration and defence; compulsory social security	2192.9	2802.4	3126.5	3474.2	3816.4	4477.5	5006.2	5110.6	5894.7	6273.1	6760.3	
Education	105.7	119.6	136.9	140.5	140.5	156.6	170.3	188.9	204.7	219.7	232.0	
Human health and social work activities	276.8	287.8	295.5	299.7	301.9	306.7	320.3	350.2	366.6	378.0	397.4	
Other service activities	161.1	175.3	194.1	191.6	213.1	212.9	237.1	240.5	261.7	266.7	276.3	
Arts, entertainment and recreation	17.0	21.0	24.7	22.6	23.0	26.9	42.4	35.5	33.9	34.0	34.7	
Other service activities	120.7	128.4	141.7	140.3	160.1	154.8	162.4	170.8	192.2	195.9	204.5	
Private households with employed persons	23.3	25.9	27.7	28.7	30.0	31.2	32.4	34.2	35.6	36.8	37.1	
Equals: VALUE ADDED, GROSS, at basic prices	13842.7	13881.0	15004.5	17097.0	18418.4	20846.4	24265.8	26971.3	28386.2	28450.7	30157.6	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	925.4	1077.8	1608.0	1940.9	2326.6	2518.8	2863.8	3296.3	3466.1	3596.8	3931.5	
Plus: Taxes on products	925.4	1077.8	1608.0	1940.9	2326.6	2518.8	2863.8	3296.3	3466.1	3596.8	3931.5	
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS DOMESTIC PRODUCT	14768.1	14958.7	16612.5	19037.9	20745.0	23365.2	27129.6	30267.7	31852.3	32047.6	34089.1	

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 300: 1993 SNA, Ioti, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>Base year</b>	<b>2012</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	966.1	1026.5	968.6	917.4	996.0	1101.5	931.0	942.2	1441.6	1313.9	1050.9	
Crop and animal production, hunting and related service activities	892.3	950.4	892.2	846.1	922.9	1024.0	852.2	865.1	1373.2	1243.1	974.8	
Forestry and logging	69.3	67.5	65.7	65.3	65.7	64.3	60.4	59.4	58.0	56.0	55.9	
Fishing and aquaculture	4.4	8.5	10.7	6.1	7.5	13.2	18.4	17.6	10.4	14.8	20.2	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>Base year</b>	<b>2012</b>											
Manufacturing, mining and quarrying and other industrial activities	4897.7	4411.9	4536.5	4790.3	4674.2	4183.3	4003.8	4152.6	4453.7	4414.0	4754.1	
Mining and quarrying	1162.9	782.8	824.6	1184.3	1176.6	820.3	895.2	767.4	738.4	847.4	893.1	
Manufacturing	2506.8	2423.1	2502.4	2431.2	2330.0	2235.0	1980.8	2282.4	2691.9	2536.3	2780.1	
Electricity, gas, steam and air conditioning supply	427.5	373.9	389.0	350.5	353.3	338.7	353.5	342.9	330.5	353.3	359.6	
Water supply; sewerage, waste management and remediation activities	800.5	832.2	820.5	824.2	814.3	789.3	774.4	759.9	692.9	677.0	721.4	
Construction	834.7	966.8	1240.6	1169.4	1596.3	1434.9	1354.5	1414.8	1204.5	1163.1	1114.3	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	2646.2	2650.5	2809.4	3014.3	3359.0	3732.4	3706.5	3526.0	3616.3	3516.5	3181.1	
Wholesale and retail trade; repair of motor vehicles and motorcycles	1932.2	1945.4	2081.2	2250.7	2523.6	2836.1	2817.1	2706.2	2769.7	2673.3	2404.3	
Transportation and storage	436.9	441.6	456.1	476.0	521.1	567.9	566.5	541.7	554.3	535.3	498.1	
Accommodation and food service activities	277.0	263.5	272.1	287.7	314.4	328.4	322.9	278.1	292.4	307.9	278.8	
Information and communication	358.1	427.2	511.0	572.9	622.3	724.6	877.6	999.3	1139.6	1088.3	1101.2	
Financial and insurance activities	667.4	583.2	674.1	744.9	892.0	1190.6	1759.4	2105.0	1911.0	1856.0	1938.9	
Real estate activities	1162.4	1181.0	1175.3	1185.9	1207.7	1237.8	1226.4	1224.9	1250.7	1275.9	1267.5	
Professional, scientific, technical, administrative and support service activities	391.0	412.8	456.6	550.1	599.1	643.7	710.9	857.5	848.4	820.1	766.9	
Professional, scientific and technical activities	116.9	131.0	155.1	166.3	189.0	238.0	235.6	227.0	222.9	220.0	215.9	
Administrative and support service activities	274.1	281.8	301.5	383.8	410.1	405.7	475.3	630.5	625.5	600.1	551.0	
Public administration and defence, education, human health and social work activities	3058.2	3620.4	3897.2	4117.1	4258.8	4682.2	4943.1	4925.6	5331.3	5417.2	5688.8	
Public administration and defence; compulsory social security	2683.6	3213.4	3468.7	3679.4	3816.4	4247.7	4491.8	4435.8	4828.7	4905.8	5159.5	
Education	91.0	113.6	128.2	137.4	140.5	126.2	125.2	129.8	124.3	127.4	130.2	
Human health and social work activities	283.6	293.4	300.3	300.3	301.9	308.3	326.1	360.0	378.3	384.0	399.1	
Other service activities <sup>a</sup>	182.6	187.0	201.3	196.1	213.1	208.7	227.7	224.7	243.4	243.4	248.9	
Arts, entertainment and recreation <sup>b</sup>	182.6	187.0	201.3	196.1	213.1	208.7	227.7	224.7	243.4	243.4	248.9	
Other service activities	103.3	103.4	113.1	109.6	125.9	116.7	119.2	124.4	143.6	144.0	148.9	
Private households with employed persons	28.8	29.1	29.4	29.7	30.0	30.3	30.6	30.9	31.2	31.5	31.8	
Equals: VALUE ADDED, GROSS, at basic prices	15164.4	15467.4	16470.6	17258.5	18418.4	19139.7	19741.0	20372.5	21440.5	21108.3	21112.6	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	1777.3	1815.0	1976.0	2175.9	2326.6	2473.9	2495.9	2453.7	2537.7	2553.4	2441.6	
Plus: Taxes on products	1777.3	1815.0	1976.0	2175.9	2326.6	2473.9	2495.9	2453.7	2537.7	2553.4	2441.6	
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS DOMESTIC PRODUCT	16941.7	17282.4	18446.6	19434.4	20745.0	21613.6	22236.9	22826.2	23978.3	23661.3	23554.2	

<sup>a</sup> Discrepancy between components and total.

<sup>b</sup> Includes Other service activities (S); and Private households with employed persons (T) of ISIC Rev. 4.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	25593.5	26102.8	28237.1	30753.3	34784.8	38033.3	42575.7	46624.9	49962.5	49225.8	51597.6	
Less: Intermediate consumption, at purchaser's prices	11434.6	11944.9	12919.8	13317.4	16005.8	16738.2	17606.7	18667.9	20629.0	19838.1	20523.3	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	14159.0	14157.9	15317.3	17435.9	18779.0	21295.2	24968.9	27957.0	29333.5	29387.7	31074.3	
Compensation of employees	5202.2	5961.4	6598.8	7209.4	8320.0	9214.5	10121.7	11509.4	11944.5	12040.5	12917.9	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	8640.5	7919.6	8405.6	9887.6	10098.5	11631.9	14144.1	15461.9	16441.7	16410.2	17239.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	4084.4	4504.9	5120.2	4743.7	7268.0	7498.6	9287.4	9350.9	8535.8	8543.9	10113.1	
Gross fixed capital formation	3849.0	4186.2	4801.4	5249.3	7314.2	7084.1	7970.0	8624.5	8360.4	8817.5	9107.7	
Changes in inventories	235.4	318.7	318.8	-505.6	-46.2	414.6	1317.3	726.5	175.3	-273.6	1005.4	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	875.1	971.8	946.9	1012.0	1147.2	1346.8	1253.3	1329.1	2067.0	2028.2	1655.4	
Less: Intermediate consumption, at purchaser's prices	154.2	154.7	146.4	156.6	148.7	185.4	196.9	182.5	280.1	285.6	152.0	
Equals: VALUE ADDED, GROSS, at basic prices	714.8	811.9	795.4	850.9	996.0	1156.7	1049.3	1138.6	1776.3	1730.2	1493.0	
Compensation of employees	47.6	50.6	49.7	53.6	50.6	64.2	67.9	68.1	97.5	105.1	68.1	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	802.8	892.3	863.2	937.3	1071.6	1261.4	1154.3	1230.1	1981.0	1932.8	1548.1	
Less: Intermediate consumption, at purchaser's prices	153.9	152.1	142.5	155.3	146.4	179.5	187.1	173.0	275.4	277.8	140.0	
Equals: VALUE ADDED, GROSS, at basic prices	648.9	740.3	720.7	782.0	925.2	1082.0	967.2	1057.1	1705.6	1654.9	1408.0	
Compensation of employees	47.4	49.0	47.3	52.8	49.3	61.0	62.3	62.5	94.6	100.5	60.9	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	68.0	68.1	68.1	67.2	65.8	65.6	67.6	67.2	67.4	68.4	67.2	
Less: Intermediate consumption, at purchaser's prices	0.6	0.4	0.4	0.4	0.2	0.3	0.4	0.4	0.4	0.4	0.4	
Equals: VALUE ADDED, GROSS, at basic prices	67.5	67.6	67.7	66.8	65.7	65.3	67.2	66.8	67.0	68.0	66.8	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	4.3	11.5	15.6	7.5	9.7	19.8	31.4	31.7	18.5	27.1	40.2	
Less: Intermediate consumption, at purchaser's prices	0.3	2.6	3.9	1.3	2.2	5.9	9.8	9.5	4.6	7.8	12.0	
Equals: VALUE ADDED, GROSS, at basic prices	4.0	8.9	11.7	6.2	7.5	13.9	21.5	22.3	13.9	19.3	28.1	
Compensation of employees	0.2	1.6	2.4	0.8	1.2	3.3	5.6	5.6	2.8	4.6	7.2	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	9776.9	8790.7	9225.1	10325.3	10688.2	11139.1	13413.5	15490.6	16453.0	15569.9	18015.5	
Less: Intermediate consumption, at purchaser's prices	4522.0	4712.8	5195.6	5172.2	5915.4	5824.9	6064.1	6437.1	7890.2	7400.3	8295.6	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	5255.0	4077.9	4029.5	5153.0	4772.8	5314.2	7349.4	9053.5	8562.8	8169.6	9719.8	
Compensation of employees	1281.1	1198.6	1193.4	1348.6	1568.5	1690.0	1938.9	2534.1	2398.6	2092.3	2820.7	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	1927.2	1389.2	1634.0	2569.4	2579.8	2783.0	4000.5	4153.3	3010.6	2950.6	4401.8	
Less: Intermediate consumption, at purchaser's prices	535.5	673.3	740.9	912.5	1368.9	1339.8	1455.9	1434.1	1392.1	1382.5	2072.8	
Equals: VALUE ADDED, GROSS, at basic prices	1391.7	715.9	893.1	1656.9	1210.9	1443.2	2544.5	2719.2	1618.4	1568.1	2329.0	
Compensation of employees	121.1	114.9	146.1	220.4	419.1	468.2	540.4	795.0	408.7	185.0	622.4	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing (C)**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	6921.3	6415.1	6378.4	6378.3	6545.4	6618.9	7463.5	9122.3	10999.9	9978.3	10745.8	
Less: Intermediate consumption, at purchaser's prices	3789.0	3803.2	4189.5	3941.3	4160.2	4029.4	4061.5	4340.6	5617.0	5023.4	5110.4	
Equals: VALUE ADDED, GROSS, at basic prices	3132.4	2612.0	2188.9	2437.0	2385.2	2589.5	3402.0	4781.7	5382.8	4954.9	5635.4	
Compensation of employees	992.1	900.1	843.1	900.9	897.7	953.1	1081.6	1381.5	1611.7	1478.3	1665.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	363.5	408.8	464.5	519.2	601.1	701.0	757.7	789.5	887.9	970.4	992.7	
Less: Intermediate consumption, at purchaser's prices	104.8	145.7	176.7	206.4	245.1	277.9	332.1	394.5	542.7	550.2	512.9	
Equals: VALUE ADDED, GROSS, at basic prices	258.6	263.1	287.8	312.8	356.0	423.1	425.6	395.0	345.2	420.2	479.8	
Compensation of employees	79.1	93.2	98.6	116.9	137.6	136.1	152.5	162.9	176.3	188.2	200.8	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Water supply; sewerage, waste management and remediation activities (E)**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	565.0	577.6	748.1	858.3	961.8	1036.1	1191.9	1425.5	1554.7	1670.5	1875.2	
Less: Intermediate consumption, at purchaser's prices	92.7	90.7	88.5	112.1	141.3	177.8	214.6	267.8	338.3	444.1	599.6	
Equals: VALUE ADDED, GROSS, at basic prices	472.3	486.9	659.6	746.3	820.6	858.3	977.3	1157.7	1216.3	1226.4	1275.6	
Compensation of employees	88.8	90.4	105.5	110.3	114.2	132.7	164.5	194.8	201.9	240.9	332.5	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	2595.0	3052.1	3909.2	3848.9	5503.2	5307.2	5329.6	5847.0	5232.0	5377.7	5333.8	
Less: Intermediate consumption, at purchaser's prices	1812.8	2115.9	2687.9	2671.5	3861.3	3770.6	3820.8	4197.7	3762.9	3937.1	3924.9	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	782.2	936.3	1221.3	1177.4	1641.8	1536.6	1508.8	1649.2	1469.1	1440.6	1408.9	
Compensation of employees	622.2	735.1	948.8	932.6	1344.8	1293.9	1297.3	1425.0	1269.7	1303.8	1289.6	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	3451.2	3670.8	4059.9	4560.9	5369.8	6132.8	6489.9	6348.0	6862.9	7015.8	6696.9	
Less: Intermediate consumption, at purchaser's prices	1244.8	1312.2	1462.4	1647.0	1916.9	2138.3	2239.2	2134.7	2273.1	2324.1	2216.8	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	2206.4	2358.6	2597.5	2914.0	3452.9	3994.4	4250.8	4213.3	4589.8	4691.7	4480.1	
Compensation of employees	588.5	631.6	696.9	785.6	927.4	1055.5	1128.0	1092.0	1176.2	1200.6	1168.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	2119.1	2261.0	2505.9	2845.7	3404.9	3982.0	4189.8	4176.9	4566.2	4634.5	4370.1	
Less: Intermediate consumption, at purchaser's prices	542.2	562.9	626.3	702.4	819.6	937.9	989.9	958.6	1007.1	990.5	939.0	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	1577.0	1698.0	1879.6	2143.3	2585.3	3044.0	3200.0	3218.3	3559.1	3644.0	3431.0	
Compensation of employees	303.0	319.8	353.6	403.6	484.9	563.8	595.0	587.7	643.6	651.6	626.8	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	740.7	801.8	884.2	981.6	1138.2	1273.9	1396.6	1346.1	1393.6	1386.6	1405.9	
Less: Intermediate consumption, at purchaser's prices	357.1	402.6	451.2	512.6	596.2	662.2	701.0	674.0	705.5	705.9	700.0	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	383.6	399.3	433.0	469.1	542.0	611.6	695.6	672.1	688.1	680.8	706.0	
Compensation of employees	185.4	201.0	223.3	249.5	290.7	326.3	356.4	344.1	356.1	354.8	360.9	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	591.3	608.0	669.8	733.6	826.7	876.9	903.5	825.0	903.2	994.6	920.9	
Less: Intermediate consumption, at purchaser's prices	345.5	346.7	384.9	432.0	501.1	538.1	548.3	502.2	560.5	627.7	577.8	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	245.9	261.3	284.9	301.6	325.6	338.8	355.2	322.9	342.7	366.9	343.1	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Compensation of employees	100.1	110.9	120.0	132.5	151.7	165.4	176.6	160.2	176.6	194.2	180.3	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Information and communication (J)**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	828.6	950.3	1070.7	1169.7	1223.2	1386.8	1684.5	1874.7	2102.0	1981.9	1974.9	
Less: Intermediate consumption, at purchaser's prices	420.0	483.4	513.1	546.4	576.0	654.0	795.1	864.2	973.4	899.0	892.0	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	408.6	467.0	557.6	623.4	647.3	732.8	889.4	1010.5	1128.6	1082.9	1082.9	
Compensation of employees	116.3	150.3	166.1	171.9	164.3	194.4	231.3	231.8	263.5	248.8	244.4	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Financial and insurance activities (K)**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	1002.8	985.8	1191.6	1315.1	1504.6	2020.5	2706.3	3394.2	3505.0	3636.0	3885.1	
Less: Intermediate consumption, at purchaser's prices	396.5	420.8	471.2	493.1	604.3	638.9	682.8	763.6	835.0	914.2	1003.8	
Equals: VALUE ADDED, GROSS, at basic prices	602.3	561.1	713.1	813.4	892.0	1369.1	2003.9	2598.6	2627.4	2681.0	2834.0	
Compensation of employees	250.8	286.3	327.3	368.4	419.9	507.4	577.2	643.3	762.7	871.2	1014.7	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	1202.8	1291.3	1330.8	1384.1	1452.6	1519.0	1557.7	1617.8	1666.6	1702.8	1675.6	
Less: Intermediate consumption, at purchaser's prices	138.7	158.3	168.3	183.6	201.9	222.1	238.3	267.0	292.8	312.5	303.7	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	1031.1	1104.7	1127.0	1162.3	1207.7	1258.3	1251.7	1251.8	1279.5	1293.9	1272.7	
Compensation of employees	19.0	22.3	22.7	25.1	29.6	34.4	36.7	41.2	44.7	47.7	44.6	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy between components and total.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	490.2	548.6	632.0	784.6	872.9	953.7	1110.3	1400.4	1420.6	1400.6	1348.9	
Less: Intermediate consumption, at purchaser's prices	150.4	165.0	186.1	228.2	252.4	272.2	316.7	396.9	406.4	404.0	394.3	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	329.2	374.0	432.3	538.7	599.1	661.2	752.9	930.0	944.7	927.5	885.6	
Compensation of employees	102.6	116.9	133.2	154.8	172.0	194.7	221.9	259.7	265.5	268.4	246.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy between components and total.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	134.4	157.8	196.2	215.7	250.0	322.2	337.0	341.1	342.3	343.5	344.8	
Less: Intermediate consumption, at purchaser's prices	28.6	33.5	41.5	46.4	54.3	70.5	74.3	75.0	75.6	76.7	77.0	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	102.6	121.2	150.0	163.9	189.0	244.3	249.3	246.7	248.4	248.4	248.4	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Compensation of employees	22.0	25.9	32.2	35.4	41.0	52.8	55.3	55.9	56.1	56.3	56.5	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between components and total.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 300: 1993 SNA, loti, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	355.7	390.8	435.8	568.9	622.9	631.4	773.3	1059.3	1078.3	1057.1	1004.2	
Less: Intermediate consumption, at purchaser's prices	121.8	131.6	144.6	181.8	198.1	201.7	242.4	322.0	330.8	327.4	317.3	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	233.9	259.3	291.2	387.1	424.7	429.7	530.9	737.4	747.6	729.7	637.0	
Compensation of employees	80.6	91.0	101.0	119.4	131.0	141.8	166.7	203.7	209.4	212.1	189.5	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 300: 1993 SNA, loti, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	5098.8	5553.4	5555.7	6038.8	6674.2	7871.7	8636.2	8939.1	10231.0	10079.5	10565.8	
Less: Intermediate consumption, at purchaser's prices	2495.5	2319.4	1976.5	2104.9	2400.3	2901.8	3109.5	3283.3	3757.8	3198.9	3172.3	
Equals: VALUE ADDED, GROSS, at basic prices	2575.4	3209.8	3558.8	3914.3	4258.8	4940.7	5496.8	5649.7	6466.1	6870.8	7389.8	
Compensation of employees	2075.0	2663.3	2944.5	3252.1	3515.6	4048.7	4477.5	5072.3	5511.6	5743.6	5858.7	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	4139.6	4609.2	4652.7	5132.1	5743.9	6822.3	7534.7	7767.0	8944.4	8837.8	9274.5	
Less: Intermediate consumption, at purchaser's prices	1946.7	1806.8	1526.3	1658.0	1927.6	2344.9	2528.6	2656.5	3049.7	2564.6	2514.2	
Equals: VALUE ADDED, GROSS, at basic prices	2192.9	2802.4	3126.5	3474.2	3816.4	4477.5	5006.2	5110.6	5894.7	6273.1	6760.3	
Compensation of employees	2043.7	2623.8	2901.4	3205.8	3466.4	3991.1	4413.7	5000.7	5434.0	5663.0	5771.5	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	324.8	329.4	325.2	330.2	340.4	397.9	423.2	453.8	506.6	490.8	511.6	
Less: Intermediate consumption, at purchaser's prices	211.5	202.7	181.9	183.6	195.1	231.6	242.6	262.7	299.3	267.6	278.2	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	105.7	119.6	136.9	140.5	140.5	156.6	170.3	188.9	204.7	219.7	232.0	
Compensation of employees	10.3	13.3	14.7	15.9	17.0	20.1	22.4	25.2	27.4	28.5	30.9	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy between components and total.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	634.4	614.8	577.7	576.4	589.8	651.4	678.2	718.3	780.0	750.9	779.7	
Less: Intermediate consumption, at purchaser's prices	337.3	309.9	268.3	263.4	277.6	325.4	338.3	364.2	408.8	366.7	379.9	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	276.8	287.8	295.5	299.7	301.9	306.7	320.3	350.2	366.6	378.0	397.4	
Compensation of employees	21.1	26.2	28.5	30.4	32.2	37.5	41.4	46.4	50.2	52.1	56.3	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between components and total.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	272.0	287.8	315.2	313.8	349.0	355.9	394.5	383.9	422.3	433.3	445.7	
Less: Intermediate consumption, at purchaser's prices	99.7	102.4	112.2	113.9	128.7	130.0	143.3	140.8	157.3	162.4	167.8	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	172.3	185.4	203.1	200.0	220.3	225.9	251.2	243.2	265.0	271.0	277.9	
Compensation of employees	99.0	106.4	116.3	116.7	127.3	131.3	144.9	141.9	154.5	159.0	163.1	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	24.6	27.4	32.6	30.0	33.7	36.3	57.8	48.1	46.5	46.3	47.4	
Less: Intermediate consumption, at purchaser's prices	7.5	6.4	7.9	7.4	10.7	9.4	15.4	12.6	12.5	12.3	12.7	
Equals: VALUE ADDED, GROSS, at basic prices	17.0	21.0	24.7	22.6	23.0	26.9	42.4	35.5	33.9	34.0	34.7	
Compensation of employees	7.9	9.6	11.4	10.5	11.0	12.7	20.2	16.8	16.3	16.2	16.6	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	224.1	234.5	255.0	255.1	285.2	288.5	304.3	301.7	340.3	350.2	361.3	
Less: Intermediate consumption, at purchaser's prices	92.2	96.0	104.3	106.5	118.0	120.6	127.8	128.2	144.8	150.0	155.1	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	132.0	138.5	150.7	148.7	167.3	167.9	176.4	173.5	195.5	200.2	206.1	
Compensation of employees	67.7	70.9	77.2	77.5	86.3	87.4	92.3	91.0	102.7	106.0	109.4	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	23.3	25.9	27.7	28.7	30.0	31.2	32.4	34.2	35.6	36.8	37.1	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	23.3	25.9	27.7	28.7	30.0	31.2	32.4	34.2	35.6	36.8	37.1	
Compensation of employees	23.3	25.9	27.7	28.7	30.0	31.2	32.4	34.2	35.6	36.8	37.1	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
General public services	4139.6	4609.2	4652.7	5132.1	5743.9	6822.3	7534.7	7767.0	8944.4	8837.8	9274.5	
Defence	...	...	...	...	...	...	...	...	...	...	...	
Public order and safety	...	...	...	...	...	...	...	...	...	...	...	
Economic affairs	...	...	...	...	...	...	...	...	...	...	...	
Environment protection	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Housing and community amenities	...	...	...	...	...	...	...	...	...	...	...	...
Health	367.6	513.0	478.4	482.9	813.0	914.2	1204.7	1215.3	1334.3	1331.5	1277.6	
Recreation, culture and religion	...	...	...	...	...	...	...	...	...	...	...	...
Education	1137.9	1376.4	1490.3	1686.2	1689.9	1836.4	1945.6	2061.3	2187.2	2262.4	2307.4	
Social protection	...	...	...	...	...	...	...	...	...	...	...	...
Equals: General government final consumption expenditure <sup>a</sup>	5645.1	6498.6	6621.5	7301.2	8246.9	9573.0	10685.0	11043.7	12465.9	12431.7	12859.5	

<sup>a</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 300: 1993 SNA, Ioti, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>Individual consumption expenditure of households</b>												
Equals: Household final consumption expenditure in domestic market	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Direct purchases abroad by residents	...	...	...	...	...	...	...	...	...	...	...	...
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...	...	...	...
Equals: Household final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Housing	...	...	...	...	...	...	...	...	...	...	...	...
Health	78.5	88.1	99.6	117.4	146.3	190.3	235.0	268.9	367.6	328.4	469.3	
Recreation and culture	...	...	...	...	...	...	...	...	...	...	...	...
Education	18.2	...	...	...	...	...	...	...	...	...	...	...
Social protection	...	...	...	...	...	...	...	...	...	...	...	...
Other services	62.1	66.6	70.0	73.1	74.2	77.2	80.5	83.2	86.8	90.4	92.7	
Equals: NPISHs final consumption expenditure <sup>a</sup>	140.7	154.6	169.6	190.5	220.5	267.5	315.5	352.1	454.4	418.8	562.0	
<b>Individual consumption expenditure of general government</b>												
Housing	...	...	...	...	...	...	...	...	...	...	...	...
Health	367.6	513.0	478.4	482.9	813.0	914.2	1204.7	1215.3	1334.3	1331.5	1277.6	
Recreation and culture	...	...	...	...	...	...	...	...	...	...	...	...
Education	1137.9	1376.4	1490.3	1686.2	1689.9	1836.4	1945.6	2061.3	2187.2	2262.4	2307.4	
Social protection	...	...	...	...	...	...	...	...	...	...	...	...
Equals: Individual consumption expenditure of general government <sup>a</sup>	1505.5	1889.4	1968.7	2169.1	2503.0	2750.7	3150.3	3276.6	3521.5	3594.0	3585.0	
Equals: Total actual individual consumption	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

Table 4.5 General Government (S.13)

Series 300: 1993 SNA, loti, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	5811.9	6734.0	6879.3	7503.9	8292.1	9399.7	10438.6	10801.0	12326.1	12310.6	12846.3	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	2500.4	2477.8	2123.4	2163.1	2594.1	2871.3	3238.6	3338.7	3895.7	3404.9	3402.3	
VALUE ADDED GROSS, at basic prices	3311.5	4256.2	4755.8	5340.8	5698.0	6528.4	7200.0	7462.3	8430.4	8905.8	9444.0	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	2976.2	3774.7	4073.3	4443.5	...	...	...	...	...	...	...	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	3114.7	4023.9	4469.5	5006.6	5279.6	5971.1	6534.7	7277.1	7892.4	8216.3	8374.3	
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	

## Liberia

### Source

The preparation of national accounts statistics in Liberia is undertaken by the Liberia Institute of Statistics and Geo-Information Services (LISGIS). The accounts are published annually in "Survey of Liberia". A description of the sources and methods used for the national accounts estimation is found in "Sources and Methods of Estimation of National Product, 1970-1973", along with the 1981-1986 series.

An update of the "New Series and Methodology for Estimating Gross Domestic Product, 1973" was published in 1975, 1978 and 1987 respectively.

### General

The estimates are generally in accordance with the classifications and definitions recommended in the United Nations System of National Accounts 1993 (1993 SNA). The following tables have been prepared from successive replies to the United Nations national accounts questionnaire. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables. The accounts are based on a calendar year (Jan.- Dec.). Given the level of support from the Government and other development partners, there is a plan to revise the estimates, after the conduct of an Establishment Census, where a survey frame for the conduct of National accounts survey will be based. The 1987 publication on sources & methods is the latest publication; data are obtained upon request from the Liberia Institute of Statistics. In order to revise the series of accounts, LISGIS will conduct an Establishment Census.

### Methodology:

### Overview of GDP Compilation

Gross domestic product is estimated mainly through the income approach.

### Expenditure Approach

The expenditure approach is used to estimate government final consumption expenditure, increase in stocks and exports and imports of goods and services. The commodity-flow approach is used to estimate private final consumption expenditure and gross fixed capital formation. The main sources used for estimating government final consumption expenditure are the monthly revenue and expenditure reports contained in "Government Accounts of Liberia". For private expenditure on imported goods, the c.i.f. value and import duties are obtained directly from the import statistics of consumer goods while the trade and transport margin is put at 35 per cent of the c.i.f. value. For local production, estimates are obtained from the production statistics of goods and services. Changes in stocks are estimated for iron-ore only. The sources used are the annual reports of the iron-ore companies and an analysis based on the difference between production and exports. The estimate is obtained by finding the difference between the quantities produced and the quantities exported and applying the average export prices.

Gross fixed capital formation is estimated as value of local production plus imports minus exports plus transport costs, trade mark-ups, duties paid, etc. For machinery and equipment, the estimates are based on foreign trade statistics. For construction, the estimates are prepared by analysing import and local production of construction materials, the data of which are obtained from import statistics and the survey of establishments. The estimates of imports and exports of goods and services are based on the foreign trade statistics. Figures on exports and imports are supplemented by estimates for non-factor services. Constant price series of government expenditure is estimated by using employment data to extrapolate the base-year figures. The base-year value for stocks of iron-ore is extrapolated by using a volume indicator. For the remaining components of GDP by expenditure type, the current values are deflated by price indexes.

## Income Approach

The estimates of compensation of employees, operating surplus and consumption of fixed capital are obtained from income tax files, replies to the national accounts questionnaires and from annual reports and financial accounts. The estimates of indirect taxes and subsidies are based on income tax returns for the main activities.

## Production Approach

The table of gross domestic product by kind of economic activity is prepared in factor values. The income approach is used to estimate the value added of most industries. When data are available, the production and expenditure approaches are also used. For the agricultural sector, value added of rubber production is estimated from the financial accounts of the rubber concessions, the income tax statements of all rubber companies, and from information obtained from local rubber farmers. For other agricultural crops and fishing, value added is obtained from the income tax files. The value added of forestry is based on an input-output study of the industry, using the national accounts surveys. For the mining of iron-ore, value added is obtained directly from the financial accounts of the companies. Information on production components of manufacturing is obtained from income tax files, semi-annual questionnaires and other supplementary series. An extrapolation is made for non-reporting establishments. The value added of electricity, gas and water is obtained directly from the annual reports and accounts of concerned enterprises and their replies to the national accounts questionnaires.

Estimates of the construction sector are derived mainly by using the commodity-flow approach. Domestic production of commodities used in construction is estimated and adjusted for exports, imports and changes in stocks and supplementary data on transport costs, dealers' margins, etc. is added. The value of imported construction materials and production statistics of locally produced construction are obtained. Information on substantial development of land undertaken is supplied by the companies. A combination of the production approach and the income approach is used for the trade sector. The output is equal to the gross margin. The income tax data and the technique of extrapolation are used to arrive at value added. The extrapolation process involves separating the large establishments from the others, extrapolating the value added by the change registered by comparable establishments and finally identifying new establishments and treating them as an additional contributor to value added. The estimates of the transport sector are derived from various sources such as national accounts questionnaires, income tax files and reports of the motor vehicle division.

The gross output of the financial sector is equal to the sum of actual service charges and imputed service charges. The data required for the value added are obtained through a questionnaire. The estimates of real estate and ownership of dwellings are obtained by extrapolating the 1999/2000 LDHS (Liberia Demographic & Health survey) estimate by means of the population growth rate and the rent component of the consumer price index. For producers of government services, the main source is the detailed analysis of the government accounts. The value added of other private services are extrapolated by the change in compensation of employees, interest, depreciation and operating surplus obtained from the income tax files. For the constant price estimates, price deflation is used for manufacturing, construction and trade sectors. For the remaining sectors, value added is extrapolated by using volume indices.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, US dollar, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure <sup>a</sup>	1026000.0	1317596.2	1360075.5	1438964.5	...							
Household final consumption expenditure	581000.0	1152820.0	1182576.9	1254166.5	...							
NPISHs final consumption expenditure	324000.0	33299.8	34999.9	37449.9	48684.8							

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
General government final consumption expenditure	275000.0	131476.4	142498.8	147348.1	...							
Individual consumption expenditure	112000.0	5759.1	6197.4	6408.3	...							
Collective consumption expenditure	164000.0	125717.2	136301.3	140939.8	...							
Gross capital formation	24000.0	200800.0	209000.0	221400.0	...							
Gross fixed capital formation	240000.0	130240.7	135622.5	143635.4	...							
Changes in inventories	60789.6	70513.2	73426.9	77765.2	...							
Acquisitions less disposals of valuables	...	...	...	...	...							
Exports of goods and services	359000.0	324814.5	351590.8	373765.8	...							
Less: Imports of goods and services	624000.0	819144.3	847166.6	886803.8	...							
Equals: GROSS DOMESTIC PRODUCT	<sup>b</sup> 785000.0	1024020.3	1073549.1	1147327.1	...							

<sup>a</sup> Discrepancy between components and total.

<sup>b</sup> GDP and most of its components data in this table is not revised resulting in discrepancies compared to equivalent item.

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, US dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	511000.0	577000.0	605000.0	745000.0	967900.0							
Agriculture, hunting, forestry	508000.0	574000.0	601000.0	744000.0	964860.0							
Agriculture, hunting and related service activities	387000.0	448000.0	471000.0	596000.0	777500.0							
Forestry, logging and related service activities	121000.0	125000.0	131000.0	144100.0	187350.0							
Fishing	2000.0	2100.0	2200.0	2300.0	3010.0							
Mining and quarrying	5000.0	5000.0	5000.0	24600.0	32010.0							
Manufacturing	51400.0	54000.0	56700.0	60700.0	78870.0							
Electricity, gas and water supply	6000.0	6000.0	6000.0	7000.0	8720.0							
Construction	23000.0	25000.0	26000.0	26000.0	35860.0							
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	45000.0	48000.0	50000.0	53000.0	68450.0							
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	45000.0	48000.0	50000.0	53000.0	68540.0							
Hotels and restaurants	...	...	...	...	...							
Transport, storage and communications	48000.0	51000.0	54000.0	58000.0	75210.0							
Financial intermediation; real estate, renting and business activities	16000.0	17000.0	18000.0	19000.0	25220.0							
Public administration and defence; compulsory social security	...	...	...	...	...							
Education; health and social work; other community, social and personal services	18000.0	19000.0	20000.0	37000.0	27400.0							
Education	...	...	...	...	...							



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Health and social work	...	...	...	...	...							
Other community, social and personal services	18000.0	19000.0	20000.0	37000.0	27000.0							
Private households with employed persons	...	...	...	...	...							
Equals: VALUE ADDED, GROSS, in basic prices	727000.0	802000.0	840700.0	1031000.0	1319640.0							
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...							
Plus: Taxes less Subsidies on products	24000.0	...	...	94800.0	...							
Equals: GROSS DOMESTIC PRODUCT	751000.0 <sup>a</sup>	1024005.8	1073537.7	1147316.2	1491511.0							
Memorandum Item: FISIM, if distributed to uses	-8000.0	-8000.0	-8000.0	-9000.0	-12200.0							

<sup>a</sup> Discrepancy between components and total.

# Libya

## Source

Response to the United Nations national accounts questionnaire from the Central Statistical Office. The preparation of national accounts statistics in Libya is undertaken by the Ministry of Planning, Tripoli.

## General

The estimates shown in the following table have been prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA) so far as the existing data would permit. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, Libyan dinar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Industries												
Agriculture, hunting, forestry; fishing	2248.0	2383.0	2544.0	844.0								
Mining and quarrying	81277.0	47231.0	60969.0	22332.0								
Manufacturing	4888.0	5448.0	5809.0	978.0								
Electricity, gas and water supply	1204.0	1335.0	1421.0	561.0								
Construction	5995.0	7578.0	8067.0	1392.0								
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	3762.0	4093.0	4388.0	2874.0								
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	3574.0	3888.0	4169.0	2825.0								
Hotels and restaurants	188.0	205.0	219.0	49.0								
Transport, storage and communications	3884.0	4126.0	4432.0	3318.0								
Financial intermediation; real estate, renting and business activities	6805.0	7337.0	7898.0	5293.0								
Financial intermediation	1081.0	1182.0	1262.0	746.0								
Real estate, renting and business activities	5724.0	6155.0	6636.0	4547.0								
Public administration and defence; compulsory social security	6671.0	6871.0	7129.0	12319.0								
Education; health and social work; other community, social and personal services	359.0	390.0	414.0	161.0								
Education	122.0	134.0	141.0	40.0								
Health and social work	155.0	165.0	175.0	87.0								
Other community, social and personal services	82.0	91.0	98.0	34.0								
Private households with employed persons	...	...	...	...								
Equals: VALUE ADDED, GROSS, in basic prices <sup>a</sup>	117093.0	86792.0	103071.0	50072.0								
Less: Financial intermediation services indirectly measured (FISIM)	643.0	706.0	753.0	436.0								

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Plus: Taxes less Subsidies on products	...	...	...	...								
Equals: GROSS DOMESTIC PRODUCT	<sup>b</sup> 116638.0	86291.0	102537.0	49685.0								

<sup>a</sup> At producers' prices.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

**Series 100:** 1993 SNA, Libyan dinar, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2003</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	1757.0	1800.0	1785.0	553.0								
Mining and quarrying	24516.0	22657.0	23558.0	6584.0								
Manufacturing	2497.0	2585.0	2616.0	602.0								
Electricity, gas and water supply	1255.0	1343.0	1406.0	548.0								
Construction	3338.0	3639.0	3850.0	809.0								
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	3050.0	3248.0	3460.0	1419.0								
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	2900.0	3088.0	3290.0	1387.0								
Hotels and restaurants	150.0	160.0	170.0	32.0								
Transport, storage and communications	3412.0	3650.0	3900.0	1638.0								
Financial intermediation, real estate, renting and business activities	5944.0	6381.0	6779.0	3315.0								
Financial intermediation	902.0	961.0	1021.0	551.0								
Real estate, renting and business activities	5042.0	5420.0	5758.0	2764.0								
Public administration and defence; compulsory social security	4378.0	4466.0	4561.0	4622.0								
Education; health and social work; other community, social and personal services	280.0	297.0	316.0	112.0								
Education	87.0	91.0	97.0	31.0								
Health and social work	139.0	147.0	157.0	56.0								
Other community, social and personal services	54.0	59.0	62.0	25.0								
Private households with employed persons	...	...	...	...								
Equals: VALUE ADDED, GROSS, in basic prices <sup>a</sup>	50427.0	50066.0	52231.0	20202.0								
Less: Financial intermediation services indirectly measured (FISIM)	349.0	373.0	392.0	90.0								
Plus: Taxes less Subsidies on products	...	...	...	...								
Equals: GROSS DOMESTIC PRODUCT <sup>b</sup>	50228.0	49853.0	52009.0	20144.0								

<sup>a</sup> At producers' prices.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year.

# Liechtenstein

## Source

The preparation of the annual national accounts statistics in Liechtenstein is undertaken by the Office of Statistics in Vaduz. Data collection for the national accounts of Liechtenstein is mainly based on the use of administrative data sources. The concept of using administrative data takes into account the limited personnel capacities of the Office of Statistics and does not place an additional burden on enterprises and organisations with surveys for national accounts.

The Office of Statistics sees itself as Liechtenstein's statistical information center. Its task is to provide relevant, reliable and coherent statistical information on society, the economy and the environment. The official statistics, together with methodological notes, are published on the internet ([www.as.llv.li](http://www.as.llv.li)), as well as printed publications. In addition, statistical tables can be compiled in the eTab portal ([www.etab.llv.li](http://www.etab.llv.li)) according to the user's own needs. The data provided to UNSD is received from the Office of Statistics, Vaduz.

## General

The national accounts data shown in the tables have been prepared in accordance with the concepts and definitions of the System of European System of Accounts (ESA), which follows the System of National Accounts (SNA). Work on the Liechtenstein National Accounts began in 1997 for the year 1998. Data under ESA 1995 (1993 SNA) methodology are available from 1998 to 2013.

The Liechtenstein National Accounts combine the production approach and the income approach and show the results for the five sectors of the national economy. For conceptual reasons the sectors Households (S.14) and Non-profit institutions serving households (S.15) are combined.

A large-scale revision of national accounts took place in the year 2016. Since the revision the national accounts are produced in accordance with the concepts and definitions of the System of European System of Accounts (ESA 2010), which follows the System of National Accounts (2008 SNA). The data under ESA 2010 start from 2013. The time series have not been retropolated. The changes resulting from the revision led to a rise in the GDP and GNI levels. In 2013, GDP increased by 10.6% and the GNI by 16.3%. Approximately three quarters of the increase is due to the adoption of the ESA 2010 requirements and a quarter to methodological improvements. For more detailed information please see the methodology and quality chapter of our publication "Volkswirtschaftliche Geamtrechnung 2014".

The national accounts are constantly being expanded. In 2019, the production account of the national accounts was calculated and published for the first time for the years 2016 and 2017 by economic activities.

The official figures are published on the internet ([www.as.llv.li](http://www.as.llv.li)). The main publications on National Accounts are the annual "Volkswirtschaftliche Gesamtrechnung" and the annual "Schätzrechnung Bruttoinlandsprodukt". Some results are also published in the Statistical Yearbook and the booklet "Liechtenstein in Figures." The national accounts figures are also available on the internet in the eTab-Portal, the electronic databank of Statistics Liechtenstein: [www.etab.llv.li](http://www.etab.llv.li).

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, Swiss franc, Western calendar year

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>					<b>1000</b>						
GROSS DOMESTIC PRODUCT	5503.7	4901.4	5300.4	5097.1	5116.1	5356.7						
						5924.5	6099.3	6032.7	6146.2	6452.6	6725.0	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	4949.4	4210.2	4469.8	4024.7	3570.6	4072.6						
						4737.0	4923.6	4968.3	5898.5	6710.3	...	...
Plus: Current transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Less: Final consumption expenditure / Actual final consumption	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	555.5	698.9	695.9	651.9	631.6	613.4						
						895.3	888.2	863.5	951.3	879.4	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

**Series 100:** 1993 SNA, Swiss franc, Western calendar year  
**Series 1000:** 2008 SNA, Swiss franc, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>					<b>1000</b>						
<b>Industries</b>												
Equals: VALUE ADDED, GROSS, in basic prices	5846.8	5085.3	5411.2	5215.5	5140.9	5425.8						
						5728.0	5898.3	5784.0	5926.7			
Less: Financial intermediation services indirectly measured (FISIM)	622.8	361.8	278.2	299.5	265.7	246.1	...	...	...			
Plus: Taxes less Subsidies on products	279.6	177.8	167.5	181.1	240.9	176.9						
Plus: Taxes on products	364.1	269.8	266.9	276.8	325.7	196.5	201.0	248.7	197.3 <sup>a</sup>			
						260.0						
						279.6	272.2	309.7	262.2 <sup>a</sup>			
Less: Subsidies on products	84.5	92.0	99.4	95.7	84.8	83.1						
						83.1	71.2	61.0	64.9			
Equals: GROSS DOMESTIC PRODUCT	5503.7	4901.4	5300.4	5097.1	5116.1	5356.7						
						5924.5	6099.2	6032.7	6123.9			

<sup>a</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

**Series 100:** 1993 SNA, Swiss franc, Western calendar year  
**Series 1000:** 2008 SNA, Swiss franc, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>					<b>1000</b>						
Output, at basic prices	14319.0	12513.3	13001.8	12978.1	12849.8	13119.4						
						14693.4	15317.5	14751.1	16094.3 <sup>a</sup>			
Less: Intermediate consumption, at purchaser's prices	8472.1	7427.9	7590.6	7762.6	7708.9	7693.6						
						8965.3	9419.2	8967.1	10167.6 <sup>a</sup>			
Equals: VALUE ADDED, GROSS, at basic prices	5846.9	5085.3	5411.2	5215.5	5140.9	5425.8						
						5728.0	5898.3	5784.0	5926.7			
Compensation of employees	2925.7	2925.4	3004.1	3083.4	3209.2	3262.1						
						3377.6	3443.8	3409.8	3482.0 <sup>a</sup>			
Taxes on production and imports, less Subsidies	38.3	27.5	27.2	7.7	10.4	6.6						
						7.5	19.2	18.1	18.9			
Taxes on production and imports	63.3	51.4	52.1	30.2	32.4	31.9						
						32.8	39.3	38.0	38.8			
Taxes on products	...	...	...	...	...	...						
						...	...	...	...			
Other taxes on production	63.3	51.4	52.1	30.2	32.3	31.9						
						32.8	39.3	38.0	38.8 <sup>a</sup>			
Less: Subsidies	25.0	23.9	24.9	22.6	22.0	25.3						
						25.3	20.0	19.9	19.9			
Subsidies on products	...	...	...	...	...	...						
						...	...	...	...			
Other subsidies on production	25.0	23.9	24.9	22.6	22.0	25.3						
						25.3	20.0	19.9	19.9			
OPERATING SURPLUS, GROSS <sup>b</sup>	2260.1	1770.8	2101.6	1825.1	1655.8	1911.0						
						2342.9	2435.3	2356.1	2425.8 <sup>a</sup>			
MIXED INCOME, GROSS	...	...	...	...	...	...						
						...	...	...	...			
Total Economy only:												
Adjustment for FISIM (if FISIM is not distributed to uses)	622.8	361.8	278.2	299.5	265.7	246.1						
						...	...	...	...			
Less: Consumption of fixed capital	555.5	698.9	695.9	651.9	631.6	613.4						
						895.3	888.2	863.5	929.6 <sup>a</sup>			
OPERATING SURPLUS, NET <sup>c</sup>	1704.6	1075.1	1405.7	1173.2	1024.2	1297.6						
						1447.6	1547.1	1492.6	1496.2			
MIXED INCOME, NET	...	...	...	...	...	...						
						...	...	...	...			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>					<b>1000</b>						
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 <sup>d</sup> persons)	29.3	29.4	29.3	29.8	30.4	30.7	...	31.0	31.2	31.5	...	...

<sup>a</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Net.

<sup>d</sup> Persons employed in full-time equivalents.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 1000:** 2008 SNA, Swiss franc, Western calendar year **Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>									<b>1000</b>			
<b>Industries</b>												
Agriculture, forestry and fishing									7.1	8.5		
Manufacturing, mining and quarrying and other industrial activities									2346.6	2619.1		
Mining and quarrying									7.2	8.4		
Manufacturing									2265.9	2539.5		
Electricity, gas, steam and air conditioning supply									52.6	48.6		
Water supply; sewerage, waste management and remediation activities									20.9	22.6		
Construction									232.0	261.2		
Wholesale and retail trade, transportation and storage, accommodation and food service activities									438.8	552.9		
Wholesale and retail trade; repair of motor vehicles and motorcycles									285.9	400.7		
Transportation and storage									104.5	103.1		
Accommodation and food service activities									48.4	49.1		
Information and communication									101.6	85.0		
Financial and insurance activities									790.0	651.5		
Real estate activities									368.1	370.7		
Professional, scientific, technical, administrative and support service activities									989.9	997.3		
Professional, scientific and technical activities									874.1	863.8		
Administrative and support service activities									115.7	133.6		
Public administration and defence, education, human health and social work activities									611.5	558.3		
Public administration and defence; compulsory social security									405.6	365.8		
Education									32.1	34.3		
Human health and social work activities									173.8	158.1		
Other service activities									59.7	75.7		
Arts, entertainment and recreation									22.1	28.5		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other service activities									25.6	34.3		
Private households with employed persons									11.9	12.9		
Equals: VALUE ADDED, GROSS, at basic prices									5945.1	6180.0		
Less: Financial intermediation services indirectly measured (FISIM)									...	...		
Plus: Taxes less Subsidies on products									201.1	272.6		
Plus: Taxes on products									266.0	335.0		
Less: Subsidies on products									64.9	62.4		
Equals: GROSS DOMESTIC PRODUCT									6146.2	6452.6		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices						14693.4	15317.5	14751.1	16676.1	15598.0		
Less: Intermediate consumption, at purchaser's prices						8965.3	9419.2	8967.1	10730.9	9418.0		
Equals: VALUE ADDED, GROSS, at basic prices						5728.0	5898.3	5784.0	5945.1	6180.0		
Compensation of employees						3377.6	3443.8	3409.8	3435.6	3600.4		
Taxes on production and imports, less Subsidies						7.5	19.2	18.1	17.1	20.0		
Taxes on production and imports						32.8	39.3	38.0	37.0	41.5		
Taxes on products						...	...	...	...	...		
Other taxes on production						32.8	39.3	38.0	37.0	41.5		
Less: Subsidies						25.3	20.0	19.9	19.9	21.5		
Subsidies on products						...	...	...	...	...		
Other subsidies on production						25.3	20.0	19.9	19.9	21.5		
OPERATING SURPLUS, GROSS <sup>a</sup>						2342.9	2435.3	2356.1	2492.5	2559.6		
MIXED INCOME, GROSS						...	...	...	...	...		
Less: Consumption of fixed capital						895.3	888.2	863.5	951.3	879.4		
OPERATING SURPLUS, NET <sup>b</sup>						1447.6	1547.1	1492.6	1541.2	1680.2		
MIXED INCOME, NET						...	...	...	...	...		
Gross capital formation						...	...	...	...	...		
Employment (average, in 1000 persons) <sup>c</sup>						30.7	31.0	31.2	31.5	32.3		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

<sup>c</sup> Persons employed in full-time equivalents.



Table 4.1 Total Economy (S.1)

Series 100: 1993 SNA, Swiss franc, Western calendar year  
 Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100					1000						
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	14318.9	12513.3	13001.8	12978.1	12849.8	13119.4						
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	622.8	361.8	278.2	299.5	265.7	14693.4	15317.5	14751.1	16676.1	15598.0		
Plus: Taxes less Subsidies on products	279.6	177.8	167.5	181.1	240.9	246.1						
Plus: Taxes on products	364.1	269.8	266.9	276.8	325.7	...	...	...	...	...		
Less: Subsidies on products	84.5	92.0	99.4	95.7	84.8	176.9	201.0	248.7	201.1	272.6		
						196.5						
						260.0						
						279.6	272.2	309.7	266.0	335.0		
						83.1						
						83.1	71.2	61.0	64.9	62.4		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	8472.1	7427.9	7590.6	7762.6	7708.9	7693.5						
GROSS DOMESTIC PRODUCT	5503.7	4901.4	5300.4	5097.1	5116.1	8965.4	9419.2	8967.1	10730.9	9418.0		
Less: Consumption of fixed capital	555.5	698.9	695.9	651.9	631.6	5356.7						
NET DOMESTIC PRODUCT	4948.2	4202.5	4604.5	4445.2	4484.5	5924.5	6099.3	6032.7	6146.2	6452.6		
						5029.2	5211.0	5169.2	5194.9	5573.2		
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	5503.7	4901.4	5300.4	5097.1	5116.1	5356.7						
						5924.5	6099.3	6032.7	6146.2	6452.6		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	2925.7	2925.4	3004.1	3083.4	3209.2	3262.1						
Taxes on production and imports, less Subsidies	317.9	205.3	194.7	188.7	251.1	3377.6	3443.8	3409.8	3435.6	3600.4		
Taxes on production and imports	427.5	321.2	319.0	307.0	358.0	183.5						
Taxes on products	364.1	269.8	266.9	276.8	325.7	204.0	220.2	266.8	218.2	292.6		
Other taxes on production	63.3	51.4	52.1	30.2	32.3	291.9						
Less: Subsidies	109.5	115.9	124.3	118.3	106.9	312.3	311.4	347.7	303.0	376.5		
Subsidies on products	84.5	92.0	99.4	95.7	84.8	260.0						
Other subsidies on production	25.0	23.9	24.9	22.6	22.0	279.6	272.2	309.7	266.0	335.0		
OPERATING SURPLUS, GROSS	1827.4	1321.7	1650.8	1363.3	1187.5	31.9						
MIXED INCOME, GROSS	432.7	449.0	450.8	461.8	468.3	32.8	39.3	38.0	37.0	41.5		
						108.4						
						108.3	91.2	80.9	84.8	83.9		
						83.1						
						83.1	71.2	61.0	64.9	62.4		
						25.3						
						25.3	20.0	19.9	19.9	21.5		
						1436.6						
						1919.5	2001.8	1939.4	2086.7	2153.5		
						474.4						
						423.4	433.5	416.7	405.8	406.1		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	1827.4	1321.7	1650.8	1363.3	1187.5	1436.6						
MIXED INCOME, GROSS	432.7	449.0	450.8	461.8	468.3	1919.5	2001.8	1939.4	2086.7	2153.5		
Compensation of employees	1748.8	1708.7	1727.9	1731.5	1766.0	474.4						
Taxes on production and imports, less Subsidies	335.2	292.9	292.5	285.5	394.2	423.4	433.5	416.7	405.8	406.1		
Taxes on production and imports	444.8	408.8	416.8	403.8	501.1	1826.4						
Taxes on products	381.5	357.4	364.7	373.6	468.8	1826.0	1831.8	1871.0	1928.1	2036.6		
Other taxes on production	63.3	51.4	52.1	30.2	32.3	247.7						
Less: Subsidies	109.5	115.9	124.3	118.3	106.9	248.6	233.1	308.3	275.5	281.0		
Subsidies on products	84.5	92.0	99.4	95.7	84.8	356.1						
						357.0	324.3	389.2	360.3	364.9		
						324.2						
						324.2	285.0	351.2	323.3	323.4		
						31.9						
						32.8	39.3	38.0	37.0	41.5		
						108.4						
						108.4	91.2	80.9	84.8	83.9		
						83.1						
						83.1	71.2	61.0	64.9	62.4		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>					<b>1000</b>						
Other subsidies on production	25.0	23.9	24.9	22.6	22.0	25.3						
Property income	2684.3	1883.4	1471.0	1982.7	1670.1	25.3 1556.7 2058.9	20.0	19.9	19.9	21.5		
							2457.8	2465.7	4017.4	4122.8		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	2079.0	1445.6	1123.2	1800.1	1915.5	1469.3 1739.5	2034.3	2032.8	2815.0	2289.9		
GROSS NATIONAL INCOME	4949.4	4210.2	4469.8	4024.7	3570.6	4072.6 4737.0	4923.6	4968.3	5898.5	6710.3		

**Table 4.3 Non-financial Corporations (S.11)**

Series 100: 1993 SNA, Swiss franc, Western calendar year

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>					<b>1000</b>						
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	10787.1	9621.6	10057.7	10131.4	10154.7	10333.0 11089.1	11698.6	11039.2	13054.1	12141.0		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	7225.3	6275.9	6472.3	6782.4	6716.8	6665.1 7155.6	7628.0	7065.6	8812.9	7482.7		
VALUE ADDED GROSS, in basic prices	3561.8	3345.7	3585.4	3349.0	3437.9	3667.9 3933.6	4070.5	3973.6	4241.3	4658.3		
Less: Consumption of fixed capital	305.8	426.4	410.4	362.5	359.3	353.0 596.2	596.8	585.5	574.2	647.5		
VALUE ADDED NET, at basic prices	3256.0	2919.3	3175.0	2986.5	3078.7	3314.9 3337.4	3473.7	3388.2	3667.1	4010.8		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	3561.8	3345.7	3585.4	3349.0	3437.9	3667.9 3933.6	4070.5	3973.6	4241.3	4658.3		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	2157.5	2118.2	2186.8	2265.4	2313.7	2365.5 2401.7	2451.8	2415.4	2448.1	2556.4		
Other taxes less Other subsidies on production	48.5	38.3	37.0	16.7	20.5	17.9 18.0	25.9	22.3	20.8	23.9		
Other taxes on production	59.2	48.1	47.4	25.2	29.0	29.0 29.1	32.7	29.4	27.8	33.0		
Less: Other subsidies on production	10.7	9.8	10.4	8.5	8.5	11.1 11.1	6.8	7.1	7.0	9.1		
OPERATING SURPLUS, GROSS	1355.8	1189.2	1361.6	1067.0	1103.7	1284.5 1513.8	1592.8	1535.9	1772.3	2078.0		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	1355.8	1189.2	1361.6	1067.0	1103.7	1284.5 1513.8	1592.8	1535.9	1772.3	2078.0		
Property income	157.4	198.6	105.7	220.5	149.9	... 309.8	418.7	194.8	1128.2	831.2		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	541.9	561.6	369.8	947.3	1332.1	720.9 <sup>a</sup> 917.0	1141.4	1202.7	1298.4	1092.7		
BALANCE OF PRIMARY INCOMES	971.3	826.2	1097.6	340.2	-78.5	563.7 906.7	870.1	528.0	1602.2	1816.4		

<sup>a</sup> Refers to net values.

**Table 4.4 Financial Corporations (S.12)**

Series 100: 1993 SNA, Swiss franc, Western calendar year

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100					1000						
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	1595.3	1147.5	1290.1	1185.2	1060.8	1192.2						
Adjustment for FISIM	622.8	361.8	278.2	299.5	265.7	2252.2	2297.7	2383.3	2254.3	2115.1		
						246.1	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	856.8	744.6	728.6	611.9	621.1	676.2						
VALUE ADDED GROSS, at basic prices	1361.3	764.7	839.8	872.8	705.5	1404.0	1403.6	1501.5	1468.0	1474.8		
Less: Consumption of fixed capital	53.0	60.8	66.8	74.9	70.3	762.0	894.1	881.8	786.3	640.3		
VALUE ADDED NET, at basic prices	1308.3	703.9	773.0	797.8	635.1	848.3	791.6	798.6	610.6	568.9		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	1361.3	764.7	839.8	872.8	705.5	762.0	894.1	881.8	786.3	640.3		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	402.0	415.0	417.2	420.3	491.9	489.7						
Other taxes less Other subsidies on production	2.0	2.4	2.7	2.8	2.6	569.1	606.5	604.6	591.9	642.6		
Other taxes on production	2.0	2.4	2.7	2.8	2.6	2.4	6.0	8.0	8.5	7.8		
Less: Other subsidies on production	...	...	...	...	...	3.1	6.0	8.0	8.5	7.8		
OPERATING SURPLUS, GROSS	957.3	347.3	419.9	449.7	211.0	3.1	6.0	8.0	8.5	7.8		
						...	...	...	...	...		
OPERATING SURPLUS, GROSS	957.3	347.3	419.9	449.7	211.0	269.9	281.6	269.2	185.9	-10.1		
Property income	1732.6	1033.3	836.6	815.4	747.6	276.1						
Adjustment entry for FISIM (balanced by Nominal Sector)	-622.8	-361.8	-278.2	-299.5	-265.7	1014.1	1052.9	1145.5	2146.0	2432.7		
						-246.1	...	...	...	...		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	1397.9	755.1	621.1	703.3	461.4	454.3	770.6	709.2	1396.2	1090.7		
BALANCE OF PRIMARY INCOMES	669.2	263.8	357.3	262.2	231.5	695.9						
						141.4	564.0	705.4	935.7	1331.9		
						594.3						

**Table 4.5 General Government (S.13)**

Series 100: 1993 SNA, Swiss franc, Western calendar year

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100					1000						
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	638.0	680.8	673.5	684.2	697.5	669.4						
						672.3	637.5	646.2	652.6	624.9		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	212.5	221.1	205.8	210.2	223.7	204.7						
VALUE ADDED GROSS, at basic prices	425.4	459.8	467.7	474.0	473.8	206.4	195.0	197.2	204.8	216.2		
Less: Consumption of fixed capital	136.3	146.1	146.2	144.5	136.7	464.7	442.5	449.0	447.8	408.7		
						466.0						
						126.7						
						129.6	127.0	132.9	125.8	84.0		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>					<b>1000</b>						
VALUE ADDED NET, at basic prices	289.2	313.6	321.4	329.5	337.1	338.0 336.4	315.4	316.1	322.0	324.7		
	<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	425.4	459.8	467.7	474.0	473.8	464.7 466.0	442.5	449.0	447.8	408.7		
	<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	288.4	312.8	320.2	327.9	335.2	336.4 336.4	315.1	314.7	319.4	323.2		
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	137.1	147.0	147.4	146.1	138.5	128.3 129.6	127.4	134.3	128.4	85.5		
	<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	137.1	147.0	147.4	146.1	138.5	128.3 129.6	127.4	134.3	128.4	85.5		
Taxes on production and imports, less Subsidies	335.2	292.9	292.5	285.5	394.2	247.7 248.6	233.1	308.3	275.5	281.0		
Taxes on production and imports	444.8	408.8	416.8	403.8	501.1	356.1 357.0	324.3	389.2	360.3	364.9		
Taxes on products	381.5	357.4	364.7	373.6	468.8	324.2 324.2	285.0	351.2	323.3	323.4		
Other taxes on production	63.3	51.4	52.1	30.2	32.3	31.9 32.8	39.3	38.0	37.0	41.5		
Less: Subsidies	109.5	115.9	124.3	118.3	106.9	108.4 108.4	91.2	80.9	84.8	83.9		
Subsidies on products	84.5	92.0	99.4	95.7	84.8	83.1 83.1	71.2	61.0	64.9	62.4		
Other subsidies on production	25.0	23.9	24.9	22.6	22.0	25.3 25.3	20.0	19.9	19.9	21.5		
Property income	172.2	166.8	162.8	167.4	106.0	118.5 118.5	116.0	105.6	103.9	105.2		
	<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	4.1	1.3	1.0	1.0	0.9	0.9 0.9	0.7	0.6	0.6	0.4		
BALANCE OF PRIMARY INCOMES	640.4	605.3	601.7	598.3	637.8	493.6 495.8	475.7	547.5	507.2	471.3		

Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)

Series 100: 1993 SNA, Swiss franc, Western calendar year  
Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>					<b>1000</b>						
	<b>I. Production account - Resources</b>											
Output, at basic prices (otherwise, please specify)	675.9	701.6	702.2	677.9	671.1	678.7 679.7	683.8	682.4	715.1	717.1		
	<b>I. Production account - Uses</b>											
Intermediate consumption, at purchaser's prices	177.5	186.3	183.9	158.2	147.4	147.5 199.4	192.6	202.8	245.3	244.4		
VALUE ADDED GROSS, at basic prices	498.3	515.2	518.3	519.7	523.7	531.2 480.2	491.2	479.6	469.8	472.7		
Less: Consumption of fixed capital	60.4	65.6	72.4	70.0	65.3	60.6 61.5	61.8	61.9	75.5	76.6		
VALUE ADDED NET, at basic prices	437.9	449.6	445.8	449.6	458.4	470.6 418.7	429.4	417.6	394.3	396.1		
	<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	498.3	515.2	518.3	519.7	523.7	531.2 480.2	491.2	479.6	469.8	472.7		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100					1000						
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	77.8	79.4	79.9	69.8	68.3	70.5						
						70.5	70.3	75.1	76.1	78.2		
Other taxes less Other subsidies on production	-12.2	-13.2	-12.4	-11.9	-12.9	-13.6						
						-13.6	-12.6	-12.2	-12.2	-11.6		
Other taxes on production	2.1	0.9	2.0	2.1	0.7	0.6						
						0.6	0.6	0.6	0.7	0.8		
Less: Other subsidies on production	14.3	14.1	14.4	14.0	13.6	14.2						
						14.2	13.2	12.8	12.9	12.4		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...						
						...	...	...	...	...		
MIXED INCOME, GROSS	432.7	449.0	450.8	461.8	468.3	474.4						
						423.4	433.5	416.7	405.8	406.1		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...						
						...	...	...	...	...		
MIXED INCOME, GROSS	432.7	449.0	450.8	461.8	468.3	474.4						
						423.4	433.5	416.7	405.8	406.1		
Compensation of employees	1748.8	1708.7	1727.9	1731.5	1766.0	1826.4						
						1826.0	1831.8	1871.0	1928.1	2036.6		
Property income	621.0	484.7	364.9	779.0	666.6	698.8						
						616.4	870.1	1019.7	639.4	753.8		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	135.1	127.6	131.2	148.4	121.1	125.6						
						125.6	121.6	120.2	119.8	105.8		
BALANCE OF PRIMARY INCOMES	2668.5	2514.8	2413.3	2824.0	2779.8	2873.9						
						2740.2	3013.8	3187.3	2853.5	3090.7		

## Lithuania

### Source

National accounts are compiled by the Lithuanian Department of Statistics (or Statistics Lithuania). Annual and quarterly national accounts aggregates are produced and disseminated. The short-term information is available on the web site of Statistics Lithuania [www.osp.stat.gov.lt](http://www.osp.stat.gov.lt), in press releases and database. The annual one, in addition, is also available in the printed publication Statistical Yearbook of Lithuania.

### General

National Accounts in Lithuania have been compiled since 1992 on the basis of the System of National Accounts 1993 (1993 SNA), as well as the European System of National and Regional Accounts (ESA 1995), and in 2014 the changeover to the 2008 SNA (or ESA 2010) has been implemented. Since September 2014, National Accounts data based on new methodology started to be published. One of the main indicators in the System of National Accounts, Gross domestic product (GDP), based on new methodology is available annually and quarterly since 1995. Gross national income (GNI), disposable national income, saving and net borrowing are calculated applying the Balance of Payments data, which reflect transactions with the rest of the world. The Balance of Payments was also revised in 2014, with an introduction of BPM6 (Balance of Payments Manual) compilation guidance. The revised Balance of Payment data from 2004 and on are publicly available. Aiming at presentation of indicators, which characterise regional development, the regional GDP is calculated and published.

The GDP is calculated quarterly and annually by production, expenditure and income approaches. The GDP breakdown by kind of economic activities is classified using NACE rev.2. The annual data are disseminated according to the industry breakdowns A64 introduced by the implementation of NACE rev.2. The quarterly data are more aggregated. The growth rates of national accounts aggregates are measured using chain-linking method. So, the nominal value, value at previous year prices and chain-linked volume of aggregates are available. The supply-use and input-output tables are also produced at A64 industry breakdown and CPA classifications. The set of non-financial and financial accounts by institutional sectors are compiled and published every year.

### Methodology:

#### Overview of GDP Compilation

The GDP in Lithuania is compiled with quarterly and annual periodicity. The data sets published at quarterly and annual levels differ by the availability of breakdowns or the level of details. The flash estimate of quarterly GDP is published at t+30 days without any breakdowns (only nominal and real values and the growth rate), while the second estimate at t+60 days includes GDP estimates by three approaches, breakdown of value added by 10 groups of kind of activities (A10) by NACE rev. 2, all expenditure and income components at national level as well as the Wages and salaries (D.11) with the breakdown of A10. The annual set of information is disseminated at t+9 months (preliminary data) and at t+21 months (final data). When the Supply-Use Tables are produced, the GDP can be revised once again if necessary.

The annual data includes more detailed breakdowns than the quarterly: information by kind of economic activities are provided to users at the level of A38 (preliminary) and A64 (final); households final consumption expenditure are broken down by 47 COICOP groups, Gross fixed capital formation is broken down by kind of economic activities (A38 and A64) as well as by type of assets. All components of GDP calculation by income approach are available at the same level of details by kind of economic activity as for production approach.

#### Expenditure Approach

All GDP expenditure components are estimated separately and the variety of sources are used for that. The main sources for the measurement of Household Final Consumption Expenditure are the Retail trade surveys and nine surveys on specific services. The latter include surveys of real estate activities, renting, computer services, business services, education, health and social work, sewage and sanitation activities, recreational and cultural

activities, and of other service activities.

The Household Budget Survey (HBS) was cancelled in 2009, restored in 2012 and repeated in 2016. Data from the latest survey is used as the benchmark for estimates of some consumption expenditure categories. In addition to that, information based on Labour Cost survey, agriculture products balances, survey from insurance companies, output data and other statistical sources are used. The results at current and constant prices are published by COICOP divisions and groups (12 divisions and 47 groups at the annual level).

Final consumption expenditure by general government is estimated on the base of administrative data sources. The Ministry of Finance provides data on the central and local budgets for the Final Expenditure of Government estimation. In addition, the reports on the Social Security Fund, the Compulsory Health Insurance Fund, extra-budgetary funds and some other units are provided directly to the Statistics Lithuania by the institutions involved.

The Investment survey (questionnaire KS-02, covering enterprises and budgetary institutions), the Structural business surveys of non-financial and financial corporations, the survey on Buildings permits and the survey on Real estate are the sources for Gross Fixed Capital Formation estimates. These sources do not cover all institutional sectors, therefore information from the Ministry of Finance, the Ministry of Agriculture and the Social Security and Health Insurance Funds are used in addition. Based on the listed data sources GFCF by kind of activities as well as by type of assets is measured. Changes in inventories are based on the Structural business survey, on the reports of Agricultural partnerships and on the survey of Farmer's farms. Holding gains/losses are calculated using information on changes in stocks derived from mentioned sources combining them with a range of price indices, and suitable assumptions about stock-holding periods.

Data on exports and imports are used from the Balance of Payments compiled by the Bank of Lithuania. The information on exports and imports of goods is based on the Customs declarations. Estimates for exports and imports of services are based on a survey that Statistics Lithuania carries out under the authority of the Bank of Lithuania.

Additional surveys are done on tourism and international transport services. Information on foreign visitors and departing residents is obtained from the Border Police. Several other sources are also used. Both exports and imports are expressed in f.o.b. prices. The value of GDP by expenditure approach is balanced with the result of GDP, estimated by the production approach. During this balancing process a limited number of indicators are adjusted. This concerns some groups of goods and services of the household final consumption and, mainly, changes in inventories.

## **Income Approach**

The income approach is not an independent approach in Lithuania, since operating surplus and mixed income are derived as the residual between GDP via the production approach and the other components of the income approach. The income approach uses to some extent the same enterprise data sources as the production approach. However, after comparison with alternative data sources, these alternatives are used in several cases. Estimates for wages and salaries in the Non-financial corporation sector (S.11) come mainly from the Structural business survey (SBS) and are compared with data obtained in the Wages and salaries survey. Estimates of wages and salaries in kind are based on data of the Household Budget Survey and the Labour Cost Survey. For the calculation of other taxes and subsidies in the S.11 sector, the administrative data sources are used as well as SBS data. The PIM method is used for calculation of consumption of fixed capital.

## **Production Approach**

The production approach is very important for deciding on GDP level in nominal terms as well as on the growth rates when GDP is compiled in Lithuania. The main source of information for calculation of output, intermediate consumption and value added by kind of economic activity is the Structural business survey. It provides the background information for estimates for Non-financial corporation sector and partly for the Households. The calculation of output in agriculture is based on information from the economic accounts for agriculture. The

estimates for financial corporations are based mainly on information received from the supervising institutions.

The main source of information for General government sector is administrative records, which are provided by the Ministry of Finance. Some units from surveys are added to ensure the coverage of all institutions that belong to the General government sector. Since all they are non-market producers the output is estimated as the sum of costs. The main data source for estimates of output of NPISHs is a special survey of Non-profit institutions. It covers the main cost elements such as the compensation of employees, social security contributions, consumption of fixed capital, purchases of goods and services and sales.

Some necessary adjustments (adjustment for holding gains / losses, allocation of FISIM and etc.) are made to the source data in order to get output, intermediate consumption and value added in line with the ESA 2010 requirements. The output and value added is valued at basic prices. The estimates of output and value added include adjustment for non-observed economy. As it is mentioned above the growth rates are calculated using chain-linking technique. All values at previous year prices are linked into the chain with the reference year of 2010. For the estimates of quarterly growth rates the annual overlap method is applied.

## Overview of the Compilation of the Integrated Economic Accounts

The whole set of non-financial and financial accounts (including balance sheets) for five domestic institutional sectors, whole economy and the rest of the world are compiled. The balancing item Net lending/ borrowing (B.9) received from both sides is compared, nevertheless the discrepancies are not removed and are published for each institutional sector. The variety of sources is used to measure the transactions between the sectors. Majority of them is listed above when the description of GDP calculation is provided. Transactions in the accounts are valued on an accrual basis, adjusted for FISIM, and consolidated according the requirements of ESA 2010.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Expenditures of the gross domestic product											
Final consumption expenditure	27361.6	24055.2	23455.6	25226.8	26556.7	27661.8	28734.0	29776.4	31132.5	33162.8	35423.0	
Household final consumption expenditure	21182.7	18280.2	17828.7	19417.2	20645.5	21735.4	22565.7	23249.6	24430.3	26173.7	27890.7	
NPISHs final consumption expenditure	78.2	55.2	63.5	72.5	79.5	90.0	90.8	98.5	91.3	93.3	68.2	
General government final consumption expenditure	6100.8	5719.8	5563.3	5737.2	5831.7	5836.4	6077.5	6428.2	6610.8	6895.8	7464.1	
Individual consumption expenditure	3376.1	3389.2	3192.8	3333.5	3296.9	3309.7	3392.2	3643.8	3783.7	3987.2	4345.8	
Collective consumption expenditure	2724.7	2330.7	2370.6	2403.7	2534.7	2526.6	2685.3	2784.4	2827.2	2908.6	3118.3	
Gross capital formation	9118.1	3332.2	5061.2	6847.8	6571.2	6815.0	7145.3	7917.8	7457.7	8099.0	8962.3	
Gross fixed capital formation	8513.3	4810.5	4726.3	5781.1	5788.0	6454.9	6902.9	7323.9	7722.6	8449.3	9300.3	
Changes in inventories	583.0	-1487.1	319.8	1033.2	762.2	332.1	221.8	568.1	-287.9	-375.9	-364.6	
Acquisitions less disposals of valuables	21.8	8.8	15.1	33.5	20.9	28.0	20.6	25.8	23.0	25.6	26.6	
Exports of goods and services	18682.3	13989.7	17925.5	22824.3	26135.6	27565.1	26437.5	25685.5	26283.9	31112.7	34229.3	
Exports of goods	15235.9	11055.7	14659.5	18842.7	21405.4	22127.5	20553.7	19655.1	19470.2	22763.4	24551.6	
Exports of services	3446.4	2934.0	3266.0	3981.5	4730.2	5437.6	5883.7	6030.4	6813.7	8349.3	9677.7	
Less: Imports of goods and services	22465.7	14442.3	18486.9	23665.2	25931.8	27056.9	25772.0	26057.8	25980.8	30105.2	33350.3	
Imports of goods	19602.5	12223.0	16183.8	20898.5	22525.3	23117.6	21595.7	21785.0	21361.6	24815.2	27332.5	
Imports of services	2863.3	2219.2	2303.2	2766.6	3406.5	3939.3	4176.3	4272.8	4619.2	5289.9	6017.9	
Equals: GROSS DOMESTIC PRODUCT	32696.3	26934.8	27955.3	31233.7	33331.7	34985.0	36544.8	37321.8	38893.4	42269.4	45264.4	



**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	30648.8	26426.6	25488.8	26311.6	27019.0	27987.0	28841.1	29776.4	30728.4	31543.2	32510.5	
Household final consumption expenditure	24085.1	19920.8	19178.0	20004.7	20621.1	21521.6	22341.3	23249.6	24202.4	25044.7	26010.5	
NPISHs final consumption expenditure	90.4	59.6	69.1	78.4	84.0	93.9	93.7	98.5	88.3	86.6	60.9	
General government final consumption expenditure	6588.7	6502.1	6296.5	6274.0	6355.8	6400.0	6418.0	6428.2	6437.8	6415.4	6448.1	
Individual consumption expenditure	3902.1	3839.6	3676.0	3638.6	3670.9	3674.0	3663.4	3643.8	3640.4	3608.1	3617.0	
Collective consumption expenditure	2691.7	2665.9	2624.2	2638.1	2687.8	2727.9	2755.9	2784.4	2797.3	2807.8	2832.4	
Gross capital formation	9104.3	4137.0	5891.5	6995.1	6245.9	6095.4	6482.7	7917.8	7684.3	7935.5	8303.0	
Gross fixed capital formation	8338.6	5094.7	5169.8	6211.4	6100.9	6607.3	6984.7	7323.9	7571.1	8193.1	8880.2	
Changes in inventories	-6560.6	12008.8	1222.1	1146.3	461.5	70.8	86.0	568.1	87.8	207.8	393.4	
Acquisitions less disposals of valuables	25.8	10.6	18.3	37.3	22.4	29.5	21.8	25.8	25.5	28.5	31.1	
Exports of goods and services	18557.1	16183.9	18754.4	21482.5	23812.9	25544.0	25078.4	25685.5	26950.3	30604.8	32534.4	
Exports of goods	14828.5	12918.9	15239.2	17351.6	19052.3	20117.2	19224.3	19655.1	20094.7	22439.9	23336.4	
Exports of services	3630.7	3180.7	3436.9	4042.6	4681.3	5377.5	5852.0	6030.4	6855.6	8155.4	9183.1	
Less: Imports of goods and services	22730.9	16367.0	19066.7	21777.5	22903.3	24234.3	23829.1	26057.8	27087.3	30195.7	32014.1	
Imports of goods	19679.8	13862.7	16557.5	18879.6	19470.5	20321.8	19695.3	21785.0	22442.1	25035.3	26334.8	
Imports of services	2923.9	2418.0	2424.7	2802.2	3379.0	3896.9	4154.3	4272.8	4645.2	5161.1	5673.3	
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 35855.6	30543.9	30996.7	32864.4	34124.2	35338.5	36578.1	37321.8	38275.7	39901.5	41355.9	

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	32696.3	26934.8	27955.3	31233.7	33331.7	34985.0	36544.8	37321.8	38893.4	42269.4	45264.4	
Plus: Compensation of employees - from and to the rest of the world, net	126.7	45.0	212.8	174.4	38.8	57.7	-1.9	15.0	-36.9	-44.5	-38.2	
Plus: Compensation of employees - from the rest of the world	204.3	180.3	285.3	253.5	144.5	169.4	117.8	108.0	64.7	42.7	52.0	
Less: Compensation of employees - to the rest of the world	77.6	135.3	72.4	79.1	105.7	111.8	119.8	93.0	101.7	87.2	90.2	
Plus: Property income - from and to the rest of the world, net	-1352.8	243.8	-801.5	-1493.6	-1471.6	-1259.4	-866.1	-1829.1	-1839.5	-1999.6	-1903.3	
Plus: Property income - from the rest of the world	435.9	205.2	303.4	431.5	337.2	287.6	277.8	242.7	260.6	290.7	469.3	
Less: Property income - to the rest of the world	1788.7	-38.5	1104.9	1925.1	1808.8	1546.9	1143.9	2071.8	2100.2	2290.3	2372.6	
Sum of Compensation of employees and property income - from and to the rest of the world, net	-1226.2	288.8	-588.7	-1319.2	-1432.8	-1201.7	-868.0	-1814.1	-1876.5	-2044.1	-1941.5	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Plus: Sum of Compensation of employees and property income - from the rest of the world	640.1	385.5	588.7	685.0	481.7	457.0	395.7	350.6	325.3	333.4	521.3	
Less: Sum of Compensation of employees and property income - to the rest of the world	1866.3	96.7	1177.3	2004.2	1914.5	1658.7	1263.6	2164.8	2201.8	2377.5	2462.8	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	111.4	214.0	406.4	403.2	387.7	427.7	436.0	466.8	450.4	468.9	487.9	
Plus: Taxes less subsidies on production and imports - from the rest of the world	206.7	273.5	460.2	464.8	452.7	502.5	523.1	576.9	554.5	578.1	610.8	
Less: Taxes less subsidies on production and imports - to the rest of the world	95.3	59.5	53.9	61.5	65.0	74.8	87.0	110.1	104.1	109.2	122.9	
Equals: GROSS NATIONAL INCOME	31581.5	27437.6	27773.1	30317.7	32286.5	34211.0	36112.8	35974.5	37467.3	40694.2	43810.7	
Plus: Current transfers - from and to the rest of the world, net	596.0	524.6	804.3	607.0	317.4	856.7	1032.9	809.7	688.7	780.2	706.1	
Plus: Current transfers - from the rest of the world	1310.5	1246.3	1550.9	1671.7	1431.4	1807.9	1931.6	1647.9	1514.4	1533.7	1591.2	
Less: Current transfers - to the rest of the world	714.5	721.8	746.6	1064.7	1113.9	951.2	898.7	838.2	825.7	753.5	885.1	
Equals: GROSS NATIONAL DISPOSABLE INCOME	32177.5	27962.2	28577.4	30924.8	32604.0	35067.7	37145.7	36784.2	38156.0	41474.4	44516.9	
Less: Final consumption expenditure / Actual final consumption	27361.6	24055.2	23455.6	25226.8	26556.7	27661.8	28734.0	29776.4	31132.5	33162.8	35423.0	
Equals: SAVING, GROSS	4815.9	3907.0	5121.8	5698.0	6047.3	7405.9	8411.7	7007.9	7023.5	8311.6	9093.8	
Plus: Capital transfers - from and to the rest of the world, net	619.1	1158.2	1057.8	1003.8	998.8	1088.9	975.7	1117.3	568.7	501.7	668.2	
Plus: Capital transfers - from the rest of the world	639.1	1172.3	1065.2	1005.2	1002.6	1090.1	978.8	1120.8	572.3	506.8	670.7	
Less: Capital transfers - to the rest of the world	20.0	14.1	7.4	1.4	3.8	1.2	3.1	3.5	3.6	5.1	2.5	
Less: Gross capital formation	9118.1	3332.2	5061.2	6847.8	6571.2	6815.0	7145.3	7917.8	7457.7	8099.0	8962.3	
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-3683.1	1733.0	1118.4	-146.1	440.2	1679.8	2242.2	207.3	134.5	714.3	799.7	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	3941.8	3984.4	4030.9	4154.8	4404.8	4637.4	4817.8	4984.1	5176.1	5355.4	5529.3	
Equals: NET NATIONAL INCOME	27639.7	23453.2	23742.1	26163.0	27881.7	29573.7	31295.0	30990.5	32291.3	35338.8	38281.5	
Equals: NET NATIONAL DISPOSABLE INCOME	28235.7	23977.8	24546.4	26770.0	28199.1	30430.3	32327.9	31800.2	32979.9	36118.9	38987.6	
Equals: SAVING, NET	874.0	-77.5	1090.9	1543.2	1642.5	2768.5	3593.9	2023.8	1847.4	2956.2	3564.6	

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Industries											
Agriculture, forestry and fishing	1072.5	682.2	847.7	1093.0	1329.5	1242.1	1250.9	1276.1	1208.3	1482.8	1315.8	
Crop and animal production, hunting and related service activities	908.1	563.3	692.7	911.7	1172.6	1042.6	1018.9	1106.1	998.3	1238.6	991.9	
Forestry and logging	144.2	100.4	139.7	162.8	138.9	174.5	201.6	149.6	181.7	211.5	294.7	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Fishing and aquaculture	20.1	18.6	15.3	18.5	18.0	25.0	30.3	20.5	28.3	32.7	29.2	
Manufacturing, mining and quarrying and other industrial activities	6258.1	5148.0	5857.7	6932.9	7493.0	7458.7	7587.2	7471.9	7740.7	8400.8	8718.9	
Mining and quarrying	127.9	76.8	92.8	119.9	119.1	127.5	128.7	98.6	99.9	114.3	121.9	
Manufacturing	5133.1	4065.3	4734.1	5738.3	6233.6	6163.2	6340.4	6426.8	6571.0	7173.9	7476.6	
Electricity, gas, steam and air conditioning supply	790.2	807.9	810.7	778.7	825.1	822.9	746.0	605.7	706.1	705.1	710.2	
Water supply; sewerage, waste management and remediation activities	207.0	197.9	220.1	295.9	315.1	345.1	372.2	340.8	363.7	407.6	410.2	
Construction	3285.6	1601.0	1463.7	1825.5	1832.4	2110.1	2437.0	2473.5	2335.0	2540.6	2831.8	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	8241.9	7158.6	7737.7	8688.1	9571.9	10227.2	10631.0	10513.7	11014.7	12003.3	12973.2	
Wholesale and retail trade; repair of motor vehicles and motorcycles	5105.4	4242.5	4399.4	4920.7	5462.1	5820.2	6053.7	6062.2	6342.2	6795.9	7294.9	
Transportation and storage	2746.8	2575.0	3004.4	3399.4	3701.9	3965.8	4111.6	3930.2	4089.9	4559.6	4950.3	
Accommodation and food service activities	389.7	341.0	333.9	367.9	408.0	441.2	465.7	521.3	582.6	647.8	728.0	
Information and communication	984.9	951.5	931.3	873.8	908.7	1024.7	1039.1	1153.4	1258.5	1383.5	1527.9	
Financial and insurance activities	994.2	619.7	713.3	751.0	626.4	706.4	662.2	704.8	760.7	774.9	921.6	
Real estate activities	2067.5	1822.9	1682.2	1750.1	1853.0	1997.9	2130.8	2266.5	2408.6	2534.0	2666.7	
Professional, scientific, technical, administrative and support service activities	1671.5	1555.1	1459.0	1574.5	1725.6	1889.2	2006.9	2188.2	2387.8	2642.2	2930.1	
Professional, scientific and technical activities	1053.8	990.3	920.2	1004.7	1072.2	1154.9	1225.1	1301.8	1387.1	1507.1	1610.9	
Administrative and support service activities	617.7	564.8	538.8	569.8	653.4	734.2	781.8	886.4	1000.7	1135.1	1319.2	
Public administration and defence, education, human health and social work activities	4281.7	4259.5	3969.9	4130.8	4267.8	4444.5	4628.3	4826.0	5083.2	5347.0	5886.1	
Public administration and defence; compulsory social security	1939.2	1801.0	1700.6	1772.1	1827.5	1904.1	2000.4	2057.0	2116.8	2169.6	2352.9	
Education	1382.4	1499.3	1364.8	1384.0	1403.5	1442.3	1459.1	1517.3	1591.2	1658.6	1812.8	
Human health and social work activities	960.1	959.2	904.5	974.7	1036.7	1098.1	1168.8	1251.7	1375.2	1518.7	1720.5	
Other service activities	491.2	501.9	474.9	498.8	539.9	614.8	670.7	729.4	803.0	865.8	905.9	
Arts, entertainment and recreation	233.7	243.9	225.9	240.2	257.6	290.0	322.4	365.2	413.9	446.9	477.7	
Other service activities	229.7	235.1	225.2	233.8	256.6	297.8	320.7	335.1	356.8	383.8	389.3	
Private households with employed persons	27.8	22.8	23.9	24.8	25.7	26.9	27.6	29.1	32.2	35.1	38.9	
Equals: VALUE ADDED, GROSS, at basic prices	29349.2	24300.4	25137.4	28118.5	30148.3	31715.4	33044.2	33603.6	35000.5	37974.9	40678.3	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	3347.1	2634.5	2817.9	3115.3	3183.3	3269.6	3500.6	3718.2	3892.8	4294.4	4586.1	
Plus: Taxes on products	3701.2	2996.2	3192.5	3502.1	3593.8	3709.2	3940.3	4211.9	4418.4	4814.3	5153.7	
Less: Subsidies on products	354.1	361.7	374.6	386.9	410.5	439.6	439.7	493.6	525.6	519.8	567.6	
Equals: GROSS DOMESTIC PRODUCT	32696.3	26934.8	27955.3	31233.7	33331.7	34985.0	36544.8	37321.8	38893.4	42269.4	45264.4	

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	1066.7	1081.6	1010.4	1077.9	1207.2	1170.2	1216.3	1276.1	1226.5	1225.9	1098.5	
Crop and animal production, hunting and related service activities	927.5	939.6	861.7	915.1	1041.8	986.7	1020.1	1106.1	1038.4	1014.9	879.3	
Forestry and logging	107.1	112.4	120.5	132.1	137.4	155.2	162.4	149.6	161.6	178.6	189.2	
Fishing and aquaculture	37.3	30.1	21.3	21.6	19.7	23.2	28.5	20.5	26.5	29.2	28.1	
Manufacturing, mining and quarrying and other industrial activities	6746.7	5778.3	6164.4	6632.1	6868.8	7099.1	7348.6	7471.9	7730.3	8127.4	8364.8	
Mining and quarrying	132.9	95.9	105.1	116.1	109.1	114.6	117.6	98.6	103.1	114.0	115.2	
Manufacturing	5400.1	4534.3	4940.0	5440.5	5711.9	5975.8	6235.1	6426.8	6629.6	7000.7	7269.0	
Electricity, gas, steam and air conditioning supply	894.9	877.3	842.4	729.6	703.2	659.7	636.3	605.7	643.4	647.3	615.2	
Water supply; sewerage, waste management and remediation activities	279.8	247.1	253.5	326.7	323.0	331.3	351.1	340.8	354.2	368.8	372.5	
Construction	3392.9	1844.3	1747.4	2093.0	2008.5	2191.8	2482.1	2473.5	2302.2	2440.0	2674.2	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	9695.3	8050.6	8364.4	9032.0	9643.8	10012.2	10352.4	10513.7	11012.0	11668.6	12278.6	
Wholesale and retail trade; repair of motor vehicles and motorcycles	5950.1	4667.3	4701.7	5131.3	5508.9	5688.0	5840.9	6062.2	6292.7	6514.6	6803.5	
Transportation and storage	3223.9	2962.1	3267.1	3473.2	3679.1	3851.8	4023.2	3930.2	4162.5	4579.9	4872.3	
Accommodation and food service activities	516.8	418.2	397.0	428.0	456.8	472.8	488.5	521.3	556.8	578.8	610.0	
Information and communication	989.9	990.5	1010.9	958.4	985.7	1052.1	1078.4	1153.4	1214.0	1302.7	1411.1	
Financial and insurance activities	646.3	590.8	648.5	710.5	664.6	699.6	681.0	704.8	722.7	715.2	745.3	
Real estate activities	2157.8	2080.8	2037.9	2065.9	2101.3	2162.1	2207.3	2266.5	2317.2	2318.5	2349.2	
Professional, scientific, technical, administrative and support service activities	2084.5	1760.1	1710.7	1767.9	1862.7	1971.1	2052.7	2188.2	2336.3	2509.4	2688.3	
Professional, scientific and technical activities	1352.1	1124.5	1081.1	1119.0	1143.1	1192.3	1240.0	1301.8	1372.8	1460.0	1527.9	
Administrative and support service activities	732.1	634.1	628.0	647.3	718.6	778.3	812.2	886.4	963.5	1049.0	1158.4	
Public administration and defence, education, human health and social work activities	4880.9	4783.3	4669.5	4662.9	4733.7	4778.5	4804.2	4826.0	4862.6	4882.4	4934.4	
Public administration and defence; compulsory social security	2004.4	1969.2	1938.9	1949.3	1986.3	2016.4	2036.3	2057.0	2066.6	2074.1	2092.3	
Education	1700.5	1653.6	1590.0	1553.8	1545.1	1539.2	1531.4	1517.3	1513.2	1507.5	1517.2	
Human health and social work activities	1173.4	1157.0	1137.8	1158.3	1202.0	1223.0	1236.7	1251.7	1282.8	1300.6	1323.9	
Other service activities	699.6	610.4	572.3	597.1	634.3	682.2	708.6	729.4	738.7	748.0	743.5	
Arts, entertainment and recreation	325.4	301.9	281.6	292.3	309.8	327.9	346.8	365.2	370.0	377.0	377.1	
Other service activities	339.0	279.1	261.5	274.9	294.2	323.6	332.0	335.1	338.9	340.3	334.2	
Private households with employed persons	36.2	29.4	29.3	29.9	30.1	30.3	29.5	29.1	29.8	30.5	32.0	
Equals: VALUE ADDED, GROSS, at basic prices	32283.5	27500.9	27908.6	29590.2	30724.5	31817.8	32934.0	33603.6	34462.5	35926.3	37235.7	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	3572.2	3043.0	3088.1	3274.2	3399.7	3520.6	3644.1	3718.2	3813.3	3975.2	4120.1	
Plus: Taxes on products	4046.4	3447.0	3498.0	3708.8	3851.0	3988.0	4127.9	4211.9	4319.5	4503.0	4667.1	
Less: Subsidies on products	474.2	404.0	410.0	434.7	451.3	467.4	483.8	493.6	506.2	527.8	547.0	
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 35855.6	30543.9	30996.7	32864.4	34124.2	35338.5	36578.1	37321.8	38275.7	39901.5	41355.9	

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	59155.6	45856.4	49562.3	56266.9	59452.7	62239.6	63788.6	64696.0	66133.9	72473.5	80521.7	
Less: Intermediate consumption, at purchaser's prices	29806.4	21556.0	24424.9	28148.4	29304.4	30524.1	30744.4	31092.4	31133.3	34498.5	39843.4	
Equals: VALUE ADDED, GROSS, at basic prices	29349.2	24300.4	25137.4	28118.5	30148.3	31715.4	33044.2	33603.6	35000.5	37974.9	40678.3	
Compensation of employees	14355.1	11978.3	11470.0	12277.4	12963.4	13736.2	14608.2	15644.5	17012.3	18561.7	20334.6	
Taxes on production and imports, less Subsidies	111.4	95.6	-43.0	-12.5	48.2	28.4	24.2	11.8	28.8	-12.5	-40.9	
Taxes on production and imports	184.9	177.8	180.6	188.0	195.2	207.0	226.3	242.6	219.7	189.7	189.4	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	184.9	177.8	180.6	188.0	195.2	207.0	226.3	242.6	219.7	189.7	189.4	
Less: Subsidies	73.5	82.2	223.7	200.5	147.0	178.6	202.1	230.9	190.9	202.2	230.3	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	73.5	82.2	223.7	200.5	147.0	178.6	202.1	230.9	190.9	202.2	230.3	
OPERATING SURPLUS, GROSS	12619.8	10450.2	11886.9	13864.8	14810.1	15554.6	15913.6	15245.5	15307.9	16624.1	17700.3	
MIXED INCOME, GROSS	2262.9	1776.3	1823.5	1988.7	2326.6	2396.2	2498.2	2701.9	2651.6	2801.6	2684.2	
Less: Consumption of fixed capital	3941.8	3984.4	4030.9	4154.8	4404.8	4637.4	4817.8	4984.1	5176.1	5355.4	5529.3	
OPERATING SURPLUS, NET	9030.0	6802.2	8176.8	10043.8	10753.6	11275.9	11468.4	10646.9	10532.0	11687.4	12595.2	
MIXED INCOME, NET	1910.8	1439.9	1502.7	1654.9	1978.3	2037.5	2125.7	2316.4	2251.5	2382.9	2260.1	
Gross capital formation	9118.1	3332.2	5061.2	6847.8	6571.2	6815.0	7145.3	7917.8	7457.7	8099.0	8962.3	
Gross fixed capital formation	8513.3	4810.5	4726.3	5781.1	5788.0	6454.9	6902.9	7323.9	7722.6	8449.3	9300.3	
Changes in inventories	583.0	-1487.1	319.8	1033.2	762.2	332.1	221.8	568.1	-287.9	-375.9	-364.6	
Acquisitions less disposals of valuables	21.8	8.8	15.1	33.5	20.9	28.0	20.6	25.8	23.0	25.6	26.6	
Employment (average, in 1000 persons)	1426.1 <sup>a</sup>	1316.5 <sup>a</sup>	1248.2	1255.1	1278.8	1296.3	1322.8	1341.3	1371.8	1361.9	1380.6	

<sup>a</sup> Adjustments made in accordance to population census 2010 for period 2004-2009.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2833.6	2113.6	2397.7	3047.3	3342.3	3315.5	3423.7	3459.6	3369.6	3720.7	3513.1	
Less: Intermediate consumption, at purchaser's prices	1761.1	1431.4	1550.0	1954.3	2012.7	2073.4	2172.8	2183.5	2161.3	2237.9	2197.3	
Equals: VALUE ADDED, GROSS, at basic prices	1072.5	682.2	847.7	1093.0	1329.5	1242.1	1250.9	1276.1	1208.3	1482.8	1315.8	
Compensation of employees	338.6	303.4	297.3	363.4	356.2	371.4	397.1	411.6	457.4	500.2	520.1	
Taxes on production and imports, less Subsidies	-41.3	-63.4	-203.0	-179.0	-123.9	-136.5	-160.1	-181.3	-134.5	-138.6	-165.2	
Taxes on production and imports	3.5	4.6	6.5	2.2	2.2	2.8	2.6	3.2	7.1	4.9	2.4	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	3.5	4.6	6.5	2.2	2.2	2.8	2.6	3.2	7.1	4.9	2.4	
Less: Subsidies	44.7	68.0	209.6	181.2	126.2	139.3	162.7	184.5	141.6	143.5	167.6	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	44.7	68.0	209.6	181.2	126.2	139.3	162.7	184.5	141.6	143.5	167.6	
OPERATING SURPLUS, GROSS	254.2	134.9	266.6	344.8	283.6	284.0	278.3	264.2	270.2	376.9	395.1	
MIXED INCOME, GROSS	521.0	307.4	486.8	563.8	813.8	723.2	735.6	781.7	615.2	744.4	565.7	
Less: Consumption of fixed capital	233.7	228.3	227.2	252.1	278.9	297.0	322.4	345.5	361.2	378.9	383.4	
OPERATING SURPLUS, NET	171.7	46.8	174.1	246.8	176.9	169.5	154.0	130.0	127.9	227.0	243.3	
MIXED INCOME, NET	369.9	167.3	352.2	409.8	641.5	540.7	537.5	570.4	396.2	515.3	334.2	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	277.0	185.7	402.6	544.8	442.6	682.9	621.1	639.2	703.9	697.2	728.4	
Changes in inventories	1417.7	80.3	-56.6	-17.5	94.6	67.1	84.6	-30.0	49.6	19.7	-4.4	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	114.6 <sup>a</sup>	118.1 <sup>a</sup>	110.0 <sup>a</sup>	106.2	112.0	108.7	120.7	120.9	108.4	105.2	98.6	

<sup>a</sup> Adjustments made in accordance to population census 2010 for period 2004-2009.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2474.8	1864.8	2106.3	2662.7	2982.8	2872.9	2832.6	2972.4	2852.2	3156.1	...	
Less: Intermediate consumption, at purchaser's prices	1566.6	1301.5	1413.6	1751.0	1810.1	1830.2	1813.7	1866.3	1853.9	1917.5	...	
Equals: VALUE ADDED, GROSS, at basic prices	908.1	563.3	692.7	911.7	1172.6	1042.6	1018.9	1106.1	998.3	1238.6	...	
Compensation of employees	238.9	238.4	230.9	284.4	273.6	279.6	290.2	305.1	339.9	379.0	...	
Taxes on production and imports, less Subsidies	-44.6	-67.8	-209.0	-180.6	-125.5	-138.1	-162.1	-183.8	-139.4	-141.6	...	
Taxes on production and imports	0.2	0.2	0.4	0.2	0.1	0.1	0.0	0.0	0.0	0.0	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.2	0.2	0.4	0.2	0.1	0.1	0.0	0.0	0.0	0.0	...	...
Less: Subsidies	44.7	68.0	209.5	180.9	125.6	138.2	162.1	183.8	139.5	141.6	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	44.7	68.0	209.5	180.9	125.6	138.2	162.1	183.8	139.5	141.6	...	...
OPERATING SURPLUS, GROSS	208.0	95.2	196.4	261.4	223.4	195.6	178.3	220.7	206.9	286.4	...	...
MIXED INCOME, GROSS	505.8	297.5	474.5	546.5	801.1	705.5	712.6	764.1	591.0	714.8	...	...
Less: Consumption of fixed capital	209.3	203.1	203.6	225.4	246.4	261.6	283.9	297.5	317.9	339.6	...	...
OPERATING SURPLUS, NET	147.1	29.3	124.5	187.1	145.9	112.8	89.0	130.7	104.1	172.3	...	...
MIXED INCOME, NET	357.4	160.3	342.8	395.3	632.2	526.6	518.0	556.6	375.9	489.3	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	246.3	180.1	362.8	495.3	398.8	603.3	...	...	...	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	97.3 <sup>a</sup>	105.8 <sup>a</sup>	99.7	96.5	98.3	95.4	105.7	105.2	93.9	90.8	0.0	...

<sup>a</sup> Adjustments made in accordance to population census 2010 for period 2004-2009.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	254.6	169.3	235.7	325.4	315.0	389.4	465.9	402.1	428.0	475.7	...	...
Less: Intermediate consumption, at purchaser's prices	110.3	69.0	96.0	162.6	176.1	214.9	264.3	252.5	246.3	264.2	...	...
Equals: VALUE ADDED, GROSS, at basic prices	144.2	100.4	139.7	162.8	138.9	174.5	201.6	149.6	181.7	211.5	...	...
Compensation of employees	86.9	52.7	56.5	69.4	73.4	81.7	90.8	91.5	99.7	103.9	...	...
Taxes on production and imports, less Subsidies	3.3	4.3	6.0	1.7	1.6	1.5	2.1	2.5	5.0	3.0	...	...
Taxes on production and imports	3.3	4.3	6.0	2.0	2.0	2.6	2.5	3.1	7.0	4.7	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	3.3	4.3	6.0	2.0	2.0	2.6	2.5	3.1	7.0	4.7	...	...
Less: Subsidies	0.0	0.0	0.1	0.3	0.5	1.0	0.5	0.6	1.9	1.6	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	0.0	0.0	0.1	0.3	0.5	1.0	0.5	0.6	1.9	1.6	...	...
OPERATING SURPLUS, GROSS	38.9	33.8	65.1	74.6	51.5	74.0	86.1	38.2	53.1	75.1	...	...
MIXED INCOME, GROSS	15.2	9.5	12.1	17.1	12.4	17.3	22.7	17.4	23.9	29.5	...	...
Less: Consumption of fixed capital	17.4	19.7	19.4	21.2	25.2	27.8	27.3	28.7	27.9	26.2	...	...
OPERATING SURPLUS, NET	24.1	17.0	48.6	56.2	29.5	49.5	62.2	13.1	28.9	52.4	...	...
MIXED INCOME, NET	12.6	6.6	9.3	14.3	9.2	13.9	19.3	13.8	20.2	26.0	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	30.7	4.7	23.1	39.2	38.9	53.0	...	...	...	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	14.2 <sup>a</sup>	10.1 <sup>a</sup>	7.9	8.4	12.6	12.2	13.7	13.7	12.7	13.2	0.0	...

<sup>a</sup> Adjustments made in accordance to population census 2010 for period 2004-2009.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	104.2	79.5	55.7	59.2	44.5	53.2	125.2	85.1	89.4	88.9	...	...
Less: Intermediate consumption, at purchaser's prices	84.1	60.9	40.4	40.7	26.6	28.3	94.8	64.6	61.1	56.2	...	...
Equals: VALUE ADDED, GROSS, at basic prices	20.1	18.6	15.3	18.5	18.0	25.0	30.3	20.5	28.3	32.7	...	...
Compensation of employees	12.8	12.3	9.9	9.5	9.1	10.1	16.1	15.0	17.8	17.3	...	...
Taxes on production and imports, less Subsidies	0.1	0.1	0.0	-0.0	0.0	-0.0	0.0	0.0	-0.1	-0.0	...	...
Taxes on production and imports	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.2	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.2	...	...
Less: Subsidies	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.2	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.2	...	...
OPERATING SURPLUS, GROSS	7.3	5.9	5.1	8.8	8.6	14.5	13.9	5.3	10.3	15.4	...	...
MIXED INCOME, GROSS	-0.0	0.4	0.2	0.2	0.3	0.4	0.4	0.2	0.3	0.1	...	...
Less: Consumption of fixed capital	6.9	5.5	4.2	5.4	7.3	7.5	11.2	19.3	15.5	13.1	...	...
OPERATING SURPLUS, NET	0.5	0.4	1.0	3.5	1.4	7.1	2.8	-13.8	-5.0	2.4	...	...
MIXED INCOME, NET	-0.1	0.3	0.1	0.2	0.2	0.3	0.2	0.0	0.1	-0.1	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	0.0	0.9	16.7	10.4	4.9	26.6	...	...	...	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	3.2 <sup>a</sup>	2.2 <sup>a</sup>	2.4	1.4	1.1	1.1	1.2	1.9	1.8	1.2	0.0	...

<sup>a</sup> Adjustments made in accordance to population census 2010 for period 2004-2009.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	19982.2	15031.9	18300.6	21693.7	22862.2	23509.2	22720.2	21818.5	21420.5	23887.3	26358.1	
Less: Intermediate consumption, at purchaser's prices	13724.0	9884.0	12442.9	14760.8	15369.2	16050.5	15132.9	14346.6	13679.9	15486.5	17639.2	
Equals: VALUE ADDED, GROSS, at basic prices	6258.1	5148.0	5857.7	6932.9	7493.0	7458.7	7587.2	7471.9	7740.7	8400.8	8718.9	
Compensation of employees	2916.0	2343.5	2322.8	2432.0	2589.2	2697.5	2896.4	3130.7	3396.7	3675.1	4007.2	
Taxes on production and imports, less Subsidies	20.4	25.2	23.2	29.2	23.7	10.7	17.5	16.3	9.4	-1.2	-2.0	
Taxes on production and imports	35.3	35.7	31.4	38.6	33.2	31.8	37.7	34.4	34.8	27.9	28.9	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	35.3	35.7	31.4	38.6	33.2	31.8	37.7	34.4	34.8	27.9	28.9	
Less: Subsidies	14.9	10.5	8.3	9.4	9.5	21.1	20.2	18.1	25.4	29.0	30.9	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	14.9	10.5	8.3	9.4	9.5	21.1	20.2	18.1	25.4	29.0	30.9	
OPERATING SURPLUS, GROSS	3203.6	2667.8	3392.2	4350.4	4790.3	4651.0	4571.9	4212.4	4216.7	4606.7	4581.5	
MIXED INCOME, GROSS	118.2	111.5	119.5	121.4	89.8	99.5	101.5	112.5	117.8	120.2	132.2	
Less: Consumption of fixed capital	988.4	989.1	1032.0	1003.9	1050.9	1095.1	1122.4	1138.8	1178.8	1212.1	1236.1	
OPERATING SURPLUS, NET	2260.9	1722.9	2402.1	3386.5	3778.1	3593.9	3485.9	3109.3	3075.5	3435.2	3384.7	
MIXED INCOME, NET	72.6	67.3	77.7	81.4	51.1	61.5	64.9	76.9	80.3	79.6	92.9	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	1668.0	939.4	1009.4	1244.8	1279.5	1316.5	1460.6	1665.4	1467.2	1680.3	1918.4	
Changes in inventories	20.7	-490.8	208.1	455.1	158.1	61.3	51.5	138.6	-31.6	-116.7	-105.1	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	280.3 <sup>a</sup>	240.0 <sup>a</sup>	219.6	223.2	231.3	231.4	227.3	230.3	238.9	241.9	252.1	

<sup>a</sup> Adjustments made in accordance to population census 2010 for period 2004-2009.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	220.4	130.3	166.3	211.6	211.5	233.8	237.1	192.3	194.1	225.6	259.2	
Less: Intermediate consumption, at purchaser's prices	92.5	53.5	73.6	91.6	92.4	106.3	108.5	93.6	94.2	111.3	137.3	
Equals: VALUE ADDED, GROSS, at basic prices	127.9	76.8	92.8	119.9	119.1	127.5	128.7	98.6	99.9	114.3	121.9	
Compensation of employees	45.0	38.3	34.3	36.5	37.5	41.4	43.5	45.3	46.3	48.7	52.7	
Taxes on production and imports, less Subsidies	3.9	1.5	1.0	1.3	1.4	1.2	1.2	0.9	1.3	1.1	2.0	
Taxes on production and imports	3.9	1.5	1.0	1.4	1.4	1.3	1.3	1.0	1.4	1.2	2.3	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	3.9	1.5	1.0	1.4	1.4	1.3	1.3	1.0	1.4	1.2	2.3	
Less: Subsidies	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.3	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.3	
OPERATING SURPLUS, GROSS	78.6	36.7	57.1	81.7	80.1	84.8	83.9	52.4	52.4	64.4	67.1	
MIXED INCOME, GROSS	0.3	0.3	0.3	0.4	0.2	0.2	0.1	-0.0	-0.0	0.1	0.1	
Less: Consumption of fixed capital	25.3	25.6	25.3	26.3	26.7	28.4	28.6	28.7	29.2	29.5	31.2	
OPERATING SURPLUS, NET	53.4	11.0	31.8	55.5	53.4	56.3	55.3	23.8	23.3	34.8	36.0	
MIXED INCOME, NET	0.3	0.3	0.3	0.4	0.2	0.2	0.1	-0.0	-0.0	0.1	0.1	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	35.2	21.6	23.3	19.8	27.3	28.5	25.9	31.2	26.1	21.5	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	3.5 <sup>a</sup>	3.1 <sup>a</sup>	3.1	2.7	2.4	3.7	4.0	2.3	2.9	2.8	3.1	

<sup>a</sup> Adjustments made in accordance to population census 2010 for period 2004-2009.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Manufacturing (C)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	17378.0	12484.8	15088.9	18924.2	20093.6	20563.0	19833.7	19198.9	18792.4	21143.0	23269.0	
Less: Intermediate consumption, at purchaser's prices	12244.9	8419.5	10354.8	13185.9	13859.9	14399.9	13493.3	12772.1	12221.4	13969.1	15792.4	
Equals: VALUE ADDED, GROSS, at basic prices	5133.1	4065.3	4734.1	5738.3	6233.6	6163.2	6340.4	6426.8	6571.0	7173.9	7476.6	
Compensation of employees	2454.9	1922.6	1906.0	2042.0	2205.9	2298.0	2492.1	2712.1	2966.7	3226.9	3528.2	
Taxes on production and imports, less Subsidies	18.5	21.1	18.7	23.6	16.9	12.2	14.4	12.9	10.8	5.1	6.6	
Taxes on production and imports	22.1	22.4	20.1	28.1	21.5	19.9	21.5	20.5	20.3	14.1	14.5	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	22.1	22.4	20.1	28.1	21.5	19.9	21.5	20.5	20.3	14.1	14.5	
Less: Subsidies	3.6	1.4	1.4	4.5	4.5	7.6	7.0	7.6	9.5	9.0	8.0	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	3.6	1.4	1.4	4.5	4.5	7.6	7.0	7.6	9.5	9.0	8.0	
OPERATING SURPLUS, GROSS	2542.4	2011.2	2691.0	3552.4	3922.4	3756.2	3736.2	3593.6	3479.3	3825.2	3813.4	
MIXED INCOME, GROSS	117.2	110.5	118.4	120.3	88.4	96.7	97.6	108.2	114.1	116.6	128.4	
Less: Consumption of fixed capital	623.1	632.5	623.3	630.6	648.8	663.9	672.5	679.0	692.5	710.3	727.1	
OPERATING SURPLUS, NET	1964.9	1422.8	2109.5	2961.7	3312.1	3130.1	3099.9	2949.9	2824.0	3155.3	3125.2	
MIXED INCOME, NET	71.6	66.3	76.6	80.4	49.9	58.9	61.4	72.9	76.9	76.3	89.4	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	1043.4	445.0	368.7	545.8	616.9	686.0	720.3	786.9	900.2	1069.7	1198.8	
Changes in inventories	-42.6	-324.2	164.0	403.8	172.1	73.6	95.0	133.4	-42.4	-110.8	-103.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	243.1 <sup>a</sup>	208.3 <sup>a</sup>	191.9	195.4	201.2	200.2	199.2	203.4	210.4	209.1	220.2	

<sup>a</sup> Adjustments made in accordance to population census 2010 for period 2004-2009.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1927.4	2041.5	2607.2	1987.9	1963.1	2070.3	1935.6	1764.7	1780.6	1738.7	2030.0	
Less: Intermediate consumption, at purchaser's prices	1137.2	1233.6	1796.5	1209.1	1138.0	1247.4	1189.6	1159.0	1074.5	1033.7	1319.8	
Equals: VALUE ADDED, GROSS, at basic prices	790.2	807.9	810.7	778.7	825.1	822.9	746.0	605.7	706.1	705.1	710.2	
Compensation of employees	273.6	260.5	254.9	201.4	184.8	186.6	181.7	187.4	186.7	193.4	206.4	
Taxes on production and imports, less Subsidies	-0.2	3.3	1.7	5.6	6.2	5.0	8.2	7.6	7.5	5.1	4.7	
Taxes on production and imports	6.5	8.9	7.6	6.5	7.3	7.6	10.4	10.0	10.4	9.4	8.5	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	6.5	8.9	7.6	6.5	7.3	7.6	10.4	10.0	10.4	9.4	8.5	
Less: Subsidies	6.7	5.5	5.9	0.9	1.1	2.6	2.2	2.4	2.8	4.3	3.8	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	6.7	5.5	5.9	0.9	1.1	2.6	2.2	2.4	2.8	4.3	3.8	
OPERATING SURPLUS, GROSS	516.7	543.9	553.9	571.5	633.5	629.2	553.1	406.8	508.6	503.4	496.0	
MIXED INCOME, GROSS	0.1	0.2	0.2	0.3	0.6	2.2	3.0	3.8	3.3	3.1	3.1	
Less: Consumption of fixed capital	253.8	246.4	278.2	226.9	242.5	257.8	267.8	278.7	292.3	304.6	305.3	
OPERATING SURPLUS, NET	262.9	297.4	275.7	344.5	391.0	371.4	285.4	128.2	216.4	198.9	190.8	
MIXED INCOME, NET	0.1	0.2	0.2	0.3	0.6	2.1	2.9	3.7	3.2	3.0	3.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	398.5	336.3	453.0	388.3	382.5	318.9	445.2	589.1	414.8	421.1	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	19.8 <sup>a</sup>	17.0 <sup>a</sup>	14.2	13.1	12.8	11.1	10.3	10.6	11.6	14.4	12.3	

<sup>a</sup> Adjustments made in accordance to population census 2010 for period 2004-2009.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	456.4	375.3	438.2	570.1	594.1	642.1	713.7	662.6	653.4	780.0	799.9	
Less: Intermediate consumption, at purchaser's prices	249.4	177.5	218.0	274.1	279.0	297.0	341.6	321.8	289.8	372.4	389.7	
Equals: VALUE ADDED, GROSS, at basic prices	207.0	197.9	220.1	295.9	315.1	345.1	372.2	340.8	363.7	407.6	410.2	
Compensation of employees	142.5	122.0	127.6	152.0	161.0	171.5	179.1	185.9	197.1	206.0	220.0	
Taxes on production and imports, less Subsidies	-1.9	-0.7	1.8	-1.3	-0.8	-7.7	-6.3	-5.1	-10.2	-12.4	-15.2	
Taxes on production and imports	2.8	2.9	2.7	2.6	3.1	3.1	4.5	2.9	2.8	3.2	3.6	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	2.8	2.9	2.7	2.6	3.1	3.1	4.5	2.9	2.8	3.2	3.6	
Less: Subsidies	4.7	3.6	0.9	4.0	3.9	10.8	10.8	8.1	13.0	15.6	18.8	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	4.7	3.6	0.9	4.0	3.9	10.8	10.8	8.1	13.0	15.6	18.8	
OPERATING SURPLUS, GROSS	65.8	76.1	90.2	144.9	154.3	180.8	198.6	159.5	176.3	213.6	204.9	
MIXED INCOME, GROSS	0.5	0.4	0.5	0.4	0.5	0.5	0.7	0.5	0.4	0.5	0.5	
Less: Consumption of fixed capital	86.2	84.6	105.2	120.1	132.9	145.0	153.5	152.3	164.8	167.7	172.5	
OPERATING SURPLUS, NET	-20.4	-8.4	-15.0	24.8	21.6	36.0	45.4	7.5	11.7	46.1	32.7	
MIXED INCOME, NET	0.5	0.4	0.5	0.4	0.3	0.3	0.5	0.3	0.2	0.2	0.3	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	190.9	136.5	164.4	291.0	252.7	283.1	269.3	258.1	126.1	168.0	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	14.0 <sup>a</sup>	11.6 <sup>a</sup>	10.3	12.0	15.0	16.4	13.8	14.0	14.0	15.6	16.5	

<sup>a</sup> Adjustments made in accordance to population census 2010 for period 2004-2009.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6352.7	3070.3	2780.9	3462.3	3437.8	3883.2	4518.2	4459.1	4426.2	4868.7	5536.5	
Less: Intermediate consumption, at purchaser's prices	3067.1	1469.3	1317.2	1636.8	1605.4	1773.0	2081.2	1985.5	2091.2	2328.2	2704.7	
Equals: VALUE ADDED, GROSS, at basic prices	3285.6	1601.0	1463.7	1825.5	1832.4	2110.1	2437.0	2473.5	2335.0	2540.6	2831.8	
Compensation of employees	1620.7	867.7	806.8	960.0	1023.0	1108.7	1203.3	1268.7	1379.3	1528.1	1689.8	
Taxes on production and imports, less Subsidies	7.5	5.9	6.4	6.3	7.6	7.7	9.0	11.4	8.2	6.7	7.6	
Taxes on production and imports	7.5	6.0	6.5	6.5	8.0	8.2	9.8	11.7	8.4	6.9	7.8	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	7.5	6.0	6.5	6.5	8.0	8.2	9.8	11.7	8.4	6.9	7.8	
Less: Subsidies	0.0	0.1	0.1	0.2	0.3	0.5	0.8	0.3	0.2	0.2	0.2	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	0.0	0.1	0.1	0.2	0.3	0.5	0.8	0.3	0.2	0.2	0.2	
OPERATING SURPLUS, GROSS	1423.7	605.6	567.4	719.4	675.1	789.3	1004.2	951.3	682.0	752.1	871.2	
MIXED INCOME, GROSS	233.8	121.7	83.1	139.9	126.6	204.5	220.5	242.1	265.4	253.7	263.2	
Less: Consumption of fixed capital	154.6	173.7	178.8	185.7	192.9	198.7	200.6	203.9	208.7	214.1	223.9	
OPERATING SURPLUS, NET	1283.4	445.2	401.0	545.7	493.7	601.4	813.8	757.1	482.7	547.1	657.1	
MIXED INCOME, NET	219.4	108.4	70.7	127.9	115.1	193.6	210.3	232.5	256.1	244.6	253.4	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	584.7	234.5	83.3	126.5	114.9	145.3	163.6	226.8	273.9	246.3	294.3	
Changes in inventories	-1041.2	-49.2	-11.8	-59.6	12.5	90.3	-4.5	8.7	-27.1	-53.6	-45.3	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	154.2 <sup>a</sup>	113.1 <sup>a</sup>	87.0	85.1	89.4	99.1	99.1	105.4	104.0	100.3	103.5	

<sup>a</sup> Adjustments made in accordance to population census 2010 for period 2004-2009.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	13545.1	11263.0	12119.8	13742.9	14914.4	15861.5	16288.8	16765.2	17591.5	19261.8	22022.9	
Less: Intermediate consumption, at purchaser's prices	5303.2	4104.4	4382.1	5054.8	5342.5	5634.3	5657.8	6251.5	6576.8	7258.5	9049.7	
Equals: VALUE ADDED, GROSS, at basic prices	8241.9	7158.6	7737.7	8688.1	9571.9	10227.2	10631.0	10513.7	11014.7	12003.3	12973.2	
Compensation of employees	3829.6	3193.3	3140.8	3325.7	3588.2	3904.2	4173.3	4483.2	4937.3	5460.4	5956.1	
Taxes on production and imports, less Subsidies	32.8	31.2	33.3	35.2	42.2	42.4	44.4	44.6	40.6	34.4	29.2	
Taxes on production and imports	41.6	33.7	38.0	41.6	48.0	51.8	52.3	55.4	51.0	47.9	45.3	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	41.6	33.7	38.0	41.6	48.0	51.8	52.3	55.4	51.0	47.9	45.3	
Less: Subsidies	8.8	2.5	4.7	6.3	5.7	9.4	7.9	10.8	10.4	13.5	16.0	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	8.8	2.5	4.7	6.3	5.7	9.4	7.9	10.8	10.4	13.5	16.0	
OPERATING SURPLUS, GROSS	3544.7	3202.8	3865.3	4606.0	5152.9	5458.6	5660.1	5273.0	5350.1	5841.9	6293.0	
MIXED INCOME, GROSS	834.8	731.3	698.4	721.1	788.6	822.0	753.2	712.9	686.6	666.6	695.0	
Less: Consumption of fixed capital	710.0	762.1	761.2	779.9	815.1	858.3	894.9	926.3	957.7	999.3	1033.4	
OPERATING SURPLUS, NET	2937.0	2542.9	3200.8	3918.2	4427.6	4689.5	4853.0	4433.1	4480.9	4933.3	5353.6	
MIXED INCOME, NET	732.5	629.1	601.7	628.9	698.9	732.8	665.4	626.5	598.2	575.9	601.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	1683.8	616.5	589.1	1051.3	1187.3	1502.6	1423.4	1364.0	1559.8	1678.8	1804.3	
Changes in inventories	-45.7	-1009.2	165.4	611.4	492.5	152.8	73.2	305.1	-234.1	-198.5	-179.3	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	376.8 <sup>a</sup>	347.7 <sup>a</sup>	340.9	347.6	351.4	358.3	371.4	363.2	374.0	367.8	370.1	

<sup>a</sup> Adjustments made in accordance to population census 2010 for period 2004-2009.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	7610.4	6186.7	6375.5	7257.4	7641.6	8036.0	8262.9	8606.8	9118.9	9551.0	10343.9	
Less: Intermediate consumption, at purchaser's prices	2505.0	1944.1	1976.1	2336.7	2179.6	2215.8	2209.2	2544.7	2776.6	2755.1	3048.9	
Equals: VALUE ADDED, GROSS, at basic prices	5105.4	4242.5	4399.4	4920.7	5462.1	5820.2	6053.7	6062.2	6342.2	6795.9	7294.9	
Compensation of employees	2528.2	2084.4	2031.3	2139.0	2267.4	2454.4	2592.2	2786.4	3027.2	3261.2	3508.4	
Taxes on production and imports, less Subsidies	22.9	19.0	20.7	23.5	26.0	25.1	26.8	27.9	24.0	25.5	21.8	
Taxes on production and imports	22.9	19.0	20.9	23.8	26.5	25.8	27.7	28.9	24.4	25.9	22.7	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	22.9	19.0	20.9	23.8	26.5	25.8	27.7	28.9	24.4	25.9	22.7	
Less: Subsidies	0.0	0.0	0.1	0.3	0.4	0.7	0.9	0.9	0.4	0.4	0.8	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	0.0	0.0	0.1	0.3	0.4	0.7	0.9	0.9	0.4	0.4	0.8	
OPERATING SURPLUS, GROSS	1907.9	1570.1	1833.4	2233.3	2550.7	2709.2	2846.9	2710.7	2775.2	3020.8	3260.8	
MIXED INCOME, GROSS	646.4	569.0	514.0	524.9	617.9	631.4	587.7	537.1	515.8	488.4	503.9	
Less: Consumption of fixed capital	356.5	393.1	397.6	406.1	419.0	433.4	444.5	456.2	468.9	486.6	509.0	
OPERATING SURPLUS, NET	1590.9	1217.9	1476.2	1865.0	2167.8	2311.5	2437.1	2289.2	2342.1	2571.3	2790.6	
MIXED INCOME, NET	606.8	528.1	473.5	487.0	581.7	595.7	553.0	502.4	480.0	451.3	465.1	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	857.0	347.6	259.0	356.7	416.1	480.0	495.8	529.5	658.7	698.2	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	250.5 <sup>a</sup>	230.4 <sup>a</sup>	223.4	222.4	223.1	227.3	232.6	224.5	233.4	228.1	234.6	

<sup>a</sup> Adjustments made in accordance to population census 2010 for period 2004-2009.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5352.4	4572.9	5250.8	5937.9	6669.3	7162.9	7272.5	7303.4	7502.1	8605.1	10431.3	
Less: Intermediate consumption, at purchaser's prices	2605.6	1997.9	2246.4	2538.4	2967.4	3197.0	3160.9	3373.1	3412.3	4045.5	5481.0	
Equals: VALUE ADDED, GROSS, at basic prices	2746.8	2575.0	3004.4	3399.4	3701.9	3965.8	4111.6	3930.2	4089.9	4559.6	4950.3	
Compensation of employees	1038.0	906.4	931.2	996.9	1099.7	1194.4	1302.2	1378.1	1538.8	1783.2	1987.8	
Taxes on production and imports, less Subsidies	6.8	9.0	9.7	8.9	13.5	14.2	14.1	12.9	13.0	5.5	4.0	
Taxes on production and imports	15.6	11.5	14.3	14.8	18.8	22.9	20.8	22.6	22.9	18.5	19.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	15.6	11.5	14.3	14.8	18.8	22.9	20.8	22.6	22.9	18.5	19.0	
Less: Subsidies	8.8	2.5	4.6	5.9	5.2	8.6	6.8	9.7	9.9	12.9	14.9	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	8.8	2.5	4.6	5.9	5.2	8.6	6.8	9.7	9.9	12.9	14.9	
OPERATING SURPLUS, GROSS	1530.3	1515.0	1897.6	2220.9	2441.7	2593.3	2660.4	2403.3	2411.9	2630.6	2808.7	
MIXED INCOME, GROSS	171.6	144.7	165.9	172.8	147.0	163.9	134.9	136.0	126.2	140.3	149.8	
Less: Consumption of fixed capital	319.4	332.2	326.1	334.8	355.6	382.5	406.7	426.4	444.4	467.2	476.4	
OPERATING SURPLUS, NET	1270.0	1240.5	1624.3	1936.6	2135.8	2260.7	2303.3	2025.0	2016.3	2212.9	2383.4	
MIXED INCOME, NET	112.5	87.0	113.1	122.3	97.3	114.0	85.4	87.8	77.3	90.8	98.6	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	741.4	228.9	298.9	653.4	725.9	977.1	890.4	783.3	851.4	910.9	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	90.8 <sup>a</sup>	85.4 <sup>a</sup>	86.2	93.0	96.3	97.7	105.3	104.8	105.2	105.6	101.2	

<sup>a</sup> Adjustments made in accordance to population census 2010 for period 2004-2009.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	582.3	503.4	493.5	547.6	603.5	662.6	753.4	855.0	970.6	1105.7	1247.8	
Less: Intermediate consumption, at purchaser's prices	192.6	162.4	159.6	179.6	195.6	221.4	287.7	333.7	387.9	457.9	519.7	
Equals: VALUE ADDED, GROSS, at basic prices	389.7	341.0	333.9	367.9	408.0	441.2	465.7	521.3	582.6	647.8	728.0	
Compensation of employees	263.4	202.5	178.3	189.9	221.0	255.4	278.8	318.7	371.4	416.0	459.8	
Taxes on production and imports, less Subsidies	3.1	3.3	2.8	2.9	2.7	3.0	3.5	3.7	3.6	3.4	3.4	
Taxes on production and imports	3.1	3.3	2.8	2.9	2.8	3.1	3.8	3.9	3.8	3.6	3.6	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	3.1	3.3	2.8	2.9	2.8	3.1	3.8	3.9	3.8	3.6	3.6	...
Less: Subsidies	0.0	0.0	0.0	0.1	0.1	0.1	0.3	0.2	0.2	0.2	0.3	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	0.0	0.0	0.0	0.1	0.1	0.1	0.3	0.2	0.2	0.2	0.3	...
OPERATING SURPLUS, GROSS	106.4	117.7	134.3	151.8	160.5	156.0	152.8	159.0	163.0	190.5	223.6	...
MIXED INCOME, GROSS	16.8	17.6	18.5	23.4	23.7	26.8	30.6	39.8	44.6	37.9	41.3	...
Less: Consumption of fixed capital	34.1	36.8	37.4	39.0	40.5	42.4	43.7	43.6	44.3	45.5	48.0	...
OPERATING SURPLUS, NET	76.1	84.5	100.4	116.6	123.9	117.3	112.6	119.0	122.5	149.1	179.6	...
MIXED INCOME, NET	13.1	14.1	15.1	19.7	19.8	23.1	27.0	36.2	40.9	33.8	37.3	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	85.3	39.9	31.1	41.1	45.2	45.5	37.1	51.2	49.7	69.7	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	35.5 <sup>a</sup>	31.9 <sup>a</sup>	31.3	32.2	32.1	33.3	33.5	33.9	35.3	34.2	34.3	...

<sup>a</sup> Adjustments made in accordance to population census 2010 for period 2004-2009.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1773.8	1600.7	1550.3	1453.6	1494.3	1601.2	1725.2	1905.5	2082.1	2350.4	2726.8	...
Less: Intermediate consumption, at purchaser's prices	788.8	649.2	619.0	579.9	585.5	576.5	686.1	752.0	823.6	966.9	1198.8	...
Equals: VALUE ADDED, GROSS, at basic prices	984.9	951.5	931.3	873.8	908.7	1024.7	1039.1	1153.4	1258.5	1383.5	1527.9	...
Compensation of employees	358.5	362.9	378.6	426.6	466.0	522.3	560.2	640.5	708.8	773.1	869.5	...
Taxes on production and imports, less Subsidies	4.2	3.2	3.3	2.3	1.2	2.1	-0.7	-6.0	-3.8	-5.6	-3.2	...
Taxes on production and imports	4.2	3.2	3.4	3.2	3.4	3.4	4.2	3.0	2.6	1.6	2.2	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	4.2	3.2	3.4	3.2	3.4	3.4	4.2	3.0	2.6	1.6	2.2	...
Less: Subsidies	0.0	0.0	0.2	0.9	2.2	1.3	4.9	9.0	6.4	7.2	5.4	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	0.0	0.0	0.2	0.9	2.2	1.3	4.9	9.0	6.4	7.2	5.4	...
OPERATING SURPLUS, GROSS	615.3	576.3	540.9	436.3	431.9	490.0	457.7	488.4	510.8	564.2	607.3	...
MIXED INCOME, GROSS	7.0	9.1	8.6	8.5	9.7	10.3	21.9	30.5	42.7	51.8	54.3	...
Less: Consumption of fixed capital	194.5	196.7	195.9	206.8	224.9	238.2	249.8	271.3	296.5	330.3	319.2	...
OPERATING SURPLUS, NET	426.5	386.8	352.4	235.7	211.8	255.2	210.2	219.0	216.1	236.1	290.0	...
MIXED INCOME, NET	1.3	1.8	1.3	2.4	4.8	6.9	19.6	28.7	40.9	49.5	52.4	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	275.7	169.2	210.7	277.1	251.6	276.3	299.6	336.4	399.0	490.2	499.7	
Changes in inventories	174.7	-21.0	13.4	13.0	7.4	-63.8	-3.8	10.5	-11.6	-9.3	-0.5	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	24.4 <sup>a</sup>	22.9 <sup>a</sup>	22.1	25.5	28.3	24.7	23.9	27.2	28.7	28.0	32.3	

<sup>a</sup> Adjustments made in accordance to population census 2010 for period 2004-2009.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1592.2	1126.9	1142.1	1209.1	1143.5	1223.2	1228.4	1275.4	1342.3	1386.8	1587.0	
Less: Intermediate consumption, at purchaser's prices	598.0	507.1	428.9	458.0	517.1	516.8	566.2	570.5	581.6	611.9	665.4	
Equals: VALUE ADDED, GROSS, at basic prices	994.2	619.7	713.3	751.0	626.4	706.4	662.2	704.8	760.7	774.9	921.6	
Compensation of employees	332.6	293.3	279.3	312.7	316.6	318.4	317.9	337.5	349.6	374.4	397.2	
Taxes on production and imports, less Subsidies	58.3	58.7	59.4	59.6	60.1	62.1	64.0	64.5	47.3	36.3	27.5	
Taxes on production and imports	58.3	58.7	59.4	59.6	60.1	62.1	64.0	64.5	47.3	36.3	27.5	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	58.3	58.7	59.4	59.6	60.1	62.1	64.0	64.5	47.3	36.3	27.5	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	600.9	266.6	374.0	378.2	249.2	325.3	276.6	287.6	349.5	347.1	479.9	
MIXED INCOME, GROSS	2.6	1.3	0.5	0.4	0.6	0.6	3.7	15.3	14.3	17.1	17.0	
Less: Consumption of fixed capital	62.8	71.2	79.4	82.5	81.6	75.4	69.1	67.7	68.4	73.0	72.1	
OPERATING SURPLUS, NET	538.3	195.6	294.9	295.9	167.7	250.0	207.6	220.0	281.2	274.2	407.9	
MIXED INCOME, NET	2.4	1.1	0.3	0.3	0.4	0.5	3.5	15.1	14.2	17.0	16.9	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	97.5	88.8	61.1	49.5	40.8	39.8	56.5	51.1	62.0	74.4	71.6	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	18.9 <sup>a</sup>	20.1 <sup>a</sup>	20.3	17.7	18.2	17.7	18.4	18.6	19.6	20.1	19.1	

<sup>a</sup> Adjustments made in accordance to population census 2010 for period 2004-2009.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2853.4	2409.4	2240.3	2361.8	2505.9	2716.7	3053.6	3232.2	3424.4	3644.3	3873.3	
Less: Intermediate consumption, at purchaser's prices	785.9	586.4	558.1	611.7	652.8	718.9	922.9	965.7	1015.8	1110.3	1206.6	
Equals: VALUE ADDED, GROSS, at basic prices	2067.5	1822.9	1682.2	1750.1	1853.0	1997.9	2130.8	2266.5	2408.6	2534.0	2666.7	
Compensation of employees	151.3	128.2	119.0	123.4	138.1	151.2	163.9	178.4	188.8	198.3	199.7	
Taxes on production and imports, less Subsidies	16.7	18.9	19.2	19.9	22.0	26.4	30.2	42.9	41.4	44.1	52.3	
Taxes on production and imports	17.1	19.0	19.3	20.0	22.3	26.8	31.0	43.9	41.6	44.5	52.9	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	17.1	19.0	19.3	20.0	22.3	26.8	31.0	43.9	41.6	44.5	52.9	
Less: Subsidies	0.4	0.2	0.1	0.2	0.3	0.4	0.8	1.0	0.2	0.3	0.6	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	0.4	0.2	0.1	0.2	0.3	0.4	0.8	1.0	0.2	0.3	0.6	
OPERATING SURPLUS, GROSS	1695.8	1556.9	1425.2	1486.5	1564.1	1686.7	1775.6	1820.5	1902.6	2033.6	2149.4	
MIXED INCOME, GROSS	203.7	119.0	118.8	120.4	128.8	133.5	161.1	224.8	275.8	258.0	265.3	
Less: Consumption of fixed capital	612.4	548.3	539.9	569.5	596.1	630.5	658.9	678.6	712.7	740.8	770.0	
OPERATING SURPLUS, NET	1110.0	1031.7	907.4	940.0	991.4	1081.0	1142.7	1168.4	1218.0	1321.9	1409.7	
MIXED INCOME, NET	177.2	95.9	96.7	97.5	105.4	108.7	135.2	198.3	247.7	228.9	235.1	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	1523.3	1111.3	761.3	792.4	839.3	977.6	1241.7	1284.9	1544.7	1568.9	1705.4	
Changes in inventories	101.1	3.4	-2.7	-24.7	-7.1	-22.0	21.2	65.3	-28.6	-22.2	-13.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	11.5 <sup>a</sup>	11.4 <sup>a</sup>	12.7	12.7	13.3	15.8	15.3	14.5	14.3	14.5	15.2	

<sup>a</sup> Adjustments made in accordance to population census 2010 for period 2004-2009.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3040.7	2513.7	2375.2	2591.9	2719.0	2968.0	3321.9	3736.1	4058.1	4440.4	5324.9	
Less: Intermediate consumption, at purchaser's prices	1369.2	958.6	916.2	1017.5	993.4	1078.8	1315.0	1547.9	1670.3	1798.3	2394.8	
Equals: VALUE ADDED, GROSS, at basic prices	1671.5	1555.1	1459.0	1574.5	1725.6	1889.2	2006.9	2188.2	2387.8	2642.2	2930.1	
Compensation of employees	1006.4	812.3	775.6	847.9	926.1	982.5	1056.8	1166.6	1302.8	1493.4	1664.9	
Taxes on production and imports, less Subsidies	4.7	6.8	8.4	5.8	5.9	4.6	5.7	6.0	5.3	2.1	0.5	
Taxes on production and imports	6.8	7.1	8.6	6.6	7.2	7.7	8.8	10.9	9.1	7.0	8.7	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	6.8	7.1	8.6	6.6	7.2	7.7	8.8	10.9	9.1	7.0	8.7	
Less: Subsidies	2.1	0.3	0.2	0.8	1.3	3.1	3.1	4.9	3.8	4.9	8.2	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	2.1	0.3	0.2	0.8	1.3	3.1	3.1	4.9	3.8	4.9	8.2	
OPERATING SURPLUS, GROSS	413.4	485.9	498.6	544.1	592.7	677.8	672.9	697.5	747.8	792.3	909.5	
MIXED INCOME, GROSS	247.0	250.1	176.5	176.6	200.9	224.2	271.4	318.1	331.9	354.3	355.1	
Less: Consumption of fixed capital	127.1	147.5	150.6	161.2	175.0	191.4	201.5	216.2	232.9	254.6	250.9	
OPERATING SURPLUS, NET	288.9	340.8	350.3	385.1	420.0	489.0	474.4	484.8	519.0	542.2	662.9	
MIXED INCOME, NET	244.4	247.7	174.2	174.5	198.7	221.7	268.5	314.6	327.8	349.7	350.9	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	483.3	195.3	172.9	205.8	265.6	248.2	341.7	354.7	483.3	619.3	762.7	
Changes in inventories	-73.5	-7.6	1.0	57.6	8.7	36.4	-2.8	23.5	-33.6	-21.9	-25.1	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	79.4 <sup>a</sup>	81.5 <sup>a</sup>	85.4	87.2	88.7	93.8	95.2	100.7	108.9	111.4	114.5	

<sup>a</sup> Adjustments made in accordance to population census 2010 for period 2004-2009.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1907.6	1603.0	1500.1	1640.6	1704.5	1789.7	2000.5	2196.8	2384.5	2512.1	2843.1	
Less: Intermediate consumption, at purchaser's prices	853.8	612.7	579.9	635.9	632.3	634.7	775.3	895.0	997.4	1005.0	1232.2	
Equals: VALUE ADDED, GROSS, at basic prices	1053.8	990.3	920.2	1004.7	1072.2	1154.9	1225.1	1301.8	1387.1	1507.1	1610.9	
Compensation of employees	556.4	473.5	451.9	499.6	536.1	554.4	586.4	639.7	713.7	794.5	875.2	
Taxes on production and imports, less Subsidies	3.0	3.8	5.2	3.9	3.7	2.4	2.5	2.2	2.0	0.5	-1.0	
Taxes on production and imports	4.6	3.9	5.4	4.3	4.3	4.2	4.6	5.8	3.8	3.0	4.1	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	4.6	3.9	5.4	4.3	4.3	4.2	4.6	5.8	3.8	3.0	4.1	
Less: Subsidies	1.6	0.1	0.2	0.5	0.6	1.9	2.1	3.6	1.8	2.5	5.0	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	1.6	0.1	0.2	0.5	0.6	1.9	2.1	3.6	1.8	2.5	5.0	
OPERATING SURPLUS, GROSS	249.7	277.2	300.3	339.2	345.8	393.6	384.5	366.0	368.4	397.7	421.8	
MIXED INCOME, GROSS	244.7	235.9	162.8	162.0	186.6	204.6	251.8	293.9	303.0	314.4	314.9	
Less: Consumption of fixed capital	59.9	66.6	67.3	73.2	82.7	95.1	102.5	112.0	124.1	135.8	133.9	
OPERATING SURPLUS, NET	192.1	212.7	235.1	267.8	264.9	300.4	284.2	256.6	247.2	265.1	291.0	
MIXED INCOME, NET	242.4	233.8	160.8	160.2	184.8	202.7	249.5	291.3	300.1	311.2	311.9	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	147.6	83.8	110.5	128.9	172.6	145.8	184.9	221.9	196.9	249.9	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	44.0 <sup>a</sup>	42.0 <sup>a</sup>	45.6	46.3	50.1	52.7	49.6	52.3	55.4	55.6	60.4	...

<sup>a</sup> Adjustments made in accordance to population census 2010 for period 2004-2009.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1133.1	910.6	875.1	951.3	1014.5	1178.3	1321.5	1539.3	1673.6	1928.3	2481.9	...
Less: Intermediate consumption, at purchaser's prices	515.4	345.9	336.3	381.5	361.1	444.1	539.7	652.9	672.9	793.2	1162.6	...
Equals: VALUE ADDED, GROSS, at basic prices	617.7	564.8	538.8	569.8	653.4	734.2	781.8	886.4	1000.7	1135.1	1319.2	...
Compensation of employees	450.1	338.9	323.7	348.3	390.0	428.1	470.4	526.9	589.1	698.9	789.7	...
Taxes on production and imports, less Subsidies	1.6	3.1	3.2	1.9	2.2	2.2	3.3	3.8	3.3	1.6	1.5	...
Taxes on production and imports	2.2	3.2	3.2	2.3	2.9	3.5	4.2	5.1	5.3	4.0	4.6	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	2.2	3.2	3.2	2.3	2.9	3.5	4.2	5.1	5.3	4.0	4.6	...
Less: Subsidies	0.6	0.1	0.1	0.4	0.7	1.3	1.0	1.3	2.0	2.3	3.1	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	0.6	0.1	0.1	0.4	0.7	1.3	1.0	1.3	2.0	2.3	3.1	...
OPERATING SURPLUS, GROSS	163.7	208.7	198.3	204.9	247.0	284.3	288.5	331.5	379.4	394.6	487.8	...
MIXED INCOME, GROSS	2.3	14.2	13.7	14.6	14.3	19.6	19.7	24.2	28.9	39.9	40.2	...
Less: Consumption of fixed capital	67.2	80.9	83.3	88.0	92.3	96.3	99.0	104.2	108.8	118.9	117.0	...
OPERATING SURPLUS, NET	96.8	128.1	115.3	117.3	155.1	188.6	190.2	228.2	271.8	277.1	372.0	...
MIXED INCOME, NET	2.1	13.9	13.4	14.3	13.9	19.0	19.0	23.2	27.7	38.5	39.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	335.6	111.5	62.4	76.9	93.0	102.4	156.8	132.7	286.4	369.4	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	35.5 <sup>a</sup>	39.5 <sup>a</sup>	39.8	40.9	38.6	41.0	45.6	48.4	53.5	55.8	54.0	...

<sup>a</sup> Adjustments made in accordance to population census 2010 for period 2004-2009.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6110.1	5778.9	5783.0	5780.6	5996.0	6135.4	6447.9	6862.9	7133.8	7494.9	8109.3	
Less: Intermediate consumption, at purchaser's prices	1828.5	1519.4	1813.1	1649.8	1728.2	1690.9	1819.6	2036.9	2050.6	2148.0	2223.2	
Equals: VALUE ADDED, GROSS, at basic prices	4281.7	4259.5	3969.9	4130.8	4267.8	4444.5	4628.3	4826.0	5083.2	5347.0	5886.1	
Compensation of employees	3459.5	3393.8	3092.7	3213.8	3273.7	3372.8	3503.5	3661.7	3890.2	4132.6	4572.9	
Taxes on production and imports, less Subsidies	3.4	3.4	3.5	3.0	3.9	3.8	4.4	3.6	4.2	2.5	1.9	
Taxes on production and imports	5.4	4.0	3.8	4.2	4.7	5.4	5.1	4.5	4.6	3.6	2.9	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	5.4	4.0	3.8	4.2	4.7	5.4	5.1	4.5	4.6	3.6	2.9	
Less: Subsidies	2.0	0.6	0.3	1.3	0.9	1.6	0.6	0.8	0.4	1.1	1.0	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	2.0	0.6	0.3	1.3	0.9	1.6	0.6	0.8	0.4	1.1	1.0	
OPERATING SURPLUS, GROSS	812.2	828.1	834.2	882.0	949.9	1032.2	1064.1	1106.1	1126.0	1147.6	1242.0	
MIXED INCOME, GROSS	6.3	34.0	39.5	32.0	40.3	35.7	56.3	54.6	62.8	64.2	69.4	
Less: Consumption of fixed capital	815.2	819.7	815.1	861.6	936.3	999.3	1043.1	1079.4	1099.4	1089.6	1176.4	
OPERATING SURPLUS, NET	-0.6	10.9	21.4	22.7	16.0	35.8	24.0	30.0	30.7	63.0	70.0	
MIXED INCOME, NET	3.9	31.6	37.2	29.7	37.8	32.8	53.3	51.2	58.7	59.3	65.1	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	1782.3	1194.7	1398.8	1442.7	1319.7	1212.9	1233.8	1324.7	1151.1	1318.2	1438.1	
Changes in inventories	40.8	3.6	2.9	6.2	-5.3	6.2	2.3	42.1	30.9	28.9	8.7	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	313.9 <sup>a</sup>	309.7 <sup>a</sup>	303.3	299.6	293.6	291.0	293.2	305.0	314.9	311.2	311.1	

<sup>a</sup> Adjustments made in accordance to population census 2010 for period 2004-2009.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2881.9	2509.5	2596.7	2537.5	2630.9	2725.3	2904.9	3024.0	3080.2	3179.6	3395.4	
Less: Intermediate consumption, at purchaser's prices	942.7	708.5	896.1	765.3	803.3	821.2	904.5	967.0	963.4	1010.0	1042.4	
Equals: VALUE ADDED, GROSS, at basic prices	1939.2	1801.0	1700.6	1772.1	1827.5	1904.1	2000.4	2057.0	2116.8	2169.6	2352.9	
Compensation of employees	1213.2	1091.7	1006.0	1041.6	1037.6	1088.0	1161.8	1210.2	1268.6	1345.2	1450.4	
Taxes on production and imports, less Subsidies	1.8	1.2	1.1	2.0	2.7	3.3	3.7	2.8	3.0	2.0	0.9	
Taxes on production and imports	1.8	1.2	1.1	2.0	2.7	3.3	3.7	2.8	3.0	2.0	0.9	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	1.8	1.2	1.1	2.0	2.7	3.3	3.7	2.8	3.0	2.0	0.9	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	724.0	708.0	693.4	728.6	787.3	812.8	834.9	844.0	845.2	822.4	901.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	725.6	709.5	693.3	728.9	776.0	812.4	834.1	845.0	844.5	821.8	901.5	
OPERATING SURPLUS, NET	-1.6	-1.5	0.1	-0.3	11.3	0.4	0.8	-1.1	0.7	0.6	0.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1462.1	981.1	1152.4	1106.7	1005.4	929.1	922.2	953.5	872.4	1051.7	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	79.9 <sup>a</sup>	80.6 <sup>a</sup>	77.1	75.8	73.6	80.4	80.1	83.0	85.8	83.8	81.5	

<sup>a</sup> Adjustments made in accordance to population census 2010 for period 2004-2009.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1762.0	1789.3	1681.9	1719.3	1792.4	1796.8	1815.5	1911.6	1977.7	2070.5	2252.7	
Less: Intermediate consumption, at purchaser's prices	379.6	290.1	317.1	335.3	388.9	354.5	356.4	394.3	386.6	411.9	439.9	
Equals: VALUE ADDED, GROSS, at basic prices	1382.4	1499.3	1364.8	1384.0	1403.5	1442.3	1459.1	1517.3	1591.2	1658.6	1812.8	
Compensation of employees	1330.4	1398.6	1238.7	1247.8	1263.9	1280.5	1275.6	1314.3	1369.8	1413.6	1559.9	
Taxes on production and imports, less Subsidies	0.2	0.3	0.3	0.0	-0.1	-0.9	-0.0	0.1	0.1	-0.3	-0.2	
Taxes on production and imports	1.0	0.6	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.5	0.5	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	1.0	0.6	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.5	0.5	
Less: Subsidies	0.8	0.2	0.1	0.3	0.6	1.2	0.4	0.2	0.2	0.8	0.7	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	0.8	0.2	0.1	0.3	0.6	1.2	0.4	0.2	0.2	0.8	0.7	
OPERATING SURPLUS, GROSS	50.0	83.0	104.1	110.1	113.1	137.2	147.1	165.5	179.6	203.6	208.9	
MIXED INCOME, GROSS	1.8	17.3	21.6	26.0	26.7	25.4	36.3	37.3	41.7	41.8	44.1	
Less: Consumption of fixed capital	54.0	67.8	78.4	85.6	103.1	121.4	140.0	161.8	177.3	187.0	191.0	
OPERATING SURPLUS, NET	-3.4	15.8	26.3	25.1	10.7	16.5	8.0	4.6	3.1	17.4	18.8	
MIXED INCOME, NET	1.2	16.7	21.1	25.5	26.0	24.7	35.5	36.5	40.9	40.9	43.2	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	196.4	161.2	174.2	201.8	195.7	190.0	229.5	255.3	163.2	167.8	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	145.1 <sup>a</sup>	142.0 <sup>a</sup>	138.5	136.5	134.6	125.8	128.4	132.2	136.9	134.9	135.3	

<sup>a</sup> Adjustments made in accordance to population census 2010 for period 2004-2009.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1466.2	1480.0	1504.4	1523.8	1572.7	1613.3	1727.5	1927.3	2075.8	2244.9	2461.3	
Less: Intermediate consumption, at purchaser's prices	506.1	520.8	599.9	549.2	536.0	515.2	558.7	675.6	700.6	726.1	740.9	
Equals: VALUE ADDED, GROSS, at basic prices	960.1	959.2	904.5	974.7	1036.7	1098.1	1168.8	1251.7	1375.2	1518.7	1720.5	
Compensation of employees	915.9	903.5	848.0	924.4	972.3	1004.2	1066.1	1137.1	1251.8	1373.8	1562.6	
Taxes on production and imports, less Subsidies	1.5	1.9	2.1	1.0	1.3	1.4	0.8	0.8	1.0	0.9	1.2	
Taxes on production and imports	2.7	2.3	2.3	1.9	1.6	1.7	1.0	1.4	1.3	1.1	1.4	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	2.7	2.3	2.3	1.9	1.6	1.7	1.0	1.4	1.3	1.1	1.4	
Less: Subsidies	1.2	0.4	0.2	0.9	0.3	0.4	0.2	0.6	0.2	0.2	0.3	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	1.2	0.4	0.2	0.9	0.3	0.4	0.2	0.6	0.2	0.2	0.3	
OPERATING SURPLUS, GROSS	38.2	37.2	36.6	43.3	49.4	82.2	82.0	96.5	101.3	121.7	131.4	
MIXED INCOME, GROSS	4.5	16.7	17.9	6.0	13.6	10.3	20.0	17.3	21.1	22.4	25.4	
Less: Consumption of fixed capital	35.6	42.4	43.4	47.2	57.2	65.5	69.1	72.6	77.6	80.8	83.8	
OPERATING SURPLUS, NET	4.4	-3.4	-5.0	-2.1	-6.0	18.9	15.2	26.5	26.9	45.0	51.0	
MIXED INCOME, NET	2.7	14.9	16.1	4.2	11.8	8.1	17.8	14.7	17.9	18.4	21.9	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	123.8	52.4	72.2	134.3	118.6	93.8	82.1	115.9	115.5	98.7	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	88.9 <sup>a</sup>	87.1 <sup>a</sup>	87.6	87.4	85.5	84.8	84.7	89.8	92.2	92.6	94.3	

<sup>a</sup> Adjustments made in accordance to population census 2010 for period 2004-2009.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1071.8	948.0	872.4	923.6	1037.4	1025.6	1060.7	1181.7	1285.3	1418.0	1469.6	
Less: Intermediate consumption, at purchaser's prices	580.6	446.1	397.5	424.8	497.4	410.9	390.0	452.3	482.3	552.2	563.6	
Equals: VALUE ADDED, GROSS, at basic prices	491.2	501.9	474.9	498.8	539.9	614.8	670.7	729.4	803.0	865.8	905.9	
Compensation of employees	341.9	279.9	257.1	272.0	286.3	307.1	335.8	365.7	401.2	426.1	457.2	
Taxes on production and imports, less Subsidies	4.7	5.7	3.4	5.2	5.5	5.3	9.7	9.8	10.7	6.7	10.4	
Taxes on production and imports	5.2	5.7	3.6	5.5	6.2	7.1	10.9	11.2	13.1	9.2	10.9	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	5.2	5.7	3.6	5.5	6.2	7.1	10.9	11.2	13.1	9.2	10.9	
Less: Subsidies	0.5	0.0	0.2	0.2	0.7	1.8	1.1	1.4	2.5	2.5	0.5	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	0.5	0.0	0.2	0.2	0.7	1.8	1.1	1.4	2.5	2.5	0.5	
OPERATING SURPLUS, GROSS	56.1	125.3	122.5	117.0	120.4	159.7	152.2	144.6	152.0	161.7	171.4	
MIXED INCOME, GROSS	88.6	90.9	91.9	104.6	127.7	142.7	173.0	209.4	239.1	271.4	266.9	
Less: Consumption of fixed capital	43.2	47.9	51.2	51.6	53.2	53.6	55.0	56.5	59.8	62.6	64.0	
OPERATING SURPLUS, NET	14.1	78.7	72.4	67.3	70.4	110.5	102.8	95.2	100.0	107.2	116.0	
MIXED INCOME, NET	87.3	89.8	90.8	102.6	124.6	138.3	167.4	202.3	231.3	263.2	258.4	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	137.8	75.2	37.1	46.1	46.9	52.7	60.8	76.9	77.7	75.7	77.4	
Changes in inventories	-11.6	3.4	0.1	-8.4	0.8	3.9	0.0	4.4	-1.9	-2.2	-0.6	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	52.1 <sup>a</sup>	52.0 <sup>a</sup>	46.9	50.3	52.5	55.9	58.4	55.4	60.3	61.4	64.1	

<sup>a</sup> Adjustments made in accordance to population census 2010 for period 2004-2009.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	594.1	544.5	480.3	508.9	583.0	509.9	515.3	578.7	662.9	765.4	811.5	
Less: Intermediate consumption, at purchaser's prices	360.4	300.5	254.5	268.7	325.4	219.9	192.9	213.5	249.1	318.5	333.8	
Equals: VALUE ADDED, GROSS, at basic prices	233.7	243.9	225.9	240.2	257.6	290.0	322.4	365.2	413.9	446.9	477.7	
Compensation of employees	193.9	164.8	147.3	152.7	158.8	168.8	186.3	212.0	231.6	250.0	269.8	
Taxes on production and imports, less Subsidies	3.6	5.2	2.6	4.5	4.8	4.7	9.1	9.0	9.8	6.2	10.0	
Taxes on production and imports	4.1	5.2	2.8	4.7	5.4	6.4	10.2	10.2	12.1	8.6	10.2	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	4.1	5.2	2.8	4.7	5.4	6.4	10.2	10.2	12.1	8.6	10.2	
Less: Subsidies	0.5	0.0	0.2	0.2	0.6	1.7	1.0	1.2	2.3	2.4	0.3	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	0.5	0.0	0.2	0.2	0.6	1.7	1.0	1.2	2.3	2.4	0.3	
OPERATING SURPLUS, GROSS	26.4	63.8	64.1	69.4	76.6	95.6	97.4	108.6	134.5	143.8	150.0	
MIXED INCOME, GROSS	9.8	10.1	11.9	13.6	17.5	20.9	29.5	35.6	38.0	47.0	48.0	
Less: Consumption of fixed capital	27.1	31.9	35.3	36.0	37.5	37.9	39.4	40.6	42.9	45.4	46.2	
OPERATING SURPLUS, NET	-0.1	32.4	29.2	34.6	41.6	61.4	63.1	74.4	98.6	105.5	111.4	
MIXED INCOME, NET	9.3	9.6	11.5	12.3	15.0	17.2	24.5	29.2	31.0	39.9	40.3	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	116.1	60.8	28.2	35.9	35.6	39.6	44.6	53.6	62.1	57.0	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	21.2 <sup>a</sup>	23.7 <sup>a</sup>	20.0	20.0	22.7	25.5	29.4	28.4	29.7	29.4	30.0	

<sup>a</sup> Adjustments made in accordance to population census 2010 for period 2004-2009.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	449.9	380.7	368.2	389.9	428.6	488.8	517.7	573.9	590.1	617.5	619.1	
Less: Intermediate consumption, at purchaser's prices	220.2	145.6	143.0	156.1	172.1	191.0	197.0	238.9	233.3	233.7	229.8	
Equals: VALUE ADDED, GROSS, at basic prices	229.7	235.1	225.2	233.8	256.6	297.8	320.7	335.1	356.8	383.8	389.3	
Compensation of employees	120.1	92.2	86.0	94.4	101.8	111.4	121.9	124.6	137.4	141.0	148.5	
Taxes on production and imports, less Subsidies	1.1	0.5	0.8	0.7	0.7	0.6	0.6	0.8	0.9	0.5	0.4	
Taxes on production and imports	1.1	0.5	0.8	0.8	0.7	0.7	0.7	1.0	1.0	0.6	0.6	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	1.1	0.5	0.8	0.8	0.7	0.7	0.7	1.0	1.0	0.6	0.6	
Less: Subsidies	0.0	0.0	0.0	0.1	0.1	0.2	0.1	0.2	0.1	0.1	0.2	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	0.0	0.0	0.0	0.1	0.1	0.2	0.1	0.2	0.1	0.1	0.2	
OPERATING SURPLUS, GROSS	29.6	61.6	58.4	47.7	43.9	64.1	54.7	36.0	17.5	17.9	21.4	
MIXED INCOME, GROSS	78.8	80.8	80.0	90.9	110.2	121.7	143.5	173.7	201.0	224.4	218.9	
Less: Consumption of fixed capital	16.1	16.0	15.8	15.6	15.7	15.6	15.6	15.9	16.9	17.2	17.7	
OPERATING SURPLUS, NET	14.3	46.3	43.2	32.7	28.8	49.1	39.7	20.8	1.4	1.8	4.5	
MIXED INCOME, NET	78.0	80.1	79.4	90.3	109.6	121.1	142.9	173.0	200.3	223.3	218.1	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	21.7	14.3	8.9	10.2	11.2	13.1	16.2	23.3	15.6	18.7	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	27.8 <sup>a</sup>	27.0 <sup>a</sup>	25.6	28.5	27.3	28.4	27.5	25.9	29.2	30.4	32.4	...

<sup>a</sup> Adjustments made in accordance to population census 2010 for period 2004-2009.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	27.8	22.8	23.9	24.8	25.7	26.9	27.6	29.1	32.2	35.1	38.9	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	27.8	22.8	23.9	24.8	25.7	26.9	27.6	29.1	32.2	35.1	38.9	...
Compensation of employees	27.8	22.8	23.9	24.8	25.7	26.9	27.6	29.1	32.2	35.1	38.9	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	3.1 <sup>a</sup>	1.2 <sup>a</sup>	1.3	1.8	2.5	2.1	1.5	1.1	1.4	1.5	1.8	...

<sup>a</sup> Adjustments made in accordance to population census 2010 for period 2004-2009.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
General public services	308.1	285.1	305.0	284.7	285.8	258.3	292.7	360.9	408.7	446.9	432.3	...
Defence	367.2	314.2	277.2	291.1	286.7	299.1	307.4	349.0	458.3	528.6	638.8	...
Public order and safety	533.8	478.7	461.9	473.4	478.8	480.2	535.0	604.9	616.8	631.8	670.4	...
Economic affairs	1032.8	823.0	873.8	829.3	880.7	938.9	1026.3	889.5	684.5	645.3	673.7	...
Environment protection	158.1	159.8	184.7	224.8	250.9	244.7	203.6	234.9	183.3	184.4	198.9	...
Housing and community amenities	77.6	67.6	73.6	79.7	79.9	75.4	83.6	109.8	133.4	150.2	160.0	...
Health	1412.7	1369.4	1320.5	1402.3	1410.5	1445.6	1499.2	1580.6	1685.8	1793.7	1993.8	...
Recreation, culture and religion	273.0	248.3	196.8	189.1	191.6	200.5	218.0	238.7	265.3	266.3	300.6	...
Education	1499.7	1535.8	1425.6	1475.5	1515.8	1510.8	1513.2	1566.6	1683.4	1723.2	1852.8	...
Social protection	437.8	437.9	444.2	487.3	451.0	382.8	398.5	493.4	491.2	525.4	542.9	...
Equals: General government final consumption expenditure	6100.8	5719.8	5563.3	5737.2	5831.7	5836.4	6077.5	6428.2	6610.8	6895.8	7464.1	...

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	5174.5	4573.9	4301.9	4737.3	5022.3	5181.0	5236.9	5312.3	5508.5	5748.5	5832.2	
Alcoholic beverages, tobacco and narcotics	1319.6	1329.7	1361.9	1499.6	1547.9	1538.1	1606.6	1614.0	1586.4	1609.5	1579.8	
Clothing and footwear	1410.7	1161.2	1101.0	1147.9	1203.1	1256.2	1320.5	1406.6	1472.3	1565.3	1674.4	
Housing, water, electricity, gas and other fuels	3127.4	2965.1	2925.1	3260.2	3504.7	3652.3	3769.1	3681.6	3864.5	3965.6	4184.8	
Furnishings, household equipment and routine maintenance of the house	1133.0	988.7	961.4	1234.1	1308.4	1352.1	1402.0	1522.0	1611.9	1766.1	1971.4	
Health	936.3	840.9	917.1	881.0	980.0	1059.3	1063.0	1135.3	1111.9	1144.1	1230.3	
Transport	3537.8	2631.4	2635.7	2910.3	3067.1	3283.0	3407.6	3441.1	3515.0	4009.1	4416.7	
Communication	466.4	498.8	461.0	445.5	518.5	559.5	550.0	613.8	676.0	732.5	742.6	
Recreation and culture	1387.9	1134.4	1135.2	1316.3	1417.5	1618.7	1677.8	1795.5	1965.4	2139.3	2310.3	
Education	116.7	119.9	121.4	118.0	117.8	116.8	122.1	123.0	123.4	122.5	128.0	
Restaurants and hotels	602.8	506.4	460.5	479.0	543.9	559.9	636.5	722.3	867.7	1029.2	1159.5	
Miscellaneous goods and services	1645.0	1325.6	1456.0	1574.5	1578.4	1641.9	1854.2	1973.7	2197.1	2391.9	2693.0	
Equals: Household final consumption expenditure in domestic market	20858.1	18076.2	17838.2	19603.8	20809.5	21818.8	22646.5	23341.1	24500.2	26223.7	27923.1	
Plus: Direct purchases abroad by residents	879.9	705.3	540.8	527.2	631.9	710.0	714.5	716.3	766.1	900.3	982.4	
Less: Direct purchases in domestic market by non-residents	555.3	501.4	550.3	713.8	795.9	793.4	795.3	807.8	836.0	950.3	1014.8	
Equals: Household final consumption expenditure	21182.7	18280.2	17828.7	19417.2	20645.5	21735.4	22565.7	23249.6	24430.3	26173.7	27890.7	
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Housing	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	
Health	1.8	1.4	1.9	1.9	1.6	2.1	1.6	2.0	2.6	2.1	1.4	
Recreation and culture	7.8	5.6	6.4	5.9	8.2	10.0	8.3	5.7	5.7	6.5	6.0	
Education	3.4	2.3	4.0	3.4	2.4	2.8	2.5	2.4	3.1	3.7	3.4	
Social protection	6.0	4.2	4.6	4.0	3.0	3.5	2.9	2.4	2.2	2.7	2.4	
Other services	59.0	41.7	46.7	57.4	64.5	71.8	75.7	86.1	77.7	78.2	54.9	
Equals: NPISHs final consumption expenditure	78.2	55.2	63.5 <sup>a</sup>	72.5 <sup>a</sup>	79.5 <sup>a</sup>	90.0 <sup>a</sup>	90.8 <sup>a</sup>	98.5 <sup>a</sup>	91.3	93.3	68.2	
Individual consumption expenditure of general government												
Housing	13.5	24.2	33.2	43.3	36.5	34.5	26.4	19.0	17.4	16.3	21.8	
Health	1359.9	1321.7	1281.9	1355.6	1356.4	1388.3	1438.0	1523.6	1612.5	1716.7	1911.3	
Recreation and culture	223.2	209.0	167.3	162.2	163.0	172.7	189.3	205.7	222.1	232.8	260.2	
Education	1386.7	1448.8	1325.9	1357.8	1362.5	1403.6	1403.3	1468.7	1506.5	1561.3	1688.6	
Social protection	392.8	385.4	384.4	414.6	378.6	310.6	335.2	426.8	425.2	460.2	463.9	
Equals: Individual consumption expenditure of general government	3376.1	3389.2	3192.8	3333.5	3296.9	3309.7	3392.2	3643.8	3783.7	3987.2	4345.8	
Equals: Total actual individual consumption	24637.0	21724.5	21085.0	22823.2	24021.9	25135.2	26048.7	26992.0	28305.3	30254.2	32304.7	

<sup>a</sup> Individual consumption of NPISH's by COPNI divisions are estimated only for three latest years, thus discrepancies between components and total may exist

Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	59155.6	45856.4	49562.3	56266.9	59452.7	62239.6	63788.6	64696.0	66133.9	72473.5	80521.7	
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	3347.1	2634.5	2817.9	3115.3	3183.3	3269.6	3500.6	3718.2	3892.8	4294.4	4586.1	
Plus: Taxes on products	3701.2	2996.2	3192.5	3502.1	3593.8	3709.2	3940.3	4211.9	4418.4	4814.3	5153.7	
Less: Subsidies on products	354.1	361.7	374.6	386.9	410.5	439.6	439.7	493.6	525.6	519.8	567.6	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	29806.4	21556.0	24424.9	28148.4	29304.4	30524.1	30744.4	31092.4	31133.3	34498.5	39843.4	
GROSS DOMESTIC PRODUCT	32696.3	26934.8	27955.3	31233.7	33331.7	34985.0	36544.8	37321.8	38893.4	42269.4	45264.4	
Less: Consumption of fixed capital	3941.8	3984.4	4030.9	4154.8	4404.8	4637.4	4817.8	4984.1	5176.1	5355.4	5529.3	
NET DOMESTIC PRODUCT	28754.4	22950.4	23924.4	27078.9	28926.8	30347.6	31727.0	32337.8	33717.3	36913.9	39735.1	
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	32696.3	26934.8	27955.3	31233.7	33331.7	34985.0	36544.8	37321.8	38893.4	42269.4	45264.4	
II.1.1 Generation of income account - Uses												
Compensation of employees	14355.1	11978.3	11470.0	12277.4	12963.4	13736.2	14608.2	15644.5	17012.3	18561.7	20334.6	
Taxes on production and imports, less Subsidies	3458.5	2730.0	2774.9	3102.8	3231.6	3298.0	3524.8	3730.0	3921.6	4281.9	4545.2	
Taxes on production and imports	3886.1	3173.9	3373.1	3690.1	3789.0	3916.2	4166.6	4454.5	4638.1	5004.0	5343.1	
Taxes on products	3701.2	2996.2	3192.5	3502.1	3593.8	3709.2	3940.3	4211.9	4418.4	4814.3	5153.7	
Other taxes on production	184.9	177.8	180.6	188.0	195.2	207.0	226.3	242.6	219.7	189.7	189.4	
Less: Subsidies	427.6	443.9	598.2	587.3	557.5	618.2	641.8	724.5	716.5	722.0	797.9	
Subsidies on products	354.1	361.7	374.6	386.9	410.5	439.6	439.7	493.6	525.6	519.8	567.6	
Other subsidies on production	73.5	82.2	223.7	200.5	147.0	178.6	202.1	230.9	190.9	202.2	230.3	
OPERATING SURPLUS, GROSS	12619.8	10450.2	11886.9	13864.8	14810.1	15554.6	15913.6	15245.5	15307.9	16624.1	17700.3	
MIXED INCOME, GROSS	2262.9	1776.3	1823.5	1988.7	2326.6	2396.2	2498.2	2701.9	2651.6	2801.6	2684.2	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	12619.8	10450.2	11886.9	13864.8	14810.1	15554.6	15913.6	15245.5	15307.9	16624.1	17700.3	
MIXED INCOME, GROSS	2262.9	1776.3	1823.5	1988.7	2326.6	2396.2	2498.2	2701.9	2651.6	2801.6	2684.2	
Compensation of employees	14481.7	12023.3	11682.8	12451.8	13002.2	13793.9	14606.3	15659.5	16975.3	18517.2	20296.4	
Taxes on production and imports, less Subsidies	3569.9	2944.0	3181.3	3506.0	3619.2	3725.7	3960.8	4196.8	4372.0	4750.8	5033.1	
Taxes on production and imports	3790.7	3114.4	3319.3	3628.6	3724.1	3841.3	4079.5	4344.4	4534.1	4894.8	5220.2	
Taxes on products	3605.9	2936.7	3138.6	3440.6	3528.8	3634.3	3853.3	4111.9	4321.8	4712.0	5037.3	
Other taxes on production	184.9	177.8	180.6	188.0	195.2	207.0	226.3	232.5	212.3	182.7	182.8	
Less: Subsidies	220.8	170.4	138.0	122.6	104.8	115.6	118.7	147.6	162.0	143.9	187.1	
Subsidies on products	160.2	126.6	105.1	79.5	62.5	61.5	58.9	84.2	88.6	57.2	92.8	
Other subsidies on production	60.7	43.9	32.9	43.1	42.3	54.1	59.8	63.3	73.4	86.7	94.3	
Property income	6421.0	5927.3	6029.5	6467.2	6944.2	6272.4	5880.8	6373.4	6918.3	6449.0	6201.6	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	7773.8	5683.6	6830.9	7960.8	8415.7	7531.8	6746.8	8202.5	8757.9	8448.6	8104.9
GROSS NATIONAL INCOME	31581.5	27437.6	27773.1	30317.7	32286.5	34211.0	36112.8	35974.5	37467.3	40694.2	43810.7
<b>II.2 Secondary distribution of income account - Resources</b>											
GROSS NATIONAL INCOME	31581.5	27437.6	27773.1	30317.7	32286.5	34211.0	36112.8	35974.5	37467.3	40694.2	43810.7
Current taxes on income, wealth, etc.	3016.6	1598.3	1294.1	1359.1	1607.6	1736.2	1836.7	2032.2	2194.1	2283.3	2566.7
Social contributions	3702.7	3769.5	3652.5	3837.1	3996.7	4206.6	4573.7	4902.3	5372.7	5857.3	6504.3
Social benefits other than social transfers in kind	3959.4	4507.6	4159.2	4082.2	4142.8	4110.1	4132.3	4236.8	4466.1	4859.3	5628.0
Other current transfers	1978.7	1772.9	1929.9	1982.1	1600.6	2267.8	2401.6	2282.7	2311.8	2496.5	2658.5
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	3025.5	1595.3	1316.0	1376.1	1611.3	1742.6	1833.6	2030.8	2184.6	2275.1	2559.9
Social contributions	3721.7	3777.1	3684.3	3863.2	3998.2	4210.2	4570.3	4903.1	5367.1	5849.1	6496.2
Social benefits other than social transfers in kind	3925.9	4480.8	4128.1	4061.7	4126.2	4105.5	4127.8	4228.3	4458.8	4853.3	5622.9
Other current transfers	1388.3	1270.5	1102.9	1352.4	1294.6	1405.6	1379.7	1482.1	1645.4	1738.6	1972.2
GROSS DISPOSABLE INCOME	32177.5	27962.2	28577.4	30924.8	32604.0	35067.7	37145.7	36784.2	38156.0	41474.4	44516.9
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	32177.5	27962.2	28577.4	30924.8	32604.0	35067.7	37145.7	36784.2	38156.0	41474.4	44516.9
Adjustment for the change in net equity of households on pension funds	306.8	122.1	134.9	95.3	133.5	162.6	239.8	271.7	330.0	331.2	346.9
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	27361.6	24055.2	23455.6	25226.8	26556.7	27661.8	28734.0	29776.4	31132.5	33162.8	35423.0
Individual consumption expenditure	24637.0	21724.5	21085.0	22823.2	24021.9	25135.2	26048.7	26992.0	28305.3	30254.2	32304.7
Collective consumption expenditure	2724.7	2330.7	2370.6	2403.7	2534.7	2526.6	2685.3	2784.4	2827.2	2908.6	3118.3
Adjustment for the change in net equity of households on pension funds	306.8	122.1	134.9	95.3	133.5	162.6	239.8	271.7	330.0	331.2	346.9
SAVING, GROSS	4815.9	3907.0	5121.8	5698.0	6047.3	7405.9	8411.7	7007.9	7023.5	8311.6	9093.8
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	4815.9	3907.0	5121.8	5698.0	6047.3	7405.9	8411.7	7007.9	7023.5	8311.6	9093.8
Capital transfers, receivable less payable	619.1	1158.2	1057.8	1003.8	998.8	1088.9	975.7	1117.3	568.7	501.7	668.2
Capital transfers, receivable	737.2	1226.4	1150.8	2379.8	1079.2	1633.8	1954.4	1615.2	836.1	720.5	866.2
Less: Capital transfers, payable	118.1	68.2	93.0	1376.0	80.4	544.9	978.7	498.0	267.4	218.8	198.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	1493.1	1080.8	2148.7	2547.0	2641.3	3857.4	4569.7	3141.1	2416.1	3457.9	4232.8
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	9118.1	3332.2	5061.2	6847.8	6571.2	6815.0	7145.3	7917.8	7457.7	8099.0	8962.3
Gross fixed capital formation	8513.3	4810.5	4726.3	5781.1	5788.0	6454.9	6902.9	7323.9	7722.6	8449.3	9300.3
Changes in inventories	583.0	-1487.1	319.8	1033.2	762.2	332.1	221.8	568.1	-287.9	-375.9	-364.6
Acquisitions less disposals of valuables	21.8	8.8	15.1	33.5	20.9	28.0	20.6	25.8	23.0	25.6	26.6
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-3683.1	1733.0	1118.4	-146.1	440.2	1679.8	2242.2	207.3	134.5	714.3	799.7

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	3459.3	-869.5	693.4	2122.3	-104.2	-478.1	772.1	2613.8	5636.7	3337.4	1431.8	
Currency and deposits	2430.9	-1742.6	-1892.3	-228.4	-1396.3	-436.4	-848.7	1935.9	4793.7	65.3	674.1	
Securities other than shares	-162.5	1648.5	1778.0	1013.7	1145.7	-837.3	1277.3	-74.2	-636.6	1715.7	-479.0	
Loans	700.4	-139.1	-261.9	-48.4	-73.9	311.0	-259.9	445.3	4.0	758.6	-107.4	
Shares and other equity	580.6	84.5	426.8	1169.5	363.8	520.5	753.6	869.3	1109.0	986.5	1229.9	
Insurance technical reserves	3.3	5.0	-7.3	2.0	-0.0	-1.1	1.9	0.6	-2.7	1.3	2.5	
Financial derivatives	-128.6	-100.7	-107.0	-37.1	-42.5	-35.6	-16.8	-286.6	-157.9	-193.2	-199.8	
Other accounts payable	35.3	-626.6	757.1	250.9	-100.9	0.9	-135.4	-276.7	527.3	3.2	311.6	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-183.2	-574.7	387.9	-198.1	2.8	870.5	1496.5	-539.9	532.6	103.8	-172.2	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-3500.0	2307.7	730.5	52.0	437.4	809.3	745.6	747.3	-398.2	610.4	971.9	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-40.6	1438.3	1423.9	2174.3	333.1	331.2	1517.8	3361.1	5238.5	3947.8	2403.7	
Monetary gold and SDRs	0.2	1.5	0.0	0.5	0.0	0.0	-0.2	0.7	-0.2	0.0	0.0	
Currency and deposits	-294.8	601.1	24.4	1356.9	942.5	-1016.5	1616.7	2306.4	842.8	-1236.4	-419.3	
Securities other than shares	-853.2	723.2	-156.5	138.4	-715.2	846.4	-1116.2	37.2	2971.6	4210.9	1862.8	
Loans	46.1	-78.4	654.1	-268.7	-456.9	88.5	358.1	-15.0	833.0	-81.0	569.8	
Shares and other equity	384.5	597.6	382.0	638.9	610.1	389.6	558.8	682.2	307.5	1119.8	876.1	
Insurance technical reserves	-2.8	-6.7	-0.2	-0.2	1.1	-0.1	-0.4	2.2	-9.4	15.4	9.0	
Financial derivatives	-135.1	-133.1	-39.8	-44.0	-77.3	-40.4	-22.3	-435.1	-190.4	-227.6	-195.1	
Other accounts receivable	814.6	-267.0	559.8	352.6	28.8	63.6	123.3	782.5	483.5	146.7	-299.7	

<sup>a</sup> Excludes the adjustment to reconcile net lending (+)/net borrowing (-) of the Financial Account and the Capital Account.

**Table 4.2 Rest of the world (S.2)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	22465.7	14442.3	18486.9	23665.2	25931.8	27056.9	25772.0	26057.8	25980.8	30105.2	33350.3	
Imports of goods	19602.5	12223.0	16183.8	20898.5	22525.3	23117.6	21595.7	21785.0	21361.6	24815.2	27332.5	
Imports of services	2863.3	2219.2	2303.2	2766.6	3406.5	3939.3	4176.3	4272.8	4619.2	5289.9	6017.9	
V.I External account of goods and services - Uses												
Exports of goods and services	18682.3	13989.7	17925.5	22824.3	26135.6	27565.1	26437.5	25685.5	26283.9	31112.7	34229.3	
Exports of goods	15235.9	11055.7	14659.5	18842.7	21405.4	22127.5	20553.7	19655.1	19470.2	22763.4	24551.6	
Exports of services	3446.4	2934.0	3266.0	3981.5	4730.2	5437.6	5883.7	6030.4	6813.7	8349.3	9677.7	
EXTERNAL BALANCE OF GOODS AND SERVICES	3783.4	452.6	561.4	840.9	-203.8	-508.2	-665.5	372.3	-303.2	-1007.6	-879.0	
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	3783.4	452.6	561.4	840.9	-203.8	-508.2	-665.5	372.3	-303.2	-1007.6	-879.0	
Compensation of employees	77.6	135.3	72.4	79.1	105.7	111.8	119.8	93.0	101.7	87.2	90.2	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	95.3	59.5	53.9	61.5	65.0	74.8	87.0	110.1	104.1	109.2	122.9	
Taxes on production and imports	95.3	59.5	53.9	61.5	65.0	74.8	87.0	110.1	104.1	109.2	122.9	
Taxes on products	95.3	59.5	53.9	61.5	65.0	74.8	87.0	110.1	104.1	109.2	122.9	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	1788.7	-38.5	1104.9	1925.1	1808.8	1546.9	1143.9	2071.8	2100.2	2290.3	2372.6	
Current taxes on income, wealth, etc.	22.8	20.0	34.3	30.5	21.7	25.4	15.8	13.0	7.8	5.8	7.1	
Social contributions	31.1	28.0	42.7	37.9	17.3	20.4	16.0	16.2	9.7	5.7	6.9	
Social benefits other than social transfers in kind	2.7	3.2	3.1	3.7	4.3	6.2	7.7	8.1	8.9	10.7	13.1	
Other current transfers	657.9	670.6	666.5	992.6	1070.6	899.3	859.2	800.9	799.3	731.3	858.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	204.3	180.3	285.3	253.5	144.5	169.4	117.8	108.0	64.7	42.7	52.0	
Taxes on production and imports, less Subsidies	206.7	273.5	460.2	464.8	452.7	502.5	523.1	576.9	554.5	578.1	610.8	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	-206.7	-273.5	-460.2	-464.8	-452.7	-502.5	-523.1	-576.9	-554.5	-578.1	-610.8	
Subsidies on products	-193.9	-235.1	-269.5	-307.4	-347.9	-378.0	-380.8	-409.4	-437.0	-462.6	-474.8	
Other subsidies on production	-12.8	-38.3	-190.7	-157.3	-104.7	-124.5	-142.3	-167.5	-117.5	-115.5	-136.0	
Property income	435.9	205.2	303.4	431.5	337.2	287.6	277.8	242.7	260.6	290.7	469.3	
Current taxes on income and wealth, etc.	13.9	23.0	12.3	13.5	18.0	19.0	18.9	14.3	17.3	14.0	13.9	
Social contributions	12.1	20.3	10.9	11.9	15.9	16.7	19.4	15.4	15.3	13.9	14.9	
Social benefits other than social transfers in kind	36.2	30.0	34.3	24.2	20.9	10.7	12.2	16.6	16.1	16.6	18.1	
Other current transfers	1248.4	1173.0	1493.5	1622.2	1376.7	1761.4	1881.1	1601.5	1465.7	1489.2	1544.2	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
CURRENT EXTERNAL BALANCE	4302.2	-574.8	-60.6	1149.9	523.9	-590.9	-1266.4	909.9	434.2	-212.6	-131.5	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	4302.2	-574.8	-60.6	1149.9	523.9	-590.9	-1266.4	909.9	434.2	-212.6	-131.5	
Capital transfers, receivable less payable	-619.1	-1158.2	-1057.8	-1003.8	-998.8	-1088.9	-975.7	-1117.3	-568.7	-501.7	-668.2	
Capital transfers, receivable	20.0	14.1	7.4	1.4	3.8	1.2	3.1	3.5	3.6	5.1	2.5	
Less: Capital transfers, payable	639.1	1172.3	1065.2	1005.2	1002.6	1090.1	978.8	1120.8	572.3	506.8	670.7	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	3683.1	-1733.0	-1118.4	146.1	-475.0	-1679.8	-2242.2	-207.3	-134.5	-714.3	-799.7	
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
NET LENDING (+) / NET BORROWING (-)	3683.1	-1733.0	-1118.4	146.1	-440.2	-1679.8	-2242.2	-207.3	-134.5	-714.3	-799.7	
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-40.8	1438.3	1423.9	2173.9	333.1	331.2	1518.0	3360.6	5238.7	3947.8	2403.7	
Currency and deposits	-294.8	601.1	24.4	1356.9	942.5	-1016.5	1616.7	2306.4	842.8	-1236.4	-419.3	
Securities other than shares	-853.2	723.2	-156.5	138.4	-715.2	846.4	-1116.2	37.2	2971.6	4210.9	1862.8	
Loans	46.1	-78.4	654.1	-268.7	-456.9	88.5	358.1	-15.0	833.0	-81.0	569.8	
Shares and other equity	384.5	597.6	382.0	638.9	610.1	389.6	558.8	682.2	307.5	1119.8	876.1	
Insurance technical reserves	-2.8	-6.7	-0.2	-0.2	1.1	-0.1	-0.4	2.2	-9.4	15.4	9.0	
Financial derivatives	-135.1	-133.1	-39.8	-44.0	-77.3	-40.4	-22.3	-435.1	-190.4	-227.6	-195.1	
Other accounts payable	814.6	-267.0	559.8	352.6	28.8	63.6	123.3	782.5	483.5	146.7	-299.7	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	183.2	574.7	-387.9	198.1	-2.8	-870.5	-1496.5	539.9	-532.6	-103.8	172.2	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	3500.0	-2307.7	-730.5	-52.0	-437.4	-809.3	-745.6	-747.3	398.2	-610.4	-971.9	
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	3459.1	-869.5	693.4	2121.8	-104.3	-478.1	772.3	2613.3	5636.9	3337.4	1431.8	
Monetary gold and SDRs	-0.2	1.3	-0.0	-0.5	-0.0	0.0	0.2	-0.3	0.2	0.0	-0.0	
Currency and deposits	2430.9	-1742.6	-1892.3	-228.4	-1396.3	-436.4	-848.7	1935.9	4793.7	65.3	674.1	
Securities other than shares	-162.5	1648.5	1778.0	1013.7	1145.7	-837.3	1277.3	-74.2	-636.6	1715.7	-479.0	
Loans	700.4	-139.1	-261.9	-48.4	-73.9	311.0	-259.9	445.3	4.0	758.6	-107.4	
Shares and other equity	580.6	84.5	426.8	1169.5	363.8	520.5	753.6	869.3	1109.0	986.5	1229.9	
Insurance technical reserves	3.3	5.0	-7.3	2.0	-0.0	-1.1	1.9	0.6	-2.7	1.3	2.5	
Financial derivatives	-128.6	-100.7	-107.0	-37.1	-42.5	-35.6	-16.8	-286.6	-157.9	-193.2	-199.8	
Other accounts receivable	35.3	-626.6	757.1	250.9	-100.9	0.9	-135.4	-276.7	527.3	3.2	311.6	

<sup>a</sup> Excludes the adjustment to reconcile net lending (+)/net borrowing (-) of the Financial Account and the Capital Account.

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	44564.0	33619.2	37660.2	43869.7	46261.0	48739.6	49564.3	49779.1	50902.4	56472.8	63941.6	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	24667.4	17502.9	20217.2	23901.0	24698.0	25987.4	25737.8	25831.5	25941.5	29021.6	34289.2	
VALUE ADDED GROSS, in basic prices	19896.5	16116.3	17443.1	19968.7	21563.1	22752.2	23826.5	23947.6	24960.9	27451.2	29652.4	
Less: Consumption of fixed capital	2210.1	2321.7	2395.7	2411.5	2555.5	2694.8	2797.9	2912.5	3033.1	3177.3	3238.4	
VALUE ADDED NET, at basic prices	17686.4	13794.7	15047.3	17557.2	19007.6	20057.4	21028.6	21035.1	21927.9	24273.9	26414.0	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	19896.5	16116.3	17443.1	19968.7	21563.1	22752.2	23826.5	23947.6	24960.9	27451.2	29652.4	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	9785.4	7720.5	7662.9	8286.4	8936.2	9586.0	10325.0	11184.3	12296.5	13576.0	14965.3	
Other taxes less Other subsidies on production	58.2	75.8	43.8	74.8	83.3	69.2	92.0	90.0	74.2	44.4	54.2	
Other taxes on production	94.6	94.8	89.5	101.6	109.0	118.2	139.3	151.0	144.8	117.3	120.4	
Less: Other subsidies on production	36.4	19.0	45.6	26.9	25.7	49.0	47.3	61.0	70.7	72.9	66.2	
OPERATING SURPLUS, GROSS	10053.0	8320.1	9736.3	11607.5	12543.6	13097.0	13409.5	12673.3	12590.3	13830.8	14632.8	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	10053.0	8320.1	9736.3	11607.5	12543.6	13097.0	13409.5	12673.3	12590.3	13830.8	14632.8	
Property income	444.1	368.0	355.6	358.7	445.4	237.2	236.4	755.7	733.3	764.7	637.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	5360.2	4656.9	5228.8	6030.6	6583.0	5928.0	5224.3	6824.8	7137.2	7215.5	6723.2	
BALANCE OF PRIMARY INCOMES	5136.9	4031.2	4863.0	5935.6	6406.0	7406.3	8421.6	6604.2	6186.4	7380.1	8546.7	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	5136.9	4031.2	4863.0	5935.6	6406.0	7406.3	8421.6	6604.2	6186.4	7380.1	8546.7	
Social contributions	157.9	116.8	106.8	136.4	108.1	119.4	129.4	140.4	161.9	180.8	201.4	
Other current transfers	189.5	193.1	148.8	154.9	115.8	139.5	158.1	176.5	169.1	211.1	233.6	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	833.4	482.2	274.4	221.8	385.9	423.7	441.1	537.1	576.3	559.1	620.6	
Social benefits other than social transfers in kind	157.9	116.8	106.8	136.4	108.1	119.4	129.4	140.4	161.9	180.8	201.4	
Other current transfers	496.8	415.9	412.3	456.1	465.0	499.0	486.1	506.7	524.8	554.2	583.4	
GROSS DISPOSABLE INCOME	3996.1	3326.2	4325.0	5412.6	5671.0	6623.1	7652.5	5737.0	5254.4	6477.9	7576.3	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	3996.1	3326.2	4325.0	5412.6	5671.0	6623.1	7652.5	5737.0	5254.4	6477.9	7576.3	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	3996.1	3326.2	4325.0	5412.6	5671.0	6623.1	7652.5	5737.0	5254.4	6477.9	7576.3	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	3996.1	3326.2	4325.0	5412.6	5671.0	6623.1	7652.5	5737.0	5254.4	6477.9	7576.3	
Capital transfers, receivable less payable	361.4	843.9	398.5	470.5	414.1	575.5	575.9	791.2	474.4	418.7	462.2	
Capital transfers, receivable	348.2	799.5	370.8	454.9	403.2	558.4	562.8	777.3	463.1	416.9	455.1	
Less: Capital transfers, payable	-13.2	-44.3	-27.7	-15.5	-10.9	-17.0	-13.1	-13.9	-11.4	-1.8	-7.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	2147.4	1848.4	2327.8	3471.6	3529.6	4503.7	5430.5	3615.6	2695.8	3719.4	4800.1	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	5812.7	1145.9	2704.3	4200.5	4085.1	4104.8	4340.1	4882.2	4388.4	4886.9	5486.0	
Gross fixed capital formation	5377.9	2575.6	2349.6	3205.5	3416.6	3861.2	4182.7	4329.8	4740.2	5298.8	5852.0	
Changes in inventories	425.0	-1437.2	347.1	984.6	661.8	234.6	150.2	543.5	-359.8	-420.9	-375.2	
Acquisitions less disposals of valuables	9.9	7.5	7.5	10.4	6.7	9.0	7.2	9.0	8.0	9.0	9.3	
Acquisitions less disposals of non-produced non-financial assets	166.5	-26.0	-17.2	121.6	151.8	93.8	35.8	84.8	157.5	145.6	212.5	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
NET LENDING (+) / NET BORROWING (-)	-1621.7	3050.2	2036.5	1560.9	1848.1	2999.9	3852.6	1561.1	1182.9	1864.2	2339.9	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	2963.9	-3263.8	-1857.8	1261.3	927.5	1093.4	129.1	572.3	3530.8	1814.9	2285.3	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	2.7	27.8	13.9	-38.9	-58.6	40.0	17.6	10.5	25.0	399.0	545.5	
Loans	1825.2	-2061.5	-1172.2	-229.3	337.1	-139.5	-109.0	407.1	1035.8	824.3	581.5	
Shares and other equity	1017.9	138.2	-1755.1	670.9	703.6	916.8	260.4	-256.8	-526.5	-700.6	755.2	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	22.1	10.6	3.4	3.2	16.4	-16.6	4.2	-7.3	-5.9	-11.5	-1.2	
Other accounts payable	96.0	-1378.9	1052.3	855.4	-70.9	292.6	-44.0	418.8	3002.3	1303.8	404.3	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	104.4	823.5	-1189.8	555.3	1445.7	3822.4	3108.3	857.0	1977.4	2855.2	2476.2	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-1726.2	2226.7	3226.2	1005.7	402.4	-822.4	744.2	704.1	-794.5	-991.1	-136.2	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	1237.8	-1037.1	1368.4	2267.0	1329.9	271.0	873.4	1276.3	2736.2	823.9	2149.1	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	-470.8	10.0	814.6	684.2	464.2	50.7	49.5	339.6	623.8	607.3	1069.2	
Securities other than shares	17.4	46.5	-105.3	44.1	8.2	92.4	-33.6	-18.7	-10.9	-3.1	1.1	
Loans	20.6	-154.6	16.1	328.3	-66.4	92.8	523.2	-92.1	595.6	19.5	425.3	
Shares and other equity	240.5	380.3	25.6	581.0	269.4	44.0	-188.8	344.7	220.5	706.5	626.1	
Insurance technical reserves	22.4	-46.7	-36.7	-19.3	18.4	-9.5	38.6	10.9	-46.8	61.4	49.0	
Financial derivatives	-74.5	-8.0	-8.8	0.2	-0.6	-0.7	4.4	-2.2	7.4	-4.3	-2.5	
Other accounts receivable	1482.3	-1264.6	662.9	648.3	636.8	1.4	480.1	694.2	1346.6	-563.4	-19.2	

<sup>a</sup> Excludes the adjustment to reconcile net lending (+)/net borrowing (-) of the Financial Account and the Capital Account.

**Table 4.4 Financial Corporations (S.12)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	1601.1	1130.7	1144.5	1211.7	1150.6	1224.3	1227.4	1261.5	1319.3	1359.4	1559.2	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	609.2	511.7	431.1	460.3	523.7	517.6	567.9	570.7	571.6	600.2	653.2	
VALUE ADDED GROSS, at basic prices	991.9	619.0	713.5	751.4	626.9	706.8	659.5	690.8	747.7	759.2	906.0	
Less: Consumption of fixed capital	62.6	71.0	79.2	82.3	81.5	75.2	69.0	67.5	68.3	72.9	72.0	
VALUE ADDED NET, at basic prices	929.3	548.0	634.3	669.1	545.4	631.5	590.5	623.3	679.4	686.3	834.0	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	991.9	619.0	713.5	751.4	626.9	706.8	659.5	690.8	747.7	759.2	906.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	333.0	294.0	280.2	313.7	317.6	319.5	318.9	338.7	350.8	375.8	398.6	
Other taxes less Other subsidies on production	58.2	58.6	59.2	59.5	60.1	62.0	64.0	64.6	47.3	36.3	27.5	
Other taxes on production	58.2	58.6	59.2	59.5	60.1	62.0	64.0	64.6	47.3	36.3	27.5	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	600.7	266.4	374.0	378.2	249.2	325.3	276.6	287.6	349.5	347.1	479.9	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	600.7	266.4	374.0	378.2	249.2	325.3	276.6	287.6	349.5	347.1	479.9	
Property income	1526.4	1234.5	798.4	807.3	739.6	672.7	568.4	555.6	437.5	472.1	600.8	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	1696.6	293.0	842.6	1127.2	931.3	783.7	664.6	544.8	868.6	483.0	681.5	
BALANCE OF PRIMARY INCOMES	430.5	1208.0	329.8	58.3	57.5	214.3	180.3	298.4	-81.6	336.2	399.3	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	430.5	1208.0	329.8	58.3	57.5	214.3	180.3	298.4	-81.6	336.2	399.3	
Social contributions	317.4	130.5	146.4	116.5	162.3	193.6	269.5	304.7	365.4	374.8	409.6	
Other current transfers	276.7	225.7	200.5	252.4	262.0	265.9	271.0	288.4	299.6	407.6	471.3	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	52.7	6.3	1.4	29.9	44.3	51.5	57.3	35.5	49.0	69.2	68.3	
Social benefits other than social transfers in kind	10.7	8.4	11.5	21.2	28.8	30.9	29.7	33.0	35.5	43.5	62.7	
Other current transfers	294.5	297.5	230.8	261.6	225.0	214.7	238.7	272.1	307.2	391.0	436.7	
GROSS DISPOSABLE INCOME	666.8	1252.0	433.1	114.4	183.8	376.7	395.1	550.9	191.8	614.8	712.5	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	666.8	1252.0	433.1	114.4	183.8	376.7	395.1	550.9	191.8	614.8	712.5	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	306.8	122.1	134.9	95.3	133.5	162.6	239.8	271.7	330.0	331.2	346.9	
SAVING, GROSS	360.0	1129.8	298.2	19.2	50.3	214.0	155.3	279.2	-138.1	283.6	365.6	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	360.0	1129.8	298.2	19.2	50.3	214.0	155.3	279.2	-138.1	283.6	365.6	
Capital transfers, receivable less payable	0.0	0.0	31.9	0.1	0.3	165.0	-492.4	-213.1	-90.5	-48.4	-31.4	
Capital transfers, receivable	0.0	0.0	31.9	0.1	0.3	278.7	0.3	0.3	1.4	0.0	0.7	
Less: Capital transfers, payable	0.0	0.0	0.0	0.0	0.0	113.7	492.7	213.4	91.9	48.4	32.1	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	297.4	1058.8	251.0	-63.0	-30.9	303.8	-406.1	-1.5	-296.9	162.3	262.1	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	97.1	88.6	61.1	49.5	40.7	39.6	56.5	51.1	62.0	74.4	71.6	
Gross fixed capital formation	97.1	88.6	61.1	49.5	40.7	39.6	56.5	51.1	62.0	74.4	71.6	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	2.1	1.5	0.5	0.7	1.2	1.1	1.3	1.4	0.9	1.3	3.5	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
NET LENDING (+) / NET BORROWING (-)	260.8	1039.8	268.6	-31.0	8.6	338.3	-395.0	13.5	-291.5	159.5	259.1	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	2196.5	-1678.6	-1350.8	1137.3	94.7	-421.6	1326.2	3237.4	6558.9	4478.8	3433.9	
Currency and deposits	1797.3	-1153.0	-515.5	926.7	552.5	-360.9	687.5	3311.1	6028.2	3135.9	2659.2	
Securities other than shares	-88.8	-138.8	-257.7	157.6	-16.1	-184.8	-50.1	-26.3	-30.4	10.8	3.0	
Loans	380.5	-871.8	-911.7	-248.2	-419.2	65.1	11.7	-18.4	-11.0	311.5	265.0	
Shares and other equity	185.3	316.9	180.3	-80.9	-17.6	-119.0	247.7	-146.8	246.0	746.6	238.9	
Insurance technical reserves	182.6	252.5	-4.3	139.9	196.3	183.9	364.1	386.8	425.9	387.1	452.1	
Financial derivatives	-218.6	-81.4	-123.9	-63.9	-54.9	-44.4	-17.2	-498.4	-200.7	-201.8	-210.2	
Other accounts payable	-41.8	-4.6	281.9	306.0	-146.3	38.5	82.6	229.4	100.9	88.8	25.9	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-118.8	696.7	-94.0	-35.3	-308.1	-353.5	141.6	-1116.1	476.4	192.6	290.8	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	379.5	343.1	362.6	4.3	316.8	691.8	-536.6	1129.6	-767.9	-33.1	-31.7	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	2576.1	-1335.5	-988.2	1141.6	411.4	270.2	789.6	4367.1	5791.0	4445.7	3402.2	
Monetary gold and SDRs	0.2	1.8	0.0	0.5	0.0	0.0	-0.2	0.7	-0.2	0.0	0.0	
Currency and deposits	-128.1	423.7	-339.4	1648.5	922.4	-1093.8	1491.8	2263.0	993.5	-1267.7	-529.7	
Securities other than shares	-939.7	721.2	-30.5	401.5	-608.0	1121.3	-1018.5	1319.5	3453.9	4466.9	1869.4	
Loans	3404.4	-2546.6	-981.5	-863.8	-234.3	-98.0	176.4	615.9	1697.4	581.0	1825.1	
Shares and other equity	145.0	221.5	432.3	72.4	438.5	217.7	476.7	248.0	-65.1	589.5	530.7	
Insurance technical reserves	-2.8	-6.7	-0.1	-0.1	1.4	0.7	-0.5	1.7	-8.4	14.9	9.2	
Financial derivatives	-106.7	-131.6	-27.2	-54.7	-32.2	-47.2	-9.9	-316.9	-135.9	-150.3	-165.4	
Other accounts receivable	203.8	-18.9	-41.7	-62.7	-76.3	169.6	-326.2	235.1	-144.3	211.5	-137.1	

<sup>a</sup> Excludes the adjustment to reconcile net lending (+)/net borrowing (-) of the Financial Account and the Capital Account.

**Table 4.5 General Government (S.13)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	6117.7	5753.7	5660.4	5703.2	5896.5	6020.0	6286.6	6608.6	6814.8	7097.8	7625.7	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	1820.0	1523.2	1776.4	1605.4	1665.6	1637.5	1730.9	1887.2	1864.8	1947.9	1992.3	
VALUE ADDED GROSS, at basic prices	4297.7	4230.5	3884.0	4097.8	4230.9	4382.5	4555.8	4721.4	4950.0	5149.9	5633.4	
Less: Consumption of fixed capital	815.4	817.0	812.6	886.1	962.0	1026.6	1074.6	1104.1	1132.1	1124.2	1209.1	
VALUE ADDED NET, at basic prices	3482.3	3413.5	3071.4	3211.7	3268.8	3355.9	3481.1	3617.2	3817.9	4025.7	4424.3	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	4297.7	4230.5	3884.0	4097.8	4230.9	4382.5	4555.8	4721.4	4950.0	5149.9	5633.4	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	3475.8	3410.3	3065.9	3205.6	3249.7	3346.9	3470.8	3615.0	3813.6	4023.7	4424.1	
Other taxes less Other subsidies on production	3.3	2.5	2.5	3.1	4.0	4.7	5.2	2.8	3.0	2.0	0.9	
Other taxes on production	3.3	2.5	2.5	3.1	4.0	4.7	5.2	2.8	3.0	2.0	0.9	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	818.6	817.8	815.6	889.1	977.2	1030.9	1079.8	1103.6	1133.3	1124.2	1208.4	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	818.6	817.8	815.6	889.1	977.2	1030.9	1079.8	1103.6	1133.3	1124.2	1208.4	
Taxes on production and imports, less Subsidies	3569.9	2944.0	3181.3	3506.0	3619.2	3725.7	3960.8	4196.8	4372.0	4750.8	5033.1	
Taxes on production and imports	3790.7	3114.4	3319.3	3628.6	3724.1	3841.3	4079.5	4344.4	4534.1	4894.8	5220.2	
Taxes on products	3605.9	2936.7	3138.6	3440.6	3528.8	3634.3	3853.3	4111.9	4321.8	4712.0	5037.3	
Other taxes on production	184.9	177.8	180.6	188.0	195.2	207.0	226.3	232.5	212.3	182.7	182.8	
Less: Subsidies	220.8	170.4	138.0	122.6	104.8	115.6	118.7	147.6	162.0	143.9	187.1	
Subsidies on products	160.2	126.6	105.1	79.5	62.5	61.5	58.9	84.2	88.6	57.2	92.8	
Other subsidies on production	60.7	43.9	32.9	43.1	42.3	54.1	59.8	63.3	73.4	86.7	94.3	
Property income	198.5	167.6	192.4	172.4	202.9	128.1	136.8	155.5	195.7	153.4	229.6	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	214.1	333.2	510.1	575.7	658.7	616.8	582.8	568.8	515.8	470.6	398.8	
BALANCE OF PRIMARY INCOMES	4372.9	3596.1	3679.1	3991.8	4140.7	4267.9	4594.5	4887.1	5185.2	5557.8	6072.3	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	4372.9	3596.1	3679.1	3991.8	4140.7	4267.9	4594.5	4887.1	5185.2	5557.8	6072.3	
Current taxes on income, wealth, etc.	3016.6	1598.3	1294.1	1359.1	1607.6	1736.2	1836.7	2032.2	2194.1	2283.3	2566.7	
Social contributions	3226.5	3521.3	3398.5	3583.4	3725.5	3892.7	4173.7	4456.3	4844.1	5300.4	5891.9	
Other current transfers	289.9	271.5	401.4	501.0	477.7	465.9	460.4	525.4	456.7	446.5	503.8	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1.7	0.7	0.4	1.1	2.7	1.5	1.4	1.3	2.3	2.7	2.3	
Social benefits other than social transfers in kind	3756.4	4354.8	4009.0	3903.2	3988.4	3954.3	3967.7	4054.0	4260.2	4627.7	5357.5	
Other current transfers	478.9	447.9	346.5	497.0	467.0	554.3	514.3	551.6	642.1	588.0	720.0	
GROSS DISPOSABLE INCOME	6668.8	4183.8	4417.2	5034.0	5493.3	5852.6	6582.0	7294.1	7775.5	8369.7	8954.9	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	6668.8	4183.8	4417.2	5034.0	5493.3	5852.6	6582.0	7294.1	7775.5	8369.7	8954.9	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	6100.8	5719.8	5563.3	5737.2	5831.7	5836.4	6077.5	6428.2	6610.8	6895.8	7464.1	
Individual consumption expenditure	3376.1	3389.2	3192.8	3333.5	3296.9	3309.7	3392.2	3643.8	3783.7	3987.2	4345.8	
Collective consumption expenditure	2724.7	2330.7	2370.6	2403.7	2534.7	2526.6	2685.3	2784.4	2827.2	2908.6	3118.3	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	568.0	-1536.0	-1146.2	-703.2	-338.4	16.2	504.4	865.9	1164.7	1473.9	1490.8	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	568.0	-1536.0	-1146.2	-703.2	-338.4	16.2	504.4	865.9	1164.7	1473.9	1490.8	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Capital transfers, receivable less payable	213.2	283.6	588.1	-703.2	545.6	275.4	495.2	416.5	128.1	84.7	182.9	
Capital transfers, receivable	342.7	394.4	707.7	687.3	635.7	722.3	993.0	691.3	313.6	255.2	354.1	
Less: Capital transfers, payable	129.5	110.8	119.6	1390.5	90.1	447.0	497.8	274.8	185.4	170.5	171.1	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-34.2	-2069.4	-1370.7	-2292.5	-754.8	-735.0	-75.0	178.3	160.7	434.4	464.6	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1793.5	1197.3	1396.8	1489.0	1332.6	1322.7	1304.3	1426.1	1222.9	1402.1	1487.1	
Gross fixed capital formation	1759.2	1189.2	1393.4	1482.4	1327.7	1312.7	1291.9	1379.6	1182.9	1365.1	1471.0	
Changes in inventories	34.3	7.9	2.9	6.2	-5.5	3.5	1.7	40.0	34.1	29.9	9.7	
Acquisitions less disposals of valuables	0.0	0.3	0.4	0.5	10.3	6.5	10.7	6.5	5.9	7.1	6.3	
Acquisitions of non-produced non-financial assets	-4.2	2.9	-20.4	-99.5	-76.1	-118.0	-78.4	-42.9	-20.4	-35.5	-84.1	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-1008.0	-2452.6	-1934.5	-2795.9	-1049.2	-913.0	-226.2	-100.7	90.3	192.0	270.8	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	383.4	3007.2	2596.6	1572.7	1633.4	526.3	1482.7	485.0	-151.5	915.6	-1200.5	
Currency and deposits	0.0	1.9	3.1	2.7	187.8	52.7	58.7	226.5	8.0	-120.9	-132.8	
Securities other than shares	-139.1	2141.4	1974.6	1225.3	1156.3	-42.8	1195.6	787.7	-221.1	1573.3	-1054.8	
Loans	275.1	635.7	645.5	274.4	322.1	304.1	28.9	79.3	-174.3	-380.6	-87.0	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	0.0	0.0	0.1	0.5	0.0	0.5	0.8	0.3	0.7	0.5	5.4	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	247.3	228.2	-26.6	79.8	-32.3	213.2	200.8	-550.3	236.4	-90.3	70.2	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	14.3	-11.3	-21.9	15.4	-17.5	-17.3	-4.1	-14.6	-2.9	-23.6	-5.0	
NET LENDING (+) / NET BORROWING (-)	-1022.3	-2441.3	-1912.5	-2811.4	-1031.8	-895.7	-222.1	-86.1	93.2	215.7	275.8	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-639.0	565.9	684.1	-1238.7	601.6	-369.4	1260.6	398.9	-58.3	1131.3	-924.8	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	-736.6	732.4	400.8	-1090.7	850.8	-484.9	1230.6	126.4	-379.1	1301.2	-723.9	
Securities other than shares	15.2	44.5	30.1	-111.0	-9.8	0.0	50.5	-49.5	0.0	0.0	-1.0	
Loans	-22.8	-35.0	-56.1	-177.0	5.8	5.8	7.7	31.6	19.6	-16.3	19.8	
Shares and other equity	-5.8	-222.7	-65.6	-7.9	-66.7	-3.5	-1.2	63.8	67.7	36.5	40.7	
Insurance technical reserves	0.2	-1.2	0.3	-0.1	-0.6	-0.5	0.0	0.4	0.1	0.2	0.1	
Financial derivatives	15.0	27.5	-22.4	-20.1	-42.7	-20.2	-12.6	-393.4	-111.8	-161.5	-40.1	
Other accounts receivable	95.9	20.4	397.1	168.1	-135.1	133.8	-14.3	619.5	345.1	-28.9	-220.3	

<sup>a</sup> Excludes the adjustment to reconcile net lending (+)/net borrowing (-) of the Financial Account and the Capital Account.

Table 4.6 Households (S.14)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Series	1000										
I. Production account - Resources											
Output, at basic prices (otherwise, please specify)	6770.6	5276.3	5023.2	5393.7	6043.0	6141.1	6593.3	6917.9	6976.6	7426.1	7299.7
I. Production account - Uses											
Intermediate consumption, at purchaser's prices	2634.3	1965.6	1949.5	2122.6	2345.7	2298.5	2636.6	2712.9	2675.5	2855.1	2857.9
VALUE ADDED GROSS, at basic prices	4136.2	3310.7	3073.7	3271.1	3697.2	3842.6	3956.8	4205.0	4301.1	4571.0	4441.8
Less: Consumption of fixed capital	848.1	769.2	738.1	769.7	800.8	835.7	871.2	894.7	936.5	974.9	1003.5
VALUE ADDED NET, at basic prices	3288.1	2541.5	2335.6	2501.4	2896.4	3006.9	3085.6	3310.3	3364.6	3596.1	3438.3
II.1.1 Generation of income account - Resources											
VALUE ADDED GROSS, at basic prices	4136.2	3310.7	3073.7	3271.1	3697.2	3842.6	3956.8	4205.0	4301.1	4571.0	4441.8
II.1.1 Generation of income account - Uses											
Compensation of employees	740.1	535.3	443.1	447.7	434.8	457.6	453.0	473.2	516.9	548.9	508.3
Other taxes less Other subsidies on production	-8.7	-41.3	-148.7	-150.0	-99.3	-107.6	-137.1	-145.8	-96.0	-95.3	-123.6
Other taxes on production	28.4	21.9	29.3	23.6	22.0	22.0	17.6	24.1	24.2	33.9	40.5
Less: Other subsidies on production	37.0	63.3	178.0	173.6	121.3	129.6	154.7	169.9	120.3	129.3	164.1
OPERATING SURPLUS, GROSS	1142.0	1040.4	955.7	984.6	1035.1	1096.4	1142.6	1175.8	1228.7	1315.8	1372.9
MIXED INCOME, GROSS	2262.9	1776.3	1823.5	1988.7	2326.6	2396.2	2498.2	2701.9	2651.6	2801.6	2684.2
II.1.2 Allocation of primary income account - Resources											
OPERATING SURPLUS, GROSS	1142.0	1040.4	955.7	984.6	1035.1	1096.4	1142.6	1175.8	1228.7	1315.8	1372.9
MIXED INCOME, GROSS	2262.9	1776.3	1823.5	1988.7	2326.6	2396.2	2498.2	2701.9	2651.6	2801.6	2684.2
Compensation of employees	14481.7	12023.3	11682.8	12451.8	13002.2	13793.9	14606.3	15659.5	16975.3	18517.2	20296.4
Property income	4243.8	4151.8	4679.4	5125.2	5551.4	5231.6	4936.8	4904.5	5548.7	5056.4	4731.3
II.1.2 Allocation of primary income account - Uses											
Property income	501.5	399.1	248.7	226.7	242.4	203.0	275.0	264.0	236.2	279.4	301.4
BALANCE OF PRIMARY INCOMES	21628.9	18592.7	18892.8	20323.7	21672.9	22315.0	22908.9	24177.6	26168.1	27411.7	28783.4
II.2 Secondary distribution of income account - Resources											
BALANCE OF PRIMARY INCOMES	21628.9	18592.7	18892.8	20323.7	21672.9	22315.0	22908.9	24177.6	26168.1	27411.7	28783.4
Social contributions	0.7	0.6	0.5	0.5	0.4	0.4	0.4	0.4	0.6	0.6	0.6
Social benefits other than social transfers in kind	3959.4	4507.6	4159.2	4082.2	4142.8	4110.1	4132.3	4236.8	4466.1	4859.3	5628.0
Other current transfers	1158.5	1034.7	1118.1	998.9	672.5	1319.2	1508.2	1204.1	1296.2	1329.7	1343.3
II.2 Secondary distribution of income account - Uses											
Current taxes on income, wealth, etc.	2137.7	1106.0	1039.7	1123.2	1178.3	1265.9	1333.9	1457.0	1557.0	1644.1	1868.6
Social contributions	3721.7	3777.1	3684.3	3863.2	3998.2	4210.2	4570.3	4903.1	5367.1	5849.1	6496.2
Social benefits other than social transfers in kind	0.7	0.6	0.5	0.5	0.4	0.4	0.4	0.4	0.6	0.6	0.6
Other current transfers	101.5	92.6	96.9	120.6	120.7	120.2	121.9	132.5	151.8	185.7	211.8
GROSS DISPOSABLE INCOME	20785.8	19159.3	19349.1	20297.7	21190.9	22148.0	22523.5	23126.1	24854.5	25921.9	27178.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	20785.8	19159.3	19349.1	20297.7	21190.9	22148.0	22523.5	23126.1	24854.5	25921.9	27178.0	
Adjustment for the change in net equity of households on pension funds	306.8	122.1	134.9	95.3	133.5	162.6	239.8	271.7	330.0	331.2	346.9	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	21182.7	18280.2	17828.7	19417.2	20645.5	21735.4	22565.7	23249.6	24430.3	26173.7	27890.7	
Individual consumption expenditure	21182.7	18280.2	17828.7	19417.2	20645.5	21735.4	22565.7	23249.6	24430.3	26173.7	27890.7	
SAVING, GROSS	-90.1	1001.2	1655.3	975.8	678.9	575.3	197.6	148.1	754.1	79.4	-365.8	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-90.1	1001.2	1655.3	975.8	678.9	575.3	197.6	148.1	754.1	79.4	-365.8	
Capital transfers, receivable less payable	44.5	30.7	39.3	1236.5	38.8	73.1	397.0	122.7	56.6	46.7	54.5	
Capital transfers, receivable	46.2	32.5	40.4	1237.5	40.0	74.4	398.4	146.3	58.1	48.4	56.3	
Less: Capital transfers, payable	1.8	1.8	1.1	1.0	1.2	1.3	1.3	23.6	1.5	1.7	1.8	
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	-893.8	262.7	956.6	1442.6	-83.1	-187.4	-276.5	-623.9	-125.8	-848.8	-1314.8	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1406.0	897.2	893.8	1106.3	1108.0	1341.9	1436.4	1546.3	1780.7	1732.3	1916.4	
Gross fixed capital formation	1270.5	954.0	916.9	1041.2	998.3	1235.3	1363.8	1551.4	1733.8	1707.7	1904.5	
Changes in inventories	123.7	-57.8	-30.2	42.4	105.9	94.0	69.9	-15.4	37.8	15.1	1.0	
Acquisitions less disposals of valuables	11.8	1.0	7.1	22.7	3.9	12.6	2.7	10.3	9.1	9.6	11.0	
Acquisitions less disposals of non-produced non-financial assets	-164.5	21.7	37.1	-23.0	-42.2	22.7	40.7	-43.4	-138.3	-111.4	-131.9	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -1287.2	113.1	763.8	1128.9	-348.1	-716.2	-882.5	-1232.1	-831.6	-1494.7	-2095.8	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	2411.8	-1475.1	-243.2	-509.4	256.7	-4.8	471.7	952.9	1678.1	-76.3	813.8	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	
Loans	1567.3	-495.8	-499.7	-284.9	-173.0	3.0	164.0	518.7	612.4	670.2	792.0	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	6.2	-9.1	9.2	-9.6	-1.7	-1.2	2.0	-0.3	-0.6	-0.7	-0.7	
Other accounts payable	838.3	-970.3	247.2	-214.8	431.4	-6.6	305.7	434.5	1066.4	-745.8	21.6	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-116.4	-2108.1	1693.2	-706.0	-1085.7	-2559.2	-1650.4	-220.9	-1902.8	-2884.3	-2965.5	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -1170.8	2221.2	-929.5	1834.9	737.6	1842.9	767.9	-1011.2	1071.1	1389.6	869.7	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	1241.0	746.1	-1172.7	1325.5	994.3	1838.2	1239.5	-58.3	2749.2	1313.3	1683.5	
Currency and deposits	408.0	11.1	515.3	1233.5	837.0	631.1	466.1	1149.3	846.1	1057.2	1603.4	
Securities other than shares	-9.4	297.5	-97.9	133.5	-172.8	282.3	-228.4	-367.9	-62.8	12.4	-32.9	
Loans	0.3	-0.3	0.0	2.1	-24.9	4.3	1.9	-0.6	-20.2	-1.8	-0.1	
Shares and other equity	578.3	644.1	-1983.1	-563.0	290.5	430.4	12.8	-1256.1	-1301.3	-1162.3	-579.2	
Insurance technical reserves	157.2	296.8	39.4	157.7	178.3	194.6	324.3	374.5	473.6	325.9	405.8	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Financial derivatives	-30.5	-0.2	14.4	-12.6	-0.1	-0.3	-0.5	-0.6	-0.6	1.2	-0.8	
Other accounts receivable	137.1	-502.9	339.1	374.2	-113.7	295.7	663.4	43.0	2814.4	1080.7	287.4	

<sup>a</sup> Excludes the adjustment to reconcile net lending (+)/net borrowing (-) of the Financial Account and the Capital Account.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	102.4	76.5	73.9	88.6	101.6	114.5	116.9	128.9	120.8	117.3	95.5	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	75.5	52.7	50.7	59.0	71.3	83.1	71.2	90.1	80.0	73.7	50.8	
VALUE ADDED GROSS, at basic prices	26.9	23.8	23.2	29.5	30.3	31.3	45.6	38.8	40.8	43.5	44.7	
Less: Consumption of fixed capital	5.6	5.5	5.3	5.3	5.1	5.0	5.0	5.2	6.0	6.1	6.2	
VALUE ADDED NET, at basic prices	21.3	18.3	17.8	24.3	25.2	26.4	40.6	33.6	34.8	37.5	38.5	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	26.9	23.8	23.2	29.5	30.3	31.3	45.6	38.8	40.8	43.5	44.7	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	20.8	18.2	17.7	24.1	25.1	26.2	40.4	33.3	34.5	37.3	38.4	
Other taxes less Other subsidies on production	0.5	0.0	0.1	0.2	0.2	0.1	0.2	0.2	0.3	0.1	0.1	
Other taxes on production	0.5	0.0	0.1	0.2	0.2	0.1	0.2	0.2	0.3	0.1	0.1	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	5.6	5.5	5.3	5.3	5.1	5.0	5.0	5.2	6.0	6.1	6.2	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	5.6	5.5	5.3	5.3	5.1	5.0	5.0	5.2	6.0	6.1	6.2	
Property income	8.2	5.4	3.7	3.6	4.8	2.8	2.5	2.1	3.1	2.4	2.9	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	1.4	1.4	0.8	0.6	0.4	0.2	0.2	0.1	0.1	0.1	0.1	
BALANCE OF PRIMARY INCOMES	12.3	9.6	8.3	8.3	9.5	7.6	7.3	7.3	9.1	8.4	9.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	12.3	9.6	8.3	8.3	9.5	7.6	7.3	7.3	9.1	8.4	9.0	
Social contributions	0.2	0.2	0.3	0.4	0.4	0.5	0.6	0.5	0.6	0.7	0.7	
Other current transfers	64.2	47.9	61.1	74.9	72.5	77.2	4.0	88.2	90.2	101.5	106.5	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	0.2	0.2	0.3	0.4	0.4	0.5	0.6	0.5	0.6	0.7	0.7	
Other current transfers	16.6	16.5	16.4	17.1	16.9	17.4	18.6	19.2	19.5	19.9	20.3	
GROSS DISPOSABLE INCOME	59.9	40.9	52.9	66.1	65.1	67.3	-7.3	76.3	79.8	90.0	95.2	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	59.9	40.9	52.9	66.1	65.1	67.3	-7.3	76.3	79.8	90.0	95.2	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	78.2	55.2	63.5	72.5	79.5	90.0	90.8	98.5	91.3	93.3	68.2	
Individual consumption expenditure	78.2	55.2	63.5	72.5	79.5	90.0	90.8	98.5	91.3	93.3	68.2	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	-18.2	-14.3	-10.6	-6.4	-14.4	-22.7	-98.1	-22.3	-11.6	-3.2	27.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-18.2	-14.3	-10.6	-6.4	-14.4	-22.7	-98.1	-22.3	-11.6	-3.2	27.0	
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-23.8	-19.8	-15.9	-11.7	-19.5	-27.7	-103.1	-27.5	-17.6	-9.3	20.8	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	8.7	3.2	5.3	2.5	4.7	6.0	7.9	12.2	3.7	3.3	1.2	
Gross fixed capital formation	8.7	3.2	5.3	2.5	4.7	6.0	7.9	12.2	3.7	3.3	1.2	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	0.1	-0.0	0.1	0.0	0.0	0.5	0.7	0.1	0.3	0.1	0.1	
NET LENDING (+) / NET BORROWING (-)	-27.0	-17.5	-15.9	-9.0	-19.2	-29.2	-106.7	-34.5	-15.6	-6.7	25.7	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	8.7	-3.8	0.6	-2.1	-3.8	-5.4	-5.1	28.7	0.1	-3.1	41.4	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	8.7	-3.8	0.6	-2.1	-3.8	-5.4	-4.3	28.4	0.4	-3.0	41.4	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	0.0	0.0	0.0	0.0	0.0	0.0	-0.8	0.3	-0.3	-0.1	0.0	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-66.7	24.6	0.3	-27.6	-31.6	-21.8	-98.9	-45.3	-15.5	-36.0	31.3	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	39.7	-42.0	-16.3	18.6	12.3	-7.4	-7.8	10.8	-0.1	29.3	-5.5	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	48.4	-45.8	-15.7	16.5	8.5	-12.8	-12.9	39.5	0.0	26.1	35.9	
Currency and deposits	-1.0	15.3	13.1	39.2	4.8	8.7	-26.4	29.8	1.0	15.3	13.9	
Securities other than shares	0.8	-4.6	-0.1	0.5	3.1	0.2	-0.3	-0.1	1.5	2.1	-0.1	
Loans	...	...	...	...	...	0.3	0.1	-0.0	-0.1	0.3	0.0	
Shares and other equity	49.0	-55.1	-28.7	-23.2	0.5	-21.6	13.7	8.8	-3.6	9.1	22.2	
Insurance technical reserves	-0.4	-1.4	-0.1	-0.1	0.0	-0.0	0.1	1.1	1.2	-0.7	-0.1	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Excludes Adjustment to reconcile Net Lending of the Financial Account and the Capital Account.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)  
Non-financial corporations**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Industries												
Agriculture, forestry and fishing	481.6	316.3	431.0	568.8	513.5	510.0	526.0	510.5	539.0	674.5	711.8	
Manufacturing, mining and quarrying and other industrial activities	6029.1	4962.1	5674.6	6689.5	7277.4	7225.2	7348.3	7226.9	7481.2	8137.7	8456.1	
Of which: manufacturing	4905.9	3881.1	4552.7	5557.3	6085.9	6004.5	6181.1	6255.8	6390.5	6988.6	7291.8	
Construction	2967.8	1450.4	1363.2	1668.0	1686.7	1886.5	2200.1	2215.0	2051.9	2269.0	2553.4	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	7078.1	6183.2	6837.0	7786.8	8609.9	9223.4	9707.2	9623.9	10137.5	11138.4	12111.5	
Information and communication	958.0	925.5	906.6	848.7	880.9	994.1	995.7	1105.3	1195.2	1309.5	1451.9	
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	
Real estate activities	711.2	655.0	599.5	636.9	679.2	757.3	814.3	846.6	884.4	931.9	994.0	
Professional, scientific, technical, administrative and support service activities	1325.9	1232.3	1233.8	1351.6	1478.3	1625.0	1694.8	1828.8	2012.2	2242.9	2528.9	
Public administration and defence, education, human health and social work activities	147.6	173.9	191.1	212.2	215.1	258.3	262.2	303.1	348.2	422.3	492.2	
Other service activities	197.2	217.6	206.3	206.1	222.0	272.5	277.9	287.5	311.1	325.0	352.5	
VALUE ADDED GROSS, at basic prices	19896.5	16116.3	17443.1	19968.7	21563.1	22752.2	23826.5	23947.6	24960.9	27451.2	29652.4	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)  
Financial corporations**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
<u>Agriculture, forestry and fishing</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Manufacturing, mining and quarrying and other industrial activities</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Of which: manufacturing</u>	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities	990.6	617.7	712.2	750.1	625.5	705.3	658.0	689.1	746.0	757.3	904.1	
Real estate activities	...	...	...	...	...	...	...	...	...	...	...	
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	
Other service activities	1.3	1.3	1.3	1.3	1.4	1.5	1.5	1.7	1.7	1.9	1.9	
VALUE ADDED GROSS, at basic prices	991.9	619.0	713.5	751.4	626.9	706.8	659.5	690.8	747.7	759.2	906.0	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**General government**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
<u>Agriculture, forestry and fishing</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Manufacturing, mining and quarrying and other industrial activities</u>	0.0	0.0	0.0	60.6	65.6	71.2	75.0	68.6	74.3	73.3	73.5	
<u>Of which: manufacturing</u>	...	...	...	...	...	...	...	...	...	...	...	
<u>Construction</u>	...	...	...	...	...	...	...	...	...	...	...	
<u>Wholesale and retail trade, transportation and storage, accommodation and food service activities</u>	...	...	...	...	...	...	...	...	...	...	...	
<u>Information and communication</u>	15.1	12.8	12.6	13.7	15.3	17.0	18.6	14.6	17.2	18.5	18.6	
<u>Financial and insurance activities</u>	...	...	...	...	...	...	...	...	...	...	...	
<u>Real estate activities</u>	...	...	...	...	...	...	...	...	...	...	...	
<u>Professional, scientific, technical, administrative and support service activities</u>	50.3	46.4	26.6	26.3	26.8	27.5	29.2	29.0	31.5	33.9	36.8	
<u>Public administration and defence, education, human health and social work activities</u>	4094.0	4033.1	3722.4	3870.2	3996.0	4133.0	4286.0	4445.5	4650.0	4835.3	5302.3	
<u>Other service activities</u>	138.2	138.2	122.4	126.9	127.2	133.9	147.0	163.6	176.9	189.0	202.2	
<u>VALUE ADDED GROSS, at basic prices</u>	4297.7	4230.5	3884.0	4097.8	4230.9	4382.5	4555.8	4721.4	4950.0	5149.9	5633.4	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Households**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	590.9	366.0	416.7	524.2	816.0	732.1	724.8	765.6	669.3	808.3	604.0	
Manufacturing, mining and quarrying and other industrial activities	229.1	185.8	183.2	182.8	150.0	162.3	163.9	176.4	185.1	189.9	189.4	
Of which: manufacturing	227.1	184.2	181.3	181.0	147.7	158.6	159.3	171.0	180.5	185.3	184.8	
Construction	317.8	150.6	100.5	157.5	145.6	223.7	236.9	258.5	283.1	271.5	278.4	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	1163.8	975.4	900.7	901.3	962.0	1003.8	923.8	889.7	877.2	864.9	861.8	
Information and communication	11.8	13.1	12.1	11.4	12.6	13.6	24.9	33.5	46.1	55.5	57.4	
Financial and insurance activities	3.6	2.0	1.1	1.0	1.0	1.1	4.2	15.7	14.7	17.6	17.5	
Real estate activities	1356.3	1168.0	1082.7	1113.3	1173.9	1240.6	1316.5	1419.9	1524.2	1602.2	1672.7	
Professional, scientific, technical, administrative and support service activities	295.3	276.3	198.6	196.5	220.5	236.7	282.9	330.3	344.1	365.4	364.4	
Public administration and defence, education, human health and social work activities	40.0	52.5	56.4	48.3	56.7	53.2	72.8	71.2	80.0	82.9	84.7	
Other service activities	127.6	121.0	121.8	134.8	159.0	175.6	205.9	244.0	277.4	312.9	311.4	
VALUE ADDED GROSS, at basic prices	4136.2	3310.7	3073.7	3271.1	3697.2	3842.6	3956.8	4205.0	4301.1	4571.0	4441.8	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Non-profit institutions serving households**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	...
Real estate activities	...	...	...	...	...	...	...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	7.2	6.2	5.0	6.5	6.8	
Other service activities	26.9	23.8	23.2	29.5	30.3	31.3	38.4	32.6	35.8	37.1	37.9	
VALUE ADDED GROSS, at basic prices	26.9	23.8	23.2	29.5	30.3	31.3	45.6	38.8	40.8	43.5	44.7	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Total economy**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Industries												
Agriculture, forestry and fishing	1072.5	682.2	847.7	1093.0	1329.5	1242.1	1250.9	1276.1	1208.3	1482.8	1315.8	
Manufacturing, mining and quarrying and other industrial activities	6258.1	5148.0	5857.7	6932.9	7493.0	7458.7	7587.2	7471.9	7740.7	8400.8	8718.9	
Of which: manufacturing	5133.1	4065.3	4734.1	5738.3	6233.6	6163.2	6340.4	6426.8	6571.0	7173.9	7476.6	
Construction	3285.6	1601.0	1463.7	1825.5	1832.4	2110.1	2437.0	2473.5	2335.0	2540.6	2831.8	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	8241.9	7158.6	7737.7	8688.1	9571.9	10227.2	10631.0	10513.7	11014.7	12003.3	12973.2	
Information and communication	984.9	951.5	931.3	873.8	908.7	1024.7	1039.1	1153.4	1258.5	1383.5	1527.9	
Financial and insurance activities	994.2	619.7	713.3	751.0	626.4	706.4	662.2	704.8	760.7	774.9	921.6	
Real estate activities	2067.5	1822.9	1682.2	1750.1	1853.0	1997.9	2130.8	2266.5	2408.6	2534.0	2666.7	
Professional, scientific, technical, administrative and support service activities	1671.5	1555.1	1459.0	1574.5	1725.6	1889.2	2006.9	2188.2	2387.8	2642.2	2930.1	
Public administration and defence, education, human health and social work activities	4281.7	4259.5	3969.9	4130.8	4267.8	4444.5	4628.3	4826.0	5083.2	5347.0	5886.1	
Other service activities	491.2	501.9	474.9	498.8	539.9	614.8	670.7	729.4	803.0	865.8	905.9	
VALUE ADDED GROSS, at basic prices	29349.2	24300.4	25137.4	28118.5	30148.3	31715.4	33044.2	33603.6	35000.5	37974.9	40678.3	

## Luxembourg

### Source

Data compiled by the Service Central de la Statistique et des Etudes Economiques (STATEC), Luxembourg and provided to the OECD by Eurostat.

### General

From September 2014, these national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

Detailed methodology of the Luxembourg national accounts could be found in the STATEC website:  
<http://www.statistiques.public.lu/catalogue-publications/regards/2014/PDF-09-2014.pdf>

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Original chain constant price estimates are referenced to 2010.

### Methodology:

#### Overview of GDP Compilation

GDP measures the market value of the goods and services produced in Luxembourg, before deduction of provisions for consumption of fixed capital. The Luxembourg national accounts cover all transactions, except illegal activities per se, to be included in the estimation of the GDP. Estimates are made for certain types of under-reporting, such as tax evasion and other informal activities.

The classifications used are those of the NACE Rev. 2, CPA 2008 and ESA 2010.

At market prices, output of government and NPISHs are recorded at cost; value of gross fixed capital formation includes installation costs.

Time of recording: In principle all transactions are recorded on a accrual basis (ESA 2010). Government taxincome and social security contributions are recorded on an time adjusted cash basis. Imports and export are recorded at the time goods are released by customs (for flows with countries outside the European Union) or on the basis of change in ownership (for flows with countries inside the European Union).

Base year and reference year: Volume measures are calculated using the prices of the previous year and are published at the reference period of 2010.

The reconciliation of the production and expenditure side is obtained within quarterly supply and use tables (about 247 CPA 2008 products). The changes in inventories are obtained as a residual.

#### Expenditure Approach

For the expenditure approach of the yearly accounts, the sources are:

- Household final consumption expenditure: A yearly households budget survey and VAT turnover for retail trade, hotels and restaurants and other services.
- Final consumption expenditure of NPISHs: Estimation on basis of employment, wages and salaries from Social Security data.
- Final consumption expenditure of general government: The budget statements.
- Gross fixed capital formation: Investment survey data, yearly accounts of enterprises and budget statements (for general government).

- Changes in inventories: Business surveys and yearly accounts of enterprises.

Household final consumption expenditure:

- VAT turnover for retail trade, hotels and restaurant services;
- Final consumption expenditure of NPISHs: Employment and salary data are used as indicator.

Final consumption expenditure of general government:

- The estimates for central government are based on the monthly budget statement and the estimates for social security on quarterly statistics.
- The quarterly final consumption expenditure of local government is interpolated with employment and salary data starting from a yearly extrapolation.

Gross fixed capital formation:

- Fixed gross capital formation of companies is based on short term investment surveys as well as on imports and production of investment goods.
- Fixed gross capital formation on housing is based on VAT turnover (real estate construction).
- Fixed gross capital formation for public administration comes from the monthly budget statement.

Changes in inventories are derived as a residual by subtracting the sum of the other expenditure components from total GDP as measured from the production approach.

Exports and imports of goods and services:

The customs statistics and Intrastat statistics for goods and balance of payments data (adjusted to the national accounts concepts) for services.

## **Production Approach**

The production side of the annual accounts is based on exhaustive administrative data and business survey data. Specific assumptions are made by industry on informal activities. The exhaustiveness and the coherence of the estimations are ensured by means of the supply and use table (247 CPA2008 products).

Value added is estimated for 248 NaceRev2 branches of activity, but these are aggregated into seven main branches for publication. The indicators used are as follows:

- Industrial production indices for industry (manufacturing, construction and energy);
- VAT records for most market services and some industries;
- Quarterly business accounts for financial services;
- Monthly budget statements for general government;
- Quarterly statements for social security funds.

## **Overview of the Compilation of the Integrated Economic Accounts**

Integrated accounts data are updated with one year delay and may result in discrepancies with equivalent items in other tables.



**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	18547.7	19087.9	19779.4	20729.5	21879.7	22769.6	23741.5	24286.0	25013.3	26271.0	27878.5	29588.7
Household final consumption expenditure	12062.5	12126.3	12376.8	12937.0	13554.9	14044.7	14653.4	14937.4	15493.7	16058.3	16885.6	17660.6
NPISHs final consumption expenditure	486.1	503.8	558.2	587.9	645.8	682.0	747.1	755.5	786.3	879.4	988.4	1069.8
General government final consumption expenditure	5999.1	6457.8	6844.4	7204.7	7679.0	8042.9	8341.0	8593.1	8733.3	9333.3	10004.5	10858.3
Individual consumption expenditure	3569.3	3888.2	4109.7	4313.6	4610.2	4873.7	5115.2	5225.3	5295.9	5643.7	6052.6	6620.1
Collective consumption expenditure	2429.9	2569.6	2734.8	2891.1	3068.8	3169.2	3225.8	3367.8	3437.3	3689.6	3951.9	4238.1
Gross capital formation	7889.9	5994.6	7186.0	8393.8	8545.9	8843.0	9934.9	10061.2	10426.1	10565.5	10546.6	11068.9
Gross fixed capital formation	7727.8	6805.7	7074.6	8278.5	8894.3	9073.3	9948.6	9481.5	9951.6	10658.4	10096.4	10721.4
Changes in inventories	275.2	-326.1	332.9	95.8	-109.6	-147.1	95.7	424.9	457.4	217.4	485.9	370.3
Acquisitions less disposals of valuables	-113.0	-485.0	-221.5	19.5	-238.8	-83.2	-109.5	154.8	17.1	-310.4	-35.7	-22.9
Exports of goods and services	71343.1	60667.2	70119.6	76828.6	82244.5	88641.5	105930.4	115167.8	116886.8	123639.9	127047.7	132592.1
Exports of goods	17014.8	13351.7	15997.3	18674.7	17925.5	18538.6	21889.1	19292.2	19225.0	19944.4	20355.4	19976.8
Exports of services	54328.3	47315.5	54122.3	58153.9	64319.0	70102.9	84041.4	95875.6	97661.8	103695.5	106692.4	112615.3
Less: Imports of goods and services	59652.1	48773.2	56907.2	62787.3	68558.0	73754.5	89782.3	97449.2	97458.9	103662.1	105419.8	109733.3
Imports of goods	18637.7	14189.5	16602.4	19232.7	19175.6	18377.5	20444.4	19999.4	19813.0	21063.1	21576.5	21965.5
Imports of services	41014.4	34583.7	40304.8	43554.6	49382.4	55377.0	69337.9	77449.8	77645.9	82599.1	83843.2	87767.8
Equals: GROSS DOMESTIC PRODUCT	38128.6	36976.5	40177.8	43164.6	44112.1	46499.6	49824.5	52065.8	54867.2	56814.2	60053.1	63516.3

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2010											
Expenditures of the gross domestic product												
Final consumption expenditure	19154.4	19533.2	19779.4	20028.5	20652.9	21194.2	21896.4	22270.4	22844.7	23544.1	24390.9	25248.5
Household final consumption expenditure	12169.9	12294.8	12376.8	12540.2	12879.8	13169.1	13692.9	13954.6	14471.0	14735.7	15190.6	15596.8
NPISHs final consumption expenditure	466.2	489.1	558.2	587.9	632.0	613.1	649.2	645.8	631.5	686.6	739.5	777.0
General government final consumption expenditure	6513.9	6751.9	6844.4	6900.5	7141.5	7409.6	7553.0	7670.2	7750.7	8118.0	8449.7	8854.0
Individual consumption expenditure	3974.1	4138.7	4109.7	4091.0	4214.9	4427.9	4557.5	4591.6	4613.4	4815.5	4986.6	5269.3
Collective consumption expenditure	2542.2	2616.9	2734.8	2809.4	2927.1	2979.9	2992.1	3076.6	3136.4	3302.3	3464.1	3583.0
Gross capital formation	7860.4	5985.4	7186.0	8156.1	8230.3	8427.1	9454.7	9275.9	9581.7	9564.7	9469.4	9737.3
Gross fixed capital formation	7804.7	6833.1	7074.6	8043.3	8535.0	8640.9	9463.5	8737.6	9138.6	9654.1	9080.0	9438.7
Changes in inventories	282.2	-348.0	332.9	95.9	-107.2	-145.7	98.6	371.1	273.3	357.0	...	...
Acquisitions less disposals of valuables	-180.0	-666.3	-221.5	16.9	-179.2	-79.2	-109.7	144.5	26.5	-271.1	...	...
Exports of goods and services	71900.2	63529.9	70119.6	72956.1	74963.6	78909.4	91838.0	96155.0	98671.2	99385.7	99849.8	100684.5

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
Exports of goods	17014.2	14111.6	15997.3	17500.1	16463.7	17383.3	20976.5	18968.7	18969.9	19066.0	18845.9	18669.0
Exports of services	54870.4	49413.8	54122.3	55456.0	58526.7	61554.8	70942.2	76914.0	79330.8	79939.2	80561.7	81508.1
Less: Imports of goods and services	58770.0	50731.9	56907.2	59942.7	62796.2	65997.2	78844.9	81524.5	82854.7	83369.4	83087.5	83845.4
Imports of goods	18381.5	14907.1	16602.4	18275.7	17685.9	17326.7	20099.0	19730.6	20016.1	20326.7	20242.7	20601.2
Imports of services	40391.9	35826.3	40304.8	41667.0	45120.1	48669.1	58703.5	61604.0	62638.5	62879.0	62678.6	63111.6
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 40059.9	38313.9	40177.8	41198.0	41052.8	42553.0	44381.4	46292.7	48410.4	49282.3	50815.4	51982.7

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	38202.8 <sup>a</sup>	36366.9 <sup>a</sup>	40177.8	43164.6	44112.1	46499.6	49824.5	52065.8	54867.2	56814.2	60053.1	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	<sup>b</sup> -3877.8 <sup>a</sup>	-11576.3 <sup>a</sup>	-11198.8	-13361.4	-13439.2	-15443.1	-16727.5	-18145.9	-19935.1	-20181.5	-21797.4	
Plus: Sum of Compensation of employees and property income - from the rest of the world	<sup>c</sup> 167521.3 <sup>a</sup>	103061.3 <sup>a</sup>	114911.3	157157.0	188590.2	215071.3	190174.7	207286.7	207500.7	211868.7	218576.6	
Less: Sum of Compensation of employees and property income - to the rest of the world	<sup>d</sup> 171399.1 <sup>a</sup>	114637.6 <sup>a</sup>	126110.1	170518.4	202029.4	230514.4	206902.2	225432.6	227435.8	232050.2	240374.0	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	31492.7 <sup>a</sup>	25044.4 <sup>a</sup>	28979.0	29803.2	30672.9	31056.4	33097.1	33919.8	34932.1	36632.8	38255.6	
Plus: Current transfers - from and to the rest of the world, net	80.2	-315.5	-6.4	-171.1	-384.6	-62.6	81.7	589.9	619.2	-286.5	149.7	
Plus: Current transfers - from the rest of the world	6683.6	6247.5	6714.7	6845.9	7032.8	7424.1	7771.4	8488.8	8574.5	8923.9	9673.6	
Less: Current transfers - to the rest of the world	6603.4	6563.0	6721.1	7017.0	7417.4	7486.7	7689.7	7898.9	7955.3	9210.4	9523.9	
Equals: GROSS NATIONAL DISPOSABLE INCOME	31572.9 <sup>a</sup>	24728.9 <sup>a</sup>	28972.6	29632.1	30288.3	30993.8	33178.8	34509.7	35551.3	36346.3	38405.3	
Less: Final consumption expenditure / Actual final consumption	18461.5 <sup>a</sup>	18915.4 <sup>a</sup>	19779.4	20729.5	21879.7	22769.6	23741.5	24286.0	25013.3	26271.0	27878.5	
Equals: SAVING, GROSS	9621.6 <sup>a</sup>	5129.7 <sup>a</sup>	9182.7	8883.5	8400.2	8199.9	9415.2	10216.0	10514.0	10066.7	10527.8	
Plus: Capital transfers - from and to the rest of the world, net	-97.0	-186.4	-43.1	-90.5	-109.8	-91.3	-116.5	-100.7	-74.9	-148.6	-178.6	
Plus: Capital transfers - from the rest of the world	201.3	1032.9	573.6	187.6	199.7	360.9	713.6	32.5	68.5	808.4	797.8	
Less: Capital transfers - to the rest of the world	298.3	1219.3	616.7	278.1	309.5	452.2	830.1	133.2	143.4	957.0	976.4	
Less: Gross capital formation	7419.4 <sup>a</sup>	5521.2 <sup>a</sup>	7186.0	8393.8	8545.9	8843.0	9934.9	10061.2	10426.1	10565.5	10546.6	
Less: Acquisitions less disposals of non-produced non-financial assets	133.4	781.8	1148.0	404.4	438.5	-754.2	-476.0	-508.7	209.3	195.7	228.3	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	1921.8	-1744.6	805.4	-5.3	-694.0	19.8	-160.2	562.8	-196.3	-843.1	-425.7	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital											
Less: Consumption of fixed capital	4049.7 <sup>a</sup>	4632.2 <sup>a</sup>	4857.4	5084.6	5405.8	5425.2	5730.8	6175.8	6474.2	6916.3	7270.8	
Equals: NET NATIONAL INCOME	27730.8 <sup>a</sup>	20310.6 <sup>a</sup>	24121.6	24718.6	25267.1	25631.2	27366.3	27744.0	28457.9	29716.5	30984.8	
Equals: NET NATIONAL DISPOSABLE INCOME	24132.7	19596.7	24115.2	24547.5	24882.5	25568.4	27448.1	28333.8	29077.2	29429.9	31134.4	
Equals: SAVING, NET	5571.9	497.5	4325.3	3798.9	2994.4	2774.7	3684.4	4040.2	4039.8	3150.4	3257.0	

<sup>a</sup> Account might not balance as data for these years refer to estimated figures.

<sup>b</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>c</sup> Refers to primary income receivable from the rest of the world.

<sup>d</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 1000: 2008 SNA, Euro, Western calendar year**

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Industries											
Agriculture, forestry and fishing	119.1	93.7	99.3	108.9	158.5	128.8	145.1	117.5	117.4	139.0	136.4	143.9
Manufacturing, mining and quarrying and other industrial activities	3185.0	2346.2	2660.7	2705.8	2673.3	2942.2	2729.3	3176.3	3656.3	3537.2	3830.4	3721.6
Manufacturing	2650.7	1767.5	2106.0	2133.2	2102.7	2271.7	1969.3	2413.0	2917.0	2845.2	3088.8	2890.2
Construction	1915.3	1914.2	1930.7	2123.7	2033.8	2128.6	2510.8	2570.8	2745.0	2851.0	3238.6	3466.7
Wholesale and retail trade, transportation and storage, accommodation and food service activities	5835.0	5374.4	6145.4	7261.6	7017.0	7698.5	8111.3	7633.5	8227.5	8491.9	8657.0	8808.2
Information and communication	1999.4	2119.8	2318.7	2472.3	2632.2	2415.3	2627.6	3134.9	3355.0	3330.1	3909.8	4018.8
Financial and insurance activities	9157.4	8890.6	10205.8	10220.5	10316.6	10751.2	11748.0	13121.7	13598.5	14076.7	14253.6	15431.0
Real estate activities	3003.8	2895.4	2963.6	3195.2	3346.9	3503.5	3789.3	3782.9	3888.0	3880.3	3982.1	4135.6
Professional, scientific, technical, administrative and support service activities	3445.0	3559.6	3568.3	4019.9	4118.9	4359.3	4829.1	5322.3	5718.6	6246.5	6572.4	7198.4
Public administration and defence, education, human health and social work activities	4901.6	5254.7	5548.5	5883.1	6311.8	6752.5	7034.5	7355.2	7597.5	8139.7	8874.5	9703.4
Other service activities	641.3	686.5	696.2	747.9	777.4	847.6	871.2	841.5	866.7	906.6	922.8	983.0
Equals: VALUE ADDED, GROSS, at basic prices	34202.8	33135.1	36137.2	38739.0	39386.4	41527.4	44396.1	47056.8	49770.6	51598.9	54377.7	57610.5
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	3925.7	3841.4	4040.7	4425.6	4725.7	4972.2	5428.4	5009.0	5096.7	5215.3	5675.4	5905.8
Plus: Taxes on products	4130.8	4061.1	4261.3	4663.7	4989.3	5236.3	5703.7	5195.0	5293.1	5424.8	5904.1	6164.3
Less: Subsidies on products	205.1	219.7	220.6	238.1	263.5	264.1	275.3	185.9	196.4	209.5	228.7	258.5
Equals: GROSS DOMESTIC PRODUCT	38128.6	36976.5	40177.8	43164.6	44112.1	46499.6	49824.5	52065.8	54867.2	56814.2	60053.1	63516.3

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	88.7	105.3	99.3	82.6	104.3	77.1	90.5	92.3	82.4	78.2	76.7	79.2
Manufacturing, mining and quarrying and other industrial activities	3094.7	2555.8	2660.7	2445.4	2511.5	2862.5	2676.8	2976.3	3341.0	3321.3	3388.2	3426.9
Manufacturing	2427.6	1914.8	2106.0	1850.7	1927.5	2173.9	1985.7	2276.7	2678.9	2637.6	2615.0	2635.1
Construction	1974.7	1914.0	1930.7	2067.7	1887.7	1900.2	2131.7	2135.1	2221.3	2277.8	2532.3	2582.5
Wholesale and retail trade, transportation and storage, accommodation and food service activities	6092.5	5611.9	6145.4	6609.4	6183.4	6615.6	6881.0	6447.0	6888.3	6867.4	6652.1	6742.3
Information and communication	1877.4	2016.8	2318.7	2521.9	2679.0	2406.4	2572.7	3195.7	3771.8	3773.4	4403.8	4815.4
Financial and insurance activities	10069.9	9412.1	10205.8	9721.5	9432.2	9667.9	9989.7	10949.1	11174.4	11253.3	11128.5	11031.4
Real estate activities	3005.7	2949.7	2963.6	3092.5	3182.4	3328.9	3591.8	3649.8	3765.6	3719.8	3779.0	3884.6
Professional, scientific, technical, administrative and support service activities	3840.0	3644.9	3568.3	3940.1	3973.5	4055.3	4345.8	4654.9	4835.0	5218.9	5553.8	5708.1
Public administration and defence, education, human health and social work activities	5336.0	5499.5	5548.5	5635.5	5872.7	6177.8	6250.6	6351.8	6454.9	6741.1	7101.5	7443.3
Other service activities	687.1	696.4	696.2	726.9	726.7	764.2	771.5	729.3	740.0	746.4	745.9	780.6
Equals: VALUE ADDED, GROSS, at basic prices	36061.1	34402.2	36137.2	36843.3	36532.6	37861.9	39321.6	41124.9	43131.3	43881.7	45087.8	46111.6
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	4000.7	3910.5	4040.7	4354.7	4526.5	4697.8	5072.9	5175.3	5264.1	5390.5	5751.4	5898.0
Plus: Taxes on products	4210.8	4123.2	4261.3	4579.4	4749.6	4938.5	5308.4	5321.4	5393.4	5520.6	5884.9	6035.6
Less: Subsidies on products	210.1	212.8	220.6	224.8	223.5	240.1	235.7	153.9	140.9	142.6	148.7	152.9
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	40059.9	38313.9	40177.8	41198.0	41052.8	42553.0	44381.4	46292.7	48410.4	49282.3	50815.4	51982.7

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)****Total Economy**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	111566.4	99850.7	115494.5	124222.1	131302.1	144153.5	168880.1	186974.8	188531.8	198384.5	205752.2	...
Less: Intermediate consumption, at purchaser's prices	77363.6	66715.6	79357.3	85483.0	91915.7	102626.1	124484.0	139918.0	138761.2	146785.5	151374.5	...
Equals: VALUE ADDED, GROSS, at basic prices	34202.8	33135.1	36137.2	38739.0	39386.4	41527.4	44396.1	47056.8	49770.6	51598.9	54377.7	57610.5
Compensation of employees	18647.7	19156.5	19876.9	20855.7	21754.1	22660.3	24045.0	25106.8	26069.9	27787.5	29787.2	31400.9
Taxes on production and imports, less Subsidies	328.2	288.3	383.5	359.3	330.8	319.4	393.8	542.1	706.4	802.9	802.1	...
Taxes on production and imports	610.5	562.5	677.4	657.2	687.5	773.1	870.2	1031.0	1125.5	1240.9	1316.7	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	610.5	562.5	677.4	657.2	687.5	773.1	870.2	1031.0	1125.5	1240.9	1316.7	...
Less: Subsidies	282.3	274.1	293.9	298.0	356.6	453.7	476.4	488.9	419.0	438.0	514.6	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	282.3	274.1	293.9	298.0	356.6	453.7	476.4	488.9	419.0	438.0	514.6	...
OPERATING SURPLUS, GROSS	15226.9	13690.3	15876.8	17524.1	17301.4	18547.6	19957.3	21407.8	22994.2	23008.5	23788.4	25398.3
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	4049.7 <sup>b</sup>	4632.2 <sup>b</sup>	4857.4	5084.6	5405.8	5425.2	5730.8	6175.8	6474.2	6916.3	7270.8	...
OPERATING SURPLUS, NET <sup>c</sup>	11177.2 <sup>b</sup>	9058.1 <sup>b</sup>	11019.4	12439.5	11895.6	13122.4	14226.5	15232.0	16520.0	16092.2	16517.6	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	7889.9	5994.6	7186.0	8393.8	8545.9	8843.0	9934.9	10061.2	10426.1	10565.5	10546.6	11068.9
Gross fixed capital formation	7727.8	6805.7	7074.6	8278.5	8894.3	9073.3	9948.6	9481.5	9951.6	10658.4	10096.4	10721.4
Changes in inventories	275.2	-326.1	332.9	95.8	-109.6	-147.1	95.7	424.9	457.4	217.4	485.9	370.3
Acquisitions less disposals of valuables	-113.0	-485.0	-221.5	19.5	-238.8	-83.2	-109.5	154.8	17.1	-310.4	-35.7	-22.9
Employment (average, in 1000 persons)	349.5	353.1	359.6	370.2	379.1	386.1	395.9	406.1	418.4	432.7	448.8	465.0

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Discrepancy between Total Economy and breakdown by industry.<sup>c</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	382.5	340.4	345.3	370.7	453.0	468.9	481.0	425.2	426.9	451.5	453.7	...
Less: Intermediate consumption, at purchaser's prices	263.5	246.8	246.0	261.8	294.4	340.2	335.9	307.7	309.5	312.5	317.3	...
Equals: VALUE ADDED, GROSS, at basic prices	119.1	93.7	99.3	108.9	158.5	128.8	145.1	117.5	117.4	139.0	136.4	...
Compensation of employees	29.3	30.6	33.6	35.8	38.1	38.4	41.5	42.4	43.1	47.4	50.7	...
Taxes on production and imports, less Subsidies	-70.5	-68.1	-69.2	-79.7	-72.8	-64.3	-64.5	-72.9	-61.5	-67.0	-67.4	...
OPERATING SURPLUS, GROSS	160.3	131.1	134.9	152.9	193.2	154.7	168.1	148.0	135.9	158.6	153.2	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	83.1	85.3	87.5	92.3	94.7	96.9	104.0	110.3	111.6	116.5	120.5	...
OPERATING SURPLUS, NET <sup>b</sup>	77.2	45.8	47.4	60.6	98.5	57.9	64.1	37.7	24.3	42.1	32.6	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	195.7	162.0	135.2	201.6	215.7	230.4	235.7	84.9	99.8	126.1	141.4	...
Gross fixed capital formation	195.7	162.0	135.2	201.6	215.7	230.4	235.7	84.9	99.8	126.1	141.4	...
Changes in inventories	0.0	-0.0	0.0	0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	4.0	3.9	4.0	3.9	3.8	3.8	3.7	3.7	3.7	3.7	3.7	3.6

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	363.7	323.2	325.6	348.3	430.3	445.1	458.9	404.5	406.5	429.2	431.2	
Less: Intermediate consumption, at purchaser's prices	255.8	240.4	238.4	252.1	284.8	331.4	327.2	299.1	300.9	303.1	307.1	
Equals: VALUE ADDED, GROSS, at basic prices	108.0	82.8	87.3	96.2	145.5	113.6	131.7	105.4	105.5	126.2	124.1	
Compensation of employees	19.8	20.8	22.6	24.0	25.3	27.6	29.9	30.4	30.9	34.6	37.6	
Taxes on production and imports, less Subsidies	-63.1	-63.9	-64.3	-74.0	-65.7	-64.7	-65.0	-73.6	-62.4	-68.0	-67.8	
OPERATING SURPLUS, GROSS	<sup>a</sup> 151.3	125.9	128.9	146.2	185.9	150.7	166.7	148.6	137.0	159.5	154.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	81.7	83.9	86.0	90.7	93.0	95.1	102.1	108.4	109.6	114.3	118.2	
OPERATING SURPLUS, NET <sup>b</sup>	69.6	42.0	42.9	55.5	92.8	55.6	64.6	40.2	27.4	45.2	36.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	194.1	159.9	133.4	198.7	213.9	228.2	233.6	83.3	98.6	124.5	139.4	
Gross fixed capital formation	194.1	159.9	133.4	198.7	213.9	228.2	233.6	83.3	98.6	124.5	139.4	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	18.8	17.3	19.7	22.4	22.7	23.9	22.1	20.7	20.5	22.2	22.5	
Less: Intermediate consumption, at purchaser's prices	7.7	6.4	7.6	9.7	9.6	8.7	8.7	8.5	8.6	9.4	10.2	
Equals: VALUE ADDED, GROSS, at basic prices	11.1	10.9	12.1	12.7	13.1	15.1	13.4	12.2	11.9	12.8	12.3	
Compensation of employees	9.5	9.8	11.0	11.8	12.8	10.7	11.6	11.9	12.2	12.7	13.1	
Taxes on production and imports, less Subsidies	-7.4	-4.2	-4.9	-5.7	-7.1	0.3	0.5	0.7	0.9	1.0	0.4	
OPERATING SURPLUS, GROSS	<sup>a</sup> 9.0	5.3	6.0	6.6	7.3	4.0	1.3	-0.5	-1.1	-0.9	-1.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1.4	1.4	1.5	1.6	1.7	1.8	1.9	1.9	2.0	2.2	2.3	
OPERATING SURPLUS, NET <sup>b</sup>	7.6	3.8	4.5	5.1	5.6	2.3	-0.6	-2.5	-3.1	-3.1	-3.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	1.6	2.1	1.8	2.9	1.8	2.1	2.1	1.6	1.2	1.7	2.0	
Gross fixed capital formation	1.6	2.1	1.8	2.9	1.8	2.1	2.1	1.6	1.2	1.7	2.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	0.0	-0.0	0.0	0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
Gross fixed capital formation	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	77.5	72.7	66.9	73.9	71.8	71.0	69.6	79.4	75.8	78.6	85.5	
Less: Intermediate consumption, at purchaser's prices	46.1	41.5	36.6	40.8	42.1	42.1	41.5	50.3	46.5	44.9	48.3	
Equals: VALUE ADDED, GROSS, at basic prices	31.4	31.2	30.3	33.1	29.8	28.9	28.1	29.2	29.2	33.7	37.1	
Compensation of employees	15.9	17.4	17.0	14.5	15.4	13.9	14.0	15.0	14.9	16.1	17.0	
Taxes on production and imports, less Subsidies	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	
OPERATING SURPLUS, GROSS <sup>a</sup>	15.5	13.8	13.3	18.5	14.3	14.9	14.0	14.1	14.3	17.5	20.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	3.4	3.7	4.4	4.6	4.8	4.5	4.8	5.3	5.5	6.2	6.8	
OPERATING SURPLUS, NET <sup>b</sup>	12.1	10.1	8.9	13.9	9.5	10.4	9.3	8.9	8.8	11.4	13.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	7.4	14.8	3.1	6.8	6.4	7.0	14.0	7.6	9.1	13.8	10.8	
Gross fixed capital formation	7.7	14.4	3.5	6.9	6.3	6.8	14.1	7.9	9.4	13.9	11.1	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	-0.3	0.4	-0.4	-0.1	0.1	0.1	-0.1	-0.2	-0.3	-0.1	-0.3	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
	<sup>a</sup> Includes Mixed Income, Gross.											
	<sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing (C)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	10354.6	7471.2	9339.3	9587.2	8780.0	8780.9	11840.6	12761.2	12651.8	13083.8	13777.8	...
Less: Intermediate consumption, at purchaser's prices	7703.9	5703.7	7233.3	7453.9	6677.3	6509.1	9871.3	10348.2	9734.8	10238.7	10689.0	...
Equals: VALUE ADDED, GROSS, at basic prices	2650.7	1767.5	2106.0	2133.2	2102.7	2271.7	1969.3	2413.0	2917.0	2845.2	3088.8	...
Compensation of employees	1741.1	1682.9	1681.8	1721.6	1708.4	1732.2	1723.5	1772.1	1786.4	1853.3	1897.0	...
Taxes on production and imports, less Subsidies	-13.0	-30.6	-39.1	-14.3	-37.0	-45.2	-42.1	-31.1	-25.5	-27.8	-35.7	...
OPERATING SURPLUS, GROSS <sup>a</sup>	922.6	115.2	463.3	426.0	431.4	584.8	287.9	672.0	1156.1	1019.7	1227.6	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	472.3	485.0	490.9	505.9	507.4	506.3	518.4	519.3	525.7	552.9	571.2	...
OPERATING SURPLUS, NET <sup>b</sup>	450.3	-369.8	-27.6	-79.9	-76.1	78.4	-230.6	152.7	630.4	466.8	656.4	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	825.9	454.3	558.2	639.0	524.8	621.2	593.0	467.4	541.5	600.7	521.3	...
Gross fixed capital formation	759.6	533.0	477.9	615.9	551.2	637.9	570.6	384.8	452.6	558.4	426.8	...
Changes in inventories	66.4	-78.7	80.3	23.1	-26.4	-16.8	22.4	82.6	88.9	42.3	94.5	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	34.1	33.0	32.7	33.1	32.6	31.9	31.6	31.9	32.2	32.3	32.7	32.8
	<sup>a</sup> Includes Mixed Income, Gross.											
	<sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1400.5	1013.7	1087.8	1280.3	1293.3	1406.9	1356.6	1357.9	1166.1	1117.9	1427.8	
Less: Intermediate consumption, at purchaser's prices	1093.1	669.5	787.3	976.4	996.8	1039.0	913.8	868.5	710.0	709.5	989.5	
Equals: VALUE ADDED, GROSS, at basic prices	307.4	344.2	300.4	303.9	296.4	367.9	442.8	489.4	456.1	408.4	438.2	
Compensation of employees	110.4	125.2	121.3	121.6	130.2	136.7	144.1	156.3	161.7	171.7	171.4	
Taxes on production and imports, less Subsidies	3.9	3.7	6.6	-0.8	-2.7	-4.0	-4.7	-5.0	-3.6	-5.8	-7.0	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 193.1	215.3	172.6	183.1	168.9	235.3	303.5	338.2	298.1	242.4	273.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	98.2	105.3	137.3	153.5	150.2	166.7	182.2	193.3	206.9	224.5	242.2	
OPERATING SURPLUS, NET <sup>b</sup>	94.9	110.0	35.3	29.6	18.7	68.6	121.3	144.9	91.1	17.9	31.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	289.4	313.8	290.7	350.3	415.9	412.8	365.5	392.0	384.2	387.7	341.0	
Gross fixed capital formation	285.1	318.8	285.6	348.8	417.6	417.2	365.7	388.6	380.5	385.9	337.1	
Changes in inventories	4.2	-5.0	5.1	1.5	-1.7	-4.3	-0.2	3.4	3.7	1.8	3.9	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	386.0	387.9	410.7	494.6	447.7	461.7	493.4	474.6	484.0	487.8	516.3	
Less: Intermediate consumption, at purchaser's prices	190.5	184.6	186.7	258.9	203.3	188.0	204.4	229.9	230.1	237.9	250.2	
Equals: VALUE ADDED, GROSS, at basic prices	195.5	203.3	224.0	235.6	244.4	273.6	289.0	244.8	253.9	249.9	266.2	
Compensation of employees	136.3	141.2	145.1	148.9	158.6	147.6	152.4	158.3	159.8	167.4	184.9	
Taxes on production and imports, less Subsidies	0.3	0.2	0.4	-0.4	-1.6	-0.1	1.0	1.6	6.8	4.6	2.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	58.9	61.9	78.5	87.2	87.4	126.2	135.6	84.9	87.4	77.9	79.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	63.5	69.4	73.0	76.6	81.3	115.7	123.7	100.3	104.0	109.5	115.1	
OPERATING SURPLUS, NET <sup>b</sup>	-4.6	-7.6	5.6	10.6	6.1	10.5	12.0	-15.4	-16.6	-31.6	-36.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	223.4	166.5	144.6	167.4	155.0	190.1	202.4	188.2	203.8	242.0	277.4	
Gross fixed capital formation	213.9	177.7	133.2	164.1	158.8	189.3	202.8	189.9	205.6	242.9	279.3	
Changes in inventories	9.5	-11.2	11.4	3.3	-3.8	0.7	-0.3	-1.6	-1.8	-0.8	-1.9	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5127.0	5008.8	4869.3	5381.8	5206.7	5417.6	6292.0	6554.8	7144.3	7461.7	8215.0	...
Less: Intermediate consumption, at purchaser's prices	3211.7	3094.6	2938.5	3258.1	3173.0	3289.1	3781.3	3984.1	4399.3	4610.7	4976.4	...
Equals: VALUE ADDED, GROSS, at basic prices	1915.3	1914.2	1930.7	2123.7	2033.8	2128.6	2510.8	2570.8	2745.0	2851.0	3238.6	...
Compensation of employees	1529.0	1581.7	1561.7	1623.6	1661.0	1682.9	1830.3	1874.0	1949.3	2062.2	2204.3	...
Taxes on production and imports, less Subsidies	-11.4	-4.4	-5.8	-14.5	-10.6	-16.2	-20.2	-27.1	-19.8	-26.6	-36.1	...
OPERATING SURPLUS, GROSS <sup>a</sup>	397.7	336.9	374.9	514.6	383.4	461.8	700.7	723.8	815.6	815.4	1070.4	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	102.2	103.7	108.3	112.2	124.3	127.3	136.9	144.0	157.7	177.2	194.5	...
OPERATING SURPLUS, NET <sup>b</sup>	295.4	233.2	266.6	402.5	259.1	334.5	563.7	579.9	657.9	638.2	875.9	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	251.4	26.1	290.2	287.7	157.8	191.5	295.7	521.3	544.2	490.9	463.1	...
Gross fixed capital formation	132.3	167.3	146.0	246.2	205.2	263.9	257.6	333.5	342.1	394.8	248.4	...
Changes in inventories	119.1	-141.2	144.2	41.5	-47.4	-72.4	38.2	187.7	202.1	96.1	214.7	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	39.2	38.9	39.0	39.9	40.3	40.3	40.9	41.6	43.0	44.4	45.9	47.7

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	8264.8	7865.6	9073.0	11500.3	12903.9	14990.4	16386.7	14860.6	15609.8	13145.3	13459.1	
Less: Intermediate consumption, at purchaser's prices	4699.9	4640.5	5278.0	6648.8	8320.7	9818.0	11072.9	10160.3	10324.9	7896.0	8247.2	
Equals: VALUE ADDED, GROSS, at basic prices	3564.9	3225.1	3794.9	4851.5	4583.2	5172.4	5313.8	4700.4	5284.9	5249.3	5212.0	
Compensation of employees	1665.4	1741.4	1810.9	1940.8	2035.4	2099.3	2313.0	2362.0	2374.1	2498.9	2620.6	
Taxes on production and imports, less Subsidies	-15.6	-10.9	-8.8	-10.2	-15.3	-29.0	-33.8	-34.0	-26.8	-29.5	-38.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	1915.1	1494.6	1992.8	2920.9	2563.1	3102.1	3034.6	2372.5	2937.6	2779.9	2629.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	332.7	326.6	384.8	397.1	356.9	338.8	355.4	375.9	394.5	414.5	430.6	
OPERATING SURPLUS, NET <sup>b</sup>	1582.3	1168.0	1608.0	2523.8	2206.2	2763.3	2679.2	1996.6	2543.2	2365.4	2198.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	411.9	422.5	369.3	466.2	443.6	478.0	527.2	448.1	499.4	555.2	468.2	
Gross fixed capital formation	417.7	415.6	376.3	468.2	441.3	476.0	528.2	450.9	502.4	556.6	471.3	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	-5.8	6.8	-7.0	-2.0	2.3	2.0	-1.0	-2.7	-3.0	-1.4	-3.1	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

<b>Series 1000: 2008 SNA, Euro, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4324.5	3782.5	4216.7	4492.6	4446.5	4617.8	4880.0	5066.1	4946.8	5357.3	5681.0	
Less: Intermediate consumption, at purchaser's prices	2673.5	2273.3	2526.4	2778.3	2739.7	2837.1	2911.9	3004.2	2896.1	2999.9	3146.9	
Equals: VALUE ADDED, GROSS, at basic prices	1651.0	1509.2	1690.3	1714.3	1706.9	1780.7	1968.1	2061.9	2050.7	2357.4	2534.1	
Compensation of employees	1333.9	1358.5	1363.1	1424.8	1438.8	1462.2	1514.3	1562.9	1610.8	1703.0	1843.3	
Taxes on production and imports, less Subsidies	3.4	3.0	2.3	4.1	2.1	-1.0	-4.2	-4.6	-8.6	-11.3	-14.5	
OPERATING SURPLUS, GROSS <sup>a</sup>	313.6	147.7	325.0	285.4	266.0	319.6	458.0	503.6	448.5	665.7	705.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	426.9	467.6	484.0	484.0	528.0	504.2	525.1	578.1	629.6	639.7	671.8	
OPERATING SURPLUS, NET <sup>b</sup>	-113.3	-319.9	-159.0	-198.6	-262.0	-184.6	-67.1	-74.5	-181.1	26.0	33.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	661.9	279.4	341.9	657.8	1086.7	861.4	862.1	932.5	736.4	719.3	528.6	
Gross fixed capital formation	658.8	283.0	338.2	656.7	1087.9	863.9	860.7	927.5	731.0	716.7	522.9	
Changes in inventories	3.1	-3.6	3.7	1.1	-1.2	-2.5	1.4	5.0	5.4	2.6	5.7	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

<b>Series 1000: 2008 SNA, Euro, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1220.6	1235.5	1294.1	1372.0	1433.5	1475.2	1599.4	1672.1	1741.8	1729.2	1792.4	
Less: Intermediate consumption, at purchaser's prices	601.4	595.3	634.0	676.2	706.6	729.8	770.0	800.9	849.9	844.0	881.5	
Equals: VALUE ADDED, GROSS, at basic prices	619.1	640.1	660.1	695.8	726.9	745.4	829.4	871.2	891.9	885.2	910.9	
Compensation of employees	420.9	448.5	473.1	498.9	532.9	558.3	648.6	668.4	697.8	740.3	793.8	
Taxes on production and imports, less Subsidies	-5.3	-5.6	-3.5	-3.8	-6.5	-8.4	-13.1	-13.0	-8.9	-10.4	-12.9	
OPERATING SURPLUS, GROSS <sup>a</sup>	203.5	197.2	190.5	200.7	200.5	195.4	193.8	215.9	203.0	155.4	130.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	41.8	54.5	55.6	49.0	51.3	63.5	65.3	67.2	69.1	73.0	77.0	...
OPERATING SURPLUS, NET <sup>b</sup>	161.7	142.7	134.9	151.7	149.2	132.0	128.6	148.7	133.9	82.3	53.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	72.1	81.7	57.4	113.6	80.8	75.8	69.0	53.7	71.2	97.3	80.6	...
Gross fixed capital formation	68.4	86.1	52.9	112.4	82.3	77.5	67.8	49.0	66.1	94.8	75.2	...
Changes in inventories	3.7	-4.4	4.5	1.3	-1.5	-1.6	1.2	4.7	5.1	2.4	5.4	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Information and communication (J)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5819.8	6344.2	7169.3	7359.2	8392.4	9690.4	12381.2	15098.5	17034.2	20569.8	23905.3	...
Less: Intermediate consumption, at purchaser's prices	3820.4	4224.4	4850.6	4886.9	5760.2	7275.1	9753.6	11963.5	13679.2	17239.7	19995.5	...
Equals: VALUE ADDED, GROSS, at basic prices	1999.4	2119.8	2318.7	2472.3	2632.2	2415.3	2627.6	3134.9	3355.0	3330.1	3909.8	...
Compensation of employees	898.8	919.7	974.1	1037.5	1075.8	1117.7	1230.5	1325.7	1390.8	1521.1	1636.6	...
Taxes on production and imports, less Subsidies	-5.4	-6.7	-9.8	-11.2	-11.2	-22.4	-36.8	-27.3	-35.2	-29.9	-36.1	...
OPERATING SURPLUS, GROSS <sup>a</sup>	1106.0	1206.9	1354.4	1446.1	1567.6	1320.0	1433.9	1836.6	1999.3	1838.9	2309.3	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	460.2	472.3	400.4	377.8	449.6	502.4	542.9	683.1	745.8	794.2	866.7	...
OPERATING SURPLUS, NET <sup>b</sup>	645.8	734.5	954.0	1068.2	1118.0	817.6	891.0	1153.5	1253.6	1044.8	1442.6	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	479.2	394.5	648.9	812.1	1058.6	1110.5	1263.8	808.1	818.9	1116.6	602.3	...
Gross fixed capital formation	477.6	396.3	647.0	811.5	1059.2	1112.5	1262.1	805.6	816.1	1115.3	599.3	...
Changes in inventories	1.6	-1.9	1.9	0.5	-0.6	-2.0	1.8	2.6	2.8	1.3	3.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	13.5	13.7	14.1	14.8	15.1	15.6	16.1	16.9	17.9	19.0	20.0	20.8

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	54635.9	46923.1	56394.6	60002.1	63001.5	69625.6	81069.0	93419.9	91668.7	96537.6	100384.8	...
Less: Intermediate consumption, at purchaser's prices	45478.5	38032.5	46188.8	49781.6	52684.9	58874.5	69321.0	80298.2	78070.2	82460.9	86131.3	...
Equals: VALUE ADDED, GROSS, at basic prices	9157.4	8890.6	10205.8	10220.5	10316.6	10751.2	11748.0	13121.7	13598.5	14076.7	14253.6	...
Compensation of employees	3848.3	3825.2	3982.0	4055.8	4227.3	4472.7	4538.2	4747.5	4959.7	5155.5	5468.6	...
Taxes on production and imports, less Subsidies	559.0	509.2	624.5	603.8	633.4	715.3	804.0	963.3	1047.2	1158.5	1236.7	...
OPERATING SURPLUS, GROSS <sup>a</sup>	4750.2	4556.2	5599.2	5560.9	5455.8	5563.1	6405.9	7410.9	7591.6	7762.7	7548.3	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	489.4	493.9	460.1	516.2	555.8	353.2	348.1	367.6	390.2	425.1	433.0	...
OPERATING SURPLUS, NET <sup>b</sup>	4260.8	4062.4	5139.2	5044.6	4900.0	5210.0	6057.8	7043.3	7201.4	7337.6	7115.3	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	333.1	-248.2	95.7	285.5	9.4	197.5	289.8	406.0	387.0	-35.2	928.1	...
Gross fixed capital formation	446.1	236.8	317.1	265.9	248.2	280.8	399.2	251.2	370.0	275.2	963.8	...
Changes in inventories	0.0	-0.1	0.1	0.0	-0.0	-0.0	0.0	-0.0	-0.0	-0.0	-0.0	...
Acquisitions less disposals of valuables	-113.0	-485.0	-221.5	19.5	-238.8	-83.2	-109.5	154.8	17.1	-310.4	-35.7	...
Employment (average, in 1000 persons)	41.3	41.2	40.9	41.3	42.1	42.3	43.5	44.4	45.6	46.8	48.5	50.4

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3649.3	3752.7	3925.1	4151.3	4331.4	4538.8	5032.0	5249.6	5503.9	5633.5	5955.3	...
Less: Intermediate consumption, at purchaser's prices	645.5	857.4	961.5	956.1	984.5	1035.3	1242.7	1466.7	1615.8	1753.2	1973.2	...
Equals: VALUE ADDED, GROSS, at basic prices	3003.8	2895.4	2963.6	3195.2	3346.9	3503.5	3789.3	3782.9	3888.0	3880.3	3982.1	...
Compensation of employees	77.2	85.9	85.3	96.4	106.9	115.8	141.7	146.7	159.7	171.6	189.4	...
Taxes on production and imports, less Subsidies	-43.7	-41.3	-36.3	-24.0	-32.1	-20.8	-19.2	-16.4	-6.5	-5.4	-2.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	2970.3	2850.8	2914.6	3122.8	3272.1	3408.5	3666.8	3652.6	3734.8	3714.1	3794.7	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	911.5	965.2	1017.1	1082.0	1153.6	1115.7	1176.3	1237.6	1300.0	1380.3	1475.5	...
OPERATING SURPLUS, NET <sup>b</sup>	2058.8	1885.6	1897.5	2040.8	2118.5	2292.8	2490.4	2415.1	2434.8	2333.7	2319.2	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	2157.8	1875.9	1678.6	1871.1	1812.5	2104.0	2537.4	2725.9	2899.9	3133.6	2942.2	...
Gross fixed capital formation	2111.8	1930.4	1623.0	1855.1	1830.8	2129.3	2518.8	2631.7	2798.4	3085.4	2834.4	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	46.0	-54.5	55.6	16.0	-18.3	-25.3	18.7	94.2	101.4	48.2	107.7	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	2.7	2.8	2.9	3.1	3.3	3.5	3.7	3.9	4.1	4.2	4.4	4.7

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4249.5	4388.8	4294.8	4906.3	5035.4	5967.5	6841.8	7453.8	8930.5	9225.1	9770.6	
Less: Intermediate consumption, at purchaser's prices	1837.3	1811.9	1781.3	2035.0	2124.5	2751.0	3401.8	3692.6	4905.9	4823.0	5252.9	
Equals: VALUE ADDED, GROSS, at basic prices	2412.2	2576.9	2513.4	2871.3	2910.9	3216.5	3439.9	3761.2	4024.6	4402.1	4517.6	
Compensation of employees	1719.2	1791.5	1887.0	2045.6	2179.2	2303.1	2536.7	2719.7	2999.0	3317.5	3627.9	
Taxes on production and imports, less Subsidies	-16.3	-9.4	-10.9	-12.2	-20.0	-35.6	-37.1	-32.9	-24.5	-31.4	-39.9	
OPERATING SURPLUS, GROSS	709.3	794.8	637.3	837.9	751.7	949.0	940.3	1074.3	1050.1	1116.0	929.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	94.9	118.9	120.6	101.8	114.6	110.5	140.9	154.5	160.8	173.6	188.4	
OPERATING SURPLUS, NET <sup>b</sup>	614.4	675.9	516.7	736.1	637.0	838.5	799.4	919.8	889.4	942.4	741.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	128.6	95.6	136.1	163.5	180.0	272.1	223.6	271.6	302.7	351.7	285.2	
Gross fixed capital formation	100.6	128.7	102.3	153.8	191.1	296.9	210.1	224.7	252.3	327.7	231.7	
Changes in inventories	27.9	-33.1	33.8	9.7	-11.1	-24.9	13.6	46.9	50.4	24.0	53.6	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4178.1	3172.1	4601.2	4314.5	5929.8	6480.0	9602.1	11633.9	9870.9	11484.2	7399.3	
Less: Intermediate consumption, at purchaser's prices	3145.3	2189.4	3546.3	3165.9	4721.7	5337.2	8212.9	10072.7	8177.0	9639.8	5344.5	
Equals: VALUE ADDED, GROSS, at basic prices	1032.8	982.7	1054.8	1148.6	1208.1	1142.7	1389.2	1561.2	1693.9	1844.4	2054.8	
Compensation of employees	716.8	678.0	728.7	758.6	785.2	823.4	928.7	997.3	1068.7	1172.6	1273.0	
Taxes on production and imports, less Subsidies	1.9	3.0	-2.0	-0.0	-9.3	-14.2	-9.8	-9.9	-8.1	-3.7	-11.4	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 314.1	301.7	328.1	389.9	432.3	333.5	470.3	573.8	633.4	675.6	793.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	192.5	221.1	237.8	262.4	291.9	413.2	440.0	520.9	486.0	566.2	545.9	
OPERATING SURPLUS, NET	<sup>b</sup> 121.6	80.6	90.3	127.6	140.3	-79.7	30.3	52.9	147.4	109.3	247.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	484.2	406.2	519.6	512.3	576.9	471.1	568.7	605.1	751.9	703.9	700.4	
Gross fixed capital formation	484.7	405.7	520.2	512.5	576.7	471.1	568.7	604.3	751.0	703.4	699.4	
Changes in inventories	-0.5	0.6	-0.6	-0.2	0.2	0.0	-0.0	0.9	0.9	0.4	1.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2588.5	2731.9	2854.4	3047.7	3267.7	3415.9	3508.4	3706.2	3792.9	4064.5	4352.9	
Less: Intermediate consumption, at purchaser's prices	720.5	734.6	766.9	798.9	897.9	919.4	904.3	942.4	952.1	1026.2	1098.7	
Equals: VALUE ADDED, GROSS, at basic prices	1868.0	1997.3	2087.5	2248.8	2369.9	2496.6	2604.1	2763.8	2840.8	3038.3	3254.2	
Compensation of employees	1413.6	1511.7	1566.1	1666.6	1734.8	1821.3	1897.2	2020.2	2056.0	2201.6	2369.3	
Taxes on production and imports, less Subsidies	1.3	1.3	1.4	1.5	1.5	1.5	1.1	0.7	0.7	0.8	0.8	
OPERATING SURPLUS, GROSS	453.1	484.3	520.0	580.7	633.5	673.8	705.8	742.9	784.0	835.9	884.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	453.0	484.2	519.8	580.7	633.5	674.2	707.6	744.1	785.4	837.4	883.3	
OPERATING SURPLUS, NET	0.1	0.1	0.1	0.0	0.1	-0.3	-1.8	-1.2	-1.4	-1.5	0.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	836.9	990.3	1248.0	1200.9	1184.6	938.0	1104.7	1351.2	1361.9	1341.0	1498.4	
Gross fixed capital formation	836.9	990.3	1248.0	1200.9	1184.6	938.0	1104.7	1351.2	1361.9	1341.0	1498.4	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1488.1	1631.0	1785.2	1893.5	2031.5	2038.0	2140.1	2249.3	2323.4	2454.5	2646.1	
Less: Intermediate consumption, at purchaser's prices	188.6	239.0	268.7	286.1	312.9	271.2	284.8	288.6	311.2	325.5	316.7	
Equals: VALUE ADDED, GROSS, at basic prices	1299.5	1392.0	1516.5	1607.4	1718.6	1766.7	1855.3	1960.6	2012.2	2129.0	2329.4	
Compensation of employees	1202.9	1297.2	1412.2	1492.1	1598.6	1639.4	1738.1	1817.0	1861.7	1978.5	2149.1	
Taxes on production and imports, less Subsidies	-3.8	-4.4	-6.1	-9.2	-17.7	-25.8	-9.1	-25.7	-31.1	-6.6	-12.9	
OPERATING SURPLUS, GROSS <sup>a</sup>	100.5	99.2	110.4	124.5	137.7	153.0	126.2	169.3	181.6	157.1	193.2	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	84.2	89.4	96.7	103.4	111.5	118.6	124.8	130.1	137.5	147.3	152.0	
OPERATING SURPLUS, NET <sup>b</sup>	16.2	9.9	13.7	21.0	26.2	34.4	1.4	39.2	44.1	9.9	41.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	239.7	259.6	302.1	297.5	245.6	239.8	266.7	221.2	216.4	232.8	225.8	
Gross fixed capital formation	239.4	260.0	301.8	297.4	245.7	239.9	266.7	221.2	216.3	232.8	225.8	
Changes in inventories	0.3	-0.4	0.4	0.1	-0.1	-0.1	0.1	0.0	0.0	0.0	0.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2429.1	2592.4	2688.3	2818.4	3049.0	3369.7	3491.5	3574.4	3764.1	4023.5	4424.7	
Less: Intermediate consumption, at purchaser's prices	695.1	726.9	743.9	791.5	825.7	880.5	916.4	943.7	1019.6	1051.1	1133.8	
Equals: VALUE ADDED, GROSS, at basic prices	1734.0	1865.4	1944.4	2027.0	2223.3	2489.2	2575.1	2630.7	2744.6	2972.4	3290.9	
Compensation of employees	1314.8	1397.1	1504.6	1609.3	1743.5	1882.0	2003.1	2057.4	2106.2	2301.7	2548.2	
Taxes on production and imports, less Subsidies	-27.5	-32.5	-43.6	-62.2	-57.0	-86.7	-84.7	-102.5	-72.2	-87.6	-104.9	
OPERATING SURPLUS, GROSS <sup>a</sup>	446.7	500.8	483.4	479.8	536.8	693.9	656.7	675.8	710.6	758.4	847.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	100.3	104.1	106.9	115.2	124.0	126.1	137.6	149.5	166.4	181.1	192.9	
OPERATING SURPLUS, NET <sup>b</sup>	346.4	396.7	376.4	364.6	412.8	567.7	519.0	526.3	544.2	577.2	654.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	147.5	147.0	231.4	204.9	227.3	309.0	383.0	471.0	448.8	310.8	325.5	
Gross fixed capital formation	147.5	147.0	231.4	204.9	227.3	309.0	383.0	470.0	447.7	310.3	324.4	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	0.0	-0.0	0.0	0.0	-0.0	0.0	-0.0	1.0	1.0	0.5	1.1	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	452.3	552.8	463.5	499.1	526.7	583.6	620.6	617.0	637.9	667.5	673.0	
Less: Intermediate consumption, at purchaser's prices	210.3	296.5	211.9	236.8	251.4	282.0	306.1	290.7	308.4	324.6	327.2	
Equals: VALUE ADDED, GROSS, at basic prices	242.0	256.3	251.6	262.3	275.2	301.6	314.5	326.3	329.5	342.9	345.8	
Compensation of employees	143.7	169.8	163.4	172.4	184.6	192.2	204.3	212.1	211.8	223.3	231.8	
Taxes on production and imports, less Subsidies	-0.5	-0.5	-0.3	-0.3	-0.6	-1.3	-5.5	-6.5	-4.4	-5.0	-5.7	
OPERATING SURPLUS, GROSS <sup>a</sup>	98.8	87.0	88.5	90.2	91.2	110.7	115.7	120.7	122.1	124.7	119.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	47.6	52.2	52.9	55.2	56.6	69.8	76.2	74.8	77.1	76.6	82.1	
OPERATING SURPLUS, NET <sup>b</sup>	51.2	34.8	35.6	35.0	34.6	40.8	39.4	46.0	45.0	48.1	37.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	128.7	136.0	126.4	129.3	144.1	112.2	113.3	88.5	134.1	159.3	189.6	
Gross fixed capital formation	128.6	136.2	126.2	129.2	144.1	112.2	113.2	88.2	133.8	159.2	189.4	
Changes in inventories	0.1	-0.1	0.1	0.0	-0.0	-0.0	0.1	0.2	0.3	0.1	0.3	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	430.6	471.6	504.8	557.5	583.6	628.5	668.5	591.2	623.9	667.6	683.3	
Less: Intermediate consumption, at purchaser's prices	138.6	153.3	170.5	190.9	198.1	207.4	237.5	204.9	220.7	247.6	254.4	
Equals: VALUE ADDED, GROSS, at basic prices	291.9	318.3	334.3	366.6	385.5	421.1	431.0	386.3	403.2	420.0	428.9	
Compensation of employees	222.9	241.1	255.6	271.8	282.6	296.4	319.2	323.2	324.5	340.2	362.3	
Taxes on production and imports, less Subsidies	-28.6	-17.7	-16.4	-7.3	-11.7	-22.5	-27.8	-14.5	-11.6	-13.0	-13.1	
OPERATING SURPLUS, GROSS <sup>a</sup>	97.6	94.9	95.2	102.0	114.6	147.2	139.6	77.6	90.2	92.8	79.6	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	12.4	18.6	19.2	14.8	15.7	17.6	20.5	20.0	20.4	20.7	21.1	
OPERATING SURPLUS, NET <sup>b</sup>	85.2	76.3	76.0	87.2	98.9	129.7	119.1	57.6	69.9	72.1	58.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	15.1	16.5	8.8	26.3	20.4	20.6	18.9	16.7	14.9	17.9	16.7	
Gross fixed capital formation	15.3	16.4	9.0	26.4	20.4	20.7	18.8	16.4	14.6	17.8	16.4	
Changes in inventories	-0.2	0.2	-0.2	-0.1	0.1	-0.1	0.1	0.3	0.3	0.2	0.3	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	107.4	111.9	110.4	119.0	116.7	124.9	125.7	128.9	134.0	143.7	148.2	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	107.4	111.9	110.4	119.0	116.7	124.9	125.7	128.9	134.0	143.7	148.2	
Compensation of employees	107.4	111.9	110.4	119.0	116.7	124.9	125.7	128.9	134.0	143.7	148.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	...	...	...	...	...	...	...	...	0.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET <sup>b</sup>	...	...	...	...	...	...	...	...	...	...	0.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.0	-0.0	0.0	0.0	
Gross fixed capital formation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.0	-0.0	0.0	0.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
General public services	1015.8	1042.3	1119.0	1167.8	1226.6	1411.3	1387.7	1466.7	1491.3	1602.7		
Defence	88.9	95.5	101.7	108.9	111.8	113.6	113.8	114.0	118.8	131.2		
Public order and safety	351.0	368.8	394.3	422.3	445.7	482.1	495.6	517.4	534.8	592.8		
Economic affairs	625.2	719.7	778.8	812.5	853.4	884.3	986.7	1109.1	1192.7	1192.3		
Environment protection	177.4	179.4	185.3	189.9	195.7	140.8	86.4	91.7	93.0	97.9		
Housing and community amenities	72.8	78.1	70.6	77.4	83.0	32.3	31.4	46.3	49.0	56.0		
Health	1480.5	1609.6	1683.7	1731.0	1854.9	1799.2	1852.4	1829.3	1841.5	2008.9		
Recreation, culture and religion	248.1	263.1	270.7	284.6	297.4	362.3	370.7	387.4	399.2	417.0		
Education	1359.1	1499.5	1611.4	1722.3	1855.4	1760.9	1889.6	1956.3	2003.8	2128.4		
Social protection	550.2	598.5	626.4	661.9	720.2	1075.4	1125.7	1156.3	1161.0	1230.8		
Equals: General government final consumption expenditure	5969.0	6454.5	6841.8	7178.4	7644.1	8062.1	8339.9	8674.4	8885.1	9458.0		

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	1289.1	1315.9	1356.7	1457.7	1512.6	1577.4	1617.2	1656.1	1723.1	1755.8	1810.6	...
Alcoholic beverages, tobacco and narcotics	1222.0	1290.7	1277.5	1377.3	1420.7	1461.2	1691.6	1377.4	1510.0	1541.5	1657.2	...
Clothing and footwear	714.0	754.2	779.1	829.0	891.6	905.4	978.5	1025.1	999.9	992.3	1023.6	...
Housing, water, electricity, gas and other fuels	3183.2	3257.8	3423.9	3552.7	3816.5	3996.5	4211.3	4328.5	4452.1	4602.7	4843.3	...
Furnishings, household equipment and routine maintenance of the house	907.7	946.4	962.0	990.1	992.6	967.4	980.8	961.5	965.9	1050.6	1099.8	...
Health	274.7	288.1	297.5	331.0	344.0	398.5	392.6	467.3	563.9	595.2	615.0	...
Transport	2547.6	2311.5	2416.5	2751.1	2877.0	2875.1	2907.3	2595.0	2566.9	2790.8	3165.4	...
Communication	221.8	226.0	238.8	252.3	271.6	265.9	268.1	267.8	267.1	267.0	266.8	...
Recreation and culture	905.9	924.0	939.5	968.6	996.6	1030.1	1067.4	1098.5	1132.2	1166.6	1211.1	...
Education	126.1	112.1	126.2	147.9	164.5	173.1	172.8	164.7	174.5	177.6	188.5	...
Restaurants and hotels	1032.2	1034.1	1093.0	1155.4	1215.1	1230.1	1270.5	1338.1	1388.4	1376.0	1432.7	...
Miscellaneous goods and services	1885.7	1840.6	1801.8	1905.9	2025.9	2099.1	2242.2	2296.9	2421.3	2483.8	2689.4	...
Equals: Household final consumption expenditure in domestic market	14310.1	14301.5	14712.6	15718.9	16528.7	16979.9	17800.0	17576.9	18165.6	18800.3	20003.9	...
Plus: Direct purchases abroad by residents	1091.3	1094.8	1088.7	1075.2	1108.2	1162.3	1256.9	1310.1	1340.3	1389.5	1423.9	...
Less: Direct purchases in domestic market by non-residents	3339.0	3269.9	3424.5	3857.1	4081.9	4097.5	4403.5	3949.6	4012.2	4131.5	4542.2	...
Equals: Household final consumption expenditure	12062.5	12126.3	12376.8	12937.0	13554.9	14044.7	14653.4	14937.4	15493.7	16058.3	16885.6	17660.6

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
	<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>											
Equals: NPISHs final consumption expenditure	486.1	503.8	558.2	587.9	645.8	682.0	747.1	755.5	786.3	879.4	988.4	1069.8
	<b>Individual consumption expenditure of general government</b>											
Equals: Individual consumption expenditure of general government	3569.3	3888.2	4109.7	4313.6	4610.2	4873.7	5115.2	5225.3	5295.9	5643.7	6052.6	6620.1
Equals: Total actual individual consumption	16117.9	16518.3	17044.7	17838.4	18810.9	19600.5	20515.7	20918.2	21576.0	22581.4	23926.6	25350.6

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	111566.4	99850.7	115494.5	124222.1	131302.1	144153.5	168880.1	186974.8	188531.8	198384.5	205752.2	
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	3925.7	3841.4	4040.7	4425.6	4725.8	4972.2	5428.4	5009.1	5096.7	5215.3	5675.4	
Plus: Taxes on products	4130.8	4061.1	4261.3	4663.7	4989.3	5236.3	5703.7	5195.0	5293.1	5424.8	5904.1	
Less: Subsidies on products	205.1	219.7	220.6	238.1	263.5	264.1	275.3	185.9	196.4	209.5	228.7	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	77363.6	66715.6	79357.3	85483.0	91915.7	102626.1	124484.0	139918.0	138761.2	146785.5	151374.5	
GROSS DOMESTIC PRODUCT	38128.6	36976.5	40177.8	43164.6	44112.1	46499.6	49824.5	52065.8	54867.2	56814.2	60053.1	
Less: Consumption of fixed capital	4470.3	4720.8	4857.4	5084.6	5405.8	5425.2	5730.8	6175.8	6474.2	6916.3	7270.8	
NET DOMESTIC PRODUCT	33658.3	32255.7	35320.4	38080.1	38706.3	41074.4	44093.7	45890.0	48393.0	49897.9	52782.3	
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	38128.6	36976.5	40177.8	43164.6	44112.1	46499.6	49824.5	52065.8	54867.2	56814.2	60053.1	
II.1.1 Generation of income account - Uses												
Compensation of employees	18647.7	19156.4	19876.9	20855.7	21754.1	22660.3	24045.0	25106.8	26069.8	27787.5	29787.3	
Taxes on production and imports, less Subsidies	4253.9	4129.7	4424.2	4784.9	5056.6	5291.6	5822.2	5551.2	5803.1	6018.2	6477.5	
Taxes on production and imports	4741.3	4623.5	4938.7	5321.0	5676.8	6009.4	6573.9	6226.0	6418.6	6665.7	7220.9	
Taxes on products	4130.8	4061.1	4261.3	4663.7	4989.3	5236.3	5703.7	5195.0	5293.1	5424.8	5904.1	
Other taxes on production	610.5	562.5	677.4	657.2	687.5	773.1	870.2	1031.0	1125.5	1240.9	1316.7	
Less: Subsidies	487.4	493.8	514.5	536.1	620.2	717.8	751.7	674.8	615.5	647.5	743.4	
Subsidies on products	205.1	219.7	220.6	238.1	263.5	264.1	275.3	185.9	196.4	209.5	228.7	
Other subsidies on production	282.3	274.1	293.9	298.0	356.6	453.7	476.4	488.9	419.0	438.0	514.6	
OPERATING SURPLUS, GROSS	14161.7	12610.0	14801.6	16386.7	16083.1	17280.1	18690.8	20119.7	21705.2	21568.9	22273.2	
MIXED INCOME, GROSS	1065.2	1080.3	1075.2	1137.3	1218.3	1267.5	1266.5	1288.1	1289.0	1439.6	1515.2	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	14161.7	12610.0	14801.6	16386.7	16083.1	17280.1	18690.8	20119.7	21705.2	21568.9	22273.2	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>MIXED INCOME, GROSS</b>	1065.2	1080.3	1075.2	1137.3	1218.3	1267.5	1266.5	1288.1	1289.0	1439.6	1515.2	
Compensation of employees	12297.6	12693.6	13145.8	13743.1	14331.0	14893.4	15857.2	16561.6	17186.9	18360.1	19671.7	
Taxes on production and imports, less Subsidies	4252.7	4132.2	4456.9	4814.2	5085.7	5319.4	5833.4	5546.3	5747.7	5935.6	6372.9	
Taxes on production and imports	4721.5	4609.4	4919.7	5302.5	5661.0	5993.2	6550.3	6173.4	6316.9	6538.9	7067.6	
Taxes on products	4111.0	4046.9	4242.4	4645.3	4973.5	5220.0	5680.1	5170.9	5268.4	5398.0	5879.8	
Other taxes on production	610.5	562.5	677.4	657.2	687.5	773.1	870.2	1002.5	1048.5	1141.0	1187.8	
Less: Subsidies	468.8	477.2	462.8	488.3	575.3	673.8	716.9	627.1	569.2	603.3	694.7	
Subsidies on products	205.1	219.6	220.6	238.1	263.5	264.1	275.3	185.9	196.4	209.5	228.7	
Other subsidies on production	263.7	257.5	242.2	250.2	311.8	409.7	441.6	441.2	372.8	393.7	465.9	
Property income	167541.0	108933.1	116575.6	159279.6	190923.7	217603.0	200957.4	216410.0	216196.3	220150.6	230469.4	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	170795.6	114816.2	121076.1	165557.7	196969.0	225306.8	209508.2	226005.8	227193.1	230822.1	242046.9	
<b>GROSS NATIONAL INCOME</b>	28522.7	24633.0	28979.0	29803.2	30672.9	31056.4	33097.1	33919.8	34932.1	36632.8	38255.6	
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>GROSS NATIONAL INCOME</b>	28522.7	24633.0	28979.0	29803.2	30672.9	31056.4	33097.1	33919.8	34932.1	36632.8	38255.6	
Current taxes on income, wealth, etc.	5262.9	5264.3	5731.0	6005.1	6276.8	6602.8	6797.9	7454.7	8010.5	8539.9	9835.2	
Social contributions	4632.4	5003.3	5136.1	5495.1	5810.1	6013.8	6158.1	6740.5	6967.5	7438.2	7906.0	
Social benefits other than social transfers in kind	4394.5	4859.5	5022.9	5140.3	5492.2	5777.7	5988.7	6188.1	6315.0	6779.9	7146.1	
Other current transfers	5385.2	4863.7	5317.8	5464.9	5604.9	5941.4	6178.7	6679.9	6679.6	6947.5	7534.8	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	4666.3	4706.0	5135.3	5333.6	5545.2	5761.9	5887.6	6499.6	7006.8	7605.2	8798.7	
Social contributions	3212.6	3494.9	3587.4	3846.9	4073.3	4213.4	4308.6	4795.4	4969.8	5306.6	5616.3	
Social benefits other than social transfers in kind	5808.5	6408.1	6664.1	6821.4	7268.2	7620.8	7935.3	8222.5	8399.8	8911.0	9314.6	
Other current transfers	5907.3	5697.5	5827.3	6274.7	6681.9	6802.4	6910.2	6956.0	6976.9	8169.1	8543.0	
<b>GROSS DISPOSABLE INCOME</b>	28603.0	24317.5	28972.6	29632.1	30288.3	30993.6	33178.9	34509.6	35551.4	36346.2	38405.2	
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	28603.0	24317.5	28972.6	29632.1	30288.3	30993.6	33178.9	34509.6	35551.4	36346.2	38405.2	
Adjustment for the change in net equity of households on pension funds	24.3	-149.9	28.5	-5.1	104.7	97.0	-17.4	83.7	71.9	66.5	68.6	
<b>II.4.1 Use of disposable income account - Uses</b>												
<b>Final consumption expenditure</b>	18547.7	19087.9	19779.4	20729.5	21879.7	22769.6	23741.5	24286.0	25013.3	26271.0	27878.5	
Individual consumption expenditure	16117.9	16518.3	17044.7	17838.4	18810.9	19600.5	20515.7	20918.2	21576.0	22581.4	23926.6	
Collective consumption expenditure	2429.9	2569.6	2734.8	2891.1	3068.8	3169.2	3225.8	3367.8	3437.3	3689.6	3951.9	
Adjustment for the change in net equity of households on pension funds	37.5	-138.6	39.0	13.9	113.0	121.1	4.8	91.2	95.9	75.0	67.5	
<b>SAVING, GROSS</b>	10042.2	5218.3	9182.7	8883.5	8400.2	8199.9	9415.2	10216.0	10514.0	10066.7	10527.8	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	10042.2	5218.3	9182.7	8883.5	8400.2	8199.9	9415.2	10216.0	10514.0	10066.7	10527.8	
Capital transfers, receivable less payable	-97.1	-186.5	-43.2	-90.6	-109.8	-91.3	-116.5	-100.7	-74.9	-148.6	-178.6	
Capital transfers, receivable	586.5	1508.3	1056.3	622.6	675.5	896.8	1067.3	415.4	542.1	1310.4	1316.3	
Less: Capital transfers, payable	683.6	1694.8	1099.5	713.2	785.3	988.1	1183.8	516.1	617.0	1459.0	1494.9	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	5474.8	311.0	4282.0	3708.3	2884.6	2683.5	3567.9	3939.5	3964.9	3001.7	3078.4	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	7889.9	5994.6	7186.0	8393.8	8545.9	8843.0	9934.9	10061.2	10426.1	10565.5	10546.6	
Gross fixed capital formation	7727.8	6805.7	7074.6	8278.5	8894.3	9073.3	9948.6	9481.5	9951.6	10658.4	10096.4	
Changes in inventories	275.2	-326.1	332.9	95.8	-109.6	-147.1	95.7	424.9	457.4	217.4	485.9	
Acquisitions less disposals of valuables	-113.0	-485.0	-221.5	19.5	-238.8	-83.2	-109.5	154.8	17.1	-310.4	-35.7	
Acquisitions less disposals of non-produced non-financial assets	133.4	781.8	1148.0	404.4	438.5	-754.2	-476.0	-508.7	209.3	195.7	228.3	
NET LENDING (+) / NET BORROWING (-)	1921.8	-1744.6	805.4	-5.3	-694.0	19.8	-160.2	562.8	-196.3	-843.1	-425.7	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	114313.2	104323.5	498291.3	629283.1	662542.0	881043.8	267632.3	1657327.0	713324.7	845432.8	-245314.5	
Currency and deposits	50219.4	-154458.5	-40210.9	69732.4	-57119.8	-3684.0	-1802.0	26117.9	45614.1	24529.3	31452.9	
Securities other than shares	4467.7	33502.8	-13496.9	17815.3	248293.6	41553.0	43734.6	159283.6	64070.1	89814.5	44929.6	
Loans	70225.6	-16736.3	6179.7	263946.8	208266.3	93606.8	9452.1	188170.1	33895.8	-101954.3	-148181.2	
Shares and other equity	-13251.4	289454.2	497867.1	191444.0	241092.5	695311.8	128717.2	1233219.8	492592.5	731176.3	-237058.5	
Insurance technical reserves	830.6	9184.4	16151.8	5804.4	11167.3	8795.7	12745.5	7987.6	9356.9	7330.1	8180.0	
Financial derivatives	-1.6	-53746.5	36433.9	9751.3	-23132.6	3499.1	13349.4	1427.1	-2247.9	8813.0	-17942.7	
Other accounts payable	1822.8	-3126.6	-4633.4	70788.9	33974.8	41961.4	61435.5	41120.8	70043.2	85723.9	73305.5	
NET LENDING (+) / NET BORROWING (-)	1921.8	-1744.6	805.3	-5.2	-693.9	19.9	-160.2	562.8	-196.4	-843.1	-425.7	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	116235.0	102579.0	499096.5	629277.8	661848.1	881063.8	267472.1	1657889.8	713128.3	844589.8	-245740.2	
Monetary gold and SDRs	-0.5	249.6	0.2	-0.2	-0.1	3.6	3.3	-1.9	-0.1	-0.1	-0.3	
Currency and deposits	94781.5	-188604.1	36665.0	124701.0	22160.4	189854.6	19484.0	101255.0	164939.7	-18920.5	50614.5	
Securities other than shares	-37727.8	132929.8	43863.3	-18691.5	130168.4	69425.7	144016.8	171171.2	89601.7	266938.0	82254.2	
Loans	31408.7	52673.1	32310.5	242522.2	303049.2	67041.4	86370.8	231542.5	-47019.6	-158668.4	-73150.3	
Shares and other equity	33327.3	188203.9	310969.8	119505.8	137051.3	479604.6	-42367.2	1072950.9	419671.1	672987.6	-410524.1	
Insurance technical reserves	400.2	4976.0	5202.4	-506.4	1630.8	4403.4	5741.2	4386.1	2098.0	865.3	-305.3	
Financial derivatives	19152.1	-32624.5	12433.2	-764.9	-29885.3	-9283.1	4827.3	1896.4	14250.3	-6493.3	2063.2	
Other accounts receivable	-25106.5	-55224.7	57652.2	162511.8	97673.5	80013.5	49395.9	74689.4	69587.2	87881.2	103307.8	

Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	V.I External account of goods and services - Resources											
Imports of goods and services	59652.1	48773.2	56907.2	62787.3	68558.0	73754.5	89782.3	97449.2	97458.9	103662.1	105419.8	
Imports of goods	18637.7	14189.5	16602.4	19232.7	19175.6	18377.5	20444.4	19999.4	19813.0	21063.1	21576.5	
Imports of services	41014.4	34583.7	40304.8	43554.6	49382.4	55377.0	69337.9	77449.8	77645.9	82599.1	83843.2	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>V.I External account of goods and services - Uses</b>											
Exports of goods and services	71343.1	60667.2	70119.6	76828.6	82244.5	88641.5	105930.4	115167.8	116886.8	123639.9	127047.7
Exports of goods	17014.8	13351.7	15997.3	18674.7	17925.5	18538.6	21889.1	19292.2	19225.0	19944.4	20355.4
Exports of services	54328.3	47315.5	54122.3	58153.9	64319.0	70102.9	84041.4	95875.6	97661.8	103695.5	106692.4
EXTERNAL BALANCE OF GOODS AND SERVICES	-11691.0	-11893.9	-13212.4	-14041.3	-13686.5	-14886.9	-16148.1	-17718.6	-19427.9	-19977.7	-21628.0
<b>V.II External account of primary income and current transfers - Resources</b>											
EXTERNAL BALANCE OF GOODS AND SERVICES	-11691.0	-11893.9	-13212.4	-14041.3	-13686.5	-14886.9	-16148.1	-17718.6	-19427.9	-19977.7	-21628.0
Compensation of employees	7437.8	7620.9	7944.9	8367.6	8708.1	9090.5	9573.5	9963.5	10402.1	11059.1	11827.5
Taxes on production and imports, less Subsidies	1.2	-2.5	-32.8	-29.3	-29.2	-27.7	-11.2	4.9	55.5	82.6	104.5
Taxes on production and imports	19.8	14.1	18.9	18.5	15.7	16.2	23.6	52.6	101.7	126.8	153.2
Taxes on products	19.8	14.1	18.9	18.5	15.7	16.2	23.6	24.1	24.7	26.8	24.3
Other taxes on production	...	...	...	...	...	...	...	28.5	77.0	100.0	128.9
Less: Subsidies	18.6	16.6	51.7	47.8	44.9	43.9	34.8	47.7	46.2	44.2	48.7
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	18.6	16.6	51.7	47.8	44.9	43.9	34.8	47.7	46.2	44.2	48.7
Property income	164400.8	110439.6	118146.3	162132.3	193305.6	221407.7	197305.1	215416.5	216932.0	220864.3	228393.3
Current taxes on income, wealth, etc.	103.5	109.1	119.2	119.9	119.7	120.8	129.7	136.5	147.6	161.5	170.3
Social contributions	278.9	302.6	317.4	331.1	336.1	345.0	362.8	380.4	407.4	441.6	465.7
Social benefits other than social transfers in kind	1636.5	1787.7	1898.2	1958.0	2062.4	2159.0	2283.1	2426.4	2491.7	2592.0	2655.9
Other current transfers	4584.5	4363.6	4386.2	4607.9	4899.1	4861.9	4914.0	4955.6	4908.5	6015.3	6232.0
Adjustment for the change in net equity of households on pension funds	13.2	11.3	10.6	19.1	8.4	24.1	22.2	7.6	24.1	8.6	-1.1
<b>V.II External account of primary income and current transfers - Uses</b>											
Compensation of employees	1087.6	1158.0	1213.8	1255.0	1285.0	1323.5	1385.6	1418.3	1519.2	1631.6	1712.0
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
Property income	161146.3	104556.5	113645.8	155854.2	187260.3	213703.9	188754.3	205820.7	205935.3	210192.9	216815.9
Current taxes on income and wealth, etc.	700.0	667.4	714.8	791.4	851.3	961.8	1040.0	1091.6	1151.3	1096.2	1206.9
Social contributions	1698.7	1811.0	1866.1	1979.3	2072.9	2145.4	2212.3	2325.5	2405.1	2573.2	2755.4
Social benefits other than social transfers in kind	222.5	239.1	257.1	277.0	286.4	315.9	336.6	392.0	406.9	460.9	487.5
Other current transfers	4062.4	3529.9	3876.8	3798.2	3822.1	4001.0	4182.5	4679.6	4611.2	4793.7	5223.8
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	-2152.3	776.3	-1996.6	-489.7	145.7	643.1	519.7	-154.8	-88.0	498.8	18.8

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	-2152.3	776.3	-1996.6	-489.7	145.7	643.1	519.7	-154.8	-88.0	498.8	18.8	
Capital transfers, receivable less payable	97.0	186.4	43.1	90.5	109.8	91.3	116.5	100.7	74.9	148.6	178.6	
Capital transfers, receivable	298.3	1219.3	616.7	278.1	309.5	452.2	830.1	133.2	143.4	957.0	976.4	
Less: Capital transfers, payable	201.3	1032.9	573.6	187.6	199.7	360.9	713.6	32.5	68.5	808.4	797.8	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-2055.2	962.8	-1953.5	-399.1	255.6	734.4	636.2	-54.1	-13.0	647.5	197.4	
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	-133.4	-781.8	-1148.0	-404.4	-438.5	754.2	476.0	508.7	-209.3	-195.7	-228.3	
NET LENDING (+) / NET BORROWING (-)	-1921.8	1744.6	-805.4	5.3	694.0	-19.8	160.2	-562.8	196.3	843.1	425.7	
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	18561.0	201535.7	401071.3	430823.8	593333.3	760790.8	451747.3	1099974.8	323567.2	514755.0	-204690.1	
Currency and deposits	-2484.0	-44702.3	-1474.2	34537.4	-38980.6	-11864.5	142.5	-21467.2	-4290.0	8048.8	20192.0	
Securities other than shares	7785.6	22804.2	-12037.7	16684.4	219237.6	45839.7	45994.3	98779.3	45250.2	26733.5	-1924.7	
Loans	83658.5	-2.0	10026.3	116741.4	147086.2	109416.0	54417.0	102976.0	46187.8	-32331.8	-129868.5	
Shares and other equity	-88878.6	230641.5	367981.3	289491.6	310469.5	613056.9	324876.0	927856.7	230224.1	501119.3	-106175.9	
Insurance technical reserves	114.6	8314.2	15242.6	5540.5	10767.6	7929.4	11746.9	7182.4	7999.2	6789.8	7248.5	
Financial derivatives	-4.8	-53734.3	36451.8	8848.0	-25867.0	3527.0	-14626.1	...	...	...	...	
Other accounts payable	18369.2	37964.1	-15118.6	-41019.6	-29380.0	-7110.0	29199.9	-15354.3	-1804.3	4395.3	5838.2	
NET LENDING (+) / NET BORROWING (-)	-1921.8	1744.6	-805.3	5.2	693.9	-19.9	160.2	-562.8	196.4	843.1	425.7	
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	20482.8	186426.7	401876.6	430818.6	592639.4	760810.8	451587.1	1100537.6	323370.8	513911.9	-205115.8	
Monetary gold and SDRs	...	249.6	...	...	...	...	...	...	...	...	...	
Currency and deposits	42078.1	-78847.9	75401.7	89506.0	40299.6	181674.1	21428.5	53669.9	115035.6	-35401.1	39353.6	
Securities other than shares	-34409.9	122231.1	45322.5	-19822.5	101112.5	73712.4	146276.5	110666.9	70781.8	203857.0	35399.9	
Loans	44841.6	69407.4	36157.1	95316.8	241869.1	82850.7	131335.6	146348.4	-34727.6	-89045.9	-54837.6	
Shares and other equity	-42299.9	129391.3	181084.0	217553.4	206428.3	397349.7	153791.6	767587.8	157302.7	442930.7	-279641.5	
Insurance technical reserves	-315.8	4105.7	4293.2	-770.4	1231.1	3537.1	4742.7	3581.0	740.3	324.9	-1236.8	
Financial derivatives	19148.9	-32612.3	12451.2	-1668.1	-32619.7	-9255.1	-23148.2	469.3	16498.3	-15306.4	20006.0	
Other accounts receivable	-8560.2	-14134.1	47167.0	50703.4	34318.6	30942.0	17160.4	18214.4	-2260.2	6552.6	35840.6	



Table 4.3 Non-financial Corporations (S.11)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Series	1000										
I. Production account - Resources											
Output, at basic prices (otherwise, please specify)	47451.5	42798.4	48374.4	53045.2	56441.5	61950.7	74429.6	79760.7	82465.6	86638.5	89256.5
I. Production account - Uses											
Intermediate consumption, at purchaser's prices	30802.3	27070.0	31289.4	34017.5	37370.8	41657.2	52944.4	57265.6	58043.1	61436.3	62211.8
VALUE ADDED GROSS, in basic prices	16649.1	15728.4	17085.0	19027.7	19070.7	20293.5	21485.2	22495.1	24422.5	25202.3	27044.7
Less: Consumption of fixed capital	2159.0	2301.1	2473.3	2504.3	2651.1	2844.0	3027.8	3381.5	3551.5	3822.6	4030.3
VALUE ADDED NET, at basic prices	14490.2	13427.3	14611.7	16523.4	16419.6	17449.5	18457.4	19113.6	20871.1	21379.7	23014.4
II.1.1 Generation of income account - Resources											
VALUE ADDED GROSS, at basic prices	16649.1	15728.4	17085.0	19027.7	19070.7	20293.5	21485.2	22495.1	24422.5	25202.3	27044.7
II.1.1 Generation of income account - Uses											
Compensation of employees	10763.0	11020.8	11352.6	12023.0	12495.2	12955.8	14057.9	14607.3	15259.9	16413.0	17581.3
Other taxes less Other subsidies on production	-114.3	-114.7	-142.0	-142.6	-195.1	-306.2	-325.0	-326.4	-265.5	-279.4	-358.9
Other taxes on production	27.4	28.7	27.1	31.3	30.8	36.5	38.3	41.3	48.6	52.5	48.6
Less: Other subsidies on production	141.7	143.4	169.1	173.9	225.9	342.7	363.3	367.7	314.1	331.9	407.5
OPERATING SURPLUS, GROSS	6000.4	4822.3	5874.4	7147.3	6770.5	7643.9	7752.3	8214.3	9428.2	9068.6	9822.4
II.1.2 Allocation of primary income account - Resources											
OPERATING SURPLUS, GROSS	6000.4	4822.3	5874.4	7147.3	6770.5	7643.9	7752.3	8214.3	9428.2	9068.6	9822.4
Property income	11408.2	5507.5	6101.9	8552.4	8469.1	13659.5	11009.4	9024.8	12706.6	12131.0	10007.8
II.1.2 Allocation of primary income account - Uses											
Property income	12993.9	9573.0	8504.6	13022.2	12371.4	18422.5	13023.5	17115.9	20797.1	14664.2	17379.8
BALANCE OF PRIMARY INCOMES	4414.7	756.8	3471.7	2677.5	2868.2	2880.9	5738.1	123.3	1337.7	6535.4	2450.3
II.2 Secondary distribution of income account - Resources											
BALANCE OF PRIMARY INCOMES	4414.7	756.8	3471.7	2677.5	2868.2	2880.9	5738.1	123.3	1337.7	6535.4	2450.3
Social contributions	118.8	118.8	135.2	140.5	119.3	43.3	26.6	247.4	255.9	288.6	370.7
Other current transfers	301.2	217.4	182.2	217.6	255.1	233.6	269.2	255.1	247.1	255.1	395.0
II.2 Secondary distribution of income account - Uses											
Current taxes on income, wealth, etc.	1267.7	958.1	914.3	1024.1	894.2	1331.7	1051.3	1150.9	1285.8	1417.6	1639.2
Social benefits other than social transfers in kind	157.3	153.1	153.3	112.9	98.3	100.7	123.3	127.7	122.5	143.7	148.9
Other current transfers	109.2	170.4	105.2	66.9	121.6	179.7	174.7	116.2	141.3	152.2	145.4
GROSS DISPOSABLE INCOME	3300.5	-188.6	2616.2	1831.7	2128.5	1545.7	4684.7	-769.0	291.2	5365.5	1282.5
II.4.1 Use of disposable income account - Resources											
GROSS DISPOSABLE INCOME	3300.5	-188.6	2616.2	1831.7	2128.5	1545.7	4684.7	-769.0	291.2	5365.5	1282.5
II.4.1 Use of disposable income account - Uses											
Adjustment for the change in net equity of households on pension funds	-1.5	5.0	22.3	27.6	21.0	0.1	-0.4	-2.3	-1.0	-9.6	-9.9
SAVING, GROSS	3302.0	-193.6	2594.0	1804.0	2107.6	1545.6	4685.1	-766.7	292.2	5375.1	1292.4

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	3302.0	-193.6	2594.0	1804.0	2107.6	1545.6	4685.1	-766.7	292.2	5375.1	1292.4	
Capital transfers, receivable less payable	210.1	178.2	126.2	81.6	96.5	175.3	148.7	174.1	303.2	231.4	259.6	
Capital transfers, receivable	211.1	574.1	381.4	207.4	212.3	178.1	152.4	162.8	288.7	231.8	262.3	
Less: Capital transfers, payable	1.0	395.9	255.2	125.8	115.8	2.8	3.7	-11.3	-14.5	0.4	2.7	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	1353.2	-2316.5	246.9	-618.7	-447.0	-1123.2	1806.0	-3974.2	-2956.1	1784.0	-2478.3	
III.1 Capital account - Changes in assets												
Gross capital formation	3910.4	2805.9	3666.0	4523.8	5007.2	4959.5	5413.3	5312.2	5545.1	5762.3	4690.2	
Gross fixed capital formation	3650.9	3136.2	3336.7	4431.8	5123.6	5109.2	5336.1	4885.9	5093.6	5547.9	4199.8	
Changes in inventories	269.2	-324.8	335.0	100.8	-106.4	-144.0	93.2	427.5	457.3	219.1	487.7	
Acquisitions less disposals of valuables	-9.7	-5.6	-5.7	-8.8	-10.1	-5.7	-16.0	-1.2	-5.8	-4.8	2.7	
Acquisitions less disposals of non-produced non-financial assets	64.0	717.5	149.6	310.1	336.5	-885.5	-627.6	-668.9	26.5	43.6	116.4	
NET LENDING (+) / NET BORROWING (-)	-462.2	-3538.8	-1095.4	-2948.4	-3139.6	-2353.1	48.1	-5235.9	-4976.2	-199.3	-3254.6	
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	10974.5	27591.5	3597.0	20767.7	32708.8	7296.1	38523.2	20160.9	16712.8	2272.4	-19521.5	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	367.0	6292.9	3131.9	961.3	4585.7	767.6	-2315.5	4037.9	-4331.5	552.6	2828.0	
Loans	-538.9	2723.7	-6784.8	11447.0	7126.1	10434.5	17285.2	6588.1	3952.8	25118.4	5887.9	
Shares and other equity	10067.4	16245.0	2934.1	8146.6	19841.8	-6907.9	21260.8	6391.3	14816.2	-28364.6	-29724.4	
Insurance technical reserves	-1.5	5.0	22.3	27.6	21.0	0.1	-0.4	-2.3	-1.0	-9.6	-9.9	
Financial derivatives	...	...	...	...	...	...	174.3	59.4	-13.6	-75.0	-28.3	
Other accounts payable	1080.5	2324.9	4293.6	185.3	1134.3	3001.8	2118.9	3086.5	2289.9	5050.8	1525.2	
NET LENDING (+) / NET BORROWING (-)	-462.2	-3538.9	-1095.4	-2948.3	-3139.6	-2353.0	48.2	-5456.6 <sup>a</sup>	-5204.4 <sup>a</sup>	-449.6 <sup>a</sup>	-3590.5 <sup>a</sup>	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	10512.2	24052.5	2501.6	17819.4	29569.3	4943.1	38571.3	14704.3	11508.4	1822.8	-23112.0	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	2544.0	-3020.6	-4602.0	-806.5	997.8	1301.3	5325.5	-5782.5	346.7	1972.8	946.6	
Securities other than shares	578.3	517.2	-4655.3	779.2	-85.6	632.3	-863.8	1210.4	-244.0	-429.0	-269.6	
Loans	-7364.8	23605.9	-1474.7	9125.1	24898.5	16125.9	8653.0	17914.8	-8021.4	16834.8	11567.3	
Shares and other equity	14671.9	3283.4	9326.5	3121.1	3167.7	-14374.4	23804.2	-1531.4	18154.0	-20639.0	-37349.1	
Insurance technical reserves	-131.9	-37.4	9.0	-21.4	25.5	30.0	-22.4	3.1	13.1	-22.1	59.4	
Financial derivatives	-9.7	103.0	-8.0	-15.9	8.5	1.4	-17.0	...	...	...	...	
Other accounts receivable	224.3	-399.1	3906.0	5637.6	556.9	1226.6	1691.8	2889.8	1260.1	4105.3	1933.4	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>I. Production account - Resources</b>											
Output, at basic prices (otherwise, please specify)	53222.0	45624.8	55246.9	58633.6	61567.7	68244.0	79702.6	92033.1	90418.5	95357.1	99049.1
<b>I. Production account - Uses</b>											
Intermediate consumption, at purchaser's prices	43872.0	36723.5	45000.5	48329.3	51175.6	57433.3	67867.6	78864.4	76793.1	81242.9	84722.8
VALUE ADDED GROSS, at basic prices	9349.9	8901.4	10246.4	10304.4	10392.1	10810.7	11835.0	13168.7	13625.3	14114.1	14326.3
Less: Consumption of fixed capital	485.6	491.5	460.1	516.3	555.9	353.4	348.1	367.8	390.4	425.0	433.1
VALUE ADDED NET, at basic prices	8864.3	8409.9	9786.2	9788.0	9836.2	10457.3	11486.9	12801.0	13235.0	13689.1	13893.2
<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	9349.9	8901.4	10246.4	10304.4	10392.1	10810.7	11835.0	13168.7	13625.3	14114.1	14326.3
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	3843.5	3820.7	3986.6	4060.2	4232.1	4477.7	4544.0	4749.8	4962.3	5157.8	5471.1
Other taxes less Other subsidies on production	559.0	509.2	624.5	603.9	633.5	715.4	804.2	963.3	1047.3	1158.6	1236.8
Other taxes on production	559.0	509.2	624.5	603.9	633.5	715.4	804.2	963.3	1047.3	1158.6	1236.8
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	4947.5	4571.5	5635.2	5640.3	5526.6	5617.6	6486.8	7455.6	7615.8	7797.8	7618.4
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	4947.5	4571.5	5635.2	5640.3	5526.6	5617.6	6486.8	7455.6	7615.8	7797.8	7618.4
Property income	153761.6	101820.3	108896.1	148990.7	180608.6	202249.1	188288.9	205738.5	201882.1	206439.1	218826.4
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	156754.8	104733.3	112116.2	151926.0	183937.3	206250.1	195942.1	208579.8	206176.4	215934.0	224440.4
BALANCE OF PRIMARY INCOMES	1954.2	1658.6	2415.1	2705.1	2197.9	1616.6	-1166.4	4614.3	3321.5	-1697.1	2004.5
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	1954.2	1658.6	2415.1	2705.1	2197.9	1616.6	-1166.4	4614.3	3321.5	-1697.1	2004.5
Social contributions	54.6	131.2	88.3	123.5	133.9	185.1	191.1	239.3	229.9	230.3	233.4
Other current transfers	4126.2	3663.3	4036.0	4004.9	3997.5	4167.2	4461.2	4774.7	4822.1	4973.3	5090.2
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	825.9	1176.1	1467.7	1195.5	1455.8	952.2	1142.8	1226.5	1262.4	1575.5	1903.1
Social benefits other than social transfers in kind	111.3	101.0	109.9	100.7	115.4	118.4	98.1	158.5	136.8	154.5	157.8
Other current transfers	4184.9	3734.4	3956.6	4137.7	4360.1	4262.4	4325.6	4222.5	4125.6	5153.1	5325.0
GROSS DISPOSABLE INCOME	1012.8	441.6	1005.1	1399.6	398.0	635.9	-2080.7	4020.9	2848.7	-3376.7	-57.7
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	1012.8	441.6	1005.1	1399.6	398.0	635.9	-2080.7	4020.9	2848.7	-3376.7	-57.7
<b>II.4.1 Use of disposable income account - Uses</b>											
Adjustment for the change in net equity of households on pension funds	38.9	-143.6	16.7	-13.7	92.0	120.9	5.2	93.6	97.0	84.7	77.3
SAVING, GROSS	973.9	585.2	988.4	1413.3	305.9	515.0	-2085.9	3927.3	2751.7	-3461.3	-135.1

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	973.9	585.2	988.4	1413.3	305.9	515.0	-2085.9	3927.3	2751.7	-3461.3	-135.1	
Capital transfers, receivable less payable	-3.6	-49.6	191.8	125.3	119.7	-12.0	1.1	-12.1	-16.1	-12.4	-11.7	
Capital transfers, receivable	171.0	647.9	424.4	169.3	171.5	442.1	690.7	0.1	0.1	759.5	759.5	
Less: Capital transfers, payable	174.6	697.5	232.6	44.0	51.8	454.1	689.6	12.2	16.2	771.9	771.2	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	484.6	44.2	720.1	1022.2	-130.2	149.6	-2433.0	3547.4	2345.2	-3898.7	-579.8	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	335.1	-250.5	133.8	293.7	17.2	201.9	301.1	406.3	392.0	-31.1	925.7	
Gross fixed capital formation	441.4	228.4	347.7	265.0	247.2	280.4	395.5	251.3	370.3	274.7	963.2	
Changes in inventories	...	...	...	...	...	...	0.3	...	...	0.5	1.4	
Acquisitions less disposals of valuables	-106.3	-478.9	-213.9	28.7	-230.0	-78.5	-94.4	155.0	21.6	-306.3	-38.9	
Acquisitions less disposals of non-produced non-financial assets	9.9	60.3	957.9	13.0	69.5	2.3	32.2	39.4	22.0	-2.2	-2.2	
NET LENDING (+) / NET BORROWING (-)	625.2	725.8	88.5	1231.8	338.9	298.7	-2418.1	3469.5	2321.6	-3440.3	-1070.3	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	98246.2	77125.9	490465.6	606317.2	627514.4	871344.8	226124.3	1634906.7	695039.1	838605.8	-229024.0	
Currency and deposits	50203.8	-154475.5	-40224.2	69718.6	-57135.4	-3696.2	-1788.3	26106.5	45604.7	24520.5	31442.7	
Securities other than shares	2092.1	27210.8	-18667.6	16854.6	242694.3	39717.4	45848.3	155243.8	68399.9	87268.9	42097.8	
Loans	68415.8	-20504.9	11079.7	250757.4	198600.6	81856.2	-10351.4	179855.5	28311.6	-129455.0	-156369.0	
Shares and other equity	-23319.9	273207.4	494933.7	183297.5	221245.4	702235.6	107455.4	1226826.4	477776.4	759540.9	-207334.1	
Insurance technical reserves	832.1	9179.4	16129.5	5776.8	11146.3	8795.6	12745.9	7989.9	9357.9	7339.7	8189.9	
Financial derivatives	-1.6	-53746.5	36433.9	9710.0	-23091.7	3499.3	13130.2	1360.1	-2484.3	8876.2	-17943.3	
Other accounts payable	23.9	-3994.7	-9219.4	70202.5	34054.9	38936.9	59084.3	37524.4	68073.0	80514.7	70892.0	
NET LENDING (+) / NET BORROWING (-)	625.2	726.0	88.4	1231.9	339.1	298.9	-2418.1	3469.5	2321.5	-3440.1	-1104.1 <sup>a</sup>	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	98870.6	77851.9	490554.0	607549.2	627853.5	871643.7	223706.3	1638376.2	697360.7	835165.7	-230128.0	
Monetary gold and SDRs	-0.5	249.6	0.2	-0.2	-0.1	3.6	3.3	-1.9	-0.1	-0.1	-0.3	
Currency and deposits	88893.0	-183335.0	38346.8	124039.6	19333.5	185786.2	11293.1	103850.0	163197.0	-25104.3	45873.8	
Securities other than shares	-40993.2	131233.7	49626.9	-17586.7	130223.9	68258.6	145079.9	169439.2	89943.6	267349.8	82661.1	
Loans	38685.2	28938.7	33851.0	233375.8	277813.5	50840.5	77689.7	213698.1	-38980.4	-175511.6	-84830.9	
Shares and other equity	19405.5	182692.3	299093.2	112818.5	130815.5	493615.6	-67140.8	1074662.1	399319.6	690292.6	-375159.4	
Insurance technical reserves	-305.8	4441.7	4050.5	-669.4	1203.3	3744.3	4579.2	3589.1	1157.6	804.9	-1272.6	
Financial derivatives	19158.5	-32715.4	12459.1	-828.0	-29895.6	-9076.6	4709.3	1673.1	14205.5	-6269.4	1905.5	
Other accounts receivable	-25972.2	-53653.7	53126.3	156399.6	98359.5	78471.4	47492.6	71466.4	68517.8	83603.8	100694.8	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>I. Production account - Resources</b>											
Output, at basic prices (otherwise, please specify)	5278.0	5702.9	6050.4	6362.8	6790.4	7051.0	7307.5	7690.2	7927.4	8331.8	8899.2
<b>I. Production account - Uses</b>											
Intermediate consumption, at purchaser's prices	1314.0	1475.6	1557.0	1596.3	1734.2	1737.4	1764.3	1904.8	1998.8	2056.9	2161.5
VALUE ADDED GROSS, at basic prices	3964.0	4227.2	4493.4	4766.4	5056.3	5313.6	5543.2	5785.5	5928.6	6274.9	6737.7
Less: Consumption of fixed capital	718.5	765.7	824.0	902.7	972.5	1057.5	1120.5	1141.0	1196.3	1267.4	1341.4
VALUE ADDED NET, at basic prices	3245.5	3461.6	3669.5	3863.8	4083.7	4256.1	4422.7	4644.4	4732.3	5007.5	5396.2
<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	3964.0	4227.2	4493.4	4766.4	5056.3	5313.6	5543.2	5785.5	5928.6	6274.9	6737.7
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	3155.4	3390.0	3596.0	3788.5	3997.3	4177.2	4338.3	4588.2	4670.0	4967.8	5353.5
Other taxes less Other subsidies on production	6.3	6.5	9.6	2.7	2.7	1.5	1.2	0.8	0.8	1.0	0.8
Other taxes on production	6.3	6.5	9.6	2.7	2.7	1.5	1.2	0.8	0.8	1.0	0.8
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	802.3	830.8	887.8	975.3	1056.2	1134.9	1203.7	1196.5	1257.8	1306.2	1383.3
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	802.3	830.8	887.8	975.3	1056.2	1134.9	1203.7	1196.5	1257.8	1306.2	1383.3
Taxes on production and imports, less Subsidies	4252.7	4132.2	4456.9	4814.2	5085.7	5319.4	5833.4	5546.3	5747.7	5935.6	6372.9
Taxes on production and imports	4721.5	4609.4	4919.7	5302.5	5661.0	5993.2	6550.3	6173.4	6316.9	6538.9	7067.6
Taxes on products	4111.0	4046.9	4242.4	4645.3	4973.5	5220.0	5680.1	5170.9	5268.4	5398.0	5879.8
Other taxes on production	610.5	562.5	677.4	657.2	687.5	773.1	870.2	1002.5	1048.5	1141.0	1187.8
Less: Subsidies	468.8	477.2	462.8	488.3	575.3	673.8	716.9	627.1	569.2	603.3	694.7
Subsidies on products	205.1	219.6	220.6	238.1	263.5	264.1	275.3	185.9	196.4	209.5	228.7
Other subsidies on production	263.7	257.5	242.2	250.2	311.8	409.7	441.6	441.2	372.8	393.7	465.9
Property income	821.1	554.1	608.5	708.1	713.7	686.1	718.3	697.3	695.6	737.5	722.6
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	151.7	141.4	165.1	207.6	226.9	253.0	211.4	187.5	175.7	191.3	194.1
BALANCE OF PRIMARY INCOMES	5724.4	5375.8	5788.0	6290.0	6628.7	6887.4	7544.1	7252.5	7525.4	7788.0	8284.7
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	5724.4	5375.8	5788.0	6290.0	6628.7	6887.4	7544.1	7252.5	7525.4	7788.0	8284.7
Current taxes on income, wealth, etc.	5262.9	5264.3	5731.0	6005.1	6276.8	6602.8	6797.9	7454.7	8010.5	8539.9	9835.2
Social contributions	4459.1	4753.3	4912.6	5231.1	5556.9	5785.4	5940.4	6253.8	6481.7	6919.3	7301.9
Other current transfers	60.0	77.3	89.1	62.1	63.4	108.9	79.2	161.9	99.5	100.0	106.7
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	1.1	1.0	2.2	1.0	1.6	1.4	1.1	1.7	2.3	0.5	1.3
Social benefits other than social transfers in kind	5539.8	6154.0	6400.8	6607.8	7054.4	7401.7	7713.9	7936.2	8140.4	8612.6	9006.6

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other current transfers	943.6	995.5	1104.1	1301.5	1411.2	1466.5	1484.8	1597.3	1683.2	1885.7	2014.1	
GROSS DISPOSABLE INCOME	9021.9	8320.2	9013.6	9678.1	10058.7	10514.9	11161.7	11587.7	12291.1	12848.4	14506.6	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	9021.9	8320.2	9013.6	9678.1	10058.7	10514.9	11161.7	11587.7	12291.1	12848.4	14506.6	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	5999.1	6457.8	6844.4	7204.7	7679.0	8042.9	8341.0	8593.1	8733.3	9333.3	10004.5	
Individual consumption expenditure	3569.3	3888.2	4109.7	4313.6	4610.2	4873.7	5115.2	5225.3	5295.9	5643.7	6052.6	
Collective consumption expenditure	2429.9	2569.6	2734.8	2891.1	3068.8	3169.2	3225.8	3367.8	3437.3	3689.6	3951.9	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	3022.8	1862.3	2169.2	2473.4	2379.7	2472.0	2820.7	2994.6	3557.8	3515.1	4502.1	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	3022.8	1862.3	2169.2	2473.4	2379.7	2472.0	2820.7	2994.6	3557.8	3515.1	4502.1	
Capital transfers, receivable less payable	-355.2	-453.4	-462.1	-418.6	-437.7	-343.0	-300.1	-311.0	-390.1	-401.9	-468.1	
Capital transfers, receivable	90.3	85.1	83.4	71.1	94.9	102.6	102.5	104.3	111.5	141.8	123.3	
Less: Capital transfers, payable	445.5	538.5	545.5	489.7	532.6	445.6	402.6	415.3	501.6	543.7	591.4	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	1949.1	643.3	883.2	1152.3	969.5	1071.5	1400.2	1542.5	1971.4	1845.8	2692.6	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1399.2	1582.6	1903.3	1790.6	1751.0	1624.4	1820.5	2019.5	2117.2	2300.4	2326.6	
Gross fixed capital formation	1394.8	1582.3	1905.3	1794.7	1753.5	1627.4	1820.4	2025.0	2116.8	2299.7	2330.5	
Changes in inventories	-0.3	-1.1	-3.4	-5.4	-3.7	-4.1	-1.0	-6.5	-0.8	...	-4.4	
Acquisitions less disposals of valuables	4.7	1.3	1.3	1.3	1.2	1.0	1.0	1.0	1.2	0.7	0.6	
Acquisitions of non-produced non-financial assets	-15.5	3.2	15.9	20.4	2.3	53.0	47.5	-49.6	80.5	18.7	125.0	
NET LENDING (+) / NET BORROWING (-)	1283.8	-176.8	-212.0	243.9	188.7	451.7	652.7	713.6	970.0	794.1	1582.4	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	3570.4	-1325.0	2460.1	554.2	254.2	1338.4	586.3	570.7	-748.0	1802.1	785.8	
Currency and deposits	15.6	17.0	13.3	13.8	15.6	12.2	-13.6	11.4	9.4	8.8	10.2	
Securities other than shares	2008.7	-0.8	2038.8	-0.6	1013.6	1068.0	201.9	1.7	1.7	1993.0	3.9	
Loans	827.6	115.6	115.1	99.0	478.9	235.8	122.4	91.8	-445.8	-351.5	-113.8	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	41.3	-40.9	-0.3	43.5	-44.1	6.5	-6.8	-2.7	
Other accounts payable	718.6	-1456.8	292.9	400.6	-1213.0	22.7	232.2	509.9	-319.7	158.5	888.3	
NET LENDING (+) / NET BORROWING (-)	1283.8	-176.8	-212.0	243.9	188.7	451.6	652.7	713.6	970.0	794.0	1582.4	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	4854.9	-1501.8	2248.1	798.1	442.9	1790.0	1239.0	1284.3	222.0	2596.1	2368.3	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	1320.1	-2129.6	1483.2	-156.2	269.1	511.5	621.3	378.4	-774.4	1792.8	414.2	
Securities other than shares	426.8	691.6	-1091.4	-81.8	600.9	675.4	89.5	705.8	346.6	482.8	19.6	
Loans	53.7	123.8	-104.8	-17.9	285.2	46.2	-44.7	-107.2	-64.7	-53.4	59.1	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Shares and other equity	2409.7	996.6	1359.2	500.6	528.8	449.3	226.3	-249.2	860.1	425.7	1037.8	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	3.2	-12.2	-17.9	79.0	1.7	-207.8	135.1	223.3	44.9	-223.9	157.8	
Other accounts receivable	641.4	-1172.0	619.8	474.4	-1242.8	315.4	211.6	333.1	-190.6	172.1	679.7	

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	5072.8	5150.7	5177.3	5493.2	5745.9	6079.8	6507.6	6507.8	6711.5	6939.7	7306.5	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	1205.8	1274.2	1315.3	1339.0	1409.6	1536.9	1604.7	1587.8	1616.3	1698.6	1909.2	
VALUE ADDED GROSS, at basic prices	3867.1	3876.6	3862.0	4154.2	4336.3	4542.9	4902.9	4920.0	5095.2	5241.2	5397.3	
Less: Consumption of fixed capital	1098.3	1154.6	1086.1	1144.9	1208.6	1152.5	1204.7	1257.9	1306.3	1369.3	1429.3	
VALUE ADDED NET, at basic prices	2768.8	2722.0	2775.9	3009.3	3127.7	3390.4	3698.2	3662.1	3788.9	3871.9	3968.0	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	3867.1	3876.6	3862.0	4154.2	4336.3	4542.9	4902.9	4920.0	5095.2	5241.2	5397.3	
II.1.1 Generation of income account - Uses												
Compensation of employees	523.5	532.9	506.0	514.9	517.0	508.2	517.6	513.3	509.6	515.8	547.4	
Other taxes less Other subsidies on production	-123.1	-112.9	-109.2	-105.1	-110.6	-91.5	-91.2	-96.6	-77.3	-78.5	-77.6	
Other taxes on production	17.5	17.8	15.6	19.0	20.1	19.4	22.0	24.5	27.6	27.6	29.5	
Less: Other subsidies on production	140.6	130.7	124.8	124.1	130.7	110.9	113.2	121.1	104.9	106.1	107.1	
OPERATING SURPLUS, GROSS	2401.5	2376.3	2390.1	2607.1	2711.7	2858.7	3209.9	3215.2	3373.8	3364.2	3412.4	
MIXED INCOME, GROSS	1065.2	1080.3	1075.2	1137.3	1218.3	1267.5	1266.5	1288.1	1289.0	1439.6	1515.2	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	2401.5	2376.3	2390.1	2607.1	2711.7	2858.7	3209.9	3215.2	3373.8	3364.2	3412.4	
MIXED INCOME, GROSS	1065.2	1080.3	1075.2	1137.3	1218.3	1267.5	1266.5	1288.1	1289.0	1439.6	1515.2	
Compensation of employees	12297.6	12693.6	13145.8	13743.1	14331.0	14893.4	15857.2	16561.6	17186.9	18360.1	19671.7	
Property income	1477.7	1013.2	938.2	992.3	1091.5	976.1	910.0	934.8	902.6	834.6	903.4	
II.1.2 Allocation of primary income account - Uses												
Property income	885.7	364.8	287.0	398.4	430.1	378.9	329.4	122.2	43.8	32.5	32.5	
BALANCE OF PRIMARY INCOMES	16356.3	16798.6	17262.2	18081.4	18922.4	19616.7	20914.2	21877.5	22708.6	23966.0	25470.1	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	16356.3	16798.6	17262.2	18081.4	18922.4	19616.7	20914.2	21877.5	22708.6	23966.0	25470.1	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	4394.5	4859.5	5022.9	5140.3	5492.2	5777.7	5988.7	6188.1	6315.0	6779.9	7146.1	
Other current transfers	494.1	452.7	510.4	623.9	633.7	706.1	607.5	608.8	566.7	582.5	783.9	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	2571.7	2570.8	2751.1	3113.1	3193.7	3476.6	3692.4	4120.5	4456.2	4611.6	5255.1
Social contributions	3212.6	3494.9	3587.4	3846.9	4073.3	4213.4	4308.6	4795.4	4969.8	5306.6	5616.3
Social benefits other than social transfers in kind	...	...	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1.3
Other current transfers	642.2	751.5	634.3	744.9	747.7	843.0	859.7	950.7	963.0	919.6	992.2
GROSS DISPOSABLE INCOME	14818.3	15293.6	15822.6	16140.7	17033.5	17567.4	18649.7	18807.6	19201.1	20490.5	21535.2
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	14818.3	15293.6	15822.6	16140.7	17033.5	17567.4	18649.7	18807.6	19201.1	20490.5	21535.2
Adjustment for the change in net equity of households on pension funds	24.3	-149.9	28.5	-5.1	104.7	97.0	-17.4	83.7	71.9	66.5	68.6
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	12062.5	12126.3	12376.8	12937.0	13554.9	14044.7	14653.4	14937.4	15493.7	16058.3	16885.6
Individual consumption expenditure	12062.5	12126.3	12376.8	12937.0	13554.9	14044.7	14653.4	14937.4	15493.7	16058.3	16885.6
SAVING, GROSS	2780.1	3017.4	3474.3	3198.6	3583.3	3619.6	3978.8	3953.9	3779.3	4498.6	4718.2
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	2780.1	3017.4	3474.3	3198.6	3583.3	3619.6	3978.8	3953.9	3779.3	4498.6	4718.2
Capital transfers, receivable less payable	9.1	49.1	51.3	67.9	35.2	-7.0	-18.1	-6.1	-21.9	-44.4	-47.1
Capital transfers, receivable	71.0	112.0	116.0	121.5	120.3	78.6	69.8	87.4	84.4	89.0	72.5
Less: Capital transfers, payable	61.9	62.9	64.7	53.6	85.1	85.6	87.9	93.5	106.3	133.4	119.6
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	1690.9	1911.9	2439.4	2121.6	2409.9	2460.2	2756.0	2690.0	2451.1	3084.9	3241.8
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	2244.2	1853.9	1461.7	1780.5	1729.2	2041.8	2372.5	2299.5	2346.3	2512.6	2522.6
Gross fixed capital formation	2239.6	1855.9	1463.6	1781.7	1728.6	2040.8	2369.1	2295.9	2345.7	2515.4	2521.6
Changes in inventories	6.2	-0.3	1.3	0.4	0.5	0.9	3.5	3.6	0.5	-2.8	1.0
Acquisitions less disposals of valuables	-1.7	-1.8	-3.2	-1.6	0.1	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	75.0	0.6	24.5	61.1	30.1	76.2	72.0	170.6	80.1	135.6	-10.9
NET LENDING (+) / NET BORROWING (-)	470.1	1212.1	2039.3	1424.9	1859.3	1494.6	1516.2	1477.8	1331.1	1806.0	2159.4
<b>III.2 Financial account - Changes in liabilities and net worth</b>											
Net incurrence of liabilities	1500.7	893.2	1775.4	1675.3	2083.8	1107.5	2502.6	1671.4	2315.7	2761.6	2433.6
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...
Loans	1500.8	893.1	1775.9	1674.8	2085.2	1107.5	2501.1	1619.8	2072.3	2742.8	2402.1
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	1.5	51.6	243.5	18.8	31.5
Other accounts payable	-0.1	0.1	-0.4	0.5	-1.4	0.0	0.0	0.0	...	...	...
NET LENDING (+) / NET BORROWING (-)	470.0	1212.1	2039.3	1424.9	1859.2	1494.7	1516.2	1698.4 <sup>a</sup>	1559.3 <sup>a</sup>	2056.3 <sup>a</sup>	2529.2 <sup>a</sup>
<b>III.2 Financial account - Changes in assets</b>											
Net acquisition of financial assets	1970.8	2105.3	3814.8	3100.1	3943.1	2602.1	4018.7	3369.8	3875.0	4817.9	4962.8



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Currency and deposits	1733.0	-92.2	1275.4	1658.3	1512.9	2197.3	1414.9	2516.8	1910.8	2775.2	3145.0	
Securities other than shares	2232.0	383.2	-34.2	-1775.7	-610.5	-173.2	-327.2	-188.9	-386.8	-425.1	-134.3	
Loans	34.5	4.7	39.0	39.2	52.0	28.8	72.8	36.8	46.9	61.8	54.1	
Shares and other equity	-2867.0	1237.8	1391.6	2993.9	2586.8	-79.8	1673.8	211.2	1376.9	2323.5	990.1	
Insurance technical reserves	838.3	571.7	1142.9	184.3	401.9	629.0	1184.4	793.9	927.2	82.5	907.9	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	0.0	-0.0	0.0	0.1	-0.1	...	...	...	...	...	...	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	542.2	573.9	645.5	687.3	756.6	828.0	932.7	983.0	1008.8	1117.3	1241.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	169.5	172.3	195.1	201.0	225.6	261.3	302.9	295.5	309.9	350.9	369.3	
VALUE ADDED GROSS, at basic prices	372.7	401.5	450.4	486.3	531.0	566.7	629.8	687.5	698.9	766.5	871.7	
Less: Consumption of fixed capital	8.9	8.0	13.9	16.4	17.8	17.8	29.6	27.6	29.7	32.0	36.7	
VALUE ADDED NET, at basic prices	363.8	393.5	436.4	469.9	513.2	548.9	600.2	659.8	669.2	734.4	835.0	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	372.7	401.5	450.4	486.3	531.0	566.7	629.8	687.5	698.9	766.5	871.7	
II.1.1 Generation of income account - Uses												
Compensation of employees	362.4	392.1	435.7	469.2	512.5	541.5	587.3	648.2	668.0	733.2	833.9	
Other taxes less Other subsidies on production	0.3	0.3	0.5	0.4	0.4	0.3	4.4	1.2	1.2	1.2	1.1	
Other taxes on production	0.3	0.3	0.5	0.4	0.4	0.3	4.4	1.2	1.2	1.2	1.1	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	10.0	9.1	14.1	16.7	18.1	24.9	38.2	38.1	29.7	32.0	36.7	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	10.0	9.1	14.1	16.7	18.1	24.9	38.2	38.1	29.7	32.0	36.7	
Property income	72.4	38.0	30.9	36.1	40.8	32.2	30.8	14.5	9.4	8.5	9.3	
II.1.2 Allocation of primary income account - Uses												
Property income	9.3	3.7	3.1	3.6	3.2	2.3	1.9	0.5	0.1	0.1	...	
BALANCE OF PRIMARY INCOMES	73.1	43.3	42.0	49.2	55.6	54.9	67.1	52.2	39.0	40.5	45.9	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	73.1	43.3	42.0	49.2	55.6	54.9	67.1	52.2	39.0	40.5	45.9	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	403.7	453.0	500.1	556.4	655.2	725.5	761.7	879.6	944.1	1036.6	1158.9	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	27.4	45.6	27.1	23.7	41.3	50.7	65.4	69.3	63.8	58.6	66.2	
GROSS DISPOSABLE INCOME	449.5	450.7	515.0	582.0	669.5	729.7	763.4	862.5	919.3	1018.5	1138.6	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	449.5	450.7	515.0	582.0	669.5	729.7	763.4	862.5	919.3	1018.5	1138.6	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	486.1	503.8	558.2	587.9	645.8	682.0	747.1	755.5	786.3	879.4	988.4	
Individual consumption expenditure	486.1	503.8	558.2	587.9	645.8	682.0	747.1	755.5	786.3	879.4	988.4	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	-36.6	-53.1	-43.2	-5.9	23.7	47.7	16.3	106.9	133.0	139.2	150.2	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-36.6	-53.1	-43.2	-5.9	23.7	47.7	16.3	106.9	133.0	139.2	150.2	
Capital transfers, receivable less payable	42.6	89.2	49.6	53.2	76.3	95.5	51.9	54.4	49.9	78.6	88.6	
Capital transfers, receivable	43.1	89.2	51.1	53.3	76.4	95.5	51.9	60.8	57.3	88.3	98.7	
Less: Capital transfers, payable	0.5	...	1.5	0.1	0.1	...	...	6.4	7.4	9.7	10.1	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-2.9	28.1	-7.5	30.9	82.3	125.4	38.6	133.7	153.2	185.6	202.2	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1.0	2.8	21.2	5.2	41.4	15.5	27.5	23.7	25.5	21.3	81.6	
Gross fixed capital formation	1.0	2.8	21.2	5.2	41.4	15.5	27.5	23.4	25.1	20.8	81.3	
Changes in inventories	...	...	...	...	...	...	...	0.3	0.4	0.5	0.2	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	...	0.2	0.2	-0.3	...	-0.2	-0.1	-0.2	0.1	0.1	...	
NET LENDING (+) / NET BORROWING (-)	5.0	33.1	-15.0	42.4	58.7	127.8	40.8	137.8	157.3	196.4	157.3	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	21.5	38.0	-6.9	-31.4	-19.3	-43.0	-104.0	17.3	5.0	-9.1	11.6	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	0.3	...	...	...	
Loans	20.4	36.2	-6.2	-31.4	-24.6	-27.2	-105.1	15.0	5.0	-9.1	11.5	
Shares and other equity	1.1	1.8	-0.7	...	5.3	-15.8	1.0	2.1	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	0.0	
Other accounts payable	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	5.0	33.1	-15.0	42.4	58.6	127.8	40.8	137.8	157.3	196.4	157.3	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	26.5	71.1	-21.9	11.1	39.4	84.9	-63.2	155.1	162.3	187.3	168.8	
Currency and deposits	291.4	-26.9	161.5	-34.2	47.2	58.4	829.1	292.2	259.5	-356.9	234.9	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Securities other than shares	28.2	104.1	17.3	-26.5	39.8	32.7	38.4	4.7	-57.8	-40.6	-22.6	
Loans	...	...	...	...	...	...	...	...	...	...	...	
Shares and other equity	-292.8	-6.2	-200.8	71.7	-47.5	-6.2	-930.8	-141.8	-39.5	584.8	-43.5	
Insurance technical reserves	-0.4	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	...	...	...	...	...	...	...	...	...	...	...	

**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	100673.5	88423.2	103621.3	111678.8	118009.2	130194.7	154132.2	171793.8	172884.1	181995.6	188305.6	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	74674.3	63793.5	76289.9	82346.8	88546.4	99090.5	120812.0	136130.0	134836.2	142679.2	146934.6	
VALUE ADDED GROSS, at basic prices	25999.0	24629.8	27331.4	29332.1	29462.8	31104.2	33320.2	35663.8	38047.8	39316.4	41371.0	
Less: Consumption of fixed capital	2644.6	2792.6	2933.4	3020.6	3207.0	3197.4	3375.9	3749.3	3941.9	4247.6	4463.4	
VALUE ADDED NET, at basic prices	23354.5	21837.2	24397.9	26311.4	26255.8	27906.8	29944.3	31914.6	34106.1	35068.8	36907.6	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	25999.0	24629.8	27331.4	29332.1	29462.8	31104.2	33320.2	35663.8	38047.8	39316.4	41371.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	14606.5	14841.5	15339.2	16083.2	16727.3	17433.5	18601.9	19357.1	20222.2	21570.8	23052.4	
Other taxes less Other subsidies on production	444.7	394.5	482.5	461.3	438.4	409.2	479.2	636.9	781.8	879.2	877.9	
Other taxes on production	586.4	537.9	651.6	635.2	664.3	751.9	842.5	1004.6	1095.9	1211.1	1285.4	
Less: Other subsidies on production	141.7	143.4	169.1	173.9	225.9	342.7	363.3	367.7	314.1	331.9	407.5	
OPERATING SURPLUS, GROSS	10947.9	9393.8	11509.6	12787.6	12297.1	13261.5	14239.1	15669.9	17044.0	16866.4	17440.8	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	10947.9	9393.8	11509.6	12787.6	12297.1	13261.5	14239.1	15669.9	17044.0	16866.4	17440.8	
Property income	165169.8	107327.8	114998.0	157543.1	189077.7	215908.6	199298.3	214763.3	214588.7	218570.1	228834.2	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	169748.7	114306.3	120620.8	164948.2	196308.7	224672.6	208965.6	225695.7	226973.5	230598.2	241820.2	
BALANCE OF PRIMARY INCOMES	6368.9	2415.4	5886.8	5382.6	5066.1	4497.5	4571.7	4737.6	4659.2	4838.3	4454.8	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	6368.9	2415.4	5886.8	5382.6	5066.1	4497.5	4571.7	4737.6	4659.2	4838.3	4454.8	
Social contributions	173.4	250.0	223.5	264.0	253.2	228.4	217.7	486.7	485.8	518.9	604.1	
Other current transfers	4427.4	3880.7	4218.2	4222.5	4252.6	4400.8	4730.4	5029.8	5069.2	5228.4	5485.2	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	2093.6	2134.2	2382.0	2219.6	2350.0	2283.9	2194.1	2377.4	2548.2	2993.1	3542.3	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Social benefits other than social transfers in kind	268.6	254.1	263.2	213.6	213.7	219.1	221.4	286.2	259.3	298.2	306.7	
Other current transfers	4294.1	3904.8	4061.8	4204.6	4481.7	4442.1	4500.3	4338.7	4266.9	5305.3	5470.4	
GROSS DISPOSABLE INCOME	4313.3	253.0	3621.3	3231.3	2526.5	2181.6	2604.0	3251.9	3139.9	1988.8	1224.8	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	4313.3	253.0	3621.3	3231.3	2526.5	2181.6	2604.0	3251.9	3139.9	1988.8	1224.8	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	37.4	-138.6	39.0	13.9	113.0	121.0	4.8	91.3	96.0	75.1	67.4	
SAVING, GROSS	4275.9	391.6	3582.4	3217.3	2413.5	2060.6	2599.2	3160.6	3043.9	1913.8	1157.3	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	4275.9	391.6	3582.4	3217.3	2413.5	2060.6	2599.2	3160.6	3043.9	1913.8	1157.3	
Capital transfers, receivable less payable	206.5	128.6	318.0	206.9	216.2	163.3	149.8	162.0	287.1	219.0	247.9	
Capital transfers, receivable	382.1	1222.0	805.8	376.7	383.8	620.2	843.1	162.9	288.8	991.3	1021.8	
Less: Capital transfers, payable	175.6	1093.4	487.8	169.8	167.6	456.9	693.3	0.9	1.7	772.3	773.9	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	1837.8	-2272.3	967.0	403.5	-577.2	-973.6	-627.0	-426.8	-610.9	-2114.7	-3058.1	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	4245.5	2555.4	3799.8	4817.5	5024.4	5161.4	5714.4	5718.5	5937.1	5731.2	5615.9	
Gross fixed capital formation	4092.3	3364.6	3684.4	4696.8	5370.8	5389.6	5731.6	5137.2	5463.9	5822.6	5163.0	
Changes in inventories	269.2	-324.8	335.0	100.8	-106.4	-144.0	93.2	427.5	457.3	219.6	489.1	
Acquisitions less disposals of valuables	-116.0	-484.5	-219.6	19.9	-240.1	-84.2	-110.4	153.8	15.8	-311.1	-36.2	
Acquisitions less disposals of non-produced non-financial assets	73.9	777.8	1107.5	323.1	406.0	-883.2	-595.4	-629.5	48.5	41.4	114.2	
NET LENDING (+) / NET BORROWING (-)	163.0	-2813.0	-1006.9	-1716.6	-2800.7	-2054.4	-2370.0	-1766.4	-2654.6	-3639.6	-4324.9	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	109220.6	104717.4	494062.6	627085.0	660223.3	878640.9	264647.5	1655067.6	711752.0	840878.3	-248545.5	
Currency and deposits	50203.8	-154475.5	-40224.2	69718.6	-57135.4	-3696.2	-1788.3	26106.5	45604.7	24520.5	31442.7	
Securities other than shares	2459.1	33503.7	-15535.7	17815.9	247280.0	40485.0	43532.8	159281.7	64068.4	87821.5	44925.7	
Loans	67876.8	-17781.3	4294.9	262204.3	205726.7	92290.7	6933.7	186443.6	32264.4	-104336.6	-150481.0	
Shares and other equity	-13252.4	289452.4	497867.8	191444.0	241087.2	695327.7	128716.1	1233217.7	492592.5	731176.3	-237058.5	
Insurance technical reserves	830.6	9184.4	16151.8	5804.4	11167.3	8795.7	12745.5	7987.6	9356.9	7330.1	8180.0	
Financial derivatives	-1.6	-53746.5	36433.9	9710.0	-23091.7	3499.3	13304.4	1419.6	-2497.9	8801.1	-17971.6	
Other accounts payable	1104.3	-1669.8	-4925.8	70387.8	35189.2	41938.8	61203.3	40610.9	70362.9	85565.4	72417.2	
NET LENDING (+) / NET BORROWING (-)	163.0	-2813.0	-1007.0	-1716.4	-2800.5	-2054.2	-2369.9	-1987.1 <sup>a</sup>	-2882.9 <sup>a</sup>	-3889.7 <sup>a</sup>	-4694.6 <sup>a</sup>	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	109382.9	101904.4	493055.6	625368.6	657422.8	876586.8	262277.6	1653080.5	708869.1	836988.5	-253240.1	
Monetary gold and SDRs	-0.5	249.6	0.2	-0.2	-0.1	3.6	3.3	-1.9	-0.1	-0.1	-0.3	
Currency and deposits	91437.0	-186355.5	33744.8	123233.1	20331.3	187087.5	16618.6	98067.6	163543.7	-23131.6	46820.4	
Securities other than shares	-40414.9	131750.9	44971.6	-16807.5	130138.3	68890.9	144216.1	170649.6	89699.7	266920.9	82391.5	
Loans	31320.4	52544.6	32376.3	242500.9	302712.0	66966.4	86342.7	231612.9	-47001.8	-158676.8	-73263.6	
Shares and other equity	34077.4	185975.8	308419.8	115939.6	133983.2	479241.2	-43336.6	1073130.7	417473.6	669653.6	-412508.5	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Insurance technical reserves	-437.6	4404.2	4059.5	-690.8	1228.9	3774.4	4556.9	3592.2	1170.7	782.8	-1213.2	
Financial derivatives	19148.9	-32612.3	12451.2	-843.9	-29887.1	-9075.3	4692.2	1673.1	14205.5	-6269.4	1905.5	
Other accounts receivable	-25747.9	-54052.8	57032.3	162037.3	98916.4	79698.1	49184.3	74356.3	69777.8	87709.1	102628.1	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	5615.0	5724.6	5822.8	6180.5	6502.5	6907.8	7440.3	7490.7	7720.3	8057.1	8547.4	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1375.2	1446.5	1510.4	1540.0	1635.2	1798.2	1907.6	1883.3	1926.1	2049.4	2278.4	
VALUE ADDED GROSS, at basic prices	4239.8	4278.1	4312.4	4640.5	4867.3	5109.6	5532.7	5607.4	5794.1	6007.6	6269.0	
Less: Consumption of fixed capital	1107.2	1162.6	1100.0	1161.3	1226.4	1170.2	1234.3	1285.5	1336.0	1401.3	1466.0	
VALUE ADDED NET, at basic prices	3132.6	3115.5	3212.3	3479.2	3641.0	3939.3	4298.4	4321.9	4458.1	4606.3	4803.0	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	4239.8	4278.1	4312.4	4640.5	4867.3	5109.6	5532.7	5607.4	5794.1	6007.6	6269.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	885.8	925.0	941.7	984.1	1029.5	1049.6	1104.8	1161.6	1177.6	1249.0	1381.3	
Other taxes less Other subsidies on production	-122.8	-112.6	-108.7	-104.7	-110.2	-91.1	-86.8	-95.4	-76.0	-77.2	-76.5	
Other taxes on production	17.8	18.1	16.1	19.4	20.5	19.8	26.4	25.7	28.9	28.9	30.6	
Less: Other subsidies on production	140.6	130.7	124.8	124.1	130.7	110.9	113.2	121.1	104.9	106.1	107.1	
OPERATING SURPLUS, GROSS	2411.5	2385.4	2404.2	2623.8	2729.8	2883.6	3248.1	3253.2	3403.5	3396.3	3449.1	
MIXED INCOME, GROSS	1065.2	1080.3	1075.2	1137.3	1218.3	1267.5	1266.5	1288.1	1289.0	1439.6	1515.2	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	2411.5	2385.4	2404.2	2623.8	2729.8	2883.6	3248.1	3253.2	3403.5	3396.3	3449.1	
MIXED INCOME, GROSS	1065.2	1080.3	1075.2	1137.3	1218.3	1267.5	1266.5	1288.1	1289.0	1439.6	1515.2	
Compensation of employees	12297.6	12693.6	13145.8	13743.1	14331.0	14893.4	15857.2	16561.6	17186.9	18360.1	19671.7	
Property income	1550.2	1051.2	969.1	1028.4	1132.3	1008.3	940.8	949.3	912.0	843.1	912.7	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	895.0	368.6	290.1	402.0	433.4	381.2	331.2	122.6	43.8	32.6	32.6	
BALANCE OF PRIMARY INCOMES	16429.4	16841.8	17304.2	18130.6	18978.0	19671.5	20981.4	21929.7	22747.6	24006.5	25516.1	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	16429.4	16841.8	17304.2	18130.6	18978.0	19671.5	20981.4	21929.7	22747.6	24006.5	25516.1	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	4394.5	4859.5	5022.9	5140.3	5492.2	5777.7	5988.7	6188.1	6315.0	6779.9	7146.1	
Other current transfers	897.8	905.7	1010.5	1180.3	1288.9	1431.7	1369.2	1488.3	1510.9	1619.1	1942.9	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	2571.7	2570.8	2751.1	3113.1	3193.7	3476.6	3692.4	4120.5	4456.2	4611.6	5255.1
Social contributions	3212.6	3494.9	3587.4	3846.9	4073.3	4213.4	4308.6	4795.4	4969.8	5306.6	5616.3
Social benefits other than social transfers in kind	...	...	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1.3
Other current transfers	669.6	797.1	661.4	768.5	789.0	893.7	925.1	1020.0	1026.8	978.1	1058.5
GROSS DISPOSABLE INCOME	15267.8	15744.3	16337.7	16722.7	17703.0	18297.1	19413.1	19670.1	20120.4	21509.0	22673.9
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	15267.8	15744.3	16337.7	16722.7	17703.0	18297.1	19413.1	19670.1	20120.4	21509.0	22673.9
Adjustment for the change in net equity of households on pension funds	24.3	-149.9	28.5	-5.1	104.7	97.0	-17.4	83.7	71.9	66.5	68.6
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	12548.6	12630.1	12935.0	13524.8	14200.7	14726.7	15400.5	15692.9	16280.0	16937.7	17874.0
Individual consumption expenditure	12548.6	12630.1	12935.0	13524.8	14200.7	14726.7	15400.5	15692.9	16280.0	16937.7	17874.0
SAVING, GROSS	2743.5	2964.3	3431.1	3192.7	3607.0	3667.3	3995.2	4060.8	3912.3	4637.8	4868.4
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	2743.5	2964.3	3431.1	3192.7	3607.0	3667.3	3995.2	4060.8	3912.3	4637.8	4868.4
Capital transfers, receivable less payable	51.7	138.3	100.9	121.1	111.5	88.5	33.8	48.4	28.1	34.1	41.6
Capital transfers, receivable	114.1	201.2	167.1	174.8	196.7	174.1	121.7	148.3	141.8	177.2	171.2
Less: Capital transfers, payable	62.4	62.9	66.2	53.7	85.2	85.6	87.9	99.9	113.7	143.1	129.6
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	1688.0	1940.0	2431.9	2152.5	2492.2	2585.6	2794.6	2823.7	2604.3	3270.6	3444.0
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	2245.2	1856.7	1482.9	1785.7	1770.5	2057.3	2400.0	2323.1	2371.8	2534.0	2604.1
Gross fixed capital formation	2240.6	1858.7	1484.9	1786.9	1769.9	2056.4	2396.6	2319.3	2370.8	2536.2	2602.9
Changes in inventories	6.2	-0.3	1.3	0.4	0.5	0.9	3.5	3.8	0.9	-2.2	1.2
Acquisitions less disposals of valuables	-1.7	-1.8	-3.2	-1.6	0.1	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	75.0	0.8	24.7	60.9	30.1	76.0	71.9	170.4	80.2	135.6	-10.9
NET LENDING (+) / NET BORROWING (-)	475.0	1245.2	2024.3	1467.3	1917.9	1622.5	1557.0	1615.6	1488.4	2002.4	2316.7
<b>III.2 Financial account - Changes in liabilities and net worth</b>											
Net incurrence of liabilities	1522.2	931.2	1768.6	1643.9	2064.6	1064.5	2398.5	1688.7	2320.7	2752.5	2445.2
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	0.3	...	...	...
Loans	1521.2	929.3	1769.7	1643.4	2060.6	1080.3	2396.0	1634.7	2077.2	2733.8	2413.6
Shares and other equity	1.1	1.8	-0.7	...	5.3	-15.8	1.0	2.1	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	1.5	51.6	243.5	18.8	31.6
Other accounts payable	-0.1	0.1	-0.4	0.5	-1.4	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	475.0	1245.2	2024.3	1467.3	1917.9	1622.5	1557.0	1836.2 <sup>a</sup>	1716.5 <sup>a</sup>	2252.6 <sup>a</sup>	2686.4 <sup>a</sup>
<b>III.2 Financial account - Changes in assets</b>											
Net acquisition of financial assets	1997.2	2176.3	3792.9	3111.2	3982.4	2687.0	3955.5	3524.9	4037.2	5005.1	5131.6

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Currency and deposits	2024.4	-119.1	1437.0	1624.1	1560.0	2255.6	2244.1	2809.1	2170.4	2418.3	3380.0	
Securities other than shares	2260.2	487.3	-16.9	-1802.2	-570.7	-140.5	-288.8	-184.3	-444.6	-465.7	-157.0	
Loans	34.5	4.7	39.0	39.2	52.0	28.8	72.8	36.8	46.9	61.8	54.1	
Shares and other equity	-3159.8	1231.6	1190.9	3065.6	2539.3	-86.0	743.1	69.4	1337.4	2908.3	946.6	
Insurance technical reserves	837.9	571.7	1142.9	184.3	401.9	629.0	1184.4	793.9	927.2	82.5	907.9	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	0.0	-0.0	0.0	0.1	-0.1	...	...	...	...	...	...	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

# Madagascar

## Source

Response to the United Nations national accounts questionnaire from the Institut National de la Statistique et de la Recherche Economique, Ministere des Finances et du Commerce, Tananarive.

## General

The official estimates of Madagascar have been adjusted by the Institut National de la Statistique et de la Recherche Economique to conform to the United Nations System of National Accounts 1993 (1993 SNA) so far as the existing data would permit.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, Ariary, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	14694.1	15885.0	18171.7	20514.6	22599.8	25583.6	26888.4	29378.8	32475.1	36021.6	39289.4	43891.7
Household final consumption expenditure	12114.8	13531.8	15435.3	17212.1	18785.5	21293.6	22110.4	24349.8	26919.3	29401.9	33047.3	36182.3
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	2579.3	2353.2	2736.5	3302.5	3814.3	4290.0	4778.0	5029.0	5555.8	6619.7	6242.1	7709.4
Gross capital formation	7099.3	7002.4	5638.8	5462.7	5126.0	4527.5	4986.9	5311.9	6159.8	6489.9	9499.8	11576.9
Gross fixed capital formation	6924.2	6990.4	5400.7	5775.0	5938.5	5416.3	5527.4	6297.6	7142.6	7447.8	9650.8	10843.9
Changes in inventories	175.0	12.0	238.2	-312.3	-812.5	-888.9	-540.5	-985.7	-982.8	-957.9	-151.0	733.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	5076.7	3833.2	4563.7	5315.0	5535.7	6380.7	8552.6	9430.3	10949.7	12688.3	14470.7	14506.5
Less: Imports of goods and services	8547.5	7908.0	7510.9	7898.6	7846.0	9074.0	10187.3	10904.8	11947.0	14141.0	16659.2	17442.3
Equals: GROSS DOMESTIC PRODUCT	18322.5	18812.6	20863.4	23393.8	25415.5	27417.7	30240.6	33216.2	37637.6	41058.8	45886.3 <sup>a</sup>	51035.2 <sup>a</sup>

<sup>a</sup> Discrepancy between components and total.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, Ariary, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Base year	2007											
Expenditures of the gross domestic product												
Final consumption expenditure	13669.3	13595.6	14004.4	14328.5	14695.1	15594.5	15309.1	15710.5	16208.8	16682.9	16265.0	16706.8
Household final consumption expenditure	11115.6	11396.5	11918.5	12193.2	12563.6	13410.3	13061.7	13451.5	13956.3	14116.9	14638.2	15079.7
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	2553.7	2199.2	2085.9	2135.4	2131.5	2184.2	2247.4	2259.1	2252.5	2566.0	1626.8	1627.1
Gross capital formation	6892.8	6000.2	5066.1	4911.7	5026.4	4810.1	4434.0	5149.6	5861.1	5427.1	7764.7	8210.7
Gross fixed capital formation	6829.9	5936.1	4893.1	4924.8	5075.0	4673.0	4620.5	4669.2	5204.9	5111.8	5657.3	6378.6
Changes in inventories	62.9	64.0	173.0	-13.1	-48.6	137.2	-186.4	480.4	656.3	315.3	2107.4	1832.1



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2007</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	5000.3	3770.6	3984.9	4241.8	4031.3	4458.0	6212.4	6172.5	6112.0	8886.6	9104.3	10097.8
Less: Imports of goods and services	8516.1	6998.2	6586.0	6752.6	6519.7	7233.0	7737.2	8243.7	8642.7	10688.9	11879.4	12420.1
Equals: GROSS DOMESTIC PRODUCT	17046.4	16368.1	16469.5	16729.5	17233.2	17629.6	18218.3	18789.0	19539.3	20307.8	20956.5 <sup>a</sup>	21880.9 <sup>a</sup>

<sup>a</sup> Discrepancy between components and total.

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

**Series 100:** 1993 SNA, Ariary, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	4956.7	5731.3	6066.7	6795.9	7116.5	7263.8	7815.8	8551.0	9459.6	10080.0	11000.5	11715.8
Agriculture, hunting, forestry	3554.2	4199.8	4583.3	5143.3	5102.0	5124.7	5505.5	5866.8	6358.7	6850.1	7732.1	8190.3
Fishing	1402.5	1531.5	1483.4	1652.7	2014.5	2139.0	2310.2	2684.1	3100.9	3229.9	3268.4	3525.5
Mining and quarrying	156.9	161.1	244.3	283.2	388.1	807.8	1118.9	1051.2	851.8	1413.4	2118.5	2116.0
Manufacturing	1775.7	1723.0	1869.2	2041.0	2202.3	2366.1	2733.4	2825.9	3837.3	3772.6	4299.4	5149.5
Electricity, gas and water supply	193.0	204.9	253.0	243.3	260.8	239.1	228.0	305.9	342.0	362.7	358.5	396.6
Construction	1624.8	1453.9	1390.6	1609.1	1539.5	1497.4	1740.9	2111.7	2274.3	2709.2	3080.9	3793.1
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	2816.2	2900.8	3226.1	3609.7	4177.1	4279.7	4667.6	5257.1	6374.0	6402.9	6053.9	6876.5
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	2152.9	2342.9	2595.8	2871.3	3212.3	3221.2	3222.9	3691.7	4250.3	3928.8	4370.2	4845.5
Hotels and restaurants	663.2	557.8	630.3	738.5	964.8	1058.6	1444.8	1565.4	2123.7	2474.1	1683.7	2030.9
Transport, storage and communications	1761.4	1662.3	1949.3	2136.6	2188.1	2377.6	2572.2	2684.4	2763.3	3645.9	3524.4	3900.9
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	1403.2	1240.1	1505.7	1601.4	1701.0	1719.5	1849.5	1946.2	1994.3	2669.0	2650.5	2893.7
Post and telecommunications	358.2	422.2	443.6	535.2	487.1	658.1	722.7	738.2	769.0	976.9	873.9	1007.2
Financial intermediation; real estate, renting and business activities	1864.5	1948.5	2133.3	2477.7	2742.4	3262.4	3560.7	4123.5	4754.2	5024.0	5285.3	5804.0
Financial intermediation	479.0	526.0	540.8	673.3	734.9	824.4	929.1	1041.1	1163.8	1189.2	1202.6	1241.3
Real estate, renting and business activities	1385.5	1422.5	1592.5	1804.4	2007.5	2438.0	2631.6	3082.4	3590.4	3834.8	4082.8	4562.6
Public administration and defence; compulsory social security	1423.5	1423.8	1782.7	2119.1	2459.2	2701.2	2971.1	3084.7	3408.9	3776.8	4616.5	5775.2
Education; health and social work; other community, social and personal services	883.0	909.4	1080.4	1151.5	1383.6	1499.5	1594.3	1713.6	1898.8	2110.7	2884.6	3060.8
Education	398.6	405.5	470.5	481.8	630.6	654.2	684.2	731.7	808.6	949.8	1344.6	1535.1
Health and social work	222.9	235.2	302.4	363.1	403.6	428.5	455.5	475.9	540.0	585.4	766.4	819.8
Other community, social and personal services	261.6	268.7	307.6	306.5	349.5	416.8	454.5	506.0	550.2	575.5	773.5	705.9
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Equals: VALUE ADDED, GROSS, in basic prices	17455.6	18119.2	19995.4	22467.0	24457.7	26294.6	29003.0	31708.9	35964.3	39298.2	43222.5	48588.2
Less: Financial intermediation services indirectly measured (FISIM)	409.9	393.7	441.6	530.4	597.6	634.1	676.4	664.2	817.8	887.7	775.4	949.8
Plus: Taxes less Subsidies on products	1276.8	1087.1	1309.6	1457.2	1555.4	1757.3	1914.0	2171.4	2491.1	2648.4	3439.3	3396.9
Equals: GROSS DOMESTIC PRODUCT	18322.5	18812.6	20863.4	23393.8	25415.5	27417.7	30240.6	33216.2	37637.6	41058.8	45886.3	51035.2

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 100: 1993 SNA, Ariary, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2007</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	4586.1	4837.1	4725.4	4814.2	4914.2	4666.6	4740.6	4668.1	4730.9	4792.1	4809.0	5094.3
Agriculture, hunting, forestry	3328.4	3574.1	3568.1	3603.6	3689.2	3423.2	3460.0	3370.4	3401.3	3430.2	3530.0	3783.7
Fishing	1257.6	1263.0	1157.3	1210.6	1225.0	1243.3	1280.5	1297.7	1329.6	1361.9	1279.0	1310.7
Mining and quarrying	137.0	159.9	206.2	211.1	333.4	882.7	1013.0	1137.7	1174.6	1298.4	1272.1	1402.6
Manufacturing	1551.3	1424.2	1397.4	1405.0	1436.0	1405.1	1440.3	1481.3	1564.5	1631.1	1710.1	1788.9
Electricity, gas and water supply	170.9	169.8	181.7	179.1	190.1	206.4	214.4	227.3	243.5	226.1	236.1	244.8
Construction	1637.2	1344.5	1389.7	1436.6	1487.1	1458.6	1504.6	1650.0	1749.7	1868.4	2016.4	2223.9
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	2505.4	2460.4	2415.6	2449.3	2580.1	2515.2	2649.4	2685.4	2851.9	2782.7	2612.0	2720.2
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	1978.2	2037.7	2015.5	2037.4	2107.8	2045.9	2106.5	2133.9	2202.3	2188.9	2243.1	2293.9
Hotels and restaurants	527.2	422.7	400.2	411.9	472.2	469.3	543.0	551.4	649.6	593.7	368.9	426.3
Transport, storage and communications	1643.6	1521.7	1617.4	1692.6	1681.3	1747.1	1765.7	1744.8	1773.3	2052.8	2079.8	2216.1
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	1294.4	1123.6	1181.4	1236.7	1272.7	1255.2	1267.7	1234.1	1204.0	1462.5	1410.5	1477.8
Post and telecommunications	349.2	398.1	435.9	455.9	408.6	491.8	498.0	510.7	569.3	590.3	669.3	738.3
Financial intermediation, real estate, renting and business activities	1605.9	1583.1	1606.0	1640.7	1700.1	1802.1	1884.8	2001.4	2182.8	2311.4	2313.8	2438.7
Financial intermediation	303.6	343.6	330.7	356.9	377.3	397.5	456.7	532.2	572.7	656.1	664.5	742.0
Real estate, renting and business activities	1302.2	1239.4	1275.3	1283.9	1322.9	1404.6	1428.1	1469.2	1610.0	1655.2	1649.3	1696.6
Public administration and defence; compulsory social security	1336.6	1294.5	1254.3	1216.6	1193.6	1172.5	1185.1	1162.3	1149.5	1174.7	1146.3	1155.1
Education; health and social work; other community, social and personal services	929.5	901.0	873.5	816.7	854.3	839.1	827.0	817.6	812.4	862.2	977.0	945.9
Education	446.3	422.9	419.3	364.9	399.0	365.0	346.0	341.3	322.4	355.5	413.2	420.3
Health and social work	247.2	237.4	231.4	234.3	232.4	232.8	232.3	229.9	236.5	249.4	246.1	252.1
Other community, social and personal services	235.9	240.8	222.8	217.5	222.9	241.3	248.7	246.4	253.6	257.3	317.8	273.5
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2007</b>											
Equals: VALUE ADDED, GROSS, in basic prices	16103.3	15696.1	15667.2	15861.9	16370.1	16695.3	17224.9	17575.8	18233.0	18999.6	19172.7	20230.5
Less: Financial intermediation services indirectly measured (FISIM)	295.8	277.8	295.0	313.7	338.6	336.6	357.6	356.8	423.1	492.3	448.3	556.8
Plus: Taxes less Subsidies on products	1238.9	949.8	1097.3	1181.3	1201.8	1271.0	1351.0	1570.0	1729.4	1800.5	2232.1	2207.2
Equals: GROSS DOMESTIC PRODUCT	17046.4	16368.1	16469.5	16729.5	17233.2	17629.6	18218.3	18789.0	19539.3	20307.8	20956.5	21880.9

## Malawi

### Source

The preparation of national accounts statistics in Malawi is undertaken by the National Statistical Office. The official estimates are published in a series of reports entitled "National Accounts Report".

### General

In 2010, a new series of national accounts is presented starting from year 2002, with data that follows a hybrid between the United Nations System of National Accounts 1993 (1993 SNA) and the United Nations System of National Accounts 2008 (2008 SNA). National accounts for Malawi are compiled on an annual calendar year basis using supply and use tables (SUT) in current and previous year's prices and chained to a selected base year, which in the current case is 2010. These tables record how supplies of different kinds of goods and services originate from domestic industries and imports and how those supplies are allocated between various intermediate or final uses, including exports. These tables involve the compilation of a set of integrated production and generation of income accounts for industries.

Preliminary estimates for the years following the latest SUT are compiled using the production approach. Indicators for output of the various activities are applied to value added from the SUT.

### Methodology:

#### Overview of GDP Compilation

The supply and use table utilizes all existing economic statistics and administrative data sources for Malawi in a systematic and standardized way for the national accounts compilation. The important data sources are Crop estimates, Annual Economic Surveys (AES), Government budgets and accounts, Tax data, External Trade statistics, Integrated Household Surveys and Consumer price indices.

#### Expenditure Approach

The main data source for household final consumption within the SUT framework is the Integrated Household Surveys and the product balancing (the commodity flow method). Government consumption is calculated as output of government less fees.

Gross fixed capital formation estimates are based on AES and government accounts. During the product balancing process, the private investments are adjusted based on supply side information. Changes in stocks are estimated using the commodity-flow method.

Imports and exports of general merchandise goods and services contained in national accounts are consistent with estimates in the Balance Of Payments. The primary source for goods is the foreign trade statistics prepared by the Foreign Trade section of the NSO on the basis of data on import and export declarations for goods as collected by Malawi Revenue Authority (MRA). For services imports, data are compiled monthly by the RBM based on Exchange Control forms (E-form) that are completed for purchases of foreign currency from authorized dealers. Export estimates are based on business interviews with enterprises involved in foreign transactions.

#### Production Approach

Output and intermediate consumption of industries is obtained from various surveys and administrative data sources. For agriculture, forestry and fishing the main data sources are the Crop estimates survey and the AES for large estates. Other data sources include the Tobacco Control Commission (TCC), Tea Association of Malawi (TAMA), Department of Fisheries and Department of Forestry.

Market producers which cover among others the following industries: mining and quarrying; manufacturing; electricity, gas and water; building and construction; distribution and trade; passenger and freight transport;

banking and financial services; and other services, use AES as their main data source for large scale companies. For the medium and small scale businesses, the Medium Business Economic Survey (MBES) conducted in 1998 and the IHS 2 were used as benchmarks. Output of public administration and defence is obtained from government accounts.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 200: 1993 SNA, Malawi kwacha, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
Expenditures of the gross domestic product												
Final consumption expenditure	757392.9	921233.3	1116841.6	1169652.0	1392546.0	2029024.1	2529684.6	2992358.6	3737562.5	4428371.1	5021206.1	5643624.0
Household final consumption expenditure	642209.9	789075.0	1000900.9	1036922.1	1234522.4	1798774.2	2242620.7	2652791.2	3313430.8	3925847.7	4451408.9	5003195.9
NPISHs final consumption expenditure	22913.2	24165.5	20659.8	16675.1	19852.7	28926.6	36064.3	42660.3	53284.3	63132.7	71584.4	80457.9
General government final consumption expenditure	92269.8	107992.8	95280.9	116054.9	138170.8	201323.3	250999.7	296907.0	370847.4	439390.7	498212.8	559970.2
Individual consumption expenditure	26971.8	59670.2	...	...	...	...	...	...	...	...	...	...
Collective consumption expenditure	65298.0	48322.6	...	...	...	...	...	...	...	...	...	...
Gross capital formation	183297.2	116742.6	169863.6	283125.6	337079.3	491145.0	612334.7	724329.5	904713.3	1071930.2	1215431.7	1366094.0
Gross fixed capital formation	158400.5	142538.2	159734.2	158489.1	188691.4	274934.9	342774.9	405467.7	506443.6	600048.8	680378.6	764716.9
Changes in inventories	24896.7	-25795.6	10129.4	124636.6	148387.9	216210.1	269559.9	318861.8	398269.7	471881.4	535053.1	601377.1
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	140931.7 <sup>a</sup>	187363.2 <sup>a</sup>	183289.0	249606.4	339721.6	502613.1	691083.0	766099.3	865438.1	935706.9	981945.9	998348.5
Exports of goods	132157.0	178351.2	171236.2	236097.6	313498.9	462155.0	644602.5	707962.7	783593.9	836449.6	867544.6	866129.2
Exports of services	10455.2	11165.2	12052.8	13508.7	26222.6	40458.1	46480.5	58136.6	81844.2	99257.3	114401.4	132219.3
Less: Imports of goods and services	333898.9 <sup>a</sup>	351356.7 <sup>a</sup>	395937.6	449185.2	644103.5	1094938.4	1298631.5	1269614.3	1695146.5	1800451.9	1960114.8	2031482.5
Imports of goods	254074.0	281960.5	359835.2	410086.9	577406.4	985738.4	1163146.0	1105090.8	1493811.0	1564320.1	1695825.7	1734010.9
Imports of services	26463.5	32351.4	36102.4	39098.3	66697.1	109200.0	135485.4	164523.5	201335.5	236131.8	264289.1	297471.6
Equals: GROSS DOMESTIC PRODUCT	747722.9	873982.4	1074056.6	1253198.8	1425243.4	1927843.8	2534470.9	3213173.1	3812567.4	4635556.4	5258468.9	5976584.0

<sup>a</sup> Discrepancy between components and total.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 200: 1993 SNA, Malawi kwacha, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
Base year	2010											
Expenditures of the gross domestic product												
Final consumption expenditure	1132031.1	1112527.6	1116841.6	1144075.9	1137179.5	1208327.6	1283403.3	1325439.2	1360982.5	1432010.5	1487582.3	1565492.4
Household final consumption expenditure	974893.8	954303.0	1000900.9	1022328.3	1016165.8	1079742.6	1146829.1	1184391.7	1216152.7	1279622.2	1329280.3	1398899.5
NPISHs final consumption expenditure	30849.8	27815.9	20659.8	14101.6	14016.6	14893.6	15818.9	16337.1	16775.2	17650.6	18335.6	19295.9
General government final consumption expenditure	126287.5	130408.7	95280.9	107646.0	106997.1	113691.4	120755.3	124710.4	128054.7	134737.7	139966.4	147297.0
Individual consumption expenditure	29870.3	59670.2	33153.1	47524.6	...	...	...	...	...	...	...	...
Collective consumption expenditure	76726.5	48322.6	61973.0	86912.9	...	...	...	...	...	...	...	...
Gross capital formation	294708.5	141803.0	169863.6	153338.2	152413.9	161949.8	172012.0	177646.0	182409.8	191929.5	199377.7	209819.9

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2010</b>											
Gross fixed capital formation	254394.3	171681.7	159734.2	147557.2	146667.8	155844.1	165527.0	170948.6	175532.8	184693.6	191861.0	201909.4
Changes in inventories	40314.2	-29878.7	10129.4	5781.0	5746.2	6105.7	6485.0	6697.4	6877.0	7235.9	7516.7	7910.4
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	164949.9 <sup>a</sup>	187385.9 <sup>a</sup>	183055.4	227279.9	225909.8	240044.0	254958.4	263309.1	270370.1	284480.4	295520.2	310997.6
Exports of goods	154093.1	174436.6	170615.4	214909.5	213614.1	226978.9	241081.6	248977.8	255654.5	268996.8	279435.7	294070.8
Exports of services	10845.8	12986.1	12440.0	12370.3	12295.7	13065.0	13876.8	14331.3	14715.6	15483.6	16084.5	16926.9
Less: Imports of goods and services	580122.4	466350.4	422425.0	426520.4	423949.4	450474.0	478462.8	494134.1	507384.9	533864.7	554582.3	583627.8
Imports of goods	548635.1	429929.9	391693.2	401135.4	398717.4	423663.4	449986.4	464725.0	477187.2	502091.0	521575.5	548892.4
Imports of services	33175.7	36375.0	30731.8	25385.0	25231.9	26810.6	28476.4	29409.1	30197.7	31773.7	33006.7	34735.4
Equals: GROSS DOMESTIC PRODUCT	904632.9 <sup>b</sup>	979971.7 <sup>b</sup>	1047335.6	1098173.5	1091553.9	1159847.4	1231910.9	1272260.3	1306377.5	1374555.7	1427897.9	1502682.1

<sup>a</sup> Discrepancy between components and total.

<sup>b</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 200: 1993 SNA, Malawi kwacha, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	224136.0	265944.1	310167.1	360446.0	426652.5	577063.8	758976.7	922098.3	1064942.1	1306117.7	1434935.9	1610432.9
Crop and animal production, hunting and related service activities	157243.4	177699.9	221069.3	245015.4	293301.2	403033.8	535782.8	637665.5	728175.9	902691.2	978788.9	1116598.2
Forestry and logging	58126.5	76921.0	75879.7	97132.5	111158.0	144963.2	185071.6	235137.6	277999.5	331903.8	372664.0	398977.4
Fishing and aquaculture	8766.1	11323.2	13218.1	18298.2	22193.3	29066.9	38122.4	49295.2	58766.8	71522.7	83483.0	94857.3
Manufacturing, mining and quarrying and other industrial activities	101829.6	109600.9	127957.0	155912.7	169576.2	228103.9	296363.1	376422.2	439869.9	518519.6	585880.2	665603.9
Mining and quarrying	4460.4	7155.5	10527.6	12392.7	14676.0	19980.4	23592.6	29288.8	33992.0	39919.0	44576.7	50016.7
Manufacturing	87620.4	90707.9	103789.4	126145.8	136188.1	182995.6	240726.2	306839.0	359247.7	423310.1	478268.4	543505.0
Electricity, gas, steam and air conditioning supply	9748.8	11737.5	13640.0	17374.1	18712.2	25127.9	32044.2	40294.4	46630.2	55290.5	63035.1	72082.2
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	...
Construction	18318.3	24385.2	31393.0	37182.9	42231.4	54817.4	71107.2	90368.3	107988.0	130252.8	149045.5	169668.8
Wholesale and retail trade, transportation and storage, accommodation and food service activities	166157.6	178926.5	209192.0	261155.5	287461.9	392468.5	514981.6	662860.8	788742.9	957504.0	1089521.1	1228545.4
Wholesale and retail trade; repair of motor vehicles and motorcycles	135349.9	140821.8	162125.5	207610.6	221418.9	303987.6	399866.9	514990.2	608942.2	738914.7	838951.1	944120.0
Transportation and storage	19506.7	22165.3	27742.5	31575.5	38637.4	51805.6	67030.2	85857.1	104047.3	127388.4	145967.1	165897.7
Accommodation and food service activities	11301.0	15939.4	19324.0	21969.3	27405.6	36675.3	48084.5	62013.6	75753.4	91200.9	104602.9	118527.7
Information and communication	20521.4	27443.0	37833.3	43424.6	55035.5	75281.8	104535.8	139396.8	169125.2	208181.3	243638.6	280893.9
Financial and insurance activities	19737.3	36038.4	48389.0	57267.2	73198.2	96689.7	126214.3	164031.3	200636.1	244531.2	283249.4	325580.6
Real estate activities	57160.6	64689.3	83404.9	95430.6	118473.0	154517.5	198386.9	248233.8	295599.1	356504.6	402028.1	449221.5

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Professional, scientific, technical, administrative and support service activities	2420.1	3147.0	3081.9	3555.1	4236.8	5688.0	7560.9	9744.1	11668.4	14016.5	16060.5	18310.2
Professional, scientific and technical activities <sup>a</sup>	2420.1	3147.0	3081.9	3555.1	4236.8	5688.0	7560.9	9744.1	11668.4	14016.5	16060.5	18310.2
Administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	49168.5	59340.6	72421.4	99863.6	104202.5	138649.5	179090.5	231407.3	286612.2	350663.1	411918.2	477141.7
Public administration and defence; compulsory social security	13153.1	13960.4	20058.1	39303.1	29057.6	37986.0	49411.2	64477.6	79155.6	96659.4	112927.2	129689.1
Education	18664.9	22667.5	25134.7	28551.1	36726.0	49285.2	63413.5	82630.1	103043.9	126919.7	150660.6	176592.1
Human health and social work activities	17350.5	22712.7	27228.6	32009.4	38419.0	51378.3	66265.8	84299.6	104412.7	127084.0	148330.4	170860.4
Other service activities	33702.0	40963.6	47768.3	39260.9	69578.2	93455.2	121963.0	158527.4	193228.5	232998.6	267678.8	303598.1
Arts, entertainment and recreation	1633.0	2314.0	2317.0	...	...	...	...	...	...	...	...	...
Other service activities	12219.0	16363.5	16559.3	...	...	...	...	...	...	...	...	...
Private households with employed persons	19850.0	22286.1	28892.0	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	693151.4	810478.6	971607.9	1153499.1	1350646.3	1816735.3	2379179.9	3003090.3	3558412.5	4319289.4	4883956.3	5528996.9
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	54571.6	63503.7	75727.7	99251.1	74597.1	111108.5	155291.0	210082.7	254154.9	316266.9	374512.7	447587.1
Equals: GROSS DOMESTIC PRODUCT	747723.0	873982.3	1047335.6	1252750.2	1425243.4	1927843.8	2534470.9	3213173.1	3812567.4	4635556.4	5258468.9	5976584.0
Memorandum Item: FISIM, if distributed to uses	11694.0	16724.0	21999.0	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Administrative and support service activities (N) of ISIC Rev. 4 industry classification.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 200: 1993 SNA, Malawi kwacha, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
Base year	2010											
Industries												
Agriculture, forestry and fishing	279396.6	290550.9	310167.1	323463.8	326761.2	347178.5	368910.0	365106.1	364902.8	387295.8	389646.1	404908.3
Crop and animal production, hunting and related service activities	187293.6	194711.1	221069.3	225471.9	224631.2	242477.0	260423.9	252484.5	249509.7	267670.0	265782.8	280744.4
Forestry and logging	80030.6	83313.2	75879.7	83916.4	85132.8	87214.1	89956.3	93103.0	95256.6	98417.6	101194.1	100314.2
Fishing and aquaculture	11926.1	12384.0	13218.1	14075.5	16997.3	17487.5	18529.8	19518.5	20136.5	21208.2	22669.2	23849.8
Manufacturing, mining and quarrying and other industrial activities	92403.3	114958.0	127957.0	130337.2	129873.7	137234.0	144050.9	149044.9	150721.6	153753.7	159091.4	167351.6
Mining and quarrying	7227.1	8495.6	10527.6	10670.7	11239.9	12020.8	11467.5	11596.9	11647.4	11837.0	12104.5	12575.6
Manufacturing	72209.8	93200.7	103789.4	105206.1	104302.6	110095.5	117008.0	121493.3	123096.3	125521.8	129870.2	136652.5
Electricity, gas, steam and air conditioning supply	12966.5	13261.7	13640.0	14460.5	14331.2	15117.7	15575.5	15954.6	15977.9	16395.0	17116.7	18123.5
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	...
Construction	31603.1	32169.4	31393.0	32117.3	32343.9	32979.8	34562.5	35781.4	37002.1	38623.1	40472.2	42659.5

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2010</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities	194923.4	202428.6	209192.0	216729.4	220159.0	236120.6	250313.2	262460.7	270263.0	283923.3	295851.3	308891.0
Wholesale and retail trade; repair of motor vehicles and motorcycles	154543.8	159174.8	162125.5	168111.2	169578.5	182887.9	194360.2	203911.1	208654.3	219106.3	227810.9	237378.5
Transportation and storage	25887.7	25937.8	27742.5	28392.1	29591.3	31167.8	32580.9	33995.2	35651.8	37773.8	39636.3	41711.4
Accommodation and food service activities	14492.0	17316.0	19324.0	20226.2	20989.1	22064.9	23372.1	24554.4	25956.9	27043.3	28404.1	29801.2
Information and communication	31889.1	34067.8	37833.3	39609.2	42150.2	45291.7	50810.9	55194.4	57950.8	61730.8	66158.2	70624.7
Financial and insurance activities	38345.6	42949.1	48389.0	51812.2	56060.4	58171.4	61348.0	64948.4	68748.0	72509.5	76914.3	81860.2
Real estate activities	72728.6	76665.7	83404.9	89274.5	90735.1	92962.3	96428.4	98288.5	101287.1	105712.3	109167.7	112947.0
Professional, scientific, technical, administrative and support service activities	2949.6	3038.1	3081.9	3485.4	3244.8	3422.1	3675.1	3858.2	3998.2	4156.2	4361.1	4603.7
Professional, scientific and technical activities <sup>a</sup>	2949.6	3038.1	3081.9	3485.4	3244.8	3422.1	3675.1	3858.2	3998.2	4156.2	4361.1	4603.7
Administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	59550.9	66161.9	72421.4	91221.2	79805.8	83415.6	87049.1	91626.1	98207.8	103980.2	111853.3	119966.9
Public administration and defence; compulsory social security	17160.2	18418.2	20058.1	36144.4	22254.4	22853.5	24016.9	25530.0	27122.7	28661.9	30664.5	32607.5
Education	21036.4	23370.0	25134.7	26204.5	28127.4	29651.4	30822.9	32717.5	35308.0	37634.8	40910.8	44400.3
Human health and social work activities	21354.3	24373.7	27228.6	28872.3	29424.0	30910.7	32209.3	33378.5	35777.1	37683.5	40278.0	42959.1
Other service activities	41677.5 <sup>b</sup>	45442.5 <sup>b</sup>	47768.3 <sup>b</sup>	35726.5 <sup>b</sup>	53288.0 <sup>b</sup>	56225.4 <sup>b</sup>	59281.6	62769.1	66209.8	69089.8	72686.2	76333.1
Arts, entertainment and recreation	6566.7	4629.3	15842.4	17001.7	13027.2	11415.4	11645.0	12447.0	13129.3	...	...	...
Other service activities	12679.0	16363.3	4931.8	4433.2	5997.3	6821.0	6922.0	7210.0	7605.3	...	...	...
Private households with employed persons	18324.0	19971.0	22286.0	24059.5	29011.0	32447.0	40714.6	43112.0	45475.3	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	838441.4	908016.4	971607.9	1013776.7	1034422.1	1093001.2	1156429.8	1189077.7	1219291.3	1280774.9	1326201.8	1390146.1
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	66202.5	71968.0	75727.7	84397.2	57131.8	66846.2	75481.1	83182.5	87086.3	93780.9	101696.1	112536.0
Equals: GROSS DOMESTIC PRODUCT	904632.9	979971.7	1047335.6	1098173.8	1091553.9	1159847.4	1231910.9	1272260.3	1306377.5	1374555.7	1427897.9	1502682.1
Memorandum Item: FISIM, if distributed to uses	10640.0	13564.0	19068.0	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Administrative and support service activities (N) of ISIC Rev. 4 industry classification.

<sup>b</sup> Discrepancy between components and total.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 200: 1993 SNA, Malawi kwacha, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
General public services	52468.0	13306.2	57137.5									
Defence	544.0	836.0	3407.2									
Public order and safety	6011.0	12283.7	6486.8									
Economic affairs	5616.0	18587.0	7777.7									



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Environment protection	118.0	839.0	68.2									
Housing and community amenities	459.0	1133.0	819.9									
Health	11114.0	37057.0	18851.8									
Recreation, culture and religion	82.1	1120.0	...									
Education	15857.4	22613.3	19953.0									
Social protection	0.0	217.4	369.2									
Equals: General government final consumption expenditure	92269.5	107993.0	114871.0 <sup>a</sup>									

<sup>a</sup> Data for this year(s) have not been revised. Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 200: 1993 SNA, Malawi kwacha, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	307461.0	368715.0	428533.0									
Alcoholic beverages, tobacco and narcotics	26667.4	27379.0	29424.9									
Clothing and footwear	15668.5	18058.6	24503.0									
Housing, water, electricity, gas and other fuels	131372.0	155376.0	208375.0									
Furnishings, household equipment and routine maintenance of the house	28633.7	35360.9	43055.8									
Health	6954.1	9087.5	15859.6									
Transport	33082.0	41410.1	49626.9									
Communication	10161.0	28747.2	33093.0									
Recreation and culture	1187.0	1526.1	1659.1									
Education	4205.2	3558.4	7935.3									
Restaurants and hotels	8267.4	9225.3	17201.4									
Miscellaneous goods and services	72220.7	90783.9	116181.0									
Equals: Household final consumption expenditure in domestic market	645880.0	789228.0	975448.0									
Plus: Direct purchases abroad by residents	2745.9	2845.9	3347.8									
Less: Direct purchases in domestic market by non-residents	4294.2	4662.2	4980.1									
Equals: Household final consumption expenditure <sup>a</sup>	644332.0	787412.0	973816.0									
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Housing	570.0	427.0	198.3									
Health	10282.0	13319.0	5755.6									
Recreation and culture	261.0	117.0	654.9									
Education	5036.0	4734.0	2083.4									
Social protection	2542.0	2391.0	32.1									

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Other services	4223.0	3177.0	1956.0									
Equals: NPISHs final consumption expenditure	22913.0	24166.0	10680.3 <sup>a</sup>									
<b>Individual consumption expenditure of general government</b>												
Housing	459.0	1133.0	819.9									
Health	11114.0	37057.0	18851.8									
Recreation and culture	82.1	1120.0	0.0									
Education	15857.4	22613.3	19953.0									
Social protection	0.0	217.4	369.2									
Equals: Individual consumption expenditure of general government	<sup>a</sup> 27512.5	62140.7	39993.9									
Equals: Total actual individual consumption	694757.0	873719.0	1024490.0									

<sup>a</sup> Data for this year(s) have not been revised. Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

**Table 4.2 Rest of the world (S.2)**

Series 200: 1993 SNA, Malawi kwacha, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>V.II External account of primary income and current transfers - Resources</b>												
<u>EXTERNAL BALANCE OF GOODS AND SERVICES</u>	...	...	...	...	...	...	...	...	...			
<u>Compensation of employees</u>	37.4	73.1	122.1	203.9	340.5	460.5	605.5	766.2				
<u>Taxes on production and imports, less Subsidies</u>	...	...	...	...	...	...	...	...	...			
<u>Taxes on production and imports</u>	...	...	...	...	...	...	...	...	...			
<u>Taxes on products</u>	...	...	...	...	...	...	...	...	...			
<u>Other taxes on production</u>	...	...	...	...	...	...	...	...	...			
<u>Less: Subsidies</u>	...	...	...	...	...	...	...	...	...			
<u>Subsidies on products</u>	...	...	...	...	...	...	...	...	...			
<u>Other subsidies on production</u>	...	...	...	...	...	...	...	...	...			
<u>Property income</u>	...	...	...	...	...	...	...	...	...			
<u>Current taxes on income, wealth, etc.</u>	...	...	...	...	...	...	...	...	...			
<u>Social contributions</u>	...	...	...	...	...	...	...	...	...			
<u>Social benefits other than social transfers in kind</u>	...	...	...	...	...	...	...	...	...			
<u>Other current transfers</u>	62283.7	67309.4	98067.8	83405.2	120583.5	220654.9	236989.7	253655.7				
<u>Adjustment for the change in net equity of households on pension funds</u>	...	...	...	...	...	...	...	...	...			
<b>V.II External account of primary income and current transfers - Uses</b>												
<u>Compensation of employees</u>	837.4	1009.8	1046.2	1083.8	1796.5	2430.1	3195.0	4043.0				
<u>Taxes on production and imports, less Subsidies</u>	...	...	...	...	...	...	...	...	...			
<u>Taxes on production and imports</u>	...	...	...	...	...	...	...	...	...			
<u>Taxes on products</u>	...	...	...	...	...	...	...	...	...			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	...	...	...	...	...	...	...	...	...	...	...	...
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	852.9	1159.4	1593.6	2197.5	3541.8	4790.8	6298.8	6679.5	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	61671.2	57708.6	106870.7	71755.2	89625.0	222717.3	194170.3	266416.9	...	...	...	...
Less: Capital transfers, payable	16.9	16.9	18.0	23.5	37.5	50.8	66.8	84.5	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	-2003.3	7019.3	-10381.6	16793.5	-13276.7	32454.1	-6054.6	-1193.6	...	...	...	...
Securities other than shares	-203.8	-38.1	149.0	-171.7	2045.1	2766.4	3637.1	4602.4	...	...	...	...
Loans	26487.6	18879.7	21913.9	46213.3	28165.6	118950.8	136270.7	168082.6	...	...	...	...
Shares and other equity	27461.6	6935.7	14598.7	127208.5	-2213.6	164479.1	254125.0	257463.6	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	5313.3	-8727.1	6275.3	-83111.4	24098.2	32596.5	42856.8	54231.4	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Monetary gold and SDRs	846.0	-12963.6	20380.4	-17017.8	6304.9	68593.9	76308.6	44914.6	...	...	...	...
Currency and deposits	-5012.2	4640.2	4842.7	4862.8	-506.2	11136.9	42341.2	32540.3	...	...	...	...
Securities other than shares	14.1	14.1	-15.0	-17.8	-28.5	-38.6	-50.7	-64.2	...	...	...	...
Loans	-46.9	163.9	-147.1	-317.3	-322.9	-169.9	-96.8	-729.5	...	...	...	...
Shares and other equity	2606.8	-187.8	6365.6	147.9	-1131.5	-1530.6	-2012.3	-2546.4	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Financial derivatives	...	...	...	...	...	...	...	...				
Other accounts receivable	-331.6	910.5	141.5	-39.9	44.1	59.6	78.4	99.2				

## Malaysia

### Source

Response to the United Nations national accounts questionnaire from the Department of Statistics, Putrajaya. The official estimates are published in a series of reports entitled "Annual National Accounts Gross Domestic Product (GDP)". The reports are available under "publications" on the website of the Department of Statistics, Putrajaya: ([www.dosm.gov.my](http://www.dosm.gov.my)).

### General

Malaysia has completed the rebasing of Gross Domestic Product from base year 2010 to 2015. GDP for constant prices are now expressed in 2015 prices. Hence, this new series will replace the 2010 base year series which had been in use for the period of 2010 until 2018.

Since 1970, estimates are available in both current and constant prices. The initial constant price series published was valued at 1970 prices, for the period of 1971 to 1983. Subsequently, the valuation of the constant series was updated to 1978 prices; and this series is available from 1978 up to 1997. The series was then updated to 1987 prices; and this series is available from 1987 to 2006. The series was again updated to 2000 prices; and this series is available from 2000 to 2010. Data for series 2005 to 2013 was based on 2005 prices.

The rebasing exercise of the production and expenditure account enable improvements in matters relating to the practice and compliance to the concepts and guidelines of the manual on the compilation of System of National Accounts 2008 (2008 SNA) which were released by the United Nations. Besides that, improvements on changes of methodology, data sources, revision on data, updates on classification and published detailed data have also been implemented.

### Methodology:

#### Overview of GDP Compilation

Gross domestic product is estimated mainly through three approaches which are the production approach, expenditure approach and income approach. The GDP by production and expenditure approach are valued in current and constant prices. Meanwhile, GDP by income approach is published in current prices.

#### Expenditure Approach

The expenditure approach, in combination with the commodity-flow approach, is used to estimate expenditure aggregates.

Government final consumption expenditure is based on financial records and statements of the government bodies.

Benchmark estimates of private final consumption expenditure are derived from commodity balancing technique for the benchmark year which was compiled through Supply and Use Tables. Between benchmark years, estimates of private consumption expenditure have been made by estimating and allocating the available supply of consumer goods and services both from import and local production to the consumption components, categorized by COICOP classification.

Gross fixed capital formation includes structure, machinery and equipment; cultivated biological resources and investment in plantation and smallholders' perennial crops; capitalisation of research & development and capitalisation of expenditure on weapon system.

Exports and imports of goods and services are estimated from customs returns and balance of payments statistics.

In the process of compiling the constant price series, the relevant price indices were used as deflators for instant Producer Price Index, Consumer Price Index, Average Unit Value of Exports and Imports. Deflators for the producers of government services consist mainly an average price index of material inputs and weighted index for salary of government employees.

### **Income Approach**

GDP based on Income Approach is summation of all incomes accruing the production in economy. Thus, this method enables factors of income and the return to factors of production to be measured by economic activity. The income components are Compensation of Employees, Gross Operating Surplus and Taxes less Subsidies on Production and Imports. Compensation of employees includes remuneration, in cash or in kind, payable by an enterprise to an employee in return for work done during the accounting period. The operating surplus before deducting the consumption of fixed capital and mixed income. Taxes less Subsidies on Production and Imports consists of taxes on products and other taxes on production less subsidies on products and other subsidies on production.

### **Production Approach**

The production approach is used to estimate the value added by kind of economic activity. A detailed commodity-flow approach has been adopted for the reference years 1971, 1973, 1978, 1983, 1987, 2000, 2005, 2010 and 2015 to compute value added by sector. For those years in between, national accounts estimates are compiled based on various types of data including volume indicators of production and adopting double deflation method. Various data and indicators are used to extrapolate base year value added by sector/sub-sectors. Commencing from 2000 base year series, the monthly, quarterly and annual statistics for agricultural, mining, manufacturing, and service sectors form the basis for computation of the output intermediate input and value added. For producers of government services, the value added is estimated from Federal Government Financial Statistics obtained from the Accountant General's Office, State government financial statement and budget documents, administrative records from statutory bodies and local authority.

### **Overview of the Compilation of the Integrated Economic Accounts**

At present, the integrated economic accounts (IEA) in Malaysia is compiled for the following accounts: good and services; production; generation of income; allocation of primary income account; secondary distribution of income account; redistribution of income in kind account; use of income account; and capital account. The accounts provide the main macro-economic indicators concerning income, saving, investment and net lending/borrowing of each institutional sector of the economy.

The accounts are prepared by institutional sectors of the economy as below:

- i. Non-financial corporations
- ii. Financial corporations
- iii. General government
- iv. Households and
- v. Non-profit institutions serving households.

The household sector in Malaysia also includes the Non-profit Institutions Serving Households. The rest of the world account is compiled to reflect transactions between resident and non-resident institutional units. The rest of the world account is a different way of presenting the balance of payments data.

The main sources of data in the compilation of integrated economic accounts are as follows:

- i. Economic census/surveys
- ii. National accounts statistics
- iii. Balance of payments statistics
- iv. Bank Negara Malaysia
- v. Various government agencies

vi. Individual companies.

Integrated accounts data updated with time lag resulting in discrepancy with equivalent items in other tables.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 200: 1993 SNA, ringgit, Western calendar year

Series 1000: 2008 SNA, ringgit, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200		1000									
Expenditures of the gross domestic product												
Final consumption expenditure	432795.0	441185.0	476273.0									
			498591.0	558332.0	616679.0	667456.0	727460.0	789120.6	841704.0	926806.9	1003786.6	
Household final consumption expenditure	344054.0	348006.0	378626.0									
			394893.0	436980.0	481865.0	527359.0	579576.0	634553.0	684110.9	759150.9	830212.2	
NPISHs final consumption expenditure	161.0	162.0	165.0									
			352.0	360.0	372.0	390.0	409.0	546.5	569.8	594.6	616.6	
General government final consumption expenditure	88581.0	93017.0	97482.0									
			103346.0	120993.0	134442.0	139707.0	147475.0	154021.1	157023.2	167061.4	172957.8	
Individual consumption expenditure	34701.5	36200.4	37392.0									
			39741.0	46478.0	54185.0	55406.0	58585.0	60016.0	61333.8	64431.1	66096.0	
Collective consumption expenditure	53879.5	56817.0	60090.0									
			63605.0	74514.0	80257.0	84301.0	88890.0	94005.2	95689.5	102630.3	106861.8	
Gross capital formation	165218.0	127143.0	185748.0									
			192105.0	211415.0	250085.0	264199.0	276363.0	299228.6	324865.3	350586.8	341670.9	
Gross fixed capital formation	158381.0	156660.0	179793.0									
			184292.0	202251.0	246343.0	269699.0	287393.0	304423.4	318895.2	343931.0	350296.7	
Changes in inventories	6837.0	-29517.0	5955.0									
			7813.0	9164.0	3741.0	-5500.0	-11030.0	-5194.8	5970.1	6655.8	-8625.8	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	766096.0	651671.0	744034.0									
			714075.0	777302.0	770202.0	770368.0	816483.0	817370.2	834491.2	960778.0	994859.8	
Exports of goods	663875.0	553290.0	641134.5									
			602609.0	658421.0	644864.0	637683.0	678865.0	681274.8	686895.5	801394.1	832796.2	
Exports of services	102221.0	98381.0	102899.8									
			111466.0	118880.0	125337.0	132685.0	137618.0	136095.5	147595.7	159383.9	162063.6	
Less: Imports of goods and services	594159.9	507142.0	608728.0									
			583337.0	635316.0	665714.0	683408.0	713863.0	728778.2	751362.8	866523.5	893403.3	
Imports of goods	492076.0	412565.0	504384.0									
			478427.0	517893.0	531835.0	541131.0	565538.0	572051.2	584849.7	684280.9	713614.0	
Imports of services	102084.0	94578.0	104344.0									
			104910.0	117424.0	133879.0	142277.0	148325.0	156727.0	166513.1	182242.6	179789.3	
Equals: GROSS DOMESTIC PRODUCT	769949.0	712857.0	797327.0									
			821434.0	911733.0	971252.0	1018614.0	1106443.3	1176941.2	1249697.7	1371648.2	1446914.0	

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 200: 1993 SNA, ringgit, Western calendar year

Series 1000: 2008 SNA, ringgit, Western calendar year

Data in millions

Series 1999: 2000 CPA, mggk, Western calendar year												Data in million
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200		1000									
Base year	2005		2010					2015				
Expenditures of the gross domestic product												
Final consumption expenditure	382437.0	387844.0	411768.0									
			498592.0	540359.0	582014.0	622410.0	662390.0	700209.0				
								789120.6	827899.9	882577.2	945069.2	
Household final consumption expenditure	307311.0	309011.0	330226.0									
			394893.0	422016.0	457255.0	490418.0	524645.0	556224.0				
								634553.0	671698.0	717746.5	774841.7	
NPISHs final consumption expenditure	156.0	159.0	159.0									
			352.0	361.0	370.0	380.0	393.0	408.0				
								546.5	562.2	573.3	589.2	
General government final consumption expenditure	74970.0	78675.0	81383.0									
			103346.0	117983.0	124390.0	131612.0	137351.0	143577.0				
								154021.1	155639.6	164257.4	169638.3	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>1000</b>									
<b>Base year</b>	<b>2005</b>		<b>2010</b>					<b>2015</b>				
Individual consumption expenditure	29211.0	30506.0	31305.0 39741.0	45326.0	50150.0	52191.0	54497.0	55974.0 60016.0	60794.0	63345.4	64828.1	
Collective consumption expenditure	45759.0	48169.0	50078.0 63605.0	72656.0	74240.0	79421.0	82854.0	87603.0 94005.2	94845.6	100912.0	104810.2	
Gross capital formation	146724.0	132903.0	166526.0 192105.0	200789.0	237492.0	249022.0	255370.0	272577.0 299228.6	312487.3	331826.9	321210.7	
Gross fixed capital formation	145525.0	141584.0	158397.0 184292.0	195996.0	233203.0	252162.0	264242.0	273788.0 304423.4	312190.1	331081.6	335554.3	
Changes in inventories	1199.0	-8682.0	8129.0 7813.0	4793.0	4289.0	-3140.0	-8872.0	-1211.0 -5194.8	297.3	745.3	-14343.6	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	690102.5	615012.0	683391.0 714075.0	743919.0	730961.0	732856.0	769794.0	771739.0 817370.2	828155.3	900064.0	920105.0	
Exports of goods	595579.0	525021.0	591165.0 602609.0	626712.0	608529.0	604549.0	639514.0	647589.0 681274.8	685228.5	750507.6	771768.3	
Exports of services	94524.0	89991.0	92226.0 111466.0	117207.0	122432.0	128307.0	130280.0	124150.0 136095.5	142926.8	149556.4	148336.7	
Less: Imports of goods and services	579698.0	505874.0	585031.0 583337.0	620147.0	638206.0	649208.0	675105.0	680527.0 728778.2	739230.0	814570.8	824852.0	
Imports of goods	483816.0	416811.0	490351.0 478427.0	505184.0	510239.0	516075.0	535528.0	538243.0 572051.2	578718.7	644246.0	660997.1	
Imports of services	95882.0	89063.0	94680.0 104910.0	114963.0	127967.0	133133.0	139577.0	142284.0 156727.0	160511.3	170324.8	163854.9	
Equals: GROSS DOMESTIC PRODUCT	639565.0	629885.0	676653.0 821434.0	864920.0	912261.0	955080.0	1012449.0	1063998.0 1176941.2	1229312.5	1299897.3	1361532.9	

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 200: 1993 SNA, ringgit, Western calendar year  
Series 1000: 2008 SNA, ringgit, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>1000</b>									
GROSS DOMESTIC PRODUCT	769949.0	712857.0	797327.0 821434.0	911733.0	971252.0	1018614.0	1106443.0	1176941.2	1249697.7	1371648.2	1446914.0	
Plus: Compensation of employees - from and to the rest of the world, net	-894.0	-1463.0	-2082.0	...	...	...	...	...	...	...	...	
Plus: Compensation of employees - from the rest of the world	4264.0	3986.0	3550.0	...	...	...	...	...	...	...	...	
Less: Compensation of employees - to the rest of the world	5157.0	5449.0	5632.0	...	...	...	...	...	...	...	...	
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Sum of Compensation of employees and property income - from and to the rest of the world, net	-23034.0	-14219.0	-26333.0	...	...	...	...	...	...	...	...	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	746915.0	698638.0	770993.0 795303.0	890133.0	935410.0	984639.0	1069819.0	1144829.3	1215105.3	1332990.0	1395327.7	
Plus: Current transfers - from and to the rest of the world, net	-17490.0	-19587.0	-21790.0	...	...	...	...	...	...	...	...	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>1000</b>									
Plus: Current transfers - from the rest of the world	1413.6	3738.2	1920.4	...	...	...	...	...	...	...	...	...
Less: Current transfers - to the rest of the world	18904.0	23326.0	23711.0	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	729426.0	679054.0	749203.0	869071.0	916941.0	967140.0	1052376.0	1123504.0	1196476.6	1315689.6	1376045.5	
Less: Final consumption expenditure / Actual final consumption	432795.0	441185.0	476273.0	558333.0	616679.0	667456.0	727460.0	789120.6	841704.0	926806.9	1003786.6	
Equals: SAVING, GROSS	296630.0	237865.0	272930.0 <sup>a</sup>	...	...	...	...	...	...	...	...	...
Plus: Capital transfers - from and to the rest of the world, net	-85.0	-20.0	-16.0	...	...	...	...	...	...	...	...	...
Plus: Capital transfers - from the rest of the world	3.0	9.0	41.0	...	...	...	...	...	...	...	...	...
Less: Capital transfers - to the rest of the world	88.0	29.0	57.0	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	165218.0	127143.0	185747.7	211415.0	250085.0	264199.0	276363.0	299228.6	324865.3	350586.8	341670.9	
Less: Acquisitions less disposals of non-produced non-financial assets	757.0	-31.0	-95.0	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	131412.0	110722.0	88079.0	...	...	...	...	...	...	...	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 1000:** 2008 SNA, ringgit, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>			<b>1000</b>									
<b>Industries</b>												
Agriculture, forestry and fishing <sup>a</sup>			82882.0	104424.0	95122.0	92830.0	98177.0	97538.9	105755.9	118114.1	109050.5	
Crop and animal production, hunting and related service activities			65353.0	85429.0	74585.0	72899.0	76939.0	76547.1	83883.1	97264.4	87409.9	
Forestry and logging			8493.0	9308.0	9644.0	8564.0	8926.0	8810.4	9246.0	7822.3	7785.8	
Fishing and aquaculture			9036.0	9687.0	10893.0	11367.0	12312.0	12181.5	12626.8	13027.4	13854.9	
Manufacturing, mining and quarrying and other industrial activities			304459.0	332199.0	351902.0	363586.0	393091.0	397148.6	409838.0	456471.7	484010.7	
Mining and quarrying			89793.0	95905.0	101474.0	103484.0	109064.0	103059.4	103958.5	121325.7	134244.4	
Manufacturing			192493.0	212618.0	224730.0	232659.0	253087.0	262379.4	272395.9	299792.3	312011.7	
Electricity, gas, steam and air conditioning supply			17701.0	18911.0	20703.0	22160.0	25358.0	25773.8	26953.5	28206.4	30053.4	
Water supply; sewerage, waste management and remediation activities			4472.0	4765.0	4996.0	5283.0	5582.0	5936.1	6530.1	7147.2	7701.1	
Construction			28213.0	30892.0	37909.0	42692.0	48650.0	55382.0	61089.0	66551.7	70111.2	
Wholesale and retail trade, transportation and storage, accommodation and food service activities			163632.0	182034.0	194346.0	209641.0	234779.0	262298.7	283542.5	311705.1	340093.3	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Wholesale and retail trade; repair of motor vehicles and motorcycles <sup>a</sup>			112771.0	127030.0	135439.0	146447.0	166243.0	184022.6	198154.5	218159.8	237001.2	
Transportation and storage <sup>a</sup>			28998.0	31034.0	32953.0	34876.0	37194.0	42057.4	45234.5	48806.0	52783.5	
Accommodation and food service activities <sup>a</sup>			21863.0	23970.0	25954.0	28317.0	31342.0	36218.7	40153.4	44739.3	50308.6	
Information and communication <sup>a</sup>			39513.0	42667.0	46666.0	51097.0	56425.0	62302.7	67730.2	73914.3	80324.1	
Financial and insurance activities <sup>a</sup>			61578.0	64342.0	70053.0	72390.0	75379.0	78633.2	81456.6	86171.0	91136.8	
Real estate activities <sup>a</sup>			11797.3	12537.1	13464.0	14497.0	15764.0	17561.2	18974.4	20521.3	22118.8	
Professional, scientific, technical, administrative and support service activities <sup>a</sup>			20564.0	22239.0	24528.0	27106.0	29894.0	33869.4	37100.7	40731.5	44824.5	
Professional, scientific and technical activities <sup>a</sup>			13679.0	14815.0	16556.0	18368.0	20049.0	22927.5	25089.3	27740.2	30750.4	
Administrative and support service activities <sup>a</sup>			6885.0	7424.0	7971.0	8739.0	9845.0	10941.9	12011.4	12991.3	14074.0	
Public administration and defence, education, human health and social work activities <sup>a</sup>			75528.0	84552.0	98808.0 <sup>b</sup>	104138.7	111022.0	117043.7	125024.2	133131.9	139873.7	
Public administration and defence; compulsory social security <sup>a</sup>			64359.4	72389.9	88560.0	89796.2	95430.0	99782.8	106221.0	112658.9	117672.5	
Education <sup>a</sup>			5906.0	6457.0	7046.0	7622.8	8282.0	9233.3	10028.9	10862.6	11682.7	
Human health and social work activities <sup>a</sup>			5263.0	5705.0	6201.0	6719.8	7310.0	8027.6	8774.2	9610.5	10518.6	
Other service activities <sup>a</sup>			25597.0	27135.0	28267.0	29873.0	31316.0	40463.8	42657.2	45055.4	47884.0	
Arts, entertainment and recreation <sup>a</sup>			...	...	...	...	...	...	...	...	...	
Other service activities <sup>a</sup>			24664.0	26163.0	27238.0	28790.0	30189.0	38978.1	41100.2	43412.2	46162.1	
Private households with employed persons <sup>a</sup>			933.0	971.0	1029.0	1083.0	1127.0	1485.7	1557.1	1643.3	1721.9	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>			813763.0	903021.0	961065.0	1007851.0	1094496.0	1162242.2	1233168.8	1352368.1	1429427.7	
Less: Financial intermediation services indirectly measured (FISIM) <sup>a</sup>			...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products <sup>c</sup>			7672.0	8711.0	10186.0	10763.0	11947.0	14698.9	16528.9	19280.1	17486.2	
Equals: GROSS DOMESTIC PRODUCT			821434.0	911733.0	971252.0	1018614.0	1106443.0	1176941.2	1249697.7	1371648.2	1446914.0	

<sup>a</sup> At producers' prices.<sup>b</sup> Discrepancy between components and total.<sup>c</sup> Refers to import duties.**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)****Series 1000:** 2008 SNA, ringgit, Western calendar year**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
<b>Industries</b>	<b>2015</b>											
Agriculture, forestry and fishing <sup>a</sup>			82882.0	88555.0	89406.0	91181.0	93048.0	94396.0				
Crop and animal production, hunting and related service activities <sup>a</sup>			65353.0	71443.0	72209.0	74397.0	75880.0	77732.0	93977.4	99381.0	99469.6	
Forestry and logging <sup>a</sup>			8493.0	7920.0	7596.0	7015.0	7199.0	76547.1	72902.9	79790.3	80218.4	
Fishing and aquaculture <sup>a</sup>			9036.0	9192.0	9601.0	9770.0	9969.0	6629.0	8641.8	7266.1	6862.9	
								8810.4				
								10036.0				
								12181.5	12432.7	12324.6	12388.2	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>			<b>1000</b>									
<b>Base year</b>			<b>2010</b>									
Manufacturing, mining and quarrying and other industrial activities <sup>a</sup>			304459.0	311381.0	322842.0	332176.0	349432.0	366371.0				
Mining and quarrying <sup>a</sup>			89793.0	85373.0	86751.0	87789.0	90707.0	397148.6	412678.3	430651.2	444008.8	
Manufacturing <sup>a</sup>			192493.0	202960.0	211921.0	219152.0	232527.0	95508.0	105367.7	105837.8	103134.9	
Electricity, gas, steam and air conditioning supply <sup>a</sup>			17701.0	18404.0	19331.0	20184.0	20905.0	103059.4	273898.5	290463.1	304847.2	
Water supply; sewerage, waste management and remediation activities <sup>a</sup>			4472.0	4644.0	4838.0	5052.0	5293.0	243703.0	27075.3	27630.2	28859.6	
Construction <sup>a</sup>			28213.0	29524.0	34880.0	38590.0	43115.0	262379.4	6336.8	6720.2	7167.0	
Wholesale and retail trade, transportation and storage, accommodation and food service activities <sup>a</sup>			163632.0	174250.0	182496.0	193296.0	208693.0	21559.0	59507.9	63521.7	66218.3	
Wholesale and retail trade; repair of motor vehicles and motorcycles <sup>a</sup>			112771.0	120411.0	125905.0	133797.0	145714.0	25773.8	279001.6	298672.9	322489.0	
Transportation and storage <sup>a</sup>			28998.0	30630.0	32089.0	33561.0	35359.0	5602.0	195707.4	209698.0	226786.3	
Accommodation and food service activities <sup>a</sup>			21863.0	23209.0	24502.0	25938.0	27619.0	5936.1	44463.1	47227.4	50230.8	
Information and communication <sup>a</sup>			39513.0	42422.0	46185.0	50396.0	55415.0	60666.0	38831.1	41747.6	45471.9	
Financial and insurance activities <sup>a</sup>			61578.0	65782.0	70884.0	72318.0	74000.0	62302.7	67300.8	72987.4	79080.7	
Real estate activities <sup>a</sup>			11797.0	12299.0	12917.0	13592.0	14374.0	73619.0	80722.4	84471.6	89269.1	
Professional, scientific, technical, administrative and support service activities <sup>a</sup>			20564.0	21949.0	23914.0	26195.0	28594.0	78633.2	18411.7	19323.1	20220.9	
Professional, scientific and technical activities <sup>a</sup>			13679.0	14640.0	16185.0	17854.0	19417.0	15061.0	36553.0	39712.5	43305.7	
Administrative and support service activities <sup>a</sup>			6885.0	7310.0	7730.0	8340.0	9177.0	17561.2	24829.2	27150.7	29770.4	
Public administration and defence, education, human health and social work activities <sup>a</sup>			75528.0	83394.0	91111.0	97667.0	103853.0	10941.9	11723.8	12561.9	13535.3	
Public administration and defence; compulsory social security <sup>a</sup>			64359.0	71503.0	78397.0	84164.0	89490.0	108498.0	122949.3	128928.6	134961.0	
Education <sup>a</sup>			5906.0	6357.0	6853.0	7309.0	7839.0	117043.7	104620.4	109485.3	114357.4	
Human health and social work activities <sup>a</sup>			5263.0	5534.0	5860.0	6194.0	6524.0	93208.0	9856.2	10491.9	11119.7	
Other service activities <sup>a</sup>			25597.0	26710.2	27624.0	29092.0	30286.0	99782.8	8472.8	8951.4	9483.9	
Arts, entertainment and recreation <sup>a</sup>			...	...	...	...	...	8410.0	...	...	...	
Other service activities <sup>a</sup>			24664.4	25767.2	26673.0	28132.0	29318.0	9233.3	...	...	...	
Private households with employed persons <sup>a</sup>			933.0	943.0	951.0	960.0	968.0	6879.0	40699.8	42632.1	44928.0	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>			813763.0	856267.0	902258.0	944503.0	1000810.0	8027.6	1510.6	1538.7	1579.5	
Less: Financial intermediation services indirectly measured (FISIM) <sup>a</sup>			...	...	...	...	...	31486.0	...	...	...	
Plus: Taxes less Subsidies on products <sup>b</sup>			7672.0	8654.0	10004.0	10577.0	11639.0	40463.8	...	...	...	
Equals: GROSS DOMESTIC PRODUCT			821434.4	864920.0	912261.0	955080.0	1012449.0	1162242.2	1213312.9	1281821.0	1345530.7	
								1176941.2	1229312.5	1299897.3	1361532.9	

<sup>a</sup> At producers' prices.<sup>b</sup> Refers to import duties.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, ringgit, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices			...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>			813763.0	903021.0	961065.0	1007851.0	1094496.0	1162242.2	1233168.8	1352368.1	1429427.7	
Compensation of employees			260682.0	292394.0	322809.1	345568.0	379127.0	412240.0	444489.0	486549.0	515892.0	
Taxes on production and imports, less Subsidies			30179.0	22349.0	17929.0	20730.0	33021.0	55653.0	64735.0	64928.0	48531.0	
OPERATING SURPLUS, GROSS <sup>b</sup>			530574.0	596989.0	630513.0	652316.0	694295.0	709048.0	740473.0	820171.0	882491.0	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices.<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, ringgit, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices			...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>			82881.7	104424.3	95122.4	92830.0	98177.0	97538.9	105755.9	118114.1	109050.5	
Compensation of employees			15542.9	20050.6	18173.6	17582.0	18670.0	18620.0	20442.0	23203.0	21079.0	
Taxes on production and imports, less Subsidies			2017.2	651.0	1061.9	521.5	1372.2	...	...	...	...	
Taxes on production and imports			4398.4	5015.3	5832.3	5325.0	5245.3	...	...	...	...	
Less: Subsidies			2381.2	4364.2	4770.4	4803.4	3873.2	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>b</sup>			65321.5	83722.7	75886.9	74440.0	77272.0	74258.0	79983.0	89475.0	82681.0	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices.<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, ringgit, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices			...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>			65353.1	85429.0	74585.0	72899.0	76939.0 <sup>b</sup>	76547.1	83883.1	97264.4	87409.9	
Compensation of employees			14208.5	18641.6	16664.9	16117.0	17108.0	17075.0	18823.0	21680.0	19512.0	
Taxes on production and imports, less Subsidies			1869.8	585.7	1015.2	471.8	1202.5	...	...	...	...	
Taxes on production and imports			4081.2	4534.2	5337.3	4791.6	4677.1	...	...	...	...	
Less: Subsidies			2211.4	3948.5	4322.1	4319.8	3474.6	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>c</sup>			49274.7	66202.2	56905.4	56036.0	57746.0	55076.0	60024.0	70421.0	62825.0	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	

<sup>a</sup> At producers' prices.<sup>b</sup> Discrepancy between Value Added, Gross, Compensation of Employees, net Taxes on production and imports and Operating Surplus, Gross.<sup>c</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, ringgit, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices			...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>			8492.7	9308.0	9644.0	8563.9	8926.0	8810.4	9246.0	7822.3	7785.8	
Compensation of employees			757.0	806.0	836.8	750.5	793.0	786.0	821.0	691.0	690.0	
Taxes on production and imports, less Subsidies			114.7	185.5	137.2	155.9	234.2	...	...	...	...	
Taxes on production and imports			168.8	300.4	294.5	310.1	338.7	...	...	...	...	
Less: Subsidies			54.1	114.9	157.3	154.2	104.6	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>b</sup>			7621.1	8316.5	8670.0	7639.0	7919.0	7524.0	7955.0	6623.0	6620.0	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	

<sup>a</sup> At producers' prices.<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, ringgit, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices			...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>			9036.0	9687.0	10893.0	11366.6	12312.0	12181.5	12626.8	13027.4	13854.9	
Compensation of employees			577.4	603.0	671.9	714.7	769.0	758.0	798.0	832.0	876.0	
Taxes on production and imports, less Subsidies			32.7	-120.2	-90.5	-106.2	-64.5	...	...	...	...	
Taxes on production and imports			148.4	180.7	200.5	223.3	229.5	...	...	...	...	
Less: Subsidies			115.7	300.9	291.0	329.4	294.0	...	...	...	...	
Subsidies on products			115.7	300.9	291.0	329.4	294.0	...	...	...	...	
Other subsidies on production			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>b</sup>			8425.8	9204.0	10311.4	10764.0	11610.0	11658.0	12004.0	12431.0	13236.0	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	

<sup>a</sup> At producers' prices.<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, ringgit, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices			...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>			89792.9	95904.8	101473.6	103484.4	109064.0	103059.4	103958.5	121325.7	134244.4	
Compensation of employees			4958.6	5504.0	6051.8	6449.0	7047.0	8289.0	8757.0	10049.0	11009.0	
Taxes on production and imports, less Subsidies			1508.3	1242.6	787.1	485.6	875.5	...	...	...	...	
Taxes on production and imports			2000.0	2285.8	2215.5	1886.2	1825.3	...	...	...	...	
Less: Subsidies			491.8	1043.2	1428.4	1400.6	949.7	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>b</sup>			83326.0	89158.2	94634.8	96546.0	101154.0	93243.0	93772.0	109687.0	121363.0	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	

<sup>a</sup> At producers' prices.<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, ringgit, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices			...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>			192493.0	212617.9	224729.9	232659.0	253087.0	262379.4	272395.9	299792.3	312011.7	
Compensation of employees			61952.3	68688.7	73504.4	78489.0	87106.0	92479.0	98078.0	109456.0	115283.0	
Taxes on production and imports, less Subsidies			11038.3	5347.7	2072.7	3339.2	8858.5	...	...	...	...	
Taxes on production and imports			17455.5	17577.4	17753.8	18049.1	18734.3	...	...	...	...	
Less: Subsidies			6417.2	12229.7	15681.0	14709.9	9875.8	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>b</sup>			119502.4	138581.4	149152.7	150883.0	157439.0	156968.0	160212.0	178079.0	191074.0	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	

<sup>a</sup> At producers' prices.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, ringgit, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices			...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>			28213.1	30892.5	37909.3	42692.0	48650.0	55382.0	61089.0	66551.7	70111.2	
Compensation of employees			20325.8	22583.7	27269.0	31140.8	35732.0	40179.0	44191.0	48079.0	50547.0	
Taxes on production and imports, less Subsidies			217.2	212.6	202.1	242.9	307.1	...	...	...	...	
Taxes on production and imports			275.0	335.2	369.9	407.5	418.6	...	...	...	...	
Less: Subsidies			57.8	122.5	167.8	164.5	111.6	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>b</sup>			7670.0	8096.2	10438.2	11319.0	12617.0	13459.0	13800.0	15319.0	17367.0	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	

<sup>a</sup> At producers' prices.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 200: 1993 SNA, ringgit, Western calendar year  
 Series 1000: 2008 SNA, ringgit, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200		1000									
General public services	13436.0	14849.0	16256.0									
			17262.0	21736.0	21729.0	23581.0	25999.0	28617.1	29710.9	33136.4	31339.0	
Defence	13804.0	13887.0	14122.0									
			14693.0	17470.0	18655.0	18854.0	19609.0	16811.9	16974.0	17385.2	13514.5	
Public order and safety	7943.0	8367.0	8983.0									
			9392.0	10349.0	12007.0	12032.0	12608.0	14173.0	13892.0	14165.0	15340.8	
Economic affairs	8682.0	8831.0	9488.0									
			10514.0	11266.0	12511.0	13690.0	13832.0	15652.4	15721.3	15858.4	21964.2	
Environment protection	540.0	593.0	583.0									
			590.0	745.0	723.0	724.0	849.0	556.7	579.0	918.2	669.5	
Housing and community amenities	1437.0	1499.0	1508.0									
			1539.0	1537.0	1618.0	1787.0	1783.0	1890.3	2590.0	3041.3	3976.9	
Health	11670.0	12642.0	13699.0									
			14575.0	17633.0	20615.0	21414.0	22654.0	23786.7	23938.5	25711.0	26739.2	
Recreation, culture and religion	1950.0	2002.0	1990.0									
			2005.0	2223.0	2486.0	2786.0	2439.0	3108.1	3089.1	3518.8	4365.2	
Education	28331.0	29460.0	29888.0									
			31730.0	36979.0	43040.0	43777.0	46593.0	47983.3	48988.7	51646.8	53132.5	
Social protection	787.0	886.0	965.0									
			1046.0	1056.0	1058.0	1061.0	1109.0	1441.6	1539.8	1680.2	1916.0	
Equals: General government final consumption expenditure	88581.0	93017.0	97482.0	120993.0	134442.0	139707.0	147475.0	154021.1	157023.2	167061.4	172957.8	
			103346.0									

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 200: 1993 SNA, ringgit, Western calendar year  
 Series 1000: 2008 SNA, ringgit, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200		1000									
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	75323.0	79353.0	84573.0									
			86563.0	95008.0	102777.0	114411.0	126104.0	138567.6	153594.3	172259.1	190077.5	
Alcoholic beverages, tobacco and narcotics	6757.0	7132.0	7837.0									
			8110.0	8437.0	9078.0	9865.0	11179.0	12627.4	13618.8	14499.8	15429.2	
Clothing and footwear	10791.0	10267.0	11367.0									
			11789.0	13197.0	14443.0	15894.0	17598.0	20006.7	21977.5	24517.3	27380.4	
Housing, water, electricity, gas and other fuels	57973.0	60260.0	63754.0									
			67171.0	72191.0	77352.0	83990.0	92110.0	99383.1	108292.8	116176.8	124719.0	
Furnishings, household equipment and routine maintenance of the house	21801.0	21037.0	23063.0									
			22875.0	24842.0	27525.0	30208.0	32097.0	34319.5	36875.9	40002.6	43324.5	
Health	8879.0	9771.0	10500.0									
			10276.0	11212.0	12288.0	13747.0	15297.0	17298.9	18830.7	20497.6	22265.3	
Transport	55034.0	50439.0	54293.0									
			56441.0	61804.0	66585.0	72814.0	80827.0	85253.5	88364.4	104230.3	109967.1	
Communication	22092.0	23405.0	25946.0									
			29627.0	32994.0	36942.0	41113.0	45823.0	49379.5	54242.9	60128.6	66416.8	
Recreation and culture	21513.0	21738.0	23561.0									
			26227.0	29175.0	31729.0	35501.0	39483.0	43276.0	46319.3	50050.3	54230.0	
Education	7003.0	7993.0	8880.0									
			9137.0	9974.0	10873.0	11763.0	12733.0	14092.2	15141.2	16291.8	17408.5	
Restaurants and hotels	32242.0	34976.0	39372.0									
			39947.0	44089.0	48123.0	53190.0	59384.0	66155.2	72803.7	81083.1	90770.2	
Miscellaneous goods and services	53322.0	53908.0	57420.0									
			58670.0	63422.0	69290.0	74307.0	80474.0	81549.8	85993.4	92230.5	98630.2	
Equals: Household final consumption expenditure in domestic market	372730.0	380279.0	410566.0									
			426833.0	466344.0	507007.0	556803.0	613108.0	661909.3	716055.0	791967.7	860618.7	
Plus: Direct purchases abroad by residents	22286.0	22720.0	26410.0									
			26410.0	30783.0	37406.0	38289.0	40419.0	41318.5	43035.8	46127.4	48766.7	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>1000</b>									
Less: Direct purchases in domestic market by non-residents	50960.0	54995.0	58350.0	60146.0	62548.0	67733.0	73951.0	68674.9	74979.8	78944.2	79173.2	
Equals: Household final consumption expenditure	344054.0	348006.0	378626.0	436980.0	481865.0	527359.0	579576.0	634553.0	684110.9	759150.9	830212.2	
			394893.0									
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	161.0	162.0	165.0	360.0	372.0	390.0	409.0	546.5	569.8	594.6	616.6	
			352.0									
<b>Individual consumption expenditure of general government</b>												
Housing	...	...	...	...	...	...	...	...	...	...	...	...
Health	8370.0	8866.0	9596.0	12081.0	14232.0	14783.0	15643.0	15919.1	16498.7	17055.9	17807.1	
			10210.0									
Recreation and culture	...	...	...	...	...	...	...	...	...	...	...	...
Education	25545.0	26448.0	26831.3	33342.0	38896.0	39562.0	41833.0	42655.3	43295.2	45694.9	46372.8	
			28486.0									
Social protection	787.0	886.0	964.7	1056.0	1058.0	1061.0	1109.0	1441.6	1539.8	1680.2	1916.0	
			1046.0									
Equals: Individual consumption expenditure of general government	34702.0	36200.0	37392.0	46478.0	54185.0	55406.0	58585.0	60016.0	61333.8	64431.1	66096.0	
			39741.0									
Equals: Total actual individual consumption	378916.0	384369.0	416183.0	483819.0	536422.0	583155.0	638571.0	695115.4	746014.5	824176.6	896924.8	
			434987.0									

Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, ringgit, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	2078443.0	1995336.0	2074171.0	2260371.0	2345814.0	2423093.0	2456975.0	2626522.0				
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...				
Plus: Taxes less Subsidies on products	31863.0	24375.0	20253.0	14484.0	8940.0	11343.0	22824.0	47456.0				
Plus: Taxes on products	32962.0	25230.0	32613.0	38794.0	40381.0	41591.0	43841.0	53222.0				
Less: Subsidies on products	1100.0	855.0	12360.0	24310.0	31441.0	30248.0	21017.0	5766.0				
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1367836.0	1306936.0	1269008.0	1363122.0	1383502.0	1415615.0	1373333.0	1515465.0				
GROSS DOMESTIC PRODUCT	742470.0	712776.0	825416.0	911733.0	971252.0	1018821.0	1106466.0	1158513.0				
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...				
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...				
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	742470.0	712776.0	825416.0	911733.0	971252.0	1018821.0	1106466.0	1158513.0				
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	224034.0	226345.0	260337.0	292394.0	322809.0	345943.0	378976.0	403161.0				
Taxes on production and imports, less Subsidies	35418.0	27430.0	30179.0	22350.0	17929.0	21729.0	33594.0	55654.0				
Taxes on production and imports	39916.0	34082.0	44794.0	49449.0	52237.0	54962.0	57402.0	64867.0				
Taxes on products	32962.0	25230.0	32613.0	38794.0	40381.0	41591.0	43841.0	53222.0				
Other taxes on production	6954.0	8852.0	12182.0	10655.0	11856.0	13371.0	13561.0	11645.0				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Subsidies	4498.0	6652.0	14615.0	27099.0	34308.0	33233.0	23808.0	9213.0				
Subsidies on products	1100.0	855.0	12360.0	24310.0	31441.0	30248.0	21017.0	5766.0				
Other subsidies on production	3399.0	5797.0	2256.0	2789.0	2867.0	2985.0	2790.0	3448.0				
OPERATING SURPLUS, GROSS	420553.0	397671.0	464671.0	518485.0	547571.0	565475.0	606396.0	604878.0				
MIXED INCOME, GROSS	62465.0	61330.0	70229.0	78504.0	82943.0	85674.0	87499.0	94820.0				
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	420553.0	397671.0	464671.0	518485.0	547571.0	565475.0	606396.0	604878.0				
MIXED INCOME, GROSS	62465.0	61330.0	70229.0	78504.0	82943.0	85674.0	87499.0	94820.0				
Compensation of employees	223141.0	224882.0	258255.0	290063.0	319727.0	341937.0	374075.0	397566.0				
Taxes on production and imports, less Subsidies	35418.0	27430.0	30179.0	22350.0	17929.0	21730.0	33595.0	55654.0				
Taxes on production and imports	39916.0	34082.0	44794.0	49449.0	52237.0	54963.0	57403.0	64867.0				
Taxes on products	32962.0	25230.0	32613.0	38794.0	40381.0	41591.0	43841.0	53222.0				
Other taxes on production	6954.0	8852.0	12182.0	10655.0	11856.0	13371.0	13561.0	11645.0				
Less: Subsidies	4498.0	6652.0	14615.0	27099.0	34308.0	33233.0	23808.0	9213.0				
Subsidies on products	1100.0	855.0	12360.0	24310.0	31441.0	30248.0	21017.0	5766.0				
Other subsidies on production	3399.0	5797.0	2256.0	2789.0	2867.0	2985.0	2790.0	3448.0				
Property income	182113.0	150384.0	199369.0	209102.0	227392.0	236990.0	237965.0	240583.0				
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	200997.0	161673.0	218868.0	222843.0	253108.0	235310.0	269688.0	267100.0				
GROSS NATIONAL INCOME	722692.0	700023.0	804183.0	895660.0	942453.0	984846.0 <sup>a</sup>	1069842.0	1126401.0				
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	722692.0	700023.0	804183.0	895660.0	942453.0	984846.0 <sup>a</sup>	1069842.0	1126401.0				
Current taxes on income, wealth, etc.	80746.0	78940.0	76241.0	80844.0	85725.0	91297.0	118996.0	111770.0				
Social contributions	62148.0	65100.0	66363.0	63053.0	66198.0	69839.0	73680.0	75320.0				
Social benefits other than social transfers in kind	27623.0	37279.0	40428.0	40305.0	44268.0	47043.0	52650.0	52570.0				
Other current transfers	73071.0	81070.0	75520.0	83084.0	93956.0	108080.0	121974.0	105315.0				
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	80746.0	78940.0	76241.0	80844.0	85725.0	91297.0	118996.0	111770.0				
Social contributions	62148.0	65100.0	66363.0	63053.0	66198.0	69839.0	73680.0	75320.0				
Social benefits other than social transfers in kind	27624.0	37264.0	40413.0	40320.0	44253.0	47028.0	52634.0	52554.0				
Other current transfers	94515.0	103033.0	102426.0	109731.0	119483.0	125594.0 <sup>b</sup>	139433.0	126656.0				
GROSS DISPOSABLE INCOME	701248.0	678075.0	777292.0	869028.0	916941.0	967347.0	1052399.0	1105076.0				
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	701248.0	678075.0	777292.0	869028.0	916941.0	967347.0	1052399.0	1105076.0				
Adjustment for the change in net equity of households on pension funds	29255.0	24420.0	29168.0	29718.0	30521.0	38178.0	48305.0	48653.0				
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	428672.0	440596.0	493980.0	560488.0	617230.0	667569.0	727371.0	778710.0				
Individual consumption expenditure	381227.0	387018.0	428379.0	480865.0	525742.0	574229.0	638508.0	685800.0				
Collective consumption expenditure	47445.0	53578.0	65601.0	79623.0	91487.0	93340.0	88863.0	92910.0				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Adjustment for the change in net equity of households on pension funds	29255.0	24420.0	29168.0	29718.0	30521.0	38178.0	48305.0	48653.0				
SAVING, GROSS	272576.0	237479.0	283312.0	308540.0	299711.0	299778.0	325028.0	326366.0				
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	272576.0	237479.0	283312.0	308540.0	299711.0	299778.0	325028.0	326366.0				
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...				
Capital transfers, receivable	18986.0	11477.0	11781.0	10237.0	11444.0	11736.0	10020.0	8819.0				
Less: Capital transfers, payable	18986.0	11477.0	11781.0	10237.0	11444.0	11736.0	10020.0	8819.0				
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	272046.0	234628.0	...	...	...	...	...	...				
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	...	...	...	...	...	...	...	...				
Gross fixed capital formation	143110.0	156269.0	182296.0	202251.0	246343.0	269814.0	287417.0	302708.0				
Changes in inventories	1948.0	29517.0	13834.0	7008.0	3191.0	5522.0	10942.0	11497.0				
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...				
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...				
NET LENDING (+) / NET BORROWING (-)	131414.0	110727.0	87183.0	99281.0	50177.0	35486.0	48553.0	35155.0				

<sup>a</sup> Account does not balance.

<sup>b</sup> Discrepancy between the Total Economy and the sum of the domestic sectors.

**Table 4.2 Rest of the world (S.2)**

Series 1000: 2008 SNA, ringgit, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>V.I External account of goods and services - Resources</b>												
<u>Imports of goods and services</u>	...	...	583337.0	635316.0	665714.0	683408.0	713863.0	728778.0	750096.0	871623.0		
<u>Imports of goods</u>	...	...	478427.0	517893.0	531835.0	541131.0	565538.0	572051.0	584693.0	690764.0		
<u>Imports of services</u>	...	...	104910.0	117424.0	133879.0	142277.0	148325.0	156727.0	165403.0	180859.0		
<b>V.I External account of goods and services - Uses</b>												
<u>Exports of goods and services</u>	...	...	714075.0	777302.0	770202.0	770368.0	816483.0	817370.0	832388.0	966662.0		
<u>Exports of goods</u>	...	...	602609.0	658421.0	644864.0	637683.0	678865.0	681275.0	686075.0	808869.0		
<u>Exports of services</u>	...	...	111466.0	118880.0	125337.0	132685.0	137618.0	136095.0	146313.0	157793.0		
<u>EXTERNAL BALANCE OF GOODS AND SERVICES</u>	...	...	-130738.0	-141985.0	-104488.0	-86959.0	-102620.0	-88592.0	-82292.0	-95040.0		
<b>V.II External account of primary income and current transfers - Resources</b>												
<u>EXTERNAL BALANCE OF GOODS AND SERVICES</u>	...	...	...	...	...	...	...	...	...	...		
<u>Compensation of employees</u>	5377.0	5665.0	5841.0	6241.0	7286.0	8627.0	10071.0	...	...	...		
<u>Taxes on production and imports, less Subsidies</u>	...	...	...	...	...	...	...	...	...	...		
<u>Taxes on production and imports</u>	...	...	...	...	...	...	...	...	...	...		
<u>Taxes on products</u>	...	...	...	...	...	...	...	...	...	...		
<u>Other taxes on production</u>	...	...	...	...	...	...	...	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	51982.0	42725.0 <sup>a</sup>	53369.0 <sup>a</sup>	63003.0 <sup>a</sup>	65703.0 <sup>a</sup>	74735.0 <sup>a</sup>	85846.0 <sup>a</sup>	...	...	...	...	...
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	5.0	2.0	2.0	2.0	2.0	2.0	2.0	...	...	...	...	...
Other current transfers	22535.0	26210.0	27856.0	30072.0	30856.0	23119.0	28167.0	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	4484.0	4202.0	3759.0	3910.0	4204.0	4621.0	5170.0	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	33098.0	10861.0 <sup>a</sup>	17208.0 <sup>a</sup>	27663.0 <sup>a</sup>	15159.0 <sup>a</sup>	20562.0 <sup>a</sup>	28045.0 <sup>a</sup>	...	...	...	...	...
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	5.0	17.0	17.0	17.0	17.0	17.0	18.0	...	...	...	...	...
Other current transfers	1091.0	4247.0	949.0	3425.0	5329.0	5604.0	10708.0	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	-131414.0	-110727.0	-87183.0	-99281.0	-50177.0	-35486.0	-48553.0	...	...	...	...	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	-131414.0	-110727.0	-87183.0	-99281.0	-50177.0	-35486.0	-48553.0	...	...	...	...	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-131414.0	-110727.0	-87183.0	-99281.0	-50177.0	-35486.0	-48553.0	...	...	...	...	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-131414.0	-110727.0	-87183.0	-99281.0	-50177.0	-35486.0	-48553.0	...	...	...	...	...

<sup>a</sup> Discrepancy between Net Property Income in the Rest of the World account and the Total Economy.

Table 4.3 Non-financial Corporations (S.11)

Series 1000: 2008 SNA, ringgit, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	1632185.0	1552488.0	1574934.0	1749621.0	1809099.0	1845183.0	1861806.0	1976099.0				
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1163379.0	1107781.0	1054428.0	1158433.0	1184038.0	1198869.0	1153133.0	1260406.0				
VALUE ADDED GROSS, in basic prices	468806.0	444706.0	520506.0	591188.0	625061.0	646314.0	708674.0	715693.0				
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...				
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...				
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	468806.0	444706.0	520506.0	591188.0	625061.0	646314.0	708674.0	715693.0				
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	140687.0	137822.0	154835.0	192672.0	205209.0	220630.0	247195.0	255180.0				
Other taxes less Other subsidies on production	3614.0	3314.0	9197.0	7920.0	9308.0	10102.0	10461.0	7690.0				
Other taxes on production	6475.0	8540.0	10751.0	9921.0	10950.0	12328.0	12491.0	10575.0				
Less: Other subsidies on production	2861.0	5226.0	1554.0	2001.0	1642.0	2226.0	2030.0	2885.0				
OPERATING SURPLUS, GROSS	324506.0	303571.0	356474.0	390595.0	410543.0	415582.0	451017.0	452822.0				
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	324506.0	303571.0	356474.0	390595.0	410543.0	415582.0	451017.0	452822.0				
Property income	21047.0	10268.0	19654.0	14982.0	22068.0	...	...	25195.0				
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	73188.0	76475.0	89172.0	87099.0	104109.0	...	...	115201.0				
BALANCE OF PRIMARY INCOMES	272365.0	237364.0	286956.0	318477.0	328502.0	332517.0	367245.0	362816.0				
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	272365.0	237364.0	286956.0	318477.0	328502.0	332517.0	367245.0	362816.0				
Social contributions	7.0	543.0	1.0	1.0	1.0	1.0	3.0	416.0				
Other current transfers	5306.0	5970.0	4823.0	6512.0	6171.0	7727.0	17897.0	16151.0				
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	56478.0	52037.0	34317.0	37791.0	47183.0	50250.0	81238.0	73746.0				
Social benefits other than social transfers in kind	7.0	543.0	0.0	0.0	0.0	0.0	0.0	0.0				
Other current transfers	15615.0	11908.0	13295.0	15139.0	22526.0	25001.0	25451.0	28840.0				
GROSS DISPOSABLE INCOME	205578.0	179389.0	244167.0	272060.0	264965.0	264995.0	278456.0	276797.0				
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	205578.0	179389.0	244167.0	272060.0	264965.0	264995.0	278456.0	276797.0				
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...				
SAVING, GROSS	205578.0	179389.0	244167.0	272060.0	264965.0	264995.0	278456.0	276797.0				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	205578.0	179389.0	244167.0	272060.0	264965.0	264995.0	278456.0	276797.0				
Capital transfers, receivable less payable	842.0	473.0	706.0	769.0	1241.0	1926.0	1429.0	1327.0				
Capital transfers, receivable <sup>a</sup>	842.0	473.0	706.0	769.0	1241.0	1926.0	1429.0	1327.0				
Less: Capital transfers, payable	...	...	...	...	...	...	...	...				
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...				
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	...	...	...	...	...	...	...	...				
Gross fixed capital formation	87795.0	99448.0	120133.0	132073.0	172566.0	191008.0	206044.0	216355.0				
Changes in inventories	1948.0	29517.0	13834.0	7008.0	3191.0	5522.0	10942.0	11497.0				
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...				
Acquisitions less disposals of non-produced non-financial assets	95.0	107.0	0.0	0.0	0.0	0.0	0.0	0.0				
NET LENDING (+) / NET BORROWING (-)	120668.0	109824.0	110906.0	133748.0	90449.0	81435.0	84783.0	73266.0				

<sup>a</sup> Refers to capital transfers, net.

**Table 4.4 Financial Corporations (S.12)**

Series 1000: 2008 SNA, ringgit, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	110330.0	116811.0	145528.0	95516.0	100504.0	106846.0	110097.0	121171.0				
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	55255.0	58452.0	71720.0	31175.0	30452.0	34456.0	34717.0	44857.0				
VALUE ADDED GROSS, at basic prices	55075.0	58359.0	73808.0	64342.0	70053.0	72390.0	75380.0	76314.0				
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...				
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...				
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	55075.0	58359.0	73808.0	64342.0	70053.0	72390.0	75380.0	76314.0				
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	13887.0	14463.0	27385.0	19062.0	22451.0	24644.0	25390.0	26811.0				
Other taxes less Other subsidies on production	104.0	43.0	479.0	42.0	63.0	165.0	150.0	162.0				
Other taxes on production	138.0	75.0	511.0	74.0	67.0	169.0	155.0	162.0				
Less: Other subsidies on production	34.0	32.0	32.0	32.0	4.0	4.0	5.0	0.0				
OPERATING SURPLUS, GROSS	41085.0	43853.0	45945.0	45239.0	47540.0	47582.0	49840.0	49340.0				
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	41085.0	43853.0	45945.0	45239.0	47540.0	47582.0	49840.0	49340.0				
Property income	87417.0	57397.0	86074.0	95275.0	108554.0	94755.0	123464.0	128137.0				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
II.1.2 Allocation of primary income account - Uses												
Property income	93035.0	64226.0	94140.0	99218.0	112735.0	113755.0	117925.0	105590.0				
BALANCE OF PRIMARY INCOMES	35466.0	37024.0	37879.0	41296.0	43359.0	45301.0 <sup>a</sup>	55380.0	71887.0				
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	35466.0	37024.0	37879.0	41296.0	43359.0	45301.0 <sup>a</sup>	55380.0	71887.0				
Social contributions	53188.0	54816.0	55172.0	55071.0	52485.0	53290.0	56715.0	56408.0				
Other current transfers	5605.0	5770.0	5107.0	6521.0	11944.0	19733.0	27288.0	13097.0				
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	5680.0	4686.0	9784.0	9930.0	10243.0	10909.0	11451.0	11703.0				
Social benefits other than social transfers in kind	18936.0	27259.0	29495.0	32596.0	34517.0	36478.0	35944.0	34058.0				
Other current transfers	5901.0	5999.0	5445.0	6808.0	9067.0	19733.0	9771.0	8091.0				
GROSS DISPOSABLE INCOME	63742.0	59665.0	53434.0	53554.0	53960.0	61617.0	82218.0	87540.0				
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	63742.0	59665.0	53434.0	53554.0	53960.0	61617.0	82218.0	87540.0				
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	29255.0	24420.0	29168.0	29718.0	30521.0	38178.0	48305.0	48653.0				
SAVING, GROSS	34487.0	35245.0	24266.0	23836.0	23439.0	23439.0	33913.0	38887.0				
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	34487.0	35245.0	24266.0	23836.0	23439.0	23439.0	33913.0	38887.0				
Capital transfers, receivable less payable	494.0	578.0	313.0	1223.0	2826.0	1726.0	2326.0	0.0				
Capital transfers, receivable <sup>b</sup>	494.0	578.0	313.0	1223.0	2826.0	1726.0	2326.0	0.0				
Less: Capital transfers, payable	...	...	...	...	...	...	...	...				
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...				
III.1 Capital account - Changes in assets												
Gross capital formation	...	...	...	...	...	...	...	...				
Gross fixed capital formation	1369.0	1645.0	3730.0	4101.0	4295.0	4705.0	5392.0	7244.0				
Changes in inventories	...	...	...	...	...	...	...	...				
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...				
Acquisitions less disposals of non-produced non-financial assets	15.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0				
NET LENDING (+) / NET BORROWING (-)	33598.0	34183.0	20849.0	20957.0	21970.0	20460.0	30846.0	31643.0				

<sup>a</sup> Account does not balance.

<sup>b</sup> Refers to capital transfers, net.

Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, ringgit, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	106848.0	105925.0	115909.0	117253.0	130518.0	145547.0	151157.0	151039.0				
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	41534.0	37676.0	45441.0	44863.0	44958.0	55587.0	55879.0	53394.0				
VALUE ADDED GROSS, at basic prices	65314.0	68249.0	70469.0	72390.0	85560.0	89960.0	95278.0	97645.0				
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...				
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...				
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	65314.0	68249.0	70469.0	72390.0	85560.0	89960.0	95278.0	97645.0				
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	59418.0	65254.0	65596.0	66625.0	79279.0	83662.0	86212.0	93036.0				
Other taxes less Other subsidies on production	157.0	145.0	345.0	153.0	168.0	185.0	223.0	227.0				
Other taxes on production	157.0	145.0	345.0	153.0	168.0	185.0	223.0	227.0				
Less: Other subsidies on production	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	5738.0	2851.0	4528.0	5612.0	6113.0	6114.0	8843.0	4382.0				
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	5738.0	2851.0	4528.0	5612.0	6113.0	6114.0	8843.0	4382.0				
Taxes on production and imports, less Subsidies	35417.0	27430.0	30179.0	22350.0	17929.0	21730.0	33595.0	55654.0				
Taxes on production and imports	39916.0	34082.0	44794.0	49449.0	52237.0	54963.0	57403.0	64867.0				
Taxes on products	32962.0	25230.0	32613.0	38794.0	40381.0	41591.0	43841.0	53222.0				
Other taxes on production	6954.0	8852.0	12182.0	10655.0	11856.0	13371.0	13561.0	11645.0				
Less: Subsidies	4498.0	6652.0	14615.0	27099.0	34308.0	33233.0	23808.0	9213.0				
Subsidies on products	1100.0	855.0	12360.0	24310.0	31441.0	30248.0	21017.0	5766.0				
Other subsidies on production	3399.0	5797.0	2256.0	2789.0	2867.0	2985.0	2790.0	3448.0				
Property income	28182.0	44512.0	42633.0	62297.0	70090.0	71772.0	61712.0	43042.0				
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	15561.0	15185.0	14904.0	21149.0	20794.0	23979.0	...	24887.0				
BALANCE OF PRIMARY INCOMES	53777.0	59608.0	62436.0	69109.0	73338.0	75637.0	80171.0	78191.0				
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	53777.0	59608.0	62436.0	69109.0	73338.0	75637.0	80171.0	78191.0				
Current taxes on income, wealth, etc.	80746.0	78940.0	76241.0	80844.0	85725.0	91297.0	118996.0	111770.0				
Social contributions	8953.0	9741.0	11191.0	7981.0	13712.0	16549.0	16962.0	18496.0				
Other current transfers	18426.0	24853.0	22795.0	25888.0	35865.0	34313.0	28980.0	29472.0				
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...				
Social benefits other than social transfers in kind	8681.0	9461.0	10919.0	7708.0	9736.0	10550.0	16690.0	18496.0				



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other current transfers	38072.0	49966.0	47427.0	50408.0	60762.0	63710.0	76552.0	65002.0				
GROSS DISPOSABLE INCOME	115149.0	113715.0	114318.0	125706.0	138142.0	143536.0	151866.0	154430.0				
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	115149.0	113715.0	114318.0	125706.0	138142.0	143536.0	151866.0	154430.0				
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	88377.0	96031.0	106835.0	120993.0	134442.0	139822.0	147385.0	152338.0				
Individual consumption expenditure	40931.0	42453.0	41234.0	41370.0	42954.0	46482.0	58522.0	59428.0				
Collective consumption expenditure	47445.0	53578.0	65601.0	79623.0	91487.0	93340.0	88863.0	92910.0				
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...				
SAVING, GROSS	26772.0	17684.0	7483.0	4714.0	3700.0	3714.0	4481.0	2092.0				
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	26772.0	17684.0	7483.0	4714.0	3700.0	3714.0	4481.0	2092.0				
Capital transfers, receivable less payable	-1566.0	-1151.0	-1412.0	-2161.0	-4365.0	-3750.0	-3858.0	-1526.0				
Capital transfers, receivable	17420.0	10326.0	10369.0	8076.0	7079.0	7986.0	6162.0	7293.0				
Less: Capital transfers, payable	18986.0	11477.0	11781.0	10237.0	11444.0	11736.0	10020.0	8819.0				
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...				
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	...	...	...	...	...	...	...	...				
Gross fixed capital formation	31010.0	30902.0	30686.0	35573.0	37328.0	38884.0	38964.0	32844.0				
Changes in inventories	...	...	...	...	...	...	...	...				
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...				
Acquisitions of non-produced non-financial assets	36.0	1204.0	369.0	0.0	56.0	-584.0	1161.0	1411.0				
NET LENDING (+) / NET BORROWING (-)	-5839.0	-15573.0	-24984.0	-33020.0	-38049.0	-38336.0	-39501.0	-33689.0				

Table 4.6 Households (S.14)

Series 1000: 2008 SNA, ringgit, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	229080.0	220113.0	237800.0	297980.0	305692.0	325517.0	333915.0	378214.0				
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	107668.0	103027.0	97420.0	128651.0	124054.0	126704.0	129605.0	156808.0				
VALUE ADDED GROSS, at basic prices	121411.0	117087.0	140380.0	169329.0	181638.0	198814.0	204310.0	221405.0				
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...				
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...				
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	121411.0	117087.0	140380.0	169329.0	181638.0	198814.0	204310.0	221405.0				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	10042.0	8807.0	12522.0	14035.0	15870.0	17007.0	20179.0	28134.0				
Other taxes less Other subsidies on production	-318.0	-447.0	-94.0	-249.0	-551.0	-65.0	-63.0	118.0				
Other taxes on production	185.0	92.0	575.0	507.0	670.0	690.0	692.0	681.0				
Less: Other subsidies on production	503.0	539.0	669.0	756.0	1221.0	755.0	755.0	563.0				
OPERATING SURPLUS, GROSS	49224.0	47397.0	127953.0 <sup>a</sup>	155543.0 <sup>a</sup>	166318.0 <sup>a</sup>	181871.0 <sup>a</sup>	184194.0 <sup>a</sup>	193154.0 <sup>a</sup>				
MIXED INCOME, GROSS	62465.0	61330.0	...	...	...	...	...	...				
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	49224.0	47397.0	127953.0 <sup>a</sup>	155543.0 <sup>a</sup>	166318.0 <sup>a</sup>	181871.0 <sup>a</sup>	184194.0 <sup>a</sup>	193154.0 <sup>a</sup>				
MIXED INCOME, GROSS	62465.0	61330.0	...	...	...	...	...	...				
Compensation of employees	223141.0	224882.0	258255.0	290063.0	319727.0	341937.0	374075.0	397566.0				
Property income	45468.0	38207.0	51357.0	36548.0	26679.0	27396.0	28721.0	44209.0				
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	19213.0	5788.0	20653.0	15377.0	15470.0	19813.0	19944.0	21422.0				
BALANCE OF PRIMARY INCOMES	361084.0	366027.0	416912.0	466778.0	497254.0	531391.0	567047.0	613507.0				
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	361084.0	366027.0	416912.0	466778.0	497254.0	531391.0	567047.0	613507.0				
Social contributions	...	...	...	...	...	...	...	...				
Social benefits other than social transfers in kind	27623.0	37279.0	40428.0	40320.0	44268.0	47043.0	52650.0	52570.0				
Other current transfers	43414.0	44477.0	42795.0	44163.0	39977.0	46305.0	47809.0	46595.0				
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	18587.0	22217.0	32140.0	33123.0	28299.0	30139.0	26307.0	26321.0				
Social contributions	62148.0	65100.0	66363.0	63053.0	66198.0	69839.0	73680.0	75320.0				
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...				
Other current transfers	34926.0	35160.0	36259.0	37377.0	27128.0	27563.0	27659.0	24723.0				
GROSS DISPOSABLE INCOME	316779.0	325306.0	365373.0	417708.0	459874.0	497199.0	539859.0	586309.0				
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	316779.0	325306.0	365373.0	417708.0	459874.0	497199.0	539859.0	586309.0				
Adjustment for the change in net equity of households on pension funds	29255.0	24420.0	29168.0	29718.0	30521.0	38178.0	48305.0	48653.0				
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	340295.0	344565.0	387145.0	439496.0	482788.0	527748.0	579986.0	626372.0				
Individual consumption expenditure	340295.0	344565.0	387145.0	439496.0	482788.0	527748.0	579986.0	626372.0				
SAVING, GROSS	5739.0	5161.0	7396.0	7930.0	7608.0	7629.0	8178.0	8590.0				
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	5739.0	5161.0	7396.0	7930.0	7608.0	7629.0	8178.0	8590.0				
Capital transfers, receivable less payable	229.0	99.0	394.0	169.0	297.0	99.0	103.0	199.0				
Capital transfers, receivable	229.0	99.0	394.0	169.0	297.0	99.0	103.0	199.0				
Less: Capital transfers, payable	...	...	...	...	...	...	...	...				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	22936.0	24275.0	27746.0	30504.0	32154.0	35217.0	37018.0	46266.0				
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	44.0	-1307.0	-369.0	0.0	-56.0	584.0	-1161.0	-1411.0				
NET LENDING (+) / NET BORROWING (-)	-17012.0	-17708.0	-19588.0	-22405.0	-24192.0	-28073.0	-27545.0	-36065.0				

<sup>a</sup> Includes Mixed Income, Gross.

## Maldives

### Source

Response to the United Nations National Accounts Questionnaire from the National Accounts Unit, National Accounts & Economic Statistics Section, National Bureau of Statistics, Ministry of Finance and Treasury of the Republic of Maldives.

### General

The latest data shown in the following tables are considered to be prepared in accordance with the concepts and definitions of the System of National Accounts 2008 (2008 SNA), based on the response to a conceptual questionnaire and/or other available information. Previously, the estimates were prepared in accordance with the United Nations System of National Accounts 1968 and 1993 (1968 SNA and 1993 SNA). When the scope and coverage differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables.

The national accounts data for Maldives was first compiled in the year 1997 based on the classification of the United Nations System of National Accounts, and with the technical assistance from the Asian Development Bank to improve the national accounts statistics of Maldives.

The fiscal year is the Western calendar year.

### Methodology:

### Overview of GDP Compilation

Gross Domestic Product for Maldives is compiled using the production approach. The GDP estimates have been prepared from the base year, 2014. The base-line 2014 figures have been taken from the Supply and Use Tables for that year.

The current price GDP in the 1995 and 2003 series was calculated using constant price estimate of GDP which were inflated using a combined index of CPI, PPI and government wage index. In the 2003 series, the current-price estimates of GDP are based on the actual performance of the various sectors instead of the indicators used in the constant-price series.

As mining industry is negligible, it is included in the agriculture industry.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 200: 1993 SNA, rufiyaa, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
Expenditures of the gross domestic product												
Final consumption expenditure	16408.7	17208.7	17441.1	19889.3	21829.5	24680.4	27866.9					
Household final consumption expenditure	9878.9	9557.7	10355.9	12704.3	13700.1	15690.3	16826.3					
NPISHs final consumption expenditure	...	...	...	...	...	...	...					
General government final consumption expenditure	6529.7	7651.0	7085.2	7185.0	8129.3	8990.1	11040.6					
Gross capital formation	9236.7	7028.6	7839.7	9460.3	8560.2	9005.7	11262.8					
Gross fixed capital formation	9236.7	7028.6	7839.7	9460.3	8560.2	9005.7	11262.8					
Changes in inventories	...	...	...	...	...	...	...					

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	22454.6	20279.6	22257.0	33075.3	45695.3	47347.1	51543.9					
Less: Imports of goods and services	24825.3	17080.0	19504.8	29247.9	29032.8	31595.8	35700.6					
Plus: Statistical discrepancy	3833.0	292.1	1822.5	2754.1	-8109.4	-7868.2	-8336.0					
Equals: GROSS DOMESTIC PRODUCT	27107.5	27729.0	29855.6	35931.2	38942.8	41569.2	46637.0					

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 200: 1993 SNA, rufiyaa, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2003</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	12944.2	12237.2	12263.3	12598.3	12437.7	13560.3	14366.6					
Household final consumption expenditure	8001.3	7405.7	7559.3	8333.9	7941.2	8746.6	9114.8					
NPISHs final consumption expenditure	...	...	...	...	...	...	...					
General government final consumption expenditure	4942.9	4831.5	4704.1	4264.3	4496.4	4813.7	5251.8					
Gross capital formation	9148.0	5784.3	6075.5	7567.9	7241.2	7839.0	9363.8					
Gross fixed capital formation	9148.0	5784.3	6075.5	7567.9	7241.2	7839.0	9363.8					
Changes in inventories	...	...	...	...	...	...	...					
Acquisitions less disposals of valuables	...	...	...	...	...	...	...					
Exports of goods and services	14311.1	13463.6	15780.2	18290.6	19315.1	21411.3	23343.5					
Less: Imports of goods and services	16732.9	12544.4	13389.0	19199.5	19960.0	21404.6	23292.0					
Plus: Statistical discrepancy	1269.9	845.6	452.3	4595.0	5534.6	5318.2	5224.0					
Equals: GROSS DOMESTIC PRODUCT	20940.3	19786.2	21182.2	23852.3	24568.5	26724.2	29006.0					

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 200: 1993 SNA, rufiyaa, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
GROSS DOMESTIC PRODUCT	27107.5	27729.0	29855.6	35931.2	38942.8	41569.2	46637.0					
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...					
Plus: Property income - from and to the rest of the world, net	-3708.9	-3486.9	-3984.0	-4493.4	-4309.9	-5700.8	-6357.7					
Plus: Property income - from the rest of the world	179.7	74.1	51.7	59.7	80.2	80.2	80.2					
Less: Property income - to the rest of the world	3888.7	3561.0	4035.7	4553.1	4390.1	5781.0	6437.9					
Sum of Compensation of employees and property income - from and to the rest of the world, net	-3708.9	-3486.9	-3984.0	-4493.4	-4309.9	-5700.8	-6357.7					

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Current transfers - from and to the rest of the world, net	-2748.5	-2311.4	-2548.0	-3523.0	-3995.3	-4410.1	-5121.0	...	...	...	...	...
Plus: Current transfers - from the rest of the world	254.0	314.0	197.1	260.8	306.9	58.6	55.5	...	...	...	...	...
Less: Current transfers - to the rest of the world	3002.5	2625.4	2745.1	3783.8	4302.2	4468.7	5176.5	...	...	...	...	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	15732.7	23658.0	22226.5	25929.6	50851.7	51604.8	56951.5	...	...	...	...	...
Less: Final consumption expenditure / Actual final consumption	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	9236.7	7028.6	7839.7	9460.3	8560.2	9005.7	11262.8	...	...	...	...	...
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 1000: 2008 SNA, rufiyaa, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Industries												
Agriculture, forestry and fishing	1999.2	1626.9	1866.5	2181.8	2301.8	2741.0	3018.0	3513.9	3819.6	3914.8	4583.8	
Crop and animal production, hunting and related service activities	528.9	529.5	588.3	678.7	714.2	776.0	783.4	803.2	831.1	892.1	891.7	
Forestry and logging	...	...	...	...	...	...	...	...	...	...	...	
Fishing and aquaculture	1470.4	1097.4	1278.2	1503.1	1587.6	1965.0	2234.6	2710.7	2988.5	3022.7	3692.1	
Manufacturing, mining and quarrying and other industrial activities	1426.6	1305.8	1384.5	1747.3	1917.6	1874.4	2009.1	2234.1	2494.2	2508.7	2934.1	
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	
Manufacturing	945.1	772.6	757.9	1045.4	1163.9	1072.6	1128.8	1210.6	1380.3	1562.7	1719.9	
Electricity, gas, steam and air conditioning supply	315.4	291.0	337.4	358.6	391.9	422.0	482.2	615.0	571.5	390.2	443.8	
Water supply; sewerage, waste management and remediation activities	166.1	242.1	289.2	343.2	361.8	379.8	398.1	408.6	542.3	555.8	770.4	
Construction	1902.5	1582.2	1740.2	2334.0	2424.1	2205.8	2775.6	4510.2	5006.9	5452.3	7658.8	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities <sup>a</sup>	11941.5	12443.8	14634.4	17119.1	19049.7	22310.3	25107.5	26066.1	26000.2	27893.2	31076.4	
Wholesale and retail trade; repair of motor vehicles and motorcycles	2076.0	1777.0	2172.2	2867.5	3512.2	4421.6	5353.7	5052.0	5691.4	6068.7	7378.6	
Transportation and storage <sup>a</sup>	2491.2	3093.9	3800.6	4044.9	4514.4	4945.5	5410.8	6279.8	6672.7	6818.5	7143.7	
Accommodation and food service activities	7374.4	7572.9	8661.7	10206.7	11023.1	12943.2	14343.1	14734.2	13636.0	15006.0	16554.1	
Information and communication	...	...	...	...	...	...	...	...	...	...	...	
Financial and insurance activities	798.7	954.7	1082.0	1721.2	1661.0	2030.2	2260.5	2636.7	3022.9	3757.3	3647.8	
Real estate activities	2193.9	2363.1	2671.1	2992.3	3336.6	3716.8	4166.3	4464.1	4805.8	5025.0	5650.7	
Professional, scientific, technical, administrative and support service activities	1032.0	1123.6	1352.8	1649.5	1874.2	2249.4	2588.0	2661.6	2596.5	2730.7	2909.8	
Professional, scientific and technical activities	426.2	456.1	528.2	610.1	681.2	759.2	851.5	805.2	905.1	945.8	994.8	
Administrative and support service activities	605.9	667.5	824.6	1039.4	1193.0	1490.2	1736.5	1856.4	1691.3	1784.9	1915.0	
Public administration and defence, education, human health and social work activities	4553.1	5970.3	5447.9	6265.6	6727.9	7083.1	7587.8	8691.0	9264.1	9920.3	10955.5	
Public administration and defence; compulsory social security	2653.2	3306.3	3026.6	3573.8	3851.1	4019.6	4372.0	4784.8	5087.0	5695.0	6171.6	
Education	1110.8	1518.5	1357.7	1498.5	1609.6	1664.7	1704.0	2116.4	2239.4	2284.0	2562.2	
Human health and social work activities	789.1	1145.5	1063.6	1193.2	1267.2	1398.8	1511.8	1789.8	1937.6	1941.0	2221.7	
Other service activities	472.9	537.8	550.7	661.3	821.3	877.1	1170.3	1156.2	1375.7	1439.9	1434.7	
Arts, entertainment and recreation <sup>b</sup>	472.9	537.8	550.7	661.3	821.3	877.1	1170.3	1156.2	1375.7	1439.9	1434.7	
Other service activities	...	...	...	...	...	...	...	...	...	...	...	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	26320.5	27908.2	30730.1	36672.0	40114.2	45088.1	50683.2	55933.9	58385.8	62637.6	70851.7	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	2756.5	2111.5	2398.6	3839.1	4231.3	5545.3	6183.6	7212.7	8914.5	10235.1	11142.1	
Equals: GROSS DOMESTIC PRODUCT	29077.1	30019.8	33128.7	40511.1	44345.4	50633.5	56866.7	63146.7	67300.3	72872.7	81993.8	

<sup>a</sup> Includes Information and communication (J) of ISIC Rev. 4<sup>b</sup> Includes Other service activities (S) of ISIC Rev. 4.**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, rufiyaa, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2014</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	3010.6	2939.7	2835.6	2837.7	2832.4	3027.3	3018.0	3005.8	3050.1	3302.0	3460.7	
Crop and animal production, hunting and related service activities	733.5	713.8	738.4	756.9	755.0	778.2	783.4	796.1	811.4	817.1	835.3	
Forestry and logging	...	...	...	...	...	...	...	...	...	...	...	
Fishing and aquaculture	2277.2	2225.9	2097.2	2080.8	2077.4	2249.1	2234.6	2209.7	2238.7	2484.9	2625.4	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2014</b>											
Manufacturing, mining and quarrying and other industrial activities	1612.9	1439.0	1538.1	1666.9	1896.1	1959.6	2009.1	2122.7	2429.1	2704.6	2907.7	
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	
Manufacturing	1116.0	881.8	939.9	1049.1	1062.6	1140.9	1128.8	1209.8	1310.9	1480.8	1639.6	
Electricity, gas, steam and air conditioning supply	282.7	312.0	324.4	315.8	486.8	452.4	482.2	504.2	576.0	645.6	642.7	
Water supply; sewerage, waste management and remediation activities	214.2	245.2	273.8	302.1	346.6	366.3	398.1	408.7	542.2	578.1	625.4	
Construction	2938.3	1964.3	2113.9	2542.2	2484.9	2159.4	2775.6	3530.1	3726.8	4108.4	4622.4	
Wholesale and retail trade, transportation and storage, accommodation and food service activities <sup>a</sup>	18904.9	17175.3	19293.7	21188.0	21584.5	23599.2	25107.5	25148.4	26948.1	28659.9	30720.0	
Wholesale and retail trade; repair of motor vehicles and motorcycles	4729.3	3368.0	3498.9	4212.8	4141.6	4491.6	5353.7	5000.4	5589.5	5705.7	6025.9	
Transportation and storage <sup>a</sup>	3136.6	3381.8	4110.9	4252.6	4745.5	5130.2	5410.8	5988.0	6566.2	6632.1	6776.5	
Accommodation and food service activities	11039.0	10425.5	11683.8	12722.5	12697.3	13977.4	14343.1	14160.1	14792.4	16321.7	17917.6	
Information and communication	...	...	...	...	...	...	...	...	...	...	...	
Financial and insurance activities	2201.3	2297.8	2273.7	2331.0	2118.3	2185.1	2260.5	2364.3	2574.3	2865.5	2909.1	
Real estate activities	2945.3	2958.8	3169.4	3403.1	3623.2	3873.9	4166.3	4315.3	4473.5	4495.1	4757.3	
Professional, scientific, technical, administrative and support service activities	1587.9	1595.1	1859.7	2025.9	2075.6	2359.3	2588.0	2577.1	2760.5	2870.7	3062.3	
Professional, scientific and technical activities	617.4	632.3	690.2	716.6	721.6	774.8	851.5	798.3	892.3	909.3	957.2	
Administrative and support service activities	970.6	962.8	1169.5	1309.3	1354.1	1584.5	1736.5	1778.8	1868.2	1961.3	2105.1	
Public administration and defence, education, human health and social work activities	5949.6	6420.3	6028.0	5921.9	6401.3	6931.5	7587.8	8382.8	8831.9	9462.9	10157.0	
Public administration and defence; compulsory social security	3454.5	3446.7	3303.6	3337.5	3628.8	3914.1	4372.0	4646.7	4942.5	5554.3	5860.9	
Education	1455.1	1627.8	1509.7	1422.7	1537.3	1634.0	1704.0	1993.4	1996.0	2023.2	2175.5	
Human health and social work activities	1039.9	1345.9	1214.7	1161.7	1235.2	1383.4	1511.8	1742.6	1893.4	1885.4	2120.7	
Other service activities	903.5	856.6	965.6	1051.4	1050.1	1140.7	1170.3	1108.1	1243.9	1295.6	1292.2	
Arts, entertainment and recreation <sup>b</sup>	903.5	856.6	965.6	1051.4	1050.1	1140.7	1170.3	1108.1	1243.9	1295.6	1292.2	
Other service activities	...	...	...	...	...	...	...	...	...	...	...	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	40054.4	37646.7	40077.7	42968.0	44066.4	47236.0	50683.2	52554.5	56038.1	59764.7	63888.8	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	4536.9	3721.1	4295.6	5206.6	5320.9	5747.2	6183.6	5952.6	6177.4	6683.7	7137.1	
Equals: GROSS DOMESTIC PRODUCT	44591.3	41367.8	44373.3	48174.6	49387.3	52983.3	56866.7	58507.1	62215.5	66448.4	71025.9	

<sup>a</sup> Includes Information and communication (J) of ISIC Rev. 4<sup>b</sup> Includes Other service activities (S) of ISIC Rev. 4.



## Mali

### Source

Response to the United Nations national accounts questionnaire from the Direction Nationale de la Statistique et de l'Informatique, Ministère du Plan, Bamako, Mali. Official estimates are published by the Direction Nationale annually in "Comptes Economiques du Mali". On 1 June 1984, Mali joined the French Community in Africa of which the legal tender is CFA francs. Two Mali francs is equivalent to one CFA franc.

### General

The methodology is consistent with the recommendations of the System of National Accounts 1993 (1993 SNA). The work was done with the module "ERETES" which is a software tool designed to produce national accounts according to the 1993 SNA. ERETES facilitates rapid compilation, as well as consistent and secure data. ERETES is also used as a database.

With the implementation of the Master Plan of Statistics (SDS), the capacity of the National Statistical System have been strengthened, particularly in the production of administrative statistics. This allowed for a significant improvement in the coverage of the economy.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, CFA franc, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	3886.9	4090.0	4669.4	5434.2	5477.3	5855.6	6766.2	7493.8	8104.5	8213.0	8594.6	9047.9
Household final consumption expenditure	3207.1	3389.6	3839.6	4283.4	4493.7	4764.2	5609.0	6239.3	6746.4	6769.0	7089.1	7444.7
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	679.7	700.4	829.7	1150.9	983.6	1091.5	1157.2	1254.5	1358.1	1444.0	1505.5	1603.2
Gross capital formation	1058.3	1058.6	1270.7	1207.8	1091.5	1164.8	1449.0	1458.8	1620.4	1926.2	1939.8	2310.7
Gross fixed capital formation	1010.7	972.6	1098.7	1142.5	941.3	1106.0	1199.2	1292.6	1428.3	1628.3	1772.9	2122.4
Changes in inventories	47.6	86.1	172.0	65.3	150.2	58.8	249.8	166.2	192.1	297.9	166.9	188.3
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	1103.3	1044.8	1207.8	1391.7	1769.5	1658.5	1599.8	1862.8	1948.4	1982.0	2325.2	2361.3
Less: Imports of goods and services	1682.0	1386.1	1859.0	1909.9	1986.0	2135.0	2701.2	3067.8	3351.5	3199.0	3377.7	3505.9
Equals: GROSS DOMESTIC PRODUCT	4366.5	4807.3	5288.9	6123.9	6352.4	6543.9	7113.8	7747.7	8321.8	8922.2	9482.0	10214.0

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>1997</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	3561.2	4088.5	4501.7	4855.1	5318.2	5657.6	6236.2	7217.0 <sup>a</sup>	7781.0 <sup>a</sup>	8006.2	8444.9	8931.7
Household final consumption expenditure	2974.2	3390.0	3749.3	3924.1	4334.0	4612.6	5123.2	5936.3	6549.8	6590.6	6972.1	7358.5
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	587.0	698.5	752.4	931.0	984.2	1045.0	1113.0	1253.1	1349.4	1415.6	1472.9	1573.2
Gross capital formation	1071.8	1103.3	1279.6	1284.3	1049.9	1130.4	1351.7	1581.5	1995.5	1549.4	1732.7	2233.0
Gross fixed capital formation	972.5	1000.3	1076.6	1264.4	867.1	1090.6	1163.5	1388.2	1536.9	1487.9	1613.6	1884.6
Changes in inventories	99.2	103.0	203.1	19.9	182.8	39.8	188.1	193.3	458.6	61.4	119.0	348.4
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	949.7	981.3	1042.2	1282.3	1513.6	1814.6	1695.0	1766.5	1825.0	2138.9	1980.0	2378.7
Less: Imports of goods and services	1492.3	1602.4	1756.0	1961.5	1808.9	2104.0	2278.1	3034.5	3400.4	2941.6	2811.9	3577.0
Equals: GROSS DOMESTIC PRODUCT	4090.3	4570.8	5067.6	5460.3	6072.7	6498.7	7004.9	7530.5	8201.1	8752.9	9345.7	9966.5

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised.**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	1400.1	1502.9	1709.7	2085.6	2384.3	2368.5	2616.9	2884.6	3064.9	3291.4	3517.4	3775.3
Agriculture, hunting, forestry	1270.5	1378.9	1578.4	1947.5	2215.5	2188.9	2423.7	2689.7	2861.1	3077.5	3291.9	3536.6 <sup>a</sup>
Agriculture, hunting and related service activities	1180.4	1288.4	1486.9	1837.6	2096.1	2053.9	2283.1	2537.6	2692.5	2894.6	3097.8	3329.2
Forestry, logging and related service activities	90.2	90.4	91.5	109.9	119.4	135.0	140.6	152.2	168.6	182.9	194.1	152.2
Fishing	129.6	124.0	131.3	138.2	168.8	179.6	193.2	194.9	203.8	213.9	225.5	238.7
Mining and quarrying	46.6	24.2	36.6	30.7	36.9	35.4	37.3	38.1	44.1	48.4	49.0	53.1
Manufacturing	628.7	785.4	786.6	862.5	1007.5	903.8	1000.2	1004.1	1094.7	1247.0	1479.5	1675.6
Electricity, gas and water supply	21.3	23.4	26.4	27.4	14.3	23.3	26.0	25.0	29.4	31.5	33.3	36.1
Construction	302.6	363.8	389.4	374.6	240.2	291.8	320.6	334.4	362.1	403.0	405.4	439.7
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	578.6	539.4	629.0	732.2	728.9	781.2	816.4	964.5	958.6	990.3	1011.7	1052.7
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	527.4	481.8	571.2	673.1	690.9	742.6	774.2	927.1	920.2	950.3	969.8	1008.2
Hotels and restaurants	51.2	57.6	57.8	59.1	38.0	38.7	42.2	37.3	38.4	40.0	41.8	44.5
Transport, storage and communications	215.4	255.9	276.1	283.2	284.8	349.1	385.5	423.9	430.2	445.6	459.2	483.0
Financial intermediation; real estate, renting and business activities	258.0	285.6	305.3	326.1	330.8	357.5	380.0	438.5	443.8	485.8	522.0	571.5

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Financial intermediation	72.5	86.8	95.0	107.6	122.1	122.5	129.7	139.2	154.5	165.5	175.5	191.9
Real estate, renting and business activities	185.5	198.8	210.3	218.4	208.7	235.0	250.3	299.3	289.3	320.3	346.4	379.6
Public administration and defence; compulsory social security	412.5	400.0	479.2	706.5	645.4	692.9	746.1	786.4	843.3	900.1	932.1	993.9
Education; health and social work; other community, social and personal services	217.1	235.8	254.5	270.6	270.0	307.9	333.7	353.9	374.3	384.4	391.5	407.0
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, in basic prices	4080.8	4416.3	4892.8	5699.4	5943.0	6111.2	6662.7	7173.4 <sup>b</sup>	7557.7 <sup>b</sup>	8134.1 <sup>b</sup>	8703.5 <sup>b</sup>	9383.7 <sup>b</sup>
Less: Financial intermediation services indirectly measured (FISIM)	69.6	70.4	69.0	69.4	86.1	76.7	80.9	79.9	87.6	93.5	97.5	104.3
Plus: Taxes less Subsidies on products	355.3	461.4	465.2	493.9	495.5	509.5	532.0	574.3	754.2	788.1	778.5	830.3
Equals: GROSS DOMESTIC PRODUCT	4366.5	4807.3	5288.9	6123.9	6352.4	6543.9	7113.8	7747.7	8311.9	8922.2	9482.0	10214.0

<sup>a</sup> Discrepancy between components and total.

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

**Series 100:** 1993 SNA, CFA franc, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>1997</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	1323.2	1467.7	1650.1	1674.6	2271.3	2316.6	2589.8	2805.9	3114.4	3224.0	3470.9	3699.0
Agriculture, hunting, forestry	1200.5	1332.3	1521.4	1538.0	2121.5	2140.6	2403.8	2615.5	2912.3	3012.7	3249.3	3466.0
Agriculture, hunting and related service activities	1118.2	1238.5	1427.5	1443.2	2009.1	2016.9	2263.9	2469.2	2755.2	2838.0	3060.1	3265.9
Forestry, logging and related service activities	82.3	93.8	93.9	94.8	112.4	123.7	139.9	146.3	157.1	174.7	189.1	146.3
Fishing	122.8	135.4	128.8	136.6	149.8	176.0	186.1	190.4	202.1	211.3	221.6	233.0
Mining and quarrying	46.8	23.7	38.9	35.6	35.7	33.6	36.7	37.6	40.9	47.2	48.0	51.7
Manufacturing	568.0	633.0	705.7	783.9	894.1	1024.5	992.0	951.7	969.9	1170.9	1398.8	1559.0
Electricity, gas and water supply	32.5	23.1	28.3	31.2	28.5	15.7	25.9	24.3	27.2	31.9	33.4	35.9
Construction	316.1	315.1	380.1	393.7	242.0	251.3	312.2	320.5	360.8	389.9	400.2	427.7
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	512.5	556.2	607.5	721.4	672.9	782.9	807.7	945.5	1011.0	993.2	1014.3	1054.0
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	465.6	503.8	547.8	659.7	640.0	739.3	766.3	909.0	973.3	954.4	974.1	1011.6
Hotels and restaurants	46.9	52.4	59.7	61.8	33.0	43.6	41.4	36.6	37.7	38.7	40.3	42.5
Transport, storage and communications	261.5	243.8	306.1	327.8	303.5	319.7	374.9	409.0	461.3	465.1	474.6	494.1
Financial intermediation, real estate, renting and business activities	218.8	272.7	309.7	295.7	330.4	359.7	370.2	427.5	464.0	465.3	504.2	544.4
Financial intermediation	72.6	78.7	98.2	101.2	123.1	126.3	127.4	138.5	149.7	163.0	170.5	184.1
Real estate, renting and business activities	146.2	194.1	211.4	194.5	207.3	233.4	242.8	289.1	314.3	302.3	333.7	360.3
Public administration and defence; compulsory social security	343.5	377.3	417.8	487.5	648.7	660.2	735.8	770.9	840.7	884.6	925.3	974.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>1997</b>											
Education; health and social work; other community, social and personal services	209.6	223.1	252.2	262.6	269.5	287.4	324.8	350.4	370.1	390.4	393.7	407.2
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, in basic prices	3832.4	4135.8	4696.6	5014.1	5696.7	6051.7	6570.0	6963.4 <sup>a</sup>	7574.4 <sup>a</sup>	7970.1 <sup>a</sup>	8567.0 <sup>a</sup>	9145.2 <sup>a</sup>
Less: Financial intermediation services indirectly measured (FISIM)	67.6	68.9	67.3	66.0	86.9	78.3	80.0	79.9	85.9	92.4	96.3	101.9
Plus: Taxes less Subsidies on products	325.6	503.9	438.3	512.3	462.9	525.3	514.8	567.2	626.7	782.8	778.7	821.3
Equals: GROSS DOMESTIC PRODUCT	4090.3	4570.8	5067.6	5460.3	6072.7	6498.7	7004.9	7530.5	8201.1	8752.9	9345.7	9966.5

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	6589.5	6955.8	7798.5	9067.4	9312.1	9838.3	11086.1	11877.9	12196.1	12887.1		
Less: Intermediate consumption, at purchaser's prices	2578.3	2609.8	2974.8	3437.3	3455.2	3803.9	4478.9	4704.6	4638.4	4917.0		
Equals: VALUE ADDED, GROSS, at basic prices	4011.2	4345.9	4823.7	5630.1	5856.9	6034.4 <sup>c</sup>	6607.1	7173.4	7557.7 <sup>c</sup>	7970.1		
Compensation of employees	669.9	684.1	701.7	843.7	962.2	966.6	1184.1	1269.2	1331.3	1262.9		
Taxes on production and imports, less Subsidies	15.9	18.2	18.3	22.9	24.7	25.3	17.8	32.5	32.9	40.6		
Taxes on production and imports	20.0	22.5	22.0	26.8	26.7	27.5	20.2	35.1	37.4	42.5		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	20.0	22.5	22.0	26.8	26.7	27.5	20.2	35.1	37.4	42.5		
Less: Subsidies	4.1	4.4	3.7	3.8	2.0	2.2	2.4	2.7	4.4	1.9		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	4.1	4.4	3.7	3.8	2.0	2.2	2.4	2.7	4.4	1.9		
OPERATING SURPLUS, GROSS	3325.4	3643.6	4103.8	4763.5	4870.0	4978.1	5405.2	5871.7	6119.7	6666.6		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>c</sup> Discrepancy between Value Added, Gross, Compensation of Employees, net Taxes on production and imports and Operating Surplus, Gross.

<sup>d</sup> Includes Mixed Income, Gross.

## Malta

### Source

The National Accounts of the Maltese Islands are compiled and published by the National Accounts Unit within the Economic Statistics Division of the National Statistics Office (NSO). The NSO is the executive arm of the Malta Statistics Authority, which was set up by Act XXIV of 2000 and came into force in March 2001. National Accounts data are published in detailed quarterly news releases at t+70 days following the end of the quarter under review. These news releases and all the data are available online on the NSO's official website: [www.nso.gov.mt](http://www.nso.gov.mt). In addition to the quarterly news releases, the National Accounts Unit also publishes, from time to time, documents explaining the revisions carried out in the data.

The data presented in these tables are obtained from Eurostat.

### General

Malta adopted the European System of National and Regional Accounts (ESA 2010), which is generally compatible with the System of National Accounts 2008 (2008 SNA).

Data based on the ESA 2010 methodology is now available annually from 1995 onwards and quarterly from 2000 onwards.

Data in chain-linked volumes is available from 2000 (reference year 2010).

A full description of the sources and methods used for the compilation of the Gross National Income is available in a publication entitled Gross National Income Inventory (ESA 1995), a 355-page document which is available online: [www.nso.gov.mt](http://www.nso.gov.mt). This inventory is being updated and will be available by March 2016.

Beginning 1 January 2008, Malta joined the Euro Area and adopted the Euro as its official currency, replacing the Maltese Lira (Lm). In May 2005, the exchange rate was fixed with 1 Euro being equivalent to Lm 0.4293.

### Methodology:

#### Overview of GDP Compilation

The three approaches to GDP are all shown in the quarterly news releases. The GDP level is benchmarked with the Production Approach, whilst the Expenditure Approach is used for deflating the GDP. The Production measure is the sum of value added for the Maltese economy plus taxes less subsidies on products. For market producers, value added is derived as the difference between gross output and intermediate consumption. On the other hand, value added for non-market producers is calculated as the sum of compensation of employees, other taxes less subsidies on production and consumption of fixed capital.

GDP from the Expenditure approach is the sum of final consumption for households, general government and non-profit institutions serving households (NPISH), gross fixed capital formation, valuables, changes in inventories and exports less imports. This approach is worked independently from the Production Approach and the resulting statistical discrepancy in the GDP level is allocated to "changes in inventories".

The Income measure is made up of the different uses to which value added is put. It consists of compensation of employees, other taxes less subsidies on production, gross operating surplus and mixed income. To obtain GDP at market prices, taxes less subsidies on products are also added, as for the production approach. The variables for this approach are derived from the other two approaches.

## Expenditure Approach

The Expenditure Approach measures total expenditure on final goods and services produced in the domestic territory, or, alternatively, the sum of final uses of goods and services by resident institutional units plus exports less imports of goods and services.

Final consumption expenditure by households consists of three broad categories: locally produced consumer goods, imported consumer goods, and services to consumers. Household final consumption expenditure in the domestic market consists of expenditure in Malta by residents and non-residents. Expenditure abroad by residents is added while expenditure by tourists in Malta is deducted to arrive at the total final consumption expenditure estimate. The commodity flow method is used extensively for imported and locally manufactured goods while services are covered by extensive enquiries and use of existing data.

Non-profit institutions serving households' (NPISH) final consumption expenditure has been calculated for the first time in 1995 and classified using the COPNI classification. An exhaustive list of the units falling under this sector is available from the Business Register, and data are derived from financial accounts and other data sources such as surveys. Detailed statements of the government's recurrent expenditure are obtained on a quarterly basis from the Treasury Department and classified in line with 2008 SNA. Extra-budgetary units are surveyed quarterly too. Detailed information on local councils' expenditure is available from the quarterly accounts, which are mandatory. Government recurrent expenditure is classified by COFOG.

Gross fixed capital formation consists of six broad categories: dwellings, other buildings and structures, transport equipment, other machinery and equipment, cultivated biological equipment and intellectual property products. Inventories are broken down into four: materials and supplies, work-in-progress, finished goods and goods for resale. Data is derived from an annual survey, which is carried out by NSO. This item includes a statistical discrepancy, which is the difference between the GDP level estimated using the Production Approach and the aggregates from the Expenditure Approach. Therefore, changes in this item do not necessarily imply movements in inventories.

Exports and income received from abroad are derived from the credit side of the Balance of Payments, and imports and income paid abroad are derived from the debit side of the Balance of Payments.

## Income Approach

The Income Approach adds all income earned by resident individuals or corporations in the production of goods and services and is therefore the sum of uses in the generation of income account for the total economy. This approach does not provide an independent estimate of GDP, since operating surplus is derived as a residual. Taxes on production and imports are levied by general government relating to the production and import of goods and services, the employment of labour, the ownership or use of land, buildings or other assets used in production. Subsidies are current unrequited payments that the Maltese government makes to resident producers. These are subsidies given independent of the quantity or value of the goods and services produced or sold.

Gross operating surplus represents the income which the units obtain from their own use of their production facilities, in other words value added less compensation of employees less taxes on production payable plus subsidies receivable. For non-market production, gross operating surplus is equal to the consumption of fixed capital. Mixed income is the term used for the generation of income by unincorporated enterprises (sole traders) owned by members of households and in which the owner also works without receiving a wage or salary.

## Production Approach

The basic elements of the Production Approach are output and intermediate consumption, with value added as the balancing item, recorded in the production account of the system. In Malta, the production approach is the main approach to estimate GDP. Both production and intermediate consumption are shown in monetary terms. For

production, basic prices are used  
whilst for intermediate consumption, market prices are shown.

The production boundary is defined as any activity carried out by an institutional unit that uses inputs of material, labour and capital to produce output of goods and services. Purely natural processes of production are excluded. The production boundary includes production of individual and collective services by government, own-account production of housing services by owner-occupiers, and production of goods for own final consumption. It includes the production of services by paid domestic staff, and in principle production forbidden by law, and production from which the revenues are not declared to the fiscal authorities. Theoretically, products used for intermediate consumption are recorded and valued at the time they enter the process of production. They are valued at purchasers' prices. In practice, however, purchases intended to be used as inputs and the changes in the amounts of such goods held in inventory are recorded. To arrive at intermediate consumption, changes in inventories of inputs are subtracted from purchases. Value Added is a balancing item: output less intermediate consumption.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	4814.8	4956.2	5101.3	5360.8	5553.4	5722.2	5976.5	6356.9	6485.1	6758.6	7447.7	8000.5
Household final consumption expenditure	3511.9	3651.2	3717.9	3906.2	3995.4	4129.8	4254.0	4543.1	4689.8	4892.8	5312.8	5543.1
NPISHs final consumption expenditure	93.6	91.1	97.0	107.5	107.2	111.3	115.8	122.6	127.6	134.8	146.6	157.7
General government final consumption expenditure	1209.4	1213.9	1286.4	1347.0	1450.7	1481.1	1606.7	1691.3	1667.7	1731.0	1988.2	2299.7
Individual consumption expenditure	599.4	623.3	683.3	722.2	777.6	818.3	894.3	974.1	1063.9	1192.8	1302.9	1507.0
Collective consumption expenditure	609.9	590.6	603.1	624.9	673.1	662.8	712.4	717.2	603.8	538.2	685.3	792.7
Gross capital formation	1329.1	1274.7	1558.2	1325.0	1284.7	1449.7	1499.7	2370.2	2460.3	2164.0	2309.3	2556.4
Gross fixed capital formation	1203.1	1114.8	1411.6	1225.6	1297.5	1333.2	1468.0	2396.9	2446.1	2322.0	2340.3	2567.4
Changes in inventories	121.9	162.5	164.5	124.6	-13.7	102.7	23.8	-35.3	10.8	-164.4	-47.7	-27.3
Acquisitions less disposals of valuables	4.1	-2.6	-17.9	-25.2	0.9	13.7	8.0	8.6	3.5	6.4	16.7	16.2
Exports of goods and services	9099.7	9068.9	10114.1	10965.1	11845.0	12001.8	12664.5	14850.8	15716.4	16895.1	17906.0	18690.2
Exports of goods	2526.0	2030.2	2607.0	2924.8	3292.3	2936.7	2598.0	2817.2	2700.8	3139.4	3299.0	3548.0
Exports of services	6573.7	7038.7	7507.1	8040.2	8552.7	9065.1	10066.5	12033.6	13015.5	13755.7	14607.0	15142.2
Less: Imports of goods and services	9114.9	9161.2	10174.2	10811.4	11512.2	11522.1	11614.5	13921.3	14292.1	14495.9	15260.1	15969.8
Imports of goods	3776.7	3160.0	3814.0	4069.9	4318.7	3992.2	3710.7	4699.3	4598.6	4559.5	4707.1	5047.2
Imports of services	5338.2	6001.2	6360.2	6741.5	7193.5	7529.9	7903.9	9222.0	9693.5	9936.5	10553.1	10922.6
Equals: GROSS DOMESTIC PRODUCT	6128.7	6138.6	6599.5	6839.5	7170.9	7651.5	8526.2	9656.6	10369.7	11321.7	12402.8	13277.3

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	5063.3	5089.2	5101.3	5261.4	5321.3	5406.7	5602.4	5863.0	5928.2	6106.0	6650.6	7021.9
Household final consumption expenditure	3653.5	3727.5	3717.9	3825.5	3813.5	3903.1	4006.5	4210.5	4322.9	4467.2	4813.8	4946.0
NPISHs final consumption expenditure	101.8	95.1	97.0	103.9	101.0	101.8	102.3	104.0	104.9	107.8	117.3	127.8
General government final consumption expenditure	1309.9	1266.2	1286.4	1332.0	1407.4	1402.0	1494.0	1549.3	1502.0	1533.0	1720.2	1942.3
Individual consumption expenditure	649.2	650.2	683.3	714.1	754.5	775.0	832.1	893.4	961.0	1061.9	1136.2	1285.8
Collective consumption expenditure	660.6	616.0	603.1	617.9	652.9	627.1	661.9	656.0	541.3	472.1	584.2	656.8
Gross capital formation	1389.8	1276.9	1558.2	1283.1	1198.8	1339.4	1356.4	2069.5	2101.4	1809.4	1881.0	2016.6
Gross fixed capital formation	1266.3	1116.4	1411.6	1180.6	1198.4	1213.4	1299.2	2021.9	2018.0	1875.5	1841.1	1955.2
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	9504.5	9462.8	10114.1	10271.7	10985.1	11082.2	11534.5	13326.9	13932.5	14597.9	15099.9	15479.2
Exports of goods	2618.9	2213.3	2607.0	2647.1	3126.2	2908.7	2569.1	2771.2	2794.8	3105.7	3161.2	3427.9
Exports of services	6869.5	7236.6	7507.1	7624.6	7844.8	8151.0	8899.6	10458.9	11024.6	11405.8	11841.0	11980.1
Less: Imports of goods and services	9424.0	9452.5	10174.2	10123.7	10631.9	10628.7	10654.7	12583.8	12782.3	12717.4	13103.1	13492.1
Imports of goods	3805.0	3266.2	3814.0	3658.7	3978.4	3884.9	3770.4	4792.1	4725.7	4677.1	4808.0	5264.2
Imports of services	5596.0	6185.5	6360.2	6465.0	6644.5	6735.0	6865.4	7818.7	8060.0	8039.0	8291.4	8296.5
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	6534.6	6373.7	6599.5	6692.4	6881.1	7215.1	7863.0	8722.1	9230.3	9831.7	10552.4	11044.9

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	6128.7	6138.6	6599.5	6839.5	7170.9	7651.5	8526.2	9656.6	10369.7	11321.7	12402.8	13277.3
Plus: Compensation of employees - from and to the rest of the world, net	4.0	8.0	-3.0	5.0	-2.0	-20.0	-21.0	-19.0	-19.0	-45.0	-46.0	...
Plus: Compensation of employees - from the rest of the world	36.0	38.0	27.0	27.0	26.0	25.0	35.0	36.0	25.0	21.0	21.0	...
Less: Compensation of employees - to the rest of the world	32.0	30.0	30.0	22.0	28.0	45.0	56.0	55.0	44.0	66.0	67.0	...
Plus: Property income - from and to the rest of the world, net	-89.0	-339.0	-282.0	-231.0	-294.0	-327.0	-317.0	-495.0	-825.0	-952.0	-986.0	...
Plus: Property income - from the rest of the world	10050.0	7626.0	6565.0	9998.0	10001.0	10040.0	10229.0	10043.0	9930.0	9631.0	9497.0	...
Less: Property income - to the rest of the world	10139.0	7965.0	6847.0	10229.0	10295.0	10367.0	10546.0	10538.0	10755.0	10583.0	10483.0	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	-85.0	-331.0	-285.0	-226.0	-296.0	-347.0	-338.0	-514.0	-844.0	-997.0	-1032.0	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Plus: Sum of Compensation of employees and property income - from the rest of the world	10086.0	7664.0	6592.0	10025.0	10027.0	10065.0	10264.0	10079.0	9955.0	9652.0	9518.0	...
Less: Sum of Compensation of employees and property income - to the rest of the world	10171.0	7995.0	6877.0	10251.0	10323.0	10412.0	10602.0	10593.0	10799.0	10649.0	10550.0	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	-11.0	-2.0	7.0	6.0	4.0	12.0	9.0	3.0	-20.0	-14.0	6.0	...
Plus: Taxes less subsidies on production and imports - from the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...
Less: Taxes less subsidies on production and imports - to the rest of the world	11.0	2.0	-7.0	-6.0	-4.0	-12.0	-9.0	-3.0	20.0	14.0	-6.0	...
Equals: GROSS NATIONAL INCOME	6033.0	5805.0	6321.0	6612.0	6876.0	7313.0	8181.0	9147.0	9502.0	10321.0	11352.0	...
Plus: Current transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Less: Final consumption expenditure / Actual final consumption	4814.8	4956.2	5101.3	5360.8	5553.4	5722.2	5976.5	6356.9	6485.1	6758.6	7447.7	8000.5
Equals: SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	1329.1	1274.7	1558.2	1325.0	1284.7	1449.7	1499.7	2370.2	2460.3	2164.0	2309.3	2556.4
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	821.0	870.0	910.0	995.0	1047.0	1084.0	1108.0	1144.0	1233.0	1447.0	1524.0	...
Equals: NET NATIONAL INCOME	5212.0	4935.0	5411.0	5617.0	5829.0	6228.0	7073.0	8003.0	8269.0	8874.0	9828.0	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Industries												
Agriculture, forestry and fishing	75.0	91.0	96.1	93.6	95.3	91.7	97.1	104.3	126.2	88.9	107.8	105.5
Crop and animal production, hunting and related service activities	66.2	75.2	75.2	75.6	72.2	73.8	69.4	75.4	83.2	78.5	78.0	74.5
Forestry and logging	...	...	...	...	...	...	...	...	...	...	...	...
Fishing and aquaculture	8.7	15.8	20.9	18.0	23.1	17.9	27.7	28.9	43.0	10.3	29.8	31.2
Manufacturing, mining and quarrying and other industrial activities	920.6	837.1	893.6	868.8	819.5	848.2	858.1	862.4	925.2	998.0	1113.3	1149.4
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing	823.0	688.3	749.7	783.9	792.8	732.1	739.2	722.2	742.5	824.0	914.7	948.2

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Electricity, gas, steam and air conditioning supply	...	...	...	...	...	...	...	...	...	...	...	...
Water supply; sewerage, waste management and remediation activities	56.4	63.6	62.6	64.4	59.0	62.1	63.2	74.9	77.6	76.8	84.6	95.6
Construction	266.3	248.5	270.3	281.8	274.6	293.7	300.8	327.4	325.5	364.1	394.5	450.1
Wholesale and retail trade, transportation and storage, accommodation and food service activities	1202.0	1160.2	1236.9	1288.9	1392.3	1521.8	1632.3	1923.2	1993.7	2141.3	2311.3	2449.8
Wholesale and retail trade; repair of motor vehicles and motorcycles	607.0	570.1	618.3	679.1	711.8	755.7	822.9	955.7	952.1	1000.7	1075.1	1147.5
Transportation and storage	338.2	348.7	346.2	324.1	383.0	420.0	440.3	531.4	590.7	634.0	684.0	723.7
Accommodation and food service activities	256.8	241.4	272.4	285.8	296.8	346.6	369.0	428.5	442.6	497.1	550.5	574.2
Information and communication	282.6	287.4	319.7	367.4	371.2	368.9	466.8	560.2	622.6	686.9	733.9	789.7
Financial and insurance activities	358.3	393.7	452.0	456.6	532.0	534.8	516.3	546.4	586.8	616.9	643.4	665.3
Real estate activities	330.1	352.7	347.1	369.9	376.8	388.7	400.0	465.5	503.7	497.7	554.0	603.0
Professional, scientific, technical, administrative and support service activities	447.7	467.1	536.5	568.6	650.7	731.0	858.8	1084.8	1211.1	1478.6	1626.4	1792.4
Professional, scientific and technical activities	257.7	271.8	321.2	348.1	396.7	420.4	504.6	637.9	710.0	802.2	877.0	961.6
Administrative and support service activities	190.0	195.3	215.3	220.5	254.0	310.6	354.1	451.2	507.5	685.3	769.1	852.0
Public administration and defence, education, human health and social work activities	953.5	1002.7	1061.7	1116.4	1182.1	1256.1	1364.2	1464.0	1554.4	1675.4	1819.1	1986.9
Public administration and defence; compulsory social security	332.3	348.9	354.5	372.2	395.4	407.8	443.2	475.7	507.1	554.8	598.9	660.0
Education	300.9	311.0	336.1	357.3	384.1	413.7	444.2	474.9	502.9	536.7	578.5	607.5
Human health and social work activities	320.3	342.7	371.2	383.6	401.2	437.0	475.0	512.1	545.9	582.6	631.1	700.9
Other service activities	548.4	516.5	576.7	545.7	589.4	691.5	996.9	1210.4	1335.1	1466.4	1630.1	1790.9
Arts, entertainment and recreation	468.2	440.3	496.5	462.1	500.9	600.7	894.9	1101.3	1223.0	1347.9	1508.4	1655.8
Other service activities	64.3	59.5	62.6	66.2	68.1	70.3	81.2	85.9	88.3	92.3	99.6	107.8
Private households with employed persons	15.9	16.7	17.7	18.2	19.7	20.5	21.4	23.2	23.4	23.7	23.4	23.8
Equals: VALUE ADDED, GROSS, at basic prices	5384.4	5356.9	5790.8	5957.8	6284.0	6726.4	7491.3	8548.7	9184.3	10014.1	10933.8	11783.1
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	744.2	781.8	808.7	881.7	886.9	925.1	1034.9	1107.9	1185.4	1307.6	1469.1	1494.2
Plus: Taxes on products	829.5	798.2	827.7	899.8	919.6	959.2	1071.4	1141.4	1222.7	1365.7	1538.6	1566.4
Less: Subsidies on products	85.3	16.4	18.9	18.1	32.7	34.1	36.5	33.5	37.3	58.1	69.5	72.3
Equals: GROSS DOMESTIC PRODUCT	6128.7	6138.6	6599.5	6839.5	7170.9	7651.5	8526.2	9656.6	10369.7	11321.7	12402.8	13277.3
Memorandum Item: FISIM, if distributed to uses	227.7	201.3	273.9	275.2	274.1	271.4	259.2	296.4	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	16113.3	16318.7	17598.9	18783.4	20036.5	20853.8	22457.7	25520.5	27110.6	29146.8	31549.9	33786.0
Less: Intermediate consumption, at purchaser's prices	10728.9	10961.8	11808.1	12829.3	13758.8	14134.0	14985.4	17000.3	17957.1	19170.1	20652.7	22070.6
Equals: VALUE ADDED, GROSS, at basic prices	5384.4	5356.9	5790.8	5957.8	6284.0	6726.4	7491.3	8548.7	9184.3	10014.1	10933.8	11783.1
Compensation of employees	2668.9	2736.1	2845.3	3039.7	3212.7	3417.3	3673.2	4040.3	4321.6	4661.2	5059.0	5410.4
Taxes on production and imports, less Subsidies	-7.1	-11.4	-16.0	-12.4	-21.9	-19.6	-34.9	-38.8	-38.2	-30.2	-78.1	-83.7
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	29.0	33.0	38.0	35.0	38.0	42.0	50.0	55.0	53.0	51.0	47.0	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	36.0	44.0	54.0	47.0	60.0	62.0	85.0	101.0	100.0	88.0	122.0	...
OPERATING SURPLUS, GROSS	2330.0	2240.0	2552.0	2485.0	2649.0	2863.0	3351.0	4004.0	4380.0	4880.0	5379.0	...
MIXED INCOME, GROSS	392.0	392.0	409.0	443.0	446.0	464.0	493.0	551.0	516.0	527.0	593.0	...
Less: Consumption of fixed capital	821.0	870.0	910.0	995.0	1047.0	1084.0	1108.0	1144.0	1233.0	1447.0	1524.0	...
OPERATING SURPLUS, NET <sup>a</sup>	1901.9	1762.1	2051.2	1934.4	2040.4	2235.2	2728.4	3376.3	3633.1	3907.0	4438.8	4806.1
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	1329.1	1274.7	1558.2	1325.0	1284.7	1449.7	1499.7	2370.2	2460.3	2164.0	2309.3	2556.4
Gross fixed capital formation	1203.1	1114.8	1411.6	1225.6	1297.5	1333.2	1468.0	2396.9	2446.1	2322.0	2340.3	2567.4
Changes in inventories	121.9	162.5	164.5	124.6	-13.7	102.7	23.8	-35.3	10.8	-164.4	-47.7	-27.3
Acquisitions less disposals of valuables	4.1	-2.6	-17.9	-25.2	0.9	13.7	8.0	8.6	3.5	6.4	16.7	16.2
Employment (average, in 1000 persons)	160.9	161.0	163.8	168.6	173.3	179.9	189.6	197.3	205.7	222.3	235.7	248.8

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	245.8	239.0	218.9	215.3	264.4	268.5	263.8	294.6	350.7	370.3	419.4	374.2
Less: Intermediate consumption, at purchaser's prices	170.8	148.0	122.8	121.7	169.1	176.7	166.8	190.3	224.5	281.5	311.6	268.5
Equals: VALUE ADDED, GROSS, at basic prices	75.0	91.0	96.1	93.6	95.3	91.7	97.1	104.3	126.2	88.9	107.8	105.5
Compensation of employees	21.2	27.3	28.4	27.9	29.3	29.9	24.4	25.2	32.1	34.9	37.9	35.1
Taxes on production and imports, less Subsidies	-11.7	-19.8	-25.7	-20.9	-21.8	-22.0	-21.8	-33.6	-10.4	-6.6	-33.2	-30.1
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	13.4	15.2	13.5	13.7	12.9	13.1	13.0	13.3	13.2	14.4	17.0	16.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, NET <sup>a</sup>	52.0	68.3	79.9	72.9	74.9	70.8	81.5	99.5	91.4	46.3	86.1	83.9
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	15.1	17.6	29.6	16.7	19.8	14.4	11.6	20.5	18.6	20.4	24.0	25.9
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	3.2	3.5	3.5	3.2	3.3	3.2	3.0	3.0	3.1	3.3	3.4	3.6

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	149.5	147.8	146.4	149.0	148.8	152.5	143.3	144.9	151.5	144.0	146.4	146.9
Less: Intermediate consumption, at purchaser's prices	83.3	72.6	71.3	73.4	76.6	78.7	73.9	69.5	68.3	65.5	68.4	72.4
Equals: VALUE ADDED, GROSS, at basic prices	66.2	75.2	75.2	75.6	72.2	73.8	69.4	75.4	83.2	78.5	78.0	74.5
Compensation of employees	15.3	20.2	21.5	21.4	22.1	22.2	16.5	17.4	23.9	23.2	25.0	19.7
Taxes on production and imports, less Subsidies	-12.0	-20.2	-26.1	-20.0	-21.3	-20.9	-21.7	-33.7	-10.6	-6.8	-33.4	-30.3
Taxes on production and imports	...	...	...	1.0	1.0	1.0	1.0	0.9	0.9	0.9	1.0	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	1.0	1.0	1.0	1.0	0.9	0.9	0.9	1.0	...
Less: Subsidies	...	...	...	21.1	22.3	21.9	22.8	34.6	11.6	7.6	34.3	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	21.1	22.3	21.9	22.8	34.6	11.6	7.6	34.3	...
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	...	74.2	71.4	72.5	74.8	91.7	69.8	62.1	88.2	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	7.0	8.5	7.9	8.1	7.9	8.1	8.3	8.2	7.9	7.7	8.0	8.0
OPERATING SURPLUS, NET <sup>b</sup>	56.0	66.8	71.9	66.1	63.5	64.4	66.4	83.5	62.0	54.4	78.5	77.2
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	2.5	2.8	2.8	2.5	2.6	2.4	2.3	2.3	2.4	2.6	2.7	2.7

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	96.2	91.1	72.5	66.3	115.6	115.9	120.6	149.7	199.3	226.3	272.9	227.2
Less: Intermediate consumption, at purchaser's prices	87.5	75.3	51.6	48.3	92.5	98.0	92.9	120.8	156.3	216.0	243.1	196.1
Equals: VALUE ADDED, GROSS, at basic prices	8.7	15.8	20.9	18.0	23.1	17.9	27.7	28.9	43.0	10.3	29.8	31.2
Compensation of employees	6.0	7.2	6.9	6.5	7.2	7.7	7.9	7.9	8.1	11.6	12.9	16.2
Taxes on production and imports, less Subsidies	0.4	0.4	0.4	-0.9	-0.5	-1.1	-0.1	0.0	0.2	0.2	0.2	0.2
Taxes on production and imports	...	...	...	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	...
Less: Subsidies	...	...	...	1.1	0.7	1.3	0.3	0.2	0.0	0.0	0.0	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	1.1	0.7	1.3	0.3	0.2	0.0	0.0	0.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	...	12.1	16.3	10.8	19.8	20.9	34.6	-0.6	21.3	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	6.5	6.7	5.7	5.6	5.0	5.0	4.7	5.1	5.2	6.7	9.1	8.0
OPERATING SURPLUS, NET <sup>b</sup>	-4.0	1.5	8.0	6.8	11.4	6.3	15.1	15.9	29.4	-8.1	7.6	6.8
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	0.7	0.7	0.7	0.7	0.7	0.8	0.7	0.7	0.7	0.7	0.8	0.9

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3398.2	2958.9	3283.4	3388.5	3581.9	3467.0	3300.8	3390.0	3368.9	3528.5	3653.3	3824.8
Less: Intermediate consumption, at purchaser's prices	2477.6	2121.8	2389.8	2519.7	2762.4	2618.8	2442.7	2527.7	2444.4	2532.6	2543.4	2673.5
Equals: VALUE ADDED, GROSS, at basic prices	920.6	837.1	893.6	868.8	819.5	848.2	858.0	862.3	924.4	995.9	1109.9	1151.3
Compensation of employees	503.2	435.9	426.2	443.9	448.0	469.4	471.1	465.8	471.6	492.9	520.2	535.0
Taxes on production and imports, less Subsidies	-3.3	1.9	2.7	2.8	2.9	3.8	5.3	-6.3	-7.2	-7.4	-12.1	-0.4
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	174.9	181.6	191.3	208.5	222.3	238.6	233.0	235.5	240.0	278.4	293.0	296.3
OPERATING SURPLUS, NET <sup>a</sup>	245.8	217.7	273.4	213.6	146.3	136.4	148.6	167.4	220.1	232.0	308.8	320.4

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	225.4	293.0	491.8	276.1	253.5	368.5	346.8	626.0	466.7	585.2	417.4	442.4
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	27.6	25.6	25.6	26.1	25.4	25.8	25.8	25.1	25.0	26.0	26.8	26.6

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing (C)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2589.7	2209.2	2480.9	2570.4	2685.2	2594.6	2419.1	2514.0	2477.2	2562.7	2684.7	2791.1
Less: Intermediate consumption, at purchaser's prices	1766.7	1520.9	1731.2	1786.5	1892.4	1862.5	1679.8	1791.8	1734.7	1738.7	1770.0	1842.9
Equals: VALUE ADDED, GROSS, at basic prices	823.0	688.3	749.7	783.9	792.8	732.1	739.2	722.3	742.5	824.0	915.0	944.2
Compensation of employees	436.7	370.4	361.0	373.7	379.6	398.0	407.4	432.3	435.3	451.2	476.6	487.8
Taxes on production and imports, less Subsidies	0.5	0.8	1.2	0.3	0.2	0.1	0.2	0.1	1.0	1.1	1.0	1.2
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	128.8	131.3	134.9	145.4	157.0	163.1	154.5	165.4	164.7	168.4	170.7	169.6
OPERATING SURPLUS, NET <sup>a</sup>	257.1	185.8	252.6	264.5	256.1	170.9	177.1	124.5	141.6	203.7	268.5	291.7
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	141.8	140.3	212.5	206.8	157.4	185.1	182.7	219.5	211.8	307.3	283.2	280.1
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	23.9	22.0	22.2	22.5	21.9	22.3	22.7	23.2	23.0	23.8	24.4	24.2

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	101.6	119.4	130.6	142.3	149.9	146.8	157.4	176.9	184.0	197.0	201.3	225.8
Less: Intermediate consumption, at purchaser's prices	45.1	55.8	68.0	77.9	90.9	84.7	94.2	102.0	106.5	120.2	116.7	130.2
Equals: VALUE ADDED, GROSS, at basic prices	56.4	63.6	62.6	64.4	59.0	62.1	63.2	74.9	77.6	76.8	84.6	95.6
Compensation of employees	29.9	28.6	27.3	30.7	26.3	29.0	30.3	30.0	31.7	34.5	37.3	39.2
Taxes on production and imports, less Subsidies	-4.1	0.5	0.7	1.1	1.2	1.2	1.3	1.3	1.5	1.4	-7.5	1.4
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	16.4	17.0	22.8	31.3	33.4	35.0	36.7	35.5	36.2	37.0	38.0	41.9
OPERATING SURPLUS, NET <sup>a</sup>	14.2	17.5	11.8	1.3	-1.9	-3.1	-5.1	8.1	8.2	3.9	16.9	13.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	53.5	78.4	91.9	23.0	24.2	22.2	30.4	109.1	85.7	95.3	115.1	138.9
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1.8	1.7	1.6	1.7	1.6	1.7	1.7	1.7	1.7	1.9	2.0	2.0

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	779.8	780.8	792.5	827.7	841.5	857.1	996.4	1076.9	1081.8	1225.1	1320.3	1551.8
Less: Intermediate consumption, at purchaser's prices	513.6	532.4	522.2	545.9	566.8	563.4	695.5	749.4	756.2	860.8	927.2	1104.0
Equals: VALUE ADDED, GROSS, at basic prices	266.3	248.5	270.3	281.8	274.6	293.7	300.8	327.4	325.5	364.1	394.5	450.1
Compensation of employees	123.0	120.0	122.1	135.5	129.0	132.5	126.9	140.4	141.9	149.2	154.4	179.6
Taxes on production and imports, less Subsidies	2.5	2.8	3.1	1.8	1.4	1.3	1.6	2.1	2.4	2.1	2.1	2.3
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	35.4	38.4	38.8	43.7	40.9	39.0	37.1	35.4	35.1	39.0	41.4	45.2
OPERATING SURPLUS, NET <sup>a</sup>	105.3	87.3	106.3	100.8	103.3	120.9	135.2	149.7	146.1	174.0	195.2	220.4
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	33.6	34.8	54.3	58.2	73.7	68.6	28.4	30.3	27.9	30.9	34.9	38.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	12.0	11.7	11.2	11.5	11.5	11.3	11.4	11.9	12.1	12.8	13.4	15.4

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2598.1	2502.4	2735.2	2815.7	3042.5	3256.5	3497.8	4085.1	4451.2	4809.3	5283.4	5580.3
Less: Intermediate consumption, at purchaser's prices	1396.1	1342.2	1498.3	1526.8	1650.8	1734.2	1865.6	2169.5	2465.8	2677.5	2973.7	3134.9
Equals: VALUE ADDED, GROSS, at basic prices	1202.0	1160.2	1236.9	1288.9	1392.3	1521.8	1632.3	1923.2	1993.7	2141.3	2311.3	2449.8
Compensation of employees	602.4	599.8	636.4	686.4	724.5	763.9	781.3	861.5	917.8	965.8	1043.9	1072.8
Taxes on production and imports, less Subsidies	-3.5	-2.8	-7.0	-7.0	-1.7	-3.0	-24.3	-13.3	-18.9	-20.6	-20.9	-24.7
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	148.5	164.7	166.7	188.1	203.4	200.5	201.0	207.5	213.7	248.6	257.7	261.4
OPERATING SURPLUS, NET <sup>a</sup>	454.7	398.6	440.8	421.4	465.4	560.9	674.3	863.3	876.2	941.7	1042.0	1150.6
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	227.2	182.9	254.8	261.6	216.5	195.6	225.1	338.8	276.1	319.7	333.4	420.6
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	45.5	45.5	45.8	45.8	47.8	49.6	51.9	52.3	54.2	58.3	62.6	66.9

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1005.7	965.0	1046.5	1103.9	1175.2	1206.4	1332.0	1556.2	1543.4	1617.7	1750.7	1862.3
Less: Intermediate consumption, at purchaser's prices	398.7	394.9	428.2	424.8	463.3	450.7	509.0	600.5	591.3	617.0	675.5	714.8
Equals: VALUE ADDED, GROSS, at basic prices	607.0	570.1	618.3	679.1	711.8	755.7	822.9	955.7	952.1	1000.7	1075.1	1147.5
Compensation of employees	288.8	284.2	294.5	324.2	329.2	352.4	354.0	395.8	408.7	428.1	446.8	469.7
Taxes on production and imports, less Subsidies	5.7	6.2	6.7	5.0	4.3	4.0	4.6	5.7	6.8	5.3	4.7	5.1



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	55.5	55.4	59.2	59.9	65.9	64.0	68.4	62.8	61.7	69.8	74.0	76.0
OPERATING SURPLUS, NET <sup>a</sup>	257.0	224.4	257.9	290.0	312.3	335.3	396.0	491.3	474.9	497.5	549.6	596.7
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	83.8	67.9	110.3	87.3	87.5	74.6	84.1	99.2	92.4	102.5	114.9	125.1
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	25.5	25.7	25.1	25.3	26.3	27.7	29.3	29.2	30.0	31.8	33.0	34.3

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	931.6	909.6	980.7	944.3	1058.8	1162.3	1210.0	1474.1	1822.4	1973.7	2172.1	2305.1
Less: Intermediate consumption, at purchaser's prices	593.3	560.9	634.5	620.2	675.8	742.2	769.7	942.7	1231.7	1339.7	1488.1	1581.3
Equals: VALUE ADDED, GROSS, at basic prices	338.2	348.7	346.2	324.1	383.0	420.0	440.3	531.4	590.7	634.0	684.0	723.7
Compensation of employees	160.2	169.2	181.4	192.0	221.9	225.7	230.1	254.0	290.4	309.0	335.4	331.4
Taxes on production and imports, less Subsidies	-11.4	-11.3	-16.3	-14.0	-7.9	-8.4	-30.9	-21.3	-28.5	-28.3	-28.2	-32.5
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	49.3	58.9	58.6	64.6	70.6	67.2	68.5	71.9	77.3	87.5	90.6	91.4
OPERATING SURPLUS, NET <sup>a</sup>	140.2	131.9	122.5	81.4	98.4	135.5	172.7	226.8	251.5	265.9	286.2	333.4
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	90.5	73.0	113.3	98.3	78.1	60.7	55.0	171.6	118.9	145.4	138.6	210.4
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	8.8	9.1	9.6	9.4	10.2	10.4	10.5	11.3	11.8	12.6	13.4	14.9

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	660.8	627.8	708.0	767.5	808.5	887.9	955.8	1054.8	1085.4	1217.9	1360.6	1412.9
Less: Intermediate consumption, at purchaser's prices	404.0	386.3	435.6	481.7	511.7	541.3	586.8	626.3	642.8	720.8	810.1	838.7
Equals: VALUE ADDED, GROSS, at basic prices	256.8	241.4	272.4	285.8	296.8	346.6	369.0	428.5	442.6	497.1	550.5	574.2
Compensation of employees	153.4	146.4	160.4	170.1	173.4	185.8	197.3	208.3	215.2	225.0	248.6	257.1
Taxes on production and imports, less Subsidies	2.3	2.3	2.6	2.0	1.8	1.4	2.0	2.3	2.8	2.4	2.6	2.6
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	43.7	50.4	49.0	63.7	66.9	69.3	64.1	72.8	74.8	91.3	93.1	94.0
OPERATING SURPLUS, NET <sup>a</sup>	57.4	42.3	60.4	50.0	54.6	90.1	105.6	145.1	149.9	178.3	206.2	220.5
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	52.8	42.0	31.2	76.0	50.8	60.4	86.1	68.0	64.8	71.8	79.9	85.1
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	11.2	10.7	11.0	11.1	11.3	11.5	12.1	11.7	12.4	13.9	16.2	17.7

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	606.3	626.6	736.8	829.6	938.7	972.4	1183.1	1485.7	1669.6	1840.6	1952.6	2092.2
Less: Intermediate consumption, at purchaser's prices	323.8	339.2	417.0	463.5	567.6	604.1	717.0	926.1	1047.7	1153.5	1219.3	1305.5
Equals: VALUE ADDED, GROSS, at basic prices	282.6	287.4	319.7	367.4	371.2	368.9	466.8	560.2	622.6	686.9	733.9	789.7
Compensation of employees	105.7	130.7	123.1	141.4	157.7	178.9	193.9	215.8	240.0	257.5	277.0	290.1
Taxes on production and imports, less Subsidies	-0.2	-4.4	-0.4	-1.8	-4.3	-2.2	-3.2	-5.2	-17.4	-6.2	-6.9	-3.0
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	53.4	60.9	68.5	80.7	89.4	88.0	90.0	95.6	107.6	119.9	125.5	136.1
OPERATING SURPLUS, NET <sup>a</sup>	123.6	100.2	128.6	146.3	128.3	104.4	186.0	253.8	292.3	316.0	339.0	369.7
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	66.7	57.7	72.8	56.0	99.8	96.7	117.4	133.6	133.0	147.2	159.8	171.8

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	4.8	5.0	5.1	5.6	6.0	6.5	6.9	7.8	8.6	9.3	9.8	10.4

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4325.5	4874.2	5040.6	5311.2	5575.6	5703.5	5709.4	5799.6	5869.3	5940.8	6113.5	6257.2
Less: Intermediate consumption, at purchaser's prices	3967.2	4480.5	4588.6	4854.6	5043.6	5168.6	5193.1	5253.2	5282.5	5323.6	5470.7	5599.8
Equals: VALUE ADDED, GROSS, at basic prices	358.3	393.7	452.0	456.6	532.0	534.8	516.3	546.4	586.8	616.9	643.4	665.3
Compensation of employees	205.6	224.4	225.9	240.3	270.0	285.6	314.1	348.1	355.9	376.7	394.1	425.5
Taxes on production and imports, less Subsidies	0.4	0.5	0.5	7.6	11.8	13.5	17.4	24.7	25.3	23.6	13.8	-9.5
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	24.6	25.2	25.2	25.8	25.2	28.4	33.8	36.7	42.0	46.0	50.0	53.5
OPERATING SURPLUS, NET <sup>a</sup>	127.7	143.6	200.3	183.0	225.0	207.4	151.1	136.9	163.6	170.4	186.1	177.3
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	21.6	21.4	23.6	16.7	52.2	46.7	51.3	62.7	61.3	67.9	74.2	80.9
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	8.2	8.6	9.1	9.3	9.6	9.7	9.9	10.1	10.3	10.9	11.5	11.9

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	437.4	460.4	461.0	488.7	497.1	516.5	522.1	603.0	651.7	660.3	739.2	787.2
Less: Intermediate consumption, at purchaser's prices	107.2	107.8	113.9	118.8	123.8	136.7	139.0	160.9	176.5	194.1	224.5	235.6
Equals: VALUE ADDED, GROSS, at basic prices	330.1	352.7	347.1	369.9	376.8	388.7	400.0	465.5	503.7	497.7	554.0	603.0
Compensation of employees	5.1	6.0	5.6	4.8	6.6	5.5	7.4	8.4	9.8	10.5	12.5	14.6
Taxes on production and imports, less Subsidies	0.7	1.1	-0.5	0.7	0.6	0.2	0.3	1.1	1.4	1.3	1.3	1.4

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	147.1	156.5	160.0	164.4	168.3	174.5	179.7	193.4	200.1	204.2	214.9	223.8
OPERATING SURPLUS, NET <sup>a</sup>	177.2	189.1	182.0	200.0	197.8	199.7	195.6	239.3	263.9	250.2	286.2	311.7
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	342.7	261.8	227.4	251.6	211.9	207.5	237.0	337.2	417.8	587.2	706.4	745.3
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	0.5	0.5	0.5	0.5	0.5	0.6	0.6	0.7	0.8	0.9	1.2	1.5

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	881.4	929.5	1089.2	1244.0	1399.5	1550.5	1800.2	2128.5	2369.3	2772.4	3157.3	3482.9
Less: Intermediate consumption, at purchaser's prices	433.7	462.4	552.7	675.5	748.8	819.5	941.5	1039.3	1151.8	1284.9	1511.2	1669.3
Equals: VALUE ADDED, GROSS, at basic prices	447.7	467.1	536.5	568.6	650.7	731.0	858.8	1084.8	1211.1	1478.6	1626.4	1792.4
Compensation of employees	215.8	249.4	274.3	305.2	332.4	361.3	429.8	513.5	572.7	634.2	689.7	758.5
Taxes on production and imports, less Subsidies	3.7	4.4	5.3	2.7	-12.0	-12.2	-11.6	-10.4	-16.3	-18.9	-24.7	-22.7
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	63.5	55.9	54.3	67.1	81.0	86.1	90.9	85.4	121.3	210.7	220.0	244.0
OPERATING SURPLUS, NET <sup>a</sup>	164.7	157.5	202.6	193.5	249.4	295.7	349.6	496.1	533.8	654.3	747.2	822.7
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	83.7	45.5	54.4	57.1	68.0	56.3	71.4	410.5	645.6	136.8	100.3	105.7
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	14.3	15.3	15.8	16.5	17.3	18.8	21.9	25.1	28.0	32.1	35.7	39.5

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	517.1	558.1	646.1	773.4	857.7	930.4	1083.0	1303.7	1460.1	1661.3	1892.0	2067.3
Less: Intermediate consumption, at purchaser's prices	259.4	286.3	324.9	425.3	460.9	510.1	578.4	665.9	750.2	859.1	1015.0	1105.6
Equals: VALUE ADDED, GROSS, at basic prices	257.7	271.8	321.2	348.1	396.7	420.4	504.6	637.9	710.0	802.2	877.0	961.6
Compensation of employees	95.8	113.9	135.2	152.5	160.5	185.9	215.8	251.9	281.5	310.9	328.1	361.8
Taxes on production and imports, less Subsidies	2.5	2.9	3.5	1.8	-12.7	-12.8	-12.4	-11.6	-10.9	-11.2	-13.7	-12.1
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	30.6	21.4	19.5	30.8	38.7	34.4	36.2	39.8	50.4	66.7	70.9	72.6
OPERATING SURPLUS, NET <sup>a</sup>	128.9	133.7	163.1	163.0	210.3	212.9	265.0	357.8	389.0	435.8	491.6	539.3
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	56.8	30.8	36.2	15.9	19.6	27.6	40.5	48.7	49.6	54.9	59.0	62.8
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	6.2	7.1	7.6	7.9	8.3	8.9	9.9	11.3	12.6	14.3	15.4	17.0

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	364.3	371.4	443.0	470.6	541.9	620.1	717.3	824.7	909.1	1111.1	1265.3	1415.6
Less: Intermediate consumption, at purchaser's prices	174.3	176.0	227.7	250.1	287.9	309.5	363.1	373.5	401.7	425.8	496.2	563.7
Equals: VALUE ADDED, GROSS, at basic prices	190.0	195.3	215.3	220.5	254.0	310.6	354.1	451.2	507.5	685.3	769.1	852.0
Compensation of employees	120.0	135.6	139.1	152.7	171.9	175.4	214.0	266.0	297.1	330.5	375.5	407.7
Taxes on production and imports, less Subsidies	1.2	1.5	1.9	0.9	0.7	0.6	0.8	1.2	-5.4	-7.7	-11.0	-10.6
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	33.0	34.5	34.8	36.3	42.3	51.7	54.6	45.6	70.9	144.0	149.1	171.4
OPERATING SURPLUS, NET <sup>a</sup>	35.8	23.8	39.5	30.6	39.1	82.8	84.6	138.4	144.8	218.5	255.6	283.4
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	26.9	14.7	18.2	41.3	48.4	28.7	31.0	361.8	596.0	81.9	41.4	42.9

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	8.1	8.3	8.2	8.6	9.0	9.9	12.1	13.8	15.4	17.9	20.3	22.5

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1341.2	1380.7	1477.9	1563.0	1689.1	1763.9	1922.7	2102.0	2224.9	2424.9	2660.7	2965.7
Less: Intermediate consumption, at purchaser's prices	387.7	378.0	416.2	449.9	508.3	505.3	560.3	639.3	669.0	750.8	852.2	997.2
Equals: VALUE ADDED, GROSS, at basic prices	953.5	1002.7	1061.7	1116.4	1182.1	1256.1	1364.2	1464.0	1554.4	1675.4	1819.1	1986.9
Compensation of employees	776.3	822.1	873.5	914.5	968.1	1028.8	1123.2	1214.9	1283.4	1387.2	1511.4	1643.8
Taxes on production and imports, less Subsidies	2.0	2.3	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	119.2	128.3	135.5	142.4	153.2	161.2	163.3	166.7	181.4	193.9	206.8	220.6
OPERATING SURPLUS, NET <sup>a</sup>	56.0	49.9	50.0	59.5	60.8	66.0	77.6	84.1	91.1	111.2	129.2	142.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	125.6	137.5	129.2	166.4	220.7	207.8	280.8	340.4	305.5	326.8	371.8	433.6
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	38.1	38.5	39.7	41.6	42.7	44.9	47.8	50.0	51.0	54.3	55.5	55.9

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	520.3	544.1	559.6	591.1	643.0	619.4	684.1	765.5	809.2	869.4	977.6	1131.4
Less: Intermediate consumption, at purchaser's prices	188.0	195.1	205.2	218.9	247.6	211.6	240.9	289.8	302.1	314.6	378.8	471.4
Equals: VALUE ADDED, GROSS, at basic prices	332.3	348.9	354.5	372.2	395.4	407.8	443.2	475.7	507.1	554.8	598.9	660.0
Compensation of employees	282.0	295.2	299.5	310.9	326.8	335.4	366.4	392.1	409.6	445.0	480.7	533.1
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	50.7	53.8	55.0	61.3	68.6	72.5	76.8	83.6	97.5	109.8	118.2	126.9
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	63.8	81.1	53.0	75.2	133.5	108.0	178.1	213.1	183.2	191.3	222.1	272.3
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	13.5	13.3	13.4	13.8	14.3	14.5	15.6	16.3	16.4	17.2	17.7	17.6

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Education (P)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	365.6	372.8	399.1	423.4	458.8	497.7	531.3	574.0	594.0	638.1	681.4	717.2
Less: Intermediate consumption, at purchaser's prices	64.7	61.8	63.0	66.1	74.6	84.0	87.1	99.1	91.1	101.4	102.8	109.7
Equals: VALUE ADDED, GROSS, at basic prices	300.9	311.0	336.1	357.3	384.1	413.7	444.2	474.9	502.9	536.7	578.5	607.5
Compensation of employees	258.7	274.5	300.2	311.7	334.6	359.7	383.8	411.1	434.2	461.4	501.3	529.9
Taxes on production and imports, less Subsidies	1.3	1.6	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	17.1	17.1	17.4	23.5	26.8	30.6	31.9	33.6	37.9	40.7	41.9	43.7
OPERATING SURPLUS, NET <sup>a</sup>	23.9	17.9	16.8	22.2	22.8	23.4	28.4	30.3	30.7	34.6	35.3	33.9
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	25.8	18.6	47.5	57.6	49.5	53.2	45.6	50.7	48.0	53.2	59.0	65.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	13.9	14.2	14.6	15.2	15.5	16.5	17.3	17.9	18.2	19.2	19.2	19.2

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	455.2	463.8	519.1	548.5	587.3	646.8	707.3	762.5	821.7	917.4	1001.7	1117.1
Less: Intermediate consumption, at purchaser's prices	135.0	121.1	148.0	164.8	186.1	209.8	232.3	250.4	275.8	334.8	370.6	416.1
Equals: VALUE ADDED, GROSS, at basic prices	320.3	342.7	371.2	383.6	401.2	437.0	475.0	512.1	545.9	582.6	631.1	700.9
Compensation of employees	235.7	252.4	273.8	288.6	305.4	336.2	371.2	408.8	439.6	462.5	490.5	542.8
Taxes on production and imports, less Subsidies	0.7	0.8	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	51.4	57.5	63.2	57.6	57.8	58.1	54.6	49.5	45.9	43.5	46.7	50.0
OPERATING SURPLUS, NET <sup>a</sup>	32.5	32.1	33.2	37.4	38.0	42.6	49.2	53.8	60.4	76.6	93.9	108.1
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	35.9	37.9	28.7	33.7	37.7	46.6	57.0	76.6	74.3	82.3	90.8	96.3
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	10.7	11.1	11.7	12.6	13.0	13.9	14.9	15.8	16.5	17.9	18.6	19.1

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1499.7	1566.1	1763.4	2099.7	2206.2	2497.9	3261.4	4555.0	5073.2	5574.6	6250.2	6869.8
Less: Intermediate consumption, at purchaser's prices	951.3	1049.7	1186.7	1553.1	1617.5	1806.5	2263.8	3344.6	3738.5	4110.7	4618.9	5082.4
Equals: VALUE ADDED, GROSS, at basic prices	548.4	516.5	576.7	545.7	589.4	691.5	996.9	1210.4	1335.1	1466.4	1630.1	1790.9
Compensation of employees	110.6	120.5	129.9	139.8	147.0	161.6	201.2	246.6	296.5	351.2	414.9	452.0
Taxes on production and imports, less Subsidies	2.2	2.6	3.2	1.8	1.3	1.1	1.3	2.2	2.9	2.7	2.7	3.0
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	40.6	43.4	56.3	61.4	51.1	55.8	66.4	75.4	80.6	94.1	102.0	108.3
OPERATING SURPLUS, NET <sup>a</sup>	394.9	349.9	387.4	343.3	389.3	473.0	728.9	886.1	954.6	1010.8	1119.0	1207.3
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	61.5	62.6	73.7	65.2	81.3	71.4	98.2	97.5	92.5	102.5	113.5	125.6



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	6.8	6.9	7.6	8.5	9.3	9.7	10.3	11.3	12.7	14.2	15.7	17.2

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1368.6	1437.2	1627.7	1955.0	2054.3	2337.5	3091.4	4376.3	4889.9	5383.6	6046.5	6650.8
Less: Intermediate consumption, at purchaser's prices	900.3	996.9	1131.2	1492.8	1553.4	1736.7	2196.5	3275.0	3666.9	4035.7	4538.1	4995.0
Equals: VALUE ADDED, GROSS, at basic prices	468.2	440.3	496.5	462.1	500.9	600.7	894.9	1101.3	1223.0	1347.9	1508.4	1655.8
Compensation of employees	81.1	92.2	98.7	107.7	112.6	125.2	163.3	206.7	254.3	313.2	360.9	418.3
Taxes on production and imports, less Subsidies	0.9	1.1	1.4	0.8	0.5	0.4	0.6	0.9	1.2	1.1	1.1	1.2
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	31.2	33.7	46.4	50.9	40.3	44.6	54.8	64.2	69.4	81.9	89.3	95.3
OPERATING SURPLUS, NET <sup>a</sup>	355.0	313.3	350.0	302.8	347.5	430.6	676.3	829.5	898.2	951.7	1057.1	1141.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	40.5	41.4	50.9	43.6	62.4	56.3	80.3	82.1	79.1	87.6	96.3	105.9
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	3.1	3.3	3.7	3.9	4.5	4.7	5.1	5.8	6.9	8.2	9.1	10.3

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	115.0	112.1	117.8	126.5	132.3	140.0	148.5	155.6	159.9	167.4	180.3	195.2
Less: Intermediate consumption, at purchaser's prices	50.8	52.5	55.2	60.2	64.2	69.7	67.3	69.6	71.6	75.1	80.7	87.4
Equals: VALUE ADDED, GROSS, at basic prices	64.3	59.5	62.6	66.2	68.1	70.3	81.2	85.9	88.3	92.3	99.6	107.8
Compensation of employees	29.5	28.4	31.2	32.4	34.4	36.4	37.6	40.0	42.3	43.1	46.8	50.4
Taxes on production and imports, less Subsidies	1.3	1.5	1.8	1.0	0.7	0.6	0.8	1.3	1.7	1.6	1.6	1.8

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	9.4	9.7	9.9	10.6	10.8	11.2	11.6	11.2	11.3	12.2	12.7	13.1
OPERATING SURPLUS, NET <sup>a</sup>	24.1	20.0	19.7	22.2	22.1	22.0	31.2	33.5	33.0	35.4	38.5	42.5
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	21.0	21.2	22.8	21.6	18.9	15.2	17.9	15.5	13.4	14.9	17.2	19.7
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	3.2	3.0	3.3	4.0	4.2	4.4	4.6	4.9	5.1	5.4	5.9	6.2

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	16.1	16.9	18.0	18.2	19.7	20.5	21.4	23.2	23.4	23.7	23.4	23.8
Less: Intermediate consumption, at purchaser's prices	0.2	0.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Equals: VALUE ADDED, GROSS, at basic prices	15.9	16.7	17.7	18.2	19.7	20.5	21.4	23.2	23.4	23.7	23.4	23.8
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>a</sup>	15.9	16.7	17.7	18.2	19.7	20.5	21.4	23.2	23.4	23.7	23.4	23.8
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	0.5	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.7	0.7

<sup>a</sup> Includes Mixed Income, Net.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
General public services	123.8	122.8	131.2	138.4	156.9	121.3	139.3	109.8	-28.4	-96.6	-51.5	
Defence	34.5	37.3	43.1	44.9	44.0	46.9	47.9	53.2	57.2	61.4	64.4	
Public order and safety	71.4	77.3	84.0	86.2	90.1	97.2	100.0	104.8	106.9	111.4	134.8	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Economic affairs	229.6	203.6	174.0	182.6	189.2	192.0	201.1	217.6	244.7	248.7	280.8	
Environment protection	59.5	59.0	77.1	73.3	84.9	83.6	93.7	98.4	102.9	106.9	113.5	
Housing and community amenities	16.8	15.8	15.2	15.6	22.2	15.5	14.7	13.0	7.6	3.8	13.1	
Health	328.7	331.0	366.5	387.0	406.3	436.4	471.0	507.4	548.0	602.4	641.2	
Recreation, culture and religion	23.1	20.8	22.1	23.9	27.2	28.4	40.6	51.0	62.5	75.6	86.8	
Education	233.9	248.7	264.5	282.7	302.1	320.1	337.1	362.6	376.5	410.5	471.6	
Social protection	88.8	98.3	108.4	110.4	125.6	137.3	159.1	171.4	189.2	213.2	251.4	
Equals: General government final consumption expenditure	1210.0	1214.5	1286.0	1344.8	1448.4	1478.8	1604.5	1689.1	1667.1	1737.3	2006.2	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	598.7	581.0	585.2	619.8	622.7	646.1	659.8	677.1	698.6	732.0	752.2	784.7
Alcoholic beverages, tobacco and narcotics	170.9	168.5	172.1	180.1	189.2	189.6	209.0	218.8	229.6	241.4	259.3	270.0
Clothing and footwear	212.4	204.6	208.9	202.5	204.8	210.3	233.5	265.5	251.9	284.6	301.5	307.8
Housing, water, electricity, gas and other fuels	472.9	501.5	539.6	554.0	562.6	573.8	564.0	588.7	628.2	657.0	700.2	773.4
Furnishings, household equipment and routine maintenance of the house	316.5	305.7	308.4	314.7	319.4	320.5	345.5	390.4	398.6	412.5	449.1	472.6
Health	167.6	163.9	180.8	190.8	199.5	203.4	192.4	213.2	215.5	232.6	251.6	272.4
Transport	514.4	532.8	524.6	591.6	596.1	622.0	659.3	662.6	690.2	733.3	773.1	794.8
Communication	157.5	154.3	163.6	170.0	173.8	177.8	182.4	191.8	197.4	207.3	213.7	222.6
Recreation and culture	421.3	410.7	437.8	479.2	510.9	520.1	541.3	558.9	575.3	599.5	633.3	668.6
Education	49.0	59.1	59.1	60.1	69.8	79.6	89.0	97.1	85.6	88.3	87.3	90.2
Restaurants and hotels	557.5	620.1	702.5	763.2	810.3	889.8	955.5	1055.0	1086.8	1222.0	1367.3	1406.9
Miscellaneous goods and services	434.3	420.6	459.2	494.4	511.5	517.6	521.6	594.3	627.5	662.1	717.5	765.4
Equals: Household final consumption expenditure in domestic market	4072.9	4122.7	4341.7	4620.4	4770.6	4950.7	5153.3	5513.4	5685.1	6072.3	6506.1	6829.4
Plus: Direct purchases abroad by residents	168.2	168.2	190.0	196.8	213.5	236.3	246.8	272.8	311.1	349.0	380.5	...
Less: Direct purchases in domestic market by non-residents	729.2	639.8	813.9	911.0	988.7	1057.2	1146.0	1243.1	1306.5	1528.4	1569.9	...
Equals: Household final consumption expenditure	3511.9	3651.2	3717.9	3906.2	3995.4	4129.8	4254.0	4543.1	4689.8	4892.8	5312.8	5543.1
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Housing	...	...	...	...	...	...	...	...	...	...	...	...
Health	1.6	1.5	1.6	1.7	1.8	1.9	1.9	2.1	2.2	2.2	2.3	...
Recreation and culture	11.5	11.2	11.9	12.7	12.9	13.8	14.0	15.1	16.0	16.4	16.8	...
Education	38.7	37.7	40.2	42.9	43.6	46.8	47.2	51.2	54.0	55.3	56.8	...
Social protection	15.9	15.5	16.5	17.6	17.9	19.2	19.4	21.0	22.1	22.7	23.3	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other services	26.0	25.2	26.9	28.8	29.2	31.4	31.6	34.3	36.2	37.1	38.0	...
Equals: NPISHs final consumption expenditure	93.6	91.1	97.0	107.5	107.2	111.3	115.8	122.6	127.6	134.8	146.6	157.7
<b>Individual consumption expenditure of general government</b>												
Housing	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...
Health	311.2	315.9	351.7	364.7	392.8	411.2	442.3	477.7	517.8	575.9	612.8	...
Recreation and culture	20.3	17.4	18.5	19.9	22.6	23.7	32.8	39.7	51.3	65.2	75.7	...
Education	196.1	208.7	224.9	242.2	265.8	279.6	296.8	315.3	337.8	365.8	407.6	...
Social protection	71.8	82.4	89.6	96.3	97.2	102.8	121.6	140.6	156.2	186.6	209.7	...
Equals: Individual consumption expenditure of general government	599.4	623.3	683.3	722.2	777.6	818.3	894.3	974.1	1063.9	1192.8	1302.9	1507.0
Equals: Total actual individual consumption	4204.9	4365.6	4498.2	4735.9	4880.3	5059.3	5264.2	5639.7	5881.3	6220.4	6762.4	7207.8

Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	16113.0	16319.0	17599.0	18781.0	20034.0	20853.0	22458.0	25557.0	27151.0	29187.0	31499.0	
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	728.0	770.0	796.0	870.0	870.0	913.0	1021.0	1091.0	1169.0	1293.0	1455.0	
Plus: Taxes on products	813.0	786.0	815.0	888.0	903.0	947.0	1057.0	1125.0	1206.0	1351.0	1525.0	
Less: Subsidies on products	85.0	16.0	19.0	18.0	33.0	34.0	36.0	34.0	37.0	58.0	70.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	10729.0	10962.0	11808.0	12829.0	13754.0	14130.0	14982.0	17006.0	17970.0	19162.0	20589.0	
GROSS DOMESTIC PRODUCT	6129.0	6139.0	6600.0	6834.0	7168.0	7647.0	8510.0	9659.0	10366.0	11332.0	12379.0	
Less: Consumption of fixed capital	821.0	870.0	910.0	995.0	1047.0	1084.0	1108.0	1144.0	1233.0	1447.0	1524.0	
NET DOMESTIC PRODUCT	5308.0	5269.0	5689.0	5839.0	6121.0	6563.0	7403.0	8515.0	9132.0	9885.0	10854.0	
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	6129.0	6139.0	6600.0	6834.0	7168.0	7647.0	8510.0	9659.0	10366.0	11332.0	12379.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	2669.0	2736.0	2845.0	3036.0	3208.0	3415.0	3666.0	4035.0	4322.0	4648.0	5004.0	
Taxes on production and imports, less Subsidies	743.0	781.0	813.0	885.0	885.0	929.0	1023.0	1095.0	1153.0	1286.0	1429.0	
Taxes on production and imports	858.0	831.0	865.0	934.0	957.0	1001.0	1122.0	1204.0	1285.0	1424.0	1594.0	
Taxes on products	830.0	798.0	828.0	900.0	920.0	959.0	1071.0	1141.0	1223.0	1366.0	1539.0	
Other taxes on production	29.0	33.0	38.0	35.0	38.0	42.0	50.0	63.0	62.0	58.0	55.0	
Less: Subsidies	115.0	50.0	52.0	49.0	72.0	72.0	99.0	109.0	132.0	138.0	165.0	
Subsidies on products	85.0	16.0	19.0	18.0	33.0	34.0	36.0	34.0	37.0	58.0	70.0	
Other subsidies on production	30.0	34.0	33.0	30.0	39.0	38.0	62.0	76.0	95.0	80.0	96.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	2330.0	2240.0	2552.0	2485.0	2649.0	2863.0	3351.0	4004.0	4380.0	4880.0	5379.0	
MIXED INCOME, GROSS	392.0	392.0	409.0	443.0	446.0	464.0	493.0	551.0	516.0	527.0	593.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	2330.0	2240.0	2552.0	2485.0	2649.0	2863.0	3351.0	4004.0	4380.0	4880.0	5379.0	
MIXED INCOME, GROSS	392.0	392.0	409.0	443.0	446.0	464.0	493.0	551.0	516.0	527.0	593.0	
Compensation of employees	2673.0	2744.0	2842.0	3041.0	3206.0	3396.0	3645.0	4016.0	4303.0	4604.0	4958.0	
Taxes on production and imports, less Subsidies	720.0	758.0	779.0	858.0	849.0	893.0	985.0	1046.0	1123.0	1255.0	1380.0	
Taxes on production and imports	841.0	819.0	852.0	923.0	941.0	989.0	1107.0	1181.0	1260.0	1401.0	1572.0	
Taxes on products	813.0	786.0	815.0	888.0	903.0	947.0	1057.0	1125.0	1206.0	1351.0	1525.0	
Other taxes on production	29.0	33.0	38.0	35.0	38.0	42.0	50.0	55.0	53.0	51.0	47.0	
Less: Subsidies	121.0	61.0	73.0	65.0	92.0	96.0	122.0	135.0	137.0	146.0	192.0	
Subsidies on products	85.0	16.0	19.0	18.0	33.0	34.0	36.0	34.0	37.0	58.0	70.0	
Other subsidies on production	36.0	44.0	54.0	47.0	60.0	62.0	85.0	101.0	100.0	88.0	122.0	
Property income	...	...	...	...	...	...	...	...	...	...	...	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...	...	
GROSS NATIONAL INCOME	6033.0	5805.0	6321.0	6612.0	6876.0	7313.0	8181.0	9147.0	9502.0	10321.0	11352.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	6033.0	5805.0	6321.0	6612.0	6876.0	7313.0	8181.0	9147.0	9502.0	10321.0	11352.0	
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	4815.0	4956.0	5101.0	5355.0	5546.0	5715.0	5958.0	6333.0	6456.0	6743.0	7409.0	
Individual consumption expenditure	4205.0	4366.0	4498.0	4733.0	4876.0	5055.0	5249.0	5621.0	5854.0	6194.0	6776.0	
Collective consumption expenditure	610.0	591.0	603.0	622.0	670.0	659.0	709.0	713.0	602.0	549.0	634.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
III.1 Capital account - Changes in assets												
Gross capital formation	1329.0	1275.0	1558.0	1324.0	1288.0	1453.0	1502.0	2396.0	2485.0	2190.0	2414.0	
Gross fixed capital formation	1203.0	1115.0	1412.0	1226.0	1297.0	1334.0	1468.0	2398.0	2445.0	2317.0	2337.0	
Changes in inventories	122.0	162.0	165.0	124.0	-10.0	106.0	26.0	-10.0	36.0	-134.0	60.0	
Acquisitions less disposals of valuables	4.0	-3.0	-18.0	-25.0	1.0	14.0	8.0	9.0	4.0	6.0	17.0	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	14265.8	4288.0	13654.5	8286.4	7764.6	-5328.9	8781.3	905.5	966.6	8176.3	3114.1	
Currency and deposits	1509.9	-1868.0	1110.0	1099.1	1390.0	2375.9	3474.4	-7518.0	-3613.9	2360.3	-4510.8	
Securities other than shares	247.0	-18.8	4.5	-19.9	36.6	138.7	130.9	629.5	471.7	-156.2	66.4	
Loans	2602.2	1912.7	582.0	-910.7	-946.5	-3652.4	-31.3	445.4	1880.5	1372.6	806.1	
Shares and other equity	4802.2	-1078.4	6396.5	2622.1	5144.2	-7956.0	1143.3	3661.1	1023.4	-164.5	1728.1	
Insurance technical reserves	43.8	385.0	105.7	3768.8	-0.5	797.4	1098.8	153.5	-3179.5	89.4	-35.8	
Financial derivatives	193.6	-139.5	141.3	22.3	75.9	-190.1	-33.1	3.8	431.2	325.7	201.1	
Other accounts payable	4866.7	5003.5	5307.9	1701.8	2066.9	3162.2	2991.3	3522.5	3953.1	4357.3	4856.3	
NET LENDING (+) / NET BORROWING (-)	-221.4	-580.3	268.8	-549.0	978.0	1638.4	-1747.4	-1744.7	301.1	662.0	-2471.1	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	14044.4	3707.7	13923.3	7737.4	8742.7	-3690.5	7033.9	-839.2	1267.7	8838.2	643.0	
Monetary gold and SDRs	-32.9	92.4	5.2	3.1	0.9	-7.0	-7.3	10.6	0.6	-8.0	2.7	
Currency and deposits	-284.9	1496.7	3274.5	597.1	2106.7	1766.4	-989.9	1737.2	1185.4	1023.6	2078.4	
Securities other than shares	-3283.0	2286.4	4653.2	2331.7	2664.1	-779.6	6091.5	-3267.4	-1803.7	-166.9	-2625.8	
Loans	5387.6	-8448.9	4776.2	9380.0	-1490.8	-3945.3	-2421.3	-3082.5	-2004.7	4795.6	-1632.8	
Shares and other equity	4525.2	7374.7	313.5	11148.9	7275.6	7881.0	8238.7	8537.9	7477.3	7942.7	6825.6	
Insurance technical reserves	11.1	61.3	13.3	113.5	21.7	36.0	203.3	234.5	-39.4	-240.8	38.0	
Financial derivatives	-353.0	423.5	527.9	-715.9	3835.7	-3480.6	170.5	-346.9	-82.3	256.9	122.4	
Other accounts receivable	8074.3	421.6	359.6	-15120.9	-5671.2	-5161.4	-4251.7	-4662.6	-3465.5	-4764.9	-4165.6	

Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	9115.0	9161.0	10174.0	10811.0	11512.0	11522.0	11615.0	13921.0	14292.0	14496.0	15260.0	
Imports of goods	3777.0	3160.0	3814.0	4070.0	4319.0	3992.0	3711.0	4699.0	4599.0	4559.0	4725.0	
Imports of services	5338.0	6001.0	6360.0	6741.0	7193.0	7530.0	7904.0	9222.0	9693.0	9936.0	10535.0	
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	9100.0	9069.0	10114.0	10965.0	11845.0	12002.0	12664.0	14851.0	15716.0	16895.0	17816.0	
Exports of goods	2526.0	2030.0	2607.0	2925.0	3292.0	2937.0	2598.0	2817.0	2701.0	3139.0	3239.0	
Exports of services	6574.0	7039.0	7507.0	8040.0	8553.0	9065.0	10066.0	12034.0	13016.0	13756.0	14577.0	
EXTERNAL BALANCE OF GOODS AND SERVICES	15.0	92.0	60.0	-154.0	-333.0	-480.0	-1050.0	-930.0	-1424.0	-2399.0	-2556.0	
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	15.0	92.0	60.0	-154.0	-333.0	-480.0	-1050.0	-930.0	-1424.0	-2399.0	-2556.0	
Compensation of employees	32.0	30.0	30.0	22.0	28.0	45.0	56.0	55.0	44.0	66.0	67.0	
Taxes on production and imports, less Subsidies	11.0	2.0	-7.0	-6.0	-4.0	-12.0	-9.0	-3.0	20.0	14.0	-6.0	
Taxes on production and imports	17.0	13.0	13.0	11.0	16.0	12.0	14.0	23.0	25.0	22.0	21.0	
Taxes on products	17.0	13.0	13.0	11.0	16.0	12.0	14.0	16.0	16.0	15.0	14.0	
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	8.0	7.0	8.0	
Less: Subsidies	6.0	11.0	20.0	17.0	20.0	24.0	23.0	26.0	5.0	8.0	27.0	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	6.0	11.0	20.0	17.0	20.0	24.0	23.0	26.0	5.0	8.0	27.0	
Property income	10139.0	7965.0	6847.0	10229.0	10295.0	10367.0	10546.0	10538.0	10755.0	10583.0	10483.0	
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	36.0	38.0	27.0	27.0	26.0	25.0	35.0	36.0	25.0	21.0	21.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	10050.0	7626.0	6565.0	9998.0	10001.0	10040.0	10229.0	10043.0	9930.0	9631.0	9497.0	
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>CURRENT EXTERNAL BALANCE</b>	<b>178.0</b>	<b>482.0</b>	<b>383.0</b>	<b>89.0</b>	<b>-25.0</b>	<b>-95.0</b>	<b>-370.0</b>	<b>-77.0</b>	...	...	...	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
<b>CURRENT EXTERNAL BALANCE</b>	<b>178.0</b>	<b>482.0</b>	<b>383.0</b>	<b>89.0</b>	<b>-25.0</b>	<b>-95.0</b>	<b>-370.0</b>	<b>-77.0</b>	...	...	...	...
Capital transfers, receivable less payable	-27.0	-47.0	-85.0	-105.0	-134.0	-143.0	-195.0	-287.0	...	...	...	...
Capital transfers, receivable	0.0	0.0	12.0	0.0	0.0	0.0	0.0	0.0	...	...	...	...
Less: Capital transfers, payable	27.0	47.0	97.0	105.0	134.0	143.0	195.0	287.0	...	...	...	...
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	<b>152.0</b>	<b>435.0</b>	<b>299.0</b>	<b>-16.0</b>	<b>-159.0</b>	<b>-238.0</b>	<b>-565.0</b>	<b>-364.0</b>	...	...	...	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	0.0	0.0	0.0	0.0	0.0	-1.0	-1.0	-1.0	...	...	...	...
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>152.0</b>	<b>435.0</b>	<b>299.0</b>	<b>-16.0</b>	<b>-159.0</b>	<b>-237.0</b>	<b>-564.0</b>	<b>-363.0</b>	...	...	...	...
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
<b>Net incurrence of liabilities</b>	<b>14044.4</b>	<b>3707.7</b>	<b>13923.3</b>	<b>7737.4</b>	<b>8742.7</b>	<b>-3690.5</b>	<b>7033.9</b>	<b>-839.2</b>	<b>1267.7</b>	<b>8838.2</b>	<b>643.0</b>	
Currency and deposits	-284.9	1496.7	3274.5	597.1	2106.7	1766.4	-989.9	1737.2	1185.4	1023.6	2078.4	
Securities other than shares	-3283.0	2286.4	4653.2	2331.7	2664.1	-779.6	6091.5	-3267.4	-1803.7	-166.9	-2625.8	
Loans	5387.6	-8448.9	4776.2	9380.0	-1490.8	-3945.3	-2421.3	-3082.5	-2004.7	4795.6	-1632.8	
Shares and other equity	4525.2	7374.7	313.5	11148.9	7275.6	7881.0	8238.7	8537.9	7477.3	7942.7	6825.6	
Insurance technical reserves	11.1	61.3	13.3	113.5	21.7	36.0	203.3	234.5	-39.4	-240.8	38.0	
Financial derivatives	-353.0	423.5	527.9	-715.9	3835.7	-3480.6	170.5	-346.9	-82.3	256.9	122.4	
Other accounts payable	8074.3	421.6	359.6	-15120.9	-5671.2	-5161.4	-4251.7	-4662.6	-3465.5	-4764.9	-4165.6	
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>221.4</b>	<b>580.3</b>	<b>-268.8</b>	<b>549.0</b>	<b>-978.0</b>	<b>-1638.4</b>	<b>1747.4</b>	<b>1744.7</b>	<b>-301.1</b>	<b>-662.0</b>	<b>2471.1</b>	
<b>V.III.2 Financial account - Changes in assets</b>												
<b>Net acquisition of financial assets</b>	<b>14265.8</b>	<b>4288.0</b>	<b>13654.5</b>	<b>8286.4</b>	<b>7764.6</b>	<b>-5328.9</b>	<b>8781.3</b>	<b>905.5</b>	<b>966.6</b>	<b>8176.3</b>	<b>3114.1</b>	
Monetary gold and SDRs	0.4	91.4	6.5	2.8	-2.0	-4.5	7.1	7.7	0.2	-8.3	2.7	
Currency and deposits	1509.9	-1868.0	1110.0	1099.1	1390.0	2375.9	3474.4	-7518.0	-3613.9	2360.3	-4510.8	
Securities other than shares	247.0	-18.8	4.5	-19.9	36.6	138.7	130.9	629.5	471.7	-156.2	66.4	
Loans	2602.2	1912.7	582.0	-910.7	-946.5	-3652.4	-31.3	445.4	1880.5	1372.6	806.1	
Shares and other equity	4802.2	-1078.4	6396.5	2622.1	5144.2	-7956.0	1143.3	3661.1	1023.4	-164.5	1728.1	
Insurance technical reserves	43.8	385.0	105.7	3768.8	-0.5	797.4	1098.8	153.5	-3179.5	89.4	-35.8	
Financial derivatives	193.6	-139.5	141.3	22.3	75.9	-190.1	-33.1	3.8	431.2	325.7	201.1	
Other accounts receivable	4866.7	5003.5	5307.9	1701.8	2066.9	3162.2	2991.3	3522.5	3953.1	4357.3	4856.3	



Table 4.3 Non-financial Corporations (S.11)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>I. Production account - Resources</b>											
Output, at basic prices (otherwise, please specify)	9011.0	8707.0	9720.0	10445.0	11307.0	11900.0	13309.0	16069.0	17452.0	19120.0	20876.0
<b>I. Production account - Uses</b>											
Intermediate consumption, at purchaser's prices	5790.0	5562.0	6250.0	6908.0	7570.0	7829.0	8567.0	10453.0	11355.0	12346.0	13463.0
VALUE ADDED GROSS, in basic prices	3221.0	3145.0	3470.0	3536.0	3737.0	4071.0	4742.0	5616.0	6096.0	6774.0	7413.0
Less: Consumption of fixed capital	477.0	506.0	537.0	586.0	623.0	646.0	655.0	676.0	741.0	927.0	976.0
VALUE ADDED NET, at basic prices	2744.0	2639.0	2933.0	2950.0	3114.0	3425.0	4086.0	4940.0	5355.0	5847.0	6438.0
<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	3221.0	3145.0	3470.0	3536.0	3737.0	4071.0	4742.0	5616.0	6096.0	6774.0	7413.0
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	1423.0	1475.0	1556.0	1693.0	1787.0	1906.0	2058.0	2289.0	2471.0	2664.0	2879.0
Other taxes less Other subsidies on production	-1.0	1.0	0.0	-8.0	-19.0	-19.0	-38.0	-41.0	-59.0	-52.0	-59.0
Other taxes on production	21.0	25.0	28.0	21.0	21.0	23.0	27.0	32.0	31.0	29.0	36.0
Less: Other subsidies on production	22.0	24.0	28.0	29.0	40.0	42.0	65.0	73.0	90.0	81.0	95.0
OPERATING SURPLUS, GROSS	1799.0	1669.0	1914.0	1851.0	1969.0	2184.0	2722.0	3369.0	3684.0	4162.0	4593.0
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	1799.0	1669.0	1914.0	1851.0	1969.0	2184.0	2722.0	3369.0	3684.0	4162.0	4593.0
Property income	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	...	...	...	...	...	...	...	...	...	...	...
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	749.2	780.7	1087.4	811.4	711.6	885.9	853.8	1444.4	1560.8	...	...
Gross fixed capital formation	626.0	626.1	941.0	701.8	721.9	787.8	835.7	1485.3	1562.0	...	...
Changes in inventories	122.3	155.1	150.0	114.6	-10.4	95.4	16.4	-42.7	-2.3	...	...
Acquisitions less disposals of valuables	0.8	-0.5	-3.6	-5.0	0.2	2.7	1.6	1.8	1.1	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	10.6	10.4	1.0	14.0	15.6	9.1	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	1301.0	838.7	744.3	782.7	452.8	391.0	1119.9	1769.1	3139.2	1738.6	2814.0	
Currency and deposits	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	
Securities other than shares	-29.8	18.0	13.7	0.1	-14.1	-57.4	81.5	48.6	297.4	-4.2	75.9	
Loans	778.7	591.1	261.4	211.0	-172.9	41.2	435.2	511.7	998.6	273.0	508.1	
Shares and other equity	169.9	147.9	111.0	118.1	310.8	110.5	343.8	459.6	752.5	210.6	526.0	
Insurance technical reserves	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Financial derivatives	-26.7	-43.0	-4.8	5.0	-0.6	-4.9	7.1	0.0	-19.9	-8.1	14.5	
Other accounts payable	408.8	124.6	363.0	448.5	329.6	301.6	252.3	749.2	1110.7	1267.2	1689.6	
NET LENDING (+) / NET BORROWING (-)	-838.8	-333.2	-250.7	-36.9	51.5	245.6	-1307.3	-1563.8	-1823.5	-164.3	-550.8	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	462.3	505.5	493.6	745.8	504.3	636.6	-187.5	205.3	1315.8	1574.3	2263.2	
Monetary gold and SDRs	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	
Currency and deposits	-46.9	210.3	292.1	303.2	253.4	243.6	751.6	917.5	621.1	847.8	514.1	
Securities other than shares	-9.8	-2.0	-0.5	1.0	8.9	-4.5	35.5	-18.0	-18.4	-19.2	-4.2	
Loans	288.0	-17.1	19.0	56.4	8.9	26.3	66.3	194.9	160.7	23.9	80.7	
Shares and other equity	-21.1	95.6	19.0	81.1	31.9	329.6	-1542.1	-1367.1	-295.1	-117.5	480.6	
Insurance technical reserves	-0.9	40.7	-1.1	-3.3	0.5	6.8	7.0	11.7	3.8	0.1	-0.1	
Financial derivatives	-17.6	-3.1	-6.1	-47.0	10.7	9.4	2.0	0.0	0.0	0.0	0.0	
Other accounts receivable	270.6	181.1	171.3	354.5	190.1	25.4	492.2	466.4	843.5	839.2	1192.2	

Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, Euro, Western calendar year Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	4325.0	4874.0	5041.0	5311.0	5575.0	5703.0	5709.0	5799.0	5869.0	5940.0	6130.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	3967.0	4481.0	4589.0	4854.0	5043.0	5168.0	5193.0	5253.0	5282.0	5323.0	5469.0	
VALUE ADDED GROSS, at basic prices	358.0	394.0	452.0	456.0	532.0	534.0	516.0	546.0	586.0	617.0	661.0	
Less: Consumption of fixed capital	25.0	25.0	25.0	26.0	25.0	28.0	34.0	37.0	42.0	46.0	50.0	
VALUE ADDED NET, at basic prices	334.0	368.0	427.0	431.0	506.0	506.0	482.0	509.0	544.0	571.0	611.0	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	358.0	394.0	452.0	456.0	532.0	534.0	516.0	546.0	586.0	617.0	661.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	206.0	224.0	226.0	240.0	270.0	285.0	314.0	348.0	355.0	377.0	393.0	
Other taxes less Other subsidies on production	0.0	0.0	1.0	8.0	12.0	13.0	17.0	25.0	25.0	24.0	14.0	
Other taxes on production	0.0	0.0	1.0	8.0	12.0	14.0	18.0	25.0	25.0	24.0	14.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Other subsidies on production	0.0	0.0	0.0	0.0	0.0	1.0	1.0	0.0	0.0	0.0	0.0	
<b>OPERATING SURPLUS, GROSS</b>	<b>152.0</b>	<b>169.0</b>	<b>226.0</b>	<b>209.0</b>	<b>250.0</b>	<b>236.0</b>	<b>185.0</b>	<b>174.0</b>	<b>206.0</b>	<b>216.0</b>	<b>254.0</b>	
<b>II.1.2 Allocation of primary income account - Resources</b>												
<b>OPERATING SURPLUS, GROSS</b>	<b>152.0</b>	<b>169.0</b>	<b>226.0</b>	<b>209.0</b>	<b>250.0</b>	<b>236.0</b>	<b>185.0</b>	<b>174.0</b>	<b>206.0</b>	<b>216.0</b>	<b>254.0</b>	
Property income	...	...	...	...	...	...	...	...	...	...	...	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...	...	
<b>BALANCE OF PRIMARY INCOMES</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	21.6	21.4	23.6	16.7	52.3	46.7	50.8	57.9	61.0	...	...	
Gross fixed capital formation	21.6	21.4	23.6	16.7	52.3	46.7	50.8	57.9	61.0	...	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	0.9	0.3	0.2	0.1	0.2	0.0	...	...	
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	13671.5	5028.3	14472.6	8807.7	8335.5	-4568.9	8495.7	-566.3	605.7	10281.9	1304.6	
Currency and deposits	1660.5	-1627.2	1722.2	1740.2	1655.1	3199.4	4795.8	-6129.9	-2246.8	3457.1	-3718.1	
Securities other than shares	40.6	161.3	178.8	24.5	50.1	-16.1	153.3	549.4	207.2	-66.7	-87.0	
Loans	2587.0	1768.2	592.3	-964.9	-1013.5	-3805.3	-17.8	-310.9	1012.9	1749.3	576.6	
Shares and other equity	4570.7	-804.2	6384.8	2809.5	5551.3	-7599.3	-334.0	2230.6	1201.3	1287.5	1199.2	
Insurance technical reserves	105.5	583.3	284.2	3864.8	57.3	874.4	1273.5	296.5	-3020.0	284.9	-361.0	
Financial derivatives	226.7	-94.2	146.3	28.9	70.1	-190.1	-41.7	3.8	431.2	325.7	188.4	
Other accounts payable	4480.1	4949.8	5157.4	1301.9	1967.2	2972.7	2659.5	2786.6	3019.8	3252.4	3503.8	
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>980.2</b>	<b>-335.1</b>	<b>-94.2</b>	<b>-807.4</b>	<b>378.1</b>	<b>1102.6</b>	<b>-2033.1</b>	<b>-887.0</b>	<b>208.4</b>	<b>-2308.8</b>	<b>-1494.8</b>	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	14651.7	4693.3	14378.3	8000.3	8713.6	-3466.2	6462.6	-1453.3	814.0	7973.0	-190.2	
Monetary gold and SDRs	-32.9	92.4	5.2	3.1	0.9	-7.0	-7.3	10.6	0.6	-8.0	2.7	
Currency and deposits	-269.9	1462.0	3270.6	535.7	2000.9	1759.0	-1090.0	1349.0	705.2	495.7	1481.7	
Securities other than shares	-3322.8	2638.3	4882.2	2482.6	2685.2	-663.0	6072.7	-2925.3	-1713.8	-133.6	-2775.3	
Loans	6126.5	-7820.8	5082.7	9770.3	-1644.5	-3925.6	-2163.0	-2992.9	-1932.2	5187.8	-978.9	
Shares and other equity	4592.4	7372.5	323.6	11234.3	7379.2	7907.8	8093.6	8590.4	7784.1	7919.8	6895.1	
Insurance technical reserves	11.1	61.3	13.3	113.5	21.7	36.0	203.3	234.5	-39.4	-240.8	38.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Financial derivatives	-329.0	428.8	534.2	-657.3	3818.8	-3495.0	167.1	-346.9	-102.2	248.9	124.2	
Other accounts receivable	7876.3	458.8	266.7	-15481.8	-5548.5	-5078.5	-4813.8	-5372.7	-3888.2	-5496.5	-4977.7	

**Table 4.5 General Government (S.13)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	1364.0	1337.0	1399.0	1464.0	1567.0	1618.0	1741.0	1887.0	2001.0	2198.0	2400.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	391.0	363.0	400.0	430.0	483.0	471.0	520.0	592.0	627.0	727.0	811.0	
VALUE ADDED GROSS, at basic prices	973.0	974.0	999.0	1034.0	1084.0	1147.0	1222.0	1295.0	1373.0	1471.0	1589.0	
Less: Consumption of fixed capital	127.0	136.0	144.0	151.0	161.0	169.0	172.0	179.0	194.0	202.0	215.0	
VALUE ADDED NET, at basic prices	846.0	838.0	855.0	882.0	923.0	978.0	1050.0	1116.0	1179.0	1268.0	1374.0	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	973.0	974.0	999.0	1034.0	1084.0	1147.0	1222.0	1295.0	1373.0	1471.0	1589.0	
II.1.1 Generation of income account - Uses												
Compensation of employees	846.0	838.0	855.0	882.0	923.0	978.0	1050.0	1116.0	1179.0	1268.0	1374.0	
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	127.0	136.0	144.0	151.0	161.0	169.0	172.0	179.0	194.0	202.0	215.0	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	127.0	136.0	144.0	151.0	161.0	169.0	172.0	179.0	194.0	202.0	215.0	
Taxes on production and imports, less Subsidies	726.0	769.0	800.0	874.0	869.0	917.0	1008.0	1072.0	1128.0	1263.0	1407.0	
Taxes on production and imports	841.0	819.0	852.0	923.0	941.0	989.0	1107.0	1181.0	1260.0	1401.0	1572.0	
Taxes on products	813.0	786.0	815.0	888.0	903.0	947.0	1057.0	1125.0	1206.0	1351.0	1525.0	
Other taxes on production	29.0	33.0	38.0	35.0	38.0	42.0	50.0	55.0	53.0	51.0	47.0	
Less: Subsidies	115.0	50.0	52.0	49.0	72.0	72.0	99.0	109.0	132.0	138.0	165.0	
Subsidies on products	85.0	16.0	19.0	18.0	33.0	34.0	36.0	34.0	37.0	58.0	70.0	
Other subsidies on production	30.0	34.0	33.0	30.0	39.0	38.0	62.0	76.0	95.0	80.0	96.0	
Property income	73.0	71.0	87.0	87.0	94.0	101.0	95.0	102.0	91.0	92.0	97.0	
II.1.2 Allocation of primary income account - Uses												
Property income	205.0	213.0	203.0	217.0	216.0	221.0	232.0	229.0	219.0	211.0	196.0	
BALANCE OF PRIMARY INCOMES	721.0	764.0	827.0	896.0	908.0	967.0	1044.0	1124.0	1194.0	1347.0	1523.0	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	721.0	764.0	827.0	896.0	908.0	967.0	1044.0	1124.0	1194.0	1347.0	1523.0	
Current taxes on income, wealth, etc.	743.0	795.0	808.0	849.0	935.0	1043.0	1155.0	1238.0	1384.0	1570.0	1650.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Social contributions	432.0	435.0	456.0	487.0	504.0	525.0	560.0	596.0	639.0	703.0	765.0	
Other current transfers	27.0	21.0	21.0	25.0	33.0	30.0	39.0	44.0	35.0	45.0	49.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	5.0	-6.0	1.0	1.0	1.0	2.0	3.0	2.0	2.0	4.0	2.0	
Social benefits other than social transfers in kind	720.0	769.0	805.0	836.0	887.0	923.0	964.0	986.0	1021.0	1064.0	1092.0	
Other current transfers	110.0	116.0	127.0	127.0	131.0	176.0	187.0	201.0	196.0	210.0	271.0	
GROSS DISPOSABLE INCOME	1088.0	1137.0	1181.0	1293.0	1362.0	1464.0	1645.0	1813.0	2034.0	2387.0	2623.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1088.0	1137.0	1181.0	1293.0	1362.0	1464.0	1645.0	1813.0	2034.0	2387.0	2623.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	1209.0	1214.0	1286.0	1345.0	1448.0	1479.0	1604.0	1689.0	1667.0	1737.0	2006.0	
Individual consumption expenditure	599.0	623.0	683.0	723.0	778.0	820.0	895.0	977.0	1065.0	1189.0	1373.0	
Collective consumption expenditure	610.0	591.0	603.0	622.0	670.0	659.0	709.0	713.0	602.0	549.0	634.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	-121.0	-77.0	-106.0	-52.0	-87.0	-15.0	40.0	124.0	367.0	650.0	617.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-121.0	-77.0	-106.0	-52.0	-87.0	-15.0	40.0	124.0	367.0	650.0	617.0	
Capital transfers, receivable less payable	-2.0	5.0	33.0	75.0	81.0	58.0	111.0	172.0	-15.0	-3.0	-19.0	
Capital transfers, receivable	40.0	59.0	110.0	121.0	148.0	153.0	206.0	307.0	64.0	96.0	149.0	
Less: Capital transfers, payable	42.0	54.0	77.0	46.0	67.0	95.0	95.0	135.0	79.0	99.0	168.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-250.0	-208.0	-216.0	-128.0	-167.0	-127.0	-20.0	116.0	158.0	445.0	381.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	130.0	131.0	137.0	187.0	232.0	217.0	297.0	393.0	254.0	263.0	369.0	
Gross fixed capital formation	148.0	147.0	143.0	193.0	233.0	220.0	301.0	403.0	259.0	268.0	377.0	
Changes in inventories	-18.0	-16.0	-6.0	-6.0	-1.0	-3.0	-4.0	-10.0	-6.0	-5.0	-8.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions of non-produced non-financial assets	6.0	0.0	6.0	-2.0	7.0	2.0	-3.0	-1.0	3.0	-2.0	-11.0	
NET LENDING (+) / NET BORROWING (-)	-259.0	-204.0	-215.0	-162.0	-245.0	-177.0	-142.0	-96.0	94.0	387.0	238.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	281.3	375.0	326.1	422.3	364.8	353.9	256.6	204.6	350.1	-186.9	72.4	
Currency and deposits	22.9	6.0	3.8	4.9	4.6	4.8	5.1	8.1	4.3	105.8	99.6	
Securities other than shares	213.4	370.7	289.4	311.3	171.4	332.1	152.5	203.0	181.7	-184.3	-169.8	
Loans	-15.8	-53.8	-9.2	14.3	85.2	32.0	9.7	-14.0	-46.4	21.1	14.1	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	60.8	52.1	42.1	91.8	103.6	-14.9	89.4	7.5	210.4	-129.4	128.5	
NET LENDING (+) / NET BORROWING (-)	-253.1	-196.5	-147.6	-168.1	-246.1	-181.5	-138.7	-96.3	115.1	397.1	200.8	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	28.1	178.5	178.5	254.2	118.7	172.5	118.0	108.3	465.2	210.1	273.2	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	-10.7	149.3	47.2	61.2	-227.4	-18.3	75.8	45.1	484.7	95.8	-121.3	
Securities other than shares	0.0	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	86.2	
Loans	1.8	-3.2	33.5	84.8	120.3	37.0	13.2	-50.2	-3.9	21.5	7.0	
Shares and other equity	-9.4	-3.7	-3.3	13.8	42.4	25.8	14.9	-8.3	-8.9	94.1	56.1	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	46.4	36.3	101.1	94.3	183.4	128.0	14.1	121.8	-6.7	-1.2	245.1	

Table 4.6 Households (S.14)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	1305.0	1295.0	1327.0	1444.0	1466.0	1504.0	1569.0	1663.0	1683.0	1780.0	1939.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	550.0	533.0	544.0	606.0	631.0	634.0	675.0	679.0	675.0	734.0	814.0	
VALUE ADDED GROSS, at basic prices	755.0	762.0	783.0	837.0	835.0	870.0	894.0	983.0	1008.0	1045.0	1125.0	
Less: Consumption of fixed capital	181.0	192.0	192.0	220.0	224.0	227.0	233.0	238.0	243.0	258.0	270.0	
VALUE ADDED NET, at basic prices	574.0	571.0	590.0	618.0	610.0	643.0	661.0	745.0	766.0	787.0	856.0	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	755.0	762.0	783.0	837.0	835.0	870.0	894.0	983.0	1008.0	1045.0	1125.0	
II.1.1 Generation of income account - Uses												
Compensation of employees	128.0	128.0	133.0	144.0	148.0	160.0	157.0	187.0	214.0	235.0	251.0	
Other taxes less Other subsidies on production	-6.0	-12.0	-17.0	-12.0	-14.0	-14.0	-14.0	-23.0	-4.0	-2.0	-23.0	
Other taxes on production	7.0	8.0	9.0	5.0	5.0	5.0	5.0	5.0	6.0	5.0	5.0	
Less: Other subsidies on production	13.0	20.0	26.0	17.0	19.0	19.0	19.0	28.0	10.0	7.0	28.0	
OPERATING SURPLUS, GROSS	634.0	647.0	667.0	705.0	701.0	723.0	751.0	819.0	799.0	812.0	896.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	634.0	647.0	667.0	705.0	701.0	723.0	751.0	819.0	799.0	812.0	896.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Compensation of employees	2673.0	2744.0	2842.0	3041.0	3206.0	3396.0	3645.0	4016.0	4303.0	4604.0	4958.0	
Property income	...	...	...	...	...	...	...	...	...	...	...	
II.1.2 Allocation of primary income account - Uses												
Property income	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	3512.0	3651.0	3718.0	3907.0	3993.0	4123.0	4240.0	4520.0	4659.0	4872.0	5266.0	
Individual consumption expenditure	3512.0	3651.0	3718.0	3907.0	3993.0	4123.0	4240.0	4520.0	4659.0	4872.0	5266.0	
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	416.0	328.3	295.6	299.3	279.0	281.8	283.2	...	...	...	...	...
Gross fixed capital formation	395.0	307.3	289.4	300.5	282.9	278.6	280.6	...	...	...	...	...
Changes in inventories	17.7	23.1	20.5	19.0	-4.6	-6.8	-4.9	...	...	...	...	...
Acquisitions less disposals of valuables	3.3	-2.1	-14.3	-20.2	0.7	10.0	7.6	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	370.1	436.1	223.9	225.6	369.5	358.3	197.5	139.8	356.1	417.2	510.9	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	2.1	-2.1	0.0	0.0	0.0	0.0	0.0	0.0
Loans	347.9	326.6	236.1	254.7	191.9	197.2	267.9	281.4	283.4	349.8	343.5	
Shares and other equity	-5.1	-5.4	0.0	0.0	2.1	-2.1	0.0	0.0	0.0	0.0	0.0	0.0
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	27.4	114.9	-12.2	-29.1	173.5	165.3	-70.4	-141.6	72.7	67.5	167.4	
NET LENDING (+) / NET BORROWING (-)	-130.1	273.8	755.4	457.0	807.0	483.7	1738.5	874.8	1859.8	2661.9	-567.2	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	240.1	709.9	979.3	682.6	1176.5	842.1	1936.1	1014.6	2215.9	3079.1	-56.3	
Currency and deposits	216.2	-78.5	279.9	342.1	349.9	609.6	682.5	785.2	737.2	766.1	1087.6	
Securities other than shares	13.4	195.5	246.2	197.0	156.0	17.4	263.5	-130.8	204.5	-124.4	-153.5	
Loans	66.8	111.6	139.4	-105.8	61.7	34.6	232.1	-204.9	138.7	588.0	-102.9	
Shares and other equity	-103.4	327.0	73.5	125.2	542.0	82.7	595.9	431.5	933.8	1659.2	-567.8	
Insurance technical reserves	62.6	157.5	179.6	99.2	57.3	70.2	167.7	131.3	155.8	195.4	-325.2	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	-15.6	-3.4	60.7	24.9	9.6	27.5	-5.6	2.4	46.1	-5.0	5.6	

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	107.0	105.0	112.0	118.0	120.0	128.0	130.0	139.0	146.0	150.0	154.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	30.0	24.0	26.0	30.0	27.0	28.0	29.0	30.0	30.0	32.0	33.0	
VALUE ADDED GROSS, at basic prices	77.0	82.0	87.0	88.0	93.0	100.0	102.0	110.0	116.0	117.0	121.0	
Less: Consumption of fixed capital	11.0	11.0	11.0	12.0	13.0	14.0	14.0	14.0	14.0	14.0	14.0	
VALUE ADDED NET, at basic prices	66.0	71.0	76.0	77.0	81.0	86.0	88.0	96.0	102.0	104.0	107.0	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	77.0	82.0	87.0	88.0	93.0	100.0	102.0	110.0	116.0	117.0	121.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	66.0	70.0	75.0	76.0	80.0	86.0	88.0	96.0	102.0	104.0	107.0	
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	11.0	11.0	11.0	12.0	13.0	14.0	14.0	14.0	14.0	14.0	14.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	11.0	11.0	11.0	12.0	13.0	14.0	14.0	14.0	14.0	14.0	14.0	
Property income	...	...	...	...	...	...	...	...	...	...	...	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...	...	
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	94.0	91.0	97.0	104.0	105.0	113.0	114.0	124.0	130.0	133.0	137.0	
Individual consumption expenditure	94.0	91.0	97.0	104.0	105.0	113.0	114.0	124.0	130.0	133.0	137.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	12.4	13.1	14.3	20.4	25.1	22.6	23.2	...	...	...	...	...
Gross fixed capital formation	12.4	13.1	14.3	20.4	25.1	22.6	23.2	...	...	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	0.0	0.0	0.0	0.0	0.0	0.0	-156.4	6.6	0.0	5.2	2.5	...
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	0.0	0.0	0.0	0.0	0.0	0.0	-156.4	6.6	-0.1	5.1	2.5	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	...
NET LENDING (+) / NET BORROWING (-)	20.4	10.6	5.9	6.3	-12.5	-12.1	-6.9	-72.4	-58.7	76.1	-59.1	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	20.4	10.6	5.9	6.3	-12.5	-12.1	-163.3	-65.8	-58.8	81.3	-56.6	...
Currency and deposits	-0.2	0.4	0.8	1.0	-0.4	0.9	-83.2	36.6	8.7	20.9	8.6	...
Securities other than shares	13.4	23.5	2.6	6.9	-13.2	-11.6	-23.8	-21.9	-61.5	11.4	-26.3	...
Loans	...	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	...	...	...	...	...	...	-57.2	-79.3	-6.3	49.8	-41.2	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	7.1	-13.2	2.4	-1.5	1.1	-1.3	0.9	-1.3	0.4	-0.8	2.3	...

# Marshall Islands

## Source

Response to the United Nations national accounts questionnaire from the Economic Policy, Planning and Statistics Office (EPPSO), Majuro, Marshall Islands.

## General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA) so far as the existing data would permit. When the scope and coverage differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, US dollar, Fiscal year ending 30 September											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	213941.0	212993.1	217166.8	223599.1	233407.2	233172.5	230800.5	235392.5	252373.6	270621.7	287412.7	
Household final consumption expenditure	120574.8	118523.9	122899.5	127818.9	131252.7	128951.6	130692.0	129677.7	135842.6	148467.6	157727.1	
NPISHs final consumption expenditure	1775.9	1753.9	1948.8	1996.1	2600.0	2764.4	3063.7	2869.0	3458.6	3570.7	5000.2	
General government final consumption expenditure	91590.2	92715.3	92318.5	93784.2	99554.5	101456.5	97044.9	102845.7	113072.5	118583.4	124685.4	
Gross capital formation	32939.2	56190.2	72254.8	41224.9	20389.8	44469.4	36955.7	33865.5	39510.9	45917.4	46190.3	
Gross fixed capital formation	32939.2	56190.2	72254.8	41224.9	20389.8	44469.4	36955.7	33865.5	39510.9	45917.4	48090.3	
Changes in inventories	-1027.4	384.7	211.0	6325.3	-6810.3	567.2	1025.1	-261.4	490.5	-166.8	3654.1	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	55153.7	52670.6	74135.5	93634.9	108838.9	113191.5	100745.6	89095.1	81653.2	98498.0	89734.0	
Less: Imports of goods and services	144020.9	153405.2	180340.4	175407.9	183696.0	201155.1	182896.4	169868.6	162602.0	188388.6	192691.1	
Plus: Statistical discrepancy	-2747.5	-13577.0	-14903.2	-7506.3	7667.4	2627.3	-451.4	-7022.5	-13119.4	-18898.6	-91.0	
Equals: GROSS DOMESTIC PRODUCT	155265.6	154871.7	168313.4	175544.7	186607.4	192305.7	185153.9	181462.1	197816.3	207749.8	221278.0 <sup>a</sup>	

<sup>a</sup> Discrepancy between components and total.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, US dollar, Fiscal year ending 30 September											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Base year	2004											
Expenditures of the gross domestic product												
Final consumption expenditure	182623.4	179554.1	181845.9	181445.7	184462.0	181568.0	180474.6	187905.3	199546.5	209971.4	276692.4 <sup>a</sup>	
Household final consumption expenditure	94524.5	92215.1	94113.1	93037.4	91610.7	88395.8	88594.5	89674.4	95291.8	104095.7	182169.3	
NPISHs final consumption expenditure	1614.5	1543.5	1641.1	1614.3	1933.0	2022.8	2251.9	2082.4	2330.7	2272.7	4397.3	
General government final consumption expenditure	86484.4	85795.5	86091.7	86794.1	90918.3	91149.5	89628.2	96148.4	101924.0	103603.0	116886.5	
Gross capital formation	27880.0	48449.7	60006.2	29965.7	18819.5	34133.5	28078.1	27387.5	32554.6	37384.3	48840.2	
Gross fixed capital formation	27880.0	48449.7	60006.2	29965.7	18819.5	34133.5	28078.1	27387.5	32554.6	37384.3	48840.2	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2004</b>											
Changes in inventories	-337.0	232.7	94.8	2185.5	-2224.7	188.7	340.1	-152.8	410.6	-113.9	3792.3	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	36376.5	39706.5	48602.1	51819.0	52932.9	57340.2	58135.4	62887.7	57375.5	62473.6	77523.4	
Less: Imports of goods and services	96686.2	121912.6	131196.6	106822.9	108949.3	122005.7	110779.5	121700.2	130203.8	144142.4	193653.0	
Plus: Statistical discrepancy	-8217.5	-6333.7	-9953.1	-5480.5	8423.9	8996.1	3013.3	1445.3	1463.4	2361.6	-57.2	
Equals: GROSS DOMESTIC PRODUCT	141976.1	139464.0	149304.5	150927.0	155688.9	160032.0	158921.9	157925.6	160736.3	168048.5	201651.8 <sup>a</sup>	

<sup>a</sup> Discrepancy between components and total.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

**Series 100:** 1993 SNA, US dollar, Fiscal year ending 30 September

**Data in thousands**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
GROSS DOMESTIC PRODUCT	155265.6	154871.7	168300.0	175500.0	186600.0	192300.0	185200.0	181500.0	197800.0	207700.0	221278.0	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Sum of Compensation of employees and property income - from and to the rest of the world, net	41216.5	40242.9	34126.2	37863.7	28607.8	35227.8	48291.0	66187.9	64307.3	66086.1	61327.2	
Plus: Sum of Compensation of employees and property income - from the rest of the world	54834.5	52982.3	51518.0	59230.5	58565.0	64085.8	68853.5	83299.1	85931.8	94158.9	93559.6	
Less: Sum of Compensation of employees and property income - to the rest of the world	13617.9	12739.3	17391.8	21366.8	29957.1	28858.0	20562.5	17111.2	21624.5	28072.8	32232.5	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	196482.1	195114.6	202439.7	213408.4	215215.2	227533.5	233444.9	247650.0	262123.7	273835.9	261672.4	
Plus: Current transfers - from and to the rest of the world, net	64347.7	59389.8	59812.5	57986.2	58787.7	63404.7	56711.2	61609.4	59772.6	60903.3	49090.2	
Plus: Current transfers - from the rest of the world	69154.1	64489.8	65779.2	64651.3	66427.8	71917.5	65932.3	71130.1	70303.7	72109.2	60063.8	
Less: Current transfers - to the rest of the world	4806.4	5100.0	5966.7	6665.1	7640.1	8512.8	9221.1	9520.7	10531.1	11205.9	10973.6	
Equals: GROSS NATIONAL DISPOSABLE INCOME	260829.8	254504.4	262252.2	271394.6	274002.9	290938.2	290156.1	309259.4	321896.2	334739.2	310762.6	
Less: Final consumption expenditure / Actual final consumption	...	...	...	...	...	...	...	...	...	...	...	
Equals: SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Plus: Capital transfers - from and to the rest of the world, net	64356.4	59354.4	59335.6	57609.0	57816.7	60430.8	57148.2	...	...	...	...	
Plus: Capital transfers - from the rest of the world	69154.1	64473.6	65404.1	64569.9	66017.2	69375.2	66543.4	...	...	...	...	
Less: Capital transfers - to the rest of the world	4797.7	5119.3	6068.5	6960.9	8200.5	8944.4	9395.3	...	...	...	...	
Less: Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
	Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital											
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, US dollar, Fiscal year ending 30 September

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	15058.0	18638.7	24821.1	26311.6	39137.7	38780.8	28712.2	25883.4	30911.2	34397.1	33692.7	
Agriculture, hunting, forestry	6468.6	6513.3	5657.7	5641.4	7365.8	7761.0	6677.9	7159.7	7915.4	7577.8	9933.5	
Fishing	8589.4	12125.4	19163.4	20670.1	31771.9	31019.7	22034.4	18723.7	22995.8	26819.3	23759.2	
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	
Manufacturing	4222.2	1098.1	2824.0	4979.5	1818.6	1324.6	2353.3	1736.9	3856.1	3720.3	8908.7	
Electricity, gas and water supply	4437.0	6406.7	5784.4	6871.8	9084.9	7058.0	7259.0	7647.6	12456.4	12017.5	8037.6	
Construction	11934.0	10988.2	11462.4	10780.7	9606.1	11229.6	9701.0	9191.9	10810.9	12534.3	11334.7	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	25024.6	25855.7	27167.6	28728.6	28864.2	28245.5	29644.8	29676.1	30160.8	31138.9	30302.6	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	22169.5	22902.9	24170.7	25143.0	25690.3	25110.4	26231.9	26333.5	26400.8	27109.3	25291.7	
Hotels and restaurants	2855.1	2952.8	2996.9	3585.6	3173.9	3135.1	3412.9	3342.6	3760.0	4029.7	5011.0	
Transport, storage and communications	11044.4	12562.6	12887.7	13478.0	13627.9	17042.5	16827.3	19851.1	19877.6	21626.4	15699.2	
Financial intermediation; real estate, renting and business activities	21051.7	20400.3	20194.7	21185.1	21242.5	22416.6	23659.9	23359.0	23595.8	26217.6	28178.8	
Financial intermediation	8561.6	7574.4	7078.0	7042.0	7137.6	7819.3	8672.8	8978.4	9620.5	11740.2	15943.5	
Real estate, renting and business activities	12490.1	12825.8	13116.8	14143.1	14104.9	14597.3	14987.1	14380.6	13975.4	14477.4	12235.3	
Public administration and defence; compulsory social security	23604.9	22974.6	22374.3	22567.9	22923.0	23753.0	23775.6	23607.1	24444.7	26839.3	37537.7	
Education; health and social work; other community, social and personal services	31484.2	32326.1	33767.3	34327.2	36026.8	37268.3	37079.9	38588.8	39483.6	41502.1	35727.3	
Education	19605.8	20690.4	21606.6	22089.1	22770.8	22996.1	23527.7	24613.2	24428.4	25683.7	22799.8	
Health and social work	10984.8	10699.4	11232.8	11211.7	11693.2	12489.0	11567.8	12036.9	13015.6	13812.7	10801.0	
Other community, social and personal services	893.6	936.2	928.0	1026.4	1562.8	1783.2	1984.5	1938.7	2039.5	2005.6	2126.5	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, in basic prices <sup>a</sup>	143839.7	147686.2	157943.3	166051.4	179124.7	183212.7	174789.0	175119.0	190879.7	204035.6	211785.1 <sup>b</sup>	
Less: Financial intermediation services indirectly measured (FISIM)	4021.4	3564.8	3340.2	3179.0	3207.0	3906.2	4224.1	4422.8	4717.4	5958.0	7540.9	
Plus: Taxes less Subsidies on products	11425.9	7185.5	10370.1	9493.3	7482.6	9093.0	10364.9	6343.0	6936.6	3714.2	9492.8	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Plus: Taxes on products	18451.3	15858.2	17391.6	16251.6	16853.7	17695.9	16563.7	16778.6	18836.0	19233.5	21729.8	
Less: Subsidies on products	7025.3	8672.7	7021.5	6758.3	9371.1	8602.9	6198.8	10435.5	11899.3	15519.3	12237.0	
Equals: GROSS DOMESTIC PRODUCT	155265.6	154871.7	168313.4	175544.7	186607.4	192305.7	185153.9	181462.1	197816.3	207749.8	221278.0	

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>b</sup> Discrepancy between components and total.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 100: 1993 SNA, US dollar, Fiscal year ending 30 September

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2004</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	12616.4	14338.6	18403.8	19036.9	20890.0	21595.2	21274.1	21372.8	20849.6	21956.8	22876.1	
Agriculture, hunting, forestry	4618.1	4462.1	4209.9	3877.1	4394.6	4592.7	4072.1	4166.3	4735.2	4320.7	7343.9	
Fishing	7998.3	9876.4	14193.9	15159.9	16495.4	17002.5	17202.0	17206.5	16114.4	17636.2	15532.2	
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	
Manufacturing	4638.1	4181.8	3709.8	3347.7	4039.5	4263.7	3285.5	3334.7	4197.0	3602.0	6216.3	
Electricity, gas and water supply	2332.2	2372.7	2502.0	3430.5	3232.2	2692.7	2869.4	2562.7	2687.8	3958.8	8025.8	
Construction	10330.5	9403.5	9766.4	8804.6	7676.1	8860.7	7625.6	7327.5	8491.2	9841.3	10674.9	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	23222.0	22635.4	23571.9	23895.7	23694.6	23772.0	24327.0	23528.0	23546.0	24708.1	29629.1	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	19284.6	18809.9	20074.4	20398.3	20060.3	20178.7	20424.0	19834.8	19692.0	20623.8	25432.0	
Hotels and restaurants	3937.3	3825.4	3497.5	3497.4	3634.3	3593.3	3902.9	3693.1	3854.0	4084.4	4197.1	
Transport, storage and communications	10103.9	10585.0	11103.3	10494.5	10837.0	11638.9	12773.9	13286.8	13531.7	14242.7	18023.0	
Financial intermediation, real estate, renting and business activities	17673.9	18024.1	18537.4	18599.1	18218.9	18352.6	19178.5	20092.5	20144.9	21608.5	25649.7	
Financial intermediation	7567.4	7658.8	8094.0	7834.7	7901.8	7837.9	8542.4	9688.8	9958.9	11011.0	13597.3	
Real estate, renting and business activities	10106.5	10365.3	10443.4	10764.4	10317.1	10514.7	10636.1	10403.6	10186.0	10597.5	12052.4	
Public administration and defence; compulsory social security	22851.8	21837.4	21813.7	21701.7	22239.4	23033.0	23153.2	23678.4	24820.7	25413.1	33936.0	
Education; health and social work; other community, social and personal services	30083.2	29764.8	31529.4	32979.1	34732.8	34757.8	34990.9	35811.5	35537.5	36003.6	34463.8	
Education	19815.4	19839.2	21010.9	21999.9	23410.5	23176.2	23606.4	24585.3	24122.0	24384.3	21581.8	
Health and social work	9383.6	8964.6	9587.6	9920.1	10092.2	10138.7	9983.7	9796.2	10028.4	10358.1	10610.6	
Other community, social and personal services	884.3	961.0	931.0	1059.1	1230.1	1442.8	1400.9	1430.0	1387.1	1261.2	2271.4	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, in basic prices <sup>a</sup>	130430.3	129607.1	137255.9	138864.8	142282.0	145706.9	145614.1	146390.7	149032.1	155948.8	192261.7 <sup>b</sup>	
Less: Financial intermediation services indirectly measured (FISIM)	3421.6	3536.3	3682.0	3425.0	3278.4	3259.7	3864.0	4604.1	4774.2	5386.2	-6269.4	
Plus: Taxes less Subsidies on products	11545.7	9856.9	12048.6	12062.2	13406.9	14325.0	13307.8	11534.9	11704.2	12348.6	9390.2	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2004</b>											
Plus: Taxes on products	15907.6	14130.2	15833.2	15492.6	17107.9	18051.5	16594.9	14896.3	15649.1	16293.6	19480.1	
Less: Subsidies on products	4361.8	4273.4	3784.6	3430.4	3701.0	3726.5	3287.1	3361.4	3945.0	3945.0	10089.9	
Equals: GROSS DOMESTIC PRODUCT	141976.1	139464.0	149304.5	150927.0	155688.9	160032.0	158921.9	157925.6	160736.3	168048.5	201651.8	

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>b</sup> Discrepancy between components and total.

**Table 4.1 Total Economy (S.1)**

Series 100: 1993 SNA, US dollar, Fiscal year ending 30 September

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...			
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	4021.4	3564.8	3340.2	3179.0	3207.0	3906.2	4224.1	4550.8				
Plus: Taxes less Subsidies on products	...	...	...	...	...	...	...	...	...			
Plus: Taxes on products	...	...	...	...	...	...	...	...	...			
Less: Subsidies on products	...	...	...	...	...	...	...	...	...			
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...			
GROSS DOMESTIC PRODUCT	152901.1	152631.2	164751.3	172674.9	185055.8	190992.0	183114.1	179432.6				
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...			
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...			
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	152901.1	152631.2	164751.3	172674.9	185055.8	190992.0	183114.1	179432.6				
II.1.1 Generation of income account - Uses												
Compensation of employees	95396.8	97346.3	99947.5	101845.4	104234.9	106898.6	108750.9	108573.6				
Taxes on production and imports, less Subsidies <sup>a</sup>	11425.9	7185.5	10370.1	9493.3	7482.6	9900.3	10364.9	8309.4				
Taxes on production and imports <sup>b</sup>	18451.3	15858.2	17391.6	16251.6	16853.7	17695.9	16563.7	16881.9				
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	...	...	...	...	...	...	...	...	...			
Less: Subsidies	7025.3	8672.7	7021.5	6758.3	9371.1	7795.6	6198.8	8572.5				
Subsidies on products	...	...	...	...	...	...	...	...	...			
Other subsidies on production	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	25294.5	26560.4	32897.4	38637.2	47997.3	48565.1	39219.2	37598.3				
MIXED INCOME, GROSS	20783.9	21539.1	21536.2	22699.0	25341.0	25628.0	24779.0	24951.4				

<sup>a</sup> Refers to indirect taxes net of subsidies.

<sup>b</sup> Refers to import duties, turnover, and other indirect taxes.

**Table 4.3 Non-financial Corporations (S.11)**

Series 100: 1993 SNA, US dollar, Fiscal year ending 30 September

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	48233.2	50226.8	60689.8	67852.7	75121.2	77390.2	70702.8	65238.4				
II.1.1 Generation of income account - Uses												
Compensation of employees	34596.8	35825.6	37588.8	38588.8	39090.4	39504.8	41224.3	39894.5				
Other taxes less Other subsidies on production <sup>a</sup>	-7025.3	-8672.7	-7021.5	-6758.3	-9371.1	-7795.6	-6198.8	-8572.5				
Other taxes on production	...	...	...	...	...	...	...	...				
Less: Other subsidies on production	7025.3	8672.7	7021.5	6758.3	9371.1	7795.6	6198.8	8572.5				
OPERATING SURPLUS, GROSS	20661.7	23073.9	30122.5	36022.2	45401.9	45681.0	35677.2	33916.5				

<sup>a</sup> Refers to subsidies on production.**Table 4.4 Financial Corporations (S.12)**

Series 100: 1993 SNA, US dollar, Fiscal year ending 30 September

Data in thousands

Series 100: 1000 GWT, US dollar, fiscal year ending 30 September												Data in thousands
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	8088.6	7067.3	6546.3	6388.6	6414.5	7023.9	7670.4	7882.0				
II.1.1 Generation of income account - Uses												
Compensation of employees	3455.8	3580.8	3771.4	3773.6	3819.1	4139.8	4128.4	4200.2				
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...				
Other taxes on production	...	...	...	...	...	...	...	...				
Less: Other subsidies on production	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	4632.8	3486.5	2774.9	2615.0	2595.3	2884.1	3542.0	3681.8				

# Mauritania

## Source

Response to the United Nations national accounts questionnaire from the Département de la Comptabilité Nationale et de la Synthèse Economique, Ministère de l'Economie et de l'Industrie, Nouakchott. The official estimates are published annually in the website "www.ons.mr" on the rubric "Agrégats Comptes Nationaux".

## General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 2008 (2008 SNA) so far as the existing data would permit.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Ouguiya, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	96604.1	100296.9	108228.3	113084.4	129918.6	138442.5	149749.8	157163.2	166907.3	173549.9	184032.7	
Household final consumption expenditure	77785.0	80502.5	86912.8	92853.4	105441.3	112642.4	122087.0	127376.6	136063.8	142025.2	150080.7	
NPISHs final consumption expenditure	286.4	296.4	319.2	348.0	390.1	417.7	453.9	518.8	538.8	543.5	585.3	
General government final consumption expenditure	18532.6	19498.1	20996.4	19883.1	24087.3	25382.4	27208.9	29267.8	30304.7	30981.2	33366.7	
Individual consumption expenditure	11971.6	12506.5	12290.2	10150.3	13732.4	14632.9	15855.3	16587.3	16720.5	15383.0	16380.4	
Collective consumption expenditure	6561.1	6991.5	8706.1	9732.7	10354.8	10749.5	11353.6	12680.5	13584.2	15598.2	16986.3	
Gross capital formation	40951.0	32696.3	50085.1	73506.0	98123.3	103287.4	83414.8	77007.8	70522.7	73772.6	71313.4	
Gross fixed capital formation	46136.0	45017.8	51681.2	55958.5	66327.3	71064.5	75766.4	68680.6	65390.7	55031.8	75154.5	
Changes in inventories	-5185.0	-12321.5	-1596.1	17547.4	31796.0	32222.9	7648.4	8327.2	5132.0	18740.8	-3841.1	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	51595.5	46071.1	71032.1	95430.7	96316.2	98924.5	74618.6	60456.9	76492.1	92741.9	99628.7	
Exports of goods	50054.7	43038.6	68610.5	90255.3	90965.7	93136.1	68428.9	54617.7	69265.0	86906.8	93251.0	
Exports of services	1540.7	3032.5	2421.5	5175.4	5350.5	5788.4	6189.7	5839.2	7227.1	5835.1	6377.7	
Less: Imports of goods and services	65131.5	55369.4	74048.0	91855.0	124786.0	123469.9	108210.6	94407.3	88448.9	98151.8	103478.1	
Imports of goods	54656.0	45284.9	62312.7	76879.7	104593.1	104461.3	91034.0	77177.4	69586.7	75988.7	86426.7	
Imports of services	10475.6	10084.5	11735.3	14975.3	20192.9	19008.6	17176.6	17229.9	18862.2	22163.1	17051.4	
Equals: GROSS DOMESTIC PRODUCT	124019.1	123694.9	155297.5	190166.1	199572.1	217184.5	199572.6	200220.6	225473.2	241912.5	251496.8	



**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Ouguiya, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2014</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	122641.0	125722.0	130003.8	130898.9	142288.8	144978.2	149749.8	156699.2	162965.3	168101.9	173187.1	
Household final consumption expenditure	99251.8	101603.3	105120.3	108316.2	116175.0	118533.8	122087.0	127335.8	132837.9	136424.6	140108.0	
NPISHs final consumption expenditure	363.1	368.3	381.3	393.3	420.3	432.3	453.9	514.9	518.3	511.0	542.0	
General government final consumption expenditure	23001.7	23721.3	24474.3	22251.1	25696.9	26020.8	27208.9	28848.5	29614.8	31173.1	32564.0	
Individual consumption expenditure	13774.7	14555.9	14208.0	11382.2	14764.5	14899.4	15855.3	16106.7	16071.4	15917.4	16531.3	
Collective consumption expenditure	9186.9	9048.2	10235.9	10867.5	10937.6	11125.7	11353.6	12741.8	13559.5	15311.2	16085.6	
Gross capital formation	57819.9	48478.8	60519.7	79338.9	103168.0	101005.3	83414.8	77624.0	71406.4	73268.0	71058.5	
Gross fixed capital formation	59888.5	59426.9	61829.8	63892.2	71379.0	73744.3	75766.4	68964.8	64817.2	53427.1	70461.8	
Changes in inventories	-2068.5	-10948.1	-1310.1	15446.8	31788.9	27261.0	7648.4	8659.2	6589.1	19840.9	596.7	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	63318.4	65045.0	67154.8	68146.0	72050.7	72636.2	74618.6	76555.7	75779.0	86958.2	91007.5	
Exports of goods	61102.0	60926.3	63965.0	61650.4	65497.1	66645.3	68428.9	70884.2	68834.2	81442.4	85045.2	
Exports of services	2216.4	4118.7	3189.8	6495.6	6553.6	5990.8	6189.7	5671.5	6944.8	5515.8	5962.3	
Less: Imports of goods and services	80189.8	75231.8	89438.8	102100.4	133485.9	127235.7	108210.6	100576.6	97459.7	107976.9	111080.5	
Imports of goods	66737.8	62775.0	75689.4	85413.6	111979.0	107505.9	91034.0	83419.4	78773.7	86020.9	94483.0	
Imports of services	13452.0	12456.9	13749.5	16686.8	21506.9	19729.8	17176.6	17157.2	18686.0	21956.1	16597.5	
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 164382.3	164543.2	168854.6	175900.5	183763.3	191391.0	199572.6	210302.3	212954.0	220401.4	225063.5	

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Ouguiya, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	23017.2	23722.4	25986.0	27604.3	32103.1	35363.3	37548.1	41304.6	49016.1	50454.5	50390.9	
Crop and animal production, hunting and related service activities	16492.4	16637.4	19020.4	19126.2	22156.9	26428.1	28270.4	30636.6	33553.8	35489.9	37450.9	
Forestry and logging	708.6	747.5	781.8	768.9	807.4	846.6	990.5	1052.2	1103.1	1078.7	1177.1	
Fishing and aquaculture	5816.2	6337.5	6183.8	7709.2	9138.8	8088.5	8287.2	9615.8	14359.2	13885.9	11762.9	
Manufacturing, mining and quarrying and other industrial activities	41749.2	36995.5	54492.0	77595.4	67144.1	74478.4	46014.7	33693.7	46084.9	51553.8	51567.1	
Mining and quarrying	30970.8	21962.2	39126.3	62492.9	50215.2	56009.9	26338.1	12914.1	25466.5	25759.0	24532.1	
Manufacturing	6854.0	10433.8	10413.8	10920.9	13014.4	13915.0	14796.5	14893.1	13779.0	18661.5	19647.2	
Electricity, gas, steam and air conditioning supply	71.5	543.3	459.3	-55.7	-252.2	82.7	329.5	968.4	1424.1	1536.6	1491.8	
Water supply; sewerage, waste management and remediation activities	3852.9	4056.1	4492.6	4237.3	4166.7	4470.8	4550.6	4918.1	5415.3	5596.7	5896.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Construction	3504.2	3520.0	4820.6	6282.9	7643.9	9376.0	10738.5	11849.5	10778.9	10082.7	9989.7	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	18816.3	18832.4	22230.8	25570.2	29763.1	30288.1	34513.6	35540.3	37684.2	42150.7	45017.3	
Wholesale and retail trade; repair of motor vehicles and motorcycles	16643.1	17029.6	17822.6	20396.9	23052.4	24029.6	27133.7	27463.7	27269.3	31615.0	33752.8	
Transportation and storage	1656.4	1144.8	3761.9	4418.9	6019.8	5263.9	6337.3	6943.7	9093.5	9208.0	9792.7	
Accommodation and food service activities	516.9	658.0	646.4	754.4	690.9	994.6	1042.6	1132.9	1321.4	1327.7	1471.9	
Information and communication	3188.9	3489.9	3915.8	4319.5	4907.7	5487.1	5446.3	5201.7	5801.8	6382.3	6141.9	
Financial and insurance activities	2528.3	3262.7	3390.6	3968.0	5672.3	6786.2	8028.0	7797.2	7019.7	7839.2	9497.4	
Real estate activities	7578.6	8352.1	9021.3	9603.5	10066.7	10719.3	10917.5	11290.6	11943.3	12573.9	13066.4	
Professional, scientific, technical, administrative and support service activities	1375.8	2194.4	2895.3	3102.0	3350.5	4013.7	4151.9	4913.3	5753.7	5790.9	6076.3	
Professional, scientific and technical activities	406.7	818.6	1070.1	1134.4	1212.4	1424.8	1373.2	1935.5	2721.0	2654.0	2768.4	
Administrative and support service activities	969.0	1375.8	1825.2	1967.5	2138.1	2588.9	2778.7	2977.8	3032.7	3136.9	3307.9	
Public administration and defence, education, human health and social work activities	12794.3	14174.6	17519.9	18954.0	20118.2	21081.2	22117.9	24740.7	26852.3	27893.7	30027.1	
Public administration and defence; compulsory social security	6719.3	7160.5	8945.0	9837.2	10632.3	11130.8	11742.5	13074.6	14007.6	16051.2	17475.2	
Education	3967.9	4447.6	6010.9	6364.8	6631.5	6872.4	7235.6	8275.0	9198.2	8200.5	8759.9	
Human health and social work activities	2107.1	2566.4	2564.0	2752.0	2854.4	3078.0	3139.8	3391.1	3646.5	3642.0	3791.9	
Other service activities	2380.7	2567.6	3066.6	3315.1	3692.3	3941.2	3362.1	3605.2	3892.7	4013.4	4196.7	
Arts, entertainment and recreation	523.3	569.7	654.5	714.0	789.6	839.7	582.6	578.8	694.2	709.3	753.4	
Other service activities	1221.0	1310.9	1521.8	1640.7	1871.0	2002.1	1611.2	1826.1	1935.7	1998.1	2102.1	
Private households with employed persons	636.4	687.0	890.3	960.4	1031.6	1099.4	1168.3	1200.3	1262.8	1306.0	1341.2	
Equals: VALUE ADDED, GROSS, at basic prices	116933.6	117111.6	147338.8	180314.9	184461.9	201534.4	182838.6	179936.8	204827.6	218735.0	225970.8	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	7085.5	6583.3	7958.6	9851.2	15110.2	15650.1	16734.0	20283.8	20645.6	23177.5	25526.0	
Plus: Taxes on products	7442.1	6914.6	8359.2	10347.0	15870.7	16437.7	17576.2	21013.7	20854.8	23632.4	26027.0	
Less: Subsidies on products	356.6	331.3	400.5	495.8	760.5	787.6	842.2	729.9	209.2	454.9	501.0	
Equals: GROSS DOMESTIC PRODUCT	124019.1	123694.9	155297.5	190166.1	199572.1	217184.5	199572.6	200220.6	225473.2	241912.5	251496.8	

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Ouguiya, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2014</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	34966.0	35048.0	37274.8	37300.8	39879.9	39076.5	37548.1	41401.9	43626.7	42341.7	42619.0	
Crop and animal production, hunting and related service activities	27238.9	26611.0	28494.3	27339.2	29172.6	29498.1	28270.4	29219.4	30112.2	31935.4	33753.6	
Forestry and logging	1051.4	1047.3	1033.7	1015.6	1010.5	997.8	990.5	995.6	1041.7	986.5	1081.5	
Fishing and aquaculture	6862.4	7377.9	7773.1	8782.3	9499.8	8581.1	8287.2	11186.9	12623.5	9619.6	8376.8	
Manufacturing, mining and quarrying and other industrial activities	46904.8	45235.0	42451.6	42083.9	41273.5	44316.0	46014.7	47535.6	45369.6	47941.2	45173.3	
Mining and quarrying	29771.2	26333.7	24676.8	23836.2	22626.9	24344.0	26338.1	25074.6	24210.4	22715.7	20568.7	
Manufacturing	12026.9	14003.4	12402.2	13730.4	15886.7	16989.4	14796.5	17386.8	15924.3	20293.6	19657.1	
Electricity, gas, steam and air conditioning supply	-2306.4	-14916.2	-19195.8	-1736.0	-8869.2	-174.3	329.5	349.6	380.9	442.2	451.5	
Water supply; sewerage, waste management and remediation activities	3320.3	3813.3	3947.4	4090.8	4274.7	4262.5	4550.6	4724.6	4797.5	4952.1	4961.9	
Construction	12083.6	9473.3	8478.9	10077.5	10362.9	10647.5	10738.5	11214.4	10201.7	10066.9	11488.1	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	23713.6	23920.5	23843.8	26478.9	29451.6	29854.9	34513.6	35641.7	36223.2	39492.0	40864.3	
Wholesale and retail trade; repair of motor vehicles and motorcycles	21336.3	22381.1	21397.9	22828.9	24541.1	24404.9	27133.7	28287.0	27833.5	31125.8	31952.9	
Transportation and storage	2884.0	1599.8	2583.3	3360.3	4445.4	4613.4	6337.3	6222.4	6929.5	7035.5	7444.9	
Accommodation and food service activities	552.0	644.6	628.9	758.7	672.1	971.8	1042.6	1132.3	1363.2	1400.4	1493.9	
Information and communication	2405.3	2483.9	2591.9	2812.9	3359.9	4463.0	5446.3	5870.2	6269.4	6045.3	6184.6	
Financial and insurance activities	3270.0	4101.7	4023.2	4531.1	6130.0	7050.9	8028.0	7762.0	6935.8	7441.1	8691.0	
Real estate activities	8927.5	9634.9	9782.8	10080.7	10309.8	10570.5	10917.5	11149.9	11471.3	11813.1	12133.3	
Professional, scientific, technical, administrative and support service activities	3585.3	4987.9	5524.6	5265.8	4812.0	4798.9	4151.9	4782.0	5587.9	5560.6	5689.2	
Professional, scientific and technical activities	1372.8	2120.6	2160.0	2050.0	1871.8	1825.4	1373.2	1834.5	2543.0	2424.8	2502.9	
Administrative and support service activities	2206.0	2926.8	3396.8	3245.8	2967.4	2996.5	2778.7	2947.5	3027.2	3125.5	3173.7	
Public administration and defence, education, human health and social work activities	15703.5	16344.3	19435.9	20932.0	21244.8	21451.5	22117.9	24172.7	25594.7	26272.1	27430.8	
Public administration and defence; compulsory social security	9217.5	9088.1	10327.2	11008.7	11256.4	11520.3	11742.5	13133.4	13975.8	15746.1	16539.8	
Education	4293.9	4747.4	6566.1	6999.3	6955.9	6893.9	7235.6	7601.9	7992.4	7164.4	7438.2	
Human health and social work activities	2345.0	2564.7	2565.6	2927.7	3035.4	3041.4	3139.8	3437.4	3631.7	3521.5	3625.7	
Other service activities	3993.2	4199.6	4339.2	4331.4	4376.8	4286.3	3362.1	3588.9	3775.5	3877.4	3998.4	
Arts, entertainment and recreation	636.7	719.9	792.7	828.3	868.3	875.9	582.6	573.1	660.6	657.7	674.5	
Other service activities	2526.2	2608.2	2631.5	2533.5	2498.2	2298.1	1611.2	1816.0	1882.2	1954.3	2024.6	
Private households with employed persons	972.3	995.2	1018.5	1043.4	1068.4	1137.4	1168.3	1199.8	1232.2	1265.5	1299.6	
Equals: VALUE ADDED, GROSS, at basic prices	154456.6	155124.8	157802.2	163324.1	168733.5	175821.5	182838.6	193119.3	195817.6	201433.6	204690.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2014</b>											
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	9113.4	8618.9	10215.9	11916.0	14974.2	15504.6	16734.0	17183.0	17191.9	18866.3	20153.2	
Plus: Taxes on products	9572.1	9052.7	10730.1	12515.7	15727.9	16285.0	17576.2	18047.8	18057.1	19815.8	21167.5	
Less: Subsidies on products	458.7	433.8	514.2	599.7	753.6	780.3	842.2	864.8	865.2	949.5	1014.3	
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 164382.3	164543.2	168854.6	175900.5	183763.3	191391.0	199572.6	210302.3	212954.0	220401.4	225063.5	

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Ouguiya, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	198446.9	192401.1	232731.1	277775.6	306578.9	334592.2	324006.5	325038.9	342795.1	364702.7	380703.2	
Less: Intermediate consumption, at purchaser's prices	81513.3	75289.5	85392.2	97460.7	122117.0	133057.8	141167.9	145102.1	137967.5	145967.7	154732.4	
Equals: VALUE ADDED, GROSS, at basic prices	116933.6	117111.6	147338.8	180314.9	184461.9	201534.4	182838.6	179936.8	204827.6	218735.0	225970.8	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

## Mauritius

### Source

The preparation of national accounts statistics in Mauritius is undertaken by Statistics Mauritius (SM), Port Louis. The official estimates are published annually in "National Accounts of Mauritius". The estimates are also published in Economic and Social Indicators on a bi-annual basis. All publications of Statistics Mauritius can be downloaded from the office website (<http://statsmauritius.govmu.org>). Concepts and definitions, sources of data and methods of estimation are posted on SM website ([http://statsmauritius.govmu.org/English/StatsbySubj/Documents/Methodology/NA\\_Methodology.doc](http://statsmauritius.govmu.org/English/StatsbySubj/Documents/Methodology/NA_Methodology.doc)).

### General

The latest estimates presented in the following tables have been prepared in accordance with the concepts and definitions of the System of the National Accounts 2008 (2008 SNA). In fact, Mauritius started the compilation of national accounts based on the 2008 SNA in June 2016. Previous estimates were according to the 1993 SNA. For comparability purposes, statistics based on both systems are available for the period 2006 to 2016. These series are available on Statistics Mauritius website.

As from December 2012, industrial classifications used is according to National Standard Industrial Classification (NSIC) Revision 2 based on International Standard Industrial classification (ISIC) Revision 4 of 2008, previous classifications used being NSIC Rev. 1 based on ISIC Rev.3 of 1990. This change has resulted in some changes in value added estimates at industrial group level, but not in the overall GDP. Series based on NSIC, Rev. 2 have been compiled as from 2006 onwards. For comparability purposes, series based on NSIC Rev. 1 up to 2010 are available on Statistics Mauritius website.

Previously, FISIM was recorded as the intermediate consumption of a nominal industry. As from December 2010, it is now allocated to users and a series has been worked out as from 1999.

### Methodology:

#### Overview of GDP Compilation

Gross Domestic Product is estimated using the three methods; production, income and expenditure. Input-Output tables are currently not compiled annually, but every five year based on the results of the Census of Economic Activities (CEA) and Household budget survey (HBS) conducted every five years.

#### Expenditure Approach

The latest sources of data for private expenditure on goods include the 2011 Census of Population, the 2017 Household Budget Survey (HBS), Continuous Multipurpose Household Surveys (CMPHS), annual trade reports and local production statistics. Expenditure on services and private expenditure abroad are estimated on the basis of data from the HBS and balance of payments.

Government consumption expenditure is equal to the output of General Government, calculated at cost less goods and services sold plus expenditure on social benefits in kind. Data are available from the Accountant General Department.

The main data source for investment in buildings (residential and non residential) is the local authorities which provide statistics on issues of building permits for new buildings, additions and reconstructions. Data for residential buildings is mainly obtained from records of building permits issued by local authorities.

In the public sector, investment on residential buildings are obtained from the National Housing Development Company (NHDC), while the financial reports provide estimates on capital expenditure incurred in the construction of non-residential buildings and other construction work. Costs of large construction projects are estimated from

data obtained from survey.

For machinery and equipment, external trade is the main source of data. These imported goods are at c.i.f value and are brought to purchasers' prices by the addition of taxes on imports, landing cost, transportation cost, wholesale and retail margins and in some cases, installation cost. Establishments producing machinery and equipment are surveyed and their output provides data on investment in local machinery and equipment.

Estimates of exports and imports of goods and services are based on external trade statistics and balance of payment figures. Exports and imports of services are worked out by the Bank of Mauritius and are adjusted for FISIM by SM.

Current price estimates of the different components of GDP from the expenditure side are deflated by appropriate indices to obtain growth rates. Figures for calculating the change in inventories are mainly obtained from the Mauritius Revenue Authority (MRA).

### **Income Approach**

In order to compute value added through the income approach, information on compensation of employees for large establishments is obtained through annual surveys and for small establishments, the CEA and Agricultural Cost of Production (ACOPS) results are used. Other sources are National Pension Scheme and Population Census data.

Wages and salaries for the public are obtained from accounts prepared by the Accountant General's Department. Operating surplus is estimated from annual survey data for large establishments while estimates for small establishments are based on the results of the CEA. All aggregates are given on a gross basis. Data on taxes on production and imports are obtained from the Treasury Accounting System.

### **Production Approach**

The table of gross domestic product by kind of economic activity is prepared at basic prices. The production approach is used to estimate value added of most industries. The expenditure approach is used for some private services and for government services.

For the agricultural sector, estimates are made on an item-by-item basis using annual statistical returns, annual surveys and reports supplemented by direct inquiries among producers and distributors. Sources used for sugarcane production are annual production, price of sugar, annual production accounts and survey of sugar factories. Sugar milling estimates are based on annual production, price of sugar, annual production accounts and survey of sugar factories.

The estimates for mining and quarrying refer to salt production, sand and stone quarries and are based on information collected from quarterly surveys.

The main sources for manufacturing are Trade Statistics, turnover from the Value Added Tax (VAT) from the Mauritius Revenue Authority (MRA) and level of stock from quarterly surveys. Value added for manufacturing is then estimated based on gross output compiled from these sources and last annual technical ratio.

The estimates of electricity and water are compiled from accounts from Central Electricity Board (CEB) and Central Water Authority. For Independent Power Producers value added is derived from the value of electricity purchased by CEB.

Private construction estimate is based on building permits (from Municipalities and district councils) and maintenance expenditure by households from latest HBS. For public construction value added, capital expenditure and maintenance expenditure, data from Accountant General Department are used.

For wholesale & retail trade, information is obtained from trade statistics, local production from agriculture statistics

and industrial statistics. The main sources of data for hotels and restaurants are: Bank of Mauritius for tourism receipts, CEA for benchmarking purposes, HBS for information on Mauritian expenditure and Passport and Immigration Office for tourist arrivals.

For transport, storage and communications, data are obtained from an annual survey of establishments of this sector.

For the financial sector, the sources of information are mainly the questionnaires sent to banks (including Central Bank), insurance companies and other financial institutions. Figures available from their annual reports are also used.

The estimates for ownership of dwellings are based on the 2011 Housing Census and records of building permits issued.

For public administration and defence, education and health services detailed information is available from the expenditure of Central Government from the Accountant General Department authorities. For private education services, estimates are based on annual data on enrolment from the Ministry of Education and Private schools and Training Board. Annual value added for private health services are computed using available production accounts of clinics and supplemented with indicators on private practitioners.

Growth rates are derived by deflating current values by appropriate price indexes. For the constant price estimates, double deflation is used where data are available. As this method requires extensive data on both inputs and outputs which in practice are very difficult to obtain, other methods using "proxy indicators" are used to indicate volume changes. The proxy indicators most often used are: (i) Physical quantities of goods produced, (ii) Physical quantities of materials used, (iii) Employment.

As most industries produce a large number of heterogeneous products, it is not possible to obtain separate physical output or input series. The value series are most often deflated by an appropriate price index to obtain the growth rates. The indices normally are: (i) Producer Price Index (PPI), (ii) Consumer Price Index (CPI), (iii) Construction Price Index, (iv) Wage/Salary Index and (v) Import/Export Price Index.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Mauritian rupee, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Expenditures of the gross domestic product											
Final consumption expenditure	240831.0	254326.0	267951.0	287164.0	307187.0	330896.0	350457.0	367417.0	386956.0	411463.0	438178.0	455244.0
Household final consumption expenditure	205400.0	213707.0	225396.0	242647.0	260349.0	276507.0	292343.0	306206.0	319809.0	342146.0	364500.0	378346.0
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	35431.0	40619.0	42555.0	44517.0	46838.0	54388.0	58114.0	61211.0	67147.0	69317.0	73678.0	76898.0
Individual consumption expenditure	14598.0	16735.0	17533.0	18341.0	19297.0	22408.0	23943.0	25219.0	27665.0	28515.0	30311.0	31565.0
Collective consumption expenditure	20834.0	23884.0	25022.0	26176.0	27541.0	31980.0	34171.0	35992.0	39483.0	40802.0	43367.0	45332.0
Gross capital formation	72047.0	69338.0	83472.0	79178.0	85489.0	82047.0	77141.0	74154.0	77827.0	83554.0	93387.0	100743.0
Gross fixed capital formation	67529.0	74430.0	74395.0	77567.0	79185.0	77618.0	73989.0	71155.0	74990.0	79499.0	90242.0	99643.0
Changes in inventories	4518.0	-5092.0	9077.0	1611.0	6304.0	4429.0	3152.0	2999.0	2837.0	4055.0	3145.0	1100.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	145170.0	139101.0	157790.0	173405.0	188619.0	180305.0	200198.0	200007.0	192385.0	194090.0	196231.0	197061.0
Exports of goods	67970.0	61681.0	69550.0	73586.0	79658.0	88048.0	94776.0	93290.0	84456.0	80680.0	80569.0	82500.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Exports of services	77200.0	77420.0	88240.0	99819.0	108961.0	92257.0	105422.0	106717.0	107929.0	113410.0	115662.0	114561.0
Less: Imports of goods and services	183113.0	165579.0	191609.0	215234.0	230401.0	229219.0	243980.0	241189.0	233622.0	251066.0	261493.0	269796.0
Imports of goods	124567.0	111154.0	127839.0	141171.0	153471.0	157673.0	164170.0	158688.0	156650.0	171780.0	183113.0	190101.0
Imports of services	58546.0	54425.0	63770.0	74063.0	76930.0	71546.0	79810.0	82501.0	76972.0	79286.0	78380.0	79695.0
Plus: Statistical discrepancy	9319.0	-5430.0	-9648.0	6134.0	-250.0	8367.0	8246.0	9504.0	11219.0	19160.0	14947.0	19778.0
Equals: GROSS DOMESTIC PRODUCT	284254.0	291756.0	307957.0	330647.0	350644.0	372397.0	392062.0	409893.0	434765.0	457201.0	481251.0	503030.0

Table 1.2 Gross domestic product by expenditures at constant prices

Series 1000: 2008 SNA, Mauritian rupee, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2006											
Expenditures of the gross domestic product												
Final consumption expenditure	196363.0	201402.0	206700.0	211898.0	217716.0	223166.0	229743.0	236412.0	243361.0	250516.0	258993.8	267205.9
Household final consumption expenditure	165829.0	169296.0	173759.0	178111.0	182993.0	187820.0	192760.0	198295.0	204158.0	210753.0	217528.0	224626.3
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	30444.8	32066.1	32899.8	33745.1	34680.6	35287.9	36897.3	38026.6	39111.4	39720.9	41396.7	42520.2
Individual consumption expenditure	12856.4	13545.8	13892.8	14244.1	14664.8	14895.6	15580.0	16163.6	16586.0	16834.4	17769.4	18219.0
Collective consumption expenditure	17589.7	18521.9	19008.3	19502.1	20018.1	20393.4	21318.6	21868.9	22529.3	22890.0	23642.2	24314.2
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	55495.2	60449.0	60041.2	60881.7	60387.2	58382.1	54924.9	51952.0	53867.6	56405.7	62565.1	67684.9
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	136160.0	133898.0	152735.0	160747.0	166490.0	156618.0	166487.0	169567.0	163683.0	162096.0	165746.9	166592.8
Exports of goods	65612.2	59541.3	69428.5	70836.5	71464.7	74732.0	83774.8	81532.8	72947.2	69184.7	69657.9	71613.8
Exports of services	70448.3	73986.4	82899.5	89350.5	94312.7	81479.2	82104.3	87264.1	89822.6	91895.4	94990.3	93954.7
Less: Imports of goods and services	159181.0	141740.0	154895.0	164543.0	166813.0	165933.0	171842.0	186484.0	191358.0	195572.7	196299.8	199677.7
Imports of goods	107441.0	97828.6	104761.0	109035.0	111720.0	117002.0	126373.0	137018.0	142562.0	145471.4	147515.2	151697.4
Imports of services	51740.5	43911.5	49887.1	55143.7	54765.9	48735.0	45693.5	49694.3	49496.9	50750.5	49803.1	49363.7
Equals: GROSS DOMESTIC PRODUCT	248328.0	256560.0	267790.0	278709.0	288453.0	298146.0	309311.0	320301.0	332594.0	345279.0	358261.6	370982.6

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.



**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Mauritian rupee, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	284254.0	291756.0	307957.0	330647.0	350644.0	372397.0	392062.0	409893.0	434765.0	457201.0	481251.0	503030.0
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	3901.0	-1267.0	3680.0	903.0	1192.0	731.0	-2483.0	2787.0	-2457.0	5059.0	5728.0	10013.0
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	288155.0	290489.0	311637.0	331550.0	351836.0	373127.0	389579.0	412680.0	432308.0	462260.0	486978.0	513043.0
Plus: Current transfers - from and to the rest of the world, net <sup>a</sup>	6409.0	6909.0	5630.0	3795.0	5013.0	4054.0	3189.0	2829.0	3156.0	711.0	-34.0	767.0
Equals: GROSS NATIONAL DISPOSABLE INCOME	294564.0	297398.0	317267.0	335345.0	356849.0	377181.0	392768.0	415509.0	435464.0	462971.0	486944.0	513810.0
Less: Final consumption expenditure / Actual final consumption	240831.0	254326.0	267951.0	287164.0	307187.0	330896.0	350457.0	367417.0	386956.0	411463.0	438178.0	455244.0
Equals: SAVING, GROSS	53733.0	43072.0	49315.0	48181.0	49662.0	46286.0	42311.0	48092.0	48508.0	51508.0	48766.0	58566.0
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	72047.0	69338.0	83472.0	79178.0	85489.0	82047.0	77141.0	74154.0	77827.0	83554.0	93387.0	100743.0
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Excludes global business companies.**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Mauritian rupee, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Industries												
Agriculture, forestry and fishing	11583.0	11322.0	11215.0	12246.0	12824.0	12570.0	12778.0	12928.0	13860.0	14154.0	13401.0	14377.0
Manufacturing, mining and quarrying and other industrial activities	49562.3	50360.7	50652.4	52492.0	54380.5	58793.2	61125.1	62854.1	64731.0	63253.0	64350.0	65672.0
Mining and quarrying	1038.0	1041.0	1173.0	1041.0	1000.0	990.0	1000.0	893.0	908.0	960.0	1047.0	1095.0
Manufacturing	43521.0	43498.7	43619.4	45847.7	47854.5	51787.6	53274.0	53436.0	53906.0	53965.0	54550.0	55461.0
Electricity, gas, steam and air conditioning supply	4136.3	4980.0	4939.0	4706.3	4306.0	4721.6	5511.1	7083.1	8427.0	6778.0	7052.0	7377.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Water supply; sewerage, waste management and remediation activities	867.0	841.0	921.0	897.0	1220.0	1294.0	1340.0	1442.0	1490.0	1550.0	1701.0	1739.0
Construction	16776.0	17764.0	18551.0	18927.0	19043.0	17923.0	16631.0	16018.0	16027.0	17377.0	19656.0	21689.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	63118.0	60873.0	65951.0	71538.0	76072.0	78571.0	84441.0	89871.0	96973.0	103733.0	110050.0	113849.0
Wholesale and retail trade; repair of motor vehicles and motorcycles	28673.0	28405.0	30593.0	33104.0	36219.0	38965.0	41579.0	43738.0	45914.0	48990.0	52284.0	54727.0
Transportation and storage	15800.0	15737.0	16729.0	18144.0	18656.0	19779.0	21160.0	22613.0	24332.0	25879.0	27116.0	28494.0
Accommodation and food service activities	18645.0	16731.0	18629.0	20290.0	21197.0	19827.0	21702.0	23520.0	26727.0	28864.0	30650.0	30628.0
Information and communication	11103.0	12217.0	13352.0	13611.0	13775.0	14398.0	14948.0	15841.0	16387.0	16989.0	17844.0	18731.0
Financial and insurance activities	28637.0	31100.0	31776.0	34201.0	36736.0	38336.0	41322.0	43599.0	46614.0	48260.0	49514.0	51738.0
Real estate activities	17520.0	16888.0	17652.0	18235.0	18802.0	20042.0	21165.0	21923.0	22813.0	23907.0	24897.0	25822.0
Professional, scientific, technical, administrative and support service activities	13641.0	15060.0	16528.0	18810.0	21027.0	23378.0	25675.0	27167.0	29035.0	31769.0	34544.0	36515.0
Professional, scientific and technical activities	8534.0	9552.0	10411.0	11851.0	13207.0	14624.0	15923.0	16776.0	17917.0	19574.0	21244.0	22442.0
Administrative and support service activities	5107.0	5508.0	6117.0	6959.0	7820.0	8754.0	9752.0	10391.0	11118.0	12195.0	13300.0	14073.0
Public administration and defence, education, human health and social work activities	31627.0	34946.0	36878.0	39589.0	42310.0	49044.0	52536.0	55254.0	60323.0	62846.0	65768.0	68345.0
Public administration and defence; compulsory social security	13212.0	14705.0	15498.0	16483.0	17327.0	20196.0	21543.0	22419.0	24878.0	25361.0	26295.0	27362.0
Education	10544.0	11338.0	11934.0	12837.0	13804.0	15725.0	16562.0	17636.0	18944.0	19703.0	20524.0	20953.0
Human health and social work activities	7871.0	8903.0	9446.0	10269.0	11179.0	13123.0	14431.0	15199.0	16501.0	17782.0	18949.0	20030.0
Other service activities	9486.0	10488.0	11444.0	12967.0	14351.0	15955.0	17391.0	18094.0	19140.0	20710.0	22291.0	23293.0
Arts, entertainment and recreation	6040.0	6902.0	7517.0	8539.0	9544.0	10766.0	11854.0	12369.0	13161.0	14301.0	15424.0	16160.0
Other service activities	3446.0	3586.0	3927.0	4428.0	4807.0	5189.0	5537.0	5725.0	5979.0	6409.0	6867.0	7133.0
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	253053.0	261017.0	274000.0	292617.0	309319.0	329009.0	348011.0	363547.0	385902.0	402998.0	422314.0	440030.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	31201.0	30739.0	33957.0	38030.0	41325.0	43388.0	44051.0	46346.0	48864.0	54203.0	58936.0	63000.0
Equals: GROSS DOMESTIC PRODUCT	284254.0	291756.0	307957.0	330647.0	350644.0	372397.0	392062.0	409893.0	434765.0	457201.0	481251.0	503030.0

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Mauritian rupee, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2006</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	10977.0	12097.0	12051.0	12472.0	12610.0	12672.0	13137.0	13170.5	13652.2	13625.7	13445.5	13963.2
Manufacturing, mining and quarrying and other industrial activities	41760.1	42627.0	43519.6	43812.3	44725.7	46745.2	47644.8	47812.3	48126.7	48392.7	49382.6	49855.2
Mining and quarrying	797.6	754.4	787.0	638.0	585.0	558.2	544.5	526.0	532.0	539.9	551.2	571.2
Manufacturing	37259.0	38171.0	38905.0	39196.0	40005.0	41888.0	42639.0	42661.0	42797.1	43443.2	43727.2	44031.0
Electricity, gas, steam and air conditioning supply	2812.2	2812.2	2941.0	3069.5	3206.8	3347.0	3481.2	3615.0	3766.0	3891.7	3998.4	4128.0
Water supply; sewerage, waste management and remediation activities	891.3	889.4	886.6	908.8	928.9	952.0	980.1	1009.8	1030.0	1057.8	1105.8	1125.0
Construction	13254.0	14035.0	14639.0	14346.0	13916.0	12773.0	11683.0	11108.0	11113.0	11947.1	13085.2	14199.3
Wholesale and retail trade, transportation and storage, accommodation and food service activities	56476.3	56358.0	59348.0	61355.0	62760.0	64457.0	66917.0	70054.0	73651.1	76394.8	79251.1	81060.7
Wholesale and retail trade; repair of motor vehicles and motorcycles	24718.0	24766.0	25696.0	26570.0	27508.0	28267.0	29111.0	29928.0	30834.0	31776.9	32929.4	34050.3
Transportation and storage	15291.0	15749.0	16420.0	17022.0	17469.0	17884.0	18390.0	19017.0	19762.0	20494.0	21213.8	21891.4
Accommodation and food service activities	16467.3	15843.0	17232.0	17763.0	17783.0	18306.0	19416.0	21109.0	23055.1	24123.9	25107.9	25119.1
Information and communication	11481.0	12836.0	14263.0	15591.0	16978.0	18175.0	19342.0	20681.6	21904.6	23107.1	24377.7	25718.6
Financial and insurance activities	24587.0	25734.0	26888.0	28430.0	30041.0	31688.0	33424.0	35183.0	37176.0	39223.2	41325.8	43474.9
Real estate activities	15201.0	16045.0	17039.0	18244.0	19497.0	20683.0	21776.0	22719.0	23659.3	24466.0	25261.6	26144.2
Professional, scientific, technical, administrative and support service activities	11657.0	12234.0	13052.0	14094.0	15171.0	16289.0	17339.0	18334.0	19395.0	20461.8	21555.0	22669.8
Professional, scientific and technical activities	7191.0	7629.0	8070.0	8619.0	9247.0	9885.0	10429.0	10961.0	11586.0	12203.7	12829.0	13482.7
Administrative and support service activities	4466.0	4605.0	4982.0	5475.0	5924.0	6404.0	6910.0	7373.0	7809.0	8258.1	8726.0	9187.1
Public administration and defence, education, human health and social work activities	26958.0	27619.0	28739.0	30155.0	31478.0	32300.0	33844.0	34783.4	35169.3	35901.7	36852.0	22990.1
Public administration and defence; compulsory social security	11323.0	11455.0	11821.0	12403.0	12728.0	12843.0	13531.0	13703.3	14073.1	14155.2	14409.2	...
Education	8941.0	9036.0	9366.0	9714.0	10118.0	10279.0	10549.0	10876.7	10959.2	11157.5	11419.9	11559.0
Human health and social work activities	6939.0	7242.0	7596.0	8005.0	8510.0	8964.0	9572.0	9902.0	10137.0	10589.0	11022.9	11431.1
Other service activities	8089.0	8688.0	9187.0	9762.0	10408.0	11093.0	11729.0	12224.4	12733.2	13267.2	13830.4	14372.0
Arts, entertainment and recreation	5204.0	5769.0	6087.0	6496.0	6996.0	7533.0	8048.0	8433.4	8826.2	9238.1	9659.4	10065.2
Other service activities	2885.0	2919.0	3100.0	3266.0	3412.0	3560.0	3681.0	3791.0	3907.0	4029.1	4170.9	4306.8
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	220687.0	228194.0	238471.0	247739.0	256738.0	265521.0	275094.0	283690.0	293893.0	304353.0	315288.4	325837.1
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	27639.0	28361.0	29297.0	30944.0	31701.0	32622.0	34189.0	36561.0	38655.5	40909.0	42954.5	45110.8
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 248328.0	256560.0	267790.0	278709.0	288453.0	298146.0	309311.0	320301.0	332594.0	345279.0	358261.6	370982.6

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 200: 1993 SNA, Mauritian rupee, Western calendar year  
Series 1000: 2008 SNA, Mauritian rupee, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200					1000						
Output, at basic prices	453979.0	467735.7	487986.0	523585.0	571990.0	583870.0	617582.0	648004.0	658744.0	701772.0	717254.0	...
Less: Intermediate consumption, at purchaser's prices	210864.0	216120.4	222772.0	238305.0	269374.0	260931.0	288573.0	299992.0	295194.0	315870.0	314256.0	...
Equals: VALUE ADDED, GROSS, at basic prices	243115.0	251615.4	265214.0	285280.0	302616.0	322939.0	329008.0	348012.0	363547.0	385903.0	402998.0	422314.0
Compensation of employees	92419.0	95936.0	101779.5	109804.0	116657.0	127663.0	136687.0	141394.0	148769.0	157781.0	167172.0	175402.0
Taxes on production and imports, less Subsidies	2434.0	2229.0	2483.0	2707.0 <sup>a</sup>	2383.0 <sup>a</sup>	2933.0 <sup>a</sup>	2933.0	2960.3	3042.0	3019.0	3201.0 <sup>b</sup>	3219.0
Taxes on production and imports	2434.0	2229.0	2483.0	2707.0 <sup>a</sup>	2383.0 <sup>a</sup>	2933.0 <sup>a</sup>	2933.0	2960.3	3042.0	3019.0	3201.0 <sup>b</sup>	3219.0
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	2434.0	2229.0	2483.0	2707.0 <sup>a</sup>	2383.0 <sup>a</sup>	2933.0 <sup>a</sup>	2933.0	2960.3	3042.0	3019.0	3201.0 <sup>b</sup>	3219.0
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	148262.0	153451.0	160951.0	172769.4	183576.4	192340.7	189390.0	203658.0	211737.0	225103.0	232625.0	243693.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	74882.0	60136.0	70981.0	84204.0	85269.0	92153.0	...	77141.0	74154.0	77827.0	83554.0	93387.0
Gross fixed capital formation	67529.0	74430.0	74396.0	77565.0	79185.0	77618.0	77618.0	73989.0	71155.0	74990.0	79499.0	90242.0
Changes in inventories	7353.0	-14294.0	-3415.0	6639.0 <sup>d</sup>	6084.0	14535.0	4429.0	3152.0	2999.0	2837.0	4055.0	3145.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised.

<sup>b</sup> Discrepancy between the data for the Total Economy and the data by industries.

<sup>c</sup> Includes Mixed Income, Gross.

<sup>d</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 200: 1993 SNA, Mauritian rupee, Western calendar year  
Series 1000: 2008 SNA, Mauritian rupee, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200					1000						
Output, at basic prices	14663.8	14742.7	14793.8	15845.0	16309.0	16080.0	19399.0	20225.0	20206.0	21259.3	22399.1	...
Less: Intermediate consumption, at purchaser's prices	4950.1	5203.4	5353.9	5591.0	5815.0	5675.0	6829.0	7447.0	7278.0	7399.4	8245.1	...
Equals: VALUE ADDED, GROSS, at basic prices	9713.8	9539.3	9439.0	10254.0	10494.0	10405.0	12570.0	12778.0	12928.0	13859.9	14154.0	13401.0
Compensation of employees	3505.0	3388.0	3321.0	3561.0	3967.0	4304.0	5199.0	5147.0	5385.0	5768.0	6152.0	5600.0
Taxes on production and imports, less Subsidies	159.1	192.6	208.3	325.0	375.0	477.0	135.0	124.0	120.0	110.1	143.0	...
Taxes on production and imports	159.1	192.6	208.3	325.0	375.0	477.0	135.0	124.0	120.0	110.1	143.0	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	159.1	192.6	208.3	325.0	375.0	477.0	135.0	124.0	120.0	110.1	143.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>					<b>1000</b>						
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	6049.7	5958.7	5910.5	6368.0	6152.0	5624.0	...	...	...	...	...	...
MIXED INCOME, GROSS <sup>a</sup>	...	...	...	...	...	7236.0	7507.0	7423.0	7981.8	7859.0	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	2751.0	1840.0	1743.0	2014.0	2129.0	5048.0	...	...	...	...	...	...
Changes in inventories	...	...	...	...	...	5047.9	2854.1	1940.7	1823.4	1698.0	1748.2	2024.5
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

**Series 200:** 1993 SNA, Mauritian rupee, Western calendar year

**Series 1000:** 2008 SNA, Mauritian rupee, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>					<b>1000</b>						
Output, at basic prices	141290.5	140098.8	140695.3	149883.7	157502.0	168267.0	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	90634.6	88533.3	88707.1	95293.4	100680.0	156853.0	161637.0	166457.0	171749.0	161043.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	50655.9	51565.5	51988.2	54591.3	56821.0	106501.0	100511.0	103603.0	107017.0	97790.6	...	...
Compensation of employees	19012.0	19559.0	20434.5	22051.0	23056.0	98060.0	61125.0	62854.0	64731.2	63252.2	64350.0	65672.0
Taxes on production and imports, less Subsidies	194.4	231.9	256.4	274.8	240.0	58793.0	24113.5	24566.0	25193.7	25429.2	26201.0	26821.0
Taxes on production and imports	194.4	231.7	256.4	274.8	240.0	24326.0	312.0	312.0	328.1	348.4	...	...
Taxes on products	...	...	...	...	...	312.0	331.0	312.0	328.3	348.4	...	...
Other taxes on production	194.4	231.7	256.4	274.8	240.0	312.0	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	312.0	331.0	312.0	328.3	348.4	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	31449.5	31774.6	31297.3	32281.1	33525.0	37128.0	...	...	...	...	...	...
MIXED INCOME, GROSS <sup>a</sup>	...	...	...	...	...	35394.0	36680.0	37974.0	39209.3	37137.5	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	8059.0	8965.0	7925.0	11392.0	13006.0	12010.0	13317.0	13726.0	13700.0	14598.0	12394.8	12284.0
Changes in inventories	...	...	...	...	...	12010.0	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 200: 1993 SNA, Mauritian rupee, Western calendar year  
 Series 1000: 2008 SNA, Mauritian rupee, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>					<b>1000</b>						
Output, at basic prices	2906.0	2909.6	3265.0	2930.0	2861.0	2576.0 2576.0	2602.0	2588.0	2856.1	2963.0	...	...
Less: Intermediate consumption, at purchaser's prices	1867.8	1869.4	2091.7	1889.2	1861.0	1586.0 1586.0	1602.0	1695.0	1947.7	2003.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1038.2	1040.2	1173.2	1040.8	1000.0	990.0 990.0	1000.0	893.0	908.4	960.0	1047.0	1095.0
Compensation of employees	395.0	393.0	459.5	470.0	473.0	455.0 455.0	472.0	423.0	415.0	425.0	430.0	455.0
Taxes on production and imports, less Subsidies	11.5	13.0	14.4	16.4	14.0	19.0 19.0	21.0	19.0	19.9	19.9	...	...
Taxes on production and imports	11.5	13.0	14.4	16.4	14.0	19.0 19.0	21.0	19.0	19.9	19.9	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	11.5	13.0	14.4	16.4	14.0	19.0 19.0	21.0	19.0	19.9	19.9	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	631.7	634.2	699.3	554.4	513.0	516.0 516.0	507.0	451.0	473.5	515.1	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	229.0	240.0	300.0	351.0	375.0	400.0 400.0	51.6	31.0	16.5	6.0	20.0	20.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 200: 1993 SNA, Mauritian rupee, Western calendar year  
 Series 1000: 2008 SNA, Mauritian rupee, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>					<b>1000</b>						
Output, at basic prices	121520.4	119225.2	118948.0	126881.0	133226.0	143819.0 132510.0	134155.0	134078.0	133850.0	133045.0	...	...
Less: Intermediate consumption, at purchaser's prices	76705.7	74314.9	73768.0	78699.0	82689.0	88798.0 80723.0	80881.0	80642.0	79943.5	79080.4	...	...
Equals: VALUE ADDED, GROSS, at basic prices	44814.7	44910.3	45180.0	48182.0	50536.0	55021.0 51787.0	53274.0	53436.0	53906.4	53964.6	54550.0	55461.0
Compensation of employees	17379.0	17800.0	18381.0	19716.0	20722.0	21714.0 20439.3	21307.5	21710.0	22189.7	22583.2	23200.0	23700.0
Taxes on production and imports, less Subsidies	180.9	216.7	239.7	256.4	224.0	291.0 ...	...	292.0	305.2	325.5	...	...
Taxes on production and imports	180.9	216.7	239.7	256.4	224.0	291.0 ...	...	292.0	305.2	325.5	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	180.9	216.7	239.7	256.4	224.0	291.0 ...	...	292.0	305.2	325.5	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	27254.8	26893.6	26559.3	28209.6	29590.0	33016.0 31057.0	31657.0	31433.0	31411.5	31055.9	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>					<b>1000</b>						
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	6894.0	6772.0	4861.0	5874.0	5179.0	4865.0	...	...	...	...	...	...
Changes in inventories	...	...	...	...	...	4865.1	5958.4	3738.3	3851.0	4007.0	4748.0	4435.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

**Series 200:** 1993 SNA, Mauritian rupee, Western calendar year

**Series 1000:** 2008 SNA, Mauritian rupee, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>					<b>1000</b>						
Output, at basic prices	15397.1	16517.1	16873.1	18419.6	19285.0	19632.0	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	11450.1	11731.1	12144.1	13928.6	15193.0	19546.0	22512.0	27242.7	32409.6	22592.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	3947.0	4786.0	4729.0	4491.0	4092.0	15141.0	17001.0	20159.6	23983.1	15814.4	...	...
Compensation of employees	776.0	888.0	1086.0	1156.0	1245.0	14825.0	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	1.0	1.2	1.3	1.0	1.0	4491.0	...	...	...	...	...	...
Taxes on production and imports	1.0	1.0	1.3	1.0	1.0	4722.0	551.0	7083.1	8426.5	6778.0 <sup>a</sup>	7052.0	7377.0
Taxes on products	...	...	...	...	...	1469.0	1561.0	1626.0	1740.0	1491.0	1551.0	1623.0
Other taxes on production	1.0	1.0	1.3	1.0	1.0	1460.0	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	1.0	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	3170.0	3896.8	3641.7	3334.0	2846.0	2.0	1.0	1.0	1.0	1.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	2.0	1.0	1.0	1.0	1.0	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	869.0	1767.0	2209.0	3818.0	5224.0	3021.0	...	...	...	...	...	...
Changes in inventories	...	...	...	...	...	3260.0	3950.0	5456.0	6685.3	5048.5	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between components and total.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 200: 1993 SNA, Mauritian rupee, Western calendar year  
 Series 1000: 2008 SNA, Mauritian rupee, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>					<b>1000</b>						
Output, at basic prices	1467.0	1447.0	1609.3	1653.5	2130.0	2240.0 2221.0	2368.0	2548.0	2632.9	2443.1	...	...
Less: Intermediate consumption, at purchaser's prices	611.0	618.0	704.0	776.1	937.0	976.0 927.0	1027.0	1106.0	1143.1	892.8	...	...
Equals: VALUE ADDED, GROSS, at basic prices	856.0	829.0	905.0	877.4	1193.0	1264.0 1294.0	1340.0	1442.0	1489.9	1550.0 <sup>a</sup>	1701.0	1739.0
Compensation of employees	462.0	478.0	508.0	555.0	616.0	688.0 732.0	773.0	807.0	849.0	930.0	1020.0	1043.0
Taxes on production and imports, less Subsidies	1.0	1.0	1.0	1.0	1.0	1.0 ...	2.0	2.0	2.0	2.0	...	...
Taxes on production and imports	1.0	1.0	1.0	1.0	1.0	1.0 ...	2.0	2.0	2.0	2.0	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	1.0	1.0	1.0	1.0	1.0	1.0 ...	2.0	2.0	2.0	2.0	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>	393.0	350.0	396.0	321.0	576.0	575.0 561.0	566.0	634.0	639.0	518.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	67.0	186.0	555.0	1349.0	2228.0	2625.0 2625.1	3808.4	5971.5	4916.5	4913.5	3643.2	3473.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between components and total.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 200: 1993 SNA, Mauritian rupee, Western calendar year  
 Series 1000: 2008 SNA, Mauritian rupee, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>					<b>1000</b>						
Output, at basic prices	45436.9	48387.9	50923.8	51854.4	52727.0	48841.0 50519.0	46877.0	45717.0	46408.1	45183.0	...	...
Less: Intermediate consumption, at purchaser's prices	28688.9	30632.1	32379.8	32932.0	33693.0	31161.0 32597.0	30247.0	29699.0	30381.0	27805.7	...	...
Equals: VALUE ADDED, GROSS, at basic prices	16748.0	17755.8	18544.0	18922.4	19034.0	17680.0 17923.0	16631.0	16018.0	16027.1	17377.3	19656.0	21689.0
Compensation of employees	7779.0	8284.0	8860.0	9190.0	9364.0	8519.0 8628.0	8006.0	7855.0	7902.1	8406.8	9296.0	10199.0
Taxes on production and imports, less Subsidies	32.5	35.1	39.1	37.5	41.0	39.0 51.0	54.0	46.0	46.0	39.9	...	...
Taxes on production and imports	32.5	35.1	39.1	37.5	41.0	39.0 51.0	54.0	46.0	46.0	39.9	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	32.5	35.1	39.1	37.5	41.0	39.0 51.0	54.0	46.0	46.0	39.9	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	8936.5	9436.7	9644.9	9693.9	9629.0	9122.0 9244.0	8572.0	8117.0	8079.0	8930.6	...	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>					<b>1000</b>						
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1947.0	2039.0	2191.0	2463.0	2481.0	1817.0	...	...	...	...	...	...
Changes in inventories	...	...	...	...	...	1817.2	2057.0	1863.0	1162.0	1308.0	3729.0	3751.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 200: 1993 SNA, Mauritian rupee, Western calendar year

Series 1000: 2008 SNA, Mauritian rupee, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>					<b>1000</b>						
Output, at basic prices	110068.0	106644.0	113588.8	122758.0	147889.0	134443.0	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	46409.1	45816.9	47897.1	51596.0	72036.0	145889.0	154040.0	163373.0	173413.0	185276.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	63658.9	60827.1	65691.7	71162.0	75853.0	56279.0	69599.9	73502.0	76439.5	81543.5	...	...
Compensation of employees	21028.0	18985.0	20259.5	22066.1	23426.0	67318.5	84441.0	89870.9	96973.0	103733.0	110050.0	113849.0
Taxes on production and imports, less Subsidies	1393.3	1084.0	1215.0	1517.4	1036.0	78164.0	...	...	...	...	...	...
Taxes on production and imports	1393.3	1084.0	1215.0	1517.4	1036.0	78570.5	623.0	772.0	695.0	809.4	...	...
Taxes on products	...	...	...	...	...	25233.0	623.0	772.0	695.0	809.4	...	...
Other taxes on production	1393.3	1084.0	1215.0	1517.4	1036.0	27861.3	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	29360.0	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	41237.6	40758.1	44217.2	47578.5	51391.0	1274.0	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	575.0	54457.0	57873.0	62682.6	67280.8	...	...
Gross capital formation	...	...	...	...	...	1274.0	...	...	...	...	...	...
Gross fixed capital formation	22745.0	27410.0	26522.0	21288.0	20650.0	575.0	...	...	...	...	...	...
Changes in inventories	...	...	...	...	...	16248.0	14001.4	12782.4	13671.3	17531.5	22890.0	23530.0
Acquisitions less disposals of valuables	...	...	...	...	...	16248.0	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 200: 1993 SNA, Mauritian rupee, Western calendar year  
 Series 1000: 2008 SNA, Mauritian rupee, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>					<b>1000</b>						
Output, at basic prices	40863.0	40652.5	43879.4	48010.0	52334.0	56760.0 58270.0	61908.8	65363.0	68305.6	69985.2	...	...
Less: Intermediate consumption, at purchaser's prices	12021.1	12065.9	12982.4	14478.0	15527.0	17055.0 19305.0	20329.9	21625.0	22391.1	20995.6	...	...
Equals: VALUE ADDED, GROSS, at basic prices	28841.9	28586.6	30897.0	33532.0	36807.0	39705.0 38965.0	41579.0	43737.9	45914.0	48990.0	52284.0	54727.0
Compensation of employees	8616.0	7088.0	7639.0	8310.0	8989.0	9784.0 11369.0	11746.0	12358.0	12924.0	13797.0	14727.0	15415.0
Taxes on production and imports, less Subsidies	592.2	428.0	460.0	484.3	456.0	548.0 372.0	385.0	302.0	307.2	338.2	...	...
Taxes on production and imports	592.2	428.0	460.0	484.3	456.0	548.0 372.0	385.0	302.0	307.2	338.2	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	592.2	428.0	460.0	484.3	456.0	548.0 372.0	385.0	302.0	307.2	338.2	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	19633.7	21070.6	22798.0	24737.5	27362.0	29373.0 27224.0	29448.0	31078.0	32683.3	34808.5	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	5590.0	4791.0	6225.0	9304.0	8875.0	6020.0 6020.0	5046.8	4623.8	4812.0	5492.5	5577.5	6320.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 200: 1993 SNA, Mauritian rupee, Western calendar year  
 Series 1000: 2008 SNA, Mauritian rupee, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>					<b>1000</b>						
Output, at basic prices	37784.0	38130.0	39064.4	41399.0	42422.0	44581.0 49624.0	51334.0	53478.0	56076.8	62607.0	...	...
Less: Intermediate consumption, at purchaser's prices	22134.0	22634.5	22779.7	23976.0	24625.0	25819.0 29846.0	30174.0	30866.0	31744.9	36728.3	...	...
Equals: VALUE ADDED, GROSS, at basic prices	15650.0	15495.5	16284.7	17423.0	17797.0	18762.0 19778.5	21160.0	22613.0	24332.0	25878.8 <sup>a</sup>	27116.0	28494.0
Compensation of employees	7412.0	7497.0	7820.5	8681.0	9037.0	9849.0 10148.3	10669.0	11342.0	12119.0	12909.0	13525.0	14208.0
Taxes on production and imports, less Subsidies	409.7	460.0	489.9	587.2	451.0	596.0 73.0	79.0	79.0	85.0	90.0	...	...
Taxes on production and imports	409.7	460.0	489.9	587.2	451.0	596.0 73.0	79.0	79.0	85.0	90.0	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	409.7	460.0	489.9	587.2	451.0	596.0 73.0	79.0	79.0	85.0	90.0	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>	7828.3	7538.5	7974.3	8154.8	8309.0	8317.0 9557.0	10412.0	11192.0	12128.4	13225.8	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>					<b>1000</b>						
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	5151.0	9798.0	7613.0	4076.0	4064.0	3718.0	3718.0	4309.0	3784.0	4543.5	5335.0	12577.5
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between components and total.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

**Series 200:** 1993 SNA, Mauritian rupee, Western calendar year

**Series 1000:** 2008 SNA, Mauritian rupee, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>					<b>1000</b>						
Output, at basic prices	31421.0	27861.5	30645.0	33349.0	53133.0	33102.0	37995.0	40797.0	44532.0	49030.2	52684.1	...
Less: Intermediate consumption, at purchaser's prices	12254.0	11116.5	12135.0	13142.0	31884.0	13405.0	18169.0	19096.0	21011.0	22303.5	23819.7	...
Equals: VALUE ADDED, GROSS, at basic prices	19167.0	16745.0	18510.0	20207.0	21249.0	19697.0	19827.0	21702.0	23520.0	26727.0	28864.4	30650.0
Compensation of employees	5000.0	4400.0	4800.0	5200.0	5400.0	5600.0	6344.0	6945.0	7527.0	8552.5	9236.6	9808.0
Taxes on production and imports, less Subsidies	391.4	196.0	265.1	445.9	129.0	130.0	130.0	159.0	391.0	303.3	381.3	...
Taxes on production and imports	391.4	196.0	265.1	445.9	129.0	130.0	130.0	159.0	391.0	303.3	381.3	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	391.4	196.0	265.1	445.9	129.0	130.0	130.0	159.0	391.0	303.3	381.3	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 13775.6	12149.0	13444.9	14561.1	15720.0	13967.0	13352.0	14597.0	15603.0	17870.9	19246.5	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	12004.0	12821.0	12684.0	7908.0	7711.0	6510.0	6510.0	4645.3	4375.0	4315.8	6704.0	4735.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 200: 1993 SNA, Mauritian rupee, Western calendar year  
 Series 1000: 2008 SNA, Mauritian rupee, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>					<b>1000</b>						
Output, at basic prices	14862.0	16232.9	17556.3	18696.3	18832.0	19146.0						
						23095.3	23743.0	25893.0	26438.7	26800.7	...	...
Less: Intermediate consumption, at purchaser's prices	3813.0	4215.9	4542.9	5390.0	5354.0	5208.0						
						8697.0	8795.0	10053.0	10051.3	9812.4	...	...
Equals: VALUE ADDED, GROSS, at basic prices	11049.0	12017.0	13013.4	13306.3	13478.0	13938.0						
						14398.3	14949.0	15841.0	16387.4	16988.0	17844.0	18731.0
Compensation of employees	3236.0	3818.0	4231.3	4759.0	4959.0	5361.0						
						6062.3	6346.0	6879.0	7142.1	7451.0	7825.0	8212.0
Taxes on production and imports, less Subsidies	123.6	133.7	146.0	168.0	190.0	190.0						
						184.0	184.0	169.0	174.5	180.9	...	...
Taxes on production and imports	123.6	133.7	146.0	168.0	190.0	190.0						
						184.0	184.0	169.0	174.5	180.9	...	...
Taxes on products	...	...	...	...	...	...						
						...	...	...	...	...	...	...
Other taxes on production	123.6	133.7	146.0	168.0	190.0	190.0						
						184.0	184.0	169.0	174.5	180.9	...	...
Less: Subsidies	...	...	...	...	...	...						
						...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 7689.4	8065.3	8636.1	8379.3	8329.0	8387.0						
	<sup>a</sup>					8152.0	8418.0	8793.0	9070.8	9248.6	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...						
						...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...						
						...	...	...	...	...	...	...
Gross fixed capital formation	1802.0	1306.0	1555.0	2032.0	2158.0	2311.0						
						2311.0	2191.5	2445.7	2402.0	2217.0	3681.0	4238.0
Changes in inventories	...	...	...	...	...	...						
						...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...						
						...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 200: 1993 SNA, Mauritian rupee, Western calendar year  
 Series 1000: 2008 SNA, Mauritian rupee, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>					<b>1000</b>						
Output, at basic prices	34878.0	37995.0	39464.0	42245.0	45864.0	48569.0						
						72924.5	81904.4	74843.4	88179.3	90930.7	...	...
Less: Intermediate consumption, at purchaser's prices	10970.0	12162.0	12610.0	13280.0	14601.0	15771.0						
						34588.5	40582.8	31244.8	41565.4	42670.5	...	...
Equals: VALUE ADDED, GROSS, at basic prices	23908.0	25833.0	26854.0	28965.0	31263.0	32799.0						
						38336.0	41322.0	43599.0	46614.0	48260.1	49514.0	51738.0
Compensation of employees	5881.0	6240.0	6590.0	7095.0	7669.0	8016.0						
						13549.5	12327.0	13473.0	13673.0	15839.0	16785.0	17609.0
Taxes on production and imports, less Subsidies	34.3	37.2	41.1	42.1	38.0	43.0						
						643.0	543.0	525.0	527.9	766.7	...	...
Taxes on production and imports	34.3	37.2	41.1	42.1	38.0	43.0						
						643.0	543.0	525.0	527.9	766.7	...	...
Taxes on products	...	...	...	...	...	...						
						...	...	...	...	...	...	...
Other taxes on production	34.3	37.2	41.1	42.1	38.0	43.0						
						643.0	543.0	525.0	527.9	766.7	...	...
Less: Subsidies	...	...	...	...	...	...						
						...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 17992.7	19555.8	20222.9	21827.9	23556.0	24740.0						
	<sup>a</sup>					24144.0	28452.0	29600.0	32412.9	31654.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...						
						...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>					<b>1000</b>						
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1255.0	1462.0	2447.0	1968.0	2086.0	2033.0	2627.3	2729.3	2698.0	2343.0	1600.0	1811.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

**Series 200:** 1993 SNA, Mauritian rupee, Western calendar year

**Series 1000:** 2008 SNA, Mauritian rupee, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>					<b>1000</b>						
Output, at basic prices	15047.6	15984.2	16904.8	18483.0	19728.0	20291.0	25032.0	26034.4	26744.3	28412.5	...	...
Less: Intermediate consumption, at purchaser's prices	2258.6	2625.8	2706.3	2876.7	3063.0	2507.0	3866.0	4111.2	3931.0	4505.6	...	...
Equals: VALUE ADDED, GROSS, at basic prices	12789.0	13358.4	14198.5	15606.3	16665.0	17784.0	21165.0	21923.0	22813.0	23907.0 <sup>a</sup>	24897.0	25822.0
Compensation of employees	480.0	512.0	580.0	680.0	790.0	892.0	539.0	666.0	675.0	774.0	833.0	876.0
Taxes on production and imports, less Subsidies	317.3	334.5	380.0	400.0	256.0	282.0	256.0	281.0	306.1	774.8	...	...
Taxes on production and imports	317.3	334.5	380.0	400.0	256.0	282.0	256.0	281.0	306.1	774.8	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	317.3	334.5	380.0	400.0	256.0	282.0	256.0	281.0	306.1	774.8	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>	11991.7	12511.9	13238.5	14526.3	15619.0	16610.0	20370.0	20977.0	21832.2	22792.8	...	...
MIXED INCOME, GROSS <sup>b</sup>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	20753.0	20706.0	21772.0	24332.0	24328.0	25540.0	24325.6	25078.6	28117.3	29784.0	32411.0	34010.5
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between components and total.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 200: 1993 SNA, Mauritian rupee, Western calendar year  
 Series 1000: 2008 SNA, Mauritian rupee, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>					<b>1000</b>						
Output, at basic prices	22839.5	25422.5	27608.4	31286.5	35006.0	38876.0 33582.4	36844.4	39063.0	41759.6	46866.5	...	...
Less: Intermediate consumption, at purchaser's prices	9011.1	10065.6	10714.4	12053.0	13484.0	14976.0 10204.0	11169.5	11895.0	12724.7	15097.2	...	...
Equals: VALUE ADDED, GROSS, at basic prices	13828.4	15356.9	16894.0	19233.5	21522.0	23900.0 23378.0	25675.0	27167.0	29035.0	31769.1	34544.0	36515.0
Compensation of employees	5779.0	6372.0	7020.0	8020.0	8981.0	9970.0 9189.0	10111.0	11041.0	11657.0	12882.0	14003.0	14802.0
Taxes on production and imports, less Subsidies	30.6	33.3	35.9	41.6	58.0	76.0 237.0	262.0	239.0	255.4	278.4	...	...
Taxes on production and imports	30.6	33.3	35.9	41.6	58.0	76.0 237.0	262.0	239.0	255.4	278.4	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	30.6	33.3	35.9	41.6	58.0	76.0 237.0	262.0	239.0	255.4	278.4	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	8018.8	8951.6	9838.1	11171.9	12483.0	13854.0 13952.0	15301.7	15889.0	17122.5	18616.2	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	320.0	375.0	310.0	475.0	566.0	670.0 670.0	1095.3	1180.0	1222.5	1279.0	1377.0	1441.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 200: 1993 SNA, Mauritian rupee, Western calendar year  
 Series 1000: 2008 SNA, Mauritian rupee, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>					<b>1000</b>						
Output, at basic prices	13351.0	15190.9	16601.6	19057.4	21347.0	23692.0 19733.0	21469.0	23085.0	24655.7	28943.8	...	...
Less: Intermediate consumption, at purchaser's prices	4633.4	5313.6	5760.6	6664.1	7465.0	8285.0 5109.0	5546.0	6309.0	6738.3	9369.1	...	...
Equals: VALUE ADDED, GROSS, at basic prices	8717.6	9877.3	10841.0	12393.3	13882.0	15407.0 14624.0	15923.0	16776.0	17917.0	19574.4	21244.0	22442.0
Compensation of employees	3785.0	4232.0	4655.0	5330.0	5986.0	6642.0 5703.0	6210.0	6781.0	7134.0	7830.2	8498.0	8977.0
Taxes on production and imports, less Subsidies	18.0	19.8	21.1	24.5	34.0	45.0 59.0	64.0	68.0	72.2	82.0	...	...
Taxes on production and imports	18.0	19.8	21.1	24.5	34.0	45.0 59.0	64.0	68.0	72.2	82.0	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	18.0	19.8	21.1	24.5	34.0	45.0 59.0	64.0	68.0	72.2	82.0	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	4914.6	5625.5	6164.9	7038.8	7862.0	8720.0 8862.0	9649.0	9928.0	10711.2	11662.6	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>					<b>1000</b>						
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	160.0	160.0	190.0	242.0	286.0	350.0	455.4	600.0	400.5	387.0	437.0	428.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

**Series 200:** 1993 SNA, Mauritian rupee, Western calendar year

**Series 1000:** 2008 SNA, Mauritian rupee, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>					<b>1000</b>						
Output, at basic prices	9488.5	10231.6	11006.8	12229.1	13659.0	15184.0	15375.4	15978.0	17103.8	17922.7	...	...
Less: Intermediate consumption, at purchaser's prices	4377.7	4752.0	4953.8	5388.9	6019.0	6691.0	5623.5	5586.0	5986.4	5728.1	...	...
Equals: VALUE ADDED, GROSS, at basic prices	5110.8	5479.6	6053.0	6840.2	7640.0	8493.0	9752.0	10391.0	11118.0	12194.7	13300.0	14073.0
Compensation of employees	1994.0	2140.0	2365.0	2690.0	2995.0	3328.0	3901.0	4260.0	4523.0	5052.0	5505.0	5825.0
Taxes on production and imports, less Subsidies	12.6	13.5	14.8	17.1	24.0	31.0	178.0	171.0	183.2	196.4	...	...
Taxes on production and imports	12.6	13.5	14.8	17.1	24.0	31.0	178.0	171.0	183.2	196.4	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	12.6	13.5	14.8	17.1	24.0	31.0	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 3104.2	<sup>a</sup> 3326.1	3673.2	4133.1	4621.0	5134.0	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	5090.0	5652.7	5961.0	6411.3	6953.6	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	160.0	215.0	120.0	233.0	280.0	320.0	639.9	579.7	822.0	892.0	940.0	1013.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

**Series 200:** 1993 SNA, Mauritian rupee, Western calendar year

**Series 1000:** 2008 SNA, Mauritian rupee, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>					<b>1000</b>						
Output, at basic prices	43466.1	49427.8	52345.1	56339.6	59992.0	68382.0	69426.4	68066.0	75042.6	78224.0	...	...
Less: Intermediate consumption, at purchaser's prices	11784.8	14197.7	14950.2	15944.2	16897.0	17903.0	16889.9	12812.2	14720.7	15378.2	...	...
Equals: VALUE ADDED, GROSS, at basic prices	31681.3	35230.1	37394.9	40395.4	43095.0	50479.0	52536.0	55254.0	60323.0	62845.8	65768.0	68345.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>					<b>1000</b>						
Compensation of employees	22674.0	25507.0	26798.2	28213.0	29742.0	35812.0						
						36719.0	39099.8	40934.0	45161.1	46861.0	48838.0	50578.0
Taxes on production and imports, less Subsidies	9.0	9.7	10.5	12.2	17.0	22.0						
						30.0	32.0	34.0	37.2	40.6	...	...
Taxes on production and imports	9.0	9.7	10.5	12.2	17.0	22.0						
						30.0	32.0	34.0	37.2	40.6	...	...
Taxes on products	...	...	...	...	...	...						
						...	...	...	...	...	...	...
Other taxes on production	9.0	9.7	10.5	12.2	17.0	22.0						
						30.0	32.0	34.0	37.2	40.6	...	...
Less: Subsidies	...	...	...	...	...	...						
						...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	8998.3	9713.4	10586.2	12170.2	13336.0	14645.0						
						12295.0	13404.1	14286.0	15123.7	16384.0	...	...
MIXED INCOME, GROSS <sup>a</sup>	...	...	...	...	...	...						
						...	...	...	...	...	...	...
Gross capital formation	5688.0	8047.0	7444.0	8894.0	9268.0	9452.0						
						...	...	...	...	...	...	...
Gross fixed capital formation	5688.0	8047.0	7444.0	8894.0	9268.0	9452.0						
						9452.2	9665.2	7914.2	8588.5	7251.0	7892.0	12675.0
Changes in inventories	...	...	...	...	...	...						
						...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...						
						...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 200: 1993 SNA, Mauritian rupee, Western calendar year  
 Series 1000: 2008 SNA, Mauritian rupee, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>					<b>1000</b>						
Output, at basic prices	18818.0	21291.0	22475.2	23823.0	25045.0	27991.0						
						26772.0	27513.3	28475.0	31804.6	32524.6	...	...
Less: Intermediate consumption, at purchaser's prices	5038.0	5969.0	6316.1	6633.8	7061.0	6708.0						
						6576.0	5970.1	6056.2	6926.9	7164.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	13780.0	15322.0	16159.1	17189.2	17984.0	21283.0						
						20196.0	21543.0	22419.0	24878.0	25360.6	26295.0	27362.0
Compensation of employees	11045.0	12404.0	13044.2	13521.0	14047.0	17028.0						
						15940.4	16905.2	17544.0	19716.4	20045.9	20722.0	21561.0
Taxes on production and imports, less Subsidies	...	...	...	...	...	...						
						...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	2735.0	2918.0	3114.9	3668.2	3937.0	4255.0						
						4256.0	4638.0	4875.0	5161.3	5314.7	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...						
						...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...						
						...	...	...	...	...	...	...
Gross fixed capital formation	2657.0	4378.0	4478.0	5975.0	4754.0	4774.0						
						4773.8	5849.9	3924.4	5521.0	4315.0	3494.0	5512.0
Changes in inventories	...	...	...	...	...	...						
						...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...						
						...	...	...	...	...	...	...



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 200: 1993 SNA, Mauritian rupee, Western calendar year  
 Series 1000: 2008 SNA, Mauritian rupee, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>					<b>1000</b>						
Output, at basic prices	14431.5	16025.0	16863.9	18155.6	19105.0	22053.0 22159.3	23392.0	19840.0	21522.4	22343.2	...	...
Less: Intermediate consumption, at purchaser's prices	4148.5	4927.0	5156.9	5532.5	5692.0	6625.0 6434.7	6830.1	2204.0	2578.9	2639.9	...	...
Equals: VALUE ADDED, GROSS, at basic prices	10283.0	11098.0	11707.0	12623.1	13413.0	15428.0 15725.0	16562.0	17636.0	18944.0	19703.2 <sup>a</sup>	20524.0	20953.0
Compensation of employees	7181.0	7950.0	8313.8	8895.0	9439.0	11140.0 12531.0	13227.5	13858.0	15034.0	15807.0	16485.0	16834.0
Taxes on production and imports, less Subsidies	3.6	3.9	4.2	4.9	7.0	9.0 10.0	10.0	11.0	12.0	12.6	...	...
Taxes on production and imports	3.6	3.9	4.2	4.9	7.0	9.0 10.0	10.0	11.0	12.0	12.6	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	3.6	3.9	4.2	4.9	7.0	9.0 10.0	10.0	11.0	12.0	13.0	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>	3098.4	3144.1	3389.0	3723.2	3967.0	4279.0 3183.6	3324.1	3767.0	3897.5	4392.6	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1705.0	1733.0	1130.0	1099.0	2238.0	2623.0 2623.1	1923.4	2258.6	1522.0	1545.0	1655.0	2279.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between components and total.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 200: 1993 SNA, Mauritian rupee, Western calendar year  
 Series 1000: 2008 SNA, Mauritian rupee, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>					<b>1000</b>						
Output, at basic prices	10216.6	12111.8	13006.0	14361.0	15842.0	18338.0 16940.5	18521.1	19751.0	21715.7	23356.3	...	...
Less: Intermediate consumption, at purchaser's prices	2598.3	3301.7	3477.2	3777.9	4144.0	4570.0 3817.6	4089.8	4552.0	5214.9	5574.3	...	...
Equals: VALUE ADDED, GROSS, at basic prices	7618.3	8810.1	9528.8	10583.1	11698.0	13768.0 13123.0	14431.0	15199.0	16501.0	17782.0	18949.0	20030.0
Compensation of employees	4448.0	5153.0	5440.2	5797.0	6256.0	7644.0 8247.4	8967.1	9532.0	10410.7	11008.0	11631.0	12183.0
Taxes on production and imports, less Subsidies	5.4	5.8	6.3	7.3	10.0	13.0 20.0	22.0	23.0	25.2	28.0	...	...
Taxes on production and imports	5.4	5.8	6.3	7.3	10.0	13.0 20.0	22.0	23.0	25.2	28.0	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	5.4	5.8	6.3	7.3	10.0	13.0 20.0	22.0	23.0	25.2	28.0	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	3164.9	3651.3	4082.3	4778.8	5432.0	6111.0 4855.6	5442.0	5644.0	6064.9	6676.6	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>					<b>1000</b>						
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1326.0	1936.0	1835.0	1820.0	2276.0	2055.0	1891.9	1731.2	1545.5	1391.0	2743.0	4884.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 200: 1993 SNA, Mauritian rupee, Western calendar year

Series 1000: 2008 SNA, Mauritian rupee, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>					<b>1000</b>						
Output, at basic prices	11425.8	12799.9	14105.7	16193.5	18143.0	20187.0	28275.0	29091.0	30779.3	32118.1	...	...
Less: Intermediate consumption, at purchaser's prices	2345.5	2667.6	2907.7	3348.7	3751.0	4165.0	10884.8	10997.0	11639.5	11407.5	...	...
Equals: VALUE ADDED, GROSS, at basic prices	9080.3	10132.3	11198.0	12845.7	14392.0	16022.0	17391.0	18094.0	19140.0	20710.1	22291.0	23293.0
Compensation of employees	3045.0	3271.0	3685.0	4199.2	4702.0	5211.0	6344.7	6743.0	7012.7	7434.0	7961.0	8314.0
Taxes on production and imports, less Subsidies	140.2	136.4	150.8	191.0	262.0	328.0	549.0	543.0	538.8	628.7	...	...
Taxes on production and imports	140.2	136.4	150.8	191.0	262.0	328.0	549.0	543.0	538.8	628.7	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	140.2	136.4	150.8	191.0	262.0	328.0	549.0	543.0	538.8	628.7	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	5895.1	6724.9	7362.2	8455.5	9428.0	10483.0	10496.4	10808.0	11588.1	12487.5	...	...
MIXED INCOME, GROSS	...	...	...	...	...	9542.0	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	2209.0	2280.0	2487.0	2707.0	2513.0	2489.0	1854.1	1496.4	1606.1	1489.5	2519.0	3878.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 200: 1993 SNA, Mauritian rupee, Western calendar year  
 Series 1000: 2008 SNA, Mauritian rupee, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>					<b>1000</b>						
Output, at basic prices	6691.2	7796.5	8495.4	9724.0	10971.0	12303.0						
						18304.0	20286.9	20868.0	22210.8	22928.9	...	...
Less: Intermediate consumption, at purchaser's prices	1255.9	1534.0	1652.4	1899.0	2145.0	2400.0						
						7538.1	8433.2	8499.0	9049.6	8627.4	...	...
Equals: VALUE ADDED, GROSS, at basic prices	5435.3	6262.5	6843.0	7825.0	8826.0	9903.0						
						10766.0	11854.0	12369.0	13161.0	14301.0	15424.0	16160.0
Compensation of employees	980.0	1121.0	1226.0	1398.0	1568.0	1766.0						
						2957.9	3244.7	3430.0	3662.7	3884.0	4157.0	4363.0
Taxes on production and imports, less Subsidies	80.9	79.8	87.9	110.2	151.0	201.0						
						486.0	521.0	514.0	508.8	596.3	...	...
Taxes on production and imports	80.9	79.8	87.9	110.2	151.0	201.0						
						486.0	521.0	514.0	508.8	596.3	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
						...	...	...	...	...	...	...
Other taxes on production	80.9	79.8	87.9	110.2	151.0	201.0						
						486.0	521.0	514.0	508.8	596.3	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
						...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	4374.4	5061.7	5529.1	6316.0	7107.0	7936.0						
						7321.6	8088.4	8425.0	8989.8	9700.9	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
						...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
						...	...	...	...	...	...	...
Gross fixed capital formation	750.0	835.0	845.0	995.0	1305.0	1330.0						
						1330.0	874.6	585.3	665.0	576.0	1450.0	3236.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
						...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
						...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 200: 1993 SNA, Mauritian rupee, Western calendar year  
 Series 1000: 2008 SNA, Mauritian rupee, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>					<b>1000</b>						
Output, at basic prices	4734.6	5003.4	5610.3	6469.5	7172.0	7884.0						
						7434.0	7988.1	8223.0	8568.5	9189.2	...	...
Less: Intermediate consumption, at purchaser's prices	1089.6	1133.6	1255.3	1448.5	1606.0	1765.0						
						2245.0	2451.6	2498.0	2589.9	2780.1	...	...
Equals: VALUE ADDED, GROSS, at basic prices	3645.0	3869.8	4355.0	5021.0	5566.0	6119.0						
						5189.0	5537.0	5725.0	5979.0	6409.1	6867.0	7133.0
Compensation of employees	2065.0	2150.0	2459.0	2800.0	3134.0	3445.0						
						2943.0	3100.0	3313.0	3350.0	3550.0	3804.0	3951.0
Taxes on production and imports, less Subsidies	59.3	56.6	62.9	80.8	111.0	127.0						
						26.0	28.0	29.0	30.0	32.5	...	...
Taxes on production and imports	59.3	56.6	62.9	80.8	111.0	127.0						
						26.0	28.0	29.0	30.0	32.5	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
						...	...	...	...	...	...	...
Other taxes on production	59.3	56.6	62.9	80.8	111.0	127.0						
						26.0	28.0	29.0	30.0	32.5	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
						...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	1520.7	1663.2	1833.1	2140.2	2321.0	2547.0						
						2220.0	2408.0	2383.0	2598.3	2786.6	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
						...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>					<b>1000</b>						
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1459.0	1445.0	1642.0	1712.0	1208.0	1159.0	...	...	...	...	...	...
Changes in inventories	...	...	...	...	...	1159.1	979.5	911.1	941.1	913.5	1069.0	642.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

## Mexico

### Source

The preparation of National Accounts Statistics in Mexico is undertaken by the General Director of National Accounts Economic Statistics of the National Institute of Statistics, Geography and Information (Instituto Nacional de Estadística, Geografía e Informática), México. Official estimates are published by National Institute annually in "System of National Accounts of Mexico". Reply to the United Nations national accounts questionnaire was received through the Organization for Economic Co-operation and Development (OECD), Paris, France.

### General

The System of National Accounts of Mexico (SNCM) is a conceptual framework used to present economic statistics according to certain principles and perceptions regarding the organization and functioning of the economy of Mexico.

Currently the SNCM consists of 18 products and by products related to macroeconomic variables that cover specific topics in the National Accounts: sector (productive activities or sectors), regional (national and regional), temporal (annual, quarterly and monthly) and special topics (Input-Output, Health Sector, Tourism Sector, Public Sector, Informal Household Sector, and Economic and Ecological Accounts).

As from summer 2013, Mexican annual national accounts estimates are compiled according to the System of National Accounts 2008 (2008 SNA). Along with the annual data, data on Supply and Use and Input-Output Matrix, estimates of the state GDP, quarterly national GDP and aggregate supply and demand as well as monthly activity indicators were disseminated in accordance with the schedule of National Interest Information Table to broaden and enrich the range of economic indicators available.

Detailed methodology (in spanish) of the Mexican national accounts could be found in INEGI website at <https://www.inegi.org.mx/app/biblioteca/ficha.html?upc=702825097165>

### Methodology:

### Overview of GDP Compilation

Gross domestic product is estimated mainly through the production approach.

### Expenditure Approach

The expenditure approach is used to estimate government final consumption expenditure, increase in stocks, and exports and imports of goods and services. The estimates of gross fixed capital formation are largely based on the commodity-flow approach, such as private final consumption expenditure. The estimates of government consumption expenditure are based on government accounts.

For the private consumption expenditure and the gross fixed capital formation the values from 2008 are extrapolated by value indexes for each of the principal components. The indexes are constructed by using special quantity and price indexes. Exports and imports of goods are estimated from the tables of external transactions, which is based on the balance of payments. For the calculation of constant prices, general government expenditure in goods and services is deflated by a specially constructed price index and the value added is extrapolated by occupation index. The private consumption expenditure in constant prices is extrapolated with a quantity index. Gross domestic investment is also extrapolated by quantity index by kind of asset. Imports of goods and services are deflated by specially constructed price indexes and exports are extrapolated with quantity index.

## Income Approach

The estimates of compensation of employees for general government, petroleum and electricity production, financial institutions and partly for the transport and communications sectors are based on direct current information on wages, salaries, etc. In the case of manufacturing, mining and private services the estimates are based on surveys that include wages and salaries. For construction, trade and agriculture, employment is extrapolated by production indexes and indexes of average wages. The estimates of consumption of fixed capital, are based on an approximation to the perpetual inventory methods. Each year, depreciation of the capital stock, valued at replacement cost, is estimated, based on assumptions regarding the economic life replacement cost, based on assumptions regarding the economic life of the fixed assets. Government accounts are used in the estimation of indirect taxes and subsidies. Operating surplus is estimated as a residual.

## Production Approach

The table of value added by kind of economic activity is prepared at basic prices, and the gross domestic product at market prices. The production approach is used to estimate value added of all industries. The income approach or the expenditure approach is used for some sectors. The estimation of gross output, intermediate consumption and value added is 2013 base year from which extrapolations are made by means of value indexes. These value indexes are, in general, the products of price indexes and volume indexes. The volume index for agricultural production is based on statistics of gross output of more than 196 commodities. The index for livestock production is based on statistics of animals slaughtered for domestic consumption and export; live animals exported and inventory changes. The intermediate consumption of agricultural and livestock production is calculated updating the value of the principal components and commodities used. For petroleum and other mining, the volume indexes are based on data from enterprises and a survey. The intermediate consumption is calculated updating the value of the principal components and commodities used, based on various surveys. The volume index for manufacturing, which covers 250 activities, is based on data from the special survey and through direct inquiries to industry associations and manufacturers. Input is extrapolated by value indicators. The index for construction is compiled on the basis of the apparent consumption of some construction material. Fixed input-output coefficients are used. The volume index for trade is based on estimates of trade margins on locally produced and imported goods. Gross margins are based on data from the commercial censuses and special surveys. Input is extrapolated by a weighed value index. The volume index for transport and communications is based on data from the concerned authorities and companies. Value added of financial institutions and insurance is estimated through the income approach. The real estate output is extrapolated by value index for housing construction and industrial rents. Fixed input-output coefficients are used at constant prices. Current prices are obtained through the use of a specially constructed price index of principal commodities and a quantity index. The population censuses and household budget surveys are used to impute the rents of owner-occupied dwellings. The public administration and defence is extrapolated by an index of occupation of the government employees. The input of the base year is extrapolated by quantity indexes in all sectors except for the electricity, construction, restaurants and hotels, financing and services sectors, in which cases either deflation by price indexes is done or constant input-output coefficients are assumed. In the community, social and personal services sector, various approaches are used to estimate output in constant prices, such as double deflation, extrapolation of value added and deflation by price indexes.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	9594.3	9456.0	10308.2	11231.5	12127.7	12803.7	13641.8	14450.4	15606.3	16849.2 <sup>a</sup>	17955.7 <sup>a</sup>	...
Household final consumption expenditure	8118.0	7822.6	8533.2	9295.3	10028.4	10607.6	11291.0	11933.6	12945.0	14039.5 <sup>a</sup>	14928.1 <sup>a</sup>	...
NPISHs final consumption expenditure	150.8	183.9	201.6	208.9	209.6	211.7	218.6	229.3	243.7	261.8 <sup>a</sup>	287.2 <sup>a</sup>	...
General government final consumption expenditure	1325.5	1449.4	1573.4	1727.2	1889.7	1984.4	2132.2	2287.6	2417.6	2548.0 <sup>a</sup>	2740.4 <sup>a</sup>	...
Individual consumption expenditure	654.4	702.2	757.5	840.5	917.2	999.6	1059.7	1143.8	1199.7	1267.4 <sup>a</sup>	1338.3 <sup>a</sup>	...
Collective consumption expenditure	671.1	747.3	815.9	886.7	972.5	984.8	1072.5	1143.8	1217.8	1280.6 <sup>a</sup>	1402.1 <sup>a</sup>	...
Gross capital formation	2978.1	2783.9	3046.6	3414.3	3778.3	3661.3	3827.2	4318.2	4781.8	5033.6 <sup>a</sup>	5343.7 <sup>a</sup>	...
Gross fixed capital formation	2861.7	2691.2	2884.8	3266.6	3612.8	3459.3	3672.2	4178.1	4612.4	4848.8 <sup>a</sup>	5184.7 <sup>a</sup>	...
Changes in inventories	116.4	92.7	161.8	147.7	165.5	202.0	155.0	140.1	169.4	184.8 <sup>a</sup>	159.1 <sup>a</sup>	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	3422.2	3302.8	3969.5	4551.7	5103.7	5095.7	5572.9	6412.0	7456.4	8258.6 <sup>a</sup>	9229.7 <sup>a</sup>	...
Exports of goods	3222.3	3097.8	3773.8	4354.7	4888.0	4864.5	5290.7	6049.9	7003.6	7735.2 <sup>a</sup>	8676.3 <sup>a</sup>	...
Exports of services	199.9	205.0	195.7	197.1	215.7	231.2	282.2	362.1	452.7	523.3 <sup>a</sup>	553.4 <sup>a</sup>	...
Less: Imports of goods and services	3715.5	3504.4	4152.0	4756.5	5299.2	5283.4	5778.8	6790.4	7853.6	8656.1 <sup>a</sup>	9668.9 <sup>a</sup>	...
Imports of goods	3419.6	3164.9	3812.0	4365.3	4887.2	4872.7	5320.1	6272.7	7233.0	7947.1 <sup>a</sup>	8942.2 <sup>a</sup>	...
Imports of services	295.9	339.5	340.0	391.2	412.0	410.7	458.7	517.6	620.5	709.0 <sup>a</sup>	726.6 <sup>a</sup>	...
Plus: Statistical discrepancy	74.7	124.5	194.0	224.6	107.3	...	210.8	161.2	127.2	426.6 <sup>a</sup>	631.3 <sup>a</sup>	...
Equals: GROSS DOMESTIC PRODUCT	12353.8	12162.8	13366.4	14665.6	15817.8	16277.2	17473.8	18551.5	20118.1	21911.9 <sup>a</sup>	23491.5 <sup>a</sup>	24239.1 <sup>b</sup>

<sup>a</sup> Data for this year refers to provisional data.<sup>b</sup> Account might not balance as data for these years refer to estimated figures.**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2013											
Expenditures of the gross domestic product												
Final consumption expenditure	12110.3	11515.1	11904.9	12299.0	12606.2	12803.7	13082.7	13421.4	13900.5	14291.5 <sup>a</sup>	14636.1 <sup>a</sup>	...
Household final consumption expenditure	10166.0	9488.3	9825.4	10163.8	10408.1	10607.6	10831.7	11129.8	11549.8	11919.9 <sup>a</sup>	12192.6 <sup>a</sup>	...
NPISHs final consumption expenditure	184.2	214.9	226.3	225.7	224.4	211.7	214.8	216.7	221.8	228.5 <sup>a</sup>	236.0 <sup>a</sup>	...
General government final consumption expenditure	1760.1	1811.9	1853.2	1909.5	1973.7	1984.4	2036.3	2075.0	2128.9	2143.1 <sup>a</sup>	2207.6 <sup>a</sup>	...
Individual consumption expenditure	902.3	920.5	929.2	965.9	981.1	999.6	1008.5	1007.0	1027.1	1035.2 <sup>a</sup>	1049.5 <sup>a</sup>	...
Collective consumption expenditure	857.8	891.4	924.0	943.6	992.6	984.8	1027.8	1068.0	1101.8	1107.8 <sup>a</sup>	1158.0 <sup>a</sup>	...
Gross capital formation	3544.0	3123.4	3335.3	3550.7	3740.3	3661.3	3725.2	3886.0	3938.6	3874.8 <sup>a</sup>	3885.4 <sup>a</sup>	...
Gross fixed capital formation	3419.6	3020.6	3162.9	3411.1	3579.2	3459.3	3565.4	3743.9	3783.0	3723.3 <sup>a</sup>	3757.1 <sup>a</sup>	...
Changes in inventories	124.4	102.8	172.4	139.5	161.1	202.0	159.8	142.1	155.6	151.5 <sup>a</sup>	128.2 <sup>a</sup>	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2013</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	4016.3	3580.3	4381.0	4718.9	5026.8	5095.7	5451.5	5910.2	6122.0	6376.7 <sup>a</sup>	6755.5 <sup>a</sup>	...
Exports of goods	3779.9	3347.5	4162.5	4507.8	4804.6	4864.5	5182.1	5574.3	5716.2	5935.4 <sup>a</sup>	6311.1 <sup>a</sup>	...
Exports of services	236.4	232.8	218.5	211.1	222.2	231.2	269.4	335.9	405.9	441.3 <sup>a</sup>	444.4 <sup>a</sup>	...
Less: Imports of goods and services	4723.2	3969.9	4646.9	4908.0	5173.9	5283.4	5596.2	5927.4	6096.3	6484.6 <sup>a</sup>	6865.8 <sup>a</sup>	...
Imports of goods	4318.9	3597.3	4276.8	4502.0	4770.5	4872.7	5158.3	5497.8	5650.6	5992.9 <sup>a</sup>	6383.3 <sup>a</sup>	...
Imports of services	404.2	372.6	370.1	406.0	403.3	410.7	437.8	429.6	445.7	491.7 <sup>a</sup>	482.5 <sup>a</sup>	...
Plus: Statistical discrepancy	66.1	-28.9	-26.5	-165.2	-139.7	...	70.4	-6.3	-77.9	105.2 <sup>a</sup>	140.4 <sup>a</sup>	...
Equals: GROSS DOMESTIC PRODUCT	15013.6	14220.0	14947.8	15495.3	16059.7	16277.2	16733.7	17283.9	17786.9	18163.7 <sup>a</sup>	18551.6 <sup>a</sup>	18524.6 <sup>b</sup>

<sup>a</sup> Data for this year refers to provisional data.

<sup>b</sup> Account might not balance as data for these years refer to estimated figures.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

**Series 1000:** 2008 SNA, Mexican new peso, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	12353.8	12162.8	13366.4	14665.6	15817.8	16277.2	17473.8	18551.5	20118.1	21911.9	23491.5	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Sum of Compensation of employees and property income - from and to the rest of the world, net	<sup>a</sup> -174.3	-204.3	-159.0	-232.9	-305.6	-473.5	-405.3	-458.2	-530.2	-548.6	-603.1	
Plus: Sum of Compensation of employees and property income - from the rest of the world	<sup>b</sup> 102.6	78.2	125.0	124.3	167.6	141.4	146.6	123.5	151.4	202.7	241.0	
Less: Sum of Compensation of employees and property income - to the rest of the world	<sup>c</sup> 276.8	282.5	284.0	357.1	473.2	614.9	551.9	581.6	681.6	751.4	844.0	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	12179.6	11958.5	13207.4	14432.7	15512.2	15803.6	17068.6	18093.3	19587.9	21363.2	22888.4	
Plus: Current transfers - from and to the rest of the world, net	281.8	290.4	270.7	284.0	295.7	274.8	303.0	383.4	496.2	560.3	629.7	
Equals: GROSS NATIONAL DISPOSABLE INCOME	12461.4	12248.9	13478.1	14716.7	15807.9	16078.5	17371.6	18476.7	20084.1	21923.6	23518.2	
Less: Final consumption expenditure / Actual final consumption	9594.3	9456.0	10308.2	11231.5	12127.7	12803.7	13641.8	14450.4	15606.3	16849.2	17955.7	
Equals: SAVING, GROSS	2867.1	2792.9	3169.9	3485.2	3680.2	3274.8	3729.8	4026.3	4477.9	5074.3	5562.5	
Plus: Capital transfers - from and to the rest of the world, net	-4.0	-18.4	-2.1	-3.6	-1.4	28.8	0.4	-1.4	0.8	2.8	-1.2	
Plus: Capital transfers - from the rest of the world	1.0	0.8	0.6	0.6	0.9	31.5	3.5	3.3	6.1	8.5	4.5	
Less: Capital transfers - to the rest of the world	5.1	19.1	2.7	4.2	2.3	2.7	3.1	4.6	5.3	5.7	5.8	
Less: Gross capital formation	3052.9	2908.4	3240.6	3638.9	3885.6	3661.3	4038.0	4479.4	4909.0	5460.2	5975.0	
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-189.8	-133.8	-72.8	-157.3	-206.8	-357.7	-307.8	-454.5	-430.4	-383.1	-413.8	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	1833.8	2015.0	2113.1	2295.9	2508.9	2567.2	2719.1	3038.9	3424.6	3766.8	4089.7	
Equals: NET NATIONAL INCOME	10345.8	9943.5	11094.3	12136.7	13003.3	13236.4	14349.5	15054.4	16163.3	17596.4	18798.8	
Equals: NET NATIONAL DISPOSABLE INCOME	10627.6	10233.9	11365.0	12420.7	13299.0	13511.2	14652.5	15437.8	16659.5	18156.7	19428.5	
Equals: SAVING, NET	1033.4	777.9	1056.7	1189.3	1171.3	707.6	1010.7	987.4	1053.2	1307.5	1472.8	

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 1000:** 2008 SNA, Mexican new peso, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Industries											
Agriculture, forestry and fishing	390.4	394.3	430.3	452.9	502.0	510.9	547.8	593.0	673.8	741.8 <sup>a</sup>	795.4 <sup>a</sup>	
Manufacturing, mining and quarrying and other industrial activities	3271.3	2892.5	3301.2	3785.2	4123.2	3998.2	4246.5	4225.1	4470.0	5142.5 <sup>a</sup>	5521.6 <sup>a</sup>	
Manufacturing	1969.7	1848.5	2092.7	2264.9	2600.0	2592.4	2795.2	3196.6	3431.9	3798.5 <sup>a</sup>	4086.5 <sup>a</sup>	
Construction	1026.2	987.1	1025.3	1136.7	1219.7	1185.6	1256.6	1340.7	1462.4	1605.9 <sup>a</sup>	1749.9 <sup>a</sup>	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	2997.0	2839.8	3255.2	3668.1	4026.4	4183.8	4460.5	4949.8	5492.9	6039.9 <sup>a</sup>	6513.9 <sup>a</sup>	
Information and communication	298.0	314.9	325.0	321.0	326.7	336.8	347.4	346.4	355.5	374.6 <sup>a</sup>	394.2 <sup>a</sup>	
Financial and insurance activities	404.3	424.3	453.8	471.8	500.7	582.4	615.7	645.2	764.1	867.2 <sup>a</sup>	953.2 <sup>a</sup>	
Real estate activities	1402.3	1458.0	1545.8	1638.7	1714.7	1783.3	1872.4	1948.7	2033.3	2114.8 <sup>a</sup>	2200.7 <sup>a</sup>	
Professional, scientific, technical, administrative and support service activities	815.9	811.1	837.5	912.5	993.6	1041.2	1087.5	1154.6	1238.2	1315.6 <sup>a</sup>	1404.4 <sup>a</sup>	
Public administration and defence, education, human health and social work activities	1186.5	1284.3	1383.5	1496.7	1632.7	1709.8	1813.9	1929.7	2006.3	2111.1 <sup>a</sup>	2252.6 <sup>a</sup>	
Other service activities	245.5	252.6	266.6	277.0	295.1	310.6	321.2	345.1	363.3	386.5 <sup>a</sup>	405.2 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices	12037.4	11658.9	12824.2	14160.7	15334.9	15642.6	16569.5	17478.4	18859.7	20699.8 <sup>a</sup>	22191.2 <sup>a</sup>	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	316.4	503.9	542.2	504.8	482.8	634.6	904.3	1073.1	1258.4	1212.1 <sup>a</sup>	1300.3 <sup>a</sup>	
Plus: Taxes on products	590.5	551.2	662.6	707.0	763.9	807.8	1013.6	1146.2	1298.5	1286.4 <sup>a</sup>	1390.8 <sup>a</sup>	
Less: Subsidies on products	274.1	47.4	120.5	202.2	281.1	173.3	109.3	73.1	40.1	74.3 <sup>a</sup>	90.4 <sup>a</sup>	
Equals: GROSS DOMESTIC PRODUCT	12353.8	12162.8	13366.4	14665.6	15817.8	16277.2	17473.8	18551.5	20118.1	21911.9 <sup>a</sup>	23491.5 <sup>a</sup>	

<sup>a</sup> Data for this year refers to provisional data.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2013</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	486.5	476.2	488.0	469.7	499.5	510.9	530.2	541.2	560.2	579.2 <sup>a</sup>	593.0 <sup>a</sup>	
Manufacturing, mining and quarrying and other industrial activities	3873.7	3567.9	3780.6	3874.7	3989.6	3998.2	4100.4	4135.7	4132.7	4130.1 <sup>a</sup>	4149.9 <sup>a</sup>	
Manufacturing	2462.4	2213.6	2404.9	2480.7	2578.2	2592.4	2696.2	2776.9	2820.1	2904.4 <sup>a</sup>	2957.8 <sup>a</sup>	
Construction	1210.8	1133.0	1133.9	1179.2	1207.6	1185.6	1218.5	1247.7	1272.1	1264.1 <sup>a</sup>	1273.6 <sup>a</sup>	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	3775.3	3378.6	3705.4	3951.5	4105.2	4183.8	4325.4	4520.9	4658.0	4825.4 <sup>a</sup>	4966.4 <sup>a</sup>	
Information and communication	262.7	278.7	278.6	289.2	323.5	336.8	352.8	410.5	490.2	530.7 <sup>a</sup>	558.1 <sup>a</sup>	
Financial and insurance activities	332.6	361.1	426.9	444.0	504.8	582.4	631.3	723.3	811.4	858.2 <sup>a</sup>	899.8 <sup>a</sup>	
Real estate activities	1605.3	1624.9	1675.8	1724.5	1767.3	1783.3	1814.6	1859.4	1898.4	1933.1 <sup>a</sup>	1967.3 <sup>a</sup>	
Professional, scientific, technical, administrative and support service activities	976.2	921.7	931.0	981.1	1018.2	1041.2	1051.9	1078.3	1122.6	1153.6 <sup>a</sup>	1192.3 <sup>a</sup>	
Public administration and defence, education, human health and social work activities	1587.2	1617.5	1639.5	1667.0	1711.9	1709.8	1725.4	1733.0	1750.9	1765.8 <sup>a</sup>	1804.1 <sup>a</sup>	
Other service activities	292.4	289.0	292.7	294.8	303.3	310.6	310.2	321.2	326.2	330.4 <sup>a</sup>	334.9 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices	14402.8	13648.5	14352.4	14875.8	15431.0	15642.6	16060.6	16571.3	17022.7	17370.5 <sup>a</sup>	17739.4 <sup>a</sup>	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	610.8	571.5	595.4	619.5	628.7	634.6	673.0	712.6	764.2	793.1 <sup>a</sup>	812.2 <sup>a</sup>	
Plus: Taxes on products	781.0	738.8	763.4	791.7	806.8	807.8	840.7	871.2	929.0	958.5 <sup>a</sup>	974.3 <sup>a</sup>	
Less: Subsidies on products	170.1	167.3	168.0	172.2	178.1	173.3	167.7	158.7	164.8	165.4 <sup>a</sup>	162.2 <sup>a</sup>	
Equals: GROSS DOMESTIC PRODUCT	15013.6	14220.0	14947.8	15495.3	16059.7	16277.2	16733.7	17283.9	17786.9	18163.7 <sup>a</sup>	18551.6 <sup>a</sup>	

<sup>a</sup> Data for this year refers to provisional data.**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)****Total Economy**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	21406.4	20541.5	22758.1	25143.6	27254.6	27642.6	29272.2	30925.6	33660.4	37168.7 <sup>a</sup>	39802.0 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	9369.0	8882.6	9933.8	10982.9	11919.6	12000.0	12702.8	13447.2	14800.7	16468.9 <sup>a</sup>	17610.9 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices	12037.4	11658.9	12824.2	14160.7	15334.9	15642.6	16569.5	17478.4	18859.7	20699.8 <sup>a</sup>	22191.2 <sup>a</sup>	
Compensation of employees	3424.5	3512.0	3721.5	4002.5	4319.8	4542.9	4787.9	5068.9	5343.6	5700.7 <sup>a</sup>	6158.0 <sup>a</sup>	
Taxes on production and imports, less Subsidies	65.0	66.5	72.4	79.9	78.1	87.4	98.2	108.3	114.3	123.7 <sup>a</sup>	135.6 <sup>a</sup>	
Taxes on production and imports	68.9	70.8	76.2	84.4	82.9	92.9	103.9	113.8	121.3	131.1 <sup>a</sup>	143.6 <sup>a</sup>	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	68.9	70.8	76.2	84.4	82.9	92.9	103.9	113.8	121.3	131.1 <sup>a</sup>	143.6 <sup>a</sup>	
Less: Subsidies	4.0	4.3	3.7	4.6	4.7	5.5	5.7	5.5	7.0	7.4 <sup>a</sup>	8.0 <sup>a</sup>	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	4.0	4.3	3.7	4.6	4.7	5.5	5.7	5.5	7.0	7.4 <sup>a</sup>	8.0 <sup>a</sup>	
OPERATING SURPLUS, GROSS	8547.9	8080.4	9030.3	10078.4	10937.0	11012.3	11683.4	12301.1	13401.8	14875.4 <sup>a</sup>	15897.6 <sup>a</sup>	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1833.8	2015.0	2113.1	2295.9	2508.9	2567.2	2719.1	3038.9	3424.6	3766.8 <sup>a</sup>	4089.7 <sup>a</sup>	
OPERATING SURPLUS, NET	6714.2	6065.4	6917.1	7782.4	8428.2	8445.1	8964.3	9262.2	9977.2	11108.6 <sup>a</sup>	11807.9 <sup>a</sup>	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	2978.1	2783.9	3046.6	3414.3	3778.3	3661.3	3827.2	4318.2	4781.8	5033.6 <sup>a</sup>	5343.7 <sup>a</sup>	
Gross fixed capital formation	2861.7	2691.2	2884.8	3266.6	3612.8	3459.3	3672.2	4178.1	4612.4	4848.8 <sup>a</sup>	5184.7 <sup>a</sup>	
Changes in inventories	116.4	92.7	161.8	147.7	165.5	202.0	155.0	140.1	169.4	184.8 <sup>a</sup>	159.1 <sup>a</sup>	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for this year refers to provisional data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	606.9	629.4	678.2	714.6	790.3	810.7	875.4	944.6	1057.8	1153.2 <sup>a</sup>	1239.3 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	216.5	235.2	247.9	261.7	288.2	299.8	327.6	351.6	384.0	411.4 <sup>a</sup>	443.9 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices	390.4	394.3	430.3	452.9	502.0	510.9	547.8	593.0	673.8	741.8 <sup>a</sup>	795.4 <sup>a</sup>	
Compensation of employees	66.1	68.3	74.5	76.3	82.6	87.5	93.6	100.9	111.1	122.6 <sup>a</sup>	133.9 <sup>a</sup>	
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>	0.0 <sup>a</sup>	
OPERATING SURPLUS, GROSS	324.4	325.9	355.7	376.6	419.4	423.4	454.1	492.1	562.7	619.2 <sup>a</sup>	661.5 <sup>a</sup>	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET	324.4	325.9	355.7	376.6	419.4	423.4	454.1	492.1	562.7	619.2 <sup>a</sup>	661.5 <sup>a</sup>	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	51.2	38.2	45.9	51.5	54.7	52.3	52.9	46.5	43.3	55.3 <sup>a</sup>	54.3 <sup>a</sup>	
Gross fixed capital formation	10.4	9.3	9.6	10.1	11.1	14.4	16.5	19.6	22.1	23.6 <sup>a</sup>	26.0 <sup>a</sup>	
Changes in inventories	40.8	28.9	36.3	41.4	43.6	37.9	36.3	26.9	21.2	31.6 <sup>a</sup>	28.3 <sup>a</sup>	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for this year refers to provisional data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	562.5	586.3	634.7	670.0	744.1	763.3	822.6	882.7	987.1	1076.3 <sup>a</sup>	1158.5 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	202.7	221.4	234.3	247.1	272.6	283.4	308.9	329.2	357.7	382.9 <sup>a</sup>	414.0 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices	359.8	364.8	400.4	422.9	471.6	479.9	513.7	553.5	629.4	693.4 <sup>a</sup>	744.5 <sup>a</sup>	
Compensation of employees	61.9	63.9	69.9	71.5	77.7	82.5	87.7	93.7	103.1	114.0 <sup>a</sup>	124.4 <sup>a</sup>	
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>	0.0 <sup>a</sup>	
OPERATING SURPLUS, GROSS <sup>b</sup>	297.8	300.9	330.4	351.3	393.9	397.4	426.0	459.8	526.3	579.4 <sup>a</sup>	620.0 <sup>a</sup>	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET <sup>c</sup>	297.8	300.9	330.4	351.3	393.9	397.4	426.0	459.8	526.3	579.4 <sup>a</sup>	620.0 <sup>a</sup>	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	51.2	38.3	46.0	51.6	54.8	52.2	52.9	46.6	43.4	55.4 <sup>a</sup>	54.4 <sup>a</sup>	
Gross fixed capital formation	10.4	9.3	9.6	10.1	11.1	14.3	16.5	19.6	22.1	23.6 <sup>a</sup>	26.0 <sup>a</sup>	
Changes in inventories	40.8	29.0	36.3	41.5	43.7	37.9	36.4	27.0	21.3	31.7 <sup>a</sup>	28.4 <sup>a</sup>	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Data for this year refers to provisional data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	24.1	22.4	22.6	23.2	23.7	23.3	24.2	25.6	27.8	30.9 <sup>a</sup>	33.3 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	5.1	4.8	4.7	5.0	5.4	5.3	5.5	5.7	6.3	6.9 <sup>a</sup>	7.4 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices	19.0	17.6	18.0	18.2	18.4	18.0	18.7	19.8	21.5	24.0 <sup>a</sup>	25.9 <sup>a</sup>	
Compensation of employees	1.8	1.9	2.0	2.0	2.2	2.2	2.3	2.5	2.8	3.2 <sup>a</sup>	3.7 <sup>a</sup>	
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>	0.0 <sup>a</sup>	
OPERATING SURPLUS, GROSS <sup>b</sup>	17.3	15.7	16.0	16.2	16.2	15.8	16.4	17.3	18.7	20.7 <sup>a</sup>	22.3 <sup>a</sup>	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET <sup>c</sup>	17.3	15.7	16.0	16.2	16.2	15.8	16.4	17.3	18.7	20.7 <sup>a</sup>	22.3 <sup>a</sup>	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1 <sup>a</sup>	-0.1 <sup>a</sup>	
Gross fixed capital formation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1 <sup>a</sup>	-0.1 <sup>a</sup>	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Data for this year refers to provisional data. <sup>b</sup> Includes Mixed Income, Gross. <sup>c</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

<b>Series 1000: 2008 SNA, Mexican new peso, Western calendar year</b>											<b>Data in billions</b>	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	20.3	20.7	20.9	21.5	22.4	24.1	28.6	36.4	42.9	46.0 <sup>a</sup>	47.4 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	8.7	8.9	8.9	9.6	10.3	11.2	13.2	16.7	20.0	21.6 <sup>a</sup>	22.4 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices	11.6	11.8	12.0	11.8	12.1	13.0	15.4	19.7	22.9	24.5 <sup>a</sup>	25.0 <sup>a</sup>	
Compensation of employees	2.4	2.5	2.6	2.8	2.8	2.8	3.7	4.7	5.2	5.4 <sup>a</sup>	5.8 <sup>a</sup>	
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>	0.0 <sup>a</sup>	
OPERATING SURPLUS, GROSS	9.3	9.3	9.3	9.1	9.3	10.2	11.7	15.0	17.7	19.0 <sup>a</sup>	19.2 <sup>a</sup>	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET <sup>c</sup>	9.3	9.3	9.3	9.1	9.3	10.2	11.7	15.0	17.7	19.0 <sup>a</sup>	19.2 <sup>a</sup>	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	-0.0	-0.0	-0.0	-0.0	-0.0	0.1	0.0	0.0	0.0	-0.0 <sup>a</sup>	0.0 <sup>a</sup>	
Gross fixed capital formation	...	...	...	...	...	0.1	0.0	0.0	0.0	...	0.0 <sup>a</sup>	
Changes in inventories	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0 <sup>a</sup>	-0.0 <sup>a</sup>	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
<sup>a</sup> Data for this year refers to provisional data. <sup>b</sup> Includes Mixed Income, Gross. <sup>c</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

<b>Series 1000: 2008 SNA, Mexican new peso, Western calendar year</b>											<b>Data in billions</b>	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1254.2	969.0	1173.6	1522.1	1559.1	1469.6	1457.6	1018.2	1031.8	1308.6 <sup>a</sup>	1417.5 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	193.7	178.8	212.0	241.8	266.9	316.0	306.7	285.3	302.2	409.8 <sup>a</sup>	460.7 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices	1060.5	790.2	961.7	1280.3	1292.2	1153.6	1150.9	732.9	729.5	898.8 <sup>a</sup>	956.8 <sup>a</sup>	
Compensation of employees	49.9	54.0	52.7	59.3	65.1	71.8	73.5	66.6	64.3	69.0 <sup>a</sup>	75.1 <sup>a</sup>	
Taxes on production and imports, less Subsidies	0.4	0.5	1.0	1.1	1.0	1.1	1.2	1.2	1.2	1.6 <sup>a</sup>	1.7 <sup>a</sup>	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>b</sup> 1010.1	735.7	907.9	1219.9	1226.0	1080.7	1076.2	665.1	664.0	828.3 <sup>a</sup>	880.0 <sup>a</sup>	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET <sup>c</sup>	1010.1	735.7	907.9	1219.9	1226.0	1080.7	1076.2	665.1	664.0	828.3 <sup>a</sup>	880.0 <sup>a</sup>	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	126.2	129.2	148.6	157.4	170.4	173.2	178.7	154.4	170.1	156.8 <sup>a</sup>	148.9 <sup>a</sup>	
Gross fixed capital formation	124.6	133.6	142.1	151.1	162.9	166.2	175.1	172.2	161.6	147.3 <sup>a</sup>	146.5 <sup>a</sup>	
Changes in inventories	1.5	-4.3	6.4	6.3	7.5	7.1	3.7	-17.9	8.5	9.5 <sup>a</sup>	2.4 <sup>a</sup>	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Data for this year refers to provisional data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Manufacturing (C)**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	7535.7	6943.0	7949.4	8760.8	9646.9	9676.1	10323.1	11145.9	12259.5	13717.1 <sup>a</sup>	14570.0 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	5566.0	5094.5	5856.7	6495.8	7046.8	7083.7	7527.9	7949.4	8827.6	9918.5 <sup>a</sup>	10483.5 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices	1969.7	1848.5	2092.7	2264.9	2600.0	2592.4	2795.2	3196.6	3431.9	3798.5 <sup>a</sup>	4086.5 <sup>a</sup>	
Compensation of employees	541.8	528.5	544.2	566.5	611.0	685.5	719.7	785.1	838.2	917.7 <sup>a</sup>	1023.0 <sup>a</sup>	
Taxes on production and imports, less Subsidies	29.0	27.2	27.9	30.1	29.0	32.5	36.2	41.4	42.8	44.9 <sup>a</sup>	47.5 <sup>a</sup>	
OPERATING SURPLUS, GROSS	<sup>b</sup> 1398.9	1292.8	1520.7	1668.3	1960.0	1874.4	2039.3	2370.0	2551.0	2836.0 <sup>a</sup>	3016.0 <sup>a</sup>	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET <sup>c</sup>	1398.9	1292.8	1520.7	1668.3	1960.0	1874.4	2039.3	2370.0	2551.0	2836.0 <sup>a</sup>	3016.0 <sup>a</sup>	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	975.1	881.6	1050.4	1212.8	1427.1	1448.5	1502.4	1885.3	2168.0	2236.2 <sup>a</sup>	2355.1 <sup>a</sup>	
Gross fixed capital formation	901.0	813.5	931.3	1112.8	1312.7	1291.5	1387.3	1754.2	2028.3	2092.5 <sup>a</sup>	2226.7 <sup>a</sup>	
Changes in inventories	74.1	68.1	119.1	100.0	114.4	157.0	115.0	131.1	139.7	143.6 <sup>a</sup>	128.4 <sup>a</sup>	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Data for this year refers to provisional data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	379.4	349.1	353.2	356.6	365.3	370.9	400.5	372.1	383.1	527.9 <sup>a</sup>	611.1 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	173.0	138.0	151.6	169.1	189.4	177.9	163.9	144.3	149.7	161.9 <sup>a</sup>	218.8 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices	206.4	211.1	201.7	187.5	175.9	192.9	236.6	227.8	233.4	366.0 <sup>a</sup>	392.3 <sup>a</sup>	
Compensation of employees	37.6	38.4	34.1	40.1	44.6	46.9	49.8	50.5	46.3	45.2 <sup>a</sup>	68.4 <sup>a</sup>	
Taxes on production and imports, less Subsidies	0.9	0.9	0.8	1.0	1.0	1.2	1.3	1.2	1.2	1.9 <sup>a</sup>	3.5 <sup>a</sup>	
OPERATING SURPLUS, GROSS <sup>b</sup>	167.9	171.8	166.8	146.4	130.4	144.8	185.4	176.2	185.9	318.9 <sup>a</sup>	320.4 <sup>a</sup>	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET <sup>c</sup>	167.9	171.8	166.8	146.4	130.4	144.8	185.4	176.2	185.9	318.9 <sup>a</sup>	320.4 <sup>a</sup>	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	-0.0	0.0	0.0	-0.0	0.0	0.0	0.0	-0.0	0.0	0.0 <sup>a</sup>	0.0 <sup>a</sup>	
Gross fixed capital formation	...	...	...	...	...	...	...	...	...	...	...	
Changes in inventories	-0.0	0.0	0.0	-0.0	0.0	0.0	0.0	-0.0	0.0	0.0 <sup>a</sup>	0.0 <sup>a</sup>	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Data for this year refers to provisional data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	59.3	72.1	76.4	88.7	92.9	99.9	107.4	114.1	125.7	133.1 <sup>a</sup>	144.6 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	24.6	29.4	31.2	36.2	37.9	40.6	43.6	46.3	50.6	54.0 <sup>a</sup>	58.5 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices	34.7	42.7	45.2	52.5	55.1	59.3	63.8	67.8	75.1	79.1 <sup>a</sup>	86.0 <sup>a</sup>	
Compensation of employees	11.4	13.0	13.8	16.2	16.9	18.1	19.3	20.2	21.9	23.3 <sup>a</sup>	25.4 <sup>a</sup>	
Taxes on production and imports, less Subsidies	1.0	1.2	1.3	1.5	1.5	1.7	1.8	1.9	2.0	2.2 <sup>a</sup>	2.4 <sup>a</sup>	
OPERATING SURPLUS, GROSS <sup>b</sup>	22.3	28.5	30.1	34.8	36.7	39.6	42.8	45.7	51.2	53.7 <sup>a</sup>	58.3 <sup>a</sup>	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET <sup>c</sup>	22.3	28.5	30.1	34.8	36.7	39.6	42.8	45.7	51.2	53.7 <sup>a</sup>	58.3 <sup>a</sup>	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Data for this year refers to provisional data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1859.7	1789.7	1861.6	2061.3	2201.7	2057.5	2172.1	2311.9	2498.8	2717.2 <sup>a</sup>	2951.0 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	833.5	802.6	836.3	924.6	982.0	872.0	915.5	971.2	1036.4	1111.4 <sup>a</sup>	1201.1 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices	1026.2	987.1	1025.3	1136.7	1219.7	1185.6	1256.6	1340.7	1462.4	1605.9 <sup>a</sup>	1749.9 <sup>a</sup>	
Compensation of employees	340.0	319.8	333.2	368.8	395.1	372.0	387.4	406.2	428.1	443.4 <sup>a</sup>	473.8 <sup>a</sup>	
Taxes on production and imports, less Subsidies	2.7	3.9	4.0	4.6	3.9	4.3	5.1	5.4	5.2	5.5 <sup>a</sup>	5.8 <sup>a</sup>	
OPERATING SURPLUS, GROSS <sup>b</sup>	683.5	663.5	688.1	763.3	820.7	809.3	864.2	929.2	1029.1	1157.0 <sup>a</sup>	1270.2 <sup>a</sup>	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET <sup>c</sup>	683.5	663.5	688.1	763.3	820.7	809.3	864.2	929.2	1029.1	1157.0 <sup>a</sup>	1270.2 <sup>a</sup>	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	1809.6	1717.7	1783.6	1973.2	2104.5	1964.6	2069.4	2204.9	2372.0	2556.6 <sup>a</sup>	2756.1 <sup>a</sup>	
Gross fixed capital formation	1809.6	1717.7	1783.6	1973.2	2104.5	1964.6	2069.4	2204.9	2372.0	2556.6 <sup>a</sup>	2756.1 <sup>a</sup>	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Data for this year refers to provisional data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2493.7	2335.1	2697.1	3088.2	3382.7	3479.4	3721.6	4168.2	4679.2	5159.7 <sup>a</sup>	5538.5 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	507.8	484.0	557.9	622.3	671.6	686.8	740.7	812.8	894.3	992.3 <sup>a</sup>	1056.0 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices	1985.9	1851.1	2139.2	2465.9	2711.0	2792.6	2980.8	3355.4	3784.9	4167.4 <sup>a</sup>	4482.5 <sup>a</sup>	
Compensation of employees	335.3	333.3	354.5	380.3	411.8	435.2	452.3	469.0	514.2	547.8 <sup>a</sup>	592.9 <sup>a</sup>	
Taxes on production and imports, less Subsidies	11.7	12.4	13.5	15.7	13.9	15.1	18.2	20.4	23.0	24.4 <sup>a</sup>	25.9 <sup>a</sup>	
OPERATING SURPLUS, GROSS	<sup>b</sup> 1638.9	1505.4	1771.3	2070.0	2285.3	2342.2	2510.4	2866.0	3247.6	3595.3 <sup>a</sup>	3863.7 <sup>a</sup>	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET	<sup>c</sup> 1638.9	1505.4	1771.3	2070.0	2285.3	2342.2	2510.4	2866.0	3247.6	3595.3 <sup>a</sup>	3863.7 <sup>a</sup>	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Data for this year refers to provisional data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1227.6	1224.6	1397.0	1508.1	1654.6	1744.7	1862.0	1989.4	2144.9	2367.2 <sup>a</sup>	2575.6 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	499.5	502.5	564.8	609.0	667.8	698.3	752.2	816.5	897.1	998.3 <sup>a</sup>	1079.2 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices	728.1	722.1	832.2	899.1	986.8	1046.4	1109.8	1172.9	1247.8	1368.9 <sup>a</sup>	1496.4 <sup>a</sup>	
Compensation of employees	231.8	238.5	257.1	275.6	289.7	307.1	326.6	342.9	366.2	397.0 <sup>a</sup>	421.8 <sup>a</sup>	
Taxes on production and imports, less Subsidies	-1.5	-1.8	-1.0	-1.6	-1.2	-1.8	-1.0	-1.1	-2.7	-2.9 <sup>a</sup>	-3.1 <sup>a</sup>	
OPERATING SURPLUS, GROSS	<sup>b</sup> 497.8	485.4	576.2	625.1	698.3	741.1	784.2	831.1	884.3	974.9 <sup>a</sup>	1077.7 <sup>a</sup>	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET	<sup>c</sup> 497.8	485.4	576.2	625.1	698.3	741.1	784.2	831.1	884.3	974.9 <sup>a</sup>	1077.7 <sup>a</sup>	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Data for this year refers to provisional data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices	432.2	406.9	431.8	462.0	500.7	526.3	562.9	637.1	693.3	758.8 <sup>a</sup>	802.6 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	149.2	140.3	148.1	159.0	172.1	181.5	193.0	215.6	233.1	255.2 <sup>a</sup>	267.6 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices	283.1	266.6	283.7	303.0	328.6	344.8	369.9	421.5	460.2	503.6 <sup>a</sup>	535.0 <sup>a</sup>	
Compensation of employees	71.7	73.5	77.9	80.5	84.5	90.0	93.0	99.5	107.3	114.5 <sup>a</sup>	118.2 <sup>a</sup>	
Taxes on production and imports, less Subsidies	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.6	0.6	0.7 <sup>a</sup>	0.7 <sup>a</sup>	
OPERATING SURPLUS, GROSS <sup>b</sup>	211.0	192.7	205.4	222.1	243.7	254.3	276.4	321.4	352.3	388.4 <sup>a</sup>	416.2 <sup>a</sup>	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET <sup>c</sup>	211.0	192.7	205.4	222.1	243.7	254.3	276.4	321.4	352.3	388.4 <sup>a</sup>	416.2 <sup>a</sup>	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Data for this year refers to provisional data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Information and communication (J)**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	484.1	514.3	529.5	535.1	560.6	576.8	590.4	597.2	624.7	659.9 <sup>a</sup>	694.3 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	186.1	199.4	204.5	214.1	233.8	240.0	243.1	250.8	269.2	285.3 <sup>a</sup>	300.1 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices	298.0	314.9	325.0	321.0	326.7	336.8	347.4	346.4	355.5	374.6 <sup>a</sup>	394.2 <sup>a</sup>	
Compensation of employees	52.8	56.3	57.3	60.3	57.1	59.1	61.5	63.3	64.7	65.4 <sup>a</sup>	65.1 <sup>a</sup>	
Taxes on production and imports, less Subsidies	1.2	1.2	1.1	1.1	1.2	1.3	1.3	1.3	1.4	1.4 <sup>a</sup>	1.4 <sup>a</sup>	
OPERATING SURPLUS, GROSS <sup>b</sup>	244.1	257.4	266.6	259.6	268.4	276.4	284.6	281.8	289.5	307.8 <sup>a</sup>	327.7 <sup>a</sup>	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET <sup>c</sup>	244.1	257.4	266.6	259.6	268.4	276.4	284.6	281.8	289.5	307.8 <sup>a</sup>	327.7 <sup>a</sup>	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	4.7	4.9	5.1	5.6	6.2	6.8	7.6	8.4	9.4	10.2 <sup>a</sup>	10.4 <sup>a</sup>	
Gross fixed capital formation	4.7	4.9	5.1	5.6	6.2	6.8	7.6	8.4	9.4	10.2 <sup>a</sup>	10.4 <sup>a</sup>	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Data for this year refers to provisional data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	628.5	669.9	703.9	768.0	825.5	918.2	954.8	1012.2	1182.5	1303.6 <sup>a</sup>	1443.1 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	224.2	245.6	250.1	296.2	324.8	335.8	339.2	367.0	418.5	436.4 <sup>a</sup>	489.9 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices	404.3	424.3	453.8	471.8	500.7	582.4	615.7	645.2	764.1	867.2 <sup>a</sup>	953.2 <sup>a</sup>	
Compensation of employees	108.9	111.2	120.1	129.4	136.4	137.5	153.8	161.4	175.6	195.7 <sup>a</sup>	210.4 <sup>a</sup>	
Taxes on production and imports, less Subsidies	9.5	9.6	11.4	12.6	13.7	15.7	14.0	15.2	15.7	17.9 <sup>a</sup>	20.4 <sup>a</sup>	
OPERATING SURPLUS, GROSS <sup>b</sup>	285.9	303.5	322.3	329.8	350.6	429.2	447.8	468.6	572.8	653.6 <sup>a</sup>	722.4 <sup>a</sup>	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET <sup>c</sup>	285.9	303.5	322.3	329.8	350.6	429.2	447.8	468.6	572.8	653.6 <sup>a</sup>	722.4 <sup>a</sup>	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Data for this year refers to provisional data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1521.3	1574.3	1666.0	1765.9	1847.6	1920.1	2013.9	2097.4	2188.0	2278.4 <sup>a</sup>	2371.0 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	118.9	116.3	120.2	127.2	132.8	136.8	141.5	148.6	154.7	163.6 <sup>a</sup>	170.3 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices	1402.3	1458.0	1545.8	1638.7	1714.7	1783.3	1872.4	1948.7	2033.3	2114.8 <sup>a</sup>	2200.7 <sup>a</sup>	
Compensation of employees	29.8	28.9	29.7	31.3	32.5	36.4	37.3	39.1	39.9	43.3 <sup>a</sup>	47.2 <sup>a</sup>	
Taxes on production and imports, less Subsidies	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1 <sup>a</sup>	0.1 <sup>a</sup>	
OPERATING SURPLUS, GROSS <sup>b</sup>	1372.5	1429.0	1516.0	1607.4	1682.1	1746.9	1835.0	1909.6	1993.3	2071.4 <sup>a</sup>	2153.4 <sup>a</sup>	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET <sup>c</sup>	1372.5	1429.0	1516.0	1607.4	1682.1	1746.9	1835.0	1909.6	1993.3	2071.4 <sup>a</sup>	2153.4 <sup>a</sup>	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Data for this year refers to provisional data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	462.9	461.1	470.3	507.1	546.7	551.3	584.8	629.3	679.4	710.2 <sup>a</sup>	755.2 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	129.0	130.9	132.2	141.5	154.7	151.0	160.1	171.2	184.1	196.3 <sup>a</sup>	206.9 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices	333.9	330.2	338.1	365.6	392.0	400.2	424.7	458.0	495.4	513.9 <sup>a</sup>	548.3 <sup>a</sup>	
Compensation of employees	95.9	97.3	104.0	111.0	115.3	117.4	126.0	134.9	140.7	151.4 <sup>a</sup>	167.6 <sup>a</sup>	
Taxes on production and imports, less Subsidies	1.3	1.4	1.4	1.6	1.3	1.6	2.2	2.2	2.6	2.8 <sup>a</sup>	2.8 <sup>a</sup>	
OPERATING SURPLUS, GROSS <sup>b</sup>	236.7	231.4	232.6	253.0	275.4	281.2	296.5	321.0	352.1	359.7 <sup>a</sup>	377.9 <sup>a</sup>	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET <sup>c</sup>	236.7	231.4	232.6	253.0	275.4	281.2	296.5	321.0	352.1	359.7 <sup>a</sup>	377.9 <sup>a</sup>	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	1.8	2.5	2.2	2.2	2.4	1.8	2.1	2.5	2.8	2.8 <sup>a</sup>	2.9 <sup>a</sup>	
Gross fixed capital formation	1.8	2.5	2.2	2.2	2.4	1.8	2.1	2.5	2.8	2.8 <sup>a</sup>	2.9 <sup>a</sup>	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Data for this year refers to provisional data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	573.5	571.3	593.8	648.3	712.1	757.4	784.3	826.2	880.7	951.7 <sup>a</sup>	1015.2 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	91.5	90.4	94.4	101.4	110.5	116.4	121.5	129.6	137.9	150.0 <sup>a</sup>	159.1 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices	482.0	480.9	499.5	546.9	601.6	641.0	662.8	696.6	742.8	801.7 <sup>a</sup>	856.1 <sup>a</sup>	
Compensation of employees	292.0	294.9	309.7	340.6	375.1	403.3	419.6	435.8	460.9	502.5 <sup>a</sup>	546.2 <sup>a</sup>	
Taxes on production and imports, less Subsidies	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.6	0.6 <sup>a</sup>	0.6 <sup>a</sup>	
OPERATING SURPLUS, GROSS <sup>b</sup>	189.7	185.6	189.4	205.9	226.2	237.2	242.7	260.2	281.3	298.6 <sup>a</sup>	309.2 <sup>a</sup>	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET <sup>c</sup>	189.7	185.6	189.4	205.9	226.2	237.2	242.7	260.2	281.3	298.6 <sup>a</sup>	309.2 <sup>a</sup>	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	9.6	9.8	10.8	11.6	12.9	14.1	14.1	16.3	16.3	15.8 <sup>a</sup>	16.1 <sup>a</sup>	
Gross fixed capital formation	9.6	9.8	10.8	11.6	12.9	14.1	14.1	16.3	16.3	15.8 <sup>a</sup>	16.1 <sup>a</sup>	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Data for this year refers to provisional data. <sup>b</sup> Includes Mixed Income, Gross. <sup>c</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	650.4	725.5	791.6	860.5	949.2	952.0	1036.4	1102.4	1172.7	1236.8 <sup>a</sup>	1355.3 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	192.2	213.3	232.7	258.3	292.1	280.3	322.7	354.7	399.7	429.7 <sup>a</sup>	481.6 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices	458.2	512.2	558.9	602.3	657.1	671.7	713.7	747.7	773.0	807.1 <sup>a</sup>	873.6 <sup>a</sup>	
Compensation of employees	451.6	504.3	550.6	590.4	644.0	656.3	697.7	731.7	754.8	787.4 <sup>a</sup>	850.9 <sup>a</sup>	
Taxes on production and imports, less Subsidies	4.0	4.8	5.7	6.4	7.4	8.7	11.2	12.0	13.7	15.2 <sup>a</sup>	17.1 <sup>a</sup>	
OPERATING SURPLUS, GROSS	2.6	3.0	2.6	5.4	5.7	6.7	4.7	4.1	4.4	4.5 <sup>a</sup>	5.6 <sup>a</sup>	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET	2.6	3.0	2.6	5.4	5.7	6.7	4.7	4.1	4.4	4.5 <sup>a</sup>	5.6 <sup>a</sup>	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Data for this year refers to provisional data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	539.9	572.5	603.8	649.4	711.4	748.9	798.1	855.0	892.6	935.2 <sup>a</sup>	983.7 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	62.9	68.1	69.0	76.3	81.1	84.9	90.4	96.0	105.2	113.2 <sup>a</sup>	120.7 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices	476.9	504.4	534.8	573.1	630.3	664.0	707.7	758.9	787.4	822.0 <sup>a</sup>	863.0 <sup>a</sup>	
Compensation of employees	424.6	449.3	477.6	512.2	564.6	593.3	630.6	678.3	700.5	728.0 <sup>a</sup>	760.6 <sup>a</sup>	
Taxes on production and imports, less Subsidies	0.8	1.0	1.0	1.2	1.2	1.3	1.5	1.4	1.9	2.3 <sup>a</sup>	2.9 <sup>a</sup>	
OPERATING SURPLUS, GROSS	51.5	54.1	56.2	59.7	64.5	69.4	75.5	79.1	85.0	91.7 <sup>a</sup>	99.5 <sup>a</sup>	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET	51.5	54.1	56.2	59.7	64.5	69.4	75.5	79.1	85.0	91.7 <sup>a</sup>	99.5 <sup>a</sup>	

<sup>b</sup>

<sup>c</sup>

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Data for this year refers to provisional data. <sup>b</sup> Includes Mixed Income, Gross. <sup>c</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

<b>Series 1000: 2008 SNA, Mexican new peso, Western calendar year</b>												<b>Data in billions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	377.6	402.7	434.8	486.5	521.9	584.0	614.4	656.8	694.8	748.7 <sup>a</sup>	806.3 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	126.3	134.9	145.0	165.3	176.6	209.9	221.8	233.8	248.9	266.7 <sup>a</sup>	290.3 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices	251.4	267.8	289.8	321.3	345.3	374.1	392.6	423.0	445.9	482.0 <sup>a</sup>	516.0 <sup>a</sup>	
Compensation of employees	187.9	203.1	224.4	253.4	272.8	297.7	313.4	339.9	359.3	388.2 <sup>a</sup>	411.9 <sup>a</sup>	
Taxes on production and imports, less Subsidies	0.9	0.9	0.9	1.0	1.1	1.2	1.4	1.6	1.7	1.9 <sup>a</sup>	2.4 <sup>a</sup>	
OPERATING SURPLUS, GROSS	62.6	63.8	64.4	66.9	71.4	75.1	77.8	81.5	84.9	91.9 <sup>a</sup>	101.7 <sup>a</sup>	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET	62.6	63.8	64.4	66.9	71.4	75.1	77.8	81.5	84.9	91.9 <sup>a</sup>	101.7 <sup>a</sup>	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
<sup>a</sup> Data for this year refers to provisional data. <sup>b</sup> Includes Mixed Income, Gross. <sup>c</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

<b>Series 1000: 2008 SNA, Mexican new peso, Western calendar year</b>												<b>Data in billions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	91.2	93.8	101.1	105.0	110.2	115.1	116.5	126.8	136.2	143.4 <sup>a</sup>	151.9 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	34.1	35.8	37.7	39.8	41.2	41.3	42.1	46.4	50.4	52.5 <sup>a</sup>	54.9 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices	57.0	58.0	63.3	65.2	69.0	73.8	74.4	80.4	85.8	90.8 <sup>a</sup>	97.0 <sup>a</sup>	
Compensation of employees	14.2	14.9	16.9	17.3	18.3	19.7	20.4	21.9	22.8	23.3 <sup>a</sup>	24.5 <sup>a</sup>	
Taxes on production and imports, less Subsidies	2.1	2.5	2.5	2.6	2.2	2.5	2.7	3.0	3.2	3.3 <sup>a</sup>	3.4 <sup>a</sup>	
OPERATING SURPLUS, GROSS	40.7	40.6	43.9	45.2	48.5	51.6	51.2	55.5	59.8	64.3 <sup>a</sup>	69.1 <sup>a</sup>	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, NET <sup>c</sup>	40.7	40.6	43.9	45.2	48.5	51.6	51.2	55.5	59.8	64.3 <sup>a</sup>	69.1 <sup>a</sup>	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for this year refers to provisional data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	170.0	177.1	181.2	189.0	201.3	205.9	215.5	232.4	242.4	259.8 <sup>a</sup>	275.7 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	39.4	42.1	41.2	42.9	48.8	46.9	49.3	56.0	57.1	62.4 <sup>a</sup>	67.6 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices	130.7	134.9	140.0	146.1	152.5	159.0	166.1	176.3	185.3	197.4 <sup>a</sup>	208.1 <sup>a</sup>	
Compensation of employees	23.5	24.8	26.0	27.2	28.7	30.1	31.6	33.3	34.8	36.9 <sup>a</sup>	41.1 <sup>a</sup>	
Taxes on production and imports, less Subsidies	0.0	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.1 <sup>a</sup>	0.1 <sup>a</sup>	
OPERATING SURPLUS, GROSS <sup>b</sup>	107.1	110.1	114.0	118.9	123.7	128.8	134.5	143.0	150.4	160.5 <sup>a</sup>	167.0 <sup>a</sup>	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>c</sup>	107.1	110.1	114.0	118.9	123.7	128.8	134.5	143.0	150.4	160.5 <sup>a</sup>	167.0 <sup>a</sup>	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for this year refers to provisional data.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	57.7	59.6	63.1	65.6	73.5	77.9	80.6	88.4	92.2	98.3 <sup>a</sup>	100.1 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	57.7	59.6	63.1	65.6	73.5	77.9	80.6	88.4	92.2	98.3 <sup>a</sup>	100.1 <sup>a</sup>	
Compensation of employees	57.7	59.6	63.1	65.6	73.5	77.9	80.6	88.4	92.2	98.3 <sup>a</sup>	100.1 <sup>a</sup>	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for this year refers to provisional data.

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

**Series 1000:** 2008 SNA, Mexican new peso, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	<sup>a</sup> 1990.9	1895.8	2036.9	2298.8	2503.2	2600.8	2750.3	2905.8	3143.1	3539.7 <sup>b</sup>	3804.0 <sup>b</sup>	
Alcoholic beverages, tobacco and narcotics	<sup>a</sup> 229.0	235.2	253.8	255.6	281.3	279.8	299.3	349.6	391.1	453.4 <sup>b</sup>	478.1 <sup>b</sup>	
Clothing and footwear	<sup>a</sup> 221.0	220.1	240.9	276.5	298.9	314.6	335.3	366.2	404.9	421.2 <sup>b</sup>	446.0 <sup>b</sup>	
Housing, water, electricity, gas and other fuels	<sup>a</sup> 1861.7	1715.9	1847.4	1959.0	1984.1	2094.7	2246.2	2244.8	2377.7	2548.3 <sup>b</sup>	2670.7 <sup>b</sup>	
Furnishings, household equipment and routine maintenance of the house	<sup>a</sup> 458.2	453.1	505.4	538.1	583.1	601.2	638.0	716.2	791.5	830.0 <sup>b</sup>	891.3 <sup>b</sup>	
Health	<sup>a</sup> 320.0	325.3	349.6	345.7	382.6	396.7	413.1	443.6	466.3	510.1 <sup>b</sup>	540.4 <sup>b</sup>	
Transport	<sup>a</sup> 1306.2	1240.3	1467.6	1634.3	1824.4	1965.2	2105.7	2235.2	2459.2	2648.4 <sup>b</sup>	2755.0 <sup>b</sup>	
Communication	<sup>a</sup> 238.5	255.5	269.8	269.4	280.9	289.1	299.6	291.2	303.0	315.6 <sup>b</sup>	336.2 <sup>b</sup>	
Recreation and culture	<sup>a</sup> 353.6	376.7	408.5	451.1	501.9	571.9	621.8	715.2	762.6	803.4 <sup>b</sup>	849.2 <sup>b</sup>	
Education	<sup>a</sup> 123.8	130.0	135.8	143.3	153.0	163.1	174.1	182.0	193.7	206.8 <sup>b</sup>	222.6 <sup>b</sup>	
Restaurants and hotels	<sup>a</sup> 406.6	380.1	407.6	433.4	469.5	490.6	537.1	595.6	650.1	705.7 <sup>b</sup>	751.8 <sup>b</sup>	
Miscellaneous goods and services	<sup>a</sup> 812.2	837.7	871.6	948.8	1031.3	1113.0	1177.0	1237.6	1419.6	1519.1 <sup>b</sup>	1685.3 <sup>b</sup>	
Equals: Household final consumption expenditure in domestic market	8321.6	8065.8	8794.8	9554.2	10294.3	10880.7	11597.4	12282.9	13362.7	14501.8 <sup>b</sup>	15430.7 <sup>b</sup>	
Plus: Direct purchases abroad by residents	97.5	98.7	92.9	99.2	112.8	118.4	129.9	163.4	196.0	207.8 <sup>b</sup>	221.3 <sup>b</sup>	
Less: Direct purchases in domestic market by non-residents	150.3	157.9	152.8	149.1	169.2	179.8	217.7	283.4	370.0	408.3 <sup>b</sup>	436.7 <sup>b</sup>	
Equals: Household final consumption expenditure	8118.0	7822.6	8533.2	9295.3	10028.4	10607.6	11291.0	11933.6	12945.0	14039.5 <sup>b</sup>	14928.1 <sup>b</sup>	
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	150.8	183.9	201.6	208.9	209.6	211.7	218.6	229.3	243.7	261.8 <sup>b</sup>	287.2 <sup>b</sup>	
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	654.4	702.2	757.5	840.5	917.2	999.6	1059.7	1143.8	1199.7	1267.4 <sup>b</sup>	1338.3 <sup>b</sup>	
Equals: Total actual individual consumption	8923.1	8708.7	9492.4	10344.8	11155.1	11818.9	12569.3	13306.7	14388.4	15568.7 <sup>b</sup>	16553.6 <sup>b</sup>	

<sup>a</sup> Includes NPISH final consumption expenditure.

<sup>b</sup> Data for this year refers to provisional data.

Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, Mexican new peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>I. Production account - Resources</b>											
Output, at basic prices (otherwise, please specify)	21406.4	20541.5	22758.1	25143.6	27254.6	27642.6	29272.2	30925.6	33660.4	37168.7	39802.0
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	316.4	503.9	542.2	504.8	482.8	634.6	904.3	1073.1	1258.4	1212.1	1300.3
Plus: Taxes on products	590.5	551.2	662.6	707.0	763.9	807.8	1013.6	1146.2	1298.5	1286.4	1390.8
Less: Subsidies on products	274.1	47.4	120.5	202.2	281.1	173.3	109.3	73.1	40.1	74.3	90.4
<b>I. Production account - Uses</b>											
Intermediate consumption, at purchaser's prices	9369.0	8882.6	9933.8	10982.9	11919.6	12000.0	12702.8	13447.2	14800.7	16468.9	17610.9
GROSS DOMESTIC PRODUCT	12353.8	12162.8	13366.4	14665.6	15817.8	16277.2	17473.8	18551.5	20118.1	21911.9 <sup>a</sup>	23491.5 <sup>a</sup>
Less: Consumption of fixed capital	1833.8	2015.0	2113.1	2295.9	2508.9	2567.2	2719.1	3038.9	3424.6	3766.8	4089.7
NET DOMESTIC PRODUCT	10520.1	10147.8	11253.2	12369.6	13308.9	13710.0	14754.8	15512.5	16693.5	18145.0	19401.8
<b>II.1.1 Generation of income account - Resources</b>											
GROSS DOMESTIC PRODUCT	12353.8	12162.8	13366.4	14665.6	15817.8	16277.2	17473.8	18551.5	20118.1	21911.9	23491.5
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	3424.5	3512.0	3721.5	4002.5	4319.8	4542.9	4787.9	5068.9	5343.6	5700.7	6158.0
Taxes on production and imports, less Subsidies	381.4	570.3	614.6	584.7	561.0	722.0	1002.6	1181.4	1372.7	1335.8	1436.0
Taxes on production and imports	659.4	622.0	738.8	791.4	846.8	900.8	1117.5	1260.0	1419.8	1417.5	1534.4
Taxes on products	590.5	551.2	662.6	707.0	763.9	807.8	1013.6	1146.2	1298.5	1286.4	1390.8
Other taxes on production	68.9	70.8	76.2	84.4	82.9	92.9	103.9	113.8	121.3	131.1	143.6
Less: Subsidies	278.0	51.7	124.2	206.7	285.8	178.8	115.0	78.6	47.1	81.8	98.4
Subsidies on products	274.1	47.4	120.5	202.2	281.1	173.3	109.3	73.1	40.1	74.3	90.4
Other subsidies on production	4.0	4.3	3.7	4.6	4.7	5.5	5.7	5.5	7.0	7.4	8.0
OPERATING SURPLUS, GROSS	6116.5	5397.0	6052.8	6878.5	7621.1	7534.6	8007.3	8340.9	9159.0	10305.0	10935.0
MIXED INCOME, GROSS	2431.4	2683.5	2977.5	3199.8	3316.0	3477.8	3676.1	3960.2	4242.8	4570.5	4962.6
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	6116.5	5397.0	6052.8	6878.5	7621.1	7534.6	8007.3	8340.9	9159.0	10305.0	10935.0
MIXED INCOME, GROSS	2431.4	2683.5	2977.5	3199.8	3316.0	3477.8	3676.1	3960.2	4242.8	4570.5	4962.6
Compensation of employees	3434.5	3522.4	3731.3	4010.5	4329.9	4554.2	4803.2	5092.0	5375.4	5738.0	6198.2
Taxes on production and imports, less Subsidies	381.4	570.3	614.6	584.7	560.9	722.0	1002.6	1181.4	1372.7	1335.8	1436.0
Taxes on production and imports	659.4	622.0	738.8	791.4	846.8	900.8	1117.5	1260.0	1419.8	1417.5	1534.4
Taxes on products	590.5	551.2	662.6	707.0	763.9	807.8	1013.6	1146.2	1298.5	1286.4	1390.8
Other taxes on production	68.9	70.8	76.2	84.4	82.9	92.9	103.9	113.8	121.3	131.1	143.6
Less: Subsidies	278.0	51.7	124.2	206.7	285.8	178.8	115.0	78.6	47.1	81.8	98.4
Subsidies on products	274.1	47.4	120.5	202.2	281.1	173.3	109.3	73.1	40.1	74.3	90.4
Other subsidies on production	4.0	4.3	3.7	4.6	4.7	5.5	5.7	5.5	7.0	7.4	8.0
Property income	3832.9	3555.1	3866.3	4206.4	4848.3	4455.3	4959.4	4683.0	5516.6	7224.1	6854.1

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	4017.1	3769.7	4035.0	4447.3	5164.1	4940.2	5380.0	5164.2	6078.5	7810.0	7497.4
GROSS NATIONAL INCOME	12179.6	11958.5	13207.4	14432.7	15512.2	15803.6	17068.6	18093.3	19587.9	21363.2	22888.4
<b>II.2 Secondary distribution of income account - Resources</b>											
GROSS NATIONAL INCOME	12179.6	11958.5	13207.4	14432.7	15512.2	15803.6	17068.6	18093.3	19587.9	21363.2	22888.4
Current taxes on income, wealth, etc.	727.1	720.2	816.5	922.1	1007.5	1062.9	1130.3	1266.5	1455.9	1600.1	1697.3
Social contributions	471.9	629.1	674.9	653.3	851.0	717.8	910.7	806.6	911.2	1156.9	1053.1
Social benefits other than social transfers in kind	357.9	400.8	439.3	490.5	530.8	558.8	625.7	678.4	736.3	824.5	934.7
Other current transfers	1199.1	1322.4	1434.6	1885.1	1892.7	2059.2	2320.9	2568.5	2765.1	3035.6	3361.0
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	727.1	720.2	816.5	922.1	1007.5	1062.9	1130.3	1266.5	1455.9	1600.1	1697.3
Social contributions	471.9	629.1	674.9	653.3	851.0	717.8	910.7	806.6	911.2	1156.9	1053.1
Social benefits other than social transfers in kind	357.9	400.8	439.3	490.5	530.8	558.8	625.7	678.4	736.3	824.5	934.7
Other current transfers	917.2	1032.0	1163.9	1601.1	1597.0	1784.4	2017.9	2185.1	2268.9	2475.2	2731.2
GROSS DISPOSABLE INCOME	12461.4	12248.9	13478.1	14716.7	15807.9	16078.5	17371.6	18476.7	20084.1	21923.6	23518.2
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	12461.4	12248.9	13478.1	14716.7	15807.9	16078.5	17371.6	18476.7	20084.1	21923.6	23518.2
Adjustment for the change in net equity of households on pension funds	128.7	274.4	313.3	254.5	431.8	258.1	421.5	277.5	345.2	566.2	299.0
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	9594.3	9456.0	10308.2	11231.5	12127.7	12803.7	13641.8	14450.4	15606.3	16849.2	17955.7
Individual consumption expenditure	8923.1	8708.7	9492.4	10344.8	11155.1	11818.9	12569.3	13306.7	14388.4	15568.7	16553.6
Collective consumption expenditure	671.1	747.3	815.9	886.7	972.5	984.8	1072.5	1143.8	1217.8	1280.6	1402.1
Adjustment for the change in net equity of households on pension funds	128.7	274.4	313.3	254.5	431.8	258.1	421.5	277.5	345.2	566.2	299.0
SAVING, GROSS	2867.1	2792.9	3169.9	3485.2	3680.2	3274.8	3729.8	4026.3	4477.9	5074.3	5562.5
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	2867.1	2792.9	3169.9	3485.2	3680.2	3274.8	3729.8	4026.3	4477.9	5074.3	5562.5
Capital transfers, receivable less payable	-4.0	-18.4	-2.1	-3.6	-1.4	28.8	0.4	-1.4	0.8	2.8	-1.2
Capital transfers, receivable	372.1	284.2	295.0	391.5	407.0	513.0	510.9	535.9	579.9	514.7	616.8
Less: Capital transfers, payable	376.1	302.6	297.1	395.1	408.4	484.2	510.5	537.3	579.2	511.8	618.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>b</sup>	1029.3	759.6	1054.6	1185.7	1169.9	736.4	1011.1	986.0	1054.0	1310.3	1471.6
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	3052.9	2908.4	3240.6	3638.9	3885.6	3661.3	4038.0	4479.4	4909.0	5460.2	5975.0
Gross fixed capital formation	2935.9	2815.4	3078.6	3490.8	3719.7	3458.9	3881.5	4337.9	4736.2	5274.4	5814.5
Changes in inventories	116.4	92.7	161.8	147.7	165.5	202.0	155.0	140.1	169.4	184.8	159.1
Acquisitions less disposals of valuables	0.5	0.3	0.1	0.4	0.4	0.4	1.4	1.4	3.5	1.0	1.4
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-189.8	-133.8	-72.8	-157.3	-206.8	-357.7	-307.8	-454.5	-430.4	-383.1	-413.8

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	3057.6	-1703.0	3093.2	7066.1	4244.8	2719.8	5978.4	5248.8	3900.7	5818.0	3758.1	
Currency and deposits	442.0	208.1	216.0	573.3	515.6	623.2	537.3	635.6	400.6	683.9	849.1	
Securities other than shares	442.2	978.5	802.3	1051.6	1216.6	1112.8	1333.3	887.9	384.3	983.5	268.2	
Loans	577.3	-858.2	452.6	964.5	637.7	657.4	444.7	1552.6	-291.0	1419.7	978.4	
Shares and other equity	1204.7	-1264.8	1529.2	2580.6	2393.9	-207.6	2769.3	1373.4	1777.1	1150.0	2078.4	
Insurance technical reserves	349.1	495.7	547.9	485.0	675.1	528.7	718.0	494.4	358.5	715.5	387.8	
Financial derivatives	-847.8	-1535.9	-696.5	-197.5	-1535.5	-254.7	-151.2	99.9	-18.9	-660.6	-1189.2	
Other accounts payable	890.0	220.5	241.6	1608.6	341.3	259.9	327.2	204.9	1290.0	1525.9	385.3	
NET LENDING (+) / NET BORROWING (-)	-189.8	-133.8	-72.8	-157.3	-206.8	-357.7	-307.8	-454.5	-430.4	-383.1	-413.8	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	2867.8	-1836.8	3020.3	6908.8	4038.0	2362.1	5670.7	4794.3	3470.3	5435.0	3344.3	
Monetary gold and SDRs	0.8	53.6	-0.8	53.7	13.2	-0.8	-3.2	-0.5	-6.5	12.3	0.6	
Currency and deposits	522.2	177.3	457.8	854.1	759.5	819.4	777.7	425.8	391.2	592.1	853.6	
Securities other than shares	187.3	1286.0	408.7	383.1	390.7	463.3	675.8	444.1	-6.0	773.1	105.7	
Loans	783.5	-1092.1	359.6	1034.8	830.2	870.3	595.2	1938.4	268.9	1585.0	1032.0	
Shares and other equity	997.6	-1547.1	1277.7	2442.4	2239.9	-609.3	2424.1	871.1	1194.3	722.5	1601.3	
Insurance technical reserves	349.1	495.7	547.9	485.0	675.1	528.7	718.0	494.4	358.5	715.5	387.8	
Financial derivatives	-261.5	-1512.2	-586.1	1176.6	-1264.7	-180.3	9.4	-127.4	-0.2	-159.7	-227.4	
Other accounts receivable	288.8	302.0	555.4	479.2	394.0	470.7	473.7	748.4	1270.0	1194.1	-409.4	

<sup>a</sup> Data for this year refers to provisional data.

<sup>b</sup> Account might not balance as data for these years refer to estimated figures.

**Table 4.2 Rest of the world (S.2)**

**Series 1000:** 2008 SNA, Mexican new peso, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services <sup>a</sup>	3696.2	3486.4	4129.1	4731.7	5277.0	5251.8	5734.2	6744.2	7803.7	8587.2	9616.3	
Imports of goods	3419.6	3164.9	3812.0	4365.3	4887.2	4872.7	5320.1	6272.7	7233.0	7947.1	8942.2	
Imports of services <sup>a</sup>	276.6	321.5	317.1	366.4	389.8	379.1	414.1	471.4	570.7	640.1	674.0	
V.I External account of goods and services - Uses												
Exports of goods and services <sup>a</sup>	3404.9	3286.6	3948.9	4529.4	5084.0	5068.0	5533.8	6371.4	7410.1	8198.3	9174.6	
Exports of goods	3222.3	3097.8	3773.8	4354.7	4888.0	4864.5	5290.7	6049.9	7003.6	7735.2	8676.3	
Exports of services <sup>a</sup>	182.6	188.7	175.1	174.7	196.0	203.6	243.1	321.5	406.5	463.0	498.3	
EXTERNAL BALANCE OF GOODS AND SERVICES	291.3	199.9	180.2	202.3	193.0	183.8	200.4	372.8	393.6	388.9	441.7	
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	291.3	199.9	180.2	202.3	193.0	183.8	200.4	372.8	393.6	388.9	441.7	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	276.8	282.5	284.0	357.1	473.2	614.9	551.9	581.6	681.6	751.4	844.0	
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	20.8	18.9	24.0	27.0	25.0	44.3	59.4	60.6	63.5	86.0	73.4	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	10.0	10.4	9.8	8.0	10.1	11.3	15.4	23.1	31.8	37.3	40.2	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	92.6	67.8	115.2	116.3	157.5	130.1	131.3	100.4	119.6	165.4	200.7	
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	300.7	307.5	292.4	308.5	318.1	315.2	356.9	438.4	556.1	637.7	705.6	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	185.7	115.5	70.7	153.7	205.4	386.5	308.2	453.1	431.2	385.9	412.6	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	185.7	115.5	70.7	153.7	205.4	386.5	308.2	453.1	431.2	385.9	412.6	
Capital transfers, receivable less payable	4.0	18.4	2.1	3.6	1.4	-28.8	-0.4	1.4	-0.8	-2.8	1.2	
Capital transfers, receivable	5.1	19.1	2.7	4.2	2.3	2.7	3.1	4.6	5.3	5.7	5.8	
Less: Capital transfers, payable	1.0	0.8	0.6	0.6	0.9	31.5	3.5	3.3	6.1	8.5	4.5	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	189.8	133.8	72.8	157.3	206.8	357.7	307.8	454.5	406.1	...	...	
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	189.8	133.8	72.8	157.3	206.8	357.7	307.8	454.5	430.4	383.1	413.8	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-295.7	386.2	773.4	-698.7	616.9	854.5	703.2	833.2	676.9	148.4	-363.9	
Currency and deposits	89.2	7.5	261.1	296.6	217.6	228.0	216.4	-259.0	3.7	-99.5	6.9	
Securities other than shares	-160.9	460.1	84.9	-84.3	101.6	14.9	18.2	8.9	-5.4	54.2	-29.1	
Loans	264.3	-252.9	95.5	88.8	84.6	239.4	204.3	412.5	454.9	127.4	176.2	
Shares and other equity	2.1	0.6	19.3	25.0	113.2	70.1	15.3	-54.7	-19.6	209.1	18.8	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	-491.2	117.2	313.4	-1078.5	86.8	302.9	252.2	726.0	249.7	-155.1	-537.4	
NET LENDING (+) / NET BORROWING (-)	189.8	133.8	72.8	157.3	206.8	357.7	307.8	454.5	430.4	383.1	413.8	
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-106.0	520.0	846.2	-541.4	823.7	1212.2	1011.0	1287.7	1107.3	531.4	49.9	
Monetary gold and SDRs	...	53.2	...	...	...	...	...	...	...	...	...	
Currency and deposits	9.0	38.3	19.4	15.8	-26.3	31.8	-24.1	-49.2	13.2	-7.7	2.4	
Securities other than shares	94.0	152.7	478.5	584.2	927.5	664.4	675.7	452.7	384.9	264.6	133.5	
Loans	58.0	-19.0	188.4	18.6	-107.9	26.4	53.8	26.8	-105.1	-38.0	122.6	
Shares and other equity	209.2	282.9	270.8	163.2	267.1	471.9	360.5	447.7	563.3	636.7	495.9	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	-586.2	-23.7	-110.4	-1374.1	-270.8	-74.4	-160.7	227.3	-18.7	-500.9	-961.8	
Other accounts receivable	110.1	35.7	-0.5	50.9	34.0	92.1	105.7	182.5	269.7	176.7	257.3	

<sup>a</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

**Table 4.3 Non-financial Corporations (S.11)**

**Series 1000:** 2008 SNA, Mexican new peso, Western calendar year **Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	13700.1	12176.3	13772.4	15527.4	17142.3	16999.6	18073.4	19043.4	20803.8	23363.8	24909.6	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	7474.5	6815.0	7730.1	8599.7	9382.7	9335.1	9893.9	10491.7	11530.4	12915.3	13744.3	
VALUE ADDED GROSS, in basic prices	6225.5	5361.4	6042.3	6927.7	7759.6	7664.5	8179.5	8551.7	9273.5	10448.5	11165.3	
Less: Consumption of fixed capital	1320.2	1471.5	1533.6	1659.8	1824.5	1865.6	1982.2	2243.0	2540.7	2776.9	3011.9	
VALUE ADDED NET, at basic prices	4905.3	3889.9	4508.6	5267.9	5935.1	5798.9	6197.3	6308.7	6732.8	7671.6	8153.4	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	6225.5	5361.4	6042.3	6927.7	7759.6	7664.5	8179.5	8551.7	9273.5	10448.5	11165.3	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1467.6	1416.0	1492.3	1642.5	1806.1	1965.3	2087.1	2197.3	2328.0	2499.3	2723.6	
Other taxes less Other subsidies on production	49.4	49.9	53.0	58.7	55.0	60.9	69.9	77.9	80.7	85.9	92.3	
Other taxes on production	53.4	54.3	56.8	63.2	59.7	66.4	75.5	83.4	87.7	93.3	100.4	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Other subsidies on production	4.0	4.3	3.7	4.6	4.7	5.5	5.7	5.5	7.0	7.4	8.0	
<b>OPERATING SURPLUS, GROSS</b>	<b>4708.5</b>	<b>3895.5</b>	<b>4496.9</b>	<b>5226.5</b>	<b>5898.5</b>	<b>5638.3</b>	<b>6022.5</b>	<b>6276.5</b>	<b>6864.7</b>	<b>7863.3</b>	<b>8349.4</b>	
<b>II.1.2 Allocation of primary income account - Resources</b>												
<b>OPERATING SURPLUS, GROSS</b>	<b>4708.5</b>	<b>3895.5</b>	<b>4496.9</b>	<b>5226.5</b>	<b>5898.5</b>	<b>5638.3</b>	<b>6022.5</b>	<b>6276.5</b>	<b>6864.7</b>	<b>7863.3</b>	<b>8349.4</b>	
Property income	206.9	156.8	214.2	222.1	272.8	283.3	272.6	274.7	425.2	812.3	839.7	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	3125.6	2927.5	3218.6	3645.9	4144.1	4061.1	4389.1	4267.3	4925.5	6064.4	5597.4	
<b>BALANCE OF PRIMARY INCOMES</b>	<b>1789.8</b>	<b>1124.8</b>	<b>1492.5</b>	<b>1802.7</b>	<b>2027.3</b>	<b>1860.5</b>	<b>1906.1</b>	<b>2283.9</b>	<b>2364.4</b>	<b>2611.2</b>	<b>3591.7</b>	
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>BALANCE OF PRIMARY INCOMES</b>	<b>1789.8</b>	<b>1124.8</b>	<b>1492.5</b>	<b>1802.7</b>	<b>2027.3</b>	<b>1860.5</b>	<b>1906.1</b>	<b>2283.9</b>	<b>2364.4</b>	<b>2611.2</b>	<b>3591.7</b>	
Social contributions	95.4	99.8	98.8	105.1	107.8	114.9	119.6	125.5	134.8	146.4	167.1	
Other current transfers	25.8	22.0	34.6	30.0	24.0	31.4	46.7	46.4	45.1	48.5	41.7	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	346.5	328.2	372.5	440.1	464.0	477.6	514.4	625.7	775.7	657.4	682.2	
Social benefits other than social transfers in kind	95.4	99.8	98.8	105.1	107.8	114.9	119.6	125.5	134.8	146.4	167.1	
Other current transfers	254.8	307.9	388.3	397.4	382.1	429.7	417.5	476.8	576.2	631.9	740.3	
<b>GROSS DISPOSABLE INCOME</b>	<b>1214.3</b>	<b>510.7</b>	<b>766.3</b>	<b>995.1</b>	<b>1205.1</b>	<b>984.6</b>	<b>1020.9</b>	<b>1227.7</b>	<b>1057.6</b>	<b>1370.4</b>	<b>2210.9</b>	
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	<b>1214.3</b>	<b>510.7</b>	<b>766.3</b>	<b>995.1</b>	<b>1205.1</b>	<b>984.6</b>	<b>1020.9</b>	<b>1227.7</b>	<b>1057.6</b>	<b>1370.4</b>	<b>2210.9</b>	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
<b>SAVING, GROSS</b>	<b>1214.3</b>	<b>510.7</b>	<b>766.3</b>	<b>995.1</b>	<b>1205.1</b>	<b>984.6</b>	<b>1020.9</b>	<b>1227.7</b>	<b>1057.6</b>	<b>1370.4</b>	<b>2210.9</b>	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	<b>1214.3</b>	<b>510.7</b>	<b>766.3</b>	<b>995.1</b>	<b>1205.1</b>	<b>984.6</b>	<b>1020.9</b>	<b>1227.7</b>	<b>1057.6</b>	<b>1370.4</b>	<b>2210.9</b>	
Capital transfers, receivable less payable	107.3	-84.9	-10.0	75.6	23.4	22.5	-10.7	-54.5	50.6	61.6	67.7	
Capital transfers, receivable	141.5	2.4	39.5	107.5	66.2	129.9	95.3	15.9	130.9	131.1	200.8	
Less: Capital transfers, payable	34.2	87.3	49.5	31.8	42.7	107.4	106.0	70.3	80.3	69.5	133.1	
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS<sup>a</sup></b>	<b>1.4</b>	<b>-1045.7</b>	<b>-777.3</b>	<b>-589.0</b>	<b>-596.0</b>	<b>-858.4</b>	<b>-972.0</b>	<b>-1069.7</b>	<b>-1432.4</b>	<b>-1344.9</b>	<b>-733.3</b>	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1737.5	1630.4	1894.7	2212.1	2426.5	2255.5	2514.9	2892.7	3167.2	3555.3	4017.0	
Gross fixed capital formation	1630.1	1539.8	1744.4	2075.5	2273.7	2063.4	2375.5	2758.6	3009.5	3386.6	3871.4	
Changes in inventories	107.4	90.6	150.3	136.5	152.8	192.1	139.5	134.0	157.7	168.7	145.5	
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.1	-0.0	-0.0	-0.1	0.1	-0.0	0.0	0.0	
Acquisitions less disposals of non-produced non-financial assets	12.2	12.0	55.6	6.8	29.8	-2.8	186.7	195.3	202.6	151.7	-20.2	
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>-428.1</b>	<b>-1216.6</b>	<b>-1193.9</b>	<b>-1148.2</b>	<b>-1227.7</b>	<b>-1245.5</b>	<b>-1691.4</b>	<b>-1914.7</b>	<b>-2261.7</b>	<b>-2275.0</b>	<b>-1718.1</b>	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	1519.6	-65.3	1336.3	3398.4	641.1	2185.5	3064.0	2825.5	4207.4	3768.6	2089.8	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Securities other than shares	-16.6	398.0	321.4	185.3	424.4	237.1	367.8	165.7	364.6	448.6	-223.2	
Loans	136.2	-65.1	87.7	134.3	82.8	137.0	212.5	247.4	206.9	511.6	299.4	
Shares and other equity	732.6	-1521.9	950.0	2017.8	1531.4	-619.2	2286.4	1094.3	1523.3	1128.1	1414.6	
Insurance technical reserves	152.5	188.9	199.6	164.5	194.4	210.2	211.8	123.8	-75.7	78.7	51.2	
Financial derivatives	-0.1	0.2	0.1	-0.2	0.9	0.4	-0.6	0.4	0.1	0.2	-0.1	
Other accounts payable	515.0	934.6	-222.5	896.7	-1592.7	2220.0	-13.8	1193.9	2188.2	1601.3	547.8	
NET LENDING (+) / NET BORROWING (-)	-428.1	-1216.6	-1193.9	-1148.2	-1227.7	-1245.5	-1691.4	-1914.7	-2261.7	-2275.0	-1718.1	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	1091.5	-1281.9	142.4	2250.2	-586.6	940.0	1372.6	910.8	1945.7	1493.6	371.6	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	110.4	159.0	76.3	116.2	85.2	-24.4	151.8	199.2	191.3	165.8	156.3	
Securities other than shares	4.1	146.6	-68.6	16.7	-4.8	14.8	18.4	66.7	82.2	23.3	-64.5	
Loans	100.9	-170.1	104.8	154.1	63.9	402.2	130.3	315.6	481.7	127.2	164.4	
Shares and other equity	129.6	-422.7	156.1	286.7	501.1	183.6	511.5	-32.1	138.6	161.8	244.1	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	548.3	-1011.3	-408.0	1250.9	-1361.4	54.5	70.3	-172.6	-4.3	-28.5	-32.5	
Other accounts receivable	198.2	16.5	281.7	425.6	129.3	309.2	490.3	534.0	1056.2	1044.0	-96.3	

<sup>a</sup> Account might not balance as data for these years refer to estimated figures.

**Table 4.4 Financial Corporations (S.12)**

**Series 1000:** 2008 SNA, Mexican new peso, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	621.5	658.1	668.3	738.3	781.9	873.0	897.0	942.1	1195.0	1317.0	1457.2	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	220.8	240.2	241.3	286.6	311.5	323.1	325.6	348.1	422.2	440.0	493.4	
VALUE ADDED GROSS, at basic prices	400.7	417.9	427.0	451.6	470.4	549.9	571.5	594.1	772.8	877.0	963.8	
Less: Consumption of fixed capital	17.4	18.7	19.4	20.4	22.1	22.4	24.1	29.7	34.9	37.9	40.7	
VALUE ADDED NET, at basic prices	383.2	399.2	407.6	431.2	448.3	527.5	547.3	564.4	737.9	839.1	923.1	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	400.7	417.9	427.0	451.6	470.4	549.9	571.5	594.1	772.8	877.0	963.8	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	108.3	110.4	119.9	129.1	136.2	137.1	152.5	159.7	175.7	195.9	210.5	
Other taxes less Other subsidies on production	9.4	9.5	11.3	12.4	13.3	15.0	13.9	15.0	15.7	17.9	20.4	
Other taxes on production	9.4	9.5	11.3	12.4	13.3	15.0	13.9	15.0	15.7	17.9	20.4	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	283.0	298.1	295.8	310.1	320.9	397.8	405.1	419.4	581.4	663.2	732.8	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	283.0	298.1	295.8	310.1	320.9	397.8	405.1	419.4	581.4	663.2	732.8	
Property income	629.7	690.5	650.6	627.2	830.2	642.6	789.9	684.7	890.6	1384.7	1386.8	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	572.1	512.5	488.8	464.2	659.4	484.4	602.9	480.6	659.7	1127.1	1045.5	
BALANCE OF PRIMARY INCOMES	340.5	476.1	457.6	473.1	491.7	555.9	592.1	623.5	812.3	920.8	1074.1	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	340.5	476.1	457.6	473.1	491.7	555.9	592.1	623.5	812.3	920.8	1074.1	
Social contributions	169.1	311.0	346.6	292.9	467.1	314.3	486.5	351.7	426.5	634.9	477.6	
Other current transfers	87.3	85.4	106.3	112.8	102.5	134.6	171.1	182.5	187.9	258.8	206.4	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	28.3	27.1	29.0	26.2	29.3	28.3	37.0	42.1	50.2	65.8	66.0	
Social benefits other than social transfers in kind	54.4	58.6	66.2	69.9	69.6	78.2	94.5	98.2	94.5	115.9	134.3	
Other current transfers	108.3	102.5	119.4	127.2	120.7	148.3	197.1	200.9	207.5	277.2	250.9	
GROSS DISPOSABLE INCOME	405.9	684.2	695.9	655.7	841.6	750.1	921.2	816.5	1074.4	1355.6	1306.9	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	405.9	684.2	695.9	655.7	841.6	750.1	921.2	816.5	1074.4	1355.6	1306.9	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	128.7	274.4	313.3	254.5	431.8	258.1	421.5	277.5	345.2	566.2	299.0	
SAVING, GROSS	277.2	409.8	382.6	401.2	409.8	491.9	499.7	539.0	729.3	789.4	1007.9	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	277.2	409.8	382.6	401.2	409.8	491.9	499.7	539.0	729.3	789.4	1007.9	
Capital transfers, receivable less payable	-62.3	1.7	1.0	0.4	-1.7	0.2	0.1	0.3	-0.2	-0.6	-5.5	
Capital transfers, receivable	6.4	1.7	1.0	2.7	0.3	0.2	0.1	0.3	0.3	0.2	0.2	
Less: Capital transfers, payable	68.8	0.0	0.0	2.3	2.0	0.0	0.0	0.0	0.5	0.7	5.8	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	197.4	392.8	364.2	381.2	386.0	469.7	475.7	509.6	694.2	751.0	961.7	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	11.5	9.9	22.8	22.0	24.9	32.7	45.0	59.6	52.9	62.0	72.4	
Gross fixed capital formation	9.6	9.6	20.2	18.2	22.4	30.4	37.1	59.9	50.8	55.6	60.4	
Changes in inventories	2.2	0.4	2.8	4.0	3.1	2.8	8.0	-0.1	2.7	7.2	11.7	
Acquisitions less disposals of valuables	-0.3	-0.2	-0.2	-0.2	-0.6	-0.6	-0.2	-0.2	-0.6	-0.8	0.3	
Acquisitions less disposals of non-produced non-financial assets	-4.2	0.3	-36.2	-5.4	-25.7	0.8	-112.0	-158.4	-60.1	-65.9	-66.8	
NET LENDING (+) / NET BORROWING (-)	207.5	401.3	397.0	385.0	409.0	458.5	566.9	638.0	736.3	792.7	996.7	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	121.3	212.9	760.0	1179.5	1259.7	779.2	951.5	1490.9	-969.4	1199.4	-163.8	
Currency and deposits	442.0	208.1	216.0	573.3	515.6	623.2	537.3	635.6	400.6	683.9	849.1	
Securities other than shares	41.7	31.7	87.7	63.9	82.4	56.6	153.2	53.8	56.3	115.1	12.5	
Loans	212.0	-228.5	98.2	501.7	228.3	227.2	-51.8	730.1	-964.5	550.1	479.4	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Shares and other equity	-14.2	158.2	378.1	359.5	660.1	214.8	197.1	68.3	85.9	-47.6	221.7	
Insurance technical reserves	196.5	306.8	348.3	320.5	480.7	318.6	506.2	370.6	434.3	636.8	336.6	
Financial derivatives	-847.7	-1536.2	-696.6	-197.4	-1536.4	-255.0	-150.6	99.5	-19.0	-660.7	-1189.1	
Other accounts payable	90.9	1219.6	328.3	-442.1	828.9	-406.1	-239.8	-467.0	-963.0	-78.3	-873.9	
NET LENDING (+) / NET BORROWING (-)	207.5	401.3	397.0	385.0	409.0	458.5	566.9	638.0	736.3	792.7	996.7	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	328.8	614.2	1157.0	1564.6	1668.6	1237.7	1518.3	2128.9	-233.1	1992.1	832.9	
Monetary gold and SDRs	0.8	53.6	-0.8	53.7	13.2	-0.8	-3.2	-0.5	-6.5	12.3	0.6	
Currency and deposits	204.7	-150.8	322.3	235.9	248.4	239.6	260.5	-134.9	5.7	-28.8	-32.7	
Securities other than shares	183.2	1139.4	477.3	366.4	395.5	448.6	657.4	377.4	-88.2	749.9	170.2	
Loans	670.4	-692.5	161.3	841.5	807.3	440.4	419.5	1587.3	-195.6	1357.4	856.2	
Shares and other equity	36.1	588.2	173.6	97.7	26.8	225.6	204.5	23.2	-83.4	-97.9	236.0	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	-831.9	-505.2	-158.0	-86.2	113.6	-236.8	-59.8	45.2	1.4	-121.0	-174.1	
Other accounts receivable	65.5	181.5	181.3	55.6	63.9	121.2	39.5	231.3	133.5	120.2	-223.1	

<sup>a</sup> Account might not balance as data for these years refer to estimated figures.

**Table 4.5 General Government (S.13)**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	1329.5	1454.8	1579.8	1733.6	1900.6	2000.1	2152.1	2307.6	2435.9	2567.9	2760.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	307.9	341.0	369.4	419.6	464.3	493.2	550.6	599.5	663.3	709.1	783.4	
VALUE ADDED GROSS, at basic prices	1021.6	1113.8	1210.4	1314.0	1436.3	1506.8	1601.5	1708.1	1772.6	1858.8	1976.5	
Less: Consumption of fixed capital	3.9	4.4	3.9	6.7	7.3	8.7	6.5	6.2	6.9	6.9	8.0	
VALUE ADDED NET, at basic prices	1017.7	1109.4	1206.5	1307.3	1429.0	1498.2	1595.0	1701.9	1765.7	1851.9	1968.6	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	1021.6	1113.8	1210.4	1314.0	1436.3	1506.8	1601.5	1708.1	1772.6	1858.8	1976.5	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1012.0	1102.8	1198.9	1298.7	1419.4	1486.9	1580.8	1686.7	1748.0	1832.3	1946.0	
Other taxes less Other subsidies on production	5.7	6.6	7.6	8.6	9.6	11.3	14.3	15.2	17.7	19.6	22.5	
Other taxes on production	5.7	6.6	7.6	8.6	9.6	11.3	14.3	15.2	17.7	19.6	22.5	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	3.9	4.4	3.9	6.7	7.3	8.7	6.5	6.2	6.9	6.9	8.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	3.9	4.4	3.9	6.7	7.3	8.7	6.5	6.2	6.9	6.9	8.0	
Taxes on production and imports, less Subsidies	381.4	570.3	614.6	584.7	560.9	722.0	1002.6	1181.4	1372.7	1335.8	1436.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports	659.4	622.0	738.8	791.4	846.8	900.8	1117.5	1260.0	1419.8	1417.5	1534.4	
Taxes on products	590.5	551.2	662.6	707.0	763.9	807.8	1013.6	1146.2	1298.5	1286.4	1390.8	
Other taxes on production	68.9	70.8	76.2	84.4	82.9	92.9	103.9	113.8	121.3	131.1	143.6	
Less: Subsidies	278.0	51.7	124.2	206.7	285.8	178.8	115.0	78.6	47.1	81.8	98.4	
Subsidies on products	274.1	47.4	120.5	202.2	281.1	173.3	109.3	73.1	40.1	74.3	90.4	
Other subsidies on production	4.0	4.3	3.7	4.6	4.7	5.5	5.7	5.5	7.0	7.4	8.0	
Property income	951.3	639.1	679.9	882.4	957.3	903.1	814.5	468.7	582.8	843.7	614.9	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	275.3	290.1	293.9	302.0	323.3	361.5	355.7	383.5	451.0	549.3	603.8	
BALANCE OF PRIMARY INCOMES	1061.3	923.7	1004.6	1171.8	1202.2	1272.2	1467.8	1272.8	1511.4	1637.1	1455.1	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1061.3	923.7	1004.6	1171.8	1202.2	1272.2	1467.8	1272.8	1511.4	1637.1	1455.1	
Current taxes on income, wealth, etc.	727.1	720.2	816.5	922.1	1007.5	1062.9	1130.3	1266.5	1455.9	1600.1	1697.3	
Social contributions	207.3	218.2	229.4	255.2	276.0	288.5	304.5	329.4	349.5	375.1	407.9	
Other current transfers	201.7	236.5	275.8	304.4	322.8	339.9	369.4	419.4	518.0	539.0	635.9	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	208.0	242.3	274.1	315.4	353.2	365.6	411.4	454.7	506.1	561.2	632.3	
Other current transfers	406.7	475.6	499.7	907.6	912.3	993.2	1127.8	1216.6	1181.7	1205.3	1355.5	
GROSS DISPOSABLE INCOME	1582.7	1380.9	1552.5	1430.5	1543.1	1604.8	1732.7	1616.7	2147.1	2384.9	2208.4	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1582.7	1380.9	1552.5	1430.5	1543.1	1604.8	1732.7	1616.7	2147.1	2384.9	2208.4	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	1325.5	1449.4	1573.4	1727.2	1889.7	1984.4	2132.2	2287.6	2417.6	2548.0	2740.4	
Individual consumption expenditure	654.4	702.2	757.5	840.5	917.2	999.6	1059.7	1143.8	1199.7	1267.4	1338.3	
Collective consumption expenditure	671.1	747.3	815.9	886.7	972.5	984.8	1072.5	1143.8	1217.8	1280.6	1402.1	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	257.2	-68.6	-20.9	-296.7	-346.6	-379.6	-399.5	-670.9	-270.5	-163.1	-532.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	257.2	-68.6	-20.9	-296.7	-346.6	-379.6	-399.5	-670.9	-270.5	-163.1	-532.0	
Capital transfers, receivable less payable	-49.0	64.8	6.9	-79.7	-23.1	6.1	10.9	52.8	-49.6	-58.2	-63.4	
Capital transfers, receivable	224.1	280.1	254.5	281.4	340.6	382.9	415.4	519.8	448.8	383.4	415.7	
Less: Capital transfers, payable	273.1	215.3	247.6	361.0	363.7	376.8	404.5	467.0	498.4	441.6	479.1	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	204.3	-8.1	-18.0	-383.1	-377.1	-382.2	-395.0	-624.3	-326.9	-228.3	-603.4	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	331.6	383.3	402.5	401.9	382.0	364.6	422.2	376.1	397.2	409.1	419.4	
Gross fixed capital formation	330.3	385.8	401.2	398.1	378.0	367.2	420.9	377.4	396.3	408.8	417.5	
Changes in inventories	1.2	-2.8	1.0	3.7	3.7	-2.6	0.9	-1.5	0.9	0.2	1.8	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	0.1	0.2	0.3	0.1	0.3	0.0	0.3	0.2	0.1	0.1	0.1	
Acquisitions of non-produced non-financial assets	-8.0	-12.4	-19.4	-1.4	-4.1	2.0	-74.7	-36.9	-142.5	-85.8	87.1	
NET LENDING (+) / NET BORROWING (-)	-115.5	-374.7	-397.2	-776.9	-747.7	-740.1	-736.0	-957.3	-574.8	-544.6	-1101.9	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	728.0	398.6	694.1	1410.3	1351.6	1396.9	1199.6	1275.9	607.6	1048.4	1652.3	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	417.2	548.8	393.2	802.4	709.8	819.1	812.3	668.3	-36.6	419.8	479.0	
Loans	134.4	-808.7	113.0	86.7	96.1	64.4	38.7	28.6	25.3	8.9	1.2	
Shares and other equity	486.3	98.9	201.2	203.3	202.4	196.8	285.8	210.9	167.9	69.5	442.1	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	-309.9	559.6	-13.3	317.9	343.2	316.5	62.8	368.1	451.0	550.2	729.9	
NET LENDING (+) / NET BORROWING (-)	-115.5	-374.7	-397.2	-776.9	-747.7	-740.1	-736.0	-957.3	-574.8	-544.6	-1101.9	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	612.5	23.9	296.9	633.4	603.9	656.8	463.6	318.6	32.8	503.8	550.4	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	54.6	60.5	-48.7	343.2	265.3	392.5	118.3	14.3	-186.9	267.0	92.5	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	19.6	-183.1	91.1	28.8	-34.3	4.3	61.9	51.8	-31.1	94.4	-10.9	
Shares and other equity	497.8	114.0	224.3	230.8	230.4	221.5	317.4	248.7	192.3	115.7	488.2	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	18.5	-18.6	6.9	11.6	-18.0	0.2	-0.6	0.1	1.4	-5.2	-0.8	
Other accounts receivable	22.0	51.1	23.2	18.9	160.6	38.4	-33.5	3.8	57.0	32.0	-18.7	

<sup>a</sup> Account might not balance as data for these years refer to estimated figures.

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	5587.5	6051.4	6518.6	6917.0	7200.8	7539.3	7911.7	8382.4	8958.6	9634.0	10360.5	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	1316.8	1431.2	1527.7	1608.4	1689.6	1782.4	1867.0	1939.1	2113.4	2331.8	2508.6	
VALUE ADDED GROSS, at basic prices	4270.7	4620.2	4990.8	5308.7	5511.2	5756.9	6044.8	6443.3	6845.2	7302.2	7852.0	
Less: Consumption of fixed capital	464.5	489.1	521.3	570.6	612.9	629.9	665.8	717.7	797.1	898.2	980.9	
VALUE ADDED NET, at basic prices	3806.2	4131.1	4469.5	4738.1	4898.3	5127.1	5378.9	5725.6	6048.1	6404.0	6871.0	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	4270.7	4620.2	4990.8	5308.7	5511.2	5756.9	6044.8	6443.3	6845.2	7302.2	7852.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	752.9	790.6	805.5	825.6	857.2	858.1	880.2	934.6	996.4	1074.6	1169.9	
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	1086.4	1146.1	1207.9	1283.3	1338.0	1421.1	1488.5	1548.4	1606.0	1657.1	1719.4	
MIXED INCOME, GROSS	2431.4	2683.5	2977.5	3199.8	3316.0	3477.8	3676.1	3960.2	4242.8	4570.5	4962.6	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	1086.4	1146.1	1207.9	1283.3	1338.0	1421.1	1488.5	1548.4	1606.0	1657.1	1719.4	
MIXED INCOME, GROSS	2431.4	2683.5	2977.5	3199.8	3316.0	3477.8	3676.1	3960.2	4242.8	4570.5	4962.6	
Compensation of employees	3434.5	3522.4	3731.3	4010.5	4329.9	4554.2	4803.2	5092.0	5375.4	5738.0	6198.2	
Property income	2044.2	2068.1	2321.3	2474.4	2787.9	2626.1	3082.2	3254.8	3618.0	4183.4	4012.2	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	44.1	39.7	33.8	35.2	37.3	33.1	32.3	32.8	42.4	69.2	250.7	
BALANCE OF PRIMARY INCOMES	8952.5	9380.4	10204.1	10932.8	11734.4	12046.0	13017.7	13822.6	14799.7	16079.8	16641.8	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	8952.5	9380.4	10204.1	10932.8	11734.4	12046.0	13017.7	13822.6	14799.7	16079.8	16641.8	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	357.9	400.8	439.3	490.5	530.8	558.8	625.7	678.4	736.3	824.5	934.7	
Other current transfers	727.8	800.1	801.1	1220.8	1224.2	1307.8	1481.8	1661.3	1738.1	1870.5	2087.3	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	352.3	365.0	415.0	455.8	514.3	557.0	578.9	598.7	630.0	876.9	949.2	
Social contributions	471.9	629.1	674.9	653.3	851.0	717.8	910.7	806.6	911.2	1156.9	1053.1	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	140.0	138.9	148.6	160.9	178.0	209.3	271.5	286.7	299.3	356.1	379.3	
GROSS DISPOSABLE INCOME	9074.0	9448.4	10205.9	11374.1	11946.3	12428.6	13364.1	14470.5	15433.5	16384.8	17282.3	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	9074.0	9448.4	10205.9	11374.1	11946.3	12428.6	13364.1	14470.5	15433.5	16384.8	17282.3	
Adjustment for the change in net equity of households on pension funds	128.7	274.4	313.3	254.5	431.8	258.1	421.5	277.5	345.2	566.2	299.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	8118.0	7822.6	8533.2	9295.3	10028.4	10607.6	11291.0	11933.6	12944.6	14039.1	14927.7	
Individual consumption expenditure	8118.0	7822.6	8533.2	9295.3	10028.4	10607.6	11291.0	11933.6	12944.6	14039.1	14927.7	
SAVING, GROSS	1084.7	1900.2	1986.0	2333.2	2349.7	2079.2	2494.6	2814.4	2834.0	2911.9	2653.6	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	1084.7	1900.2	1986.0	2333.2	2349.7	2079.2	2494.6	2814.4	2834.0	2911.9	2653.6	
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS <sup>a</sup>	620.3	1411.1	1464.7	1762.6	1736.8	1449.3	1828.7	2096.8	2036.9	2013.7	1672.7	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	939.9	845.0	875.2	955.7	1003.1	989.6	1045.1	1139.8	1279.6	1425.5	1454.8	
Gross fixed capital formation	933.6	840.4	867.4	951.8	996.5	979.0	1037.1	1130.8	1267.5	1415.1	1453.8	
Changes in inventories	5.6	4.4	7.7	3.5	5.8	9.7	6.6	7.7	8.1	8.7	...	
Acquisitions less disposals of valuables	0.7	0.2	0.0	0.3	0.7	0.9	1.4	1.3	4.0	1.7	1.0	
Acquisitions less disposals of non-produced non-financial assets	42.5	4.9	29.9	26.3	13.9	14.9	15.6	16.6	...	...	...	
NET LENDING (+) / NET BORROWING (-)	144.9	1055.2	1110.8	1377.6	1346.6	1089.5	1449.5	1674.6	1554.5	1486.4	1198.8	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	690.1	-2248.1	313.3	1083.1	1005.4	-1561.9	866.7	-238.7	170.4	-40.9	390.7	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	94.7	244.2	153.7	241.8	230.6	228.8	245.4	546.5	441.3	349.1	198.3	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	595.5	-2492.3	159.6	841.3	774.8	-1790.7	621.3	-785.3	-270.9	-390.0	192.3	
NET LENDING (+) / NET BORROWING (-)	144.9	1055.2	1110.8	1377.6	1346.6	1089.5	1449.5	1674.6	1554.5	1486.4	1198.8	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	835.0	-1193.0	1424.1	2460.7	2352.0	-472.4	2316.2	1435.9	1724.9	1445.5	1589.4	
Currency and deposits	152.5	108.6	107.8	158.8	160.6	211.7	247.1	347.3	381.1	188.1	637.5	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	-7.4	-46.3	2.4	10.3	-6.7	23.4	-16.5	-16.3	13.8	6.1	22.3	
Shares and other equity	334.2	-1826.6	723.7	1827.2	1481.7	-1240.0	1390.7	631.3	946.8	542.8	633.0	
Insurance technical reserves	349.1	495.7	547.9	485.0	675.1	528.7	718.0	494.4	358.5	715.5	387.8	
Financial derivatives	3.6	22.9	-27.0	0.3	1.2	1.8	-0.6	-0.1	1.3	-4.9	-20.0	
Other accounts receivable	3.1	52.9	69.2	-20.9	40.3	2.0	-22.6	-20.6	23.4	-2.1	-71.3	

<sup>a</sup> Account might not balance as data for these years refer to estimated figures.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	167.9	200.9	219.1	227.3	228.9	230.7	238.0	250.0	267.0	286.0	314.8	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	48.9	55.3	65.3	68.6	71.6	66.2	65.7	68.8	71.3	72.8	81.2	
VALUE ADDED GROSS, at basic prices	119.0	145.7	153.8	158.7	157.4	164.5	172.3	181.2	195.7	213.2	233.6	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital	27.7	31.4	34.8	38.5	42.0	40.7	40.5	42.4	45.1	46.9	48.2	
VALUE ADDED NET, at basic prices	91.2	114.3	118.9	120.3	115.3	123.7	131.8	138.8	150.6	166.4	185.4	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	119.0	145.7	153.8	158.7	157.4	164.5	172.3	181.2	195.7	213.2	233.6	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	83.7	92.2	104.9	106.5	100.9	95.5	87.3	90.6	95.4	98.6	108.0	
Other taxes less Other subsidies on production	0.4	0.5	0.5	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	
Other taxes on production	0.4	0.5	0.5	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	34.8	53.0	48.3	52.0	56.4	68.7	84.7	90.4	100.0	114.4	125.4	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	34.8	53.0	48.3	52.0	56.4	68.7	84.7	90.4	100.0	114.4	125.4	
Property income	0.8	0.4	0.3	0.4	0.1	0.1	0.1	0.1	...	...	0.4	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...	...	
BALANCE OF PRIMARY INCOMES	35.6	53.4	48.6	52.3	56.5	68.9	84.8	90.5	100.0	114.4	125.8	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	35.6	53.4	48.6	52.3	56.5	68.9	84.8	90.5	100.0	114.4	125.8	
Social contributions	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.5	0.5	0.5	
Other current transfers	156.4	178.4	216.8	217.1	219.2	245.6	251.9	259.0	276.1	318.9	389.7	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	0.1	0.1	0.1	0.2	0.1	0.1	0.2	0.1	1.0	1.0	1.0	
Other current transfers	7.4	7.1	7.8	7.9	3.9	4.0	4.0	4.1	4.2	4.8	5.2	
GROSS DISPOSABLE INCOME	184.5	224.6	257.5	261.3	271.7	310.4	332.7	345.3	371.4	428.0	509.7	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	184.5	224.6	257.5	261.3	271.7	310.4	332.7	345.3	371.4	428.0	509.7	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	150.8	183.9	201.6	208.9	209.6	211.7	218.6	229.3	244.0	262.2	287.6	
Individual consumption expenditure	150.8	183.9	201.6	208.9	209.6	211.7	218.6	229.3	244.0	262.2	287.6	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	33.7	40.7	55.9	52.4	62.2	98.7	114.1	116.1	127.4	165.8	222.2	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	33.7	40.7	55.9	52.4	62.2	98.7	114.1	116.1	127.4	165.8	222.2	
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	6.0	9.4	21.0	13.9	20.1	58.0	73.6	73.7	82.3	118.9	173.9	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	32.3	39.8	45.4	47.2	49.2	18.8	10.8	11.2	12.1	8.4	11.4	
Gross fixed capital formation	32.3	39.8	45.4	47.2	49.2	18.8	10.8	11.2	12.1	8.4	11.4	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	1.4	0.9	10.5	5.2	13.0	79.9	103.3	104.8	115.3	157.4	210.8	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-1.4	-0.9	-10.5	-5.2	-13.0	-79.9	-103.3	-104.8	-115.3	-157.4	-210.8	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	...	...	...	...	...	...	...	...	...	...	...	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	-1.4	-0.9	-10.5	-5.2	-13.0	-79.9	-103.3	-104.8	-115.3	-157.4	-210.8	
NET LENDING (+) / NET BORROWING (-)	1.4	0.9	10.5	5.2	13.0	79.9	103.3	104.8	115.3	157.4	210.8	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	...	...	...	...	...	...	...	...	...	...	...	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Account might not balance as data for these years refer to estimated figures.

**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	14321.5	12834.4	14440.7	16265.6	17924.2	17872.6	18970.4	19985.6	21998.8	24680.8	26366.8	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	7695.4	7055.1	7971.4	8886.3	9694.2	9658.2	10219.5	10839.8	11952.5	13355.3	14237.7	
VALUE ADDED GROSS, at basic prices	6626.2	5779.3	6469.2	7379.4	8230.0	8214.4	8751.0	9145.8	10046.3	11325.5	12129.1	
Less: Consumption of fixed capital	1337.7	1490.2	1553.0	1680.2	1846.7	1888.0	2006.3	2272.7	2575.5	2814.8	3052.5	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
VALUE ADDED NET, at basic prices	5288.5	4289.1	4916.2	5699.2	6383.4	6326.4	6744.7	6873.1	7470.7	8510.7	9076.5	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	6626.2	5779.3	6469.2	7379.4	8230.0	8214.4	8751.0	9145.8	10046.3	11325.5	12129.1	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1575.9	1526.4	1612.2	1771.7	1942.3	2102.4	2239.6	2357.0	2503.7	2695.2	2934.1	
Other taxes less Other subsidies on production	58.8	59.4	64.3	71.1	68.3	75.9	83.7	92.9	96.4	103.8	112.8	
Other taxes on production	62.8	63.7	68.1	75.6	73.0	81.4	89.4	98.4	103.4	111.2	120.8	
Less: Other subsidies on production	4.0	4.3	3.7	4.6	4.7	5.5	5.7	5.5	7.0	7.4	8.0	
OPERATING SURPLUS, GROSS	4991.5	4193.5	4792.7	5536.6	6219.4	6036.1	6427.6	6695.9	7446.1	8526.5	9082.2	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	4991.5	4193.5	4792.7	5536.6	6219.4	6036.1	6427.6	6695.9	7446.1	8526.5	9082.2	
Property income	836.5	847.4	864.7	849.2	1103.0	925.9	1062.6	959.4	1315.7	2197.0	2226.5	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	3697.7	3440.0	3707.3	4110.1	4803.4	4545.5	4992.0	4747.9	5585.2	7191.5	6642.9	
BALANCE OF PRIMARY INCOMES	2130.3	1600.9	1950.1	2275.8	2519.0	2416.5	2498.2	2907.4	3176.7	3532.0	4665.8	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	2130.3	1600.9	1950.1	2275.8	2519.0	2416.5	2498.2	2907.4	3176.7	3532.0	4665.8	
Social contributions	264.5	410.8	445.4	398.0	574.9	429.2	606.1	477.1	561.3	781.3	644.8	
Other current transfers	113.1	107.4	140.9	142.8	126.4	166.0	217.8	228.9	233.0	307.3	248.1	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	374.9	355.2	401.5	466.3	493.3	505.9	551.4	667.8	825.9	723.2	748.1	
Social benefits other than social transfers in kind	149.8	158.4	165.0	175.0	177.5	193.1	214.1	223.6	229.3	262.3	301.5	
Other current transfers	363.1	410.4	507.8	524.6	502.8	577.9	614.6	677.7	783.7	909.0	991.2	
GROSS DISPOSABLE INCOME	1620.2	1195.0	1462.2	1650.7	2046.8	1734.7	1942.1	2044.3	2132.1	2726.0	3517.8	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1620.2	1195.0	1462.2	1650.7	2046.8	1734.7	1942.1	2044.3	2132.1	2726.0	3517.8	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	128.7	274.4	313.3	254.5	431.8	258.1	421.5	277.5	345.2	566.2	299.0	
SAVING, GROSS	1491.5	920.6	1148.9	1396.3	1615.0	1476.6	1520.6	1766.7	1786.9	2159.8	3218.7	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	1491.5	920.6	1148.9	1396.3	1615.0	1476.6	1520.6	1766.7	1786.9	2159.8	3218.7	
Capital transfers, receivable less payable	45.0	-83.2	-9.0	76.1	21.7	22.7	-10.5	-54.2	50.4	61.0	62.2	
Capital transfers, receivable	148.0	4.1	40.5	110.1	66.5	130.1	95.5	16.1	131.2	131.3	201.1	
Less: Capital transfers, payable	103.0	87.3	49.5	34.1	44.7	107.5	106.0	70.3	80.8	70.3	138.9	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	198.8	-652.8	-413.1	-207.9	-209.9	-388.8	-496.3	-560.1	-738.3	-594.0	228.4	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1749.1	1640.3	1917.5	2234.1	2451.4	2288.2	2559.9	2952.3	3220.2	3617.3	4089.4	
Gross fixed capital formation	1639.7	1549.4	1764.6	2093.7	2296.0	2093.8	2412.7	2818.5	3060.4	3442.2	3931.8	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	109.6	91.1	153.0	140.5	156.0	195.0	147.5	133.9	160.4	175.9	157.3	
Acquisitions less disposals of valuables	-0.3	-0.1	-0.2	-0.1	-0.6	-0.6	-0.3	-0.1	-0.6	-0.8	0.3	
Acquisitions less disposals of non-produced non-financial assets	8.0	12.4	19.4	1.4	4.1	-2.0	74.7	36.9	142.5	85.8	-87.1	
NET LENDING (+) / NET BORROWING (-)	-220.6	-815.3	-796.9	-763.2	-818.7	-787.0	-1124.5	-1276.7	-1525.4	-1482.3	-721.4	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	1640.9	147.5	2096.3	4577.9	1900.8	2964.7	4015.4	4316.4	3238.0	4967.9	1926.0	
Currency and deposits	442.0	208.1	216.0	573.3	515.6	623.2	537.3	635.6	400.6	683.9	849.1	
Securities other than shares	25.1	429.7	409.1	249.2	506.8	293.7	520.9	219.5	420.9	563.7	-210.8	
Loans	348.2	-293.6	185.9	636.0	311.0	364.2	160.7	977.5	-757.6	1061.7	778.8	
Shares and other equity	718.4	-1363.7	1328.0	2377.3	2191.5	-404.4	2483.5	1162.5	1609.2	1080.5	1636.3	
Insurance technical reserves	349.1	495.7	547.9	485.0	675.1	528.7	718.0	494.4	358.5	715.5	387.8	
Financial derivatives	-847.8	-1535.9	-696.5	-197.5	-1535.5	-254.7	-151.2	99.9	-18.9	-660.6	-1189.2	
Other accounts payable	605.9	2154.2	105.8	454.6	-763.7	1813.9	-253.7	726.9	1225.2	1523.1	-326.1	
NET LENDING (+) / NET BORROWING (-)	-220.6	-815.3	-796.9	-763.2	-818.7	-787.0	-1124.5	-1276.7	-1525.4	-1482.3	-721.4	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	1420.3	-667.7	1299.4	3814.7	1082.0	2177.7	2890.9	3039.7	1712.6	3485.6	1204.6	
Monetary gold and SDRs	0.8	53.6	-0.8	53.7	13.2	-0.8	-3.2	-0.5	-6.5	12.3	0.6	
Currency and deposits	315.1	8.2	398.6	352.1	333.7	215.2	412.3	64.3	197.0	137.0	123.6	
Securities other than shares	187.3	1286.0	408.7	383.1	390.7	463.3	675.8	444.1	-6.0	773.1	105.7	
Loans	771.3	-862.7	266.1	995.6	871.3	842.6	549.8	1902.9	286.1	1484.6	1020.6	
Shares and other equity	165.6	165.5	329.7	384.4	527.9	409.3	716.0	-9.0	55.2	64.0	480.1	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	-283.6	-1516.4	-566.0	1164.7	-1247.8	-182.3	10.5	-127.3	-2.9	-149.5	-206.6	
Other accounts receivable	263.7	198.0	463.0	481.2	193.2	430.4	529.8	765.3	1189.6	1164.2	-319.4	

<sup>a</sup> Account might not balance as data for these years refer to estimated figures.

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1000: 2008 SNA, Mexican new peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	5755.4	6252.3	6737.6	7144.4	7429.8	7769.9	8149.7	8632.4	9225.7	9920.0	10675.3	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	1365.7	1486.5	1593.0	1677.0	1761.2	1848.6	1932.7	2007.9	2184.8	2404.5	2589.7	
VALUE ADDED GROSS, at basic prices	4389.7	4765.8	5144.6	5467.4	5668.6	5921.4	6217.1	6624.5	7040.9	7515.5	8085.6	
Less: Consumption of fixed capital	492.2	520.4	556.2	609.1	654.9	670.6	706.3	760.1	842.2	945.1	1029.1	
VALUE ADDED NET, at basic prices	3897.5	4245.4	4588.4	4858.3	5013.7	5250.8	5510.8	5864.4	6198.7	6570.4	7056.4	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	4389.7	4765.8	5144.6	5467.4	5668.6	5921.4	6217.1	6624.5	7040.9	7515.5	8085.6
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	836.6	882.8	910.4	932.1	958.1	953.5	967.5	1025.2	1091.8	1173.2	1277.8
Other taxes less Other subsidies on production	0.4	0.5	0.5	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3
Other taxes on production	0.4	0.5	0.5	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	1121.2	1199.1	1256.2	1335.2	1394.3	1489.8	1573.3	1638.8	1706.0	1771.5	1844.8
MIXED INCOME, GROSS	2431.4	2683.5	2977.5	3199.8	3316.0	3477.8	3676.1	3960.2	4242.8	4570.5	4962.6
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	1121.2	1199.1	1256.2	1335.2	1394.3	1489.8	1573.3	1638.8	1706.0	1771.5	1844.8
MIXED INCOME, GROSS	2431.4	2683.5	2977.5	3199.8	3316.0	3477.8	3676.1	3960.2	4242.8	4570.5	4962.6
Compensation of employees	3434.5	3522.4	3731.3	4010.5	4329.9	4554.2	4803.2	5092.0	5375.4	5738.0	6198.2
Property income	2045.0	2068.6	2321.6	2474.8	2788.0	2626.3	3082.3	3254.9	3618.0	4183.4	4012.6
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	44.1	39.7	33.8	35.2	37.3	33.1	32.3	32.8	42.4	69.2	250.7
BALANCE OF PRIMARY INCOMES	8988.0	9433.9	10252.7	10985.1	11790.9	12114.9	13102.5	13913.1	14899.8	16194.1	16767.6
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	8988.0	9433.9	10252.7	10985.1	11790.9	12114.9	13102.5	13913.1	14899.8	16194.1	16767.6
Social contributions	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.5	0.5	0.5
Social benefits other than social transfers in kind	357.9	400.8	439.3	490.5	530.8	558.8	625.7	678.4	736.3	824.5	934.7
Other current transfers	884.2	978.5	1017.9	1437.9	1443.5	1553.3	1733.7	1920.3	2014.2	2189.4	2477.0
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	352.3	365.0	415.0	455.8	514.3	557.0	578.9	598.7	630.0	876.9	949.2
Social contributions	471.9	629.1	674.9	653.3	851.0	717.8	910.7	806.6	911.2	1156.9	1053.1
Social benefits other than social transfers in kind	0.1	0.1	0.1	0.2	0.1	0.1	0.2	0.1	1.0	1.0	1.0
Other current transfers	147.4	146.0	156.4	168.9	181.9	213.3	275.5	290.8	303.5	360.9	384.5
GROSS DISPOSABLE INCOME	9258.5	9673.1	10463.4	11635.4	12218.0	12739.0	13696.8	14815.8	15804.9	16812.7	17792.0
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	9258.5	9673.1	10463.4	11635.4	12218.0	12739.0	13696.8	14815.8	15804.9	16812.7	17792.0
Adjustment for the change in net equity of households on pension funds	128.7	274.4	313.3	254.5	431.8	258.1	421.5	277.5	345.2	566.2	299.0
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	8268.8	8006.6	8734.8	9504.3	10238.0	10819.3	11509.6	12162.9	13188.7	14301.2	15215.3
Individual consumption expenditure	8268.8	8006.6	8734.8	9504.3	10238.0	10819.3	11509.6	12162.9	13188.7	14301.2	15215.3
SAVING, GROSS	1118.5	1940.9	2041.9	2385.7	2411.9	2177.9	2608.7	2930.5	2961.4	3077.7	2875.8
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	1118.5	1940.9	2041.9	2385.7	2411.9	2177.9	2608.7	2930.5	2961.4	3077.7	2875.8
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS <sup>a</sup>	626.3	1420.5	1485.7	1776.6	1757.0	1507.3	1902.4	2170.4	2119.2	2132.6	1846.6	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	972.2	884.8	920.6	1002.9	1052.2	1008.5	1055.9	1151.0	1291.6	1433.9	1466.2	
Gross fixed capital formation	965.9	880.2	912.8	999.0	1045.7	997.9	1048.0	1142.1	1279.5	1423.5	1465.2	
Changes in inventories	5.6	4.4	7.7	3.5	5.8	9.7	6.6	7.7	8.1	8.7	...	
Acquisitions less disposals of valuables	0.7	0.2	0.0	0.3	0.7	0.9	1.4	1.3	4.0	1.7	1.0	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	146.3	1056.1	1121.3	1382.8	1359.6	1169.4	1552.8	1779.4	1669.8	1643.8	1409.5	

<sup>a</sup> Account might not balance as data for these years refer to estimated figures.

## Micronesia (Federated States of)

### Source

The Division of Statistics, within the Department of Resources and Development in Palikir, Micronesia is responsible for maintaining the national accounts statistics for the Federated States of Micronesia (FSM). The national accounts statistics were compiled by an external consultant under a grant provided by the United States Department of Interior, Office of Insular Affairs.

The official estimates of the 2016 national accounts statistics were published by the Division of Statistics in collaboration with the United States Department of Agriculture (USDA) Graduate School. The FSM Compact Economic Report - FY 2016 was provided to the United Nations by the Department of Resources and Development. The following tables have been prepared by the United Nations National Accounts Section using the aforementioned publication.

### General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA), so far as the existing data would permit.

National accounts statistics are compiled during the Federated States of Micronesia fiscal year, which begins on October 1st and ends on September 30th. GDP is estimated using the income approach. Annual national account income statistics are estimated based on available data.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 200: 1993 SNA, US dollar, Fiscal year ending 30 September Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
GROSS DOMESTIC PRODUCT	262869.0	279967.0	296525.0	310502.0	326129.0	316041.0	317999.0	315180.0	329896.0			
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...			
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...			
Sum of Compensation of employees and property income - from and to the rest of the world, net	7227.5	16472.5	10563.0	9554.1	15361.1	25493.4	25382.7	59362.0	54336.0			
Plus: Sum of Compensation of employees and property income - from the rest of the world	24099.5	26595.5	23487.0	23735.1	31430.1	39874.4	52858.7	73168.0	72132.0			
Less: Sum of Compensation of employees and property income - to the rest of the world	16872.0	10123.0	12924.0	14181.0	16069.0	14381.0	27476.0	13806.0	17796.0			
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...			
Equals: GROSS NATIONAL INCOME	270096.0	296439.0	307088.0	320056.0	341490.0	341534.0	343383.0	374542.0	384232.0			
Plus: Current transfers - from and to the rest of the world, net	108862.0	108414.0	113424.0	109813.0	109034.0	108685.0	129189.0	111487.0	109627.0			
Plus: Current transfers - from the rest of the world	119557.0	122820.0	128566.0	125540.0	125036.0	124279.0	144666.0	128129.0	126299.0			
Less: Current transfers - to the rest of the world	10695.0	14406.0	15142.0	15727.0	16002.0	15594.0	15477.0	16642.0	16672.0			
Equals: GROSS NATIONAL DISPOSABLE INCOME	378957.4	404852.6	420512.5	429869.2	450524.5	450219.3	472572.2	486028.9	493858.8			
Less: Final consumption expenditure / Actual final consumption	...	...	...	...	...	...	...	...	...			
Equals: SAVING, GROSS	...	...	...	...	...	...	...	...	...			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Plus: Capital transfers - from and to the rest of the world, net	27545.6	54885.8	64200.8	61987.7	68309.5	42189.3	21231.5	30881.0	32170.0			
Plus: Capital transfers - from the rest of the world	27545.6	54885.8	64200.8	61987.7	68309.5	42189.3	21231.5	30881.0	32170.0			
Less: Capital transfers - to the rest of the world	...	...	...	...	...	...	...	...	...			
Less: Gross capital formation	...	...	...	...	...	...	...	...	...			
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...			
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-16820.0	1188.0	17748.0	2671.0	23832.0	9403.0	25319.0	40316.0	45094.0			
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...			
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...			
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...			
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...			

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 200: 1993 SNA, US dollar, Fiscal year ending 30 September

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	68945.4	70161.1	73481.8	81821.7	91523.7	83148.7	78751.7	82136.5	89333.9			
Agriculture, hunting, forestry	38271.4	41215.1	43092.8	44811.7	45075.7	46213.7	47935.7	48651.5	49526.1			
Fishing	30674.0	28946.0	30389.0	37010.0	46448.0	36935.0	30816.0	33485.0	39807.8			
Mining and quarrying	...	...	1.1	3.5	...	3.4	1.3	...	...			
Manufacturing	1060.2	1155.8	1251.2	1335.7	1297.9	1153.0	1172.0	1327.0	1837.0			
Electricity, gas and water supply	1342.8	5195.9	3333.8	3328.3	4762.3	6198.0	8382.3	9516.0	9773.0			
Construction	7495.0	12935.0	16833.0	20666.0	21211.0	15981.0	9714.0	8561.0	8460.8			
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	41966.0	39799.0	41992.0	42658.0	42888.0	42239.0	41422.0	43599.0	45904.1			
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	36855.0	34878.0	36755.0	37307.0	37253.0	36667.0	36020.0	37733.0	40058.4			
Hotels and restaurants	5111.0	4921.0	5237.0	5351.0	5635.0	5572.0	5402.0	5866.0	5845.7			
Transport, storage and communications	15593.0	16666.0	16759.0	17190.0	17907.0	19059.0	17180.0	17749.0	20148.1			
Financial intermediation; real estate, renting and business activities	34858.0	35419.0	37555.0	39659.0	40943.0	42378.0	59285.0	46260.0	47986.7			
Financial intermediation	5545.0	4907.0	5831.0	7262.0	8504.0	9663.0	25436.0	11273.0	12488.4			
Real estate, renting and business activities	29313.0	30512.0	31724.0	32397.0	32439.0	32715.0	33849.0	34987.0	35498.3			
Public administration and defence; compulsory social security	30045.1	31056.0	31185.0	31882.0	32205.0	33182.0	32638.0	33728.0	33981.0			
Education; health and social work; other community, social and personal services	46485.8	48949.4	52464.5	51452.9	52578.0	52233.8	53264.4	53847.5	53208.9			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Education	31435.0	32900.0	34476.0	32936.7	33848.3	33137.5	33100.8	33722.0	33058.2			
Health and social work	11337.8	12209.4	13774.5	14147.2	14629.7	14784.3	15313.6	15010.5	15192.0			
Other community, social and personal services	3713.0	3840.0	4214.0	4369.0	4100.0	4312.0	4850.0	5115.0	4958.7			
Private households with employed persons	...	...	...	...	...	...	...	...	...			
Equals: VALUE ADDED, GROSS, in basic prices	247791.3	261337.2	274856.4	289997.0	305315.9	295575.9	301810.7	296724.0	310633.5			
Less: Financial intermediation services indirectly measured (FISIM)	4241.2	4001.2	4397.0	4534.0	4603.0	4570.0	4551.0	4896.0	5593.8			
Plus: Taxes less Subsidies on products	19316.7	22629.7	26066.6	25036.9	25418.5	25038.0	20738.7	23352.4	24856.0			
Plus: Taxes on products	22334.5	25013.1	27192.0	26778.9	26604.3	26168.3	23122.1	25666.4	26860.7			
Less: Subsidies on products	3017.8	2383.4	1125.4	1742.0	1185.8	1130.3	2383.4	2314.0	2004.7			
Equals: GROSS DOMESTIC PRODUCT	262869.0	279967.0	296525.0	310502.0	326129.0	316041.0	317999.0	315180.0	329896.0			

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 200: 1993 SNA, US dollar, Fiscal year ending 30 September

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
Base year	2004											
Industries												
Agriculture, hunting, forestry; fishing	58351.9	58442.7	56183.8	62574.8	61489.9	57526.7	60968.7	67481.0	62566.6			
Agriculture, hunting, forestry	34188.9	34809.7	35317.8	35636.8	35488.9	35697.7	36619.7	36983.0	36843.9			
Fishing	24163.0	23633.0	20866.0	26938.0	26001.0	21829.0	24349.0	30498.0	25722.7			
Mining and quarrying	...	...	0.9	2.6	...	2.3	0.9	...	...			
Manufacturing	903.2	915.0	967.4	993.8	915.0	791.0	798.0	904.0	1270.3			
Electricity, gas and water supply	4106.7	4307.2	4304.9	4072.9	4280.1	4372.0	4138.0	4110.0	4388.8			
Construction	6502.0	10365.0	13114.0	15527.0	15145.0	11190.0	6784.0	6004.0	6002.4			
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	30862.0	28676.0	29841.0	29380.0	27830.0	26949.0	26254.0	27612.0	29799.9			
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	26489.0	24780.0	25808.0	25405.0	23866.0	23126.0	22576.0	23615.0	25757.6			
Hotels and restaurants	4373.0	3896.0	4033.0	3975.0	3964.0	3823.0	3678.0	3997.0	4042.3			
Transport, storage and communications	13670.0	13665.0	13346.0	13268.0	13173.0	13620.0	12220.0	12499.0	14172.5			
Financial intermediation, real estate, renting and business activities	33279.0	32343.0	33545.0	34741.0	34894.0	35193.0	36268.0	38469.0	38865.5			
Financial intermediation	4744.0	3884.0	4511.0	5395.0	5888.0	6070.0	6719.0	8127.0	8034.4			
Real estate, renting and business activities	28535.0	28459.0	29034.0	29346.0	29006.0	29123.0	29549.0	30342.0	30831.1			
Public administration and defence; compulsory social security	25467.0	25234.0	26496.0	26938.0	26862.0	26875.0	26132.0	27028.0	26816.0			
Education; health and social work; other community, social and personal services	47579.3	48319.6	48482.8	47871.1	46915.9	46040.6	45935.1	45572.9	45131.0			
Education	33656.9	34191.3	33458.9	32655.0	31548.0	30571.3	29936.0	29677.0	29149.6			



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2004</b>											
Health and social work	10792.4	11081.3	11788.9	11986.9	12388.0	12444.5	12745.9	12506.8	12660.0			
Other community, social and personal services	3130.0	3047.0	3235.0	3227.0	2977.0	3022.0	3253.0	3385.0	3321.4			
Private households with employed persons	...	...	...	...	...	...	...	...	...			
Equals: VALUE ADDED, GROSS, in basic prices	220721.1	222267.5	226281.8	235369.2	231504.8	222559.6	219497.8	229679.9	229013.0			
Less: Financial intermediation services indirectly measured (FISIM)	3629.3	3167.0	3388.8	3368.0	3239.0	3136.0	3099.0	3337.0	3868.1			
Plus: Taxes less Subsidies on products	17498.4	18256.8	19307.5	18309.1	17063.3	16437.0	14370.0	15818.0	16857.2			
Plus: Taxes on products	18378.0	19077.0	20106.0	19110.0	17888.0	17256.0	15145.0	16790.0	17920.8			
Less: Subsidies on products	879.6	820.2	798.5	800.9	824.7	819.0	775.0	972.0	1063.6			
Equals: GROSS DOMESTIC PRODUCT	234592.0	237354.0	242200.0	250307.0	245327.0	235861.0	230776.0	242156.0	242002.0			

**Table 4.1 Total Economy (S.1)**

Series 200: 1993 SNA, US dollar, Fiscal year ending 30 September

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	4241.2	4001.2	4397.0	4534.0	4603.0	4570.0	4551.0	4896.0	5593.8			
Plus: Taxes less Subsidies on products	19316.7	22629.7	26066.6	25036.9	25418.5	25038.0	20738.7	23352.4	24856.0			
Plus: Taxes on products	22334.5	25013.1	27192.0	26778.9	26604.3	26168.3	23122.1	25666.4	26860.7			
Less: Subsidies on products	3017.8	2383.4	1125.4	1742.0	1185.8	1130.3	2383.4	2314.0	2004.7			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
GROSS DOMESTIC PRODUCT	262869.0	279967.0	296525.0	310502.0	326129.0	316041.0	317999.0	315180.0	329896.0			
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	262869.0	279967.0	296525.0	310502.0	326129.0	316041.0	317999.0	315180.0	329896.0			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	121061.0	127045.0	135483.0	139215.0	141743.0	140079.0	139505.0	144581.0	146976.0			
Taxes on production and imports, less Subsidies	19316.7	22629.7	26066.6	25036.9	25418.5	25038.0	20738.7	23352.4	24856.0			
Taxes on production and imports	22334.5	25013.1	27192.0	26778.9	26604.3	26168.3	23122.1	25666.4	26860.7			
Taxes on products	22334.5	25013.1	27192.0	26778.9	26604.3	26168.3	23122.1	25666.4	26860.7			
Other taxes on production	...	...	...	...	...	...	...	...	...			
Less: Subsidies <sup>a</sup>	3017.8	2383.4	1125.4	1742.0	1185.8	1130.3	2383.4	2314.0	2004.7			
Subsidies on products	3017.8	2383.4	1125.4	1742.0	1185.8	1130.3	2383.4	2314.0	2004.7			
Other subsidies on production	...	...	...	...	...	...	...	...	...			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
OPERATING SURPLUS, GROSS	<sup>b</sup> 44634.6	47634.3	49506.0	58472.0	71506.0	61460.0	65184.0	53805.0	63676.0			
MIXED INCOME, GROSS	82097.4	86659.3	89867.2	92311.5	92064.4	94033.1	97122.8	98337.9	99982.0			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	<sup>b</sup> 44634.6	47634.3	49506.0	58472.0	71506.0	61460.0	65184.0	53805.0	63676.0			
MIXED INCOME, GROSS	82097.4	86659.3	89867.2	92311.5	92064.4	94033.1	97122.8	98337.9	99982.0			
Compensation of employees	121061.0	127045.0	135483.0	139215.0	141743.0	140079.0	139505.0	144581.0	146976.0			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
Taxes on production and imports	...	...	...	...	...	...	...	...	...			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	...	...	...	...	...	...	...	...	...			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
Subsidies on products	...	...	...	...	...	...	...	...	...			
Other subsidies on production	...	...	...	...	...	...	...	...	...			
Property income	...	...	...	...	...	...	...	...	...			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...			
GROSS NATIONAL INCOME	270096.0	296439.0	307088.0	320056.0	341490.0	341534.0	343383.0	374542.0	384232.0			
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	270096.0	296439.0	307088.0	320056.0	341490.0	341534.0	343383.0	374542.0	384232.0			
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...			
Social contributions	...	...	...	...	...	...	...	...	...			
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...			
Other current transfers	...	...	...	...	...	...	...	...	...			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...			
Social contributions	...	...	...	...	...	...	...	...	...			
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...			
Other current transfers	...	...	...	...	...	...	...	...	...			
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Refers to subsidies to public enterprises.<sup>b</sup> Includes financial intermediation services indirectly measured (FISIM).**Table 4.2 Rest of the world (S.2)****Series 200:** 1993 SNA, US dollar, Fiscal year ending 30 September**Data in thousands**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
	V.I External account of goods and services - Resources											
Imports of goods and services	221795.0	239758.0	240165.0	254199.0	264934.0	260437.0	233633.0	244221.0	238859.0			
Imports of goods	149051.5	153438.1	160024.7	174423.5	183211.1	178936.8	155652.8	167748.4	159984.0			
Imports of services	72744.0	86320.0	80140.0	79775.0	81723.0	81500.0	77980.0	76473.0	78875.0			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	61340.7	61174.1	69724.2	75514.6	96061.6	93471.9	83147.8	82807.0	87818.0			
Exports of goods	28381.8	26486.8	31646.3	40470.2	57786.9	50164.9	38178.8	39875.0	49730.0			
Exports of services	32958.9	34687.3	38077.9	35044.4	38274.7	43307.0	44969.0	42932.0	38088.0			
EXTERNAL BALANCE OF GOODS AND SERVICES	160454.0	178584.0	170440.0	178683.0	168873.0	166965.0	150485.0	161414.0	151040.0			
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	160454.0	178584.0	170440.0	178683.0	168873.0	166965.0	150485.0	161414.0	151040.0			
Compensation of employees	...	...	...	...	...	...	...	...	...			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
Taxes on production and imports	...	...	...	...	...	...	...	...	...			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	...	...	...	...	...	...	...	...	...			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
Subsidies on products	...	...	...	...	...	...	...	...	...			
Other subsidies on production	...	...	...	...	...	...	...	...	...			
Property income	16872.4	10123.4	12923.9	14180.8	16069.2	14380.9	27475.5	13806.4	17795.8			
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...			
Social contributions	...	...	...	...	...	...	...	...	...			
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...			
Other current transfers	10694.9	14406.4	15142.0	15726.9	16001.6	15594.2	15476.8	16641.8	16671.7			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	...			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
Taxes on production and imports	...	...	...	...	...	...	...	...	...			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	...	...	...	...	...	...	...	...	...			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
Subsidies on products	...	...	...	...	...	...	...	...	...			
Other subsidies on production	...	...	...	...	...	...	...	...	...			
Property income	24099.5	26595.5	23487.0	23735.1	31430.1	39874.4	52858.7	73168.5	72131.9			
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...			
Social contributions	...	...	...	...	...	...	...	...	...			
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...			
Other current transfers	119557.0	122820.0	128566.0	125540.0	125036.0	124279.0	144666.0	128129.0	126298.7			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
CURRENT EXTERNAL BALANCE	44365.7	53698.3	46453.0	59316.4	44477.1	32786.1	-4087.9	-9434.9	-12923.3			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	44365.7	53698.3	46453.0	59316.4	44477.1	32786.1	-4087.9	-9434.9	-12923.3			
Capital transfers, receivable less payable	-27545.6	-54885.8	-64200.8	-61987.7	-68309.5	-42189.3	-21231.5	-30881.1	-32170.5			
Capital transfers, receivable	...	...	...	...	...	...	...	...	...			
Less: Capital transfers, payable	27545.6	54885.8	64200.8	61987.7	68309.5	42189.3	21231.5	30881.1	32170.5			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	16820.1	-1187.5	-17747.8	-2671.3	-23832.4	-9403.2	-25319.4	-40316.0	-45093.8			
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...			
NET LENDING (+) / NET BORROWING (-)	16820.1	-1187.6	-17747.8	-2671.3	-23832.4	-9403.2	-25319.4	-40316.0	-45093.8			
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-8687.1	12024.8	21256.5	11081.3	35578.3	17635.7	28619.2	47470.3	23913.6			
Currency and deposits	-11854.0	17747.0	12456.0	12488.0	35172.0	12950.0	21574.0	4940.0	26801.0			
Securities other than shares	...	...	...	...	...	...	...	...	...			
Loans	...	...	...	...	...	...	...	...	...			
Shares and other equity	3166.9	-5722.2	8800.5	-1406.7	406.3	4685.7	7045.2	42530.3	-2887.4			
Insurance technical reserves	...	...	...	...	...	...	...	...	...			
Financial derivatives	...	...	...	...	...	...	...	...	...			
Other accounts payable	...	...	...	...	...	...	...	...	...			
Adjustment to reconcile Net Lending of Financial Account and Capital Account <sup>a</sup>	-4732.7	-0.6	-2172.4	-5481.4	-10766.5	-6576.3	-2128.6	-7083.1	18403.3			
NET LENDING (+) / NET BORROWING (-)	12100.0	-1200.0	-19900.0	-8200.0	-34600.0	-16000.0	-27400.0	-47400.0	-26700.0			
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	3400.3	10836.7	1336.2	2928.7	979.4	1656.2	1171.2	71.3	-2776.9			
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...			
Currency and deposits	...	...	...	...	...	...	...	...	...			
Securities other than shares	...	...	...	...	...	...	...	...	...			
Loans	6576.7	10843.7	268.0	3356.2	692.0	-45.4	929.5	-1928.5	-3342.1			
Shares and other equity	-5298.7	587.3	743.6	783.8	866.0	583.6	264.4	183.6	192.2			
Insurance technical reserves	...	...	...	...	...	...	...	...	...			
Financial derivatives	...	...	...	...	...	...	...	...	...			
Other accounts receivable	2122.3	-594.2	324.7	-1211.4	-578.7	1118.0	-22.7	1816.2	373.0			

<sup>a</sup> Includes changes in FSM reserves, valuation changes, errors, omissions and other components of financial account.

**Table 4.3 Non-financial Corporations (S.11)**

Series 200: 1993 SNA, US dollar, Fiscal year ending 30 September

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...		
VALUE ADDED GROSS, in basic prices	84265.6	90635.2	96514.7	108188.9	120767.1	107773.7	95369.4	101948.4	113284.6			
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	84265.6	90635.2	96514.7	108188.9	120767.1	107773.7	95369.4	101948.4	113284.6			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	41931.3	44505.0	49066.8	53022.3	53621.5	51780.9	51165.9	54580.4	57557.9			
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	42334.3	46130.2	47447.9	55166.6	67145.6	55992.8	44203.5	47368.0	55726.7			

**Table 4.4 Financial Corporations (S.12)**

Series 200: 1993 SNA, US dollar, Fiscal year ending 30 September

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...		
VALUE ADDED GROSS, at basic prices	5414.1	4768.0	5647.1	7019.6	8229.7	9325.6	24966.1	10593.2	12138.2			
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	5414.1	4768.0	5647.1	7019.6	8229.7	9325.6	24966.1	10593.2	12138.2			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	3113.8	3263.9	3589.0	3713.8	3869.2	3857.9	3985.5	4156.3	4188.8			
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	2300.3	1504.0	2058.1	3305.8	4360.6	5467.7	20980.6	6436.9	7949.4			

**Table 4.5 General Government (S.13)**

Series 200: 1993 SNA, US dollar, Fiscal year ending 30 September

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...		
VALUE ADDED GROSS, at basic prices	72670.3	75842.3	79119.8	78651.3	80292.7	80302.1	79975.9	81354.3	80644.6			
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	72670.3	75842.3	79119.8	78651.3	80292.7	80302.1	79975.9	81354.3	80644.6			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	72670.3	75842.3	79119.8	78651.3	80292.7	80302.1	79975.9	81354.3	80644.6			
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		

**Table 4.6 Households (S.14)**

Series 200: 1993 SNA, US dollar, Fiscal year ending 30 September

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...		
VALUE ADDED GROSS, at basic prices	82097.4	86659.3	89867.2	92311.5	92064.4	94033.1	97122.8	98337.9	99981.7			
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	82097.4	86659.3	89867.2	92311.5	92064.4	94033.1	97122.8	98337.9	99981.7			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	82097.4	86659.3	89867.2	92311.5	92064.4	94033.1	97122.8	98337.9	99981.7			

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 200: 1993 SNA, US dollar, Fiscal year ending 30 September

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...		
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...		
VALUE ADDED GROSS, at basic prices	3345.6	3433.3	3707.3	3827.4	3959.7	4138.2	4378.0	4489.5	4584.5			
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...		
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...		
II.1.1 Generation of income account - Uses												
Compensation of employees	3345.6	3433.3	3707.3	3827.4	3959.7	4138.2	4378.0	4489.5	4584.5			
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		



## Monaco

### Source

The Department of Finance and the Economy of the Principality set up a working group, led by the Office of the Director for Economic Growth, to survey the territory and list the economic agents and the statistical factors necessary to the compilation of financial aggregates. In that connection, certain factors that contribute to the compilation of GDP made it necessary to conduct a national statistical survey.

### General

In order to ensure comparability and transparency in its relations with the international community, and as far as the available information allows, the Principality used the European System of National and Regional Accounts (ESA 1995) in developing tools for measuring national wealth: gross domestic product (GDP) and gross national income (GNI).

### Methodology:

#### Overview of GDP Compilation

The GDP calculation is done using the income approach. A survey is conducted to obtain the data for Gross Operating Surplus. The major accounting balances show the macroeconomic consistency of this decision.

The GDP calculated in that fashion is expressed in “value”: in other words, in current euros.

To assess the “real” growth of aggregates, the effect of price variation should be isolated from the “volume” effect. In order to do that, the “value” GDP is deflated by the average price variation observed over the past year. The result is the “volume” GDP.

The price index used for these calculations is that of France published by INSEE. GDP in volume will be calculated based on the change in the index of consumer prices of the year 2014. This is also the base year for calculating economic aggregates of the Principality.

#### Income Approach

The overall gross operating surplus was obtained by extrapolation, using the same methodology for each year. It was possible to include some data on the corporations that did not respond, especially with regard to their legal form, their sector and subsector of activity and, in some cases, their workforce. For the 2007 GDP, and for the 2006 and 2005 GDP calculations, the data for the gross operating surplus of Monaco’s economic agents were obtained through a survey.

First, the discriminant variables in gross operating surplus were determined on the basis of the information submitted by the responding corporations. Statistical analysis established five discriminant variables:

1. The size of the enterprise: the 100 largest enterprises were handled separately so that their atypical nature would not skew the extrapolation to non-responding corporations;
2. The legal form;
3. The sector of activity;
4. The corporation’s workforce; and
5. The payroll.

However, the information available for the non-responding corporations did not allow us to use all these explanatory variables. For example, statistical analysis shows that the number of employees seems to be a discriminating variable for gross operating surplus. But that information could not be used because the number of employees was rarely available for the non-responding corporations. As a result, work was refocused on the

known variables for those corporations: legal form and sector and subsector of activity.

Second, the results of the discriminant analyses were corrected for the bias introduced by atypical values. For one legal form and one subsector of activity, 90 per cent of the data were kept for extrapolation. The goal was to have a more stable estimate of gross operating surplus, that was not skewed by enterprises atypical for a given class. Extrapolation could proceed once the average estimate of gross operating surplus for each class was corrected using the information available for non-responding corporations.

## Production Approach

Through the analyses carried out to date by most of Monaco's administrative authorities, 16 economic sectors of activity in the Principality have been identified for the 2005-2009 period.

Structural assumptions for the calculation of the gross domestic product by sector:

- For wages, since 2010, Monaco Statistics (IMSEE) used a new segmentation for the economic sectors definition based on the French classification of activities (NAF Rev. 2, 2008). Activities are now divided on 12 economic sectors relied on the aggregates reported by social security administrations and the Association for Employment in Industry and Trade for each of the sectors identified.
- The gross operating surplus for each was extrapolated using the same method as for the overall GDP calculation (c.f. supra).
- Subsidies were allocated and weighted for each of the sectors, according to their type and application.
- Several analyses of the distribution of taxes by sector were conducted and, on that basis, the following rules for their breakdown were set out: A small portion of the value added tax collected is comprised of a "miscellaneous" account and a "not broken down by sector" account. It was agreed that for those two items a proportionality factor corresponding to the known fraction, by sector, of the value added tax collected could be used.

It was also agreed that this proportionality factor could be used for all the other items listed below:

- Transfers by France to the shared value added tax account;
- Import duties;
- Annual ship naturalization fees;
- Excise tax on petroleum products and tobacco excise duties;
- Profits from the tobacco monopoly;
- Leasing fees;
- Stamp duties;
- Taxes on insurance contracts;
- Alcohol excise duty; and
- Taxes levied on company vehicles.

However, it was agreed to include the "real estate value added tax" and "real estate transaction taxes" budget items in the real estate sector.

GDP in current and constant euros:

- In order to compile the GDP in constant euros, a revaluation or inflation index was applied to the 2007 aggregates. Taking the characteristics and geographic situation of the Principality's territory into account, it was decided to rely on the data and assumptions used to compile the GDP of France, published by Monaco Statistics (IMSEE).

The goal of this presentation is to give users of the aggregates the best time series at constant prices. Changes in aggregates at constant prices are more easily interpreted when the year of the constant prices is relatively close to the year of the prices under review. For this reason, changes in aggregates at constant prices in annual national accounts for a given year are systematically calculated by taking the current price aggregates for the previous year as a base and applying to them the price changes of the previous year. These series are first set at 100 in 2005 and then multiplied by the current price value of the aggregate in 2005, simultaneously giving users the scale of the aggregate. The base year for the aggregate is 2005. It is compiled in "value" - in other words, in current euros -

and is calculated “per capita”. In light of the specificities of the territory of Monaco, the population used in the calculation includes both the resident and the “presently employed” population.

Since 2013, the GDP in constant euros is presented with base year 2010. Currently, the base year is changed to 2014.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 100: 1993 SNA, Euro, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	223567.2	249760.4	244445.3	280359.5	229259.5	252411.3	210313.0	211842.0	200756.0			
Construction	224352.5	230039.3	249197.5	299768.5	322452.0	561196.1	680083.0	351533.0	414912.0			
Wholesale and retail trade, transportation and storage, accommodation and food service activities	1044365.7	1075287.9	1006499.6	1133210.2	1186803.1	1253099.6	1208477.0	1320720.0	1414711.0			
Wholesale and retail trade; repair of motor vehicles and motorcycles	631455.5	632983.0	552084.9	612276.8	693475.9	737274.7	701152.0	663088.0	734670.0			
Transportation and storage	131254.9	155860.5	163667.7	188835.5	183625.6	191105.5	184270.0	207690.0	195707.0			
Accommodation and food service activities	281655.3	286444.4	290747.1	332097.9	309701.6	324719.4	323055.0	449942.0	484334.0			
Information and communication	209962.3	222464.2	208009.8	196737.0	202132.5	205749.7	227027.0	247782.0	260200.0			
Financial and insurance activities	676981.8	706724.7	731738.5	801570.5	873793.5	912986.1	910605.0	954241.0	944128.0			
Real estate activities	190879.4	261555.8	236435.2	279585.5	352947.3	347010.0	342473.0	434061.0	450096.0			
Professional, scientific, technical, administrative and support service activities	545232.1	625172.2	690973.0	754056.4	755912.7	753824.7	787408.0	866518.0	971830.0			
Public administration and defence, education, human health and social work activities	423552.0	450107.2	455417.9	495511.4	514356.4	516666.8	521983.0	559184.0	570614.0			
Other service activities	261421.6	264386.9	325368.4	300827.1	422333.2	345440.6	448436.0	273580.0	326018.0			
Equals: VALUE ADDED, GROSS, at basic prices	3800314.7	4085498.6	4148085.2	4541626.2	4859990.1	5148384.9	5336805.0	5219461.0	5553265.0			
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...			
Plus: Taxes less Subsidies on products	248500.3	288705.7	321759.4	394344.6	461285.9	495216.4	510904.0	473540.0	533750.0			
Plus: Taxes on products	454093.6	501412.3	537398.6	596780.3	685372.5	726173.7	745980.0	746471.0	811395.0			
Less: Subsidies on products	205593.3	212706.6	215639.2	202435.8	224086.7	230957.3	235076.0	272931.0	277645.0			
Equals: GROSS DOMESTIC PRODUCT	4048815.0	4374204.3	4469844.5	4935970.8	5321276.0	5643601.3	5847709.0	5693001.0	6087015.0			

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 100: 1993 SNA, Euro, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Base year	2010											
Industries	2014											
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	223567.2	247532.6	239417.5	272458.2	221506.7	241311.0	249665.0	207614.0	207421.0	195026.0		
Construction	224352.5	227987.4	244071.9	291320.2	311547.8	536516.3	555090.1	671356.0	344197.0	403070.0		
Wholesale and retail trade, transportation and storage, accommodation and food service activities	1044365.7	1065696.7	985797.9	1101273.3	1146669.7	1197992.0	1239465.5	1192968.0	1293158.0	1374334.0		
Wholesale and retail trade; repair of motor vehicles and motorcycles	631455.5	627337.0	540729.6	595021.2	670025.0	704851.6	729252.9	692154.0	649250.0	713702.0		
Transportation and storage	131254.9	154470.3	160301.4	183513.6	177416.0	182701.3	189026.2	181905.0	203356.0	190121.0		
Accommodation and food service activities	281655.3	283889.4	284767.0	322738.5	299228.6	310439.2	321186.4	318909.0	440552.0	470511.0		
Information and communication	209962.3	220479.8	203731.5	191192.4	195297.1	196701.4	203511.1	224114.0	242611.0	252774.0		
Financial and insurance activities	676981.8	700420.9	716688.0	778980.1	844244.9	872835.7	903052.5	898919.0	934328.0	917182.0		
Real estate activities	190879.4	259222.8	231572.2	271706.0	341011.9	331749.5	343234.4	338078.0	425003.0	437250.0		
Professional, scientific, technical, administrative and support service activities	545232.1	619595.8	676761.0	732805.1	730350.4	720673.7	745622.8	777303.0	848435.0	944093.0		
Public administration and defence, education, human health and social work activities	423552.0	446092.3	446050.8	481546.6	496962.7	493945.3	511045.3	515285.0	547515.0	554328.0		
Other service activities	261421.6	262028.7	318676.2	292349.0	408051.4	330249.2	341682.1	442681.0	267871.0	316713.0		
Equals: VALUE ADDED, GROSS, at basic prices	3800314.7	4049057.1	4062767.1	4413630.9	4695642.7	4921974.1	5092368.8	5268318.0	5110539.0	5394770.0		
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...		
Plus: Taxes less Subsidies on products	248500.3	286130.6	315141.4	383230.9	445686.8	473438.3	489828.3	504348.0	463659.0	518517.0		
Plus: Taxes on products	454093.6	496939.9	526345.3	579961.5	662195.7	694238.7	718272.7	736407.0	730894.0	788238.0		
Less: Subsidies on products	205593.3	210809.3	211203.9	196730.6	216508.8	220800.5	228444.4	232059.0	267235.0	269721.0		
Equals: GROSS DOMESTIC PRODUCT	4048815.0	4335187.6	4377908.5	4796861.8	5141329.5	5395412.4	5582197.2	5772666.0	5574198.0	5913287.0		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 100: 1993 SNA, Euro, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	4048815.0	4374204.3	4469844.5	4935970.8	5321276.0	5643601.3	5847710.0	5693000.0	6087014.0			
Compensation of employees	2188517.9	2301024.7	2415301.1	2528666.0	2649574.6	2694667.9	2771981.0	2884929.0	2962909.0			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies			248500.3	288705.7	321759.4	394344.6	461300.0	495217.0	510904.0	473540.0	533750.0	
Taxes on production and imports			454093.6	501412.3	537398.6	596800.0	685400.0	726174.0	745980.0	746471.0	811396.0	
Less: Subsidies			205593.3	212706.6	215639.2	202435.8	224100.0	230957.0	235076.0	272931.0	277646.0	
OPERATING SURPLUS, GROSS <sup>a</sup>			1611796.7	1784473.9	1745100.5	2023080.2	2210415.5	2453717.0	2564825.0	2334531.0	2590355.0	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

# Mongolia

## Source

National accounts are compiled and disseminated by the National Statistical Office of Mongolia. Annual and quarterly national accounts are compiled and disseminated through the monthly bulletin and the yearbook of Mongolia. Data on Gross Domestic Product are also posted on the website of the National Statistical Office: [www.nso.mn](http://www.nso.mn).

## General

The System of National Accounts used in Mongolia is based on the methodological framework of the System of National Accounts 2008 (2008 SNA). Since 1995, GDP estimates have been calculated using 1993 SNA indicators. Prior to 1995, Mongolia used the concept of National Economic Balance (NEB). From 1995 through 2010, economic activity was classified according to the International Standard Industrial Classification of All Economic Activity (ISIC Rev. 3); as of 2011, the ISIC Rev. 4 was used. Macroeconomic indicators are calculated for 18 types of economic activity.

Symmetric input-output tables have been published for the years of 1966, 1970, 1977, 1983, 1987, 2000 and 2005. Supply and use tables were published for 2005.

The last methodological revision was completed in 2010, covering the series from 1990. The main purpose was data series benchmarked to supply-use table for 2005 and FISIM allocated to users and sectors and implemented ISIC Rev. 4 classification. Revised data are available for GDP by production approach from 1990, GDP by expenditure and by income approaches from 2000.

The Classification of Individual Consumption According to Purpose (COICOP), the Classification of the Functions of Government (COFOG), the International Standard Industrial Classification of All Economic Activity (ISIC), and Harmonized Commodity Description and Coding Systems (HS) are used to calculate GDP from the expenditure side.

The National Statistical Office (NSO) revised its methodology for compiling national accounts and for estimating GDP and GNI in 2007. They are available on the website. Also, NSO published a special publication on the national accounts of Mongolia for the period 1960-2010. Preliminary quarterly estimates of GDP are prepared using the production approach and disseminated by the NSO five weeks after the end of the reporting period. The quarterly data are calculated at current and constant 2010 prices. The full set of indicators of the national accounts system is published in the annual compendium on the national accounts. The reporting period is the calendar year. The base year for calculations of indices in constant prices is 2010 since 2011.

In 2013, SUT and IOT were compiled for 2010 on the basis of 2008 SNA recommendations.

- SUT: 203 activities and 311 products, aggregated into matrices of 68x55, 68x48, 48x32, 32x20, 20x20.
- IOT: industry by industry matrices of 55, 48, 32 and 20.

In 2014, annual SUT was compiled for 2011, 2012 and 2013 at current prices. In 2015, annual SUT was compiled for 2014 at current prices.

Annual and quarterly data are benchmarked on the basis of annual SUT at current prices and 2010 constant prices (2010-2014).

## Methodology:

### Overview of GDP Compilation

In Mongolia, GDP is calculated using three approaches: production, expenditure and income. GDP is estimated separately by the production and by the expenditure approaches. GDP by income approach is estimated at the

same time and with the same data sources while as GDP by the production approach is done and with net operating surplus/mixed income as balancing item. The main method of compiling GDP indicators is the production approach. Production-based GDP is calculated at market prices as the sum of the gross value added generated by resident producers plus net taxes (excluding subsidies) on products. Using the expenditure approach, GDP is calculated as all final expenditure in purchasers' prices plus gross fixed capital formation and net exports of goods and services.

Quarterly GDP is compiled and disseminated in current and constant 2010 prices. The calculation is made in market prices. Seasonal adjustment estimates are experimental and for estimation using Demetra + software.

Disaggregated GDP data derived from using the production method is presented in both current and constant prices: Gross value added disaggregated by type of economic activity (18 types of activity) at basic prices; and Taxes on products less subsidies on products. Most transactions are recorded on an accrual basis, with the exception of current expenditure and income of government agencies which are recorded on a cash basis. Output is estimated in basic prices. Intermediate and final consumption are valued at purchaser's prices. Gross fixed capital formation is recorded in market prices. Imports and exports of goods and services are estimated at unit prices (f.o.b.). Indicators of GDP based on the production method and categories of expenditure are estimated at current and constant 2010 prices; using the income method, the categories are estimated only at current prices.

## **Expenditure Approach**

The main sources of data are Socio-economic surveys (household budget survey), foreign trade statistics, agricultural and industrial statistics, the state budget performance report, balance of payments data and investment statistics.

GDP by components of final use comprises expenditures by institutional sectors of the national economy on the final use of goods and services, gross capital formation and exports, excluding imports of goods and services.

Final consumption expenditures are expenditures by institutional units to acquire goods and services which are used directly to satisfy current individual and collective needs.

Household final consumption expenditures include expenditures on goods and services in kind; purchased, receipt free, and production for own consumption. They are estimated in accordance with the International Classification of Individual Consumption by Purpose (COICOP), using data from Household Socio-Economic Surveys. Some expenditure of goods and services are adjusted based on foreign trade, agriculture statistics, CPI and other industry surveys.

General government final consumption expenditure is financed by the State budget, the pension fund and the social security fund. They are estimated in accordance with the Classification of the Functions of Government (COFOG), based on expenditure reports on State and local budget performance (execution), and pension fund and social security fund reports.

Final consumption expenditures of non-profit institutions serving households (NPISH) include expenditures of social organizations related to the production of individual non-market goods and services. The estimate is based on annual data.

Gross fixed capital formation is valued on the basis of the total cost of fixed assets acquired by producers (deducting what has been consumed and valuation) in the reporting period. They are estimated in accordance with the produced non-financial asset classification, using data from annual data of enterprises and financial report of enterprises.

The changes in inventories are calculated as the difference between the value of stocks at the beginning and end of the period, valued in market prices for the period. Inventories include raw materials, work-in-progress, finished goods and goods for resale.

The value of exports and imports of goods and services is determined from Balance of payments from the Central bank of Mongolia.

For the estimation of the GDP by expenditure approach at constant price, we have used various price and volume indicators. Household final consumption expenditure is mainly deflated by consumer price indices. Government consumption expenditure is deflated by implicit deflators (corresponding deflators of GDP by production approach) and consumer price indices. NPISH consumption expenditure and changes in inventories are deflated by implicit deflators. Gross capital formation is deflated by implicit deflators, consumer price indices, and import goods indices. Exports and imports of goods are deflated by the unit value indices (Paasche indices). For exports and imports of services, the CPI and CPI of China are used, respectively.

### **Income Approach**

GDP by the income approach is estimated at the same time as GDP by the production approach. To a large extent the data sources for primary income categories calculation are the same as GDP by production approach.

Basic data for the calculation of compensation of employees are taken from annual accounting statements.

The main data source for calculation of taxes and subsidies on production and imports is the report of the Ministry of Finance on State budget performance. Also, detailed tax data from tax and custom authorities are used for the calculation.

For non-financial and financial corporations and market housing activities of households, net operating surplus is residual category of value added. In non-market activities gross operating surplus equals the consumption of fixed capital (for the general government consumption of fixed capital is not estimated).

For own-account production of housing services of owner-occupiers, consumption of fixed capital is not estimated. Gross mixed income is a residual category of value added in un-incorporated enterprises of the household sector.

Income-based GDP is only calculated on an annual basis and at current prices.

### **Production Approach**

Using the production method, GDP is calculated in market prices. Its value is obtained by calculating the sum of the gross value added in each sector (in basic prices) plus net taxes (less subsidies) on products and imports. Gross value added is a production indicator defined as output less intermediate consumption for the corresponding type of activity (sector). The primary data sources are:

- (a) The annual and quarterly reports on income and expenditure of State and private enterprises, which includes all types of enterprises;
- (b) The labour force survey and other surveys carried out by the NSO;
- (c) Employment and wage surveys;
- (d) Banking statistics provided by the Central Bank of Mongolia and commercial banks;
- (e) The report on State budget performance prepared by the Ministry of Finance;
- (f) Customs payments and tax reports provided by the tax and customs services, respectively.

Livestock census (annual) data and data from administrative sources are also used.

The output indicator is determined on the basis of sectoral statistical data (statistics on industry; agriculture; construction; commerce; transport and communications and so on) and business statistics, and the content is harmonized with the SNA production boundaries. GDP estimates are calculated in constant prices of 2010. For individual types of economic activity, the extrapolation method using volume or employment indices is used. The deflation method includes commercial services (CPI components).



## Overview of the Compilation of the Integrated Economic Accounts

In accordance with the concepts of the 1993 SNA, the data processed include the set of accounts for the economy as a whole, the five institutional sectors of the domestic economy and the rest of the world. Flows (transactions) between institutional units are recorded at the time when claims and obligations arise, are transformed or are cancelled, that is, on an accrual basis. Indicators of flows between institutional units and stocks (assets) are estimated at current market prices as agreed by the participants. Calculations of production, income generation, income use and capital transactions are made directly for institutional sectors of the domestic economy. The “rest of the world” accounts are compiled on the basis of data from the balance of payments.

The national accounts estimates include a full set of accounts for each of the five institutional sectors. All the indicators, from the production account to the capital account, are calculated for each sector of the economy (non-financial corporations, financial institutions, general government, NPISH and households). The “rest of the world” accounts are compiled separately. Data for non-financial corporations are based on the annual reports on income and expenditure of State and private sector corporations. Data on financial institutions are based on the annual statistical reports of commercial banks and the insurance industry. Data on general government are based on the annual performance reports for the State budget. Data on households and NPISHs are based on the annual household budget surveys and other specialized surveys. The “rest of the world” data are based on the balance of payments of Mongolia.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 300: 1993 SNA, Togrog, Western calendar year  
Series 1000: 2008 SNA, Togrog, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300	1000										
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	4646.3	4781.5	5670.8									
			6625.2	8397.1	11105.4	13279.3	15480.9	16803.3	16634.2	18472.4	21381.0	24912.6
Household final consumption expenditure	3642.0	3809.6	4515.6									
			5328.2	6706.1	8766.0	10613.4	12482.9	13568.1	13001.5	14794.7	17431.8	20228.6
NPISHs final consumption expenditure	44.4	41.7	57.0									
			59.1	76.6	82.0	85.6	104.7	103.1	129.0	127.5	167.1	194.2
General government final consumption expenditure	959.9	930.2	1098.1									
			1237.9	1614.5	2257.4	2580.3	2893.3	3132.1	3503.7	3550.2	3782.1	4489.7
Individual consumption expenditure	534.0	517.5	524.6									
			593.9	733.0	977.1	1123.5	1268.2	1337.4	1446.7	1505.0	1628.3	1754.2
Collective consumption expenditure	425.9	412.7	573.5									
			644.1	881.5	1280.3	1456.8	1625.2	1794.7	2057.0	2045.1	2153.8	2735.6
Gross capital formation	2856.0	2265.3	3432.7									
			4106.3	7660.6	9328.6	10215.2	7818.4	6114.6	6161.6	8744.4	12830.5	13252.7
Gross fixed capital formation	2374.1	1904.0	2738.3									
			3364.7	6377.7	7529.2	7528.5	6351.1	4726.0	4915.1	6869.3	9533.1	11635.9
Changes in inventories	481.9	361.3	694.2									
			608.0	1009.1	1516.0	2610.0	1372.1	1205.6	1246.5 <sup>a</sup>	1875.0 <sup>a</sup>	3297.5 <sup>a</sup>	1616.8 <sup>a</sup>
Acquisitions less disposals of valuables	0.0	0.0	0.1									
			133.5	273.8	283.4	76.7	95.2	183.0	...	...	...	...
Exports of goods and services	3541.1	3313.6	4602.7									
			4554.3	6923.3	7271.5	7456.9	11613.4	10567.1	12019.5	16668.5	18951.6	22632.8
Exports of goods	2957.2	2716.4	3943.7									
			3932.0	6150.5	6014.4	6376.9	10568.5	9224.3	10294.8	14228.7	16214.1	18953.9
Exports of services	583.9	597.3	659.0									
			622.3	772.8	1257.1	1080.0	1044.9	1342.8	1724.7	2439.8	2737.5	3678.8
Less: Imports of goods and services	4404.1	3792.0	5246.6									
			5529.2	9807.3	11017.1	11777.2	12685.7	10334.7	10872.6	16009.0	20751.9	23769.3
Imports of goods	3690.6	2988.4	4188.3									
			4702.6	8587.0	9387.3	9801.0	9871.3	8037.6	7269.4	11172.9	15361.5	15975.6
Imports of services	713.5	803.6	1058.3									
			826.6	1220.3	1629.8	1976.2	2814.4	2297.1	3603.2	4836.1	5390.4	7793.7
Plus: Statistical discrepancy	-83.8	22.2	-45.1									
			...	...	...	...	...	...	...	...	...	-131.1
Equals: GROSS DOMESTIC PRODUCT	6555.6	6590.6	8414.5									
			9756.6	13173.8	16688.4	19174.2	22227.1	23150.4	23942.9	27876.3	32411.2	36897.6

<sup>a</sup> Includes Acquisitions less disposals of valuables.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 300: 1993 SNA, Togrog, Western calendar year  
 Series 1000: 2008 SNA, Togrog, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300		1000									
Base year	2005		2010									
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	3165.8	3071.9	3421.5									
			6625.2	7667.7	8762.7	10121.6	10876.0	11475.7	11453.9	11900.9	13104.5	14596.9
Household final consumption expenditure	2688.4	2620.9	2910.3									
			5328.2	6171.1	6989.8	8079.9	8585.2	9287.0	9026.5	9519.2	10791.2	11968.2
NPISHs final consumption expenditure	32.2	32.3	34.2									
			59.1	68.8	61.5	59.6	66.9	69.4	84.5	80.6	...	...
General government final consumption expenditure	445.2	418.7	477.1									
			1237.9	1427.7	1711.5	1982.1	2223.9	2119.2	2342.8	2301.0	2168.8	2628.7
Gross capital formation	1833.3	1286.6	1754.7									
			4106.3	6683.4	7847.8	7953.8	5562.6	4090.7	4177.7	5623.1	6668.4	7858.9
Gross fixed capital formation	1543.6	1083.6	1441.2									
			3364.7	5591.2	6411.5	5951.7	4661.9	3238.9	3254.6	4414.1	5355.8	6666.7
Changes in inventories	289.7	203.0	313.4									
			608.0	901.3	1261.1	1950.8	838.7	732.0	923.1 <sup>a</sup>	1209.0 <sup>a</sup>	1312.6 <sup>a</sup>	1192.1 <sup>a</sup>
Acquisitions less disposals of valuables	0.0	0.0	0.1									
			133.5	190.9	175.2	51.3	62.0	119.8	...	...	...	...
Exports of goods and services	2222.6	2661.5	2841.2									
			4554.3	5384.8	5832.0	6580.8	10079.5	10091.8	11483.5	13186.0	16354.0	17967.5
Exports of goods	1789.9	2271.0	2426.3									
			3932.0	4679.3	4771.5	5690.6	9293.8	9147.1	10397.5	11707.9	14666.1	15952.0
Exports of services	432.6	390.5	414.9									
			622.3	705.5	1060.5	890.2	785.7	944.7	1086.0	1478.2	1687.9	2015.5
Less: Imports of goods and services	3242.4	3090.8	3834.3									
			5529.2	8268.2	9543.5	10264.9	10963.8	9709.1	10946.3	13662.5	17879.2 <sup>b</sup>	21290.4
Imports of goods	2556.8	2310.1	2823.0									
			4702.6	7084.3	7987.6	8467.8	8403.0	7636.1	7288.8	9224.2	9868.0	15087.0
Imports of services	685.6	780.7	1011.3									
			826.6	1183.9	1556.0	1797.1	2560.8	2073.1	3657.4	4438.3	3851.4	6203.4
Plus: Statistical discrepancy	-15.3	-15.5	-20.2									
			...	-24.1	-45.5	-40.7	-72.1	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	3964.0	3913.7	4162.8									
			9756.6	11443.6	12853.4	14350.7	15482.3	15850.7	16168.7	17047.5	18247.7	19132.8

<sup>a</sup> Includes Acquisitions less disposals of valuables.

<sup>b</sup> Discrepancy between components and total.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 300: 1993 SNA, Togrog, Western calendar year  
 Series 1000: 2008 SNA, Togrog, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300		1000									
GROSS DOMESTIC PRODUCT	6555.6	6590.6	8414.5									
			9756.6	13173.8	16688.4	19174.2	22227.1	23150.4	23942.9	27876.3	32411.2	36897.6
Plus: Compensation of employees - from and to the rest of the world, net	-19.2	-5.7	-39.0									
			-42.2	-147.0	-331.0	-285.2	-206.1	-83.5	-60.5	-107.5	78.3	604.5
Plus: Compensation of employees - from the rest of the world	7.5	11.7	22.4									
			24.6	38.2	46.4	69.9	97.6	105.8	125.7	153.1	309.2	825.5
Less: Compensation of employees - to the rest of the world	26.7	17.4	61.4									
			66.8	185.2	377.4	355.1	303.7	189.3	186.2	260.5	230.9	221.0
Plus: Property income - from and to the rest of the world, net	-182.8	-275.9	-721.1									
			-744.7	-938.5	-957.9	-797.7	-1600.9	-1815.4	-1911.2	-3817.4	-3400.3	-4763.8
Plus: Property income - from the rest of the world	11.9	23.3	19.8									
			14.1	17.1	31.3	9.1	6.0	10.2	21.2	33.1	103.3	249.2
Less: Property income - to the rest of the world	194.6	299.2	740.9									
			758.9	955.7	989.2	806.8	1606.8	1825.6	1932.4	3850.6	3503.5	5013.0
Sum of Compensation of employees and property income - from and to the rest of the world, net	-202.0	-281.6	-760.1									
			-786.9	-1085.6	-1288.8	-1082.9	-1807.0	-1899.0	-1971.7	-3924.9	-3322.0	-4159.3

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
Plus: Sum of Compensation of employees and property income - from the rest of the world	19.3	35.0	42.2 38.7	55.3	77.7	79.1	103.5	116.0	146.9	186.2	412.4	1074.7
Less: Sum of Compensation of employees and property income - to the rest of the world	221.3	316.6	802.3 825.6	1140.9	1366.6	1162.0	1910.5	2014.9	2118.6	4111.1	3734.4	5233.9
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	6353.6	6309.1	7654.4 8969.7	12088.2	15399.6	18091.3	20420.1	21251.4	21971.1	23951.4	29089.3	32738.4
Plus: Current transfers - from and to the rest of the world, net	258.0	267.5	201.6 253.6	299.8	325.4	218.0	258.2	345.9	450.2	438.3	637.0	649.9
Plus: Current transfers - from the rest of the world	442.4	375.0	416.5 418.0	571.8	682.1	524.4	594.0	634.6	651.7	644.5	941.5	1060.8
Less: Current transfers - to the rest of the world	184.4	107.5	214.9 164.4	272.0	356.7	306.5	335.8	288.7	201.5	206.3	304.5	410.8
Equals: GROSS NATIONAL DISPOSABLE INCOME	6611.6	6576.6	7856.1 9223.2	12387.9	15725.0	18309.3	20678.3	21597.3	22421.3	24389.6	29726.2	33388.3
Less: Final consumption expenditure / Actual final consumption	4646.3	4781.5	5670.8 6625.2	8397.1	11105.4	13279.3	15480.9	16803.3	16634.2	18472.4	21381.0	24912.6
Equals: SAVING, GROSS	1965.3	1795.1	2185.3 2598.0	3990.8	4619.6	5030.0	5197.4	4794.0	5787.1	5917.3	8345.2	8475.8
Plus: Capital transfers - from and to the rest of the world, net	98.3	231.2	206.4 205.1	143.8	163.7	194.1	181.9	224.9	194.5	189.9	218.3	312.2
Plus: Capital transfers - from the rest of the world	98.8	231.2	207.0 205.7	147.7	166.7	199.1	184.1	227.2	200.8	199.7	229.2	316.5
Less: Capital transfers - to the rest of the world	0.5	0.0	0.6 0.6	3.9	3.0	5.0	2.1	2.3	6.4	9.8	10.9	4.3
Less: Gross capital formation	2856.0	2265.3	3432.7 4106.3	7660.6	9328.6	10215.2	7818.4	6114.6	6161.6	8744.4	12830.5	13252.7
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Statistical discrepancy	83.8	-22.2	45.1	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-708.6	-261.2	-995.9 -1303.1	-3526.0	-4545.3	-4991.1	-2439.1	-1095.7	-180.1	-2637.3	-4267.0	-4464.7 <sup>a</sup>
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	375.2	467.3	490.1 686.1	798.5	1086.7	1205.6	1707.6	1950.0	2236.5	2588.1	2958.5	3312.1
Equals: NET NATIONAL INCOME	5978.4	5841.7	7164.4 8283.6	11289.7	14312.9	16885.7	18712.5	19301.4	19734.6	21363.2	26130.8	29426.3
Equals: NET NATIONAL DISPOSABLE INCOME	6236.4	6109.2	7366.0 8537.1	11589.5	14638.3	17103.7	18970.8	19647.3	20184.8	21801.5	26767.8	30076.3
Equals: SAVING, NET	1590.1	1327.7	1695.2 1911.9	3192.4	3532.9	3824.4	3489.8	2844.0	3550.5	3329.1	5386.7	5163.7

<sup>a</sup> Discrepancy with equivalent item in Table 4.1 (Total Economy).

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 300:** 1993 SNA, Togrog, Western calendar year  
**Series 1000:** 2008 SNA, Togrog, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
<b>Industries</b>												
Agriculture, forestry and fishing	1259.7	1177.4	1202.2 1144.7	1357.9	1878.8	2572.0	2965.4	3092.0	2798.8	2865.4	3495.7	4062.7
Crop and animal production, hunting and related service activities	...	...	...	...	...	...	...	...	...	...	...	...
Forestry and logging	...	...	1120.1 24.6	1337.4	1839.3	2542.5	2922.1	3045.2	2748.1	...	...	...
Fishing and aquaculture	...	...	...	20.5	39.5	29.6	43.2	46.8	50.6	...	...	...
			0.0	0.0	0.0	0.0	0.0	0.0	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
Manufacturing, mining and quarrying and other industrial activities	1900.4	1894.7	2673.3 2988.4	3725.0	4297.8	4869.8	6012.0	6208.0	7163.0	9662.6	11467.0	13099.8
Mining and quarrying	1324.2	1285.9	1913.0 2102.2	2536.2	2742.8	2849.4	3661.0	3956.0	4817.3	6543.4	7721.0	8779.2
Manufacturing	430.2	425.0	539.8 664.8	931.4	1248.7	1672.3	1950.9	1768.2	1753.7	2516.3	3063.6	3545.1
Electricity, gas, steam and air conditioning supply	120.0	157.4	190.2 190.2	212.4	233.9	270.5	313.6	379.9	469.1	478.0	546.8	631.2
Water supply; sewerage, waste management and remediation activities	26.0	26.4	30.2 31.2	45.0	72.5	77.5	86.5	104.0	122.9	124.9	135.5	144.3
Construction	122.1	86.2	107.2 250.2	402.8	837.5	979.7	989.0	978.0	949.1	1029.8	1191.1	1320.3
Wholesale and retail trade, transportation and storage, accommodation and food service activities	930.5	1023.1	1389.8 1929.5	2870.5	3311.8	3316.4	3850.5	4096.7	4127.8	4512.6	4863.3	5458.0
Wholesale and retail trade; repair of motor vehicles and motorcycles	472.2	432.6	696.5 1199.0	1973.3	2231.1	2267.2	2544.8	2670.3	2646.6	2875.6	3025.3	3384.7
Transportation and storage	419.3	546.7	645.7 677.9	802.9	894.4	843.6	1109.2	1210.6	1239.4	1370.4	1516.7	1683.7
Accommodation and food service activities	39.0	43.7	47.5 52.6	94.3	186.2	205.5	196.6	215.8	241.8	266.6	321.3	389.6
Information and communication	221.3	215.5	245.9 255.7	290.3	379.6	413.9	492.1	496.6	489.3	489.8	553.5	654.2
Financial and insurance activities	236.3	212.7	239.6 239.6	381.1	583.5	782.3	1041.8	1239.7	1224.3	1417.5	1559.1	1800.3
Real estate activities	346.0	479.6	554.5 687.7	884.2	957.3	1162.3	1495.1	1586.3	1640.0	1660.3	1825.1	1930.7
Professional, scientific, technical, administrative and support service activities	175.2	154.5	158.1 213.5	287.4	601.8	660.3	715.0	725.9	641.5	644.3	693.5	830.6
Professional, scientific and technical activities	76.7	65.7	70.0 132.3	216.2	424.2	446.8	504.4	507.8	427.3	404.5	427.6	513.6
Administrative and support service activities	98.5	88.8	88.1 81.1	71.2	177.6	213.4	210.6	218.1	214.2	239.7	265.9	317.0
Public administration and defence, education, human health and social work activities	640.1	702.4	782.9 972.4	1211.6	1761.1	2002.5	2315.5	2546.8	2643.0	2777.5	2972.2	3416.9
Public administration and defence; compulsory social security	247.7	267.2	303.0 425.4	515.3	699.1	788.8	907.2	1059.7	1118.4	1171.8	1223.1	1368.7
Education	272.6	312.1	336.6 379.8	503.1	745.0	854.6	996.0	1014.0	1043.0	1115.2	1190.7	1392.3
Human health and social work activities	119.8	123.0	143.2 167.2	193.2	317.0	359.1	412.3	473.1	481.6	490.4	558.4	655.8
Other service activities	51.2	52.7	57.5 76.5	106.8	224.8	236.5	275.4	294.8	275.4	276.5	272.3	311.6
Arts, entertainment and recreation	23.2	27.9	31.1 32.0	39.5	87.0	87.2	98.1	106.7	106.2	112.1	113.2	133.3
Other service activities	27.9	24.9	26.5 44.4	67.2	137.8	149.3	177.3	188.1	169.2	164.5	159.1	178.4
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	5882.8	5998.9	7410.9 8758.2	11517.4	14834.0	16995.7	20151.7	21264.7	21952.1	25336.3	28892.8	32885.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	672.8	591.8	1003.6 998.4	1656.3	1854.4	2178.6	2075.3	1885.7	1990.7	2540.0	3518.5	4012.6
Plus: Taxes on products	687.4	608.7	1041.0 1048.4	1755.0	1947.0	2276.8	2193.0	1974.3	2109.3	2663.0	3646.4	4154.4
Less: Subsidies on products	14.5	16.9	37.4 50.0	98.7	92.6	98.3	117.7	88.6	118.5	122.9	127.9	141.7
Equals: GROSS DOMESTIC PRODUCT	6555.6	6590.6	8414.5 9756.6	13173.8	16688.4	19174.2	22227.1	23150.4	23942.9	27876.3	32411.2	36897.6

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 300: 1993 SNA, Togrog, Western calendar year

Series 1000: 2008 SNA, Togrog, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series Base year	300 2005		1000 2010									
<b>Industries</b>												
Agriculture, forestry and fishing	768.4	796.3	664.1 1144.7	1141.1	1381.3	1646.2	1871.4	2072.0	2200.7	2240.5	2340.6	2536.1
Crop and animal production, hunting and related service activities	...	...	1120.1	1116.5	1356.7	1623.3	1844.9	2044.4	...	...	...	...
Forestry and logging	...	...	24.6	24.6	24.6	22.9	26.5	26.5	...	...	...	...
Fishing and aquaculture	...	...	0.0	0.0	0.0	0.0	0.0	0.0	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	1037.0	1059.1	1098.3 2988.4	3215.7	3476.7	4023.6	4636.7	5157.2	5160.6	5137.6	5560.7	5702.0
Mining and quarrying	672.6	711.5	736.9									
Manufacturing	257.5	234.3	2102.2 248.6	2263.7	2452.2	2905.8	3469.3	3957.7	3964.1	3745.6	3972.9	3950.5
Electricity, gas, steam and air conditioning supply	90.3	96.0	664.8 96.1	717.1	779.7	859.7	895.7	919.4	912.1	1093.3	1264.5	1404.1
Water supply; sewerage, waste management and remediation activities	16.5	17.3	190.2 31.2	203.1	213.2	224.8	238.6	249.3	254.2	268.2	290.2	314.1
Construction	78.4	51.7	60.2 250.2	307.0	568.8	614.2	588.0	586.9	558.1	621.9	651.4	689.4
Wholesale and retail trade, transportation and storage, accommodation and food service activities	766.6	762.3	902.3 1929.5	2602.0	2884.5	3050.2	3216.1	3090.1	3153.8	3453.1	3605.3	3807.7
Wholesale and retail trade; repair of motor vehicles and motorcycles	315.5	278.2	387.5 1199.0	1755.4	1965.6	2139.6	2191.3	2014.4	1961.9	2095.3	2141.2	2295.5
Transportation and storage	425.5	459.4	491.5 677.9	780.0	843.2	831.0	953.9	1002.5	1117.6	1276.2	1373.2	1417.1
Accommodation and food service activities	25.5	24.7	23.3 52.6	66.7	75.8	79.6	70.9	73.3	74.4	81.6	91.0	95.1
Information and communication	157.6	169.5	180.3 255.7	270.5	314.3	361.1	378.2	368.7	344.3	390.1	420.4	460.4
Financial and insurance activities	169.6	143.1	143.6 239.6	357.4	509.0	666.0	883.3	1011.8	1035.2	1128.9	1190.6	1313.3
Real estate activities	180.3	195.5	195.9 687.7	704.0	718.0	742.1	769.5	802.9	812.9	867.5	927.6	944.8
Professional, scientific, technical, administrative and support service activities	82.2	90.3	94.7 213.5	216.4	219.7	233.6	252.4	254.6	242.6	242.3	256.5	267.6
Professional, scientific and technical activities	27.4	30.4	41.9 132.3	133.8	135.3	146.0	164.0	163.7	151.6	142.6	152.9	160.3
Administrative and support service activities	54.8	59.9	52.8 81.1	82.6	84.3	87.6	88.4	90.9	91.0	99.7	103.7	107.3
Public administration and defence, education, human health and social work activities	213.6	223.7	225.3 972.4	922.1	950.2	982.6	1015.1	1029.0	1036.6	1057.6	1075.8	1119.5
Public administration and defence; compulsory social security	71.0	75.6	76.1 425.4	387.5	408.0	423.6	434.3	447.4	447.2	452.5	455.1	477.1
Education	96.1	100.2	99.1 379.8	383.0	387.3	392.4	398.6	395.9	403.8	415.7	426.4	440.1
Human health and social work activities	46.6	47.9	50.1 167.2	151.6	154.9	166.6	182.3	185.7	185.6	189.3	194.3	202.2
Other service activities	30.0	28.3	28.2 76.5	80.7	86.5	92.3	89.9	89.4	95.7	98.6	100.4	105.3
Arts, entertainment and recreation	9.9	9.3	11.5 32.0	28.3	28.9	30.3	30.4	31.4	34.1	34.5	34.7	36.4
Other service activities	20.1	19.0	16.7 44.4	52.4	57.6	62.0	59.5	58.0	61.6	64.1	65.7	68.9
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	3483.8	3519.7	3592.9 8758.2	9817.0	11109.0	12411.9	13700.6	14462.7	14640.5	15238.1	16129.5	16946.2

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
<b>Base year</b>	<b>2005</b>		<b>2010</b>									
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	480.2	394.0	569.9	1626.5	1744.4	1938.8	1781.7	1388.0	1395.5	1653.7	1986.4	2093.4
Equals: GROSS DOMESTIC PRODUCT	3964.0	3913.7	4162.8	11443.6	12853.4	14350.7	15482.3	15850.7	16035.9	16891.8	18115.9	19039.6

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

**Series 300:** 1993 SNA, Togrog, Western calendar year  
**Series 1000:** 2008 SNA, Togrog, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
Output, at basic prices	11697.4	12718.1	15085.2	24106.3	29873.7	33935.7	41297.9	41154.9	42516.7	50165.4	60944.5	69339.7
Less: Intermediate consumption, at purchaser's prices	5814.7	6719.3	7674.4	12588.8	15039.7	16940.1	21146.1	19890.2	20564.6	24829.1	32051.8	36454.7
Equals: VALUE ADDED, GROSS, at basic prices	5882.8	5998.9	7410.9	11517.4	14834.0	16995.7	20151.7	21264.7	21952.1	25336.3	28892.8	32885.0
Compensation of employees	1685.0	1895.8	2122.0	3150.1	4393.9	4979.9	5852.5	6248.6	6599.6	7436.4	8394.1	9638.8 <sup>a</sup>
Taxes on production and imports, less Subsidies	...	...	19.0	32.4	26.2	71.5	114.2	93.3	88.3	114.9	140.4	150.0
Taxes on production and imports	...	...	22.8	45.6	60.6	118.0	146.5	136.9	115.5	152.7	166.4	183.4
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	22.8	45.6	60.6	118.0	146.5	136.9	115.5	152.7	166.4	183.4
Less: Subsidies	...	...	3.8	13.2	34.4	46.5	32.3	43.5	27.3	37.7	26.0	33.5
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	3.8	13.2	34.4	46.5	32.3	43.5	27.3	37.7	26.0	33.5
OPERATING SURPLUS, GROSS	2664.8	2664.3	3866.6	8334.9	10413.9	11944.2	14185.0	14922.8	15264.3	17785.0	20358.3	23072.2
MIXED INCOME, GROSS	1532.9	1438.8	1422.3	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	375.2	467.3	490.1	798.5	1086.7	1205.6	1707.6	1950.0	2236.5	2588.1	2958.5	3295.0
OPERATING SURPLUS, NET	2293.7	2199.7	3377.4	7536.4	9327.3	10738.6	12477.5	12972.8	13027.8	15196.9	17399.8	19777.2
MIXED INCOME, NET	1528.8	1436.1	1421.4	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	3432.7	7660.6	9328.6	10215.2	7818.4	6114.6	6161.6	8744.4	12830.5	13252.7
Gross fixed capital formation <sup>d</sup>	...	...	2738.3	6377.7	7529.2	7528.5	6351.1	4726.0	4915.1	6869.3	9533.1	11635.9
Changes in inventories	...	...	694.2	1009.1	1516.0	2610.0	1372.1	1205.6	1246.5	1875.0	3298.3	1616.8
Acquisitions less disposals of valuables	...	...	0.1	273.8	283.4	76.7	95.2	183.0	...	...	...	...
Employment (average, in 1000 persons)	...	1002.2	1030.5	1037.7	1056.4	1103.6	1110.7	1151.2	1147.8	1238.3	1253.0	1146.2

<sup>a</sup> Discrepancy between the data for the Total Economy and the data by industries.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Net.

<sup>d</sup> Discrepancy between components and total.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 300: 1993 SNA, Togrog, Western calendar year  
 Series 1000: 2008 SNA, Togrog, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
Output, at basic prices	1856.0	1853.3	1777.1									
			1746.4	2048.3	2634.8	3485.9	4178.4	4386.8	4290.7	4271.3	5274.6	6075.5
Less: Intermediate consumption, at purchaser's prices	596.4	676.0	575.0									
			601.7	690.4	756.0	913.9	1213.0	1294.8	1491.9	1405.9	1778.9	2012.8
Equals: VALUE ADDED, GROSS, at basic prices	1259.7	1177.4	1202.2									
			1144.7	1357.9	1878.8	2572.0	2965.4	3092.0	2798.8	2865.4	3495.7	4062.7
Compensation of employees	35.5	36.9	37.9									
			45.2	158.3	158.2	193.5	236.6	259.2	79.1	234.5	282.4	316.9
Taxes on production and imports, less Subsidies	...	...	...									
			0.2	-9.9	-29.2	-36.2	-20.3	-24.3	0.4	0.4	0.5	...
Taxes on production and imports	...	...	...									
			0.2	0.3	0.2	0.5	0.4	0.3	0.4	0.4	0.5	...
Taxes on products	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...									
			0.2	0.3	0.2	0.5	0.4	0.3	0.4	0.4	0.5	...
Less: Subsidies	...	...	...									
			...	10.2	29.5	36.7	20.7	24.6	...	...	...	...
Subsidies on products	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...									
			...	10.2	29.5	36.7	20.7	24.6	...	...	...	...
OPERATING SURPLUS, GROSS	56.1	32.7	33.8									
			1099.3	1209.5	1749.8	2414.8	2749.0	2857.1	2719.3	2630.5	3212.8	3745.8
MIXED INCOME, GROSS	1168.0	1107.8	1130.5									
			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	6.5	9.9	6.6									
			7.4	11.5	11.3	13.8	20.0	34.8	22.9	11.6	38.1	38.5
OPERATING SURPLUS, NET	52.7	24.8	27.2									
			1091.9	1198.0	1738.6	2401.0	2729.0	2822.2	2696.4	2618.9	3174.7	3707.3
MIXED INCOME, NET	1164.9	1105.8	1130.5									
			...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	91.1									
			293.6	544.1	791.6	1565.5	1680.9	1413.8	1529.8	1578.8	1355.3	...
Gross fixed capital formation	...	...	123.1									
			62.4	236.0	248.9	894.0	889.2	979.2	995.9	1074.1	1124.8	...
Changes in inventories	...	...	-31.9									
			231.2	308.1	542.7	671.5	791.7	434.7	533.8	504.7	230.5	...
Acquisitions less disposals of valuables	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	348.8	346.6									
			346.6	342.8	370.0	329.1	310.7	327.6	348.4	356.4	334.1	290.2

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Togrog, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>			<b>1000</b>									
Output, at basic prices			1693.3	1986.6	2570.0	3445.0	4100.4	4302.0	4192.7			
Less: Intermediate consumption, at purchaser's prices												
			573.2	649.2	730.7	902.6	1178.3	1256.9	1444.6			
Equals: VALUE ADDED, GROSS, at basic prices			1120.1	1337.4	1839.3	2542.5	2922.1	3045.2	2748.1			
Compensation of employees			39.4	142.6	141.8	179.1	213.6	234.3	79.0			
Taxes on production and imports, less Subsidies			0.2	-9.9	-29.2	-36.2	-20.3	-24.3	0.4			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports			0.2	0.3	0.2	0.5	0.4	0.3	0.4			
Taxes on products			...	...	...	...	...	...	...			
Other taxes on production			0.2	0.3	0.2	0.5	0.4	0.3	0.4			
Less: Subsidies			...	10.2	29.5	36.7	20.7	24.6	...			
Subsidies on products			...	...	...	...	...	...	...			
Other subsidies on production			...	10.2	29.5	36.7	20.7	24.6	...			
OPERATING SURPLUS, GROSS <sup>a</sup>			1080.5	1204.7	1726.7	2399.6	2728.8	2835.1	2668.7			
MIXED INCOME, GROSS			...	...	...	...	...	...	...			
Less: Consumption of fixed capital			6.5	9.3	9.0	13.2	16.5	31.0	22.9			
OPERATING SURPLUS, NET <sup>b</sup>			1074.0	1195.3	1717.8	2386.4	2712.3	2804.1	2645.8			
MIXED INCOME, NET			...	...	...	...	...	...	...			
Gross capital formation			...	...	...	...	...	...	...			

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Togrog, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			53.0	60.7	64.7	40.9	77.7	84.6	98.0			
Less: Intermediate consumption, at purchaser's prices			28.5	40.2	25.3	11.3	34.5	37.8	47.3			
Equals: VALUE ADDED, GROSS, at basic prices			24.6	20.5	39.5	29.6	43.2	46.8	50.6			
Compensation of employees			5.8	15.7	16.4	14.4	23.0	24.9	0.1			
Taxes on production and imports, less Subsidies			...	...	...	...	...	0.0	0.0			
Taxes on production and imports			...	...	...	...	...	0.0	0.0			
Taxes on products			...	...	...	...	...	...	...			
Other taxes on production			...	...	...	...	...	0.0	0.0			
Less: Subsidies			...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>			18.8	4.8	23.1	15.2	20.2	21.9	50.6			
MIXED INCOME, GROSS			...	...	...	...	...	...	...			
Less: Consumption of fixed capital			0.9	2.2	2.3	0.6	3.5	3.8	0.0			
OPERATING SURPLUS, NET <sup>b</sup>			17.9	2.6	20.8	14.6	16.7	18.1	50.6			
MIXED INCOME, NET			...	...	...	...	...	...	...			
Gross capital formation			...	...	...	...	...	...	...			

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Togrog, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			0.0	0.1	0.1	0.1	0.1	0.1				
Less: Intermediate consumption, at purchaser's prices			0.0	0.0	0.0	0.0	0.1	0.1				
Equals: VALUE ADDED, GROSS, at basic prices			0.0	0.0	0.0	0.0	0.0	0.0				
Compensation of employees			0.0	0.0	0.0	0.0	0.0	0.0				
Taxes on production and imports, less Subsidies			...	...	...	...	...	...				
OPERATING SURPLUS, GROSS <sup>a</sup>			0.0	0.0	0.0	0.0	0.0	0.0				
MIXED INCOME, GROSS			...	...	...	...	...	...				
Less: Consumption of fixed capital			0.0	0.0	0.0	0.0	0.0	0.0				
OPERATING SURPLUS, NET <sup>b</sup>			0.0	0.0	0.0	0.0	0.0	0.0				
MIXED INCOME, NET			...	...	...	...	...	...				
Gross capital formation			...	...	...	...	...	...				

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 300: 1993 SNA, Togrog, Western calendar year

Series 1000: 2008 SNA, Togrog, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
Output, at basic prices	3929.0	4372.3	5475.1									
			7145.3	9608.7	10838.2	11642.2	15696.0	14803.2	15663.8	20963.2	26512.8	30072.6
Less: Intermediate consumption, at purchaser's prices	2028.6	2477.6	2801.8									
			4156.9	5883.7	6540.4	6772.4	9684.0	8595.2	8500.7	11300.6	15045.8	16972.7
Equals: VALUE ADDED, GROSS, at basic prices	1900.4	1894.7	2673.3									
			2988.4	3725.0	4297.8	4869.8	6012.0	6208.0	7163.0	9662.6	11467.0	13099.8
Compensation of employees	416.9	483.5	535.3									
			493.7	889.3	1198.5	1295.9	1339.8	1434.0	1481.8	1763.6	2126.5	3438.7
Taxes on production and imports, less Subsidies	...	...	...									
			8.0	29.8	34.8	84.2	96.0	93.5	48.9	77.9	100.7	...
Taxes on production and imports	...	...	...									
			9.6	29.8	34.8	84.2	96.0	93.5	48.9	77.9	100.7	...
Taxes on products	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...									
			9.6	29.8	34.8	84.2	96.0	93.5	48.9	77.9	100.7	...
Less: Subsidies	...	...	...									
			1.7	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...									
			1.7	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	1465.7	1400.6	2133.8									
			2486.8	2805.9	3064.6	3489.7	4576.3	4680.5	5632.4	7821.0	9239.7	9661.1
MIXED INCOME, GROSS	17.8	10.6	4.2									
			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	221.4	260.9	269.3									
			239.0	295.7	448.8	484.2	763.2	883.0	901.1	1091.7	1326.3	1473.5
OPERATING SURPLUS, NET <sup>b</sup>	1244.6	1139.7	1864.5									
			2247.8	2510.3	2615.8	3005.4	3813.0	3797.6	4731.3	6729.3	7913.4	8187.6

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
MIXED INCOME, NET	17.4	10.6	4.2									
Gross capital formation	...	...	1288.1	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	...	...	1351.4	3372.1	3259.2	4130.4	2201.2	1484.7	2079.6	2203.7	5864.9	...
Changes in inventories	...	...	1101.0	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	1467.0	3227.8	3553.9	2983.3	2164.4	1662.2	1480.1	1755.6	3599.4	...
Employment (average, in 1000 persons)	...	...	187.0	...	...	...	...	...	...	...	...	...
			-115.5	144.3	-294.8	1147.1	36.8	-177.5	599.5	448.1	2265.6	...
			...	...	...	...	...	...	...	...	...	...
			...	...	...	...	...	...	...	...	...	...
			119.1	128.0	132.8	153.0	149.1	145.4	146.5	167.5	181.7	178.4

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 300: 1993 SNA, Togrog, Western calendar year

Series 1000: 2008 SNA, Togrog, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
Output, at basic prices	2028.2	2326.9	3123.1	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	703.9	1041.0	1210.1	5686.3	5787.0	6099.8	9271.3	8154.6	8711.4	12098.8	15348.6	17302.0
Equals: VALUE ADDED, GROSS, at basic prices	1324.3	1285.9	2018.0	3150.1	3044.3	3250.3	5610.3	4198.6	3894.1	5555.4	7627.6	8522.8
Compensation of employees	186.7	206.5	1913.0	2536.2	2742.8	2849.4	3661.0	3956.0	4817.3	6543.4	7721.0	8779.2
Taxes on production and imports, less Subsidies	...	...	2102.2	591.3	788.9	778.3	765.8	740.0	776.8	964.4	1174.8	2125.6
Taxes on production and imports	...	...	229.3	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	260.2	25.7	28.6	75.8	87.9	85.7	34.1	54.1	59.6	...
Other taxes on production	...	...	4.5	25.7	28.6	75.8	87.9	85.7	34.1	54.1	59.6	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	1120.7	1069.7	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	16.8	9.7	1682.1	1919.3	1925.2	1995.4	2807.4	3130.2	4006.4	5524.9	6486.6	6653.6
Less: Consumption of fixed capital	98.5	132.7	1837.5	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET	1022.2	937.0	1.7	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	16.8	9.7	1705.1	1764.0	1669.5	1685.2	2351.8	2649.6	3498.4	4929.9	5765.2	5801.8
Gross capital formation	...	...	1541.3	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	...	...	1705.1	...	...	...	...	...	...	...	...	...
Changes in inventories	...	...	1705.1	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	1705.1	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	34.8	34.1	45.1	46.7	50.3	40.9	42.6	38.2	52.0	57.7	57.9

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 300: 1993 SNA, Togrog, Western calendar year  
 Series 1000: 2008 SNA, Togrog, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
Output, at basic prices	1523.4	1623.9	1910.2 2281.1	3104.2	4028.9	4411.3	5335.7	5320.2	5210.1	6780.3	8635.1	9873.6
Less: Intermediate consumption, at purchaser's prices	1093.2	1198.9	1370.3 1616.3	2172.8	2780.3	2738.9	3384.8	3552.0	3456.4	4264.0	5571.5	6328.5
Equals: VALUE ADDED, GROSS, at basic prices	430.2	425.0	539.8 664.8	931.4	1248.7	1672.3	1950.9	1768.2	1753.7	2516.3	3063.6	3545.1
Compensation of employees	147.9	175.4	201.5 126.5	150.9	225.7	297.1	336.5	389.4	366.8	428.9	550.9	815.5
Taxes on production and imports, less Subsidies	...	...	...	2.3	3.9	5.2	6.5	5.8	11.8	19.2	20.2	...
Taxes on production and imports	...	...	...	2.3	3.9	5.2	6.5	5.8	11.8	19.2	20.2	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	281.4	248.8	336.0 536.6	778.2	1019.1	1370.1	1607.9	1373.0	1375.1	2068.3	2492.5	2729.7
MIXED INCOME, GROSS	0.9	0.8	2.3	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	60.2	64.1	59.8 33.2	40.6	80.4	90.6	167.1	242.1	183.7	272.4	360.0	334.5
OPERATING SURPLUS, NET	221.5	184.6	276.2 503.4	737.6	938.7	1279.4	1440.8	1130.9	1191.4	1795.8	2132.5	2395.1
MIXED INCOME, NET	0.6	0.8	2.3	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	231.8 497.4	531.4	303.3	739.0	610.3	645.2	389.3	435.9	3592.0	...
Gross fixed capital formation	...	...	121.6 208.3	262.3	325.0	385.5	470.3	619.0	598.2	512.1	1114.1	...
Changes in inventories	...	...	110.3 289.0	269.1	-21.7	353.5	140.0	26.2	-208.9	-76.2	2477.9	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	62.7	64.8 64.8	65.8	64.9	81.0	85.5	81.3	86.1	93.1	100.8	90.4

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 300: 1993 SNA, Togrog, Western calendar year  
 Series 1000: 2008 SNA, Togrog, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
Output, at basic prices	298.1	347.1	366.4 636.8	677.4	824.1	904.5	842.8	1047.4	1427.5	1755.6	2186.3	2523.6
Less: Intermediate consumption, at purchaser's prices	178.1	189.7	176.2 446.5	465.0	590.3	634.0	529.2	667.5	958.4	1277.6	1639.5	1892.4
Equals: VALUE ADDED, GROSS, at basic prices	120.0	157.4	190.2 190.2	212.4	233.9	270.5	313.6	379.9	469.1	478.0	546.8	631.2
Compensation of employees	63.8	80.6	85.3 86.1	114.4	138.3	168.9	184.2	217.6	245.3	273.4	303.8	394.5

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
Taxes on production and imports, less Subsidies	...	...	1.5	1.6	1.9	2.8	1.3	1.5	2.6	3.1	5.1	...
Taxes on production and imports	...	...	1.5	1.6	1.9	2.8	1.3	1.5	2.6	3.1	5.1	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	1.5	1.6	1.9	2.8	1.3	1.5	2.6	3.1	5.1	...
OPERATING SURPLUS, GROSS <sup>a</sup>	56.2	76.8	104.9	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	102.6	96.3	93.6	98.8	128.0	160.8	221.2	201.4	238.0	236.7
Less: Consumption of fixed capital	55.7	55.9	59.2	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	0.5	20.9	45.7	86.0	93.3	67.1	117.5	133.2	161.4	177.5	194.0	240.0
MIXED INCOME, NET	...	...	40.3	10.4	0.3	31.7	10.6	27.6	59.9	23.9	44.0	-3.3
Gross capital formation	...	...	103.8	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	...	...	-58.9	184.2	-178.4	410.7	279.1	211.7	304.8	259.7	471.3	...
Changes in inventories	...	...	93.8	354.0	124.8	398.5	262.8	212.1	154.3	154.5	479.2	...
Acquisitions less disposals of valuables	...	...	191.9	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	0.0	10.0	-169.8	-303.2	12.1	16.3	-0.4	150.5	105.2	-7.8	...
	...	...	-250.8	12.4	11.9	14.5	13.8	15.5	15.6	16.2	17.5	16.3
	...	...	12.4	11.9	14.5	13.8	15.5	15.6	16.2	17.5	16.3	19.3

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 300: 1993 SNA, Togrog, Western calendar year  
 Series 1000: 2008 SNA, Togrog, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
Output, at basic prices	79.4	74.3	75.5	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	53.4	48.0	107.3	140.9	198.1	226.7	246.2	281.1	314.8	328.4	342.8	373.4
Equals: VALUE ADDED, GROSS, at basic prices	26.0	26.4	45.3	95.9	125.6	149.1	159.7	177.1	191.8	203.6	207.3	229.1
Compensation of employees	18.6	21.1	76.1	45.0	72.5	77.5	86.5	104.0	122.9	124.9	135.5	144.3
Taxes on production and imports, less Subsidies	...	...	30.2	32.7	45.5	51.6	53.3	87.0	92.9	96.9	97.1	103.2
Taxes on production and imports	...	...	19.2	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	20.9	0.2	0.3	0.5	0.3	0.3	0.4	1.5	15.8	...
Other taxes on production	...	...	0.2	0.2	0.3	0.5	0.3	0.3	0.4	1.5	15.8	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	7.4	5.3	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	0.0	-0.0	10.8	12.1	26.7	25.4	32.9	16.6	29.7	26.5	22.7	41.1
Less: Consumption of fixed capital	7.0	8.2	10.1	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	0.4	-2.9	11.0	13.8	19.5	16.3	23.1	27.1	48.1	46.8	50.9	47.2
MIXED INCOME, NET	0.0	-0.0	1.2	-1.7	7.2	9.1	9.8	-10.5	-18.4	-20.4	-28.2	-6.0
	...	...	-0.9	...	...	...	...	...	...	...	...	...
	...	...	0.2	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
Gross capital formation	...	...	34.8									
			37.5	59.9	8.9	14.0	73.8	62.5	61.0	165.1	166.5	...
Gross fixed capital formation	...	...	31.0									
			33.2	51.5	20.7	31.3	71.0	63.5	59.1	163.0	167.7	...
Changes in inventories	...	...	3.7									
			4.3	8.4	-11.8	-17.3	2.7	-1.0	1.8	2.1	-1.2	...
Acquisitions less disposals of valuables	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	6.1	7.8									
			7.8	5.1	6.7	7.9	7.2	5.9	6.0	4.9	6.9	10.8

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

**Series 300:** 1993 SNA, Togrog, Western calendar year

**Series 1000:** 2008 SNA, Togrog, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
Output, at basic prices	837.9	859.1	833.3									
			1319.0	2117.5	3590.1	3931.1	4472.0	3948.4	4033.8	4235.2	5556.5	6159.5
Less: Intermediate consumption, at purchaser's prices	715.8	772.9	726.1									
			1068.8	1714.7	2752.6	2951.4	3483.1	2970.4	3084.7	3205.4	4365.4	4839.2
Equals: VALUE ADDED, GROSS, at basic prices	122.1	86.2	107.2									
			250.2	402.8	837.5	979.7	989.0	978.0	949.1	1029.8	1191.1	1320.3
Compensation of employees	70.1	56.9	53.3									
			103.2	104.4	157.8	200.8	331.4	342.8	411.1	489.0	636.9	709.1
Taxes on production and imports, less Subsidies	...	...	...									
			0.9	1.2	1.4	2.3	3.0	2.6	2.5	3.5	4.2	...
Taxes on production and imports	...	...	...									
			0.9	1.2	1.4	2.3	3.0	2.6	2.5	3.5	4.2	...
Taxes on products	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...									
			0.9	1.2	1.4	2.3	3.0	2.6	2.5	3.5	4.2	...
Less: Subsidies	...	...	...									
			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	47.6	26.1	51.7									
			146.1	297.2	678.3	776.6	654.6	632.6	535.5	537.3	549.9	611.2
MIXED INCOME, GROSS	4.3	3.2	2.2									
			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	15.1	19.1	14.0									
			25.0	23.2	34.5	44.5	59.7	74.8	119.6	188.7	142.8	158.4
OPERATING SURPLUS, NET <sup>b</sup>	32.5	7.0	37.7									
			121.1	274.0	643.8	732.1	594.9	557.8	415.9	348.7	407.1	452.8
MIXED INCOME, NET	4.3	3.2	2.2									
			...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	78.6									
			309.8	1094.9	1289.6	741.8	851.4	682.6	306.7	839.9	285.8	...
Gross fixed capital formation	...	...	55.8									
			285.6	899.6	748.0	377.8	621.4	350.7	352.8	514.6	666.6	...
Changes in inventories	...	...	22.8									
			24.2	195.3	541.6	364.0	230.0	331.9	-46.1	325.3	-380.8	...
Acquisitions less disposals of valuables	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	48.8									
			48.8	52.0	59.2	72.4	81.1	88.1	71.4	70.6	76.6	68.8

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 300: 1993 SNA, Togrog, Western calendar year  
 Series 1000: 2008 SNA, Togrog, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
Output, at basic prices	2118.6	2346.1	3244.4 3708.3	5109.3	5995.2	6358.6	7185.3	7473.4	7662.2	9023.2	10426.0	11840.5
Less: Intermediate consumption, at purchaser's prices	1188.1	1323.0	1854.7 1778.7	2238.8	2683.4	3042.2	3334.8	3376.7	3534.4	4510.7	5562.7	6382.5
Equals: VALUE ADDED, GROSS, at basic prices	930.5	1023.1	1389.8 1929.5	2870.5	3311.8	3316.4	3850.5	4096.7	4127.8	4512.6	4863.3	5458.0
Compensation of employees	242.0	296.0	430.3 433.3	559.9	804.6	941.5	1156.2	1180.8	1469.0	1608.8	1749.5	1536.9
Taxes on production and imports, less Subsidies	...	...	...	5.6	9.4	9.4	10.6	1.7	15.6	8.3	8.4	...
Taxes on production and imports	...	...	...	8.6	14.3	19.2	22.2	20.6	42.8	46.0	34.4	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	3.0	4.9	9.7	11.6	18.9	27.3	37.7	26.0	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	346.9	414.6	678.4 1490.4	2304.9	2497.8	2365.4	2683.6	2914.2	2643.3	2895.5	3105.4	3921.0
MIXED INCOME, GROSS	341.7	312.5	281.0	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	61.6	82.5	105.6 145.7	128.0	185.4	195.0	245.7	256.8	400.5	408.0	480.2	577.0
OPERATING SURPLUS, NET	285.9	332.9	573.8	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	341.1	311.8	1344.7 280.1	2176.9	2312.4	2170.4	2437.9	2657.4	2242.8	2487.6	2625.1	3344.1
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation <sup>c</sup>	...	...	...	...	...	...	...	...	...	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

<sup>c</sup> Discrepancy between components and total.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 300: 1993 SNA, Togrog, Western calendar year  
 Series 1000: 2008 SNA, Togrog, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
Output, at basic prices	894.8	945.5	1514.0 2005.6	2729.7	3110.7	3201.4	3929.5	4146.4	4361.9	4990.0	5553.6	6322.5
Less: Intermediate consumption, at purchaser's prices	422.5	512.9	817.5 806.6	756.4	879.5	934.2	1384.8	1476.1	1715.3	2114.5	2528.4	2937.9
Equals: VALUE ADDED, GROSS, at basic prices	472.2	432.6	696.5 1199.0	1973.3	2231.1	2267.2	2544.8	2670.3	2646.6	2875.6	3025.3	3384.7

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
Compensation of employees	80.4	131.3	215.2									
			256.9	266.2	433.6	522.1	682.7	713.0	936.5	971.1	989.5	932.4
Taxes on production and imports, less Subsidies	...	...	3.7	2.0	3.8	3.3	2.2	-5.1	-1.8	-10.1	-10.7	...
Taxes on production and imports	...	...	5.7	5.0	8.7	13.1	13.8	13.8	25.5	27.7	15.4	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	5.7	5.0	8.7	13.1	13.8	13.8	25.5	27.7	15.4	...
Less: Subsidies	...	...	2.0	3.0	4.9	9.7	11.6	18.9	27.3	37.7	26.0	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	2.0	3.0	4.9	9.7	11.6	18.9	27.3	37.7	26.0	...
OPERATING SURPLUS, GROSS	230.5	224.3	396.0									
			938.5	1705.1	1793.7	1741.8	1859.9	1962.3	1711.9	1914.6	2046.5	2452.2
MIXED INCOME, GROSS	161.3	77.0	85.2	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	26.4	45.2	56.7									
			93.7	53.6	81.8	95.2	125.9	135.5	206.6	173.2	235.7	346.5
OPERATING SURPLUS, NET	204.2	179.1	339.4									
			844.8	1651.5	1711.9	1646.6	1733.9	1826.9	1505.4	1741.4	1810.8	2105.8
MIXED INCOME, NET	161.3	77.0	85.2	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	918.9									
			688.8	836.4	1659.9	1922.6	981.4	753.2	645.3	1159.6	1444.6	...
Gross fixed capital formation	...	...	576.8									
			499.9	553.8	1518.5	1665.3	826.7	480.1	453.6	766.9	815.1	...
Changes in inventories	...	...	342.1									
			189.0	282.6	141.4	257.3	154.7	273.1	191.7	392.7	629.5	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	160.3	146.2	152.5	131.3	156.0	170.2	178.2	172.7	204.5	211.2	160.4

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 300: 1993 SNA, Togrog, Western calendar year

Series 1000: 2008 SNA, Togrog, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
Output, at basic prices	1119.7	1269.8	1580.6									
			1467.2	2009.0	2408.1	2665.3	2757.2	2796.2	2680.6	3336.0	3935.9	4387.0
Less: Intermediate consumption, at purchaser's prices	700.4	723.1	934.8									
			789.3	1206.1	1513.7	1821.7	1648.0	1585.6	1441.2	1965.7	2419.2	2703.3
Equals: VALUE ADDED, GROSS, at basic prices	419.3	546.7	645.7									
			677.9	802.9	894.4	843.6	1109.2	1210.6	1239.4	1370.4	1516.7	1683.7
Compensation of employees	142.7	143.4	191.7									
			145.9	236.9	295.9	324.8	380.4	363.7	402.3	507.6	595.3	484.5
Taxes on production and imports, less Subsidies	...	...	1.3	2.2	4.0	3.2	4.2	4.3	8.5	5.7	6.4	...
Taxes on production and imports	...	...	1.3	2.2	4.0	3.2	4.2	4.3	8.5	5.7	6.4	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	1.3	2.2	4.0	3.2	4.2	4.3	8.5	5.7	6.4	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	98.5	170.4	261.4									
			530.8	563.8	594.5	515.6	724.6	842.5	828.6	857.1	915.0	1199.2
MIXED INCOME, GROSS	178.2	233.0	192.6	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
Less: Consumption of fixed capital	28.9	30.0	42.4									
OPERATING SURPLUS, NET <sup>b</sup>	69.5	140.4	219.0	66.8	90.9	86.1	102.4	105.3	138.2	148.7	155.7	183.2
MIXED INCOME, NET	178.2	233.0	486.7	497.0	503.6	429.6	622.2	737.3	690.3	708.4	759.3	1015.9
			...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	176.1									
			100.5	497.1	89.8	411.9	392.8	57.4	23.2	155.2	238.7	...
Gross fixed capital formation	...	...	166.0									
			148.2	490.1	223.4	447.1	373.0	50.5	66.9	234.8	278.7	...
Changes in inventories	...	...	10.1									
			-47.7	7.0	-133.6	-35.3	19.8	7.0	-43.7	-79.6	-40.0	...
Acquisitions less disposals of valuables	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	68.7	76.5	75.8	56.1	65.9	69.8	72.7	65.9	72.7	73.6	61.1
			76.5									

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 300: 1993 SNA, Togrog, Western calendar year

Series 1000: 2008 SNA, Togrog, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
Output, at basic prices	104.1	130.7	149.8									
			235.4	370.7	476.4	491.8	498.6	530.7	619.7	697.2	936.5	1130.9
Less: Intermediate consumption, at purchaser's prices	65.1	87.1	102.3									
			182.8	276.3	290.1	286.3	302.1	314.9	377.9	430.5	615.2	741.3
Equals: VALUE ADDED, GROSS, at basic prices	39.0	43.7	47.5									
			52.6	94.3	186.2	205.5	196.6	215.8	241.8	266.6	321.3	389.6
Compensation of employees	18.9	21.3	23.4									
			30.5	56.8	75.1	94.7	93.1	104.0	130.2	130.2	164.7	120.0
Taxes on production and imports, less Subsidies	...	...	...									
			1.0	1.5	1.6	2.8	4.2	2.5	8.8	12.6	12.7	...
Taxes on production and imports	...	...	...									
			1.0	1.5	1.6	2.8	4.2	2.5	8.8	12.6	12.7	...
Taxes on products	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...									
			1.0	1.5	1.6	2.8	4.2	2.5	8.8	12.6	12.7	...
Less: Subsidies	...	...	...									
			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	17.9	19.9	21.0									
			21.1	36.1	109.6	108.0	99.2	109.3	102.8	123.9	143.8	269.6
MIXED INCOME, GROSS	2.2	2.5	3.2									
			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	6.3	7.2	6.5									
			8.0	7.7	12.6	13.7	17.4	16.0	55.7	86.1	88.8	47.2
OPERATING SURPLUS, NET <sup>b</sup>	12.2	13.3	15.4									
			13.1	28.4	97.0	94.3	81.8	93.2	47.1	37.8	55.0	222.4
MIXED INCOME, NET	1.6	1.8	2.3									
			...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	35.2									
			60.6	104.4	124.0	145.1	106.0	36.6	-54.0	-10.9	174.0	...
Gross fixed capital formation	...	...	10.4									
			37.8	78.2	98.5	118.5	91.5	29.4	128.9	39.1	78.2	...
Changes in inventories	...	...	24.8									
			22.7	26.2	25.5	26.6	14.5	7.2	-182.9	-50.0	95.8	...
Acquisitions less disposals of valuables	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	23.3	27.7	26.4	30.2	31.7	36.6	37.8	32.1	36.4	37.5	36.3
			27.7									

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 300: 1993 SNA, Togrog, Western calendar year  
 Series 1000: 2008 SNA, Togrog, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
Output, at basic prices	439.4	473.9	503.5									
			485.0	563.8	783.7	748.1	909.8	928.5	1096.7	1192.9	1443.4	1745.7 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices	218.1	258.4	257.6									
			229.3	273.6	404.2	334.2	417.6	431.8	607.4	703.1	889.9	1069.0
Equals: VALUE ADDED, GROSS, at basic prices	221.3	215.5	245.9									
			255.7	290.3	379.6	413.9	492.1	496.6	489.3	489.8	553.5	654.2
Compensation of employees	48.7	53.5	64.0									
			67.9	83.0	118.5	125.4	143.5	154.4	165.9	173.2	201.3	240.9
Taxes on production and imports, less Subsidies	...	...	...									
			0.2	0.3	0.9	0.6	1.1	0.8	0.7	0.9	0.8	...
Taxes on production and imports	...	...	...									
			0.3	0.3	0.9	0.6	1.1	0.8	0.7	0.9	0.8	...
Taxes on products	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...									
			0.3	0.3	0.9	0.6	1.1	0.8	0.7	0.9	0.8	...
Less: Subsidies	...	...	...									
			0.1	0.0	0.1	0.1	...	...	...	...	...	...
Subsidies on products	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...									
			0.1	0.0	0.1	0.1	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	172.6	162.0	181.8									
			187.6	207.0	260.2	288.0	347.5	341.5	322.7	315.7	351.5	435.9
MIXED INCOME, GROSS	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	21.8	36.1	41.3									
			24.8	36.4	46.0	96.9	107.2	111.7	118.3	124.2	125.2	95.0
OPERATING SURPLUS, NET	150.8	125.9	140.5									
			162.8	170.6	214.2	191.1	240.3	229.8	204.4	191.5	226.3	340.9
MIXED INCOME, NET	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	97.1									
			154.0	105.0	80.9	110.9	227.8	159.9	260.7	235.5	302.5	...
Gross fixed capital formation	...	...	91.6									
			158.5	136.0	132.9	132.0	222.9	161.5	260.0	264.5	226.8	...
Changes in inventories	...	...	5.5									
			-4.5	-30.9	-52.0	-21.2	4.9	-1.6	0.7	-29.0	75.7	...
Acquisitions less disposals of valuables	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	10.2	14.5									
			14.5	11.5	14.7	16.7	17.8	16.0	18.1	14.5	14.1	13.0

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 300: 1993 SNA, Togrog, Western calendar year  
 Series 1000: 2008 SNA, Togrog, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
Output, at basic prices	402.3	371.6	367.3									
			370.3	603.3	759.8	1045.8	1321.3	1592.9	1633.8	1849.6	2134.0	2392.4
Less: Intermediate consumption, at purchaser's prices	165.9	158.9	127.7									
			130.7	222.2	176.3	263.5	279.5	353.2	409.4	432.1	575.0	649.4
Equals: VALUE ADDED, GROSS, at basic prices	236.3	212.7	239.6									
			239.6	381.1	583.5	782.3	1041.8	1239.7	1224.3	1417.5	1559.1	1800.3

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
Compensation of employees	86.7	121.6	91.9									
			91.9	133.3	158.2	184.1	281.6	315.4	350.2	349.0	460.1	427.3
Taxes on production and imports, less Subsidies	...	...	...									
			0.8	1.2	1.6	2.5	7.1	6.5	7.0	6.8	10.1	...
Taxes on production and imports	...	...	...									
			0.8	1.2	1.6	2.5	7.1	6.5	7.0	6.8	10.1	...
Taxes on products	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...									
			0.8	1.2	1.6	2.5	7.1	6.5	7.0	6.8	10.1	...
Less: Subsidies	...	...	...									
			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	149.7	91.2	147.7									
			147.0	246.6	423.7	595.8	753.0	917.8	867.2	1061.7	1089.0	1315.7
MIXED INCOME, GROSS	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	22.1	33.5	23.6									
			23.6	26.4	33.1	33.1	57.8	68.3	80.2	82.7	104.4	139.8
OPERATING SURPLUS, NET <sup>b</sup>	127.5	57.7	124.1									
			123.3	220.2	390.6	562.7	695.3	849.4	787.0	979.0	984.5	1175.9
MIXED INCOME, NET	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	121.2									
			223.2	348.8	374.5	354.9	230.7	374.4	108.5	446.9	271.4	...
Gross fixed capital formation	...	...	45.5									
			87.5	73.0	88.0	274.4	134.3	169.6	116.5	449.6	251.9	...
Changes in inventories	...	...	75.6									
			2.2	2.0	3.0	3.8	1.2	21.8	-8.0	-2.7	19.4	...
Acquisitions less disposals of valuables	...	...	0.1									
			133.5	273.8	283.4	76.7	95.2	183.0	...	...	...	...
Employment (average, in 1000 persons)	...	12.3	15.2									
			15.2	16.6	17.4	20.9	22.9	23.8	21.9	24.1	25.7	24.3

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 300: 1993 SNA, Togrog, Western calendar year  
 Series 1000: 2008 SNA, Togrog, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
Output, at basic prices	435.3	575.1	744.1									
			905.4	1004.1	1200.9	1472.5	1959.5	1994.0	2029.1	2140.9	2311.1	2457.2
Less: Intermediate consumption, at purchaser's prices	89.4	95.5	189.6									
			217.7	119.9	243.6	310.2	464.4	407.7	389.1	480.6	486.0	526.5
Equals: VALUE ADDED, GROSS, at basic prices	346.0	479.6	554.5									
			687.7	884.2	957.3	1162.3	1495.1	1586.3	1640.0	1660.3	1825.1	1930.7
Compensation of employees	14.7	15.0	15.0									
			13.8	13.8	21.7	24.5	39.0	46.7	54.8	58.3	57.4	69.8
Taxes on production and imports, less Subsidies	...	...	...									
			1.4	1.1	1.3	2.4	7.3	4.6	4.6	4.8	6.0	...
Taxes on production and imports	...	...	...									
			1.4	1.1	1.3	2.4	7.3	4.6	4.6	4.8	6.0	...
Taxes on products	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...									
			1.4	1.1	1.3	2.4	7.3	4.6	4.6	4.8	6.0	...
Less: Subsidies	...	...	...									
			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	331.3	464.6	539.5									
			672.5	869.3	934.3	1135.3	1448.8	1535.0	1580.7	1597.2	1761.7	1860.8
MIXED INCOME, GROSS	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	6.3	6.2	6.4									
			4.6	5.4	16.1	19.7	29.0	22.5	37.0	40.2	36.1	28.8
OPERATING SURPLUS, NET <sup>b</sup>	325.1	458.4	533.1									
			667.9	863.9	918.2	1115.6	1419.8	1512.6	1543.7	1557.0	1725.6	1832.1

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	74.6	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	...	...	20.9	-7.6	14.3	75.1	47.7	171.4	87.4	162.6	57.7	...
Changes in inventories	...	...	72.2	22.9	26.9	71.8	41.0	37.4	47.0	75.4	84.7	...
Acquisitions less disposals of valuables	...	...	18.6	2.4	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	0.2	0.5	-30.5	-12.6	3.4	6.7	134.0	40.3	87.2	-27.0	...
			0.5	0.3	1.2	0.8	1.1	1.0	0.8	0.4	0.8	1.2

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 300: 1993 SNA, Togrog, Western calendar year

Series 1000: 2008 SNA, Togrog, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
Output, at basic prices	372.7	572.3	639.8	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	197.5	417.9	509.0	758.4	1073.9	1714.8	1535.0	1647.4	1321.6	1597.5	2010.4	2409.9
Equals: VALUE ADDED, GROSS, at basic prices	175.2	154.5	295.5	471.1	472.0	1054.5	820.0	921.5	680.2	953.2	1316.9	1579.3
Compensation of employees	95.8	112.6	158.1	287.4	601.8	660.3	715.0	725.9	641.5	644.3	693.5	830.6
Taxes on production and imports, less Subsidies	...	...	213.5	195.7	288.4	264.2	302.0	310.6	349.0	437.9	399.8	337.2
Taxes on production and imports	...	...	92.4	139.3	...	...	...	...	...	...	...	...
Taxes on products	...	...	0.8	1.9	3.8	4.2	5.2	4.0	4.2	8.0	4.3	...
Other taxes on production	...	...	0.8	1.9	3.8	4.2	5.2	4.0	4.2	8.0	4.3	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	79.4	41.9	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	73.3	89.7	309.7	391.8	407.8	411.3	288.3	198.4	289.5	493.4
Less: Consumption of fixed capital	15.0	13.7	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET	64.4	28.2	15.6	23.6	39.6	43.3	100.6	72.5	54.9	84.7	106.1	130.2
MIXED INCOME, NET	...	...	49.1	66.1	270.1	348.5	307.3	338.8	233.4	113.7	183.5	363.2
Gross capital formation	...	...	57.8	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	...	...	379.7	340.5	999.5	434.9	379.4	185.9	46.5	600.2	748.1	...
Changes in inventories	...	...	511.6	298.1	407.1	314.0	362.6	165.7	144.4	464.9	305.7	...
Acquisitions less disposals of valuables	...	...	380.0	42.4	592.4	120.9	16.7	20.3	-97.8	135.4	442.5	...
Employment (average, in 1000 persons)	...	...	259.4	20.6	24.6	28.6	24.5	30.1	27.7	33.5	32.8	38.2
			-0.3									
			252.2									

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 300: 1993 SNA, Togrog, Western calendar year  
 Series 1000: 2008 SNA, Togrog, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
Output, at basic prices	164.3	202.0	196.2 331.9	526.6	707.3	1074.3	912.4	1010.1	801.5	938.6	1165.6	1402.5
Less: Intermediate consumption, at purchaser's prices	87.6	136.4	126.2 199.6	310.4	283.0	627.5	407.9	502.3	374.2	534.1	737.9	889.0
Equals: VALUE ADDED, GROSS, at basic prices	76.7	65.7	70.0 132.3	216.2	424.2	446.8	504.4	507.8	427.3	404.5	427.6	513.6
Compensation of employees	51.7	48.1	58.1 98.4	158.4	224.5	202.8	201.6	209.6	230.3	307.1	257.4	229.9
Taxes on production and imports, less Subsidies	...	...	...	0.8	1.5	1.0	1.9	1.8	2.1	3.7	1.4	...
Taxes on production and imports	...	...	...	0.8	1.5	1.0	1.9	1.8	2.1	3.7	1.4	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	25.0	17.6	11.8 33.4	57.0	198.2	243.1	300.9	296.4	195.0	93.8	168.8	283.6
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	4.9	5.2	6.6 7.7	15.4	28.6	32.0	79.2	51.5	36.4	57.6	72.7	84.2
OPERATING SURPLUS, NET <sup>b</sup>	20.1	12.4	5.2 25.7	41.6	169.6	211.1	221.7	244.9	158.5	36.3	96.1	199.5
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	336.4 95.7	163.1	253.7	199.7	117.7	96.0	-28.5	392.7	488.8	...
Gross fixed capital formation	...	...	330.8 88.9	159.7	246.6	200.4	119.2	88.3	80.7	271.4	211.8	...
Changes in inventories	...	...	5.6 6.8	3.3	7.2	-0.7	-1.5	7.7	-109.2	121.3	277.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	10.9	9.5 9.5	11.4	11.3	13.6	12.5	14.1	12.7	12.7	14.6	18.0

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 300: 1993 SNA, Togrog, Western calendar year  
 Series 1000: 2008 SNA, Togrog, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
Output, at basic prices	208.4	370.3	443.6 177.0	231.9	366.6	640.5	622.6	637.3	520.2	658.8	844.9	1007.3
Less: Intermediate consumption, at purchaser's prices	109.9	281.5	355.5 95.9	160.7	189.0	427.0	412.0	419.2	306.0	419.1	579.0	690.3
Equals: VALUE ADDED, GROSS, at basic prices	98.5	88.8	88.1 81.1	71.2	177.6	213.4	210.6	218.1	214.2	239.7	265.9	317.0
Compensation of employees	44.1	64.5	34.3 40.9	37.3	63.8	61.4	100.4	100.9	118.7	130.8	142.3	107.3
Taxes on production and imports, less Subsidies	...	...	...	1.1	2.3	3.2	3.3	2.3	2.1	4.3	2.9	...
Taxes on production and imports	...	...	...	1.1	2.3	3.2	3.3	2.3	2.1	4.3	2.9	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	54.4	24.3	53.8	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	10.1	8.5	9.9	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	44.3	15.8	43.9	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	43.3	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	...	...	415.9	177.5	745.7	235.2	261.7	89.9	75.1	207.5	259.3	...
Changes in inventories	...	...	49.2	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	170.6	138.4	160.5	113.6	243.4	77.3	63.7	193.4	93.8	...
Employment (average, in 1000 persons)	...	8.9	-5.9	39.1	585.2	121.6	18.3	12.6	11.4	14.1	165.5	...
	...	...	245.4	...	...	...	...	...	...	...	...	...
	...	...	9.4	9.2	13.3	15.0	12.0	16.0	15.0	20.8	18.2	20.2

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 300: 1993 SNA, Togrog, Western calendar year  
 Series 1000: 2008 SNA, Togrog, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
Output, at basic prices	1181.6	1180.5	1365.2	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	541.5	478.1	1585.9	2020.1	2669.6	3141.3	3493.2	3824.3	4232.7	4326.9	4705.0	5448.8
Equals: VALUE ADDED, GROSS, at basic prices	640.1	702.4	613.5	808.4	908.5	1138.7	1177.6	1277.6	1589.8	1549.4	1732.8	2031.9
Compensation of employees	626.5	675.8	782.9	1211.6	1761.1	2002.5	2315.6	2546.8	2643.0	2777.5	2972.2	3416.9
Taxes on production and imports, less Subsidies	...	...	752.8	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	762.9	936.6	1377.2	1647.6	1880.5	2044.8	2079.2	2152.9	2306.6	2499.4
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	0.5	0.8	1.5	1.5	2.6	2.3	3.2	3.3	3.9	...
OPERATING SURPLUS, GROSS <sup>a</sup>	13.6	26.7	0.8	1.5	1.5	1.5	2.6	2.3	3.2	3.3	3.9	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2.0	2.8	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	11.6	23.8	196.3	241.1	253.8	257.7	298.5	396.9	470.9	519.0	558.4	616.0
MIXED INCOME, NET	...	...	27.5	33.2	128.7	95.8	133.9	102.7	89.7	102.3	103.3	301.5
Gross capital formation	...	...	12.7	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	...	...	...	...	...	...	...	...	...	...	...	...
	...	...	114.5	363.2	578.5	257.9	606.2	712.2	957.4	1081.1	1885.3	...
	...	...	345.4	...	...	...	...	...	...	...	...	...
	...	...	73.7	314.1	423.1	197.1	521.3	571.6	738.4	1077.3	1887.3	...
	...	...	294.6	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
Changes in inventories	...	...	40.8									
Acquisitions less disposals of valuables	...	...	50.8	49.1	155.5	60.9	84.8	140.6	219.1	3.8	-2.0	...
Employment (average, in 1000 persons)	...	...	...	...	...	...	...	...	...	...	...	...
			186.7	177.4	186.7	195.5	193.2	195.3	210.2	221.1	224.4	226.4
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 300: 1993 SNA, Togrog, Western calendar year  
 Series 1000: 2008 SNA, Togrog, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
Output, at basic prices	539.9	497.2	599.9									
			715.1	935.2	1192.9	1363.2	1515.6	1671.1	1942.2	1923.5	2027.4	2390.4
Less: Intermediate consumption, at purchaser's prices	292.1	229.9	296.8									
			289.8	419.9	493.8	574.4	608.4	611.4	823.8	751.7	804.3	1021.7
Equals: VALUE ADDED, GROSS, at basic prices	247.7	267.2	303.0									
			425.4	515.3	699.1	788.8	907.2	1059.7	1118.4	1171.8	1223.1	1368.7
Compensation of employees	247.7	267.2	303.0									
			307.9	363.1	537.9	637.4	729.4	816.0	825.2	853.5	877.6	1017.2
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	117.5	152.2	161.2	151.4	177.8	243.6	293.2	318.3	345.5	351.6
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	117.5	152.2	161.2	151.4	177.8	243.6	293.2	318.3	345.5	351.6
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	31.8									
			214.1	220.5	399.0	115.1	308.4	424.6	445.1	872.9	1340.1	...
Gross fixed capital formation	...	...	1.1									
			186.6	198.6	310.3	92.9	284.4	396.3	444.4	871.7	1349.1	...
Changes in inventories	...	...	30.7									
			27.6	21.9	88.6	22.2	24.0	28.4	0.7	1.3	-9.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	56.1	61.0									
			61.0	55.6	62.9	65.3	66.1	68.1	74.2	82.2	76.2	86.0

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 300: 1993 SNA, Togrog, Western calendar year  
 Series 1000: 2008 SNA, Togrog, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
Output, at basic prices	431.5	471.7	501.6									
			564.4	717.7	981.4	1196.0	1299.2	1370.6	1458.7	1497.9	1621.7	1852.6
Less: Intermediate consumption, at purchaser's prices	159.0	159.6	164.9									
			184.5	214.6	236.4	341.4	303.2	356.7	415.7	382.7	431.0	460.2
Equals: VALUE ADDED, GROSS, at basic prices	272.6	312.1	336.6									
			379.8	503.1	745.0	854.6	996.0	1014.0	1043.0	1115.2	1190.7	1392.3
Compensation of employees	260.7	289.8	318.7									
			321.1	407.0	592.5	717.0	801.5	830.6	861.8	901.0	975.2	1022.5

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
Taxes on production and imports, less Subsidies	...	...	0.3	0.4	1.1	1.0	1.7	1.4	1.9	2.0	2.0	...
Taxes on production and imports	...	...	0.3	0.4	1.1	1.0	1.7	1.4	1.9	2.0	2.0	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	0.3	0.4	1.1	1.0	1.7	1.4	1.9	2.0	2.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	11.9	22.3	17.9	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	58.4	95.7	151.4	136.6	192.8	182.0	179.3	212.2	213.5	369.8
Less: Consumption of fixed capital	0.2	0.9	0.5	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	11.7	21.5	17.4	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	7.0	39.6	95.0	71.1	116.9	91.9	79.0	102.7	99.8	214.6
Gross capital formation	...	...	77.6	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	...	...	68.7	89.5	123.6	75.6	130.6	170.6	391.7	137.1	446.8	...
Changes in inventories	...	...	52.9	73.7	70.7	53.4	81.9	62.4	182.1	135.7	439.8	...
Acquisitions less disposals of valuables	...	...	10.1	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	74.9	15.7	15.8	53.0	22.2	48.7	108.2	209.5	1.4	7.0	...
			85.3	85.5	86.3	89.8	89.6	89.0	95.0	98.9	98.7	96.1

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

**Series 300:** 1993 SNA, Togrog, Western calendar year  
**Series 1000:** 2008 SNA, Togrog, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
Output, at basic prices	210.2	211.6	263.8	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	90.4	88.6	306.4	367.1	495.3	582.0	678.4	782.6	831.9	905.5	1055.9	1205.8
Equals: VALUE ADDED, GROSS, at basic prices	119.8	123.0	120.6	...	...	...	...	...	...	...	...	...
Compensation of employees	118.1	118.7	139.2	174.0	178.3	222.9	266.1	309.5	350.2	415.1	497.5	550.0
Taxes on production and imports, less Subsidies	...	...	143.2	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	167.2	193.2	317.0	359.1	412.3	473.1	481.6	490.4	558.4	655.8
Taxes on products	...	...	131.0	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	134.0	166.5	246.7	293.2	349.6	398.2	392.2	398.3	453.8	459.7
Less: Subsidies	...	...	0.2	0.3	0.5	0.5	0.9	0.9	1.3	1.3	1.8	...
OPERATING SURPLUS, GROSS <sup>a</sup>	1.7	4.3	0.2	0.3	0.5	0.5	0.9	0.9	1.3	1.3	1.8	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1.8	2.0	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	-0.1	2.4	0.2	0.3	0.5	0.5	0.9	0.9	1.3	1.3	1.8	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
			33.1	26.3	69.8	65.4	61.9	74.1	88.2	90.8	102.8	196.1
			...	...	...	...	...	...	...	...	...	...
			2.1	...	...	...	...	...	...	...	...	...
			27.4	32.7	36.1	40.7	44.8	63.3	77.4	91.1	99.3	109.2
			10.1	...	...	...	...	...	...	...	...	...
			5.7	-6.4	33.7	24.6	17.0	10.8	10.8	-0.3	3.5	86.9
			...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
Gross capital formation	...	...	5.1	53.2	55.9	67.2	167.1	117.0	120.7	71.1	98.5	...
Gross fixed capital formation	...	...	62.5	53.2	55.9	67.2	167.1	117.0	120.7	71.1	98.5	...
Changes in inventories	...	...	5.1	41.8	42.1	50.8	155.0	112.9	111.8	69.9	98.4	...
Acquisitions less disposals of valuables	...	...	55.1	11.5	13.9	16.4	12.1	4.1	8.8	1.1	0.1	...
Employment (average, in 1000 persons)	...	35.7	40.3	36.4	37.5	40.4	37.5	38.2	41.0	40.0	49.5	44.4
			40.3									

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

**Series 300:** 1993 SNA, Togrog, Western calendar year

**Series 1000:** 2008 SNA, Togrog, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
Output, at basic prices	124.6	113.7	135.3	272.8	327.5	395.5	547.5	556.1	552.3	564.7	570.7	646.9
Less: Intermediate consumption, at purchaser's prices	73.4	61.0	77.8	166.0	102.7	159.0	272.1	261.3	276.9	288.2	298.4	335.3
Equals: VALUE ADDED, GROSS, at basic prices	51.2	52.7	57.5	106.8	224.8	236.5	275.4	294.8	275.4	276.5	272.3	311.6
Compensation of employees	48.1	43.9	49.0	75.9	85.1	102.4	141.8	159.9	159.6	169.2	173.6	201.8
Taxes on production and imports, less Subsidies	...	...	...	0.5	0.7	0.6	1.7	1.8	1.3	0.8	1.6	...
Taxes on production and imports	...	...	...	0.5	0.7	0.6	1.7	1.8	1.3	0.8	1.6	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	0.4	0.7	0.6	1.7	1.8	1.3	0.8	1.6	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	2.0	4.0	4.1	30.4	139.0	133.5	131.9	133.2	114.5	106.6	97.1	109.8
MIXED INCOME, GROSS	1.0	4.8	4.5	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3.4	2.6	4.0	7.2	18.2	17.5	25.9	28.7	31.2	37.5	40.9	37.8
OPERATING SURPLUS, NET <sup>b</sup>	-1.4	1.4	0.1	23.2	120.8	116.0	105.9	104.5	83.3	69.1	56.2	72.0
MIXED INCOME, NET	1.0	4.8	4.4	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	...	...	46.4	61.6	66.9	64.3	113.0	82.4	170.5	291.8	202.2	...
Changes in inventories	...	...	45.1	48.2	60.1	53.2	102.7	68.2	130.5	152.6	213.9	...
Acquisitions less disposals of valuables	...	...	1.3	13.5	6.8	11.1	10.3	14.2	40.0	139.2	-11.7	...
Employment (average, in 1000 persons)	...	...	...	33.1	33.8	32.2	33.0	33.7	35.2	32.1	36.6	47.8
			33.1									

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 300: 1993 SNA, Togrog, Western calendar year  
 Series 1000: 2008 SNA, Togrog, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300	1000										
Output, at basic prices	47.0	44.1	55.4									
			58.6	79.5	116.8	138.5	157.0	179.3	178.9	189.2	183.2	213.5
Less: Intermediate consumption, at purchaser's prices	23.8	16.2	24.4									
			26.6	40.0	29.8	51.3	58.9	72.6	72.7	77.1	70.0	80.2
Equals: VALUE ADDED, GROSS, at basic prices	23.2	27.9	31.1									
			32.0	39.5	87.0	87.2	98.1	106.7	106.2	112.1	113.2	133.3
Compensation of employees	23.3	23.2	28.4									
			25.0	34.2	53.5	61.6	72.4	77.5	74.5	77.0	75.3	89.8
Taxes on production and imports, less Subsidies	...	...	...									
			0.1	0.1	0.3	0.2	0.6	0.4	0.8	0.5	0.6	...
Taxes on production and imports	...	...	...									
			0.1	0.1	0.3	0.2	0.6	0.4	0.8	0.5	0.6	...
Taxes on products	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...									
			0.1	0.1	0.3	0.2	0.6	0.4	0.8	0.5	0.6	...
Less: Subsidies	...	...	...									
			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	-0.8	0.3	0.5									
			6.9	5.3	33.3	25.4	25.0	28.9	30.9	34.6	37.2	43.4
MIXED INCOME, GROSS	0.7	4.4	2.2									
			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	0.2	0.3	1.8									
			2.3	4.3	14.4	13.5	19.6	18.5	24.0	27.1	30.8	22.6
OPERATING SURPLUS, NET <sup>b</sup>	-1.0	-0.1	-1.3									
			4.7	0.9	18.9	11.9	5.4	10.4	6.9	7.4	6.5	20.9
MIXED INCOME, NET	0.7	4.4	2.2									
			...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	45.5									
			28.1	25.1	36.9	16.5	62.3	15.2	7.1	147.9	147.8	...
Gross fixed capital formation	...	...	33.1									
			26.8	24.4	34.7	15.4	58.2	6.1	8.3	18.3	146.4	...
Changes in inventories	...	...	12.4									
			1.3	0.7	2.3	1.0	4.0	9.1	-1.2	129.7	1.4	...
Acquisitions less disposals of valuables	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	6.9	8.5									
			8.5	7.8	7.4	9.2	10.6	12.3	10.1	10.1	13.8	18.0

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 300: 1993 SNA, Togrog, Western calendar year  
 Series 1000: 2008 SNA, Togrog, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300	1000										
Output, at basic prices	77.6	69.6	79.9									
			86.8	193.3	210.7	257.0	390.5	376.8	373.5	375.6	387.5	433.4
Less: Intermediate consumption, at purchaser's prices	49.6	44.7	53.4									
			42.4	126.1	72.9	107.7	213.2	188.7	204.2	211.1	228.4	255.1
Equals: VALUE ADDED, GROSS, at basic prices	27.9	24.9	26.5									
			44.4	67.2	137.8	149.3	177.3	188.1	169.2	164.5	159.1	178.4
Compensation of employees	24.8	20.7	20.6									
			22.9	41.7	31.6	40.8	69.4	82.4	85.1	92.2	98.2	112.0
Taxes on production and imports, less Subsidies	...	...	...									
			0.3	0.4	0.4	0.4	1.0	1.4	0.6	0.3	1.0	...
Taxes on production and imports	...	...	...									
			0.3	0.4	0.4	0.4	1.0	1.4	0.6	0.3	1.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	2.8	3.7	3.7	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	0.3	0.4	2.3	25.1	105.7	108.0	106.8	104.3	83.6	72.0	59.8	66.4
Less: Consumption of fixed capital	3.2	2.3	2.3	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET	-0.4	1.5	1.9	2.9	3.8	4.0	6.3	10.2	7.2	10.4	10.1	15.2
MIXED INCOME, NET	0.3	0.4	2.2	22.3	102.0	104.1	100.6	94.1	76.4	61.7	49.7	51.1
Gross capital formation	...	...	12.1	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	...	...	18.3	36.5	30.0	47.8	50.7	67.2	163.4	143.9	54.3	...
Changes in inventories	...	...	9.1	23.7	25.4	37.8	44.5	62.1	122.2	134.3	67.5	...
Acquisitions less disposals of valuables	...	...	18.3	12.8	4.6	10.1	6.2	5.1	41.1	9.5	-13.2	...
Employment (average, in 1000 persons)	...	22.3	21.4	...	...	...	...	...	...	...	...	...
			24.6	26.0	24.8	23.8	23.1	22.9	22.0	26.5	26.8	29.8

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 300: 1993 SNA, Togrog, Western calendar year

Series 1000: 2008 SNA, Togrog, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
General public services	119.4	115.7	179.0	...	...	...	...	...	...	...	...	...
Defence	88.1	85.4	181.2	326.2	472.3	517.2	558.5	640.1	926.0	841.0	948.0	897.7
Public order and safety	101.6	98.4	91.2	128.1	189.1	213.5	217.5	224.9	136.3	148.0	271.3	357.0
Economic affairs	111.6	108.1	99.1	169.4	236.2	291.7	339.1	392.8	517.6	558.1	480.8	526.4
Environment protection	...	...	135.7	88.2	107.7	92.7	122.4	94.1	69.0	57.2	64.3	99.1
Housing and community amenities	5.2	5.1	145.8	62.2	95.0	127.7	154.1	195.5	169.9	194.4	122.1	198.1
Health	171.4	166.1	97.2	12.6	25.6	50.2	74.3	79.0	60.0	71.6	82.0	33.8
Recreation, culture and religion	37.8	36.6	54.4	265.6	355.8	413.4	464.8	520.9	572.8	615.6	668.2	773.2
Education	300.2	291.0	219.9	58.0	82.5	87.3	90.7	88.7	86.0	107.5	116.3	309.2
Social protection	24.6	23.8	43.6	658.8	737.4	828.9	855.3	926.8	944.0	1021.0	1145.9	...
Equals: General government final consumption expenditure	959.9	930.2	384.3	17.4	34.5	49.3	43.1	40.8	39.3	12.7	8.1	149.2
			19.6	2257.4	2580.3	2893.3	3132.1	3503.7	3550.2	3782.1	4489.7	...
			1098.1	1614.5	2257.4	2580.3	2893.3	3132.1	3503.7	3550.2	3782.1	4489.7
			1237.9	1614.5	2257.4	2580.3	2893.3	3132.1	3503.7	3550.2	3782.1	4489.7

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 300: 1993 SNA, Togrog, Western calendar year  
 Series 1000: 2008 SNA, Togrog, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300	1000										
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	1504.3	1475.0	1643.0									
Alcoholic beverages, tobacco and narcotics	152.9	134.1	1784.7	2160.9	2843.9	3321.1	3869.2	4430.9	4115.9	4596.5	5656.6	6440.5
Clothing and footwear	288.6	361.4	183.8	511.8	747.4	910.0	1060.8	1053.8	998.4	1177.5	1219.4	1231.2
Housing, water, electricity, gas and other fuels	607.0	723.2	437.0									
Furnishings, household equipment and routine maintenance of the house	131.4	128.4	429.3	364.6	408.2	561.3	692.5	885.7	801.9	902.8	1184.7	1373.5
Health	59.7	60.6	294.8									
Transport	309.5	338.9	894.2	1050.4	1300.6	1523.8	1687.5	2001.2	2044.5	2111.8	2416.4	2646.2
Communication	131.8	132.2	894.9									
Recreation and culture	90.1	75.5	81.7	100.3	163.0	240.6	398.3	315.9	354.3	398.4	428.8	608.2
Education	97.5	135.1	72.7	88.8	171.0	195.4	332.3	408.5	393.2	516.4	568.4	630.0
Restaurants and hotels	72.5	48.3	427.6	1325.1	1572.9	1694.7	1766.9	1681.9	1432.5	1679.0	1863.8	2331.1
Miscellaneous goods and services	196.7	197.0	954.5	206.3	345.9	459.1	596.2	525.9	413.8	573.8	682.3	898.9
Equals: Household final consumption expenditure in domestic market	3642.0	3809.6	157.3									
Plus: Direct purchases abroad by residents	...	...	152.1	238.3	287.9	385.5	488.3	533.6	581.6	561.2	527.5	762.9
Less: Direct purchases in domestic market by non-residents	...	...	82.7									
Equals: Household final consumption expenditure	3642.0	3809.6	144.3	206.3	345.9	459.1	596.2	525.9	413.8	573.8	682.3	898.9
			132.8									
			208.8	301.4	403.9	542.7	611.7	645.4	685.7	747.3	975.6	1031.4
			70.2									
			103.4	130.4	192.4	316.6	387.9	355.0	407.3	497.0	746.9	850.3
			294.9									
			199.3	227.7	328.8	462.7	591.2	730.3	772.6	1032.8	1161.6	1424.5
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	44.4	41.7	57.0									
			59.1	76.6	82.0	85.6	104.7	103.1	129.1	127.5	167.4	194.2
<b>Individual consumption expenditure of general government</b>												
Housing	...	...	...									
Health	...	...	...									
Recreation and culture	...	...	211.4	253.7	332.8	394.5	445.2	498.6	534.4	564.5	621.0	702.6
Education	...	...	188.0	14.8	23.3	30.5	32.8	33.3	23.9	38.0	27.1	32.0
Social protection	...	...	11.2									
Plus:	...	...	10.3									
			363.1	453.0	616.7	693.3	783.9	800.1	884.5	900.2	977.2	1015.6
			320.7									
			8.2	11.5	4.2	5.1	6.3	5.3	4.0	2.9	3.0	4.0
			5.5									
Equals: Individual consumption expenditure of general government	534.0	517.5	...									
Equals: Total actual individual consumption	4220.4	4368.7	524.6	733.0	977.1	1123.5	1268.2	1337.4	1446.7	1505.5	1628.3	1754.2
			593.9									
			5097.2	7515.6	9825.1	11822.5	13855.8	15008.6	14577.3	16427.7	19227.5	22177.0
			5981.2									

**Table 4.1 Total Economy (S.1)**

Series 300: 1993 SNA, Togrog, Western calendar year  
 Series 1000: 2008 SNA, Togrog, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300	1000										
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	11697.4	12718.1	15085.2									
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	17919.9	24106.3	29873.7	33935.7	41297.9	41154.9	42516.7	50165.4	60944.5	69339.7
Plus: Taxes less Subsidies on products	672.8	591.8	1003.6	1656.3	1854.4	2178.6	2075.3	1885.7	1990.7	2540.0	3518.5	4012.6
Plus: Taxes on products	687.4	608.7	998.4	1755.0	1947.0	2276.8	2193.0	1974.3	2109.3	2663.0	3646.4	4154.4
Less: Subsidies on products	14.5	16.9	1041.0	98.7	92.6	98.3	117.7	88.6	118.5	122.9	127.9	141.7
			1048.4									
			37.4									
			50.0									
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	5814.7	6719.3	7674.4	12588.8	15039.7	16940.1	21146.1	19890.2	20564.6	24829.1	32051.8	36454.7
GROSS DOMESTIC PRODUCT	6555.6	6590.6	9161.6	13173.8	16688.4	19174.2	22227.1	23150.4	23942.9	27876.3	32411.2	36897.6
Less: Consumption of fixed capital	375.2	467.3	8414.5	798.5	1086.7	1205.6	1707.6	1950.0	2236.5	2588.1	2958.5	3312.1
NET DOMESTIC PRODUCT	6180.3	6123.3	9756.6	12375.3	15601.8	17968.6	20519.5	21200.4	21706.3	25288.2	29452.7	33585.6
			9070.5									
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	6555.6	6590.6	8414.5	13173.8	16688.4	19174.2	22227.1	23150.4	23942.9	27876.3	32411.2	36897.6
			9756.6									
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1685.0	1895.8	2122.0	3150.1	4393.9	4979.9	5852.5	6248.6	6599.6	7436.4	8394.1	9638.8
Taxes on production and imports, less Subsidies	1277.0	1006.4	2199.2	1688.8	1880.6	2250.1	2189.6	1979.0	2079.0	2654.9	3658.9	4162.6
Taxes on production and imports	1291.6	1023.3	1767.8	1800.6	2007.6	2394.8	2339.6	2111.2	2224.8	2815.6	3812.8	4337.8
Taxes on products	687.4	608.7	1017.3	1755.0	1947.0	2276.8	2193.0	1974.3	2109.3	2663.0	3646.4	4154.4
Other taxes on production	...	...	1805.1	45.6	60.6	118.0	146.5	136.9	115.5	152.7	166.4	183.4
Less: Subsidies	14.5	16.9	1071.1	111.8	127.0	144.7	150.0	132.1	145.8	160.7	154.0	175.2
Subsidies on products	14.5	16.9	1041.0	98.7	92.6	98.3	117.7	88.6	118.5	122.9	127.9	141.7
Other subsidies on production	...	...	1048.4	13.2	34.4	46.5	32.3	43.5	27.3	37.7	26.0	33.5
OPERATING SURPLUS, GROSS	2060.7	2249.6	22.8	5155.4	6585.3	6894.8	8392.5	8311.7	8729.2	10748.2	12309.1	14415.3
MIXED INCOME, GROSS	1532.9	1438.8	37.4	3179.5	3828.6	5049.5	5792.5	6611.1	6535.1	7036.8	8049.2	8681.0
			53.8									
			37.4									
			50.0									
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	2060.7	2249.6	3102.4	5155.4	6585.3	6894.8	8392.5	8311.7	8729.2	10748.2	12309.1	14415.3
MIXED INCOME, GROSS	1532.9	1438.8	3989.9	3179.5	3828.6	5049.5	5792.5	6611.1	6535.1	7036.8	8049.2	8681.0
Compensation of employees	1665.8	1890.1	1422.3	3003.1	4062.9	4694.7	5646.4	6165.0	6539.0	7328.9	8472.4	10243.3
Taxes on production and imports, less Subsidies	1277.0	1006.4	2550.1	1688.8	1880.6	2250.1	2189.6	1979.0	2079.0	2654.9	3658.9	4162.6
Taxes on production and imports	1291.6	1023.3	2082.9	1800.6	2007.6	2394.8	2339.6	2111.2	2224.8	2815.6	3812.8	4337.8
Taxes on products	687.4	608.7	2157.0	1755.0	1947.0	2276.8	2193.0	1974.3	2109.3	2663.0	3646.4	4154.4
Other taxes on production	...	...	1048.4	45.6	60.6	118.0	146.5	136.9	115.5	152.7	166.4	183.4
Less: Subsidies	14.5	16.9	1071.1	111.8	127.0	144.7	150.0	132.1	145.8	160.7	154.0	175.2
Subsidies on products	14.5	16.9	1041.0	98.7	92.6	98.3	117.7	88.6	118.5	122.9	127.9	141.7
			1048.4									
			22.8									
			37.4									
			53.8									
			37.4									
			50.0									

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
Other subsidies on production	...	...	3.8	13.2	34.4	46.5	32.3	43.5	27.3	37.7	26.0	33.5
Property income	705.1	1051.7	660.5									
			1354.4	1417.3	2120.3	3243.8	4362.8	4669.4	5546.1	5597.4	6437.0	6586.0
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	887.8	1327.6	1381.6									
			2099.1	2355.9	3078.1	4041.5	5963.7	6484.8	7457.3	9414.9	9837.3	11349.8
GROSS NATIONAL INCOME	6353.6	6309.1	7654.4	12088.2	15399.6	18091.3	20420.1	21251.4	21971.1	23951.4	29089.3	32738.4
			8969.7									
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	6353.6	6309.1	7654.4									
			8969.7	12088.2	15399.6	18091.3	20420.1	21251.4	21971.1	23951.4	29089.3	32738.4
Current taxes on income, wealth, etc.	370.1	333.6	545.6									
			968.8	1024.7	1047.4	1321.1	1244.5	1329.7	1067.7	1647.0	2122.4	2585.8
Social contributions	218.3	243.4	269.7									
			331.3	473.4	674.2	874.2	917.6	1018.2	1109.8	1321.4	1620.9	1975.9
Social benefits other than social transfers in kind	403.5	602.3	507.2									
			507.2	628.0	1018.6	1364.9	1602.9	1836.5	1962.7	2126.0	2406.6	2716.6
Other current transfers	563.0	421.1	378.5									
			769.6	643.1	704.5	572.0	947.0	857.3	1326.0	1635.6	1778.9	1683.9
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	370.1	333.6	545.6									
			968.8	1024.7	1047.4	1321.1	1244.5	1329.7	1067.7	1647.0	2122.4	2585.8
Social contributions	218.3	243.4	269.7									
			331.3	473.4	674.2	874.2	917.6	1018.2	1109.8	1321.4	1620.9	1975.9
Social benefits other than social transfers in kind	403.5	602.3	507.2									
			507.2	628.0	1018.6	1364.9	1602.9	1836.5	1962.7	2126.0	2406.6	2716.6
Other current transfers	305.0	153.6	176.8									
			516.0	343.4	379.1	354.1	688.8	511.4	875.8	1197.3	1141.9	1033.9
GROSS DISPOSABLE INCOME	6611.6	6576.6	7856.1									
			9223.2	12387.9	15725.0	18309.3	20678.3	21597.3	22421.3	24389.6	29726.2	33388.3
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	6611.6	6576.6	7856.1									
			9223.2	12387.9	15725.0	18309.3	20678.3	21597.3	22421.3	24389.6	29726.2	33388.3
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	4646.3	4781.5	5670.8									
			6625.2	8397.1	11105.4	13279.3	15480.9	16803.3	16634.2	18472.4	21381.0	24912.6
Individual consumption expenditure	4220.4	4368.7	5097.2									
			5981.2	7515.6	9825.1	11822.5	13855.8	15008.6	14577.3	16427.2	19227.2	22177.0
Collective consumption expenditure	425.9	412.7	573.5									
			644.1	881.5	1280.3	1456.8	1625.2	1794.7	2057.0	2045.1	2153.8	2735.6
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	1965.3	1795.1	2185.3									
			2598.0	3990.8	4619.6	5030.0	5197.4	4794.0	5787.1	5917.3	8345.2	8475.8
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	1965.3	1795.1	2185.3									
			2598.0	3990.8	4619.6	5030.0	5197.4	4794.0	5787.1	5917.3	8345.2	8475.8
Capital transfers, receivable less payable	98.3	231.2	205.7									
			205.1	143.8	163.7	194.1	181.9	224.9	194.5	189.9	218.3	312.2
Capital transfers, receivable	793.6	727.7	347.7									
			283.0	1169.6	1290.5	1416.3	645.9	1377.8	2562.6	1857.5	1836.5	3142.6
Less: Capital transfers, payable	695.3	496.5	142.0									
			77.8	1025.8	1126.8	1222.2	464.0	1152.8	2368.2	1667.7	1618.2	2830.4
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	2063.6	2026.3	2607.1 <sup>b</sup>	4134.6	4783.3	5224.1	5379.3	5018.9	5981.5	6107.1	8563.5	8788.0
			2803.1									
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	2856.0	2265.3	3432.7									
			4106.3	7660.6	9328.6	10215.2	7818.4	6114.6	6161.6	8744.4	12830.5	13252.7
Gross fixed capital formation	2374.1	1904.0	2738.3									
			3364.7	6377.7	7529.2	7528.5	6351.1	4726.0	4915.1	6869.3	9533.1	11635.9
Changes in inventories	481.9	361.3	694.2									
			741.6	1282.9	1799.4	2686.7	1467.3	1388.7	1246.5	1875.0	3297.5	1616.8
Acquisitions less disposals of valuables	0.0	0.0	0.1	0.0	0.0	...	...	...	...	...	...	...
			0.1									

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment entry <sup>c</sup>	-83.8	22.2	-45.1	...	...	...	...	...	...	...	...	-131.1
NET LENDING (+) / NET BORROWING (-)	-708.6	-261.2	-995.9	-1303.1	-3526.0	-4545.3	-4991.1	-2439.1	-1095.7	-180.1	-2637.3	-4267.0
												-4333.6 <sup>d</sup>

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Discrepancy between components and total.

<sup>c</sup> Refers to statistical discrepancy.

<sup>d</sup> Discrepancy with equivalent item in Table 1.3 (Relations among product, income, savings, and net lending aggregates).

**Table 4.2 Rest of the world (S.2)**

**Series 300:** 1993 SNA, Togrog, Western calendar year  
**Series 1000:** 2008 SNA, Togrog, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	4404.1	3792.0	5246.6									
			5529.2	9807.3	11017.1	11777.2	12685.7	10334.7	10872.6	16009.0	20751.9	23769.3
Imports of goods	3690.6	2988.4	4188.3									
			4702.6	8587.0	9387.3	9801.0	9871.3	8037.6	7269.4	11172.9	15361.5	15975.6
Imports of services	713.5	803.6	1058.3									
			826.6	1220.3	1629.8	1976.2	2814.4	2297.1	3603.2	4836.1	5390.4	7793.7
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	3541.1	3313.6	4602.7									
			4554.3	6923.3	7271.5	7456.9	11613.4	10567.1	12019.5	16668.5	18951.6	22632.8
Exports of goods	2957.2	2716.4	3943.7									
			3932.0	6150.5	6014.4	6376.9	10568.5	9224.3	10294.8	14228.7	16214.1	18953.9
Exports of services	583.9	597.3	659.0									
			622.3	772.8	1257.1	1080.0	1044.9	1342.8	1724.7	2439.8	2737.5	3678.8
EXTERNAL BALANCE OF GOODS AND SERVICES	863.0	478.3	643.9									
			974.9	2884.0	3745.6	4320.3	1072.3	-232.5	-1147.0	-659.6	1800.3	1136.5
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	863.0	478.3	643.9									
			974.9	2884.0	3745.6	4320.3	1072.3	-232.5	-1147.0	-659.6	1800.3	1136.5
Compensation of employees	26.7	17.4	61.4									
			66.8	185.2	377.4	355.1	303.7	189.3	186.2	260.5	230.9	221.0
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	194.6	299.2	740.9									
			758.9	955.7	989.2	806.8	1606.8	1825.6	1932.4	3850.6	3503.5	5013.0
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	184.4	107.5	214.9									
			164.4	272.0	356.7	306.5	335.8	288.7	201.5	206.3	304.5	410.8
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300	1000										
V.II External account of primary income and current transfers - Uses												
Compensation of employees	7.5	11.7	22.4									
			24.6	38.2	46.4	69.9	97.6	105.8	125.7	153.1	309.2	825.5
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	11.9	23.3	19.8									
			14.1	17.1	31.3	9.1	6.0	10.2	21.2	33.1	103.3	249.2
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	442.4	375.0	416.5									
			418.0	571.8	682.1	524.4	594.0	634.6	651.7	644.5	941.5	1060.8
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	806.9	492.4	1202.3									
			1508.2	3669.8	4709.0	5185.2	2621.1	1320.6	374.6	2827.1	4485.3	4645.8
V.III.1 Capital account - Changes in liabilities and net worth												
CURRENT EXTERNAL BALANCE	806.9	492.4	1202.3									
			1508.2	3669.8	4709.0	5185.2	2621.1	1320.6	374.6	2827.1	4485.3	4645.8
Capital transfers, receivable less payable	-98.3	-231.2	-206.4									
			-205.1	-143.8	-163.7	-194.1	-181.9	-224.9	-194.5	-189.9	-218.3	-312.2
Capital transfers, receivable	0.5	0.0	0.6									
			0.6	3.9	3.0	5.0	2.1	2.3	6.4	9.8	10.9	4.3
Less: Capital transfers, payable	98.8	231.2	207.0									
			205.7	147.7	166.7	199.1	184.1	227.2	200.8	199.7	229.2	316.5
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	708.6	261.2	995.9									
			1303.1	3526.0	4545.3	4991.1	2439.1	1095.7	180.1	2637.3	4267.0	4333.6
V.III.1 Capital account - Changes in assets												
Acquisitions less disposals of non-produced non-financial assets	...	...	...									
			...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	708.6	261.2	995.9									
			1303.1	3526.0	4545.3	4991.1	2439.1	1095.7	180.1	2637.3	4267.0	4333.6

**Table 4.3 Non-financial Corporations (S.11)**

Series 300: 1993 SNA, Togrog, Western calendar year  
Series 1000: 2008 SNA, Togrog, Western calendar year

Data in billions

Series 1000: 2000-2019, Regio: Western calendar year											Data in billion	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300	1000										
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	7365.5	8450.1	10724.3									
			12041.3	16411.9	20445.9	22388.4	27758.0	25602.4	26874.8	33540.8	41768.4	47908.4
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	4283.6	5292.6	6253.9									
			7045.1	9846.5	11836.4	13338.4	16830.6	14845.2	15219.6	19350.0	25655.7	29248.9
VALUE ADDED GROSS, in basic prices	3081.9	3157.4	4470.4									
			4996.2	6565.4	8609.5	9050.0	10927.4	10757.2	11655.2	14190.9	16112.7	18659.5

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
Less: Consumption of fixed capital	346.7	428.0	463.2									
			452.8	524.1	782.2	896.3	1336.4	1484.8	1666.8	1968.6	2285.0	2553.5
VALUE ADDED NET, at basic prices	2735.2	2729.5	4007.2									
			4543.4	6041.3	7827.3	8153.7	9591.0	9272.4	9988.4	12222.3	13827.7	16106.0
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	3081.9	3157.4	4470.4									
			4996.2	6565.4	8609.5	9050.0	10927.4	10757.2	11655.2	14190.9	16112.7	18659.5
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	892.4	1041.8	1271.5									
			1338.4	1854.6	2631.1	2948.6	3465.4	3668.0	4114.3	4702.7	5331.3	6064.4
Other taxes less Other subsidies on production	604.2	414.7	764.2									
			20.5	40.9	55.1	69.0	127.7	86.9	80.9	108.1	130.3	150.0
Other taxes on production	...	...	...									
			22.6	43.9	60.1	115.5	139.3	130.4	108.2	145.8	156.4	183.4
Less: Other subsidies on production	...	...	...									
			2.1	3.0	5.0	46.5	11.6	43.5	27.3	37.7	26.0	33.4
OPERATING SURPLUS, GROSS	1585.3	1701.0	2434.8									
			3637.3	4669.9	5923.3	6032.4	7334.3	7002.4	7376.0	9380.1	10651.1	12445.0
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	1585.3	1701.0	2434.8									
			3637.3	4669.9	5923.3	6032.4	7334.3	7002.4	7376.0	9380.1	10651.1	12445.0
Property income	19.5	20.4	13.0									
			644.3	22.3	70.3	765.3	1169.6	152.2	247.7	281.0	301.8	301.8
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	212.2	357.1	380.0									
			511.5	436.0	848.9	1103.1	1594.7	1013.9	2988.1	4748.1	3758.6	5376.6
BALANCE OF PRIMARY INCOMES	1392.6	1364.2	2067.9									
			3770.0	4256.2	5144.8	5694.6	6909.1	6140.6	4635.6	4912.9	7194.2	7370.2
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1392.6	1364.2	2067.9									
			3770.0	4256.2	5144.8	5694.6	6909.1	6140.6	4635.6	4912.9	7194.2	7370.2
Social contributions	-10.2	-20.2	-57.8									
			-57.8	...	...	...	...	...	...	...	...	...
Other current transfers	258.7	279.9	5.0									
			5.0	7.3	12.2	19.4	22.3	23.8	25.5	24.6	45.4	45.4
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	228.7	195.1	364.8									
			891.3	896.9	631.1	802.7	682.4	620.9	450.3	833.2	1111.7	1495.4
Social benefits other than social transfers in kind	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Other current transfers	38.8	25.2	24.2									
			24.2	86.3	142.7	113.5	246.8	271.2	312.6	564.5	504.8	356.1
GROSS DISPOSABLE INCOME	1373.6	1403.6	1626.0									
			2859.4	3280.3	4383.3	4797.8	6002.3	5272.4	3898.3	3539.8	5623.0	5564.1
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1373.6	1403.6	1626.0									
			2859.4	3280.3	4383.3	4797.8	6002.3	5272.4	3898.3	3539.8	5623.0	5564.1
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...									
			...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	1373.6	1403.6	1626.0									
			2859.4	3280.3	4383.3	4797.8	6002.3	5272.4	3898.3	3539.8	5623.0	5564.1
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	...	...	...									
			2859.4	3280.3	4383.3	4797.8	6002.3	5272.4	3898.3	3539.8	5623.0	5564.1
Capital transfers, receivable less payable	...	...	...									
			283.0	1169.6	1290.5	1416.3	645.9	1377.8	2485.4	1795.7	1798.7	3067.7
Capital transfers, receivable	...	...	...									
			283.0	1169.6	1290.5	1416.3	645.9	1377.8	2485.4	1795.7	1798.7	3067.7
Less: Capital transfers, payable	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	...	...	...									
			3142.4	4449.9	5673.8	6214.1	6648.2	6650.1	6383.7	5335.5	7421.7	8631.7
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	...	...	...									
			3364.6	6435.1	7988.1	8200.4	5375.8	3983.7	4278.0	6177.1	10034.1	10412.0



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
Gross fixed capital formation	...	...	...	5846.4	6857.2	6229.9	4946.3	3325.0	3236.1	4339.7	6739.7	8839.5
Changes in inventories	...	...	...	588.8	1130.9	1970.5	429.5	658.7	1041.9	1837.4	3294.4	1572.6
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	...
			-222.2	-1985.2	-2314.3	-1986.3	1272.4	2666.4	2105.7	-841.6	-2612.4	-1780.3

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.4 Financial Corporations (S.12)**

**Series 300:** 1993 SNA, Togrog, Western calendar year  
**Series 1000:** 2008 SNA, Togrog, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	402.3	371.6	367.3	603.3	759.8	1045.8	1319.6	1591.1	1633.8	1849.6	2134.0	2525.6
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	165.9	158.9	127.7	222.2	176.3	263.5	279.1	352.8	409.4	438.7	575.0	725.3
VALUE ADDED GROSS, at basic prices	236.3	212.7	239.6	381.1	583.5	782.3	1040.5	1238.3	1224.3	1417.5	1559.1	1800.3
Less: Consumption of fixed capital	22.1	33.5	23.6	26.4	33.1	39.7	57.8	68.3	80.1	82.7	104.4	141.0
VALUE ADDED NET, at basic prices	214.2	179.2	216.0	354.7	550.5	742.6	982.7	1170.0	1144.2	1328.2	1454.7	1659.3
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	236.3	212.7	239.6	381.1	583.5	782.3	1040.5	1238.3	1224.3	1417.5	1559.1	1800.3
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	86.7	121.6	91.9	133.3	184.1	184.1	281.6	315.4	350.2	349.0	460.1	433.5
Other taxes less Other subsidies on production	...	...	...	1.2	0.3	2.5	7.1	6.5	6.0	6.8	10.1	0.0
Other taxes on production	...	...	...	1.2	0.3	2.5	7.1	6.5	6.0	6.8	10.1	0.0
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	149.7	91.2	147.7	246.6	399.2	595.8	751.7	916.4	868.2	1055.0	1089.0	1366.8
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	149.7	91.2	147.7	246.6	399.2	595.8	751.7	916.4	868.2	1055.0	1089.0	1366.8
Property income	271.7	353.3	96.9	605.7	989.3	1162.9	1557.9	2730.1	3727.4	3665.1	4296.1	4296.1
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	271.8	353.3	96.9	607.1	765.1	1372.6	1639.3	2977.8	2341.9	2193.5	3337.0	3337.0
BALANCE OF PRIMARY INCOMES	149.6	91.2	147.7	-754.8	623.3	386.1	670.3	668.7	2253.7	2526.6	2048.1	2325.9
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	149.6	91.2	147.7	-754.8	623.3	386.1	670.3	668.7	2253.7	2526.6	2048.1	2325.9
Social contributions	-0.8	0.0	-3.9	2.8	18.2	...	...	...	...	...	...	...
Other current transfers	12.1	14.7	16.2	27.9	63.5	70.7	49.9	90.1	82.9	100.4	130.8	130.8

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300	1000										
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	24.6	10.3	26.1	-117.6	56.3	41.9	54.9	67.6	69.7	128.9	165.2	165.2
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	6.3	7.2	8.7	13.3	24.3	34.7	41.9	54.6	54.8	52.1	79.2	79.2
GROSS DISPOSABLE INCOME	130.0	88.4	125.3	-537.7	-622.6	606.3	380.1	623.3	636.6	2212.1	2446.0	2212.3
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	130.0	88.4	125.3	-537.7	-622.6	606.3	380.1	623.3	636.6	2212.1	2446.0	2212.3
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	130.0	88.4	125.3	-537.7	-622.6	606.3	380.1	623.3	636.6	2212.1	2446.0	2212.3
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
III.1 Capital account - Changes in assets												
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	...
</												

Table 4.5 General Government (S.13)

Series 300: 1993 SNA, Togrog, Western calendar year  
Series 1000: 2008 SNA, Togrog, Western calendar year

Data in billions

Series 1000: 2000-2019, Region: Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300	1000										
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	1172.6	1136.9	1227.4									
			1435.1	1810.1	2416.4	2775.5	3098.5	3333.5	3766.9	3826.0	4066.0	4814.3
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	515.3	440.1	518.1									
			512.8	692.9	843.5	975.0	1055.1	1073.2	1378.6	1331.2	1438.2	1726.8
VALUE ADDED GROSS, at basic prices	657.4	696.8	709.3									
			922.3	1117.2	1573.0	1800.6	2043.4	2260.3	2388.3	2494.8	2627.8	3087.4
Less: Consumption of fixed capital	0.2	1.9	0.5									
			205.0	238.9	262.9	266.6	306.5	392.9	481.1	530.2	563.4	595.7
VALUE ADDED NET, at basic prices	657.1	694.9	708.8									
			717.2	878.3	1310.1	1534.0	1737.0	1867.5	1907.2	1964.6	2064.5	2491.7

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300	1000										
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	657.4	696.8	709.3 922.3	1117.2	1573.0	1800.6	2043.4	2260.3	2388.3	2494.8	2627.8	3087.4
II.1.1 Generation of income account - Uses												
Compensation of employees	644.8	681.5	709.7 717.2	878.3	1310.1	1534.0	1737.0	1867.5	1907.2	1964.6	2064.5	2491.7
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	12.6	15.3	-0.5 205.0	238.9	262.9	266.6	306.5	392.9	481.1	530.2	563.4	595.7
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	12.6	15.3	-0.5 205.0	238.9	262.9	266.6	306.5	392.9	481.1	530.2	563.4	595.7
Taxes on production and imports, less Subsidies	1277.0	1006.4	1767.8 1017.3	1688.8	1880.6	2250.1	2189.6	1979.0	2079.0	2654.9	3658.9	4162.6
Taxes on production and imports	1291.6	1023.3	1805.1 1071.1	1800.6	2007.6	2394.8	2339.6	2111.2	2224.8	2815.6	3812.8	4337.8
Taxes on products	687.4	608.7	1041.0 1048.4	1755.0	1947.0	2276.8	2193.0	1974.3	2109.3	2663.0	3646.4	4154.4
Other taxes on production	...	...	...	45.6	60.6	118.0	146.5	136.9	115.5	152.7	166.4	183.4
Less: Subsidies	14.5	16.9	37.4 53.8	111.8	127.0	144.7	150.0	132.1	145.8	160.7	154.0	175.2
Subsidies on products	14.5	16.9	37.4 50.0	98.7	92.6	98.3	117.7	88.6	118.5	122.9	127.9	141.7
Other subsidies on production	...	...	... 3.8	13.2	34.4	46.5	32.3	43.5	27.3	37.7	26.0	33.5
Property income	233.7	255.6	303.2 345.4	441.3	648.0	705.1	875.6	944.0	600.1	429.4	617.2	766.1
II.1.2 Allocation of primary income account - Uses												
Property income	195.6	301.7	745.5 39.5	44.7	999.9	1045.1	1935.7	1810.6	986.1	1156.5	1046.9	861.0
BALANCE OF PRIMARY INCOMES	1327.7	975.6	1325.0 1528.3	2324.3	1791.6	2176.7	1435.9	1505.3	2174.1	2458.1	3792.6	4663.5
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	1327.7	975.6	1325.0 1528.3	2324.3	1791.6	2176.7	1435.9	1505.3	2174.1	2458.1	3792.6	4663.5
Current taxes on income, wealth, etc.	370.1	333.6	545.6 968.8	1024.7	1047.4	1321.1	1244.5	1329.7	1067.7	1647.0	2122.4	2585.8
Social contributions	229.4	263.6	331.3 331.3	473.4	674.2	874.2	917.6	1018.2	1109.8	1321.4	1620.9	1975.9
Other current transfers	127.6	104.8	246.8 70.8	123.7	172.0	129.5	300.6	258.3	491.5	723.9	731.0	736.5
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	403.5	602.3	507.2 507.2	628.0	1018.6	1364.9	1602.9	1836.5	1962.7	2126.0	2406.6	2716.6
Other current transfers	81.9	10.3	131.8 471.0	215.9	180.6	197.2	398.7	182.8	386.0	458.6	433.7	474.4
GROSS DISPOSABLE INCOME	1569.5	1065.0	1809.8 1921.1	3102.1	2486.1	2939.3	1897.1	2092.2	2494.4	3565.7	5426.5	6770.6
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	1569.5	1065.0	1809.8 1921.1	3102.1	2486.1	2939.3	1897.1	2092.2	2494.4	3565.7	5426.5	6770.6
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	959.9	930.2	1098.1 1237.9	1614.5	2257.4	2580.3	2893.3	3132.1	3503.7	3550.2	3782.1	4489.7
Individual consumption expenditure	534.0	517.5	524.6 593.9	733.0	977.1	1123.5	1268.2	1337.4	1446.7	1505.0	1628.3	1754.2
Collective consumption expenditure	425.9	412.7	573.5 644.1	881.5	1280.3	1456.8	1625.2	1794.7	2057.0	2045.1	2153.8	2735.6
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
SAVING, GROSS	609.6	134.8	711.7 683.1	1487.6	228.6	359.0	-996.2	-1039.9	-1009.3	15.5	1644.3	2280.9
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.6 Households (S.14)**

**Series 300:** 1993 SNA, Togrog, Western calendar year  
**Series 1000:** 2008 SNA, Togrog, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	2688.5	2703.0	2700.5 4027.4	5172.1	6152.2	7617.4	9013.1	10512.2	10099.4	10809.4	12798.4	13849.8
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	806.4	791.6	729.2 1452.7	1781.2	2129.5	2302.0	2892.3	3549.0	3469.6	3628.6	4278.7	4610.7
VALUE ADDED GROSS, at basic prices	1882.1	1911.5	1971.3 2574.8	3390.9	4022.7	5315.5	6120.8	6963.2	6629.9	7180.8	8519.6	9239.1
Less: Consumption of fixed capital	3.6	2.3	0.9 3.7	6.2	5.3	0.5	3.5	0.0	4.4	2.2	0.0	14.1
VALUE ADDED NET, at basic prices	1878.5	1909.2	1970.4 2571.0	3384.7	4017.4	5314.9	6117.3	6963.2	6625.5	7178.6	8519.6	9225.0
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	1882.1	1911.5	1971.3 2574.8	3390.9	4022.7	5315.5	6120.8	6963.2	6629.9	7180.8	8519.6	9239.1
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	38.4	32.8	30.8 27.3	223.9	226.6	269.0	352.3	356.1	177.4	366.8	470.5	558.1
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	310.7	439.8	518.2 ...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	1532.9	1438.8	1422.3 2549.1	3176.6	3825.3	5046.4	5789.0	6607.1	6535.1	6814.0	8049.2	8681.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300	1000										
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	310.7	439.8	518.2	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	1532.9	1438.8	1422.3	...	...	...	...	...	...	...	...	...
			2549.1	3176.6	3825.3	5046.4	5789.0	6607.1	6535.1	6814.0	8049.2	8681.0
Compensation of employees	1665.8	1890.1	2082.9	...	...	...	...	...	...	...	...	...
			2157.0	3003.1	4062.9	4694.7	5646.4	6165.0	6539.0	7330.1	8472.4	10243.3
Property income	180.1	404.5	246.3	...	...	...	...	...	...	...	...	...
			246.3	348.1	412.6	610.3	756.8	842.6	970.8	1221.7	1221.7	1221.7
II.1.2 Allocation of primary income account - Uses												
Property income	208.2	315.0	158.8	...	...	...	...	...	...	...	...	...
			315.0	267.8	463.9	520.5	793.6	682.3	1129.7	1314.4	1691.8	1772.0
BALANCE OF PRIMARY INCOMES	3481.4	3858.2	4110.9	6260.0	7836.8	9831.0	11398.5	12932.4	12915.2	14051.4	16051.4	18374.0
			4637.4	6260.0	7836.8	9831.0	11398.5	12932.4	12915.2	14051.4	16051.4	18374.0
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	3481.4	3858.2	4110.9	6260.0	7836.8	9831.0	11398.5	12932.4	12915.2	14051.4	16051.4	18374.0
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
			...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	403.5	602.3	507.2	628.0	1018.6	1364.9	1602.9	1836.5	1962.7	2126.0	2406.6	2716.6
			507.2	...	...	...	...	...	...	...	...	...
Other current transfers	0.5	0.6	94.7	...	...	...	...	...	...	...	...	...
			612.9	241.9	190.1	201.3	408.0	309.0	520.7	602.1	639.3	566.0
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	116.9	128.2	154.8	245.5	360.1	476.4	507.2	641.2	547.8	684.8	845.5	925.3
			154.8	...	...	...	...	...	...	...	...	...
Social contributions	218.3	243.4	269.7	473.4	674.2	874.2	917.6	1018.2	1109.8	1321.4	1620.9	1975.9
			331.3	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
			...	...	...	...	...	...	...	...	...	...
Other current transfers	177.9	110.7	12.0	27.5	30.7	7.7	1.0	2.1	121.9	121.7	123.7	123.7
			12.0	...	...	...	...	...	...	...	...	...
GROSS DISPOSABLE INCOME	3372.3	3978.7	4276.4	6383.6	7980.4	10038.9	11983.7	13416.3	13619.2	14651.6	16507.3	18631.8
			5259.4	6383.6	7980.4	10038.9	11983.7	13416.3	13619.2	14651.6	16507.3	18631.8
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	3372.3	3978.7	4276.4	6383.6	7980.4	10038.9	11983.7	13416.3	13619.2	14651.6	16507.3	18631.8
			5259.4	6383.6	7980.4	10038.9	11983.7	13416.3	13619.2	14651.6	16507.3	18631.8
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
			...	...	...	...	...	...	...	...	...	...
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	3642.0	3809.6	4515.6	6706.1	8766.0	10613.4	12482.9	13568.1	13001.5	14794.7	17431.8	20228.6
			5328.2	...	...	...	...	...	...	...	...	...
Individual consumption expenditure	3642.0	3809.6	4515.6	6706.1	8766.0	10613.4	12482.9	13568.1	13001.5	14794.7	17431.8	20228.6
			5328.2	...	...	...	...	...	...	...	...	...
SAVING, GROSS	-269.7	169.1	-239.3	-322.5	-785.6	-574.5	-499.2	-151.7	617.7	-143.1	-924.5	-1596.8
			-68.7	...	...	...	...	...	...	...	...	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
			...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
			...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
			...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
			...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
			...	...	...	...	...	...	...	...	...	...
			-68.7	-322.5	-785.6	-574.5	-499.2	-151.7	617.7	-143.1	-924.5	-1596.8
III.1 Capital account - Changes in assets												
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
			...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	...	...	286.0	606.9	639.8	1538.4	1834.6	1472.1	995.9	1074.1	1110.2	1125.4
			...	...	...	...	...	...	...	...	...	...
Changes in inventories	...	...	62.4	236.0	248.9	894.0	1113.1	976.0	995.9	1074.1	1124.7	1125.4
			...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	223.6	370.9	390.9	644.5	721.5	496.1	...	...	-14.5	...
			...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	-354.7	-929.4	-1425.4	-2113.0	-2333.8	-1623.8	-378.2	-1217.2	-2034.8	-2722.2

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 300: 1993 SNA, Togrog, Western calendar year

Series 1000: 2008 SNA, Togrog, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	68.5	56.5	65.7									
			45.8	109.0	99.4	108.5	108.6	115.6	141.8	139.6	177.7	241.7
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	43.4	36.1	45.4									
			20.4	46.1	54.0	61.2	89.0	70.0	87.4	80.7	104.2	142.9
VALUE ADDED GROSS, at basic prices	25.1	20.4	20.2									
			25.4	62.9	45.3	47.3	19.6	45.6	54.4	58.9	73.5	98.7
Less: Consumption of fixed capital	2.5	1.6	1.8									
			1.0	2.9	3.3	3.0	3.4	4.0	3.9	4.5	5.7	7.7
VALUE ADDED NET, at basic prices	22.5	18.7	18.4									
			24.4	60.0	42.1	44.3	16.2	41.6	50.5	54.5	67.8	91.0
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	25.1	20.4	20.2									
			25.4	62.9	45.3	47.3	19.6	45.6	54.4	58.9	73.5	98.7
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	22.7	18.0	18.1									
			24.4	60.0	42.1	44.3	16.2	41.6	50.5	54.5	67.7	91.0
Other taxes less Other subsidies on production	...	...	...									
			...	...	...	...	...	...	0.0	...	...	...
Other taxes on production	...	...	...									
			...	...	...	...	...	...	0.0	...	...	...
Less: Other subsidies on production	...	...	...									
			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	2.4	2.4	2.2									
			1.0	2.9	3.3	3.0	3.4	4.0	3.9	4.5	5.7	7.7
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	2.4	2.4	2.2									
			1.0	2.9	3.3	3.0	3.4	4.0	3.9	4.5	5.7	7.7
Property income	0.0	18.0	1.1									
			21.6	0.0	0.1	0.1	3.0	0.5	0.2	0.2	0.2	0.2
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	0.1	0.4	0.4									
			366.1	0.3	0.3	0.3	0.3	0.1	11.5	2.3	3.0	3.2
BALANCE OF PRIMARY INCOMES	2.3	19.9	2.9									
			-343.5	2.6	3.1	2.9	6.1	4.4	-7.4	2.4	3.0	4.8
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	2.3	19.9	2.9									
			-343.5	2.6	3.1	2.9	6.1	4.4	-7.4	2.4	3.0	4.8
Social contributions	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Other current transfers	164.0	21.1	15.9									
			64.7	242.3	266.7	151.1	166.2	176.1	205.4	184.2	232.5	205.2
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...									
			...	...	...	...	...	...	...	0.0	...	...
Social benefits other than social transfers in kind	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Other current transfers	0.1	0.2	0.2									
			0.2	0.4	0.8	0.9	0.4	0.7	0.7	0.0	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
GROSS DISPOSABLE INCOME	166.2	40.8	18.6 -279.0	244.5	269.0	153.1	172.0	179.7	197.4	186.6	235.0	209.5
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	166.2	40.8	18.6 -279.0	244.5	269.0	153.1	172.0	179.7	197.4	186.6	235.0	209.5
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	44.4	41.7	57.0 59.1	76.6	82.0	85.6	104.7	103.1	129.0	127.5	167.1	194.2
Individual consumption expenditure	...	...	...	76.6	82.0	85.6	104.7	103.1	129.0	127.5	167.1	194.2
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	121.8	-0.8	-38.4 -338.1	167.9	187.0	67.5	67.2	76.7	68.3	59.1	67.9	15.3
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	...	...	18.3 23.8	23.8	32.9	51.0	18.2	45.7	118.9	139.3	67.5	71.3
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	0.0 0.1	0.1	8.2	13.7	-15.9	4.7	-3.3	4.9	...	3.3
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	...
			-356.5	144.1	154.1	16.6	49.1	30.9	-50.5	-80.2	0.4	-56.1

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Non-financial corporations**

Series 300: 1993 SNA, Togrog, Western calendar year  
Series 1000: 2008 SNA, Togrog, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
<b>Industries</b>												
Agriculture, forestry and fishing	66.9	53.6	49.9 107.6	108.9	153.5	103.5	103.7	120.0	73.2	53.3	132.3	134.6
Manufacturing, mining and quarrying and other industrial activities	1880.5	1879.4	2667.5 2768.9	3318.5	3930.2	4292.3	5288.4	5185.5	5746.8	8080.3	9293.7	10948.8
Of which: manufacturing	428.1	423.7	537.1 454.8	548.9	902.5	1112.1	1414.6	1101.6	1040.3	1639.1	1925.3	2402.4
Construction	117.7	83.0	105.0 203.7	321.2	760.0	879.7	892.2	876.7	894.0	994.2	1111.1	1231.6
Wholesale and retail trade, transportation and storage, accommodation and food service activities	575.2	694.9	1100.3 1370.4	2060.2	2393.1	2287.7	2765.0	2726.6	3171.2	3308.9	3661.3	4118.5
Information and communication	217.2	210.2	245.2 250.1	286.8	375.6	409.2	488.8	493.7	487.1	481.6	547.2	649.2

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	...
Real estate activities	36.4	41.0	36.3 7.0	105.7	94.2	115.8	194.5	158.2	193.9	175.7	183.6	205.4
Professional, scientific, technical, administrative and support service activities	145.6	126.0	127.2 172.6	228.2	512.8	554.8	596.3	604.6	525.9	499.5	554.2	698.4
Public administration and defence, education, human health and social work activities	36.5	61.1	128.4 122.1	173.6	326.7	363.8	444.5	464.8	449.5	500.8	552.8	579.8
Other service activities	5.8	8.2	10.6 -6.3	-37.7	63.5	43.2	154.0	127.2	113.6	89.8	76.6	93.2
VALUE ADDED GROSS, at basic prices	3081.9	3157.4	4470.4 4996.2	6565.4	8609.5	9050.0	10927.4	10757.2	11655.2	14184.2	16112.7	18659.5

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Financial corporations**

Series 1000: 2008 SNA, Togrog, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities	236.3	212.7	239.6	381.1	583.5	782.3	1040.5	1238.3	1224.3	1417.5	1559.1	1800.3
Real estate activities	...	...	...	...	...	...	...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	...	...	239.6	381.1	583.5	782.3	1040.5	1238.3	1224.3	1417.5	1559.1	1800.3



**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**General government**

Series 300: 1993 SNA, Togrog, Western calendar year  
 Series 1000: 2008 SNA, Togrog, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300		1000									
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	0.1	0.1	...
Manufacturing, mining and quarrying and other industrial activities	0.9	2.5	1.1	3.6	7.7	8.5	9.7	11.4	19.6	16.1	18.2	16.0
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	0.2	0.2	0.2
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	2.9	3.7	4.5	5.2	7.3	2.9	5.0	5.2	3.4
Information and communication	4.2	5.3	0.7	2.0	2.1	2.4	1.4	1.5	1.4	6.5	5.0	5.0
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	...
Real estate activities	...	...	...	...	...	...	...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities	29.5	28.4	30.8	48.9	77.5	88.1	91.8	91.8	97.9	112.9	116.0	132.2
Public administration and defence, education, human health and social work activities	603.6	641.2	654.5	1028.3	1424.1	1631.5	1862.1	2071.0	2185.8	2270.3	2403.9	2837.0
Other service activities	19.2	19.4	22.1	31.5	58.0	65.5	73.2	77.4	80.5	83.7	79.3	93.6
VALUE ADDED GROSS, at basic prices	657.4	696.8	709.3	1117.2	1573.0	1800.6	2043.4	2260.3	2388.3	2494.8	2627.8	3087.4

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Households**

Series 300: 1993 SNA, Togrog, Western calendar year  
 Series 1000: 2008 SNA, Togrog, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300		1000									
<b>Industries</b>												
Agriculture, forestry and fishing	1192.7	1123.8	1152.2	1249.0	1725.3	2468.5	2861.7	2972.0	2725.6	2812.0	3363.3	3928.1
Manufacturing, mining and quarrying and other industrial activities	19.0	12.7	4.6	402.9	359.9	568.9	713.9	1011.1	1396.7	1566.2	2155.1	2135.1
Of which: manufacturing	2.1	1.3	217.3	382.5	346.2	560.2	536.3	666.6	713.3	877.2	1138.4	1142.7
Construction	4.3	3.2	2.2	81.6	77.5	100.0	96.8	101.3	54.8	35.3	79.8	88.5
Wholesale and retail trade, transportation and storage, accommodation and food service activities	355.3	328.2	289.5	807.4	915.0	1024.2	1080.3	1362.8	953.6	1198.7	1196.8	1336.1
Information and communication	...	...	...	1.5	1.9	2.3	1.9	1.4	0.8	1.8	1.4	...
Financial and insurance activities	...	...	...	...	...	...	1.3	1.3	...	...	...	...
Real estate activities	309.6	438.6	518.2	778.4	863.1	1046.4	1300.6	1428.1	1446.1	1484.6	1641.5	1725.3

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
Series	300		1000										
Professional, scientific, technical, administrative and support service activities	...	...	...	6.3	9.0	10.2	16.7	25.9	29.4	17.7	31.9	23.2	...
Public administration and defence, education, human health and social work activities	...	...	...	4.1	4.2	4.6	3.7	5.2	3.6	6.0	10.1	...	
Other service activities	1.1	4.9	4.6	57.1	65.4	83.8	34.8	50.7	30.9	44.4	48.4	26.1	
VALUE ADDED GROSS, at basic prices	1882.1	1911.5	1971.3	3390.9	4022.7	5315.5	6120.8	6963.2	6629.9	7180.8	8519.6	9239.1	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Non-profit institutions serving households**

**Series 300:** 1993 SNA, Togrog, Western calendar year

**Series 1000:** 2008 SNA, Togrog, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>		<b>1000</b>									
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Of which: manufacturing	...	...	...	...	0.0	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Information and communication	...	...	...	...	...	...	...	...	...	...	0.0	...
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	...
Real estate activities	...	...	...	...	...	...	...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities	0.0	0.0	0.0	1.3	1.4	0.7	1.0	0.1	...	...	...	...
Public administration and defence, education, human health and social work activities	0.0	0.0	0.0	5.7	6.1	2.7	5.2	5.9	4.0	0.3	5.4	...
Other service activities	25.1	20.3	20.2	55.9	37.9	43.9	13.4	39.6	50.4	58.6	67.9	98.7
VALUE ADDED GROSS, at basic prices	25.1	20.4	20.2	62.9	45.3	47.3	19.6	45.6	54.4	58.9	73.5	98.7

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Total economy**

Series 300: 1993 SNA, Togrog, Western calendar year  
 Series 1000: 2008 SNA, Togrog, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300		1000									
<b>Industries</b>												
Agriculture, forestry and fishing	1259.7	1177.4	1202.2									
			1144.7	1357.9	1878.8	2572.0	2965.4	3092.0	2798.8	2865.4	3495.7	4062.7
Manufacturing, mining and quarrying and other industrial activities	1900.4	1894.7	2673.3									
Of which: manufacturing	430.2	425.0	2988.4	3725.0	4297.8	4869.8	6012.0	6208.0	7163.0	9662.6	11467.0	13099.8
			539.8									
			664.8	931.4	1248.7	1672.3	1950.9	1768.2	1753.7	2516.3	3063.6	3545.1
Construction	122.1	86.2	107.2									
			250.2	402.8	837.5	979.7	989.0	978.0	949.1	1029.8	1191.1	1320.3
Wholesale and retail trade, transportation and storage, accommodation and food service activities	930.5	1023.1	1389.8									
			1929.5	2870.5	3311.8	3316.4	3850.5	4096.7	4127.8	4512.6	4863.3	5458.0
Information and communication	221.3	215.5	245.9									
			255.7	290.3	379.6	413.9	492.1	496.6	489.3	489.8	553.5	654.2
Financial and insurance activities	236.3	212.7	239.6									
			239.6	381.1	583.5	782.3	1041.8	1239.7	1224.3	1417.5	1559.1	1800.3
Real estate activities	346.0	479.6	554.5									
			687.7	884.2	957.3	1162.3	1495.1	1586.3	1640.0	1660.3	1825.1	1930.7
Professional, scientific, technical, administrative and support service activities	175.2	154.5	158.1									
			213.5	287.4	601.8	660.3	715.0	725.9	641.5	644.3	693.5	830.6
Public administration and defence, education, human health and social work activities	640.1	702.4	782.9									
			972.4	1211.6	1761.1	2002.5	2315.6	2546.8	2643.0	2777.5	2972.2	3416.9
Other service activities	51.2	52.7	57.5									
			76.5	106.8	224.8	236.5	275.4	294.8	275.4	276.5	272.3	311.6
VALUE ADDED GROSS, at basic prices	5882.8	5998.9	7410.9									
			8758.2	11517.4	14834.0	16995.7	20151.7	21264.7	21952.1	25336.3	28892.8	32885.0

## Montenegro

### Source

The Statistical Office of Montenegro (MONSTAT) is responsible for the compilation of official annual and quarterly national accounts, according to the Law on Official Statistics and System of Official Statistics. The official national accounts statistics (GDP releases) are available online, on the web site of Statistical Office of Montenegro ([www.monstat.org](http://www.monstat.org)).

According to the Law on the Central Bank of Montenegro, Law on Official Statistics and Statistical System and the Law on Current and Capital Operations with the Rest of the world, the Central Bank of Montenegro compiles Balance of payments of Montenegro.

The data presented in these tables are obtained from Eurostat.

### General

The methodology used is harmonized with the System of National Accounts 2008 (2008 SNA) and European System of Accounts (ESA 2010). National Accounts of Montenegro 2010-2013 have been revised since the last submission of data because the ESA 2010 methodology replaced the ESA 1995 methodology framework. Gross domestic product (GDP) measures the total value of the goods and services produced by resident institutional units within the fiscal year which is the same as calendar year. The GDP calculation includes all activities within the production frame defined by 2008 SNA and ESA 2010 and covers the whole territory of Montenegro.

GDP of Montenegro in line with 2008 SNA (ESA 2010) by the production and expenditure approach at current and constant prices are available from 2006. The most important changes (capitalization of expenditure of research and development and capitalization of the military equipment expenditure) which have impact on the GDP level are included in the data revision. Except for the ESA 2010 changes, additional statistical improvements have been made due to the use of better data sources with the aim of harmonisation with the EU standards. The classification of economic units by activity is in line with the national Classification of Activities (CA) that is harmonized with the Classification of Economic Activities in the European Community (NACE Rev. 2).

Indices of nominal growth = GDP at current prices in current year / GDP at current prices in previous year.  
Real growth rate = GDP at constant prices in current year / GDP at current prices in previous year.

National accounts data series according to ESA 2010 at current and constant prices are presented on the Statistical Office website [www.monstat.org](http://www.monstat.org). Data from 2000-2009 are in accordance with ESA 1995 methodological framework. The national accounts aggregates at constant prices are reported in the previous year prices. The process of data revision in line with ESA 2010 according to NACE Rev. 2 for previous years is ongoing.

### Methodology:

#### Expenditure Approach

Current prices:

The GDP compilation by expenditure approach at current prices is based on the data from regular statistical surveys of MONSTAT, Ministry of Finance, Central Bank of Montenegro, Customs administration and Tax authorities.

Final consumption expenditure of households was calculated on the basis of data from regular statistical surveys of MONSTAT as well as on data from various administrative sources. COICOP classification on 4-digit level is applied. Commodity flow approach is used for estimation of final consumption expenditure of households which represent balance of all goods and services flows that are produced and imported from one side and used and exported on the other side.

Data on Government expenditures were based on data from Ministry of Finance and Budgetary Report of Montenegro. Individual government final consumption includes expenditures on education, health, social security and welfare and sport, culture and recreation. The remaining expenditures of the government are related to collective consumption (general public services, military and civil defence with ministry, residential and communal services, etc).

Gross fixed capital formation data are compiled by Commodity flow approach and using data from regular statistical surveys and financial reports of enterprises.

Data on exports and imports of services are based on the Balance of Payment data of Central Bank of Montenegro. The Balance of Payments is compiled in accordance with the IMF methodology (IMF Balance of Payments Manual, 6th edition, 2009) and EU regulations in area of balance of payments statistics.

Constant prices:

GDP calculation by expenditure approach is also done at constant prices. On the basis of available data extrapolation method for expenditure component is carried out: Government final consumption expenditure and for others expenditure components calculation is done by applying deflation method.

## Production Approach

In compilation of intermediate consumption by activities is included the value of financial intermediation services indirectly measured (FISIM) which increase level of harmonization of GDP compilation in line with European standards.

Current prices:

Gross value added calculation at current prices is mostly based on annual financial reports (Income statements and Statistical annex) of enterprises and other legal entities and results from regular statistical surveys.

The data quality of annual financial reports was checked and partially corrected on the basis of data from statistical surveys in agriculture, industry, construction, wholesale and retail trade, tourism, transport and other statistics. Additionally, it was used administrative data obtained from Central Bank of Montenegro, Tax authorities, Customs administration and Ministry of Finance.

The used data were adjusted according to the requirements of ESA 2010 methodology, while in certain cases estimates were made on the basis of available data.

Constant prices:

GDP calculation by production approach is also done at constant prices. For agricultural, forestry and fishing activities compilation at constant prices is done by double deflation method and for all other activities calculation is done by applying single extrapolation method.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	3479.6	3108.3	3247.6	3350.7	3303.5	3378.6	3444.7	3594.5	3810.6	4007.7	4287.5	
Household final consumption expenditure	2790.1	2453.8	2557.2	2663.1	2632.4	2723.7	2774.8	2893.0	3035.1	3215.5	3424.6	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
General government final consumption expenditure	689.5	654.5	690.4	687.7	671.1	654.9	669.9	701.5	775.5	792.2	862.9	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Individual consumption expenditure	292.6	297.1	304.7	303.1	307.3	309.5	317.4	321.8	369.8	366.0	410.5	
Collective consumption expenditure	396.9	357.4	385.7	384.6	363.8	345.4	352.5	379.7	405.7	426.2	452.4	
Gross capital formation	1277.8	806.7	680.3	631.0	654.9	659.3	699.2	734.4	1032.2	1299.3	1488.2	
Gross fixed capital formation	1217.0	818.8	676.3	637.0	628.4	678.1	657.1	736.3	978.5	1157.4	1363.9	
Changes in inventories	60.9	-12.1	4.0	-5.9	26.6	-18.8	42.1	-1.9	53.8	141.9	124.3	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	1226.4	1027.8	1157.7	1382.6	1389.4	1390.1	1388.1	1539.2	1605.4	1765.0	1999.3	
Exports of goods	450.4	296.3	356.6	476.5	391.9	395.7	357.5	325.3	350.8	382.4	436.1	
Exports of services	776.0	731.5	801.0	906.1	997.6	994.4	1030.6	1213.9	1254.6	1382.6	1563.3	
Less: Imports of goods and services	2880.5	1948.8	1960.6	2099.6	2166.4	2065.5	2074.2	2213.6	2494.0	2772.9	3111.9	
Imports of goods	2475.7	1617.9	1623.8	1782.8	1781.1	1724.3	1733.9	1788.8	2008.5	2242.5	2485.2	
Imports of services	404.9	331.0	336.8	316.8	385.3	341.2	340.3	424.8	485.5	530.4	626.7	
Equals: GROSS DOMESTIC PRODUCT	3103.3	2993.9	3125.1	3264.8	3181.5	3362.5	3457.9	3654.5	3954.2	4299.1	4663.1	

Table 1.2 Gross domestic product by expenditures at constant prices

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	3607.6	3199.6	3247.6	3257.3	3176.1	3224.8	3307.7	3379.3	3530.7	3631.5	3810.4	
Household final consumption expenditure	2923.7	2507.2	2557.2	2569.0	2468.7	2507.9	2579.6	2637.0	2778.4	2887.8	3020.3	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
General government final consumption expenditure	688.9	692.9	690.4	688.3	708.7	718.1	727.9	741.8	748.1	737.8	784.3	
Individual consumption expenditure	307.5	307.5	304.7	308.0	316.9	320.3	325.1	326.3	326.6	313.0	339.2	
Collective consumption expenditure	381.4	385.3	385.7	380.3	391.8	397.8	402.9	416.1	422.3	427.2	446.5	
Gross capital formation	1174.5	778.4	680.3	609.0	621.3	634.0	648.8	699.0	884.0	1105.9	1238.0	
Gross fixed capital formation	1167.8	830.3	676.3	627.8	612.6	678.1	660.8	739.8	1023.9	1215.7	1393.8	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	1233.0	1077.0	1157.7	1327.0	1322.5	1304.8	1295.5	1369.9	1451.2	1477.3	1579.1	
Exports of goods	400.8	335.6	356.6	451.0	382.3	386.5	351.8	326.7	378.0	375.9	422.5	
Exports of services	829.3	741.7	801.0	876.0	941.6	920.0	943.7	1040.1	1074.7	1100.9	1160.2	
Less: Imports of goods and services	2800.1	2022.6	1960.6	1967.4	1979.9	1918.2	1948.3	2033.9	2345.4	2543.1	2778.0	
Imports of goods	2385.8	1687.2	1623.8	1659.2	1629.3	1612.2	1644.8	1712.5	1980.0	2150.8	2315.7	
Imports of services	412.0	335.7	336.8	308.2	352.5	307.8	305.5	323.3	368.7	396.7	459.7	
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 3229.0	3041.9	3125.1	3226.0	3138.1	3249.5	3307.4	3419.6	3520.4	3686.5	3873.7	

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	230.9	247.5	239.9	263.6	237.1	270.2	280.1	294.6	295.3	294.7	313.9	
Manufacturing, mining and quarrying and other industrial activities	351.8	354.8	381.3	332.2	325.9	395.8	376.6	387.2	400.6	397.7	476.7	
Mining and quarrying	37.8	19.9	37.6	35.9	34.6	36.0	39.8	41.5	42.2	59.4	50.4	
Manufacturing	159.3	135.7	141.6	162.3	129.7	135.9	134.2	149.4	147.7	165.3	185.8	
Electricity, gas, steam and air conditioning supply	98.2	146.9	144.5	66.7	92.6	156.8	138.7	126.1	141.6	97.2	164.2	
Water supply; sewerage, waste management and remediation activities	56.6	52.2	56.9	67.2	69.0	67.1	64.0	70.1	69.5	75.6	76.3	
Construction	197.3	164.6	154.6	160.6	147.9	123.9	118.0	137.4	218.4	241.2	266.4	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	635.8	642.3	655.9	757.1	736.1	732.7	750.6	857.3	916.7	1060.7	1125.4	
Wholesale and retail trade; repair of motor vehicles and motorcycles	380.1	355.4	351.0	391.9	388.1	388.1	397.9	447.8	478.9	559.0	589.3	
Transportation and storage	122.7	134.5	144.2	151.1	130.7	126.5	124.4	133.2	158.3	181.0	194.5	
Accommodation and food service activities	133.0	152.4	160.7	214.2	217.3	218.1	228.4	275.6	279.5	320.6	341.7	
Information and communication	179.0	161.6	178.5	166.0	156.2	151.1	146.1	153.9	154.3	159.9	172.0	
Financial and insurance activities	118.4	116.6	136.6	144.8	131.1	147.7	164.0	168.1	175.0	176.0	186.1	
Real estate activities	190.8	193.1	182.1	203.0	218.1	218.0	224.4	230.1	234.0	245.3	251.0	
Professional, scientific, technical, administrative and support service activities	64.9	67.3	101.3	116.2	121.4	117.5	135.9	136.3	165.7	199.5	237.3	
Professional, scientific and technical activities	50.6	47.3	76.4	89.7	92.3	81.6	98.4	96.2	95.8	111.2	139.2	
Administrative and support service activities	14.3	19.9	25.2	26.5	29.1	37.3	37.5	40.1	70.0	87.6	98.1	
Public administration and defence, education, human health and social work activities	494.4	498.4	524.4	532.3	531.0	532.5	533.4	569.1	612.7	639.2	658.5	
Public administration and defence; compulsory social security	269.3	255.3	256.7	258.8	247.7	248.0	250.8	271.7	292.3	307.2	314.7	
Education	116.8	125.9	147.6	151.8	157.6	153.8	152.1	158.8	168.4	172.5	178.3	
Human health and social work activities	108.4	117.2	120.2	121.7	125.7	130.7	130.5	138.6	151.9	159.5	165.5	
Other service activities	31.1	39.3	53.8	59.7	63.5	69.7	70.3	88.1	98.2	104.6	128.8	
Arts, entertainment and recreation	19.7	25.0	39.8	39.9	41.1	45.5	46.6	54.6	57.9	61.1	84.4	
Other service activities	11.4	14.3	14.0	19.8	22.4	24.2	23.5	26.5	33.3	36.5	37.4	
Private households with employed persons	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.9	7.0	6.9	7.0	
Equals: VALUE ADDED, GROSS, at basic prices	2494.3	2485.5	2608.5	2735.4	2668.2	2759.2	2799.5	3022.0	3271.0	3518.6	3816.1	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	609.0	508.4	516.6	529.4	513.2	603.3	658.5	632.5	683.2	780.5	847.0	
Equals: GROSS DOMESTIC PRODUCT	3103.3	2993.9	3125.1	3264.8	3181.5	3362.5	3457.9	3654.5	3954.2	4299.1	4663.1	

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	238.7	243.4	239.9	266.5	232.3	264.1	268.9	274.4	285.1	276.2	285.4	
Manufacturing, mining and quarrying and other industrial activities	407.9	342.1	381.3	355.7	331.4	369.8	366.4	369.1	359.1	356.9	418.2	
Mining and quarrying	62.1	23.2	37.6	39.1	36.1	33.6	33.5	34.7	30.2	42.3	36.9	
Manufacturing	212.2	150.5	141.6	157.6	137.3	146.2	143.2	151.8	145.5	159.4	173.9	
Electricity, gas, steam and air conditioning supply	93.5	115.9	144.5	97.2	98.6	136.8	133.5	127.2	131.7	98.9	160.4	
Water supply; sewerage, waste management and remediation activities	69.5	57.0	56.9	61.8	61.9	58.2	60.8	60.7	57.8	58.7	59.2	
Construction	196.2	167.2	154.6	179.1	157.8	159.7	163.2	170.9	225.7	281.0	311.6	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	662.9	637.1	655.9	710.7	704.8	731.7	748.1	808.7	827.5	881.3	931.6	
Wholesale and retail trade; repair of motor vehicles and motorcycles	384.3	347.8	351.0	397.6	390.5	406.9	417.6	435.4	443.6	471.1	493.4	
Transportation and storage	125.3	143.0	144.2	140.6	134.8	141.1	143.4	150.3	158.4	169.3	179.6	
Accommodation and food service activities	153.7	146.7	160.7	172.5	178.0	182.7	186.1	217.0	221.1	236.1	253.1	
Information and communication	186.2	172.5	178.5	183.0	187.0	178.2	179.0	184.7	178.1	182.1	188.7	
Financial and insurance activities	118.5	118.6	136.6	138.9	136.5	131.8	139.7	144.7	154.4	163.7	163.1	
Real estate activities	179.3	183.5	182.1	193.2	195.0	197.7	202.0	206.7	209.8	212.7	215.4	
Professional, scientific, technical, administrative and support service activities	85.3	93.8	101.3	107.5	111.8	118.2	123.6	127.3	128.2	148.2	161.7	
Professional, scientific and technical activities	72.5	72.1	76.4	78.6	81.7	84.1	86.8	90.5	90.5	105.0	115.0	
Administrative and support service activities	15.2	22.4	25.2	28.9	30.2	34.5	37.0	36.9	37.7	43.4	47.5	
Public administration and defence, education, human health and social work activities	528.2	532.1	524.4	524.8	537.2	544.7	553.2	563.2	560.3	567.7	580.2	
Public administration and defence; compulsory social security	252.2	255.5	256.7	262.1	269.5	273.5	277.6	285.0	289.0	291.9	298.4	
Education	138.5	139.7	147.6	146.5	151.4	153.5	154.8	154.3	150.6	152.0	153.8	
Human health and social work activities	139.5	138.5	120.2	116.2	116.4	117.9	120.8	124.0	121.4	124.3	128.3	
Other service activities	40.4	48.5	53.8	46.7	47.1	49.0	51.1	53.3	52.9	52.6	55.7	
Arts, entertainment and recreation	29.3	35.3	39.8	32.1	32.9	34.1	35.0	36.3	36.1	35.9	38.6	
Other service activities	10.8	13.0	14.0	14.5	14.3	14.9	16.0	16.8	16.8	16.7	17.3	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	2643.1	2538.9	2608.5	2706.0	2645.6	2752.8	2804.0	2911.6	2980.7	3119.2	3306.8	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	580.7	503.0	516.6	520.0	492.6	497.2	504.4	511.9	541.0	568.3	573.2	
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	3229.0	3041.9	3125.1	3226.0	3138.1	3249.5	3307.4	3419.6	3520.4	3686.5	3873.7	



<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices			5170.8	5342.1	5251.9	5459.5	5499.1	5809.0 <sup>a</sup>				
Less: Intermediate consumption, at purchaser's prices			2562.4	2606.7	2583.7	2700.3	2699.7	2817.0 <sup>a</sup>				
Equals: VALUE ADDED, GROSS, at basic prices			2608.5	2735.4	2668.2	2759.2	2799.4	2992.0 <sup>a</sup>				
Compensation of employees			...	...	...	...	...	...				
Taxes on production and imports, less Subsidies			...	...	...	...	...	...				
OPERATING SURPLUS, GROSS			...	...	...	...	...	...				
MIXED INCOME, GROSS			...	...	...	...	...	...				
Gross capital formation			679.6	631.0	655.9	659.3	699.2	725.7 <sup>a</sup>				
Gross fixed capital formation			676.3	637.0	629.4	678.1	657.1	736.3 <sup>a</sup>				
Changes in inventories			3.2	-5.9	26.6	-18.8	42.1	-10.6 <sup>a</sup>				
Acquisitions less disposals of valuables			...	...	...	...	...	...				

<sup>a</sup> This table has not been revised, therefore data are not comparable with the data in other tables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices			386.1	425.3	393.5	437.0	451.1	483.7 <sup>a</sup>				
Less: Intermediate consumption, at purchaser's prices			146.2	161.8	156.4	166.8	171.0	189.1 <sup>a</sup>				
Equals: VALUE ADDED, GROSS, at basic prices			239.9	263.6	237.1	270.2	280.1	294.6 <sup>a</sup>				
Compensation of employees			...	...	...	...	...	...				
Taxes on production and imports, less Subsidies			...	...	...	...	...	...				
OPERATING SURPLUS, GROSS			...	...	...	...	...	...				
MIXED INCOME, GROSS			...	...	...	...	...	...				
Gross capital formation			...	...	...	...	...	...				

<sup>a</sup> This table has not been revised, therefore data are not comparable with the data in other tables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices			380.8	418.4	386.8	431.0	444.4	475.3 <sup>a</sup>				
Less: Intermediate consumption, at purchaser's prices			143.2	156.6	151.6	162.3	167.2	184.5 <sup>a</sup>				
Equals: VALUE ADDED, GROSS, at basic prices			237.7	261.8	235.2	268.8	277.2	290.8 <sup>a</sup>				
Compensation of employees			...	...	...	...	...	...				
Taxes on production and imports, less Subsidies			...	...	...	...	...	...				
OPERATING SURPLUS, GROSS			...	...	...	...	...	...				
MIXED INCOME, GROSS			...	...	...	...	...	...				
Gross capital formation			...	...	...	...	...	...				

<sup>a</sup> This table has not been revised, therefore data are not comparable with the data in other tables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices			3.8	3.4	4.4	4.5	5.2	6.9 <sup>a</sup>				
Less: Intermediate consumption, at purchaser's prices			1.9	2.3	2.7	3.1	3.0	3.5 <sup>a</sup>				
Equals: VALUE ADDED, GROSS, at basic prices			1.9	1.2	1.7	1.3	2.2	3.4 <sup>a</sup>				
Compensation of employees			...	...	...	...	...	...				
Taxes on production and imports, less Subsidies			...	...	...	...	...	...				
OPERATING SURPLUS, GROSS			...	...	...	...	...	...				
MIXED INCOME, GROSS			...	...	...	...	...	...				
Gross capital formation			...	...	...	...	...	...				

<sup>a</sup> This table has not been revised, therefore data are not comparable with the data in other tables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices			1.5	3.5	2.3	1.5	1.5	1.5 <sup>a</sup>				
Less: Intermediate consumption, at purchaser's prices			1.1	2.9	2.0	1.4	0.8	1.1 <sup>a</sup>				
Equals: VALUE ADDED, GROSS, at basic prices			0.4	0.6	0.3	0.1	0.7	0.4 <sup>a</sup>				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Compensation of employees			...	...	...	...	...	...				
Taxes on production and imports, less Subsidies			...	...	...	...	...	...				
OPERATING SURPLUS, GROSS			...	...	...	...	...	...				
MIXED INCOME, GROSS			...	...	...	...	...	...				
Gross capital formation			...	...	...	...	...	...				

<sup>a</sup> This table has not been revised, therefore data are not comparable with the data in other tables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

<b>Series 1000: 2008 SNA, Euro, Western calendar year</b>											<b>Data in millions</b>	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			937.0	899.0	856.9	901.6	881.3	918.1 <sup>a</sup>				
Less: Intermediate consumption, at purchaser's prices			555.7	566.8	531.0	505.7	504.7	531.0 <sup>a</sup>				
Equals: VALUE ADDED, GROSS, at basic prices			381.3	332.2	325.9	395.8	376.6	387.2 <sup>a</sup>				
Compensation of employees			...	...	...	...	...	...				
Taxes on production and imports, less Subsidies			...	...	...	...	...	...				
OPERATING SURPLUS, GROSS			...	...	...	...	...	...				
MIXED INCOME, GROSS			...	...	...	...	...	...				
Gross capital formation			...	...	...	...	...	...				

<sup>a</sup> This table has not been revised, therefore data are not comparable with the data in other tables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Mining and quarrying (B)**

<b>Series 1000: 2008 SNA, Euro, Western calendar year</b>											<b>Data in millions</b>	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			66.5	69.8	66.0	65.0	66.1	70.3 <sup>a</sup>				
Less: Intermediate consumption, at purchaser's prices			28.9	33.9	31.4	29.0	26.3	28.7 <sup>a</sup>				
Equals: VALUE ADDED, GROSS, at basic prices			37.6	35.9	34.6	36.0	39.8	41.5 <sup>a</sup>				
Compensation of employees			...	...	...	...	...	...				
Taxes on production and imports, less Subsidies			...	...	...	...	...	...				
OPERATING SURPLUS, GROSS			...	...	...	...	...	...				
MIXED INCOME, GROSS			...	...	...	...	...	...				
Gross capital formation			...	...	...	...	...	...				

<sup>a</sup> This table has not been revised, therefore data are not comparable with the data in other tables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing (C)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			545.9	558.6	503.1	477.9	478.3	523.0 <sup>a</sup>				
Less: Intermediate consumption, at purchaser's prices			403.7	396.2	373.4	342.0	344.1	373.6 <sup>a</sup>				
Equals: VALUE ADDED, GROSS, at basic prices			142.3	162.3	129.7	135.9	134.2	149.4 <sup>a</sup>				
Compensation of employees			...	...	...	...	...	...				
Taxes on production and imports, less Subsidies			...	...	...	...	...	...				
OPERATING SURPLUS, GROSS			...	...	...	...	...	...				
MIXED INCOME, GROSS			...	...	...	...	...	...				
Gross capital formation			...	...	...	...	...	...				

<sup>a</sup> This table has not been revised, therefore data are not comparable with the data in other tables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			246.2	180.3	196.2	256.1	239.7	231.8 <sup>a</sup>				
Less: Intermediate consumption, at purchaser's prices			101.7	113.6	103.6	99.3	100.9	105.7 <sup>a</sup>				
Equals: VALUE ADDED, GROSS, at basic prices			144.5	66.7	92.6	156.8	138.7	126.1 <sup>a</sup>				
Compensation of employees			...	...	...	...	...	...				
Taxes on production and imports, less Subsidies			...	...	...	...	...	...				
OPERATING SURPLUS, GROSS			...	...	...	...	...	...				
MIXED INCOME, GROSS			...	...	...	...	...	...				
Gross capital formation			...	...	...	...	...	...				

<sup>a</sup> This table has not been revised, therefore data are not comparable with the data in other tables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			78.4	90.3	91.6	102.5	97.4	93.0 <sup>a</sup>				
Less: Intermediate consumption, at purchaser's prices			21.5	23.0	22.6	35.4	33.4	22.9 <sup>a</sup>				
Equals: VALUE ADDED, GROSS, at basic prices			56.9	67.2	69.0	67.1	64.0	70.1 <sup>a</sup>				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Compensation of employees			...	...	...	...	...	...				
Taxes on production and imports, less Subsidies			...	...	...	...	...	...				
OPERATING SURPLUS, GROSS			...	...	...	...	...	...				
MIXED INCOME, GROSS			...	...	...	...	...	...				
Gross capital formation			...	...	...	...	...	...				

<sup>a</sup> This table has not been revised, therefore data are not comparable with the data in other tables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

<b>Series 1000: 2008 SNA, Euro, Western calendar year</b>											<b>Data in millions</b>	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			567.0	548.1	516.8	495.7	504.0	538.8 <sup>a</sup>				
Less: Intermediate consumption, at purchaser's prices			412.4	387.5	369.0	371.8	386.0	401.4 <sup>a</sup>				
Equals: VALUE ADDED, GROSS, at basic prices			154.6	160.6	147.9	123.9	118.0	137.4 <sup>a</sup>				
Compensation of employees			...	...	...	...	...	...				
Taxes on production and imports, less Subsidies			...	...	...	...	...	...				
OPERATING SURPLUS, GROSS			...	...	...	...	...	...				
MIXED INCOME, GROSS			...	...	...	...	...	...				
Gross capital formation			...	...	...	...	...	...				

<sup>a</sup> This table has not been revised, therefore data are not comparable with the data in other tables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

<b>Series 1000: 2008 SNA, Euro, Western calendar year</b>											<b>Data in millions</b>	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			1334.0	1459.6	1458.3	1566.9	1576.8	1710.8 <sup>a</sup>				
Less: Intermediate consumption, at purchaser's prices			678.1	702.4	722.2	834.2	826.2	868.1 <sup>a</sup>				
Equals: VALUE ADDED, GROSS, at basic prices			655.9	757.1	736.1	732.7	750.6	842.7 <sup>a</sup>				
Compensation of employees			...	...	...	...	...	...				
Taxes on production and imports, less Subsidies			...	...	...	...	...	...				
OPERATING SURPLUS, GROSS			...	...	...	...	...	...				
MIXED INCOME, GROSS			...	...	...	...	...	...				
Gross capital formation			...	...	...	...	...	...				

<sup>a</sup> This table has not been revised, therefore data are not comparable with the data in other tables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices			752.1	771.1	747.5	810.6	806.0	827.7 <sup>a</sup>				
Less: Intermediate consumption, at purchaser's prices			401.1	379.2	359.4	422.5	408.1	393.8 <sup>a</sup>				
Equals: VALUE ADDED, GROSS, at basic prices			351.0	391.9	388.1	388.1	397.9	433.9 <sup>a</sup>				
Compensation of employees			...	...	...	...	...	...				
Taxes on production and imports, less Subsidies			...	...	...	...	...	...				
OPERATING SURPLUS, GROSS			...	...	...	...	...	...				
MIXED INCOME, GROSS			...	...	...	...	...	...				
Gross capital formation			...	...	...	...	...	...				

<sup>a</sup> This table has not been revised, therefore data are not comparable with the data in other tables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices			308.4	316.9	310.0	326.6	322.6	348.1 <sup>a</sup>				
Less: Intermediate consumption, at purchaser's prices			164.2	165.9	179.3	200.1	198.2	214.9 <sup>a</sup>				
Equals: VALUE ADDED, GROSS, at basic prices			144.2	151.1	130.7	126.5	124.4	133.2 <sup>a</sup>				
Compensation of employees			...	...	...	...	...	...				
Taxes on production and imports, less Subsidies			...	...	...	...	...	...				
OPERATING SURPLUS, GROSS			...	...	...	...	...	...				
MIXED INCOME, GROSS			...	...	...	...	...	...				
Gross capital formation			...	...	...	...	...	...				

<sup>a</sup> This table has not been revised, therefore data are not comparable with the data in other tables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices			273.5	371.5	400.8	429.7	448.3	535.0 <sup>a</sup>				
Less: Intermediate consumption, at purchaser's prices			112.8	157.3	183.5	211.6	219.9	259.4 <sup>a</sup>				
Equals: VALUE ADDED, GROSS, at basic prices			160.7	214.2	217.3	218.1	228.4	275.6 <sup>a</sup>				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Compensation of employees			...	...	...	...	...	...				
Taxes on production and imports, less Subsidies			...	...	...	...	...	...				
OPERATING SURPLUS, GROSS			...	...	...	...	...	...				
MIXED INCOME, GROSS			...	...	...	...	...	...				
Gross capital formation			...	...	...	...	...	...				

<sup>a</sup> This table has not been revised, therefore data are not comparable with the data in other tables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Information and communication (J)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices			312.5	299.6	293.6	284.9	272.0	287.5 <sup>a</sup>				
Less: Intermediate consumption, at purchaser's prices			133.9	133.6	137.4	133.8	125.8	133.6 <sup>a</sup>				
Equals: VALUE ADDED, GROSS, at basic prices			178.5	166.0	156.2	151.1	146.1	153.9 <sup>a</sup>				
Compensation of employees			...	...	...	...	...	...				
Taxes on production and imports, less Subsidies			...	...	...	...	...	...				
OPERATING SURPLUS, GROSS			...	...	...	...	...	...				
MIXED INCOME, GROSS			...	...	...	...	...	...				
Gross capital formation			...	...	...	...	...	...				

<sup>a</sup> This table has not been revised, therefore data are not comparable with the data in other tables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Financial and insurance activities (K)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices			218.7	229.3	216.7	231.5	253.7	269.3 <sup>a</sup>				
Less: Intermediate consumption, at purchaser's prices			82.1	84.6	85.5	83.8	89.7	101.2 <sup>a</sup>				
Equals: VALUE ADDED, GROSS, at basic prices			136.6	144.8	131.1	147.7	164.0	168.1 <sup>a</sup>				
Compensation of employees			...	...	...	...	...	...				
Taxes on production and imports, less Subsidies			...	...	...	...	...	...				
OPERATING SURPLUS, GROSS			...	...	...	...	...	...				
MIXED INCOME, GROSS			...	...	...	...	...	...				
Gross capital formation			...	...	...	...	...	...				

<sup>a</sup> This table has not been revised, therefore data are not comparable with the data in other tables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			244.7	269.9	292.1	315.4	309.2	311.7 <sup>a</sup>				
Less: Intermediate consumption, at purchaser's prices			62.5	66.9	73.9	97.4	84.8	81.6 <sup>a</sup>				
Equals: VALUE ADDED, GROSS, at basic prices			182.1	203.0	218.1	218.0	224.4	230.1 <sup>a</sup>				
Compensation of employees			...	...	...	...	...	...				
Taxes on production and imports, less Subsidies			...	...	...	...	...	...				
OPERATING SURPLUS, GROSS			...	...	...	...	...	...				
MIXED INCOME, GROSS			...	...	...	...	...	...				
Gross capital formation			...	...	...	...	...	...				

<sup>a</sup> This table has not been revised, therefore data are not comparable with the data in other tables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			295.2	315.6	334.9	361.4	372.2	362.1 <sup>a</sup>				
Less: Intermediate consumption, at purchaser's prices			193.9	199.4	213.5	243.9	236.3	225.8 <sup>a</sup>				
Equals: VALUE ADDED, GROSS, at basic prices			101.3	116.2	121.4	117.5	135.9	136.3 <sup>a</sup>				
Compensation of employees			...	...	...	...	...	...				
Taxes on production and imports, less Subsidies			...	...	...	...	...	...				
OPERATING SURPLUS, GROSS			...	...	...	...	...	...				
MIXED INCOME, GROSS			...	...	...	...	...	...				
Gross capital formation			...	...	...	...	...	...				

<sup>a</sup> This table has not been revised, therefore data are not comparable with the data in other tables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			232.6	227.9	232.2	233.0	240.1	250.8 <sup>a</sup>				
Less: Intermediate consumption, at purchaser's prices			156.2	138.3	139.9	152.8	141.8	154.6 <sup>a</sup>				
Equals: VALUE ADDED, GROSS, at basic prices			76.4	89.7	92.3	80.3	98.4	96.2 <sup>a</sup>				



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Compensation of employees			...	...	...	...	...	...				
Taxes on production and imports, less Subsidies			...	...	...	...	...	...				
OPERATING SURPLUS, GROSS			...	...	...	...	...	...				
MIXED INCOME, GROSS			...	...	...	...	...	...				
Gross capital formation			...	...	...	...	...	...				

<sup>a</sup> This table has not been revised, therefore data are not comparable with the data in other tables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

<b>Series 1000: 2008 SNA, Euro, Western calendar year</b>											<b>Data in millions</b>	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			62.6	87.7	102.7	128.4	132.1	111.3 <sup>a</sup>				
Less: Intermediate consumption, at purchaser's prices			37.7	61.1	73.6	91.1	94.6	71.2 <sup>a</sup>				
Equals: VALUE ADDED, GROSS, at basic prices			24.9	26.5	29.1	37.3	37.5	40.1 <sup>a</sup>				
Compensation of employees			...	...	...	...	...	...				
Taxes on production and imports, less Subsidies			...	...	...	...	...	...				
OPERATING SURPLUS, GROSS			...	...	...	...	...	...				
MIXED INCOME, GROSS			...	...	...	...	...	...				
Gross capital formation			...	...	...	...	...	...				

<sup>a</sup> This table has not been revised, therefore data are not comparable with the data in other tables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

<b>Series 1000: 2008 SNA, Euro, Western calendar year</b>											<b>Data in millions</b>	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			761.4	760.9	741.6	723.5	737.6	772.7 <sup>a</sup>				
Less: Intermediate consumption, at purchaser's prices			237.0	228.7	210.6	191.0	204.2	210.9 <sup>a</sup>				
Equals: VALUE ADDED, GROSS, at basic prices			524.4	532.3	531.0	532.5	533.4	561.8 <sup>a</sup>				
Compensation of employees			...	...	...	...	...	...				
Taxes on production and imports, less Subsidies			...	...	...	...	...	...				
OPERATING SURPLUS, GROSS			...	...	...	...	...	...				
MIXED INCOME, GROSS			...	...	...	...	...	...				
Gross capital formation			...	...	...	...	...	...				

<sup>a</sup> This table has not been revised, therefore data are not comparable with the data in other tables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices			411.9	406.1	382.3	361.3	367.6	394.2 <sup>a</sup>				
Less: Intermediate consumption, at purchaser's prices			155.2	147.3	134.6	113.3	116.8	122.5 <sup>a</sup>				
Equals: VALUE ADDED, GROSS, at basic prices			256.7	258.8	247.7	248.0	250.8	271.7 <sup>a</sup>				
Compensation of employees			...	...	...	...	...	...				
Taxes on production and imports, less Subsidies			...	...	...	...	...	...				
OPERATING SURPLUS, GROSS			...	...	...	...	...	...				
MIXED INCOME, GROSS			...	...	...	...	...	...				
Gross capital formation			...	...	...	...	...	...				

<sup>a</sup> This table has not been revised, therefore data are not comparable with the data in other tables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices			171.9	174.5	176.5	175.2	180.8	178.7 <sup>a</sup>				
Less: Intermediate consumption, at purchaser's prices			24.4	22.6	18.9	21.3	28.7	27.2 <sup>a</sup>				
Equals: VALUE ADDED, GROSS, at basic prices			147.6	151.8	157.6	153.8	152.1	151.5 <sup>a</sup>				
Compensation of employees			...	...	...	...	...	...				
Taxes on production and imports, less Subsidies			...	...	...	...	...	...				
OPERATING SURPLUS, GROSS			...	...	...	...	...	...				
MIXED INCOME, GROSS			...	...	...	...	...	...				
Gross capital formation			...	...	...	...	...	...				

<sup>a</sup> This table has not been revised, therefore data are not comparable with the data in other tables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices			177.6	180.4	182.7	187.1	189.2	199.8 <sup>a</sup>				
Less: Intermediate consumption, at purchaser's prices			57.4	58.7	57.1	56.4	58.7	61.2 <sup>a</sup>				
Equals: VALUE ADDED, GROSS, at basic prices			120.1	121.7	125.7	130.7	130.5	138.6 <sup>a</sup>				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Compensation of employees			...	...	...	...	...	...				
Taxes on production and imports, less Subsidies			...	...	...	...	...	...				
OPERATING SURPLUS, GROSS			...	...	...	...	...	...				
MIXED INCOME, GROSS			...	...	...	...	...	...				
Gross capital formation			...	...	...	...	...	...				

<sup>a</sup> This table has not been revised, therefore data are not comparable with the data in other tables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Other service activities (R+S+T)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices			114.3	134.8	147.6	141.6	141.2	154.1 <sup>a</sup>				
Less: Intermediate consumption, at purchaser's prices			60.5	75.1	84.1	72.0	70.9	73.9 <sup>a</sup>				
Equals: VALUE ADDED, GROSS, at basic prices			53.8	59.7	63.5	69.7	70.3	80.2 <sup>a</sup>				
Compensation of employees			...	...	...	...	...	...				
Taxes on production and imports, less Subsidies			...	...	...	...	...	...				
OPERATING SURPLUS, GROSS			...	...	...	...	...	...				
MIXED INCOME, GROSS			...	...	...	...	...	...				
Gross capital formation												

<sup>a</sup> This table has not been revised, therefore data are not comparable with the data in other tables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices			88.0	93.4	105.7	93.5	96.9	108.6 <sup>a</sup>				
Less: Intermediate consumption, at purchaser's prices			48.2	53.4	64.7	48.0	50.3	54.0 <sup>a</sup>				
Equals: VALUE ADDED, GROSS, at basic prices			39.8	39.9	41.1	45.5	46.6	54.6 <sup>a</sup>				
Compensation of employees			...	...	...	...	...	...				
Taxes on production and imports, less Subsidies			...	...	...	...	...	...				
OPERATING SURPLUS, GROSS			...	...	...	...	...	...				
MIXED INCOME, GROSS			...	...	...	...	...	...				
Gross capital formation			...	...	...	...	...	...				

<sup>a</sup> This table has not been revised, therefore data are not comparable with the data in other tables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			26.3	41.4	41.9	48.2	44.3	45.5 <sup>a</sup>				
Less: Intermediate consumption, at purchaser's prices			12.3	21.7	19.5	24.0	20.6	19.9 <sup>a</sup>				
Equals: VALUE ADDED, GROSS, at basic prices			14.0	19.8	22.4	24.2	23.7	25.6 <sup>a</sup>				
Compensation of employees			...	...	...	...	...	...				
Taxes on production and imports, less Subsidies			...	...	...	...	...	...				
OPERATING SURPLUS, GROSS			...	...	...	...	...	...				
MIXED INCOME, GROSS			...	...	...	...	...	...				
Gross capital formation			...	...	...	...	...	...				

<sup>a</sup> This table has not been revised, therefore data are not comparable with the data in other tables.

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	...	...	929.6	979.9	913.6	933.4	944.3	966.7	1007.2	1042.8	1081.6	
Alcoholic beverages, tobacco and narcotics	...	...	134.9	144.6	165.6	168.9	168.9	201.9	212.6	237.8	194.1	
Clothing and footwear	...	...	118.5	112.9	124.5	151.9	157.4	166.2	190.3	202.9	238.3	
Housing, water, electricity, gas and other fuels	...	...	393.0	418.7	446.3	472.1	475.9	481.8	482.6	498.4	526.7	
Furnishings, household equipment and routine maintenance of the house	...	...	279.2	293.0	279.1	274.8	296.0	299.8	321.1	360.0	409.7	
Health	...	...	63.9	70.1	64.9	71.3	78.2	90.1	80.0	89.0	104.3	
Transport	...	...	304.8	328.4	330.3	320.0	317.9	323.8	336.9	403.2	458.1	
Communication	...	...	158.2	155.4	149.6	155.3	153.0	161.0	198.0	171.0	174.2	
Recreation and culture	...	...	130.6	124.8	123.8	136.6	133.6	149.4	147.9	156.3	191.5	
Education	...	...	35.7	35.6	38.3	42.4	42.4	48.6	42.8	46.5	45.8	
Restaurants and hotels	...	...	400.9	454.1	471.5	481.7	496.2	586.4	589.1	651.4	709.6	
Miscellaneous goods and services	...	...	125.0	137.0	137.4	145.1	158.0	190.1	202.1	218.7	233.8	
Equals: Household final consumption expenditure in domestic market	...	...	3074.4	3254.4	3245.0	3353.4	3421.6	3665.8	3810.7	4077.9	4367.6	
Plus: Direct purchases abroad by residents	...	...	...	...	...	...	...	...	...	...	...	
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...	...	...	
Equals: Household final consumption expenditure	2790.1	2453.8	2557.2 <sup>a</sup>	2663.1 <sup>a</sup>	2632.4 <sup>a</sup>	2723.7 <sup>a</sup>	2774.8 <sup>a</sup>	2893.0 <sup>a</sup>	3035.1 <sup>a</sup>	3215.5 <sup>a</sup>	3424.6 <sup>a</sup>	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Individual consumption expenditure of non-profit institutions serving households (NPISHs)											
Equals: NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
	Individual consumption expenditure of general government											
Equals: Individual consumption expenditure of general government	292.6	297.1	304.7	303.1	307.3	309.5	317.4	321.8	369.8	366.0	410.5	
Equals: Total actual individual consumption	3082.7	2750.9	2861.9	2966.2	2939.7	3033.2	3092.3	3214.8	3404.9	3581.5	3835.1	

<sup>a</sup> Discrepancy between components and total.





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**United  
Nations**

Department of Economic and Social Affairs

# National Accounts Statistics:

Main Aggregates and  
Detailed Tables, 2019

**Part IV**



**Department of Economic and Social Affairs  
Statistics Division**

# **NATIONAL ACCOUNTS STATISTICS: MAIN AGGREGATES AND DETAILED TABLES, 2019**

## **PART IV**



**UNITED NATIONS  
NEW YORK, 2020**

The Department of Economic and Social Affairs of the United Nations is a vital interface between global policies in the economic, social and environmental spheres and national action. The Department works in three main interlinked areas: (i) it compiles, generates and analyses a wide range of economic, social and environmental data and information on which United Nations Member States draw to review common problems and to take stock of policy options; (ii) it facilitates the negotiations of Member States in many intergovernmental bodies on joint courses of action to address ongoing or emerging global challenges; and (iii) it advises interested Governments on the ways and means of translating policy frameworks developed in United Nations conferences and summits into programmes at the country level and, through technical assistance, helps build national capacities.

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# INTRODUCTION

1. This is the sixty-first issue of *National Accounts Statistics: Main Aggregates and Detailed Tables*<sup>1,2</sup> showing detailed national accounts estimates for 209 countries and areas for the reporting years 2008 to 2019. Like the previous issues, it has been prepared by the Statistics Division of the Department for Economic and Social Affairs of the United Nations Secretariat with the generous co-operation of national statistical offices. It is issued in accordance with the recommendation of the Statistical Commission at its first session<sup>3</sup> that the Statistics Division of the United Nations should publish regularly the most recent available data on national accounts for as many countries and areas as possible.

## THE NATIONAL ACCOUNTS QUESTIONNAIRE

2. This publication is the twentieth issue based on the United Nations National Accounts Questionnaire (NAQ) introduced in October 1999, which in turn is based on *the System of National Accounts 1993 (1993 SNA)*<sup>4</sup>.

3. The 1993 SNA was unanimously recommended to the United Nations Economic and Social Council by its Statistical Commission at its 24th session in March 1993. Similar to the recommendation made in 1968 for its predecessor, *A System of National Accounts* (1968 SNA)<sup>5</sup>, the Council in its resolution 1993/5 of 12 July 1993 recommends that Member States use the 1993 SNA in the international reporting of comparable national accounting data. However, it should be highlighted that the Council went a few steps further in 1993 and also recommends that Member States consider using the 1993 SNA: (a) as the standard for the compilation of their national accounts statistics, (b) to promote the integration of economic and related statistics, and (c) as an analytical tool. In 2003 the United Nations Statistical Commission (UNSC) called for an update of the 1993 SNA. The updated SNA, called *The System of National Accounts 2008*<sup>6</sup>, or in short the 2008 SNA, was finalized during 2009. Beginning in October 2014, Member States of the European Union adopted the European System of Accounts 2010 (ESA 2010)<sup>7</sup>, which is a counterpart of the 2008 SNA. In addition to the European Union Member States, an increasing number of other countries have also adopted the 2008 SNA recommendations.

4. Taking into account all the above recommendations the United Nations Statistics Division (UNSD), in cooperation with the United Nations Regional Commissions, has designed the United Nations National Accounts Questionnaire (NAQ) based with the following objectives in mind:

(a) The tables included are those that provide a data set most relevant for global and regional analysis carried out by the United Nations Department of Economic and Social Affairs (DESA) and other international and regional organizations. It should be noted that the scope of the 1993 SNA aims at a much more detailed analysis at the national level than what the questionnaire tables represent. The UNSC has agreed that the scope and pace of the implementation of the 1993 SNA must be decided by each country according to its analytical and policy needs, the resources available for implementation, and the current state of basic data.

(b) The tables reflect an equally balanced emphasis between production analysis based on supply and use information by industries on the one hand, and production, income and financial analysis based on integrated accounts for institutional sectors on the other. Thus, the behaviour of economic agents and distributional effects which are very important in explaining differences in economic structures and developments of countries can be identified.

## SCOPE OF THE QUESTIONNAIRE

5. The data tables of the questionnaire are divided into five parts. Part I (Tables 1.1 to 1.3) requests summary information on gross domestic product by expenditure in current and constant prices and on the relations among product, income, saving and net lending aggregates.

6. Part II (Tables 2.1 to 2.6) of the questionnaire requests information on kind of activity breakdowns. The data series for this group of tables are requested to be reported according to the International Standard Industrial Classification of all Economic Activities (ISIC<sup>8,9</sup>). Tables 2.1 to 2.3 follow the ISIC Rev. 3 and are equivalent to Tables 2.4 to 2.6, which follow the ISIC Rev. 4, and countries can complete the appropriate tables according to the ISIC version they use for compiling their national accounts. Data can be provided either as a combination of tabulation categories (A+B, G+H, J+K and M+N+O, for the ISIC Rev. 3; or A, B+C+D+E, C, F, G+H+I, J, K, L, M+N, O+P+Q and R+S+T, for the ISIC Rev. 4) or as single tabulation categories (Sections A to P for ISIC Rev. 3; and A to T, for ISIC Rev. 4) (one-digit level of ISIC). In the case of ISIC Section A, information at the two-digit level is requested for divisions 01, 02 (and 03, for the ISIC Rev. 4); whereas for ISIC Rev. 3 Section I information is requested for division 64 and the sum of the divisions 60 to 63. Where appropriate both current and constant prices are specified.

7. Part III (Tables 3.1 and 3.2) of the questionnaire requests information on functional breakdowns in current prices. The data series are requested to be reported according

to the Classifications of Expenditure According to Purpose<sup>10</sup>. For the general government final consumption expenditure (including both individual and collective consumption expenditure), data are requested for the 10 divisions of the Classification of the Functions of Government (COFOG). For the individual consumption expenditure by households, data are requested for the first 12 divisions of the Classification of Individual Consumption According to Purpose (COICOP), which is based on the Central Product Classification (CPC)<sup>11,12</sup>. For the individual consumption expenditure by non-profit institutions serving households, data are requested for groups 13.1 through 13.6 of division 13 of COICOP. For the individual consumption expenditure by general government, data are requested for groups 14.1 through 14.5 of division 14 of COICOP.

8. Part IV (Tables 4.1 to 4.9) of the questionnaire requests information on the integrated economic accounts. The data requested in this part includes the sequence of accounts for the total economy, rest of the world and the five institutional sectors of the system, i.e. the non-financial corporations, financial corporations, general government, households, and non-profit institutions serving households. For all of the sectors as well as for the total economy data for the uses and resources as well as balancing items are requested for each of the accounts from the production account through the financial account as specified in Annex V, Part II of the 1993 SNA.

9. Part V (Tables 5.1 and 5.2) of the questionnaire requests information on the cross-classification of gross value added by industries and institutional sectors. Data are requested to be reported for gross value added of the total economy and the five institutional sectors of the system included in Part IV cross-classified by categories of ISIC Rev. 3 (Table 5.1) or ISIC Rev. 4 (Table 5.2) as indicated in Part II above.

10. Countries are requested to update the data tables and complete them as comprehensively as possible. The tables are listed below:

#### Part I: Main aggregates

- Table 1.1 Gross domestic product by expenditures at current prices
- Table 1.2 Gross domestic product by expenditures at constant prices
- Table 1.3 Relations among product, income, saving and net lending aggregates at current prices

#### Part II: Domestic production by industries

- Table 2.1 Value added by industries at current prices (ISIC Rev. 3)

- Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)

- Table 2.3 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 3)

- Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

- Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

- Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)

#### Part III: Classifications of expenditure according to purpose

- Table 3.1 General government final consumption expenditure by function at current prices

- Table 3.2 Individual consumption expenditures at current prices

#### Part IV: Integrated economic accounts

- Table 4.1 Total economy (S.1)

- Table 4.2 Rest of the world (S.2)

- Table 4.3 Non-financial corporations (S.11)

- Table 4.4 Financial corporations (S.12)

- Table 4.5 General government (S.13)

- Table 4.6 Households (S.14)

- Table 4.7 Non-profit institutions serving households (S.15)

- Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)

- Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)

#### Part V: Cross classification of gross value added by industries and institutional sectors

- Table 5.1 Cross classification of gross value added by industries and institutional sectors (ISIC Rev. 3)

- Table 5.2 Cross classification of gross value added by industries and institutional sectors (ISIC Rev. 4)

11. It should be noted that the NAQ does not cover the full scope of the accounts and tables that comprise the 1993 SNA since it mainly serves to collect data needed for global and regional analysis rather than national analysis. Also, it is in certain respects less comprehensive than the previous questionnaire based on the 1968 SNA since, for example, it does not include tables for the other changes in assets accounts and the balance sheets of the total economy and institutional sectors; the data requested on stocks of fixed assets is very limited; the tables requested broken down by kind of economic activity are less detailed, showing mainly the one-digit level of ISIC instead of the two-digit level of ISIC.



## COLLECTION OF DATA

12. To collect the large volume of national accounts data, the Statistics Division annually sends a pre-filled NAQ to countries or areas. The recipients are requested to update the questionnaire with the latest available national accounts estimates and to indicate where the scope and coverage of the country estimates differ for conceptual or statistical reasons from the definitions and classifications recommended by the 1993 SNA. Data obtained from these replies are supplemented by information gathered from correspondence with the national statistical offices and from national source publications. Countries are also requested to provide a brief overview of the sources and methods to compile their national accounts.

13. In order to lighten the reporting burden of countries to different international and regional organizations the UNSD receives data from the Organisation for Economic Co-operation and Development (OECD), the United Nations Economic Commission for Europe (ECE) and the Caribbean Community (CARICOM) on behalf of their constituents. The UNSD, Eurostat and the OECD have agreed on an integrated set of national accounts questionnaires. The three organizations exchange data to a maximum extent possible. Thanks to the consistency of the 1993 SNA and the European System of Accounts (ESA 1995), and also the consistency between the 2008 SNA and the ESA 2010, all OECD countries submit data either to EUROSTAT or OECD but need not provide duplicate submissions. Member States of OECD which are not members of the European Community complete a OECD-specific questionnaire. The ECE provides data for its non-European Member States. CARICOM uses the NAQ to collect data from its Member States and provides it to UNSD. As a result, the United Nations questionnaire based on the 1993 SNA is sent to less than 160 countries, areas, and territories out of the 235 (of which only 209 have provided sufficient data to be published) included in the UNSD National Accounts database.

14. In order to create a comprehensive database based on the 1993 SNA, UNSD made a one-time conversion of data from the 1968 SNA format to the 1993 SNA format for all countries included in the UNSD national accounts database.

## CONCEPTUAL REFERENCES AND PRESENTATION OF DATA

15. The form and concepts of the statistical tables in the present publication generally conform to the recommendations by the 1993 SNA. A summary of the conceptual framework and definitions of transactions is provided in chapter I of the present publication.

16. Although the NAQ collects data in the 1993 SNA format, countries may still use the 1968 SNA (or in some rare cases the 1953 SNA) guidelines to compile their national accounts. The UNSD evaluates the status of the conceptual adherence to the 1993 SNA from time to time.

17. The Series number at the top of each table indicates which SNA version is used by the given country to compile their national accounts. Series numbers below 100 relate to data according to the 1968 SNA, series numbers 100 and above relate to data according to the 1993 SNA and series numbers 1000 and above relate to data according to the 2008 SNA. Whenever data based on a previous version of the SNA are not replaced backwards for all years by a series of data based on a newer version of the SNA, the newer data are presented in a new row with one overlapping year in order to allow users to link the two series. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended by the 1993 SNA, a footnote is attached to the relevant tables.

18. In the tables with constant price data (Tables 1.2, 2.2 and 2.5), the data with a new fixed base year are presented as a new sub-series in a separate row with one overlapping year. The new base year (or reference year) is indicated in the column of the year in which the new sub-series starts. An exception to this rule is chain linked volume series where figures are given at prices of the previous year. Such data are presented as a single series and the respective base year is indicated for every year. For countries, which use chain linked volume series but link the data to a uniform reference year, a respective qualification is made in the country note. It has to be noted that constant price data, which are linked or chained in such a way are not additive, i.e. the total is not equivalent to the sum of its components.

19. In the present publication, the data for each country or area are presented in separate chapters, in alphabetical order, under uniform table headings and classifications of the 1993 SNA. Unless otherwise stated, the data in the country tables relate to the calendar year against which they are shown. The Series note at the top of each table indicates the type of fiscal year used for any given series.

## COMPARABILITY OF THE NATIONAL ESTIMATES

20. Every effort has been made to present the estimates of the various countries or areas in a form designed to facilitate international comparability. To this end, important differences in concept, scope, coverage and classification have been described in the notes, which precede and accompany the country tables. Such differences should be taken into account if misleading comparison among countries or areas are to be avoided. It should also be noted

that the country notes not only refer to the latest data covered in this publication but to the country in general.

## REVISIONS

21. The figures shown are the most recent estimates and revisions available at the time of compilation. In general, figures for the most recent year are to be regarded as provisional.

## NOMENCLATURE

22. The information for the countries and areas shown in this publication reflect what is available to the UNSD as of August 2020. Updated national accounts data are usually provided by countries to the UNSD between January and July. Data for the year 2019 are currently available for 109 countries and areas.

23. The data for the countries listed below are represented as follows:

China is published in this yearbook in three sections: China; China, Hong Kong Special Administrative Region; and China, Macao Special Administrative Region. The data for China exclude the special administrative regions of Hong Kong and Macao.

Netherlands Antilles – The Netherlands Antilles as a country was dissolved on 10 October 2010. As of this date, Curaçao and Sint Maarten became countries within the Kingdom of the Netherlands, and the islands Bonaire, Saint Eustatius and Saba became special municipalities of the Netherlands. Data up to 2009 that appear under Netherlands Antilles refer to the former country. Data for Curaçao and Sint Maarten appear separately under the respective country names and data for Bonaire, Saint Eustatius and Saba appear under the collective name and represent data for these special municipalities of the Netherlands.

Sudan and South Sudan – South Sudan seceded from Sudan in July 2011. Data for the former Sudan appear under “Sudan (up to 2011)”. Data for Sudan and South Sudan in the new

configuration (after July 2011) appear under the respective country names.

Tanzania – The data for Tanzania are published in two parts in this yearbook: mainland Tanzania and Zanzibar. Note that the data listed under Tanzania does not include Zanzibar.

## SYMBOLS AND DATA DISPLAY

24. The following symbols have been employed:

Data not available..... [...]

Magnitude nil or less than five percent of the unit employed..... [0.0]

Decimal figures are always preceded by a point [.]

25. Each series version is presented in a separate row and identified by a series number in the column of the year in which it starts. A new series version is introduced if the data displayed differs from preceding data in terms of methodology, fiscal-year type or currency. A Series note at the top of each table informs about the SNA version applied, currency denomination, and fiscal-year type used. The scale used to present the data is displayed at the top right of each table.

26. Decimals in tables do not necessarily add to totals shown because of rounding.

## GENERAL DISCLAIMER

27. The designations employed and the presentation of material in this publication do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers and boundaries.

28. Where the designation “country or area” appears in the headings of tables, it covers countries, territories, cities or areas. In prior issues of this publication where the designation “country” appears in the headings of tables, it covers countries, territories, cities or areas

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# I. SYSTEM OF NATIONAL ACCOUNTS

1. The origins of the System of National Accounts (SNA) trace back to the 1947 Report of the Sub-Committee on National Income Statistics of the League of Nations Committee of Statistical Experts under the leadership of Richard Stone<sup>1</sup>. At its first session in 1947, the United Nations Statistical Commission emphasized the need for international statistical standards for the compilation and updating of comparable statistics in support of a large array of policy needs. Specifically, the Commission recommended that the United Nations Statistical Office, in consultation with the interested specialized agencies, should work on guidelines for national accounts statistics (national income and expenditure), taking into consideration best practices and international comparability<sup>2</sup>. In view of the emphasis on international statistical standards, the first national accounts standard was produced and published in 1953. The SNA was subsequently revised and updated in 1960, 1964, 1968 and 1993. In 2003 the Statistical Commission called for an update of the 1993 SNA. The System of National Accounts 2008<sup>3</sup>, (in short the 2008 SNA) was finalized in 2009. This chapter describes the concepts and definitions of the SNA as recommended by the 1993 SNA.

## A. THE SNA AS A SYSTEM

2. The System of National Accounts is a statistical framework that provides a coherent, consistent and integrated set of macroeconomic accounts, balance sheets and tables based on a set of internationally agreed concepts, definitions, classifications and accounting rules. It provides a comprehensive accounting framework within which economic data can be compiled and presented in a format that is designed for purposes of economic analysis, decision-taking and policy-making. The accounts themselves present in a condensed way a great mass of detailed information, organized according to economic principles and perceptions, about the working of an economy. They provide a comprehensive and detailed record of the complex economic activities taking place within an economy and of the interaction between the different economic agents, and groups of agents that takes place on markets or elsewhere. In practice the accounts are compiled for a succession of time periods, thus providing a continuing flow of information that is indispensable for the monitoring, analysis and evaluation of the performance of an economy over time. The SNA provides information not only about economic activities, but also about the levels of an economy's productive assets and the wealth of its inhabitants at particular points of time. Finally, the SNA includes an external account that displays the links between an economy and the rest of the world.

3. The SNA may be implemented at different levels of aggregation: at the level of individual economic agents, or institutional units as they are called in the System; for groups of such units, or institutional sectors; or at the level of the total economy. Although traditionally described as a system of national accounts, for analytical purposes the SNA has to be implemented at lower levels of aggregation. In order to understand the workings of the economy, it is essential to be able to observe and analyze the economic interactions taking place between the different sectors of the economy. Certain key aggregate statistics, such as gross domestic product (GDP), which are widely used as indicators of economic activity at the level of the total economy, are defined within the System, but the calculation of such aggregates has long ceased to be the primary purpose for compiling the accounts.

4. The System is built around a sequence of interconnected flow accounts linked to different types of economic activity taking place within a given period of time, together with balance sheets that record the values of the stocks of assets and liabilities held by institutional units or sectors at the beginning and end of the period. Each flow account relates to a particular kind of activity such as production, or the generation, distribution, redistribution or use of income. Each account is balanced by introducing a balancing item defined residually as the difference between the total resources and uses recorded on the two sides of the account. The balancing item from one account is carried forward as the first item in the following account, thereby making the sequence of accounts an articulated whole. The balancing items typically encapsulate the net result of the activities covered by the accounts in question and are therefore economic constructs of considerable interest and analytical significance - for example, value added, disposable income and saving. There is also a strong link between the flow accounts and the balance sheets, as all the changes occurring over time that affect the assets or liabilities held by institutional units or sectors are systematically recorded in one or another of the flow accounts. The closing balance sheet is fully determined by the opening balance sheet and the transactions or other flows recorded in the sequence of accounts.

## B. ACCOUNTS AND THEIR CORRESPONDING ECONOMIC ACTIVITIES

5. The purpose of this section is to give a very brief summary of the main sequence of accounts in order to describe the main features of the System before discussing other related issues. It is impossible to do justice to the wealth of information contained in the System in a short section of this kind, and reference should be made to

chapter II of the 1993 SNA for a comprehensive overview of the System.

### *1. The sequence of accounts*

#### *Current accounts*

6. These accounts record the production of goods and services, the generation of incomes by production, the subsequent distribution and redistribution of incomes among institutional units, and the use of incomes for purposes of consumption or saving.

#### *Production account*

7. The production account records the activity of producing goods and services as defined within the System. Its balancing item, gross value added, is defined as the value of output less the value of intermediate consumption and is a measure of the contribution to GDP made by an individual producer, industry or sector. Gross value added is the source from which the primary incomes of the System are generated and is therefore carried forward into the primary distribution of income account. Value added may also be measured net by deducting consumption of fixed capital.

#### *Distribution and use of income accounts*

8. These consist of a set of articulated accounts showing how incomes are:

Generated by production

Distributed to institutional units with claims on the value added created by production

Redistributed among institutional units, mainly by government units through social security contributions and benefits and taxes

Eventually used by households, government units or non-profit institutions serving households (NPISHs) for purposes of final consumption or saving.

9. The balancing item emerging from the complete set of income accounts is saving. The income accounts have considerable intrinsic economic interest in themselves. In particular, they are needed to explain the behaviour of institutional units as final consumers - that is, as users of the goods and services emanating from production for the satisfaction of the individual and collective needs and wants of households and the community. The balancing item, saving, is carried forward

into the capital account, the first in the System's sequence of accumulation accounts.

#### *Accumulation accounts*

10. These are flow accounts that record the acquisition and disposal of financial and non-financial assets and liabilities by institutional units through transactions or as a result of other events:

The capital account records acquisitions and disposals of non-financial assets as a result of transactions with other units or internal bookkeeping transactions linked to production (changes in inventories and consumption of fixed capital).

The financial account records acquisitions and disposals of financial assets and liabilities, also through transactions.

A third account, the other changes in assets account, consists of two sub-accounts. The first, the other changes in volume of assets account, records changes in the amounts of the assets and liabilities held by institutional units or sectors as a result of factors other than transactions; for example, destruction of fixed assets by natural disasters. The second, the revaluation account, records those changes in the values of assets and liabilities that result from changes in their prices.

11. The link between the accumulation accounts and the income accounts is provided by the fact that saving - that is, disposable income that is not spent on consumption goods or services - must be used to acquire financial or non-financial assets of one kind or another, if only cash, the most liquid financial asset. When saving is negative, the excess of consumption over disposable income must be financed by disposing of assets or incurring liabilities. The financial account shows the way in which funds are channelled from one group of units to another, especially through financial intermediaries. Access to finance is a prerequisite for engaging in many types of economic activities.

#### *Balance sheets*

12. The balance sheets show the values of the stocks of assets and liabilities held by institutional units or sectors at the beginning and end of an accounting period. As already noted, the values of the assets and liabilities held at any moment in time vary automatically whenever any transactions, price changes or other changes affecting the volume of assets or liabilities held take place. These are all recorded in one or another of the accumulation accounts so

that the difference between the values in the opening and closing balance sheets is entirely accounted for within the System, provided, of course, that the assets and liabilities recorded in the balance sheets are valued consistently with the transactions and other changes - that is, at current prices.

## 2. *Activities and transactions*

13. The accounts of the System are designed to provide analytically useful information about the behaviour of institutional units and the activities in which they engage, such as production, consumption and the accumulation of assets. They usually do this by recording the values of the goods, services or assets involved in the transactions between institutional units that are associated with these activities rather than by trying to record or measure the physical processes directly. For example, the accounts do not record the physical consumption of goods and services by households - the eating of food or the burning of fuel within a given time period. Instead, they record the expenditures that households make on final consumption goods and services or, more generally, the values of the goods and services they acquire through transactions with other units, whether purchased or not. Data on transactions provide the basic source material from which the values of the various elements in the accounts are built up or derived. The use of transactions data has important advantages. First, the prices at which goods and services are exchanged in transactions between buyers and sellers on markets provide the information needed for valuing, directly or indirectly, all the items in the accounts. Secondly, a transaction that takes place between two different institutional units has to be recorded for both parties to the transaction and therefore generally appears twice in a system of macroeconomic accounts. This enables important linkages to be established in the System. For example, output is obtained by summing the amounts sold, bartered or transferred to other units plus the amounts entered into, less the amounts withdrawn from inventories. In effect, the value of output is obtained by recording the various uses of that output by means of data on transactions. In this way, flows of goods and services can be traced through the economic system from their producers to their eventual users. Some transactions are only internal bookkeeping transactions that are needed when a single unit engages in two activities, such as the production and consumption of the same good or service, but the great majority of transactions take place between different units on markets.

## C. THE INSTITUTIONAL SECTORS OF THE ECONOMY

14. The purpose of this section is to indicate very briefly the main sectors of the economy for which it is

possible to compile the full sequence of accounts summarized in the previous section. Two main kinds of institutional units, or transactors, are distinguished in the System - households and legal entities. The latter are either entities created for purposes of production, mainly corporations and non-profit institutions (NPIs), or government units, including social security funds. Institutional units are essentially units that are capable of owning goods and assets, incurring liabilities and engaging in economic activities and transactions with other units in their own right. For the purposes of the System, institutional units that are resident in the economy are grouped together into five mutually exclusive sectors composed of the following types of units:

Non-financial corporations

Financial corporations

Government units, including social security funds

NPIs serving households (NPISHs)

Households.

The five sectors together make up the total economy. Each sector is also divided into sub-sectors. For example, the non-financial and financial corporations sectors are divided to distinguish corporations subject to control by governments or foreign units from other corporations. The System makes provision for a complete set of flow accounts and balance sheets to be compiled for each sector, and sub-sector if desired, as well as for the total economy. The total number of accounts that may be compiled is therefore potentially quite large, depending upon the level of disaggregation that is required and feasible. Only by disaggregation into sectors and sub-sectors is it possible to observe the interactions between the different parts of the economy that need to be measured and analyzed for purposes of policy-making. The complete set of accounts at the level of the five main sectors is shown in annex V of the 1993 SNA.

15. Institutional units that are resident abroad form the rest of the world. The System does not require accounts to be compiled in respect of economic activities taking place in the rest of the world, but all transactions between resident and non-resident units have to be recorded in order to obtain a complete accounting for the economic behaviour of resident units. Transactions between residents and non-residents are grouped together in a single account, the rest of the world account.

## D. OTHER FEATURES OF THE SYSTEM

16. The SNA is a rich and detailed economic accounting system that extends well beyond the main sequence of accounts to encompass other accounts or tables that either contain information that cannot be included in the main accounts or present information in alternative ways, such as matrices, that may be more appropriate for certain types of analysis. It is not proposed to list all these various elements at this point, as they are described in chapter II of the 1993 SNA, but it is useful to draw attention to two specific elements which play a major role in the System.

### *1. Supply and use tables*

17. In addition to the flow accounts and balance sheets described earlier, the central framework of the System also contains detailed supply and use tables in the form of matrices that record how supplies of different kinds of goods and services originate from domestic industries and imports and how those supplies are allocated between various intermediate or final uses, including exports. These tables involve the compilation of a set of integrated production and generation of income accounts for industries - that is, groups of establishments as distinct from institutional units - that are able to draw upon detailed data from industrial censuses or surveys. The supply and use tables provide an accounting framework within which the commodity flow method of compiling national accounts - in which the total supplies and uses of individual types of goods and services have to be balanced with each other - can be systematically exploited. The supply and use tables also provide the basic information for the derivation of detailed input-output tables that are extensively used for purposes of economic analysis and projections.

### *2. Price and volume measures*

18. The System also provides specific guidance about the methodology to be used to compile an integrated set of price and volume indices for flows of goods and services, gross value added and GDP that are consistent with the concepts and accounting principles of the System. It is recommended that annual chain indices should be used where possible, although fixed base indices may also be used when the volume measures for components and aggregates have to be additively consistent for purposes of economic analysis and modelling.

19. Rates of inflation and economic growth appropriately measured by price and volume indices for the main aggregates of the System are key variables both for the evaluation of past economic performance and as targets for the formulation of economic policy-making. They are an essential part of the System, especially given the

emergence of inflation as an endemic economic problem in many countries. The System also recognizes that the growth in the volume of GDP and the growth of an economy's real income are not the same because of trading gains or losses resulting from changes in international terms of trade.

## E. CONCEPTS

20. The contents of the SNA depend not only on the accounting structure itself - that is, on the type and format of the accounts - but also on the ways in which the items included in the accounts are defined and classified. The issues involved are not simply of a technical nature but raise fundamental questions of economic theory and principles. The concepts and classifications used in the System have a considerable impact on the ways in which the data may be used and the interpretations placed on them.

### *1. The production boundary*

21. The activity of production is fundamental. In the System, production is understood to be a physical process, carried out under the responsibility, control and management of an institutional unit, in which labour and assets are used to transform inputs of goods and services into outputs of other goods and services. All goods and services produced as outputs must be such that they can be sold on markets or at least be capable of being provided by one unit to another, with or without charge. The System includes within the production boundary all production actually destined for the market, whether for sale or barter. It also includes all goods or services produced and provided free to individual households or collectively to the community by government units or NPISHs.

### *Household production*

22. The main problem for defining the range of activities recorded in the production accounts of the System is to decide upon the treatment of activities that produce goods or services that could have been supplied to others on the market but are actually retained by their producers for their own use. These cover a very wide range of productive activities, in particular:

- (a) The production of agricultural goods by household enterprises for own final consumption;
- (b) The production of other goods for own final use by households: the construction of dwellings, the production of foodstuffs and clothing, etc.;
- (c) The production of housing services for own final consumption by owner occupiers;



(d) The production of domestic and personal services for consumption within the same household: the preparation of meals, care and training of children, cleaning, repairs, etc.

All of these activities are productive in an economic sense. However, inclusion in the System is not simply a matter of estimating monetary values for the outputs of these activities. If values are assigned to the outputs, values have also to be assigned to the incomes generated by their production and to the consumption of the output. It is clear that the economic significance of these flows is very different from that of monetary flows. For example, the incomes generated are automatically tied to the consumption of the goods and services produced; they have little relevance for the analysis of inflation or deflation or other disequilibria within the economy. The inclusion of large non-monetary flows of this kind in the accounts together with monetary flows can obscure what is happening on markets and reduce the analytic usefulness of the data.

23. The SNA is a multi-purpose system. It is designed to meet wide a range of analytical and policy needs. A balance has to be struck between the desire for the accounts to be as comprehensive as possible and the need to prevent flows used for the analysis of market behaviour and disequilibria from being swamped by non-monetary values. The System therefore includes all production of goods for own use within its production boundary, as goods can be switched between market and non-market use even after they have been produced, but it excludes all production of services for own final consumption within households (except for the services produced by employing paid domestic staff and the own-account production of housing services by owner occupiers). These services are consumed as they are produced and the links between their production and market activities are more tenuous than for goods production, such as agricultural goods which households may produce partly for own final consumption and partly for sale, or barter, on the market. The location of the production boundary in the System is a compromise, but a deliberate one that takes account of the needs of most users. In this context it may be noted that in labour force statistics economically active persons are defined as those engaged in productive activities as defined in the SNA. If the production boundary were extended to include the production of personal and domestic services by members of households for their own final consumption, all persons engaged in such activities would become self-employed, making unemployment virtually impossible by definition. This illustrates the need to confine the production boundary in the SNA and other related statistical systems to market activities or fairly close substitutes for market activities.

#### *Other production boundary problems*

24. Certain natural processes may or may not be counted as production depending upon the circumstances in which they occur. A necessary condition for an activity to be treated as productive is that it must be carried out under the instigation, control and responsibility of some institutional unit that exercises ownership rights over whatever is produced. For example, the natural growth of stocks of fish in open seas is not counted as production: the process is not managed by any institutional unit and the fish do not belong to any institutional unit. On the other hand, the growth of fish in fish farms is treated as a process of production in much the same way that rearing livestock is a process of production. Similarly, the natural growth of wild, uncultivated forests or wild fruits or berries is not counted as production, whereas the cultivation of crop-bearing trees, or trees grown for timber or other uses, is counted in the same way as the growing of annual crops. However, the deliberate felling of trees in wild forests, and the gathering of wild fruit or berries, and also firewood, counts as production. Similarly, rainfall and the flow of water down natural watercourses are not processes of production, whereas storing water in reservoirs or dams and the piping, or carrying, of water from one location to another all constitute production.

25. These examples show that many activities or processes that may be of benefit to institutional units, both as producers and consumers, are not processes of production in an economic sense. Rainfall may be vital to the agricultural production of a country but it is not a process of production whose output can be included in GDP.

#### *2. The consumption boundary*

26. The coverage of production in the System has ramifications that extend considerably beyond the production account itself. The boundary of production determines the amount of value added recorded and hence the total amount of income generated by production. The range of goods and services that are included in household final consumption expenditures, and actual consumption, is similarly governed by the production boundary; for example, these expenditures include the estimated values of the agricultural products consumed by households that they have produced themselves and also the values of the housing services consumed by owner occupiers, but not the values of "do-it-yourself" repairs and maintenance to vehicles or household durables, the cleaning of dwellings, the care and training of children, or similar domestic or personal services produced for own final consumption. Only the expenditures on goods utilized for these purposes - e.g., cleaning materials - are included in household final consumption expenditures.

### 3. *The asset boundary*

27. Balance sheets are compiled for institutional units, or sectors, and record the values of the assets they own or the liabilities they have incurred. Assets as defined in the System are entities that must be owned by some unit, or units, and from which economic benefits are derived by their owner(s) by holding or using them over a period of time. Financial assets and fixed assets are clearly covered by this definition. However, the ownership criterion is important for determining which naturally occurring - i.e., non-produced - assets are included in the System. Naturally occurring assets such as land, mineral deposits, fuel reserves, uncultivated forests or other vegetation and wild animals are included in the balance sheets provided that institutional units are exercising effective ownership rights over them - that is, are actually in a position to be able to benefit from them. Assets need not be privately owned and could be owned by government units exercising ownership rights on behalf of entire communities. Thus, many environmental assets are included within the System. Assets that are not included are those such as the atmosphere or open seas, over which no ownership rights can be exercised, or mineral or fuel deposits that have not been discovered or that are unworkable - i.e., incapable of bringing any benefits to their owners, given the technology and relative prices existing at the time.

28. Changes in the values of naturally occurring assets owned by institutional units between one balance sheet and the next are recorded in the accumulation accounts of the System. For example, the depletion of a natural asset as a result of its use in production is recorded in the other changes in volume of assets account, together with losses of fixed assets due to their destruction by natural disasters (floods, earthquakes, etc.). Conversely, when deposits or reserves of minerals or fuels are discovered or previously unworkable deposits become workable, their appearance is recorded in this account and they enter the balance sheets in this way.

### 4. *National boundaries*

29. The accounts of the System are compiled for resident institutional units grouped into institutional sectors and sub-sectors. The concept of residence is the same as that used in the Balance of Payments Manual of the International Monetary Fund (IMF). An institutional unit is said to be resident within the economic territory of a country when it maintains a centre of economic interest in that territory - that is, when it engages, or intends to engage, in economic activities or transactions on a significant scale either indefinitely or over a long period of time, usually interpreted as one year. As an aggregate measure of production, the GDP of a country is equal to the sum of the gross values added of all resident institutional

units engaged in production (plus any taxes, and minus any subsidies, on products not included in the value of their outputs). This is not exactly the same as the sum of the gross values added of all productive activities taking place within the geographical boundaries of the national economy. Some of the production of a resident institutional unit may take place abroad - for example, the installation of some exported machinery or equipment or a consultancy project undertaken by a team of expert advisers working temporarily abroad. Conversely, some of the production taking place within a country may be attributable to foreign institutional units.

### F. USES OF THE SNA

30. The SNA is a multi-purpose system, as stated above, designed for economic analysis, decision-taking and policy-making, whatever the industrial structure or stage of economic development reached by a country. The basic concepts and definitions of the System depend upon economic reasoning and principles which should be universally valid and invariant to the particular economic circumstances in which they are applied. Similarly, the classifications and accounting rules are meant to be universally applicable. There is no justification, for example, for seeking to define the components of a production account - output, intermediate consumption and gross value added - differently in less developed than in more developed economies, or in large relatively closed economies than in small open economies, or in high-inflation economies than in low-inflation economies. Certain definitions, or accounting rules, specified in the System may become superfluous in certain circumstances (e.g., when there is no inflation), but it is nevertheless necessary for a general system such as the SNA to include definitions and rules covering as wide a range of circumstances as possible.

31. The fact that data needs and priorities, and also statistical capabilities, may vary considerably between different kinds of countries does not justify the construction of different systems with different concepts, definitions, classifications or accounting rules. Some countries may be able, at least initially, to calculate only a small number of accounts and tables for the total economy with little or no disaggregation into sectors, but a reduced set of accounts or tables does not constitute an alternative system. It is not appropriate to try to lay down general priorities for data collection when economic circumstances may vary so much from one country to another. In practice, priorities can only be established country by country by economic analysts or policy-makers familiar with the economic situation, needs and problems of the individual countries in question. It is not useful, for example, to try to specify general priorities for developing countries when they constitute a very heterogeneous group of countries at

a world level. Data priorities may vary as much between one developing country and another as between a developing and a developed country.

### *1. Specific uses*

32. The main objective of the SNA is to provide a comprehensive conceptual and accounting framework which can be used to create a macroeconomic database suitable for analyzing and evaluating the performance of an economy. The existence of such a database is a prerequisite for informed, rational policy-making and decision-taking. Some of the more specific uses of the SNA are described in the following sections.

#### *Monitoring the behaviour of the economy*

33. National accounts data provide information covering both different types of economic activities and the different sectors of the economy. It is possible to monitor the movements of major economic flows such as production, household consumption, government consumption, capital formation, exports, imports, wages, profits, taxes, lending, borrowing, etc., the flows of goods and services being recorded at both current and constant prices. Moreover, information is provided about certain key balancing items and ratios which can only be defined and measured within an accounting framework - for example, the budget surplus or deficit, the share of income which is saved, or invested, by individual sectors of the economy or the economy as a whole, the trade balance, etc. National accounts also provide the background against which movements of short-term indicators, such as monthly indices of industrial production or of consumer or producer prices, can be interpreted and evaluated. The monitoring of the behaviour of the economy may be significantly improved if at least some of the main aggregates of the System are compiled quarterly as well as annually, although many of the accounts, tables or balance sheets of the System are not usually compiled more frequently than once a year.

#### *Macroeconomic analysis*

34. National accounts are also used to investigate the causal mechanisms at work within an economy. Such analysis usually takes the form of the estimation of the parameters of functional relationships between different economic variables by applying econometric methods to time series data at both current and constant prices which are compiled within a national accounting framework. The types of macroeconomic models used for such investigations may vary according to the school of economic thought of the investigator as well as the objectives of the analysis, but the System is sufficiently flexible to accommodate the requirements of different economic theories or models, provided only that they

accept the basic concepts of production, consumption, income, etc. on which the System is based.

35. Advances in computer technology have made it possible for the econometric analysis of large macroeconomic models to be carried out on microcomputers. Many econometric software packages have been developed for this purpose so that this kind of modelling is no longer confined to a few government departments, research institutes or universities with large mainframe computers. It is increasingly being undertaken by private corporations or institutions with only limited resources available for these purposes.

#### *Economic policy-making and decision-taking*

36. Economic policy in the short term is formulated on the basis of an assessment of the recent behaviour and current state of the economy and a view, or precise forecast, about likely future developments. Short-term forecasts are typically made using econometric models of the type just described. Over the medium- or long-term, economic policy has to be formulated in the context of a broad economic strategy which may need to be quantified in the form of a plan. Most of the elements which make up a medium- or long-term economic plan consist of national accounts flows, and it may be impossible to draw up such a plan without them. A good macroeconomic model which accurately reflects the past performance of the economy may be indispensable for planning as well as forecasting.

37. Economic policy-making and decision-taking take place at all levels of government and also within public and private corporations. Large corporations such as multinationals have the ability to build their own macroeconomic models tailored to their own requirements, for which they need national accounts data. The investment programmes of major corporations must be based on long-term expectations about future economic developments that require national accounts data. There are also, of course, specialist agencies that provide forecasts for individual clients in return for fees. Such agencies typically require very detailed national accounts data.

#### *International comparisons*

38. The SNA is the system used for reporting to international or supranational organizations national accounts data that conform to standard, internationally accepted concepts, definitions and classifications. The resulting data are widely used for international comparisons of the volumes of major aggregates, such as GDP or GDP per head, and also for comparisons of structural statistics, such as ratios of investment, taxes or government expenditures to GDP. Such comparisons are used by economists, journalists or other analysts to

evaluate the performance of one economy against that of other similar economies. They can influence popular and political judgements about the relative success of economic programmes in the same way as developments over time within a single country. Databases consisting of sets of national accounts for groups of countries can also be used for econometric analyses in which time-series and cross-section data are pooled to provide a broader range of observations for the estimation of functional relationships.

39. Levels of GDP or, alternatively, gross national income (GNI) per head in different countries are also used by international organizations to determine eligibility for loans, aid or other funds or to determine the terms or conditions on which such loans, aid or funds are made available. When the objective is to compare the volumes of goods or services produced or consumed per head, data in national currencies must be converted into a common currency by means of purchasing power parities and not exchange rates. It is well known that, in general, neither market nor fixed exchange rates reflect the relative internal purchasing powers of different currencies. When exchange rates are used to convert GDP, or other statistics, into a common currency the prices at which goods and services in high-income countries are valued tend to be higher than in low-income countries, thus exaggerating the differences in real incomes between them. Exchange rate converted data must not, therefore, be interpreted as measures of the relative volumes of goods and services concerned. Levels of GDP, or GDP per head, in different countries are also used to determine, in whole or in part, the size of the contributions which the member countries of an international organization make to finance the operations of the organization.

40. Although international organizations use the SNA in order to be able to collect internationally comparable national accounts data, the SNA has not been created for this purpose. It has become the standard, or universal, system used with little or no modification by most countries in the world for their own national purposes. National statistical offices and government agencies have a strong vested interest in ensuring that the SNA meets their own analytic and policy requirements and have taken an active part in the development of the System for this reason.

## *2. Flexibility of implementation and use*

41. The SNA is designed to be sufficiently comprehensive that individual countries, whatever their economic structures, institutional arrangements or level of development, can select from within it those parts of the System which are considered to be most relevant and useful to implement in the light of their own needs and capabilities. The SNA is meant to be implemented in a

flexible manner and the accounts and tables, classifications and sectoring presented in this volume should not be regarded as fixed. In some cases, the System explicitly insists on flexibility. For example, two alternative methods of sub-sectoring the general government sector are proposed in chapter IV of the 1993 SNA without either being assigned priority. Similarly, although the System suggests sub-sectoring the households sector on the basis of the household's principal source of income, it stresses that this is only one possible criterion for sub-sectoring. In some cases, it may be more appropriate to sub-sector on the basis of socio-economic criteria or the type of area in which the household is located or, indeed, to carry the disaggregation of the households sector further by using two or more criteria together in a hierarchical manner.

42. Ways in which the System may be adapted to meet differing circumstances and needs are specifically addressed in chapter XIX of the 1993 SNA. For example, classifications of institutional units, transactions and assets may be implemented flexibly in order to adapt them to the data availability and special circumstances of different countries. The flexible use of classifications does not change the basic concepts and definitions of the System. However, as explained in chapter XXI of the 1993 SNA, flexibility may be taken a stage further by developing satellite accounts that are closely linked to the main System but are not bound to employ exactly the same concepts or restricted to data expressed in monetary terms. Satellite accounts are intended for special purposes such as monitoring the community's health or the state of environment. They may also be used to explore new methodologies and to work out new accounting procedures that, when fully developed and accepted, may become absorbed into the main System in the course of time, in the way that input-output analysis, for example, has been integrated into the System.

43. Another way in which the System may be implemented flexibly is by rearranging the data in the accounts in the form of a social accounting matrix in order better to serve particular analytical and policy needs. Such matrices should not be construed as constituting different systems but as alternative ways of presenting the mass of information contained in the System which many users and analysts find more informative and powerful for both monitoring and modelling social and economic development.

## *3. The SNA as a coordinating framework for statistics*

44. The System also has a very important statistical function by serving as a coordinating framework for economic statistics in two different senses: first, as the conceptual framework for ensuring the consistency of the definitions and classifications used in different, but related,

fields of statistics, and secondly, as an accounting framework for ensuring the numerical consistency of data drawn from different sources, such as industrial inquiries, household surveys, merchandise trade statistics, VAT returns and other administrative sources.

#### G. HARMONIZATION BETWEEN DIFFERENT STATISTICAL SYSTEMS

45. The SNA and related statistical systems need to be as consistent as possible in respect of their basic concepts, definitions and classifications. National accounts have always occupied a central position in economic statistics because the data from more specialized systems, such as balance of payments or labour force statistics, typically have to be used in conjunction with national accounts data. Consistency between the different systems enhances the analytical usefulness of all the statistics involved. The harmonization of the SNA and related statistical systems, such as financial statistics or balance of payments statistics, has been one of the driving forces behind revisions of the System.

46. Revisions of other statistical systems have been conducted in parallel with, and in close collaboration with, that of the SNA in order to eliminate conceptual differences between them other than a few exceptions that can be specifically justified in terms of the special characteristics of different kinds of data, or the special requirements of different kinds of users. Harmonization between the SNA and other major systems has been largely successful and has been achieved by making changes to the SNA as well as to the other systems.

47. Because of the active involvement of the IMF in the revision of the 1993 SNA, the harmonization process has been particularly effective in respect of balance of payments statistics, government finance statistics and money and banking statistics. Each of these three systems was updated to be consistent with the 1993 SNA to the fullest extent possible.

48. Various other revised international guidelines were issued at about the same time as the 1993 SNA. These include the third revision of the United Nations International Standard Industrial Classification of All Economic Activities (ISIC), the industrial classification that is used in the 1993 SNA. The establishment as described in ISIC is also the statistical unit used to compile the production accounts by industry that make up supply and use tables of the SNA, the concept of the establishment being the same in both the SNA and ISIC. The International Labour Organisation (ILO) has issued revised standards on labour statistics that define employment in a way that is consistent with the boundary of production in the SNA, as summarized earlier in this chapter. An extract from the resolution of the Fifteenth International

Conference of Labour Statisticians concerning the distinction between the formal and informal sectors is reproduced as an annex to chapter IV of the 1993 SNA. Another example is provided by the revised Handbook on Agricultural Accounts, prepared by the Food and Agricultural Organization of the United Nations (FAO), which has been brought into line with the treatment of agricultural products and activities in the SNA. It is neither necessary nor feasible to list here all the revisions to international statistical systems and standards that are being undertaken or planned as it is the policy of all the various international agencies involved at a world level to harmonize these systems with each other and with the SNA to the fullest extent possible.

#### H. IMPLEMENTATION OF CONCEPTS

49. The contents of the accounts are determined not only by the conceptual framework, definitions and classifications of the System but also by the ways in which they are interpreted and implemented in practice. However simple and precise concepts and classifications may appear in principle, there are inevitably difficult borderline cases which cannot easily be fitted into predetermined categories. These points may be illustrated by considering a fundamental distinction in economics and in the System, namely, the distinction between consumption and gross fixed capital formation (or gross fixed investment, as it is often described in other contexts).

##### *1. Final consumption, intermediate consumption and gross fixed capital formation*

50. Consumption is an activity in which institutional units use up goods or services. There are two quite different kinds of consumption. Intermediate consumption consists of inputs into processes of production that are used up within the accounting period. Final consumption consists of goods and services used by individual households or the community to satisfy their individual or collective needs or wants. The activity of gross fixed capital formation, on the other hand, is restricted to institutional units in their capacity as producers, being defined as the value of their acquisitions less disposals of fixed assets. Fixed assets are produced assets (mostly machinery, equipment, buildings or other structures but also including some intangible assets) that are used repeatedly or continuously in production over several accounting periods (more than one year).

51. The general nature and purpose of the distinction between gross fixed capital formation and consumption, whether intermediate or final, is clear. The distinction is fundamental for economic analysis and policy-making. Nevertheless, the borderline between consumption and gross fixed capital formation is not always easy to

determine in practice. Certain activities contain some elements that appear to be consumption and at the same time others that appear to be capital formation. In order to try to ensure that the System is implemented in a uniform way decisions have to be taken about the ways in which certain difficult, even controversial, items are to be classified. Some examples are given below.

#### *Training, research and development*

52. Expenditures by enterprises on activities such as staff training or research and development are not the type of intermediate inputs whose consumption is determined by the level at which production is carried out in the current period but are designed to raise productivity or increase the range of production possibilities in the future, in much the same way as expenditures on machinery, equipment, buildings and other structures. However, expenditures on training and research or development do not lead to the acquisition of assets that can be easily identified, quantified and valued for balance sheet purposes. Such expenditures continue to be classified as intermediate consumption, therefore, even though it is recognized that they may bring future benefits. In fact, many other expenditures undertaken by enterprises may also have impacts in future periods as well as the current period - for example, market research, advertising and expenditures on health and safety that affect the well-being and attitudes of the workforce.

#### *Education*

53. It is often proposed that expenditures on education should also be classified as gross fixed capital formation as a form of investment in human capital. The acquisition of knowledge, skills and qualifications increases the productive potential of the individuals concerned and is a source of future economic benefit to them. However, while knowledge, skills and qualifications are clearly assets in a broad sense of the term, they cannot be equated with fixed assets as understood in the System. They are not produced because they are acquired through learning, studying and practicing - activities that are not themselves processes of production. The education services produced by schools, colleges, universities, etc. are consumed by students in the process of their acquiring knowledge and skills. Education assets are embodied in individuals as persons. They cannot be transferred to others and cannot be shown in the balance sheets of the enterprises in which the individuals work (except in rare cases when certain highly skilled individuals are under contract to work for particular employers for specified periods). Education assets could possibly be shown in balance sheets for the individuals in which they are embodied, but individuals are not enterprises. They would be difficult to value, bearing in mind that the remuneration received by a skilled worker depends upon the amount of

time and effort expended and is not simply a return payable to the owner of an asset.

54. It may also be noted that final consumption consists of the use of goods and services for the direct satisfaction of human needs or wants, individually or collectively. Education services are undoubtedly consumed in this sense. They increase the welfare and improve the general quality of life of those consuming them. Moreover, they are not the only services consumed by individuals to bring long- as well as short-term benefits. For example, the consumption of health services brings long-term benefits and even the consumption of basic items such as food and housing is necessary in order to keep an individual in good health - and good working order.

#### *Repairs, maintenance and gross fixed capital formation*

55. Another, less familiar, example of the intrinsic difficulty of trying to draw a dichotomy between consumption and gross fixed capital formation is provided by repairs and maintenance. Ordinary maintenance and repairs undertaken by enterprises to keep fixed assets in good working order are intermediate consumption. However, major improvements, additions or extensions to fixed assets, both machinery and structures, which improve their performance, increase their capacity or prolong their expected working lives count as gross fixed capital formation. In practice it is not easy to draw the line between ordinary repairs and major improvements, although the System provides certain guidelines for this purpose. Some analysts, however, consider that the distinction between ordinary repairs and maintenance and major improvements and additions is neither operational nor defensible and would favour a more "gross" method of recording in which all such activities are treated as gross fixed capital formation.

#### *2. Interpretation of the distinction between consumption and gross fixed capital formation*

56. The examples given above show that a simple dichotomy between consumption and gross fixed capital formation inevitably presents problems when dealing with flows of goods and services that do not fit comfortably under either heading. The issue is not simply how to classify certain flows, but also how to achieve an economically meaningful and feasible set of accounting procedures for the assets acquired through gross fixed capital formation within an integrated, coherent set of accounts encompassing past and future periods as well as the present.

57. Some care and sophistication is needed in using the accounts. For example, goods and services "consumed"

by households - i.e., acquired for the satisfaction of their needs or wants - are not suddenly "used up" and do not "vanish" at the moment of acquisition. In particular, households "consuming" services such as health and education may continue to derive benefits over long periods of time. The "consumption" of such services therefore has points of similarity with "investment" in assets. Similarly, enterprises may continue to benefit over long periods of time from the intermediate consumption of services such as maintenance and repairs, training, research and development, market research, etc. Thus, while the acquisition of fixed assets by enterprises - that is, gross fixed capital formation - is undertaken specifically to enhance future production possibilities, they are not the only types of expenditure that may be expected to bring future benefits.

58. The decision whether to classify certain types of expenditure by households or government, such as education or health services, as final consumption expenditures or gross fixed capital formation does not affect the size of GDP, as both are final expenditures. On the other hand, the decision to classify certain expenditures by enterprises as intermediate consumption rather than gross fixed capital formation does reduce the gross value added and operating surplus of the enterprise and hence GDP as a whole. However, treating certain expenditures as intermediate reduces not only gross fixed capital formation but also consumption of fixed capital in subsequent periods. It is therefore an open question as to how net value added and net domestic product (NDP) are affected in the longer term, depending upon the pattern of the relevant expenditures over time.

## I. DEFINITIONS OF IMPORTANT TERMS (GLOSSARY)

### *Acquisitions*

Goods and services are acquired by institutional units when they become the new owners of the goods or when the delivery of services to them is completed.

### *Actual final consumption of general government*

Actual final consumption of general government is measured by the value of the collective (as opposed to individual) consumption services provided to the community, or large sections of the community, by general government; it is derived from their final consumption expenditure by subtracting the value of social transfers in kind payable.

### *Actual final consumption of households*

Actual final consumption of households is the value of the consumption goods acquired by households, whether by purchase in general, or by transfer from government units or NPISHs, and used by them for the satisfaction of their needs and wants; it is derived from their final consumption expenditure by adding the value of social transfers in kind receivable.

### *Actual final consumption of NPISHs*

NPISHs have no actual final consumption because most of the services provided by NPISHs are individual in nature and, for simplicity, all services provided by NPISHs are treated by convention as social transfers.

### *Additivity*

Additivity is a property pertaining to a set of interdependent index numbers related by definition or by accounting constraints under which an aggregate is defined as the sum of its components; additivity requires this identity to be preserved when the values of both an aggregate and its components in some reference period are extrapolated over time using a set of volume index numbers.

### *Base period*

The period that provides the weights for an index is described as the base period.

### *Basic price*

The basic price is the amount receivable by the producer from the purchaser for a unit of a good or service produced as output minus any tax payable, and plus any subsidy receivable, on that unit as a consequence of its production or sale; it excludes any transport charges invoiced separately by the producer.

### *C.i.f. price*

The c.i.f. price (i.e. cost, insurance and freight price) is the price of a good delivered at the frontier of the importing country, including any insurance and freight charges incurred to that point, or the price of a service delivered to a resident, before the payment of any import duties or other taxes on imports or trade and transport margins within the country.

### *Capital transfers*

Capital transfers are transactions in which the ownership of an asset (other than cash and inventories) is transferred

from one institutional unit to another, in which cash is transferred to enable the recipient to acquire another asset or in which the funds realized by the disposal of another asset are transferred.

#### *Chain indices*

Chain indices are obtained by linking price (or volume) indices for consecutive periods by using weighting patterns appropriate to those periods.

#### *Changes in inventories (including work-in-progress)*

Changes in inventories (including work-in-progress) are measured by the value of the entries into inventories less the value of withdrawals and the value of any recurrent losses of goods held in inventories.

#### *Compensation of employees*

Compensation of employees is the total remuneration, in cash or in kind, payable by enterprises to employees in return for work done by the latter during the accounting period.

#### *Constant prices*

Constant prices are obtained by directly factoring changes over time in the values of flows of goods and services into two components reflecting changes in the prices of the goods and services concerned and changes in their volumes (i.e. changes in “constant price terms”).

#### *Consumption good or service*

A consumption good or service is one that is used (without further transformation in production) by households, NPISHs or government units for the direct satisfaction of individual needs or wants or the collective needs of members of the community.

#### *Consumption of fixed capital*

Consumption of fixed capital represents the reduction in the value of the fixed assets used in production during the accounting period resulting from physical deterioration, normal obsolescence or normal accidental damage.

#### *Current transfers*

Current transfers consist of all transfers that are not transfers of capital; they directly affect the level of disposable income and should influence the consumption of goods or services.

#### *Deductible VAT*

Deductible VAT is the amount of VAT payable on purchases of goods or services intended for intermediate consumption, gross fixed capital formation or for resale which a producer is permitted to deduct from his own VAT liability to the government in respect of VAT invoiced to his customers.

#### *Disposals*

Disposals of assets (inventories, fixed assets or land or other non-produced assets) by institutional units occur when one of those units sells any of the assets to another institutional unit.

#### *Export subsidies*

Export subsidies consist of all subsidies on goods and services that become payable to resident producers when the goods leave the economic territory or when the services are delivered to non-resident units; they include direct subsidies on exports, losses of government trading enterprises in respect of trade with non-residents, and subsidies resulting from multiple exchange rates.

#### *Export taxes*

Export taxes are taxes on goods or services that become payable when the goods leave the economic territory or when the services are delivered to non-residents; they include export duties, profits of export monopolies and taxes resulting from multiple exchange rates.

#### *Exports of goods*

Exports of goods consist of exports of the following items from residents to non-residents, generally with a change of ownership being involved: general merchandise, goods for processing, goods procured in domestic ports by non-resident carriers, and non-monetary gold.

#### *Exports of services*

Exports of services consist of the following services provided by residents to non-residents: transportation; travel; communications; construction; insurance; financial; computer and information; royalties and licence fees; other business services; personal, cultural, and recreational services; and government services n.i.e.

#### *F.o.b. price*

The f.o.b. price (free on board price) is the c.i.f. price less the costs of transportation and insurance charges, between



the customs frontier of the exporting (importing) country and that of the importing (exporting) country.

#### *Factor cost*

Gross value added at factor cost is not a concept used explicitly in the System but it can easily be derived by subtracting the value of any taxes, less subsidies, on production payable out of gross value added.

#### *Final consumption*

Final consumption consists of goods and services used up by individual households or the community to satisfy their individual or collective needs or wants.

#### *Final consumption expenditure of government*

Government final consumption expenditure consists of expenditure, including imputed expenditure, incurred by general government on both individual consumption goods and services and collective consumption services.

#### *Final consumption expenditure of households*

Household final consumption expenditure consists of the expenditure, including imputed expenditure, incurred by resident households on individual consumption goods and services, including those sold at prices that are not economically significant.

#### *Final consumption expenditure of NPISHs*

Final consumption expenditure of NPISHs consists of the expenditure, including imputed expenditure, incurred by resident NPISHs on individual consumption goods and services.

#### *Financial intermediation services indirectly measured (FISIM)*

Financial intermediation services indirectly measured (FISIM) is an indirect measure of the value of financial intermediation services provided but for which financial institutions do not charge explicitly.

#### *Fixed assets*

Fixed assets are tangible or intangible assets produced as outputs from processes of production that are themselves used repeatedly or continuously in other processes of production for more than one year.

#### *Goods*

Goods are physical objects for which a demand exists, over which ownership rights can be established and whose ownership can be transferred from one institutional unit to another by engaging in transactions on markets.

#### *Gross*

The term “gross” is a common means of referring to values before deducting consumption of fixed capital (generally used as in “gross capital stock” or “gross domestic product”).

#### *Gross capital formation*

Gross capital formation is measured by the total value of the gross fixed capital formation, changes in inventories and acquisitions less disposals of valuables for a unit or sector.

#### *Gross domestic product - expenditure based*

Expenditure-based gross domestic product is total final expenditures at purchasers’ prices (including the f.o.b. value of exports of goods and services), less the f.o.b. value of imports of goods and services.

#### *Gross domestic product - income based*

Income-based gross domestic product is compensation of employees, plus taxes less subsidies on production and imports, plus gross mixed income, plus gross operating surplus.

#### *Gross domestic product - output based*

Output-based gross domestic product is the sum of the gross values added of all resident producers at producers’ prices, plus taxes less subsidies on imports, plus all non-deductible VAT (or similar taxes).

#### *Gross domestic product at market prices*

Gross domestic product at market prices is the sum of the gross values added of all resident producers at producers’ prices, plus taxes less subsidies on imports, plus all non-deductible VAT (or similar taxes).

#### *Gross fixed capital formation*

Gross fixed capital formation is measured by the total value of a producer’s acquisitions, less disposals, of fixed assets during the accounting period plus certain additions to the value of non-produced assets (such as subsoil assets or major improvements in the quantity, quality or

productivity of land) realized by the productive activity of institutional units.

#### *Gross national disposable income*

Gross national disposable income may be derived from gross national income by adding all current transfers in cash or in kind receivable by resident institutional units from non-resident units and subtracting all current transfers in cash or in kind payable by resident institutional units to non-resident units.

#### *Gross national income (GNI)*

Gross national income (GNI) is GDP less net taxes on production and imports, less compensation of employees less property income payable to the rest of the world plus the corresponding items receivable from the rest of the world (in other words, GDP less primary incomes payable to non-resident units plus primary incomes receivable from non-resident units); an alternative approach to measuring GNI at market prices is as the aggregate value of the balances of gross primary incomes for all sectors; (note that gross national income is identical to gross national product (GNP) as previously used in national accounts generally).

#### *Gross saving*

Gross saving is gross disposable income less final consumption expenditure.

#### *Gross value added*

Gross value added is the value of output less the value of intermediate consumption; it is a measure of the contribution to GDP made by an individual producer, industry or sector.

#### *Gross value added at basic prices*

Gross value added at basic prices is output valued at basic prices less intermediate consumption valued at purchasers' prices.

#### *Gross value added at producers' prices*

Gross value added at producers' prices is output valued at producers' prices less intermediate consumption valued at purchasers' prices.

#### *Import duties*

Import duties consist of customs duties, or other import charges, which are payable on goods of a particular type when they enter the economic territory.

#### *Import subsidies*

Import subsidies consist of subsidies on goods and services that become payable to resident producers when the goods cross the frontier of the economic territory or when the services are delivered to resident institutional units.

#### *Imports of goods*

Imports of goods consist of imports of the following items from non-residents to residents, generally with a change of ownership being involved: general merchandise, goods for processing, goods procured in foreign ports by domestic carriers, and non-monetary gold.

#### *Imports of services*

Imports of services consist of the following services purchased by residents from non-residents: transportation; travel; communications; construction; insurance; financial; computer and information; royalties and licence fees; other business services; personal, cultural, and recreational services; and government services n.i.e.

#### *Indirect taxes*

As traditionally understood, indirect taxes are taxes that supposedly can be passed on, in whole or in part, to other institutional units by increasing the prices of the goods or services sold but the term "indirect taxes" is not used in 1993 SNA; rather, taxes are specifically identified by their purpose (e.g. taxes on products).

#### *Intermediate consumption*

Intermediate consumption consists of the value of the goods and services consumed as inputs by a process of production, excluding fixed assets whose consumption is recorded as consumption of fixed capital; the goods or services may be either transformed or used up by the production process.

#### *Inventories*

Inventories consist of stocks of outputs that are still held by the units that produced them prior to their being further processed, sold, delivered to other units or used in other ways and stocks of products acquired from other units that are intended to be used for intermediate consumption or for resale without further processing.

#### *Invoiced VAT*

Invoiced VAT is the VAT payable on the sales of a producer; it is shown separately on the invoice which the producer presents to the purchaser.

### *Market prices*

Market prices for transactions are the amounts of money willing buyers pay to acquire something from willing sellers.

### *Mixed income*

Mixed income is the surplus or deficit accruing from production by unincorporated enterprises owned by households; it implicitly contains an element of remuneration for work done by the owner, or other members of the household, that cannot be separately identified from the return to the owner as entrepreneur but it excludes the operating surplus coming from owner-occupied dwellings.

### *Net*

The term “net” is a common means of referring to values after deducting consumption of fixed capital (generally used as in “net capital stock” or “net domestic product”); it should be noted, however, that the term “net” can be used in different contexts in the national accounts, such as “net income from abroad” which is the difference between two income flows.

### *Net income from abroad*

The difference between the total values of the primary incomes receivable from, and payable to, non-residents is often described as net income from abroad.

### *Net lending*

Net lending is the net amount a unit or a sector has available to finance, directly or indirectly, other units or other sectors; it is the balancing item in the capital account and is defined as: (Net saving plus capital transfers receivable minus capital transfers payable) minus (the value of acquisitions less disposals of non-financial assets, less consumption of fixed capital); negative net lending may also be described as “net borrowing”.

### *Net national disposable income*

Net national disposable income may be derived from net national income by adding all current transfers in cash or in kind receivable by resident institutional units from non-resident units and subtracting all current transfers in cash or in kind payable by resident institutional units to non-resident units.

### *Net national income*

The aggregate value of the balances of net primary incomes summed over all sectors is described as net national income.

### *Net saving*

Net saving is net disposable income less final consumption expenditure.

### *Net value added*

Net value added is the value of output less the values of both intermediate consumption and consumption of fixed capital.

### *Non-deductible VAT*

Non-deductible VAT is the VAT payable by a purchaser which is not deductible from his own VAT liability, if any.

### *Non-financial assets*

Non-financial assets are entities, over which ownership rights are enforced by institutional units, individually or collectively, and from which economic benefits may be derived by their owners by holding them, or using them over a period of time, that consist of tangible assets, both produced and non-produced, and most intangible assets for which no corresponding liabilities are recorded.

### *Non-produced assets*

Non-produced assets are non-financial assets that come into existence other than through processes of production.

### *Non-profit institutions serving households (NPISHs)*

Non-profit institutions serving households (NPISHs) consist of NPIs which are not financed and controlled by government and which provide goods or services to households free or at prices that are not economically significant.

### *Non-resident*

A unit is non-resident if its centre of economic interest is not in the domestic economic territory.

### *Operating surplus*

The operating surplus measures the surplus or deficit accruing from production before taking account of any interest, rent or similar charges payable on financial or tangible non-produced assets borrowed or rented by the

enterprise, or any interest, rent or similar receipts receivable on financial or tangible non-produced assets owned by the enterprise; (note: for unincorporated enterprises owned by households, this component is called “mixed income”).

#### *Other subsidies on production*

Other subsidies on production consist of subsidies, except subsidies on products, which resident enterprises may receive as a consequence of engaging in production (e.g., subsidies on payroll or workforce or subsidies to reduce pollution).

#### *Other subsidies on products*

Other subsidies on products consist of subsidies on goods or services produced as the outputs of resident enterprises that become payable as a result of the production, sale, transfer, leasing or delivery of those goods or services, or as a result of their use for own consumption or own capital formation; there are three broad categories: (1) subsidies on products used domestically, (2) losses of government trading organizations, and (3) subsidies to public corporations and quasi-corporations.

#### *Output*

Output consists of those goods or services that are produced within an establishment that become available for use outside that establishment, plus any goods and services produced for own final use.

#### *Producer’s price*

The producer’s price is the amount receivable by the producer from the purchaser for a unit of a good or service produced as output minus any VAT, or similar deductible tax, invoiced to the purchaser; it excludes any transport charges invoiced separately by the producer.

#### *Property income*

Property income is the income receivable by the owner of a financial asset or a tangible non-produced asset in return for providing funds to or putting the tangible non-produced asset at the disposal of, another institutional unit; it consists of interest, the distributed income of corporations (i.e., dividends and withdrawals from income of quasi-corporations), reinvested earnings on direct foreign investment, property income attributed to insurance policy holders, and rent.

#### *Purchaser’s price*

The purchaser’s price is the amount paid by the purchaser, excluding any deductible VAT or similar deductible tax, in order to take delivery of a unit of a good or service at the time and place required by the purchaser; the purchaser’s price of a good includes any transport charges paid separately by the purchaser to take delivery at the required time and place.

#### *Resident*

An institutional unit is resident in a country when it has a centre of economic interest in the economic territory of that country.

#### *Services*

Services are outputs produced to order and typically consist of changes in the conditions of the consuming units realized by the activities of producers at the demand of the consumers; by the time their production is completed they must have been provided to the consumers.

#### *Stocks*

Stocks are a position in, or holdings of, assets and liabilities at a point in time and the System records stocks in accounts, usually referred to as balance sheets, and tables at the beginning and end of the accounting period; stocks result from the accumulation of prior transactions and other flows, and they are changed by transactions and other flows in the period (note that stocks of goods are referred to as “inventories” in the System).

#### *Subsidies*

Subsidies are current unrequited payments that government units, including non-resident government units, make to enterprises on the basis of the levels of their production activities or the quantities or values of the goods or services which they produce, sell or import.

#### *Taxes and duties on imports*

Taxes and duties on imports, excluding VAT, consist of taxes on goods and services that become payable at the moment when the goods cross the national or customs frontiers of the economic territory or when the services are delivered by non-resident producers to resident institutional units.

#### *Taxes on production and imports*

Taxes on production consist of taxes payable on goods and services when they are produced, delivered, sold,

transferred or otherwise disposed of by their producers plus other taxes on production, consisting mainly of taxes on the ownership or use of land, buildings or other assets used in production or on the labour employed, or compensation of employees paid.

#### *Taxes on products*

Taxes on products, excluding VAT, import and export taxes, consist of taxes on goods and services that become payable as a result of the production, sale, transfer, leasing or delivery of those goods or services, or as a result of their use for own consumption or own capital formation.

#### *Transfer*

A transfer is a transaction in which one institutional unit provides a good, service or asset to another unit without receiving from the latter any good, service or asset in return as counterpart.

#### *Valuables*

Valuables are produced assets that are not used primarily for production or consumption, that are expected to appreciate or at least not to decline in real value, that do not deteriorate over time under normal conditions and that are acquired and held primarily as stores of value.

#### *Value added - gross*

Gross value added is the value of output less the value of intermediate consumption; it is a measure of the contribution to GDP made by an individual producer, industry or sector.

#### *Value added - net*

Net value added is the value of output less the values of both intermediate consumption and consumption of fixed capital.

#### *Value added tax (VAT)*

A value added tax (VAT) is a tax on products collected in stages by enterprises; it is a wide-ranging tax usually designed to cover most or all goods and services but producers are obliged to pay to government only the difference between the VAT on their sales and the VAT on their purchases for intermediate consumption or capital formation, while VAT is not usually charged on sales to non-residents (i.e., exports).

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<sup>1</sup> United Nations, 1947, Measurement of National Income and the Construction of Social Accounts, Studies and Reports on Statistical Methods No. 7, Geneva: United Nations Publications.

<sup>2</sup> United Nations, 1947, Official Records of the Economic and Social Council Supplement No. 6 (E/264), chap. VIII, para. 39. New York: United Nations Publications.

<sup>3</sup> European Commission, International Monetary Fund, Organisation for Economic Cooperation and Development, United Nations, and World Bank, 2009, System of National Accounts 2008. New York: United Nations Publications.



## II. COUNTRY TABLES

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# Montserrat

## Source

Response to the United Nations national accounts questionnaire from the Statistics Department, Ministry of Finance and Economics Management, Montserrat.

## General

The estimates were prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA) so far as the existing data would permit.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	222380.0	200470.0	195950.0	224910.0	227530.0	245780.0	211700.0	223060.0				
Household final consumption expenditure	140160.0	118470.0	123020.0	143040.0	143250.0	161440.0	131240.0	143940.0				
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...				
General government final consumption expenditure	82220.0	82000.0	72930.0	81870.0	84280.0	84340.0	80460.0	79120.0				
Gross capital formation	37720.0	37240.0	36060.0	36790.0	38070.0	41960.0	44280.0	27120.0				
Gross fixed capital formation	37720.0	37240.0	36060.0	36790.0	38070.0	41960.0	44280.0	27120.0				
Changes in inventories	...	...	...	...	...	...	...	...				
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...				
Exports of goods and services	48520.0	40580.0	33050.0	38990.0	40900.0	51470.0	45520.0	45000.0				
Exports of goods	10990.0	8730.0	2610.0	6710.0	5010.0	16200.0	9170.0	8090.0				
Exports of services	37530.0	31850.0	30440.0	32290.0	35900.0	35270.0	36350.0	36900.0				
Less: Imports of goods and services	153630.0	117900.0	115180.0	128710.0	137670.0	178600.0	142240.0	135310.0				
Imports of goods	90560.0	70390.0	69730.0	80290.0	88580.0	100710.0	98630.0	92440.0				
Imports of services	63070.0	47510.0	45450.0	48420.0	49100.0	77890.0	43610.0	42870.0				
Equals: GROSS DOMESTIC PRODUCT	154990.0	160390.0	149880.0	171990.0	168830.0 <sup>a</sup>	160610.0	159260.0	159870.0 <sup>a</sup>				

<sup>a</sup> Data for this year(s) have not been revised. Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
GROSS DOMESTIC PRODUCT	154990.0	160390.0	149880.0	171990.0	168830.0	160610.0	159260.0	159870.0				
Plus: Compensation of employees - from and to the rest of the world, net	-1360.0	-2050.0	-1180.0	-1270.0	-1060.0	-1240.0	-440.0	-440.0				
Plus: Compensation of employees - from the rest of the world	...	...	...	...	...	...	...	...				
Less: Compensation of employees - to the rest of the world	1360.0	2050.0	1180.0	1270.0	1060.0	1240.0	440.0	440.0				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Plus: Property income - from and to the rest of the world, net	-10650.0	-7710.0	-9090.0	-8310.0	-6880.0	-4240.0	-1310.0	-2180.0				
Plus: Property income - from the rest of the world	3040.0	2830.0	1360.0	1000.0	1130.0	860.0	1260.0	370.0				
Less: Property income - to the rest of the world	13690.0	10550.0	10460.0	9310.0	8010.0	5100.0	2570.0	2560.0				
Sum of Compensation of employees and property income - from and to the rest of the world, net	-12010.0	-9760.0	-10280.0	-9580.0	-7940.0	-5480.0	-1760.0	-2630.0				
Plus: Sum of Compensation of employees and property income - from the rest of the world	3040.0	2830.0	1360.0	1000.0	1130.0	860.0	1260.0	370.0				
Less: Sum of Compensation of employees and property income - to the rest of the world	15050.0	12590.0	11640.0	10580.0	9070.0	6340.0	3010.0	3000.0				
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...				
Equals: GROSS NATIONAL INCOME	142980.0	150640.0	139610.0	162410.0	160890.0	155130.0	157500.0	157240.0				
Plus: Current transfers - from and to the rest of the world, net	63960.0	52770.0	39810.0	72110.0	68010.0	54310.0	66190.0	88400.0				
Plus: Current transfers - from the rest of the world	75350.0	65450.0	51220.0	83080.0	82200.0	74810.0	85170.0	107300.0				
Less: Current transfers - to the rest of the world	11390.0	12680.0	11400.0	10970.0	14200.0	20500.0	18980.0	18900.0				
Equals: GROSS NATIONAL DISPOSABLE INCOME	206940.0	203410.0	179420.0	234520.0	228890.0	209440.0	223700.0	245640.0				
Less: Final consumption expenditure / Actual final consumption	222380.0	200470.0	195950.0	224910.0	227530.0	245780.0	211700.0	223060.0				
Equals: SAVING, GROSS	-15430.0	2940.0	-16530.0	9610.0	1360.0	-36340.0	12000.0	22580.0				
Plus: Capital transfers - from and to the rest of the world, net	20600.0	50600.0	29570.0	19070.0	51680.0	60210.0	33220.0	35100.0				
Plus: Capital transfers - from the rest of the world	28060.0	58230.0	36900.0	26660.0	55470.0	63830.0	36950.0	38820.0				
Less: Capital transfers - to the rest of the world	7460.0	7640.0	7330.0	7590.0	3790.0	3610.0	3740.0	3720.0				
Less: Gross capital formation	37720.0	37240.0	36060.0	36790.0	38070.0	41960.0	44280.0	27120.0				
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...				
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-32550.0	16300.0	-23020.0	-8110.0	14970.0	-18090.0	940.0	30560.0				
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...				
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...				
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...				
Equals: SAVING, NET	...	...	...	...	...	...	...	...				

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	1310.0	1670.0	1460.0	1710.0	2130.0	1970.0	2220.0	2010.0	2260.0	1940.0		
Agriculture, hunting, forestry	880.0	1130.0	1110.0	1220.0	1600.0	1440.0	1680.0	1570.0	1820.0	1560.0		
Agriculture, hunting and related service activities	820.0	1070.0	1050.0	1160.0	1540.0	1380.0	1620.0	1510.0	1760.0	1500.0		
Forestry, logging and related service activities	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0		
Fishing	440.0	540.0	350.0	490.0	530.0	530.0	540.0	440.0	450.0	380.0		
Mining and quarrying	1550.0	610.0	300.0	1200.0	790.0	1060.0	1770.0	2620.0	2360.0	2850.0		
Manufacturing	2720.0	2500.0	2310.0	2310.0	2760.0	2760.0	2700.0	2700.0	3910.0	3000.0		
Electricity, gas and water supply	4040.0	4140.0	4390.0	4600.0	4520.0	4570.0	3970.0	4310.0	4370.0	4300.0		
Construction	10430.0	11950.0	11280.0	11210.0	12110.0	13350.0	14090.0	8620.0	10350.0	6810.0		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	13850.0	12400.0	10350.0	10650.0	12560.0	13010.0	13400.0	14820.0	14320.0	13840.0		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	10910.0	10110.0	7950.0	8320.0	9330.0	9820.0	9520.0	11600.0	12190.0	10930.0		
Hotels and restaurants	2940.0	2300.0	2400.0	2340.0	3230.0	3200.0	3880.0	3220.0	2120.0	2920.0		
Transport, storage and communications	13570.0	12620.0	9250.0	10190.0	9030.0	9360.0	9470.0	11210.0	10730.0	10690.0		
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	6050.0	5790.0	4230.0	5030.0	5020.0	5440.0	5960.0	7050.0	7100.0	7500.0		
Post and telecommunications	7510.0	6830.0	5010.0	5160.0	4010.0	3910.0	3510.0	4160.0	3630.0	3190.0		
Financial intermediation; real estate, renting and business activities	32230.0	33650.0	32600.0	45520.0	42880.0	31450.0	29080.0	32870.0	39310.0	35860.0		
Financial intermediation	14300.0	15590.0	14600.0	25550.0	19890.0	10930.0	8240.0	10850.0	15140.0	13830.0		
Real estate, renting and business activities	17920.0	18060.0	18010.0	19980.0	22990.0	20520.0	20840.0	22010.0	24170.0	22030.0		
Public administration and defence; compulsory social security	45180.0	51570.0	48390.0	52790.0	48690.0	48720.0	46480.0	50210.0	43360.0	44440.0		
Education; health and social work; other community, social and personal services	15860.0	15870.0	16620.0	17570.0	18670.0	17900.0	17290.0	17430.0	17860.0	18770.0		
Education	5050.0	5060.0	5000.0	5000.0	5760.0	5300.0	5210.0	5320.0	5790.0	6260.0		
Health and social work	7490.0	7680.0	7860.0	8020.0	8210.0	7900.0	7610.0	7790.0	7800.0	7750.0		
Other community, social and personal services	3320.0	3120.0	3770.0	4550.0	4700.0	4700.0	4460.0	4330.0	4270.0	4770.0		
Private households with employed persons	630.0	640.0	760.0	1100.0	1080.0	1010.0	940.0	950.0	920.0	920.0		
Equals: VALUE ADDED, GROSS, in basic prices <sup>a</sup>	139940.0	145980.0	136110.0	157210.0	153650.0	144210.0	140610.0	146910.0	148950.0	142470.0		
Less: Financial intermediation services indirectly measured (FISIM)	1420.0	1640.0	1600.0	1660.0	1580.0	960.0	800.0	840.0	800.0	970.0		
Plus: Taxes less Subsidies on products	15050.0	14420.0	13770.0	14780.0	17640.0	16400.0	18580.0	18820.0	20710.0	21490.0		
Plus: Taxes on products	16090.0	15410.0	14720.0	15760.0	18620.0	17380.0	19560.0	19800.0	21690.0	22470.0		
Less: Subsidies on products	1040.0	990.0	950.0	980.0	980.0	980.0	980.0	980.0	980.0	980.0		
Equals: GROSS DOMESTIC PRODUCT	154990.0	160390.0	149880.0	171990.0	171290.0	160610.0	159180.0	165730.0	169660.0	161890.0 <sup>b</sup>		

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.  
<sup>b</sup> Discrepancy between components and total.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2006</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	940.0	1090.0	880.0	1150.0	1540.0	1460.0	2090.0	1500.0	1830.0	1610.0		
Agriculture, hunting, forestry	640.0	730.0	640.0	820.0	1180.0	1100.0	1730.0	1200.0	1530.0	1350.0		
Agriculture, hunting and related service activities	580.0	670.0	580.0	760.0	1120.0	1040.0	1670.0	1140.0	1470.0	1290.0		
Forestry, logging and related service activities	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0		
Fishing	300.0	360.0	240.0	330.0	360.0	360.0	360.0	300.0	300.0	260.0		
Mining and quarrying	1430.0	1210.0	280.0	1110.0	730.0	980.0	1640.0	2420.0	2180.0	2630.0		
Manufacturing	2500.0	2250.0	2010.0	1980.0	2330.0	2270.0	2200.0	2180.0	3200.0	2410.0		
Electricity, gas and water supply	3450.0	3520.0	3700.0	3830.0	3770.0	3810.0	3380.0	3640.0	3720.0	3650.0		
Construction	8420.0	9410.0	8510.0	8290.0	8810.0	9540.0	10010.0	6080.0	8120.0	5470.0		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	13190.0	11770.0	9790.0	9530.0	10460.0	10960.0	11160.0	12920.0	12760.0	12790.0		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	10020.0	9080.0	6980.0	6950.0	7570.0	7940.0	7760.0	9560.0	10030.0	9030.0		
Hotels and restaurants	3170.0	2690.0	2810.0	2580.0	2900.0	3020.0	3400.0	3360.0	2730.0	3770.0		
Transport, storage and communications	15280.0	14370.0	11260.0	12800.0	12490.0	13080.0	13100.0	15520.0	14630.0	15420.0		
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	7670.0	6840.0	4250.0	5750.0	5440.0	6140.0	7120.0	8900.0	9040.0	9490.0		
Post and telecommunications	7610.0	7530.0	7010.0	7050.0	7050.0	6940.0	5980.0	6610.0	5590.0	5930.0		
Financial intermediation, real estate, renting and business activities	30820.0	31050.0	31380.0	31850.0	32530.0	33610.0	33560.0	35540.0	32690.0	30480.0		
Financial intermediation	13090.0	13220.0	13650.0	14160.0	14640.0	15450.0	15300.0	17050.0	13950.0	11420.0		
Real estate, renting and business activities	17720.0	17830.0	17730.0	17690.0	17900.0	18170.0	18260.0	18490.0	18750.0	19060.0		
Public administration and defence; compulsory social security	43490.0	45390.0	47550.0	52430.0	52050.0	56430.0	53990.0	50320.0	49280.0	50580.0		
Education; health and social work; other community, social and personal services	16690.0	16810.0	17300.0	17850.0	18590.0	18660.0	20690.0	19390.0	19600.0	19210.0		
Education	5400.0	5240.0	5410.0	5280.0	6110.0	5460.0	5920.0	5350.0	5490.0	5660.0		
Health and social work	7670.0	7850.0	8180.0	8800.0	8700.0	9360.0	10780.0	10200.0	10180.0	9610.0		
Other community, social and personal services	3620.0	3720.0	3710.0	3770.0	3780.0	3840.0	3990.0	3840.0	3930.0	3950.0		
Private households with employed persons	630.0	690.0	750.0	910.0	810.0	920.0	850.0	810.0	710.0	720.0		
Equals: VALUE ADDED, GROSS, in basic prices <sup>a</sup>	135670.0	136130.0	132000.0	140120.0	142320.0	149970.0	150840.0	148460.0	147820.0	144010.0		
Less: Financial intermediation services indirectly measured (FISIM)	1180.0	1430.0	1420.0	1610.0	1800.0	1760.0	1830.0	1870.0	910.0	970.0		
Plus: Taxes less Subsidies on products	14590.0	13440.0	13350.0	13170.0	16340.0	17050.0	19930.0	19020.0	20550.0	19630.0		
Equals: GROSS DOMESTIC PRODUCT	150260.0	149570.0	145350.0	153290.0	158660.0	167030.0	170770.0	167480.0	168370.0	163640.0		

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 4.2 Rest of the world (S.2)**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	153630.0	117900.0	115180.0	128710.0	137670.0	178600.0	142240.0	135310.0				
Imports of goods	90560.0	70390.0	69730.0	80290.0	88580.0	100710.0	98630.0	92440.0				
Imports of services	63070.0	47510.0	45450.0	48420.0	49100.0	77890.0	43610.0	42870.0				
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	48520.0	40580.0	33050.0	38990.0	40900.0	51470.0	45520.0	45000.0				
Exports of goods	10990.0	8730.0	2610.0	6710.0	5010.0	16200.0	9170.0	8090.0				
Exports of services	37530.0	31850.0	30440.0	32290.0	35900.0	35270.0	36350.0	36900.0				
EXTERNAL BALANCE OF GOODS AND SERVICES	105110.0	77320.0	82130.0	89720.0	96770.0	127130.0	96720.0	90310.0				
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	105110.0	77320.0	82130.0	89720.0	96770.0	127130.0	96720.0	90310.0				
Compensation of employees	1360.0	2050.0	1180.0	1270.0	1060.0	1240.0	440.0	440.0				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
Taxes on production and imports	...	...	...	...	...	...	...	...				
Taxes on products	...	...	...	...	...	...	...	...				
Other taxes on production	...	...	...	...	...	...	...	...				
Less: Subsidies	...	...	...	...	...	...	...	...				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	...	...	...	...	...	...	...	...				
Property income	13690.0	10550.0	10460.0	9310.0	8010.0	5100.0	2570.0	2560.0				
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...				
Social contributions	...	...	...	...	...	...	...	...				
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...				
Other current transfers	11390.0	12680.0	11400.0	10970.0	14200.0	20500.0	18980.0	18900.0				
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...				
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
Taxes on production and imports	...	...	...	...	...	...	...	...				
Taxes on products	...	...	...	...	...	...	...	...				
Other taxes on production	...	...	...	...	...	...	...	...				
Less: Subsidies	...	...	...	...	...	...	...	...				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	...	...	...	...	...	...	...	...				
Property income	3040.0	2830.0	1360.0	1000.0	1130.0	860.0	1260.0	370.0				
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	75350.0	65450.0	51220.0	83080.0	82200.0	74810.0	85170.0	107300.0				
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	53150.0	34300.0	52590.0	27180.0	36710.0	78300.0	32280.0	4540.0				
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	53150.0	34300.0	52590.0	27180.0	36710.0	78300.0	32280.0	4540.0				
Capital transfers, receivable less payable	-20600.0	-50600.0	-29570.0	-19070.0	-51680.0	-60210.0	-33220.0	-35100.0				
Capital transfers, receivable	7460.0	7640.0	7330.0	7590.0	3790.0	3610.0	3740.0	3720.0				
Less: Capital transfers, payable	28060.0	58230.0	36900.0	26660.0	55470.0	63830.0	36950.0	38820.0				
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	32550.0	-16300.0	23020.0	8110.0	-14970.0	18090.0	-940.0	-30560.0				
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	32550.0	-16300.0	23020.0	8110.0	-14970.0	18090.0	-940.0	-30560.0				

## Morocco

### Source

In Morocco, national accounts are compiled by the directorate of National Accounts, which comes under the responsibility of the High Commission for Planning. Official annual, regional and quarterly national account statistics are posted on the website [www.hcp.ma](http://www.hcp.ma) and are published in the Moroccan statistical yearbook, and in specific national account documents that can be downloaded from the website.

### General

Morocco has adopted the System of National Accounts 2008 (2008 SNA) using 2007 as base year. The compilation of the 2008 SNA accounts involved the following: review of the 2008 SNA and staff training; determination of the statistical data requirements; preparation of the operational classifications; preparation of statistical surveys and organization of data collection and use of the appropriate information technology (i.e. the "ERETES" software); study and implementation of methodological procedures; and preparation of the accounts and tables.

The compilation of the national accounts involved a number of large-scale statistical operations, including structural surveys such as: structural survey on corporations that keep financial records (2006) but applied to 2007; survey on the informal sector (2006-2007); surveys on standards of living and on household consumption and expenditure (2006-2007 and 2013-2014); survey on the investment of general government units (2007); a first survey on non-profit institutions (2007) and annual surveys on Building, Trade and services (2007-2012).

In Morocco, the accounts and tables, which are compiled on a regular basis include: supply and use balances by product (278 items); production accounts and generation of income accounts by industry (100 items); supply and use tables; institutional sector accounts (from the production account through to the financial account); Rest Of the World accounts; tables of financial transactions; and tables of integrated economic accounts.

The Moroccan national accounts are compiled on an annual and quarterly basis. The reference period is the calendar year. The volume accounts are compiled using the previous year's prices.

### Methodology:

#### Overview of GDP Compilation

GDP is calculated using the production approach and the demand approach. The income approach was used to compile the accounts and tables of the 2007 base year but was used only partially in the compilation of the accounts of the current years; this involved calculating wages, taxes, production subsidies and general government consumption of fixed capital. GDP is obtained after conducting a review of the supply and use table, which is prepared annually based on current prices and the previous year's prices. The supply and use table is formulated by cross-classifying industries and products since, in the case of non-agricultural market activities; the basic statistical unit taken into account is the enterprise rather than the establishment.

In line with the production and expenditure approaches, GDP is calculated at current prices and at the previous year's prices (in volume). In this regard, all production accounts by industry are compiled at current prices and in volume, as well as supply and use balances by product and supply and use tables. The methods used to compile these accounts and tables in volume depend on the nature of the data available and on the nature of the operations, industries and products concerned. For example, when data are available in current values, the method consists of deflating the available values by the appropriate price indices. However, if the data are provided in quantities, as in the case of the agricultural production, mining or energy goods, the volume of the relevant operation is calculated by multiplying the quantities by the average prices of the previous year. Where the information exists only in the form of volume indices, these are directly applied to the relevant operations of the previous year to determine the volume of the current year. If data are expressed as values, the deflation method is preferred to other methods (when data on prices or appropriate price indices are available).

The different methods used should produce results that correspond to the following equations:  $\text{Value} = \text{Volume} \times \text{IP } (t/t-1)$  and  $\text{IVAL } (t/t-1) = \text{IVOL } (t/t-1) \times \text{IP } (t/t-1)$ , where:  $\text{IP } (t/t-1)$  represents the price index between the current year (t) and the previous year (t-1);  $\text{IVAL } (t/t-1)$  represents the current value index between the current year (t) and the previous year (t-1); and  $\text{IVOL } (t/t-1)$  represents the volume index between the current year (t) and the previous year (t-1).

The volume of value added is obtained by the double deflation method, i.e. the difference between the volume of the product and the volume of intermediate consumption for each industry. This volume is obtained, in particular, from supply and use tables expressed in the previous year's prices. Changes in the prices of different values added (the variation in the value added solely due to changes in the prices of production and intermediate consumption) and changes in GDP (the variation in the general level of prices) are deduced implicitly from the relationship between the value and the volume of these quantities.

Price indices for these studies are compiled by referring to the basic indices used to produce official price indices (the producer price index, the consumer price index, the wholesale price index and the foreign trade index) and data on price levels (the producer price of agricultural products, official prices, regulated prices and average prices). The resulting price indices reflect, for each industry or product classification item, the change in price for the relevant operation. Definitive data, in terms of both volume and prices, are shown in the summary supply and use tables.

Volume and price indices generally correspond to the Laspeyres index. The Fisher index is sometimes used, when permitted by the data. The Paasche index is occasionally used for prices.

## **Expenditure Approach**

Final consumption expenditure of resident households is calculated by product based on data from the survey on household standards of living for the base year 2007 and the survey on household consumption and expenditure for 2013-2014. Final consumption expenditure of non-residents is obtained from balance-of-payments statistics and from the results of the survey on international tourism conducted by the Department of Tourism. The data collected from these surveys are then corrected or adjusted through statistical reconciliation and the compilation of supply and use balances by product. For current years, estimates are made by product classification item (278 items) through direct allocation of resources in goods and services or the compilation of supply and use balances, in the knowledge that an initial estimate is made on the basis of the instantaneous elasticities calculated from the survey on household standards of living.

Government final consumption expenditure is represented by the difference between Value of all types of production of the public administration plus the value of goods and services purchased from market producers to provide households for free or at economically insignificant prices on the one hand and the value of sales of goods and services plus the value of own-account production of capital formation, on the other hand. These different operations are determined from budgetary statistics, the administrative accounts of local governments and the accounting documents of public non-profit institutions.

The final consumption expenditure of non-profit institutions serving households (NPISHs) is equal to their non-market production. For the base year 2007, it's estimated from the survey on non-profit Institutions. For current years, the non-market production is valued by the costs. It is assumed that non-market output Of NPISHs evolves in the same way as current transfers received by these institutions.

For the base year, estimates of gross fixed capital formation are calculated using data from structural surveys (surveys of formal and informal sector enterprises, general government and households), accounting documents (budgetary and company), foreign trade statistics, agricultural sector data and data on plantations and livestock farming. Gross fixed capital formation is determined by economic agent and by product according to the product classification used, which depends on whether these products are local or external (imported). For current years, foreign trade statistics and data from the annual survey on industrial production are used to obtain indices for the



variation in gross fixed capital formation by industrial product according to its origin. Gross fixed capital formation in construction and public works can be determined from accounting data (budgetary and company) and from statistics on construction permits. Agricultural statistics provide information necessary to the determination of gross fixed capital formation in agricultural products (plantations and livestock farming). Gross fixed capital formation disaggregated by institutional sector is then deduced. The final figures correspond to those obtained after balancing and final review of the whole of accounts. It should be noted that government gross fixed capital formation is determined, for the base year 2007, from the results of the survey on general government investment by subsector and by type of capital asset. For current years, the public finance statistics bulletin, the financial situation of local governments and the accounting documents of different administrative public institutions are used to calculate gross fixed capital formation for the sector. The gross fixed capital formation of non-profit institutions serving households is estimated from the survey on non-profit Institutions, for current years, it is supposed that GFCF evolves such as capital transfers received by non-profit Institutions serving households.

Changes in inventories are estimated by product, with a distinction made between producer and users inventories. For the base year, these two components have been calculated on the basis of data from structural surveys. For current years, changes in producer inventories in industrial products are determined on the basis of the annual survey of processing industries, whereas accounting or administrative statistics are used to calculate inventory changes for other products, such as in the case of mining and energy products. Changes in consumer inventories are also determined, in part, from accounting or administrative data, particularly where agricultural (other than animal farming) and energy products are concerned. For the remaining products, inventory changes are addressed through supply and use balances. It should be noted, however, that a different approach is used to calculate changes in livestock inventories. The calculation is made, without distinguishing between producer and consumer inventories, on the basis of data from the continuing livestock survey. This makes it possible to distinguish between livestock for fattening (which can be inventoried) and livestock for inclusion in gross fixed capital formation (reproduction, milk production, transport, etc.).

Information on imports and exports of goods and services is obtained directly from foreign trade and balance-of-payments statistics.

### **Income Approach**

This approach has been adopted in full for the base year, through the use of structural surveys and accounting data (company and budgetary). It is carried out only partially for current years by calculating the compensation of employees, other taxes on production net of subsidies, and general government consumption of fixed capital. It is used in its entirety for the financial corporations and general government sectors, on the basis of their accounting documents.

The compensation of employees from other sectors is determined using available annual survey data, particularly the data on processing industries. Annual surveys on other formal market production sectors began in 2005 (for the fiscal year 2004) and have subsequently been conducted on a regular basis for the following fiscal years. This information is supplemented by social security data, annual employment survey data and some administrative statistics. Finally, other taxes and subsidies on production can be determined from budgetary statistics and the statistics of the relevant public institutions.

### **Production Approach**

The value added by industries is the value of output at basic prices less the value of intermediate consumption at purchasers' prices; this does not include the value added by general government nor that of non-profit institutions, where non-market output is determined by totaling costs.

The agricultural sector is defined using the Moroccan classification of economic activities (NMA), which is in accordance with the third revision of the United Nations International Standard Industrial Classification of All Economic Activities (ISIC). The data were derived from: statistical surveys (annual surveys conducted by the Ministry of Agriculture on crops production and prices and animal farming); statistics produced by the relevant governmental bodies (such as the departments in charge of agriculture, forestry and fishing); structural household

surveys conducted periodically by the Office of the High Commissioner for Planning (e.g. the survey on household consumption and expenditure and the survey on household standards of living); and surveys conducted periodically by the Office of the High Commissioner for Planning on fishing enterprises. Generally, the data available for the agricultural sector refer to aggregate quantities; price data (levels or indices) are then used to convert those quantities into values. Agricultural output may be broken down into plant, animal, forestry and fishing production. For each of these components, calculations are made according to product type. The available statistics are sufficient for most products; where they are not, statistics on demand for agricultural output are used instead.

The mining and energy sector comprises all the activities of mining industries (non-metallic ores, including phosphates, and metallic ores and quarry) and energy industries (oil refining, electricity and water). The output of these industries is determined on the basis of data from: annual reports issued by mining and energy companies or oversight departments; statistics on the mining and energy sector compiled by the Ministry of Energy and Mines; and statistical indices produced by the Statistics Division of the Office of the High Commissioner for Planning. One of the primary sources of statistics used to determine output by industry is the annual survey of processing industries conducted by the Ministry of Industry. This survey primarily covers production, sales and inventory by product, employment, staff costs and a few accounting items, such as operating expenses and some of their components. For the base year 2007, this source was used to supplement the structural survey of this sector. The annual survey does not, however, cover the whole range of processing industries; sole proprietorships and informal enterprises are not included. Their output was estimated directly from the results of the survey on the informal sector for the base year as well as employment statistics (continuing household survey on employment conducted by the Statistics Division) by analysing the annual evolution of output in current years.

For construction and public works at the base year, the statistics used to calculate output were taken directly from structural surveys conducted on formal and informal enterprises in the sector. For current years, output was calculated on the basis of data on household demand for housing and on demand from enterprises for various sector products. This data was used to determine the rates of annual variation of output by value and volume. Estimates of individual and corporate demand for construction are made on the basis of building permit statistics. The figures for the year are based on the matrix of coefficients for the annual implementation of authorized construction projects. As for other demand for construction and public works, statistical sources included accounting data provided by enterprises that are leading consumers of public works products, together with detailed general government budget statistics from both State and local governments.

The transport sector comprises transport by rail, air, sea and roadway, as well as auxiliary transport activities. As in the case of other market activities, the computations for the base year are derived from the results of surveys of both formal and informal sector enterprises. With regard to current years, the output and intermediate consumption of rail and air businesses (passengers and goods) are dealt with directly on the basis of accounting documents provided by entities working in these sectors, particularly the National Railway Office and Royal Air Morocco. Statistics on maritime transport by Moroccan shipping companies are used to analyse changes in that industry, while statistics from the National Transport Office, a government body responsible for regulating road freight transport, are used to estimate the output of such transport. Indirect methods, based on demand factors, are used to analyse the road transport of passengers. The output of auxiliary transport activities is determined using the accounting data of enterprises engaged in managing infrastructure for the various types of transport (ports, airports, road freight transport, haulage depots, highways and gas pipelines) and air and maritime passenger data. Production and operating accounts for the post and telecommunications sector are prepared based on the accounting data of the various enterprises working in this sector.

The finance and insurance sector comprises financial intermediaries, insurance and financial auxiliary businesses. Production and operating accounts were prepared for each type of activity. The output of financial intermediaries (the central bank, Bank Al Maghrib, credit institutions and others) was determined on the basis of these establishments' profit and loss statements and according to the appropriate bridge tables. This output encompasses both invoiced production (e.g. commissions, rental of safe-deposit boxes, account management and income from apartment buildings, i.e. rent) and the production of financial intermediary services, which is indirectly measured as the margin financial intermediaries get from their relationships with their customers on their deposits

and credits. It's compiled following a reference rate approach in which the rate prevailing for inter-bank lending is seen as a suitable choice. Insurance output, regardless of whether the product concerned is life insurance or property damage insurance, is calculated as the total of effective premiums received plus total premium supplements less total owed in benefits less change in actuarial reserves and in dividend reserves for insured persons. In 2007 base's accounts, the method of calculating the output of reinsurance is exactly the same as for non-life insurance. The output of financial auxiliary businesses is estimated on the basis of insurance companies' profit and loss statements (cost of policy acquisition) and accounting documents of the Casablanca stock exchange and of mutual fund companies.

Rent was calculated on the basis of data from the national survey on household standards of living (2006-2007), the national survey on household consumption and expenditure (2001) and the national household survey on employment (a continuing survey). To comply with 2008 SNA principles, two types of residential rent are distinguished: market rent and non-market rent. The first survey was used to calculate both types of rent for the base year 2007. Starting from the baseline data, rents were estimated for current years by calculating the variation index for tenant households who benefited either from free housing or from employer-subsidized housing, and the variation index for owner households or home buyers, using the data provided in the annual employment survey. These indices made it possible to calculate changes in rent volume. The cost-of-living index relative to rent was used to calculate price variations.

Output of the property development sector was calculated on the basis on the results of structural surveys, which were supplemented with information from a study carried out by the Ministry of Housing on production capacity and the operating methods of property developers. Production of other real estate services (e.g. real estate brokerage) is assumed to evolve in parallel to actual rent. For other market services, production for the base year 2007 was established in the same way as for other market industries, with the exception of agriculture, that is, directly based on the results of structural surveys conducted on formal and informal sector enterprises. Production for current years was computed using variation indices, which were based on data specific to each type of activity. Thus, the variation indices for output of the hotels and restaurants sector were established on the basis of statistics on tourist overnight stays and balance-of-payments data (especially the "travel" item, which provides information on the expenditures of the international tourism industry), as well as data on the evolution of the restaurant sector. Services rendered to enterprises are calculated using the technical coefficients of the previous year and the outputs of the various consumer segments during the year in question, as well as balance-of-payments data, which allow for estimation of the imports and exports of such services. The variation index for the output of cultural and recreational activities is calculated on the basis of the following data: revenue generated by the national film industry; the tax on the promotion of audiovisual media, which is the main component used to calculate the production of Moroccan television stations; the financial statements of Maghreb Arab Press; and the revenue of the national cultural activities fund. Lastly, the output of personal and domestic services was calculated on the basis of final consumption.

The output of non-market services was measured on the basis of production costs (intermediate consumption, remuneration of employees, other taxes on production, and consumption of fixed capital). Intermediate consumption, remuneration of employees, and other taxes on production were calculated using accounting documents provided by the State, non-profit institutions, local governments and social security administrative bodies. Fixed capital consumption was estimated, for the base year 2007, on the basis of the results of the survey on general government investment, by calculating the stock of fixed capital held by government entities and the probable life length and replacement value of each type of capital. For current years, the stock of capital for the year in question is equal to that of the previous year, adding in gross fixed capital formation for the current year, less disposals. This output is augmented by the market output of goods and services, calculated on the basis of the revenue of the sector's components.

For the base year, the agricultural sector's intermediate consumption was calculated by product for each branch of the sector. A figure was reached by combining the results of the household standards of living survey with other data relating, in particular, to the production and distribution of products that may be used as inputs in the sector's various activities. The data relating to the household standards of living survey are taken from the section of the questionnaires relating to self-employment in agriculture. This section provides information about output, inputs

and capital investment for crops and livestock separately. These data are then combined with, or compared to, the aforementioned other data. The latter data generally relate to the supply and distribution of the products in question and are taken from statistical surveys or administrative statistics. The statistics relate to the production, import and distribution of industrial products that may be consumed by agriculture; cultivated areas by category of crop; and agricultural output for intermediate consumption by agriculture, such as animal feed and seeds.

As for fishing, statistics relating to intermediate consumption by product were obtained directly from the structural survey (formal part) and the survey on the informal sector. For current years, with the exception of data relating to the structural survey on household standards of living, which is not conducted annually, data are generally available each year. These data are used to calculate price and volume indices for the various items comprising the intermediate consumption of each branch. To calculate the intermediate consumption of the various branches of the non-agricultural sector, it was necessary, for the base year, to conduct structural surveys of non financial corporations that keep financial records and a survey of the informal sector involving all non-agricultural producer units that do not keep financial records. Part of the questionnaire used in these surveys was reserved for corporations' purchases and expenditure, by product and type of expenditure, and product stocks at the beginning and end of the fiscal year, by price and volume. The data collected in this part of the questionnaire were used to calculate the intermediate consumption of each branch disaggregated by product classification for each type of activity. Intermediate consumption for current years is calculated by projecting the previous year's technical coefficients, which are adjusted on the basis of accounting data relating to the cost of operating and using subsidiaries, and of "unchangeable cases" (specific data readily available for certain key items), as well as by aligning the data in the context of supply and use balances and the summary supply and use table. Statistics relating to the intermediate consumption of financial activities were taken directly from their accounting documents (breakdown of income and expenditures) for the base year and for the current year.

Taxes on production can be broken down as follows: import duties; non-deductible VAT; domestic consumption tax; and other taxes on production. Generally speaking, statistics for each category of tax are obtained directly from the budgetary statistics of the State and the administrative accounts of local governments. For the purposes of supply and use balances, such taxes are calculated by product in line with the product classification used in the compilation of national accounts, which comprises 278 items. Import duties are calculated on the basis of customs tariffs, which are updated each year, and external trade data compiled in strict compliance with the Harmonized Commodity Description and Coding System (HS) nomenclature. The total is adjusted in line with the figure reached using budgetary statistics. Non-deductible VAT is estimated by product according to type of use, namely intermediate consumption, final consumption expenditure and gross fixed capital formation.

With regard to the intermediate consumption and gross fixed capital formation of corporations, part of the questionnaire used in the structural survey was reserved for questions relating to the amount of VAT invoiced and the amount recovered — hence non-deductible — for each product. For current years, for which the structural survey is not available, the previous year's non-deductibility rates are used, before the alignment of data in the context of supply and use balances and the compilation of the summary supply and use table. For sectors such as the general government and informal sectors, which are not subject to VAT and consequently are not concerned with recovering it, the amount of VAT included in the price of the various products they purchase, whether for intermediate consumption or gross fixed capital formation, is calculated on the basis of the regulations in force; these regulations are updated each year when the new finance law is presented.

The final consumption and gross fixed capital formation of households is calculated in exactly the same way. Domestic consumption tax and other taxes on production are calculated by product using the direct allocation method, in line with the heading of the budget or accounting items concerned. Statistics relating to subsidies on production are taken primarily from the accounting or statistical documents provided by the administrative bodies concerned, i.e. the Compensation Fund and the National Interprofessional Cereals and Pulses Board. The latter is responsible for flour subsidies, the former for all other subsidies. Subsidies are calculated by product using the direct allocation method.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	538429.0	575303.0	601863.0	641708.0	680397.0	716454.0	740019.0	758716.0	787950.0	817775.0	853732.0 <sup>a</sup>	883309.0 <sup>b</sup>
Household final consumption expenditure	415726.0	436136.0	457983.0	484614.0	508124.0	535861.0	550793.0	562842.0	586461.0	609560.0	636799.0 <sup>a</sup>	653804.0 <sup>b</sup>
NPISHs final consumption expenditure	2489.0	2645.0	3057.0	3734.0	4083.0	4242.0	4923.0	5424.0	5845.0	6007.0	6175.0 <sup>a</sup>	6538.0 <sup>b</sup>
General government final consumption expenditure	120214.0	136522.0	140823.0	153360.0	168190.0	178309.0	184303.0	190450.0	195644.0	202208.0	210758.0 <sup>a</sup>	222967.0 <sup>b</sup>
Gross capital formation	280253.0	262315.0	267356.0	293399.0	296920.0	311356.0	301098.0	304298.0	328198.0	346807.0	370242.0 <sup>a</sup>	370581.0 <sup>b</sup>
Gross fixed capital formation	246757.0	236985.0	240536.0	258285.0	276390.0	276496.0	276237.0	280271.0	304286.0	304200.0	314734.0 <sup>a</sup>	318567.0 <sup>b</sup>
Changes in inventories	33496.0	25330.0	26820.0	35114.0	20530.0	34860.0	24861.0	24027.0	23912.0	42607.0	55508.0 <sup>a</sup>	52014.0 <sup>b</sup>
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	256258.0	209599.0	252908.0	284567.0	296161.0	294318.0	320480.0	343807.0	358192.0	395706.0	429834.0 <sup>a</sup>	450214.0 <sup>b</sup>
Less: Imports of goods and services	357981.0	298734.0	337503.0	399597.0	425597.0	424205.0	436221.0	418871.0	461111.0	497243.0	545345.0 <sup>a</sup>	552934.0 <sup>b</sup>
Equals: GROSS DOMESTIC PRODUCT	716959.0	748483.0	784624.0	820077.0	847881.0	897923.0	925376.0	987950.0	1013229.0	1063045.0	1108463.0 <sup>a</sup>	1151170.0 <sup>b</sup>

<sup>a</sup> Data for this year refers to semi-final data.<sup>b</sup> All data for GDP and its components refer to provisional data for this year.**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2007											
Expenditures of the gross domestic product												
Final consumption expenditure	521711.0	569920.0	594397.0	631966.0	674962.0	703758.0	736989.0	757170.0	782651.0	814322.0	844277.0 <sup>a</sup>	875253.0 <sup>b</sup>
Household final consumption expenditure	401048.0	432437.0	453589.0	482708.0	504649.0	524339.0	550206.0	563136.0	583511.0	608689.0	630397.0 <sup>a</sup>	648071.0 <sup>b</sup>
NPISHs final consumption expenditure	2447.0	2616.0	3031.0	3700.0	3991.0	4161.0	4835.0	5363.0	5752.0	5965.0	6200.0 <sup>a</sup>	6442.0 <sup>b</sup>
General government final consumption expenditure	118216.0	134867.0	137777.0	145558.0	166322.0	175258.0	181948.0	188671.0	193388.0	199668.0	207680.0 <sup>a</sup>	220740.0 <sup>b</sup>
Gross capital formation	269611.0	272774.0	257750.0	294851.0	290664.0	311768.0	304516.0	303706.0	330850.0	341776.0	366756.0 <sup>a</sup>	370762.0 <sup>b</sup>
Gross fixed capital formation	239885.0	240237.0	233554.0	259285.0	267629.0	274964.0	273021.0	276814.0	304847.0	303732.0	307759.0 <sup>a</sup>	317876.0 <sup>b</sup>
Changes in inventories	29726.0	32537.0	24196.0	35566.0	23035.0	36804.0	31495.0	26892.0	26003.0	38044.0	58997.0 <sup>a</sup>	52886.0 <sup>b</sup>
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	218308.0	232730.0	247015.0	267098.0	292117.0	296103.0	320834.0	338060.0	364349.0	397781.0	419618.0 <sup>a</sup>	453568.0 <sup>b</sup>
Less: Imports of goods and services	323745.0	328039.0	322119.0	368132.0	412982.0	425293.0	440446.0	431581.0	479430.0	497598.0	534136.0 <sup>a</sup>	563609.0 <sup>b</sup>
Equals: GROSS DOMESTIC PRODUCT	685885.0	747385.0	777043.0	825783.0	844761.0	886336.0	921893.0	967355.0	998420.0	1056281.0	1096515.0 <sup>a</sup>	1135974.0 <sup>b</sup>

<sup>a</sup> Data for this year refers to semi-final data.<sup>b</sup> All data for GDP and its components refer to provisional data for this year.

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	716959.0	748483.0	784624.0	820077.0	847881.0	897923.0	925376.0	987950.0	1013229.0	1063045.0	1108463.0 <sup>a</sup>	1151170.0 <sup>b</sup>
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	-1522.0	-10327.0	-10808.0	-13833.0	-17119.0	-12243.0	-21677.0	-18895.0	-19479.0	-20838.0	-21603.0 <sup>a</sup>	-22448.0 <sup>b</sup>
Plus: Property income - from the rest of the world	10716.0	9025.0	9111.0	9087.0	8056.0	6534.0	7130.0	6744.0	9472.0	10131.0	9865.0 <sup>a</sup>	9381.0 <sup>b</sup>
Less: Property income - to the rest of the world	12238.0	19352.0	19919.0	22920.0	25175.0	18777.0	28807.0	25639.0	28951.0	30969.0	31468.0 <sup>a</sup>	31829.0 <sup>b</sup>
Sum of Compensation of employees and property income - from and to the rest of the world, net	-1522.0	-10327.0	-10808.0	-13833.0	-17119.0	-12243.0	-21677.0	-18895.0	-19479.0	-20838.0	-21603.0 <sup>a</sup>	-22448.0 <sup>b</sup>
Plus: Sum of Compensation of employees and property income - from the rest of the world	10716.0	9025.0	9111.0	9087.0	8056.0	6534.0	7130.0	6744.0	9472.0	10131.0	9865.0 <sup>a</sup>	9381.0 <sup>b</sup>
Less: Sum of Compensation of employees and property income - to the rest of the world	12238.0	19352.0	19919.0	22920.0	25175.0	18777.0	28807.0	25639.0	28951.0	30969.0	31468.0 <sup>a</sup>	31829.0 <sup>b</sup>
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	715437.0	738156.0	773816.0	806244.0	830762.0	885680.0	903699.0	969055.0	993750.0	1042207.0	1086860.0 <sup>a</sup>	1128722.0 <sup>b</sup>
Plus: Current transfers - from and to the rest of the world, net	67308.0	59588.0	61081.0	64260.0	65907.0	72948.0	81365.0	74244.0	79672.0	84685.0	74650.0 <sup>a</sup>	74721.0 <sup>b</sup>
Plus: Current transfers - from the rest of the world	69917.0	62517.0	64482.0	68478.0	69344.0	77581.0	86421.0	78858.0	84742.0	90757.0	81170.0 <sup>a</sup>	81861.0 <sup>b</sup>
Less: Current transfers - to the rest of the world	2609.0	2929.0	3401.0	4218.0	3437.0	4633.0	5056.0	4614.0	5070.0	6072.0	6520.0 <sup>a</sup>	7140.0 <sup>b</sup>
Equals: GROSS NATIONAL DISPOSABLE INCOME	782745.0	797744.0	834897.0	870504.0	896669.0	958628.0	985064.0	1043299.0	1073422.0	1126892.0	1161510.0 <sup>a</sup>	1203443.0 <sup>b</sup>
Less: Final consumption expenditure / Actual final consumption	538429.0	575303.0	601863.0	641708.0	680397.0	716454.0	740019.0	758716.0	787950.0	817775.0	853732.0 <sup>a</sup>	883309.0 <sup>b</sup>
Equals: SAVING, GROSS	244316.0	222441.0	233034.0	228796.0	216272.0	242174.0	245045.0	284583.0	285472.0	309117.0	307778.0 <sup>a</sup>	320134.0 <sup>b</sup>
Plus: Capital transfers - from and to the rest of the world, net	-15.0	-4.0	-1.0	-2.0	1.0	-1.0	19.0	9.0	0.0	0.0	0.0 <sup>a</sup>	-3.0 <sup>b</sup>
Plus: Capital transfers - from the rest of the world	9.0	3.0	0.0	0.0	3.0	1.0	20.0	10.0	0.0	0.0	0.0 <sup>a</sup>	1.0 <sup>b</sup>
Less: Capital transfers - to the rest of the world	24.0	7.0	1.0	2.0	2.0	2.0	1.0	1.0	0.0	0.0	0.0 <sup>a</sup>	4.0 <sup>b</sup>
Less: Gross capital formation	280253.0	262315.0	267356.0	293399.0	296920.0	311356.0	301098.0	304298.0	328198.0	346807.0	370242.0 <sup>a</sup>	370581.0 <sup>b</sup>
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-35952.0	-39878.0	-34323.0	-64610.0	-80647.0	-69183.0	-56034.0	-19706.0	-42726.0	-37690.0	-62464.0 <sup>a</sup>	-50450.0 <sup>b</sup>
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for this year refers to semi-final data.<sup>b</sup> All data for GDP and its components refer to provisional data for this year.

Table 2.1 Value added by industries at current prices (ISIC Rev. 3)

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	85742.0	97517.0	101558.0	107594.0	104540.0	120228.0	107905.0	124759.0	121554.0	131419.0	135418.0 <sup>a</sup>	140019.0 <sup>b</sup>
Agriculture, hunting, forestry	78955.0	91354.0	96374.0	100251.0	97582.0	112195.0	99167.0	114841.0	110549.0	120092.0	124083.0 <sup>a</sup>	128643.0 <sup>b</sup>
Fishing	6787.0	6163.0	5184.0	7343.0	6958.0	8033.0	8738.0	9918.0	11005.0	11327.0	11335.0 <sup>a</sup>	11376.0 <sup>b</sup>
Mining and quarrying	33097.0	13063.0	22632.0	31650.0	33420.0	30027.0	22691.0	22692.0	20638.0	24483.0	25455.0 <sup>a</sup>	26337.0 <sup>b</sup>
Manufacturing	108211.0	116007.0	122330.0	127057.0	129146.0	139296.0	152599.0	159425.0	158855.0	166888.0	173754.0 <sup>a</sup>	171735.0 <sup>b</sup>
Electricity, gas and water supply	11774.0	12875.0	14931.0	13930.0	12657.0	15269.0	16272.0	21095.0	24980.0	27021.0	27906.0 <sup>a</sup>	32081.0 <sup>b</sup>
Construction	38807.0	39474.0	41421.0	45603.0	48680.0	50381.0	53576.0	54584.0	57875.0	59695.0	59686.0 <sup>a</sup>	61607.0 <sup>b</sup>
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	84556.0	82136.0	83323.0	89460.0	95459.0	95560.0	98155.0	98143.0	104260.0	110670.0	116620.0 <sup>a</sup>	121546.0 <sup>b</sup>
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	69778.0	66604.0	66055.0	72022.0	77133.0	75832.0	77157.0	76968.0	81775.0	84011.0	87812.0 <sup>a</sup>	91208.0 <sup>b</sup>
Hotels and restaurants	14778.0	15532.0	17268.0	17438.0	18326.0	19728.0	20998.0	21175.0	22485.0	26659.0	28808.0 <sup>a</sup>	30338.0 <sup>b</sup>
Transport, storage and communications	49733.0	54631.0	55906.0	56010.0	55826.0	53541.0	54882.0	57588.0	59236.0	62073.0	64452.0 <sup>a</sup>	69743.0 <sup>b</sup>
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	24535.0	27834.0	28053.0	27901.0	29453.0	30524.0	32679.0	36290.0	37997.0	40898.0	42837.0 <sup>a</sup>	47818.0 <sup>b</sup>
Post and telecommunications	25198.0	26797.0	27853.0	28109.0	26373.0	23017.0	22203.0	21298.0	21239.0	21175.0	21615.0 <sup>a</sup>	21925.0 <sup>b</sup>
Financial intermediation; real estate, renting and business activities	109789.0	116124.0	121605.0	129188.0	136240.0	138052.0	142516.0	149700.0	156034.0	163407.0	174109.0 <sup>a</sup>	184091.0 <sup>b</sup>
Financial intermediation	34741.0	36573.0	39222.0	41088.0	43420.0	42989.0	44003.0	46868.0	46602.0	48529.0	50872.0 <sup>a</sup>	53320.0 <sup>b</sup>
Real estate, renting and business activities	75048.0	79551.0	82383.0	88100.0	92820.0	95063.0	98513.0	102832.0	109432.0	114878.0	123237.0 <sup>a</sup>	130771.0 <sup>b</sup>
Public administration and defence; compulsory social security	54674.0	61763.0	63731.0	74383.0	79431.0	84200.0	88038.0	90630.0	93491.0	97356.0	101225.0 <sup>a</sup>	107896.0 <sup>b</sup>
Education; health and social work; other community, social and personal services	58755.0	60502.0	64627.0	68797.0	74345.0	79318.0	81053.0	81816.0	83603.0	83555.0	84900.0 <sup>a</sup>	87813.0 <sup>b</sup>
Private households with employed persons	9772.0	10360.0	11248.0	11637.0	12069.0	12541.0	13021.0	13547.0	14075.0	14321.0	14491.0 <sup>a</sup>	15154.0 <sup>b</sup>
Equals: VALUE ADDED, GROSS, in basic prices	644910.0	664452.0	703312.0	755309.0	781813.0	818413.0	830708.0	873979.0	894601.0	940888.0	978016.0 <sup>a</sup>	1018022.0 <sup>b</sup>
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	72049.0	84031.0	81312.0	64768.0	66068.0	79510.0	94668.0	113971.0	118628.0	122157.0	130447.0 <sup>a</sup>	133148.0 <sup>b</sup>
Plus: Taxes on products	105133.0	97766.0	111510.0	116281.0	121812.0	121571.0	126155.0	127978.0	130594.0	137486.0	143827.0 <sup>a</sup>	147559.0 <sup>b</sup>
Less: Subsidies on products	33084.0	13735.0	30198.0	51513.0	55744.0	42061.0	31487.0	14007.0	11966.0	15329.0	13380.0 <sup>a</sup>	14411.0 <sup>b</sup>
Equals: GROSS DOMESTIC PRODUCT	716959.0	748483.0	784624.0	820077.0	847881.0	897923.0	925376.0	987950.0	1013229.0	1063045.0	1108463.0 <sup>a</sup>	1150288.0 <sup>b</sup>

<sup>a</sup> Data for this year refers to semi-final data.<sup>b</sup> All data for GDP and its components refer to provisional data for this year.<sup>c</sup> Refers to Industries Education and Health and Social Work.<sup>d</sup> Includes other community, social and personal services only and Private households with employed persons.

Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2007</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	83441.0	106274.0	98596.0	108322.0	99162.0	123173.0	117454.0	120302.0	109189.0	137450.0	134638.0 <sup>a</sup>	129139.0 <sup>b</sup>
Agriculture, hunting, forestry	77211.0	99461.0	93410.0	101851.0	91106.0	114348.0	109746.0	110929.0	99157.0	127355.0	124555.0 <sup>a</sup>	116862.0 <sup>b</sup>
Fishing	6230.0	6813.0	5186.0	6471.0	8056.0	8825.0	7708.0	9373.0	10032.0	10095.0	10083.0 <sup>a</sup>	12277.0 <sup>b</sup>
Mining and quarrying	11860.0	23547.0	18565.0	23755.0	30971.0	33020.0	30940.0	22210.0	22726.0	24171.0	25555.0 <sup>a</sup>	26075.0 <sup>b</sup>
Manufacturing	104533.0	104973.0	125773.0	130641.0	129313.0	128220.0	145044.0	156127.0	159633.0	162794.0	172659.0 <sup>a</sup>	178611.0 <sup>b</sup>
Electricity, gas and water supply	14731.0	10180.0	15219.0	16168.0	13003.0	14537.0	15472.0	17280.0	21625.0	25810.0	28447.0 <sup>a</sup>	31580.0 <sup>b</sup>
Construction	38019.0	40569.0	40440.0	43436.0	46621.0	49453.0	51693.0	53925.0	55474.0	58909.0	59731.0 <sup>a</sup>	60684.0 <sup>b</sup>
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	82117.0	83726.0	81140.0	87996.0	92878.0	94759.0	97210.0	98273.0	102957.0	109473.0	114200.0 <sup>a</sup>	119769.0 <sup>b</sup>
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	67367.0	68894.0	64406.0	70911.0	74985.0	75571.0	77055.0	77549.0	81012.0	84404.0	85933.0 <sup>a</sup>	89898.0 <sup>b</sup>
Hotels and restaurants	14750.0	14832.0	16734.0	17085.0	17893.0	19188.0	20155.0	20724.0	21945.0	25069.0	28267.0 <sup>a</sup>	29871.0 <sup>b</sup>
Transport, storage and communications	51729.0	52071.0	57367.0	60511.0	64982.0	56899.0	55837.0	56532.0	59556.0	60820.0	64164.0 <sup>a</sup>	67373.0 <sup>b</sup>
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	26181.0	25210.0	29189.0	30016.0	28568.0	29756.0	31616.0	33714.0	36789.0	39418.0	42398.0 <sup>a</sup>	45685.0 <sup>b</sup>
Post and telecommunications	25548.0	26861.0	28178.0	30495.0	36414.0	27143.0	24221.0	22818.0	22767.0	21402.0	21766.0 <sup>a</sup>	21688.0 <sup>b</sup>
Financial intermediation, real estate, renting and business activities	106357.0	114358.0	122262.0	129549.0	134849.0	137671.0	141677.0	147755.0	154369.0	161771.0	171111.0 <sup>a</sup>	181506.0 <sup>b</sup>
Financial intermediation	33359.0	35621.0	41337.0	42587.0	42813.0	43493.0	44055.0	45137.0	46972.0	48373.0	50157.0 <sup>a</sup>	53218.0 <sup>b</sup>
Real estate, renting and business activities	72998.0	78737.0	80925.0	86962.0	92036.0	94178.0	97622.0	102618.0	107397.0	113398.0	120954.0 <sup>a</sup>	128288.0 <sup>b</sup>
Public administration and defence; compulsory social security	53977.0	60921.0	62241.0	70061.0	78205.0	82382.0	86347.0	88469.0	92037.0	95698.0	99545.0 <sup>a</sup>	106269.0 <sup>b</sup>
Education; health and social work; other community, social and personal services <sup>c</sup>	58187.0	59696.0	63192.0	65629.0	73652.0	78056.0	80444.0	81167.0	82945.0	82879.0	84161.0 <sup>a</sup>	86958.0 <sup>b</sup>
Private households with employed persons <sup>d</sup>	9536.0	9995.0	10606.0	11487.0	11983.0	12422.0	12570.0	13468.0	13949.0	14217.0	14546.0 <sup>a</sup>	14914.0 <sup>b</sup>
Equals: VALUE ADDED, GROSS, in basic prices	614487.0	666310.0	695401.0	747555.0	775619.0	810592.0	834688.0	855508.0	874460.0	933992.0	968757.0 <sup>a</sup>	1002878.0 <sup>b</sup>
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	71398.0	81075.0	81642.0	78228.0	69142.0	75744.0	87205.0	111847.0	123960.0	122289.0	127758.0 <sup>a</sup>	133096.0 <sup>b</sup>
Equals: GROSS DOMESTIC PRODUCT	685885.0	747385.0	777043.0	825783.0	844761.0	886336.0	921893.0	967355.0	998420.0	1056281.0	1096515.0 <sup>a</sup>	1135974.0 <sup>b</sup>

<sup>a</sup> Data for this year refers to semi-final data.<sup>b</sup> All data for GDP and its components refer to provisional data for this year.<sup>c</sup> Refers to Industries Education and Health and Social Work.<sup>d</sup> Includes other community, social and personal services only and Private households with employed persons.



**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1225475.0	1196740.0	1282923.0	1413488.0	1477607.0	1519190.0	1543389.0	1575102.0	1580930.0	1656187.0	1730006.0 <sup>a</sup>	1788947.0 <sup>b</sup>
Less: Intermediate consumption, at purchaser's prices	580565.0	532288.0	579611.0	658179.0	695794.0	700777.0	712681.0	701123.0	686329.0	715299.0	751990.0 <sup>a</sup>	770925.0 <sup>b</sup>
Equals: VALUE ADDED, GROSS, at basic prices	644910.0	664452.0	703312.0	755309.0	781813.0	818413.0	830708.0	873979.0	894601.0	940888.0	978016.0 <sup>a</sup>	1018022.0 <sup>b</sup>
Compensation of employees	219527.0	233931.0	244305.0	265885.0	282084.0	293755.0	305248.0	312560.0	320966.0	328045.0	340054.0 <sup>a</sup>	...
Taxes on production and imports, less Subsidies	7631.0	7965.0	7673.0	8010.0	9366.0	10737.0	9812.0	11141.0	12487.0	11773.0	12572.0 <sup>a</sup>	...
Taxes on production and imports	8411.0	8894.0	8728.0	8656.0	9810.0	10914.0	10407.0	11781.0	13169.0	12920.0	13674.0 <sup>a</sup>	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	8411.0	8894.0	8728.0	8656.0	9810.0	10914.0	10407.0	11781.0	13169.0	12920.0	13674.0 <sup>a</sup>	...
Less: Subsidies	780.0	929.0	1055.0	646.0	444.0	177.0	595.0	640.0	682.0	1147.0	1102.0 <sup>a</sup>	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	780.0	929.0	1055.0	646.0	444.0	177.0	595.0	640.0	682.0	1147.0	1102.0 <sup>a</sup>	...
OPERATING SURPLUS, GROSS	<sup>c</sup> 417752.0	422556.0	451334.0	481414.0	490363.0	513921.0	515648.0	550278.0	561148.0	601070.0	625390.0 <sup>a</sup>	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	280253.0	262319.0	267356.0	293399.0	296920.0	311356.0	301098.0	304298.0	328198.0	346807.0	370242.0 <sup>a</sup>	370581.0 <sup>b</sup>
Gross fixed capital formation	246757.0	236985.0	240536.0	258285.0	276390.0	276496.0	276237.0	280271.0	304286.0	304200.0	314734.0 <sup>a</sup>	318567.0 <sup>b</sup>
Changes in inventories	33496.0	25330.0	26820.0	35114.0	20530.0	34860.0	24861.0	24027.0	23912.0	42607.0	55508.0 <sup>a</sup>	52014.0 <sup>b</sup>
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for this year refers to semi-final data.<sup>b</sup> All data for GDP and its components refer to provisional data for this year.<sup>c</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Agriculture, hunting, forestry; fishing (A+B)**

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	136348.0	147341.0	152137.0	164596.0	163617.0	181841.0	169766.0	189833.0	180097.0	198442.0	204780.0 <sup>a</sup>	207227.0 <sup>b</sup>
Less: Intermediate consumption, at purchaser's prices	50606.0	49824.0	50579.0	57002.0	59077.0	61613.0	61861.0	65074.0	58543.0	67023.0	69362.0 <sup>a</sup>	67208.0 <sup>b</sup>
Equals: VALUE ADDED, GROSS, at basic prices	85742.0	97517.0	101558.0	107594.0	104540.0	120228.0	107905.0	124759.0	121554.0	131419.0	135418.0 <sup>a</sup>	140019.0 <sup>b</sup>
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for this year refers to semi-final data.<sup>b</sup> All data for GDP and its components refer to provisional data for this year.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Agriculture, hunting and related service activities (01)**

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	124841.0	137356.0	142961.0	153372.0	152510.0	169327.0	156867.0	175483.0	164557.0	182796.0	189422.0 <sup>a</sup>	191976.0 <sup>b</sup>
Less: Intermediate consumption, at purchaser's prices	45886.0	46002.0	46587.0	53121.0	54928.0	57132.0	57700.0	60642.0	54008.0	62704.0	65339.0 <sup>a</sup>	63333.0 <sup>b</sup>
Equals: VALUE ADDED, GROSS, at basic prices	78955.0	91354.0	96374.0	100251.0	97582.0	112195.0	99167.0	114841.0	110549.0	120092.0	124083.0 <sup>a</sup>	128643.0 <sup>b</sup>
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for this year refers to semi-final data.

<sup>b</sup> All data for GDP and its components refer to provisional data for this year.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Fishing (B)**

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	11507.0	9985.0	9176.0	11224.0	11107.0	12514.0	12899.0	14350.0	15540.0	15646.0	15358.0 <sup>a</sup>	15251.0 <sup>b</sup>
Less: Intermediate consumption, at purchaser's prices	4720.0	3822.0	3992.0	3881.0	4149.0	4481.0	4161.0	4432.0	4534.0	4319.0	4023.0 <sup>a</sup>	3875.0 <sup>b</sup>
Equals: VALUE ADDED, GROSS, at basic prices	6787.0	6163.0	5184.0	7343.0	6958.0	8033.0	8738.0	9918.0	11005.0	11327.0	11335.0 <sup>a</sup>	11376.0 <sup>b</sup>
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for this year refers to semi-final data.

<sup>b</sup> All data for GDP and its components refer to provisional data for this year.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Mining and quarrying (C)**

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	39456.0	19682.0	30001.0	39702.0	41683.0	38306.0	31258.0	31034.0	28789.0	33977.0	35089.0 <sup>a</sup>	35964.0 <sup>b</sup>
Less: Intermediate consumption, at purchaser's prices	6359.0	6619.0	7369.0	8052.0	8263.0	8279.0	8567.0	8342.0	8151.0	9494.0	9634.0 <sup>a</sup>	9627.0 <sup>b</sup>
Equals: VALUE ADDED, GROSS, at basic prices	33097.0	13063.0	22632.0	31650.0	33420.0	30027.0	22691.0	22692.0	20638.0	24483.0	25455.0 <sup>a</sup>	26337.0 <sup>b</sup>
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for this year refers to semi-final data.

<sup>b</sup> All data for GDP and its components refer to provisional data for this year.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Manufacturing (D)**

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	416168.0	364361.0	413318.0	473920.0	494047.0	500485.0	513868.0	498592.0	486669.0	502273.0	528015.0 <sup>a</sup>	536385.0 <sup>b</sup>
Less: Intermediate consumption, at purchaser's prices	307957.0	248354.0	290988.0	346863.0	364901.0	361189.0	361269.0	339167.0	327814.0	335385.0	354261.0 <sup>a</sup>	364650.0 <sup>b</sup>
Equals: VALUE ADDED, GROSS, at basic prices	108211.0	116007.0	122330.0	127057.0	129146.0	139296.0	152599.0	159425.0	158855.0	166888.0	173754.0 <sup>a</sup>	171735.0 <sup>b</sup>
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for this year refers to semi-final data.

<sup>b</sup> All data for GDP and its components refer to provisional data for this year.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Electricity, gas and water supply (E)**

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	24790.0	25911.0	27463.0	29271.0	31212.0	32175.0	34047.0	38240.0	40883.0	43529.0	45836.0 <sup>a</sup>	51890.0 <sup>b</sup>
Less: Intermediate consumption, at purchaser's prices	13016.0	13036.0	12532.0	15341.0	18555.0	16906.0	17775.0	17145.0	15903.0	16508.0	17930.0 <sup>a</sup>	19809.0 <sup>b</sup>
Equals: VALUE ADDED, GROSS, at basic prices	11774.0	12875.0	14931.0	13930.0	12657.0	15269.0	16272.0	21095.0	24980.0	27021.0	27906.0 <sup>a</sup>	32081.0 <sup>b</sup>
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for this year refers to semi-final data.

<sup>b</sup> All data for GDP and its components refer to provisional data for this year.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Construction (F)**

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	99666.0	103036.0	106748.0	114983.0	120075.0	124261.0	129687.0	130911.0	134823.0	138250.0	139790.0 <sup>a</sup>	142333.0 <sup>b</sup>
Less: Intermediate consumption, at purchaser's prices	60859.0	63562.0	65327.0	69380.0	71395.0	73880.0	76111.0	76327.0	76948.0	78555.0	80104.0 <sup>a</sup>	80726.0 <sup>b</sup>
Equals: VALUE ADDED, GROSS, at basic prices	38807.0	39474.0	41421.0	45603.0	48680.0	50381.0	53576.0	54584.0	57875.0	59695.0	59686.0 <sup>a</sup>	61607.0 <sup>b</sup>
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for this year refers to semi-final data.

<sup>b</sup> All data for GDP and its components refer to provisional data for this year.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	133710.0	129606.0	130994.0	139940.0	148282.0	148670.0	152112.0	153525.0	160955.0	170390.0	179061.0 <sup>a</sup>	185258.0 <sup>b</sup>
Less: Intermediate consumption, at purchaser's prices	49154.0	47470.0	47671.0	50480.0	52823.0	53110.0	53957.0	55382.0	56695.0	59720.0	62441.0 <sup>a</sup>	63712.0 <sup>b</sup>
Equals: VALUE ADDED, GROSS, at basic prices	84556.0	82136.0	83323.0	89460.0	95459.0	95560.0	98155.0	98143.0	104260.0	110670.0	116620.0 <sup>a</sup>	121546.0 <sup>b</sup>
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for this year refers to semi-final data.

<sup>b</sup> All data for GDP and its components refer to provisional data for this year.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Transport, storage and communications (I)**

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	84285.0	88243.0	92822.0	98060.0	99134.0	97464.0	101028.0	103141.0	105076.0	109128.0	114112.0 <sup>a</sup>	120460.0 <sup>b</sup>
Less: Intermediate consumption, at purchaser's prices	34552.0	33612.0	36916.0	42050.0	43308.0	43923.0	46146.0	45553.0	45840.0	47055.0	49660.0 <sup>a</sup>	50717.0 <sup>b</sup>
Equals: VALUE ADDED, GROSS, at basic prices	49733.0	54631.0	55906.0	56010.0	55826.0	53541.0	54882.0	57588.0	59236.0	62073.0	64452.0 <sup>a</sup>	69743.0 <sup>b</sup>
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for this year refers to semi-final data.

<sup>b</sup> All data for GDP and its components refer to provisional data for this year.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Financial intermediation; real estate, renting and business activities (J+K)**

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	135082.0	144166.0	150109.0	159298.0	169186.0	172541.0	178014.0	188240.0	195207.0	204731.0	217982.0 <sup>a</sup>	229433.0 <sup>b</sup>
Less: Intermediate consumption, at purchaser's prices	25293.0	28042.0	28504.0	30110.0	32946.0	34489.0	35498.0	38540.0	39173.0	41324.0	43873.0 <sup>a</sup>	45342.0 <sup>b</sup>
Equals: VALUE ADDED, GROSS, at basic prices	109789.0	116124.0	121605.0	129188.0	136240.0	138052.0	142516.0	149700.0	156034.0	163407.0	174109.0 <sup>a</sup>	184091.0 <sup>b</sup>
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for this year refers to semi-final data.

<sup>b</sup> All data for GDP and its components refer to provisional data for this year.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	77367.0	91023.0	90431.0	99980.0	109556.0	115866.0	122649.0	128432.0	131996.0	137942.0	145636.0 <sup>a</sup>	155826.0 <sup>b</sup>
Less: Intermediate consumption, at purchaser's prices	22693.0	29260.0	26700.0	25597.0	30125.0	31666.0	34611.0	37802.0	38505.0	40586.0	44411.0 <sup>a</sup>	47930.0 <sup>b</sup>
Equals: VALUE ADDED, GROSS, at basic prices	54674.0	61763.0	63731.0	74383.0	79431.0	84200.0	88038.0	90630.0	93491.0	97356.0	101225.0 <sup>a</sup>	107896.0 <sup>b</sup>
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for this year refers to semi-final data.

<sup>b</sup> All data for GDP and its components refer to provisional data for this year.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Education; health and social work; other community, social and personal services (M+N+O)**

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	65258.0	69368.0	73737.0	77800.0	84234.0	90404.0	92902.0	94212.0	96734.0	97444.0	99295.0 <sup>a</sup>	102878.0 <sup>b</sup>
Less: Intermediate consumption, at purchaser's prices	6503.0	8866.0	9110.0	9003.0	9889.0	11086.0	11849.0	12396.0	13131.0	13889.0	14395.0 <sup>a</sup>	15065.0 <sup>b</sup>
Equals: VALUE ADDED, GROSS, at basic prices <sup>c</sup>	58755.0	60502.0	64627.0	68797.0	74345.0	79318.0	81053.0	81816.0	83603.0	83555.0	84900.0 <sup>a</sup>	87813.0 <sup>b</sup>
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for this year refers to semi-final data.

<sup>b</sup> All data for GDP and its components refer to provisional data for this year.

<sup>c</sup> Refers to Industries Education and Health and Social Work.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Private households with employed persons (P)**

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	13345.0	14003.0	15163.0	15938.0	16581.0	17177.0	18058.0	18942.0	19701.0	20081.0	20410.0 <sup>a</sup>	21293.0 <sup>b</sup>
Less: Intermediate consumption, at purchaser's prices	3573.0	3643.0	3915.0	4301.0	4512.0	4636.0	5037.0	5395.0	5626.0	5760.0	5919.0 <sup>a</sup>	6139.0 <sup>b</sup>
Equals: VALUE ADDED, GROSS, at basic prices <sup>c</sup>	9772.0	10360.0	11248.0	11637.0	12069.0	12541.0	13021.0	13547.0	14075.0	14321.0	14491.0 <sup>a</sup>	15154.0 <sup>b</sup>
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for this year refers to semi-final data.

<sup>b</sup> All data for GDP and its components refer to provisional data for this year.

<sup>c</sup> Includes other community, social and personal services only and Private households with employed persons.

Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>I. Production account - Resources</b>											
Output, at basic prices (otherwise, please specify)	1225475.0	1196740.0	1282923.0	1413488.0	1477607.0	1519190.0	1543389.0	1575102.0	1580930.0	1656187.0	1730006.0
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	72049.0	84031.0	81312.0	64768.0	66068.0	79510.0	94668.0	113971.0	118628.0	122157.0	130447.0
Plus: Taxes on products	105133.0	97766.0	111510.0	116281.0	121812.0	121571.0	126155.0	127978.0	130594.0	137486.0	143827.0
Less: Subsidies on products	33084.0	13735.0	30198.0	51513.0	55744.0	42061.0	31487.0	14007.0	11966.0	15329.0	13380.0
<b>I. Production account - Uses</b>											
Intermediate consumption, at purchaser's prices	580565.0	532288.0	579611.0	658179.0	695794.0	700777.0	712681.0	701123.0	686329.0	715299.0	751990.0
GROSS DOMESTIC PRODUCT	716959.0	748483.0	784624.0	820077.0	847881.0	897923.0	925376.0	987950.0	1013229.0	1063045.0	1108463.0
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>											
GROSS DOMESTIC PRODUCT	716959.0	748483.0	784624.0	820077.0	847881.0	897923.0	925376.0	987950.0	1013229.0	1063045.0	1108463.0
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	219527.0	233931.0	244305.0	265885.0	282084.0	293755.0	305248.0	312560.0	320966.0	328045.0	340054.0
Taxes on production and imports, less Subsidies	79680.0	91996.0	88985.0	72778.0	75434.0	90247.0	104480.0	125112.0	131115.0	133930.0	143019.0
Taxes on production and imports	113544.0	106660.0	120238.0	124937.0	131622.0	132485.0	136562.0	139759.0	143763.0	150406.0	157501.0
Taxes on products	105133.0	97766.0	111510.0	116281.0	121812.0	121571.0	126155.0	127978.0	130594.0	137486.0	143827.0
Other taxes on production	8411.0	8894.0	8728.0	8656.0	9810.0	10914.0	10407.0	11781.0	13169.0	12920.0	13674.0
Less: Subsidies	33864.0	14664.0	31253.0	52159.0	56188.0	42238.0	32082.0	14647.0	12648.0	16476.0	14482.0
Subsidies on products	33084.0	13735.0	30198.0	51513.0	55744.0	42061.0	31487.0	14007.0	11966.0	15329.0	13380.0
Other subsidies on production	780.0	929.0	1055.0	646.0	444.0	177.0	595.0	640.0	682.0	1147.0	1102.0
OPERATING SURPLUS, GROSS	<sup>a</sup> 417752.0	422556.0	451334.0	481414.0	490363.0	513921.0	515648.0	550278.0	561148.0	601070.0	625390.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 417752.0	422556.0	451334.0	481414.0	490363.0	513921.0	515648.0	550278.0	561148.0	601070.0	625390.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	219527.0	233931.0	244305.0	265885.0	282084.0	293755.0	305248.0	312560.0	320966.0	328045.0	340054.0
Taxes on production and imports, less Subsidies	79680.0	91996.0	88985.0	72778.0	75434.0	90247.0	104480.0	125112.0	131115.0	133930.0	143019.0
Taxes on production and imports	113544.0	106660.0	120238.0	124937.0	131622.0	132485.0	136562.0	139759.0	143763.0	150406.0	157501.0
Taxes on products	105133.0	97766.0	111510.0	116281.0	121812.0	121571.0	126155.0	127978.0	130594.0	137486.0	143827.0
Other taxes on production	8411.0	8894.0	8728.0	8656.0	9810.0	10914.0	10407.0	11781.0	13169.0	12920.0	13674.0
Less: Subsidies	33864.0	14664.0	31253.0	52159.0	56188.0	42238.0	32082.0	14647.0	12648.0	16476.0	14482.0
Subsidies on products	33084.0	13735.0	30198.0	51513.0	55744.0	42061.0	31487.0	14007.0	11966.0	15329.0	13380.0
Other subsidies on production	780.0	929.0	1055.0	646.0	444.0	177.0	595.0	640.0	682.0	1147.0	1102.0
Property income	123873.0	124077.0	135363.0	149154.0	152742.0	165126.0	165658.0	159225.0	158880.0	157153.0	158509.0



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	125395.0	134404.0	146171.0	162987.0	169861.0	177369.0	187335.0	178120.0	178359.0	177991.0	180112.0
GROSS NATIONAL INCOME	715437.0	738156.0	773816.0	806244.0	830762.0	885680.0	903699.0	969055.0	993750.0	1042207.0	1086860.0
<b>II.2 Secondary distribution of income account - Resources</b>											
GROSS NATIONAL INCOME	715437.0	738156.0	773816.0	806244.0	830762.0	885680.0	903699.0	969055.0	993750.0	1042207.0	1086860.0
Current taxes on income, wealth, etc.	81173.0	71030.0	63875.0	70277.0	77237.0	76979.0	78526.0	80878.0	84870.0	92465.0	94757.0
Social contributions	46064.0	51334.0	53369.0	61389.0	64636.0	67582.0	70938.0	74254.0	79727.0	81940.0	86761.0
Social benefits other than social transfers in kind	42573.0	48478.0	49387.0	52196.0	56657.0	63014.0	67983.0	70378.0	78934.0	79044.0	84758.0
Other current transfers	174641.0	150973.0	159839.0	190165.0	203575.0	208114.0	217154.0	181592.0	197101.0	205210.0	210280.0
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	81173.0	71030.0	63875.0	70277.0	77237.0	76979.0	78526.0	80878.0	84870.0	92465.0	94757.0
Social contributions	46133.0	51422.0	53452.0	61557.0	64770.0	67816.0	71050.0	74587.0	79847.0	82056.0	86891.0
Social benefits other than social transfers in kind	37688.0	42506.0	44426.0	48322.0	51282.0	56231.0	60397.0	63122.0	72046.0	73530.0	80813.0
Other current transfers	112149.0	97269.0	103636.0	129611.0	142909.0	141715.0	143263.0	114271.0	124197.0	125923.0	139445.0
GROSS DISPOSABLE INCOME	782745.0	797744.0	834897.0	870504.0	896669.0	958628.0	985064.0	1043299.0	1073422.0	1126892.0	1161510.0
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	782745.0	797744.0	834897.0	870504.0	896669.0	958628.0	985064.0	1043299.0	1073422.0	1126892.0	1161510.0
Adjustment for the change in net equity of households on pension funds	1598.0	1560.0	1892.0	2244.0	2592.0	2395.0	2510.0	2947.0	3298.0	3257.0	3045.0
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	538429.0	575303.0	601863.0	641708.0	680397.0	716454.0	740019.0	758716.0	787950.0	817775.0	853732.0
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	1598.0	1560.0	1892.0	2244.0	2592.0	2395.0	2510.0	2947.0	3298.0	3257.0	3045.0
SAVING, GROSS	244316.0	222441.0	233034.0	228796.0	216272.0	242174.0	245045.0	284583.0	285472.0	309117.0	307778.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	244316.0	222441.0	233034.0	228796.0	216272.0	242174.0	245045.0	284583.0	285472.0	309117.0	307778.0
Capital transfers, receivable less payable	-15.0	-4.0	-1.0	-2.0	1.0	-1.0	19.0	9.0	0.0	0.0	0.0
Capital transfers, receivable	26409.0	26263.0	25190.0	26079.0	26970.0	24294.0	27946.0	30841.0	32983.0	33805.0	35598.0
Less: Capital transfers, payable	26424.0	26267.0	25191.0	26081.0	26969.0	24295.0	27927.0	30832.0	32983.0	33805.0	35598.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>b</sup>	244301.0	222437.0	233033.0	228794.0	216273.0	242173.0	245064.0	284592.0	285472.0	309117.0	307778.0
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	280253.0	262315.0	267356.0	293399.0	296920.0	311356.0	301098.0	304298.0	328198.0	346807.0	370242.0
Gross fixed capital formation	246757.0	236985.0	240536.0	258285.0	276390.0	276496.0	276237.0	280271.0	304286.0	304200.0	314734.0
Changes in inventories	33496.0	25334.0	26820.0	35114.0	20530.0	34860.0	24861.0	24027.0	23912.0	42607.0	55508.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-35952.0	-39878.0	-34323.0	-64605.0	-80647.0	-69183.0	-56034.0	-19706.0	-42726.0	-37690.0	-62464.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	317880.0	234850.0	348342.0	382314.0	323859.0	270522.0	257765.0	251056.0	290296.0	333995.0	307849.0	
Currency and deposits	84684.0	36009.0	10767.0	96375.0	84069.0	68108.0	52806.0	72116.0	70722.0	86281.0	79947.0	
Securities other than shares	9095.0	29451.0	38479.0	63903.0	59698.0	41937.0	20526.0	26706.0	23543.0	34124.0	50905.0	
Loans	111239.0	90043.0	75715.0	94473.0	89411.0	71960.0	53119.0	47264.0	47926.0	56959.0	62105.0	
Shares and other equity	71833.0	60603.0	150749.0	61146.0	35050.0	40143.0	86675.0	62214.0	78319.0	77674.0	39929.0	
Insurance technical reserves	10792.0	8984.0	9896.0	10056.0	9921.0	9124.0	10371.0	9753.0	12531.0	11319.0	14891.0	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	30237.0	9760.0	62736.0	56361.0	45710.0	39250.0	34268.0	33003.0	57255.0	67638.0	60072.0	
NET LENDING (+) / NET BORROWING (-)	-35952.0	-39878.0	-34323.0	-64605.0	-80647.0	-69183.0	-56034.0	-19706.0	-42726.0	-37690.0	-62464.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	281928.0	194972.0	314019.0	317709.0	243212.0	201339.0	201731.0	231350.0	247570.0	296305.0	245385.0	
Monetary gold and SDRs	301.0	5844.0	206.0	-920.0	-1142.0	-592.0	4991.0	245.0	-113.0	-233.0	-8.0	
Currency and deposits	56837.0	37074.0	1882.0	70142.0	91633.0	56706.0	42692.0	81285.0	59361.0	151717.0	81780.0	
Securities other than shares	24945.0	20817.0	47126.0	64304.0	24639.0	62238.0	51483.0	66356.0	50295.0	-7546.0	32983.0	
Loans	100013.0	61579.0	51860.0	80214.0	66331.0	40320.0	15653.0	22265.0	31162.0	34312.0	58927.0	
Shares and other equity	56377.0	48826.0	141783.0	43701.0	14070.0	10851.0	59689.0	33659.0	66099.0	62752.0	21209.0	
Insurance technical reserves	10792.0	8984.0	9896.0	10056.0	9921.0	9124.0 <sup>c</sup>	10371.0	9753.0	12531.0	11319.0	14891.0	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	32663.0	11848.0	61266.0	50212.0	37760.0	22692.0 <sup>c</sup>	16852.0	17787.0	28235.0	43984.0	35603.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Item does not consider consumption of fixed capital.<sup>c</sup> Discrepancy between the Total Economy and the sum of the domestic sectors.**Table 4.2 Rest of the world (S.2)**

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	357981.0	298734.0	337503.0	399597.0	425597.0	424205.0	436221.0	418871.0	461111.0	497243.0	545345.0	552934.0
Imports of goods	...	...	...	...	360540.0	359275.0	369146.0	350103.0	387305.0	412939.0	454261.0	461346.0
Imports of services	...	...	...	...	65057.0	64930.0	67075.0	68768.0	73806.0	84304.0	91084.0	91588.0
V.I External account of goods and services - Uses												
Exports of goods and services	256258.0	209599.0	252908.0	284567.0	296161.0	294318.0	320480.0	343807.0	358192.0	395706.0	429834.0	450214.0
Exports of goods	...	...	...	...	186470.0	186025.0	202428.0	219773.0	227274.0	250694.0	277373.0	284105.0
Exports of services	...	...	...	...	109691.0	108293.0	118052.0	124034.0	130918.0	145012.0	152461.0	166109.0
EXTERNAL BALANCE OF GOODS AND SERVICES	101723.0	89135.0	84595.0	115030.0	129436.0	129887.0	115741.0	75064.0	102919.0	101537.0	115511.0	102720.0
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	101723.0	89135.0	84595.0	115030.0	129436.0	129887.0	115741.0	75064.0	102919.0	101537.0	115511.0	102720.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	12238.0	19352.0	19919.0	22920.0	25175.0	18777.0	28807.0	25639.0	28951.0	30969.0	31468.0	31829.0
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	69.0	88.0	83.0	168.0	134.0	234.0	112.0	333.0	120.0	116.0	130.0	125.0
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	2540.0	2841.0	3318.0	4050.0	3303.0	4399.0	4944.0	4281.0	4950.0	5956.0	6390.0	7015.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	10716.0	9025.0	9111.0	9087.0	8056.0	6534.0	7130.0	6744.0	9472.0	10131.0	9865.0	9381.0
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	4885.0	5972.0	4961.0	3874.0	5375.0	6783.0	7586.0	7256.0	6888.0	5514.0	3945.0	4443.0
Other current transfers	65032.0	56545.0	59521.0	64604.0	63969.0	70798.0	78835.0	71602.0	77854.0	85243.0	77225.0	77418.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	35937.0	39874.0	34322.0	64603.0	80648.0	69182.0	56053.0	19715.0	42726.0	37690.0	62464.0	50447.0
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	35937.0	39874.0	34322.0	64603.0	80648.0	69182.0	56053.0	19715.0	42726.0	37690.0	62464.0	50447.0
Capital transfers, receivable less payable	15.0	4.0	1.0	2.0	-1.0	1.0	-19.0	-9.0	-9.0	0.0	0.0	3.0
Capital transfers, receivable	24.0	7.0	1.0	2.0	2.0	2.0	1.0	1.0	1.0	0.0	0.0	4.0
Less: Capital transfers, payable	9.0	3.0	0.0	0.0	3.0	1.0	20.0	10.0	10.0	0.0	0.0	1.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	35952.0	39878.0	34323.0	64605.0	80647.0	69183.0	56034.0	19706.0	42726.0	37690.0	62464.0	50450.0
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
NET LENDING (+) / NET BORROWING (-)	35952.0	39878.0	34323.0	64605.0	80647.0	69183.0	56034.0	19706.0	42726.0	37690.0	62464.0	50450.0
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	4996.0	13053.0	31441.0	7997.0	-10725.0	41370.0	30774.0	54641.0	45697.0	25030.0	1263.0	...
Currency and deposits	-26126.0	8192.0	5127.0	-11441.0	4870.0	-2125.0	-9963.0	10076.0	9218.0	53680.0	9425.0	...
Securities other than shares	15850.0	-8634.0	8647.0	401.0	-35059.0	20301.0	30957.0	39650.0	26752.0	-41670.0	-17922.0	...
Loans	...	-1455.0	...	...	...	...	...	0.0	0.0	0.0	0.0	...
Shares and other equity	2661.0	3928.0	5070.0	4712.0	2465.0	1311.0	3152.0	4915.0	6835.0	9992.0	9760.0	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	12611.0	11022.0	12597.0	14325.0	16999.0	21883.0	6628.0	0.0	2892.0	3028.0	0.0	...
NET LENDING (+) / NET BORROWING (-)	35952.0	39878.0	34323.0	64605.0	80647.0	69183.0	56034.0	19706.0	42726.0	37690.0	62464.0	...
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	40948.0	52931.0	65764.0	72602.0	69922.0	110553.0	86808.0	74347.0	88423.0	62720.0	63727.0	...
Monetary gold and SDRs	-301.0	-5844.0	-206.0	920.0	1142.0	592.0	-4991.0	-245.0	113.0	233.0	8.0	...
Currency and deposits	1721.0	7127.0	14012.0	14792.0	-2694.0	9277.0	151.0	907.0	20579.0	-11756.0	7592.0	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	11226.0	27009.0	23855.0	14259.0	23080.0	31640.0	37466.0	24999.0	16764.0	22674.0	3178.0	...
Shares and other equity	18117.0	15705.0	14036.0	22157.0	23445.0	30603.0	30138.0	33470.0	19055.0	24914.0	28480.0	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	10185.0	8934.0	14067.0	20474.0	24949.0	38441.0	24044.0	15216.0	31912.0	26682.0	24469.0	...

Table 4.3 Non-financial Corporations (S.11)

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	705816.0	637752.0	709252.0	800301.0	833201.0	837908.0	855404.0	858726.0	859586.0	898288.0	941943.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	419611.0	361144.0	408702.0	475014.0	498361.0	496376.0	500291.0	481594.0	469596.0	484690.0	509276.0	
VALUE ADDED GROSS, in basic prices	286205.0	276608.0	300550.0	325287.0	334840.0	341532.0	355113.0	377132.0	389990.0	413598.0	432667.0	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	286205.0	276608.0	300550.0	325287.0	334840.0	341532.0	355113.0	377132.0	389990.0	413598.0	432667.0	
II.1.1 Generation of income account - Uses												
Compensation of employees	99984.0	105986.0	110100.0	116472.0	122599.0	125392.0	132556.0	136999.0	141275.0	145432.0	151112.0	
Other taxes less Other subsidies on production	6429.0	6655.0	5888.0	6316.0	7439.0	8615.0	8102.0	9212.0	10308.0	9257.0	9938.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other taxes on production	6764.0	7165.0	6447.0	6667.0	7653.0	8675.0	8236.0	9322.0	10537.0	10173.0	10833.0	
Less: Other subsidies on production	335.0	510.0	559.0	351.0	214.0	60.0	134.0	110.0	229.0	916.0	895.0	
OPERATING SURPLUS, GROSS	179792.0	163967.0	184562.0	202499.0	204802.0	207525.0	214455.0	230921.0	238407.0	258909.0	271617.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	179792.0	163967.0	184562.0	202499.0	204802.0	207525.0	214455.0	230921.0	238407.0	258909.0	271617.0	
Property income	21721.0	19824.0	20617.0	24919.0	22874.0	33521.0	34014.0	35213.0	33046.0	30111.0	26205.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	47302.0	55718.0	62222.0	73351.0	70418.0	74939.0	82573.0	73114.0	74577.0	74128.0	71323.0	
BALANCE OF PRIMARY INCOMES	154211.0	128073.0	142957.0	154067.0	157258.0	166107.0	165896.0	193020.0	196876.0	214892.0	226499.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	154211.0	128073.0	142957.0	154067.0	157258.0	166107.0	165896.0	193020.0	196876.0	214892.0	226499.0	
Social contributions	2048.0	2172.0	2129.0	2263.0	1942.0	2019.0	2154.0	2534.0	2534.0	2512.0	1935.0	
Other current transfers	3270.0	2628.0	3021.0	3017.0	2978.0	3214.0	3667.0	3393.0	3930.0	3994.0	5049.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	48524.0	43475.0	36389.0	37195.0	42020.0	40761.0	43115.0	47412.0	49202.0	55754.0	57803.0	
Social benefits other than social transfers in kind	2982.0	3172.0	3143.0	3288.0	3208.0	3242.0	3255.0	3465.0	3465.0	3423.0	3320.0	
Other current transfers	16953.0	16405.0	16715.0	17480.0	17774.0	17882.0	18042.0	17948.0	19510.0	20676.0	22195.0	
GROSS DISPOSABLE INCOME	91070.0	69821.0	91860.0	101384.0	99176.0	109455.0	107305.0	130122.0	131163.0	141545.0	150165.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	91070.0	69821.0	91860.0	101384.0	99176.0	109455.0	107305.0	130122.0	131163.0	141545.0	150165.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	91070.0	69821.0	91860.0	101384.0	99176.0	109455.0	107305.0	130122.0	131163.0	141545.0	150165.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	91070.0	69821.0	91860.0	101384.0	99176.0	109776.0	107305.0	130122.0	131163.0	141545.0	150165.0	
Capital transfers, receivable less payable	13210.0	7871.0	7699.0	7126.0	6819.0	5242.0	4686.0	5065.0	8200.0	8231.0	7013.0	
Capital transfers, receivable	13642.0	8243.0	8078.0	7581.0	7261.0	5650.0	5151.0	5810.0	9756.0	8743.0	7700.0	
Less: Capital transfers, payable	432.0	372.0	379.0	455.0	442.0	408.0	465.0	745.0	1556.0	512.0	687.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	104280.0	77692.0	99559.0	108510.0	105995.0	115018.0	111991.0	135187.0	139363.0	149776.0	157178.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	181788.0	146491.0	152981.0	174494.0	172130.0	187244.0	176610.0	171387.0	192279.0	206559.0	228442.0	
Gross fixed capital formation	148048.0	127430.0	131364.0	145055.0	153680.0	156223.0	153356.0	151399.0	171036.0	167062.0	175514.0	
Changes in inventories	33740.0	19061.0	21617.0	29439.0	18450.0	30050.0	23254.0	19988.0	21243.0	39497.0	52928.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	-25.0	-33.0	-4.0	-1.0	-1.0	13.0	6.0	-32.0	0.0	0.0	0.0	
NET LENDING (+) / NET BORROWING (-)	-77483.0	-68766.0	-53418.0	-65983.0	-66134.0	-71589.0	-64625.0	-36168.0	-52916.0	-56783.0	-71264.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	100563.0	86284.0	129597.0	132339.0	102856.0	96272.0	97432.0	59146.0	70682.0	84172.0	80883.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	7357.0	1687.0	-5108.0	6226.0	8283.0	2115.0	3969.0	-3617.0	-7431.0	245.0	7058.0	
Loans	61022.0	52091.0	40251.0	52201.0	40579.0	27135.0	40560.0	20483.0	29125.0	38620.0	8867.0	
Shares and other equity	34198.0	29780.0	75975.0	46565.0	17969.0	29791.0	26827.0	20700.0	24220.0	25533.0	14847.0	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	-2014.0	2726.0	18479.0	27347.0	36025.0	37231.0	26076.0	21580.0	24768.0	19774.0	50111.0	
NET LENDING (+) / NET BORROWING (-) <sup>b</sup>	-78171.0	-67723.0	-52569.0	-64938.0	-64313.0	-70623.0	-63508.0	-37199.0	-51777.0	-55480.0	-69817.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	22392.0	18561.0	77028.0	67401.0	38543.0	26203.0	33924.0	21947.0	18905.0	28692.0	11066.0	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	-3255.0	2728.0	4122.0	5929.0	11985.0	15002.0	20530.0	16390.0	13848.0	17083.0	12799.0	
Securities other than shares	3413.0	6337.0	-1830.0	8400.0	26071.0	12254.0	-3884.0	-7454.0	-17421.0	-7430.0	-1977.0	
Loans	...	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	-7122.0	9194.0	34232.0	12715.0	-12660.0	-5711.0	9177.0	9288.0	-5237.0	-6108.0	7852.0	
Insurance technical reserves	1503.0	1241.0	341.0	308.0	373.0	237.0	245.0	135.0	269.0	51.0	296.0	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	27853.0	-939.0	40163.0	40049.0	12774.0	4421.0	7856.0	3588.0	27446.0	25096.0	-7904.0	

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

**Series 1000:** 2008 SNA, Moroccan dirham, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	47166.0	50155.0	53749.0	56950.0	61157.0	61996.0	63499.0	67599.0	68014.0	71384.0	74684.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	12425.0	13582.0	14527.0	15862.0	17737.0	19007.0	19496.0	20731.0	21412.0	22855.0	23812.0	
VALUE ADDED GROSS, at basic prices	34741.0	36573.0	39222.0	41088.0	43420.0	42989.0	44003.0	46868.0	46602.0	48529.0	50872.0	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	34741.0	36573.0	39222.0	41088.0	43420.0	42989.0	44003.0	46868.0	46602.0	48529.0	50872.0	
II.1.1 Generation of income account - Uses												
Compensation of employees	10159.0	10725.0	11466.0	12798.0	13411.0	13838.0	14467.0	15146.0	15882.0	16623.0	17543.0	
Other taxes less Other subsidies on production	566.0	588.0	1130.0	773.0	781.0	820.0	839.0	941.0	959.0	1028.0	1125.0	
Other taxes on production	576.0	599.0	1145.0	779.0	793.0	836.0	873.0	988.0	1016.0	1077.0	1160.0	
Less: Other subsidies on production	10.0	11.0	15.0	6.0	12.0	16.0	34.0	47.0	57.0	49.0	35.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	24016.0	25260.0	26626.0	27517.0	29228.0	28331.0	28697.0	30781.0	29761.0	30878.0	32204.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	24016.0	25260.0	26626.0	27517.0	29228.0	28331.0	28697.0	30781.0	29761.0	30878.0	32204.0	
Property income	51524.0	53301.0	57291.0	62928.0	67336.0	67307.0	67348.0	67666.0	69688.0	69204.0	70956.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	49445.0	51252.0	55481.0	59596.0	66536.0	66732.0	66675.0	65409.0	64477.0	64704.0	67500.0	
BALANCE OF PRIMARY INCOMES	26095.0	27309.0	28436.0	30849.0	30028.0	28906.0	29370.0	33038.0	34972.0	35378.0	35660.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	26095.0	27309.0	28436.0	30849.0	30028.0	28906.0	29370.0	33038.0	34972.0	35378.0	35660.0	
Social contributions	7567.0	8483.0	9132.0	10351.0	10708.0	11082.0	11671.0	11954.0	13666.0	14291.0	14375.0	
Other current transfers	10931.0	9975.0	10922.0	10680.0	9799.0	9540.0	11582.0	11091.0	12364.0	11273.0	12995.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	9103.0	8599.0	8368.0	8412.0	8207.0	9029.0	8975.0	7333.0	8602.0	8779.0	8377.0	
Social benefits other than social transfers in kind	7567.0	8483.0	9132.0	10351.0	10708.0	11082.0	11671.0	11954.0	13666.0	14291.0	14375.0	
Other current transfers	11864.0	10876.0	11931.0	11581.0	10751.0	10290.0	12287.0	11587.0	12841.0	11760.0	13718.0	
GROSS DISPOSABLE INCOME	16059.0	17809.0	19059.0	21536.0	20869.0	19127.0	19690.0	25209.0	25893.0	26112.0	26560.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	16059.0	17809.0	19059.0	21536.0	20869.0	19127.0	19690.0	25209.0	25893.0	26112.0	26560.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	1598.0	1560.0	1892.0	2244.0	2592.0	2395.0	2510.0	2947.0	3298.0	3257.0	3045.0	
SAVING, GROSS	14461.0	16249.0	17167.0	19292.0	18277.0	16732.0	17180.0	22262.0	22595.0	22855.0	23515.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	14461.0	16249.0	17167.0	19292.0	18277.0	16732.0	17180.0	22262.0	22595.0	22855.0	23515.0	
Capital transfers, receivable less payable	-4442.0	-4178.0	-4999.0	-3167.0	-2766.0	-2061.0	-2587.0	-3373.0	-4658.0	-4943.0	-4550.0	
Capital transfers, receivable	393.0	331.0	336.0	410.0	394.0	353.0	408.0	388.0	415.0	446.0	618.0	
Less: Capital transfers, payable	4835.0	4509.0	5335.0	3577.0	3160.0	2414.0	2995.0	3761.0	5073.0	5389.0	5168.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	10019.0	12071.0	12168.0	16125.0	15511.0	14671.0	14593.0	18889.0	17937.0	17912.0	18965.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	869.0	1734.0	2147.0	2869.0	2313.0	1436.0	2593.0	3352.0	5282.0	4174.0	3215.0	
Gross fixed capital formation	869.0	1734.0	2147.0	2869.0	2313.0	1436.0	2593.0	3352.0	5282.0	4174.0	3215.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	-7.0	1.0	4.0	1.0	1.0	-13.0	6.0	48.0	43.0	-25.0	32.0	
NET LENDING (+) / NET BORROWING (-)	9157.0	10336.0	10017.0	13255.0	13197.0	13248.0	12006.0	15489.0	12612.0	13763.0	15718.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	164958.0	110822.0	136735.0	149254.0	127693.0	78905.0	81387.0	105443.0	153189.0	157715.0	129744.0	
Currency and deposits	84287.0	38101.0	23051.0	102862.0	73490.0	60702.0	35741.0	65811.0	66849.0	77513.0	72989.0	
Securities other than shares	8650.0	18454.0	17902.0	17297.0	8951.0	-7831.0	-4025.0	-12594.0	4692.0	9423.0	8345.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Loans	10852.0	7452.0	10062.0	5988.0	9784.0	6245.0	-8459.0	14409.0	6318.0	-4986.0	5541.0	
Shares and other equity	37487.0	30659.0	71137.0	11348.0	12412.0	5857.0	56348.0	37835.0	50684.0	48641.0	21375.0	
Insurance technical reserves	10792.0	8984.0	9896.0	10056.0	9921.0	9124.0	10371.0	9753.0	12531.0	11319.0	14891.0	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	12890.0	7172.0	4687.0	1703.0	13135.0	4808.0	-8589.0	-9771.0	12115.0	15805.0	6603.0	
NET LENDING (+) / NET BORROWING (-)	8952.0	10038.0	9728.0	12804.0	12816.0	12922.0	11657.0	15097.0	12248.0	13366.0	15152.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	173910.0	120860.0	146463.0	162058.0	140509.0	91827.0	93044.0	120540.0	165437.0	171081.0	144896.0	
Monetary gold and SDRs	301.0	5844.0	206.0	-920.0	-1142.0	-592.0	4991.0	245.0	-113.0	-233.0	-8.0	
Currency and deposits	-7024.0	1595.0	-37575.0	12508.0	48911.0	1029.0	-17049.0	9329.0	11521.0	75395.0	30123.0	
Securities other than shares	19256.0	7901.0	31508.0	51830.0	-427.0	45171.0	52427.0	70408.0	64888.0	9037.0	31081.0	
Loans	99947.0	61224.0	51059.0	79201.0	66277.0	40189.0	16234.0	22203.0	33978.0	34590.0	59212.0	
Shares and other equity	27058.0	22681.0	89956.0	17458.0	6044.0	6866.0	23333.0	3287.0	59795.0	39770.0	5391.0	
Insurance technical reserves	601.0	131.0	845.0	498.0	-166.0	-824.0	-97.0	-195.0	225.0	-707.0	652.0	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	33771.0	21484.0	10464.0	1483.0	21012.0	-12.0	13205.0	15263.0	-4857.0	13229.0	18445.0	

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.5 General Government (S.13)**

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	128888.0	145250.0	149110.0	161724.0	176877.0	188228.0	196636.0	202754.0	208167.0	213382.0	221916.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	26343.0	35095.0	32717.0	31189.0	36476.0	38995.0	42453.0	45980.0	47281.0	49929.0	54101.0	
VALUE ADDED GROSS, at basic prices	102545.0	110155.0	116393.0	130535.0	140401.0	149233.0	154183.0	156774.0	160886.0	163453.0	167815.0	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	102545.0	110155.0	116393.0	130535.0	140401.0	149233.0	154183.0	156774.0	160886.0	163453.0	167815.0	
II.1.1 Generation of income account - Uses												
Compensation of employees	93606.0	100120.0	105344.0	119036.0	127850.0	135621.0	138937.0	139677.0	142587.0	143719.0	147892.0	
Other taxes less Other subsidies on production	263.0	295.0	275.0	320.0	367.0	401.0	428.0	486.0	530.0	584.0	520.0	
Other taxes on production	263.0	295.0	275.0	320.0	367.0	401.0	428.0	486.0	530.0	584.0	520.0	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	8676.0	9740.0	10774.0	11179.0	12184.0	13211.0	14818.0	16611.0	17769.0	19150.0	19403.0	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	8676.0	9740.0	10774.0	11179.0	12184.0	13211.0	14818.0	16611.0	17769.0	19150.0	19403.0
Taxes on production and imports, less Subsidies	79680.0	91996.0	88985.0	72778.0	75434.0	90247.0	104480.0	125112.0	131115.0	133930.0	143019.0
Taxes on production and imports	113544.0	106660.0	120238.0	124937.0	131622.0	132485.0	136562.0	139759.0	143763.0	150406.0	157501.0
Taxes on products	105133.0	97766.0	111510.0	116281.0	121812.0	121571.0	126155.0	127978.0	130594.0	137486.0	143827.0
Other taxes on production	8411.0	8894.0	8728.0	8656.0	9810.0	10914.0	10407.0	11781.0	13169.0	12920.0	13674.0
Less: Subsidies	33864.0	14664.0	31253.0	52159.0	56188.0	42238.0	32082.0	14647.0	12648.0	16476.0	14482.0
Subsidies on products	33084.0	13735.0	30198.0	51513.0	55744.0	42061.0	31487.0	14007.0	11966.0	15329.0	13380.0
Other subsidies on production	780.0	929.0	1055.0	646.0	444.0	177.0	595.0	640.0	682.0	1147.0	1102.0
Property income	22020.0	22124.0	25432.0	26524.0	26345.0	28163.0	26512.0	22445.0	22257.0	22463.0	23980.0
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	19508.0	18783.0	18958.0	19656.0	21833.0	24531.0	26824.0	29484.0	29553.0	28896.0	29313.0
BALANCE OF PRIMARY INCOMES	90870.0	105077.0	106233.0	90825.0	92130.0	107090.0	118986.0	134684.0	141588.0	146647.0	157089.0
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	90870.0	105077.0	106233.0	90825.0	92130.0	107090.0	118986.0	134684.0	141588.0	146647.0	157089.0
Current taxes on income, wealth, etc.	81173.0	71030.0	63875.0	70277.0	77237.0	76979.0	78526.0	80878.0	84870.0	92465.0	94757.0
Social contributions	36449.0	40679.0	42108.0	48775.0	51986.0	54481.0	57113.0	59766.0	63527.0	65137.0	70451.0
Other current transfers	76370.0	56946.0	60305.0	83016.0	95296.0	97229.0	100919.0	64126.0	75011.0	78540.0	78435.0
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	27139.0	30851.0	32151.0	34683.0	37366.0	41907.0	45471.0	47703.0	54915.0	55816.0	63118.0
Other current transfers	66870.0	52199.0	56465.0	81153.0	95882.0	93043.0	90995.0	64186.0	68189.0	68941.0	76771.0
GROSS DISPOSABLE INCOME	190853.0	190682.0	183905.0	177057.0	183401.0	200829.0	219078.0	227565.0	241892.0	258032.0	260843.0
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	190853.0	190682.0	183905.0	177057.0	183401.0	200829.0	219078.0	227565.0	241892.0	258032.0	260843.0
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	120214.0	136522.0	140823.0	153360.0	168190.0	178309.0	184303.0	190450.0	195644.0	202208.0	210758.0
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	70639.0	54160.0	43082.0	23697.0	15211.0	22520.0	34775.0	37115.0	46248.0	55824.0	50085.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	70639.0	54160.0	43082.0	23697.0	15211.0	22520.0	34775.0	37115.0	46248.0	55824.0	50085.0
Capital transfers, receivable less payable	-9429.0	-4472.0	-3963.0	-5387.0	-6101.0	-3842.0	-2816.0	-1901.0	-4374.0	-4086.0	-3681.0
Capital transfers, receivable	9748.0	14769.0	13168.0	14002.0	13909.0	15206.0	19676.0	22168.0	20243.0	22025.0	23961.0
Less: Capital transfers, payable	19177.0	19241.0	17131.0	19389.0	20010.0	19048.0	22492.0	24069.0	24617.0	26111.0	27842.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	61210.0	49688.0	39119.0	18310.0	9110.0	18678.0	31959.0	35214.0	41874.0	51738.0	46404.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.1 Capital account - Changes in assets												
Gross capital formation	32581.0	37477.0	36852.0	37958.0	43764.0	39541.0	41071.0	49348.0	51486.0	55715.0	56712.0	
Gross fixed capital formation	32581.0	37477.0	36852.0	37958.0	43764.0	39541.0	41071.0	49348.0	51486.0	55715.0	56712.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions of non-produced non-financial assets	997.0	1022.0	719.0	768.0	1229.0	1624.0	891.0	860.0	1002.0	1129.0	1492.0	
NET LENDING (+) / NET BORROWING (-)	27632.0	11189.0	1548.0	-20416.0	-35883.0	-22487.0	-10003.0	-14994.0	-10614.0	-5106.0	-11800.0	
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	-2777.0	13358.0	37779.0	53599.0	68419.0	64260.0	49207.0	46939.0	39741.0	37415.0	54102.0	
Currency and deposits	397.0	-2092.0	-12284.0	-6487.0	10579.0	7406.0	17065.0	6305.0	3873.0	8768.0	6958.0	
Securities other than shares	-6912.0	9310.0	25685.0	40380.0	42464.0	47653.0	20582.0	42917.0	26282.0	24456.0	35502.0	
Loans	2931.0	11314.0	16963.0	8617.0	16418.0	15229.0	10595.0	229.0	3719.0	5653.0	26990.0	
Shares and other equity	148.0	164.0	3637.0	3233.0	4669.0	4495.0	3500.0	3679.0	3415.0	3500.0	3707.0	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	659.0	-5338.0	3778.0	7856.0	-5711.0	-10523.0	-2535.0	-6191.0	2452.0	-4962.0	-19055.0	
NET LENDING (+) / NET BORROWING (-) <sup>b</sup>	28227.0	10874.0	1496.0	-21098.0	-36955.0	-23268.0	-9863.0	-14566.0	-10974.0	-4503.0	-12234.0	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	25450.0	24232.0	39275.0	32501.0	31464.0	40992.0	39344.0	32373.0	28767.0	32912.0	41868.0	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	10864.0	7574.0	-7242.0	6610.0	2169.0	11165.0	11369.0	3399.0	10105.0	4437.0	8486.0	
Securities other than shares	2637.0	6330.0	16647.0	3592.0	-2201.0	4842.0	2940.0	3452.0	2828.0	-9153.0	3879.0	
Loans	193.0	486.0	960.0	1207.0	243.0	255.0	-435.0	232.0	-2643.0	-95.0	-109.0	
Shares and other equity	39360.0	17053.0	14386.0	12422.0	19951.0	9963.0	20891.0	21680.0	10127.0	26636.0	6871.0	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	-27604.0	-7211.0	14524.0	8670.0	11302.0	14767.0	4579.0	3610.0	8350.0	11087.0	22741.0	

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

**Series 1000:** 2008 SNA, Moroccan dirham, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	340493.0	360280.0	367061.0	390048.0	401505.0	425994.0	421989.0	439548.0	438209.0	465986.0	484116.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	119886.0	120025.0	120892.0	132813.0	139636.0	142674.0	146106.0	148029.0	142901.0	152538.0	159367.0	
VALUE ADDED GROSS, at basic prices	220607.0	240255.0	246169.0	257235.0	261869.0	283320.0	275883.0	291519.0	295308.0	313448.0	324749.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	220607.0	240255.0	246169.0	257235.0	261869.0	283320.0	275883.0	291519.0	295308.0	313448.0	324749.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	15009.0	16284.0	16468.0	16476.0	17008.0	17635.0	17842.0	19141.0	19502.0	20508.0	21694.0	
Other taxes less Other subsidies on production	330.0	382.0	329.0	540.0	712.0	831.0	363.0	413.0	595.0	807.0	889.0	
Other taxes on production	765.0	790.0	810.0	829.0	930.0	932.0	790.0	896.0	991.0	989.0	1061.0	
Less: Other subsidies on production	435.0	408.0	481.0	289.0	218.0	101.0	427.0	483.0	396.0	182.0	172.0	
OPERATING SURPLUS, GROSS	<sup>a</sup> 205268.0	223589.0	229372.0	240219.0	244149.0	264854.0	257678.0	271965.0	275211.0	292133.0	302166.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	<sup>a</sup> 205268.0	223589.0	229372.0	240219.0	244149.0	264854.0	257678.0	271965.0	275211.0	292133.0	302166.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Compensation of employees	219525.0	233931.0	244305.0	265885.0	282084.0	293755.0	305248.0	312560.0	320966.0	328045.0	340054.0	
Property income	28578.0	28796.0	31989.0	34747.0	36148.0	36094.0	37741.0	33848.0	33836.0	35320.0	37312.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	9131.0	8642.0	9500.0	10373.0	11062.0	11155.0	11249.0	10098.0	9736.0	10247.0	11960.0	
BALANCE OF PRIMARY INCOMES	444240.0	477674.0	496166.0	530478.0	551319.0	583548.0	589418.0	608275.0	620277.0	645251.0	667572.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	444240.0	477674.0	496166.0	530478.0	551319.0	583548.0	589418.0	608275.0	620277.0	645251.0	667572.0	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	42573.0	48478.0	49387.0	52196.0	56657.0	63014.0	67983.0	70378.0	78934.0	79044.0	84758.0	
Other current transfers	78252.0	74758.0	78597.0	85003.0	86138.0	89680.0	91370.0	92823.0	95503.0	100685.0	102856.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	23546.0	18956.0	19118.0	24670.0	27010.0	27189.0	26436.0	26133.0	27066.0	27932.0	28577.0	
Social contributions	46133.0	51422.0	53452.0	61557.0	64770.0	67816.0	71050.0	74587.0	79847.0	82056.0	86891.0	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	15659.0	16444.0	17712.0	18412.0	17443.0	19394.0	20677.0	19080.0	22164.0	22993.0	25177.0	
GROSS DISPOSABLE INCOME	479727.0	514088.0	533868.0	563038.0	584891.0	621843.0	630608.0	651676.0	665637.0	691999.0	714541.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	479727.0	514088.0	533868.0	563038.0	584891.0	621843.0	630608.0	651676.0	665637.0	691999.0	714541.0	
Adjustment for the change in net equity of households on pension funds	1598.0	1560.0	1892.0	2244.0	2592.0	2395.0	2510.0	2947.0	3298.0	3257.0	3045.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	415726.0	436136.0	457983.0	484614.0	508124.0	533903.0	550793.0	562842.0	586461.0	609560.0	636799.0	
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	65599.0	79512.0	77777.0	80668.0	79359.0	90335.0	82325.0	91781.0	82474.0	85696.0	80787.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	65599.0	79512.0	77777.0	80668.0	79359.0	90335.0	82325.0	91781.0	82474.0	85696.0	80787.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Capital transfers, receivable less payable	781.0	922.0	1421.0	1602.0	2259.0	1202.0	917.0	9.0	583.0	599.0	904.0	
Capital transfers, receivable	1183.0	1330.0	1845.0	2049.0	2738.0	1707.0	1440.0	1140.0	1190.0	1236.0	1570.0	
Less: Capital transfers, payable	402.0	408.0	424.0	447.0	479.0	505.0	523.0	1131.0	607.0	637.0	666.0	
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS <sup>b</sup>	66380.0	80434.0	79198.0	82270.0	81618.0	91537.0	83242.0	91790.0	83057.0	86295.0	81691.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	64165.0	75683.0	74343.0	76886.0	77155.0	83102.0	80067.0	79378.0	78252.0	79440.0	80723.0	
Gross fixed capital formation	64409.0	69410.0	69140.0	71211.0	75075.0	78292.0	78460.0	75339.0	75583.0	76330.0	78143.0	
Changes in inventories	-244.0	6273.0	5203.0	5675.0	2080.0	4810.0	1607.0	4039.0	2669.0	3110.0	2580.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	-1020.0	-1048.0	-783.0	-842.0	-1325.0	-1685.0	-937.0	-910.0	-1085.0	-1145.0	-1575.0	
NET LENDING (+) / NET BORROWING (-)	3235.0	5799.0	5638.0	6226.0	5788.0	10120.0	4112.0	13322.0	5890.0	8000.0	2543.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	55021.0	23780.0	44178.0	47028.0	24711.0	31043.0	29625.0	39409.0	26564.0	54211.0	42993.0	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	36391.0	19142.0	8386.0	27603.0	22567.0	23309.0	10374.0	12024.0	8644.0	17540.0	20580.0	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	18630.0	4638.0	35792.0	19425.0	2144.0	7734.0	19251.0	27385.0	17920.0	36671.0	22413.0	
NET LENDING (+) / NET BORROWING (-) <sup>c</sup>	3495.0	5457.0	5197.0	6412.0	5513.0	10302.0	3381.0	14224.0	5598.0	7407.0	2366.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	58516.0	29237.0	49375.0	53440.0	30224.0	41345.0	33006.0	53633.0	32162.0	61618.0	45359.0	
Currency and deposits	54865.0	23742.0	40837.0	42972.0	26505.0	28160.0	26249.0	50582.0	22286.0	53107.0	28745.0	
Securities other than shares	-361.0	249.0	801.0	482.0	1196.0	-29.0	0.0	-50.0	0.0	0.0	0.0	
Loans	...	...	...	...	...	...	...	...	...	...	...	
Shares and other equity	-2919.0	-102.0	3209.0	1106.0	735.0	-267.0	6288.0	-596.0	1414.0	2454.0	1095.0	
Insurance technical reserves	8688.0	7612.0	8710.0	9250.0	9714.0	9363.0	10223.0	9813.0	12037.0	11975.0	13943.0	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	-1757.0	-2264.0	-4182.0	-370.0	-7926.0	4118.0	-9754.0	-6116.0	-3575.0	-5918.0	1576.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Item does not consider consumption of fixed capital.

<sup>c</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.7 Non-profit institutions serving households (S.15)

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>I. Production account - Resources</b>											
Output, at basic prices (otherwise, please specify)	3112.0	3303.0	3751.0	4465.0	4867.0	5064.0	5861.0	6475.0	6954.0	7147.0	7347.0
<b>I. Production account - Uses</b>											
Intermediate consumption, at purchaser's prices	2300.0	2442.0	2773.0	3301.0	3584.0	3725.0	4335.0	4789.0	5139.0	5287.0	5434.0
VALUE ADDED GROSS, at basic prices	812.0	861.0	978.0	1164.0	1283.0	1339.0	1526.0	1686.0	1815.0	1860.0	1913.0
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	812.0	861.0	978.0	1164.0	1283.0	1339.0	1526.0	1686.0	1815.0	1860.0	1913.0
<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	812.0	861.0	978.0	1164.0	1283.0	1339.0	1526.0	1686.0	1815.0	1860.0	1913.0
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	769.0	816.0	927.0	1103.0	1216.0	1269.0	1446.0	1597.0	1720.0	1763.0	1813.0
Other taxes less Other subsidies on production	43.0	45.0	51.0	61.0	67.0	70.0	80.0	89.0	95.0	97.0	100.0
Other taxes on production	43.0	45.0	51.0	61.0	67.0	70.0	80.0	89.0	95.0	97.0	100.0
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...
Property income	30.0	32.0	34.0	36.0	39.0	41.0	43.0	53.0	53.0	55.0	56.0
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	9.0	9.0	10.0	11.0	12.0	12.0	14.0	15.0	16.0	16.0	16.0
BALANCE OF PRIMARY INCOMES	21.0	23.0	24.0	25.0	27.0	29.0	29.0	38.0	37.0	39.0	40.0
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	21.0	23.0	24.0	25.0	27.0	29.0	29.0	38.0	37.0	39.0	40.0
Social contributions	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	5818.0	6666.0	6994.0	8449.0	9364.0	8451.0	9616.0	10159.0	10293.0	10718.0	10945.0
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	803.0	1345.0	813.0	985.0	1059.0	1106.0	1262.0	1470.0	1493.0	1553.0	1584.0
GROSS DISPOSABLE INCOME	5036.0	5344.0	6205.0	7489.0	8332.0	7374.0	8383.0	8727.0	8837.0	9204.0	9401.0
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	5036.0	5344.0	6205.0	7489.0	8332.0	7374.0	8383.0	8727.0	8837.0	9204.0	9401.0
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	2489.0	2645.0	3057.0	3734.0	4083.0	4242.0	4923.0	5424.0	5845.0	6007.0	6175.0
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
SAVING, GROSS	2547.0	2699.0	3148.0	3755.0	4249.0	3132.0	3460.0	3303.0	2992.0	3197.0	3226.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	2547.0	2699.0	3148.0	3755.0	4249.0	3132.0	3460.0	3303.0	2992.0	3197.0	3226.0	
Capital transfers, receivable less payable	-135.0	-147.0	-159.0	-176.0	-210.0	-542.0	-181.0	209.0	249.0	199.0	314.0	
Capital transfers, receivable	1443.0	1590.0	1763.0	2037.0	2668.0	1378.0	1271.0	1335.0	1379.0	1355.0	1749.0	
Less: Capital transfers, payable	1578.0	1737.0	1922.0	2213.0	2878.0	1920.0	1452.0	1126.0	1130.0	1156.0	1435.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	2412.0	2552.0	2989.0	3579.0	4039.0	2590.0	3279.0	3512.0	3241.0	3396.0	3540.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	850.0	934.0	1033.0	1192.0	1558.0	1004.0	757.0	833.0	899.0	919.0	1150.0	
Gross fixed capital formation	850.0	934.0	1033.0	1192.0	1558.0	1004.0	757.0	833.0	899.0	919.0	1150.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	55.0	58.0	64.0	74.0	96.0	61.0	46.0	34.0	40.0	41.0	51.0	
NET LENDING (+) / NET BORROWING (-)	1507.0	1560.0	1892.0	2313.0	2385.0	1525.0	2476.0	2645.0	2302.0	2436.0	2339.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	115.0	606.0	53.0	94.0	180.0	42.0	114.0	119.0	120.0	132.0	127.0	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	43.0	44.0	53.0	64.0	63.0	42.0	49.0	119.0	120.0	132.0	127.0	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	72.0	562.0	...	30.0	117.0	...	65.0	0.0	0.0	0.0	...	
NET LENDING (+) / NET BORROWING (-) <sup>b</sup>	1545.0	1476.0	1825.0	2215.0	2292.0	1484.0	2299.0	2738.0	2179.0	2281.0	2069.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	1660.0	2082.0	1878.0	2309.0	2472.0	1526.0	2413.0	2857.0	2299.0	2413.0	2196.0	
Currency and deposits	1387.0	1435.0	1740.0	2123.0	2063.0	1350.0	1593.0	1585.0	1601.0	1695.0	1627.0	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	-127.0	-131.0	-159.0	-194.0	-189.0	-124.0	-146.0	-170.0	-173.0	-183.0	-176.0	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	400.0	778.0	297.0	380.0	598.0	300.0	966.0	1442.0	871.0	901.0	745.0	

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)**  
**Non-financial corporations**

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Industries											
Agriculture, hunting, forestry; fishing	5495.0	5253.0	4907.0	6220.0	5745.0	6910.0	7876.0	9018.0	9896.0	10195.0	9889.0	
Mining and quarrying	30782.0	10602.0	26816.0	29380.0	31174.0	27835.0	20678.0	20431.0	18303.0	22299.0	23258.0	
Manufacturing	92305.0	96131.0	336267.0	109319.0	110107.0	117260.0	129209.0	138000.0	138006.0	142968.0	149127.0	
Electricity, gas and water supply	11503.0	12608.0	27133.0	13652.0	12380.0	14993.0	15988.0	20790.0	24650.0	26687.0	27573.0	
Construction	25346.0	25227.0	77020.0	29604.0	31748.0	32631.0	35029.0	36368.0	38762.0	40262.0	40408.0	
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	35679.0	33712.0	67495.0	37874.0	40897.0	40649.0	40912.0	40585.0	42901.0	46253.0	48991.0	
Transport, storage and communications	41891.0	46047.0	79841.0	46545.0	46108.0	43684.0	44993.0	46818.0	48141.0	51371.0	53249.0	
Financial intermediation; real estate renting and business activities	31701.0	34729.0	45444.0	39446.0	42933.0	43155.0	45477.0	49119.0	52855.0	55955.0	61921.0	
Public administration and defence; compulsory social security	...	...	...	...	...	...	...	...	...	...	...	...
Education; health and social work; other community, social and personal services	11503.0	12299.0	16099.0	13247.0	13748.0	14415.0	14951.0	16003.0	16476.0	17608.0	18251.0	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	286205.0	276608.0	681022.0	325287.0	334840.0	341532.0	355113.0	377132.0	389990.0	413598.0	432667.0	

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)**  
**Financial corporations**

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Industries											
Agriculture, hunting, forestry; fishing	...	...	...	...	...	...	...	...	...	...	...	...
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Electricity, gas and water supply	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	...	...	...	...	...	...	...	...	...	...	...	...
Transport, storage and communications	...	...	...	...	...	...	...	...	...	...	...	...
Financial intermediation; real estate renting and business activities	34741.0	36573.0	39222.0	41088.0	43420.0	42989.0	44003.0	46868.0	46602.0	48472.0	50004.0	
Public administration and defence; compulsory social security	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Education; health and social work; other community, social and personal services	...	...	...	...	...	...	...	...	...	...	...	...
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	34741.0	36573.0	39222.0	41088.0	43420.0	42989.0	44003.0	46868.0	46602.0	48472.0	50872.0	

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)**  
**General government**

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Industries												
Agriculture, hunting, forestry; fishing	1630.0	1575.0	1637.0	1686.0	1725.0	1784.0	1884.0	1993.0	2048.0	2143.0	2160.0	
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	
Manufacturing	...	...	...	...	...	...	...	...	...	...	...	
Electricity, gas and water supply	...	...	...	...	...	...	...	...	...	...	...	
Construction	...	...	...	...	...	...	...	...	...	...	...	
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	...	...	...	...	...	...	...	...	...	...	...	
Transport, storage and communications	...	...	...	...	...	...	...	...	...	...	...	
Financial intermediation; real estate renting and business activities	...	...	...	...	...	...	...	...	...	...	...	
Public administration and defence; compulsory social security	54674.0	61763.0	63723.0	74383.0	79431.0	84200.0	88038.0	90630.0	93491.0	97356.0	101225.0	
Education; health and social work; other community, social and personal services	46241.0	46817.0	51025.0	54466.0	59245.0	63249.0	64261.0	64151.0	65347.0	63954.0	64430.0	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
VALUE ADDED GROSS, at basic prices	102545.0	110155.0	116385.0	130535.0	140401.0	149233.0	154183.0	156774.0	160886.0	163453.0	167815.0	

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)**  
**Households**

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Industries												
Agriculture, hunting, forestry; fishing	78617.0	90689.0	141136.0	99688.0	97070.0	111534.0	98145.0	113748.0	109610.0	119081.0	123369.0	
Mining and quarrying	2317.0	2462.0	3185.0	2270.0	2246.0	2192.0	2013.0	2261.0	2335.0	2184.0	2197.0	
Manufacturing	15906.0	19876.0	52019.0	17738.0	19039.0	22036.0	23390.0	21425.0	20849.0	23920.0	24627.0	
Electricity, gas and water supply	271.0	267.0	330.0	278.0	277.0	276.0	284.0	305.0	330.0	334.0	333.0	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Construction	13459.0	14246.0	29727.0	15999.0	16932.0	17750.0	18547.0	18216.0	19113.0	19433.0	19278.0	
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	48877.0	48424.0	63499.0	51586.0	54562.0	54911.0	57243.0	57558.0	61359.0	64417.0	67629.0	
Transport, storage and communications	7842.0	8584.0	11810.0	9465.0	9718.0	9857.0	9889.0	10770.0	11095.0	10702.0	11203.0	
Financial intermediation; real estate renting and business activities	43347.0	44822.0	50916.0	48654.0	49887.0	51908.0	53036.0	53713.0	56577.0	58923.0	61316.0	
Public administration and defence; compulsory social security	...	...	...	...	...	...	...	...	...	...	...	...
Education; health and social work; other community, social and personal services	8573.0	9402.0	10690.0	9850.0	10337.0	11008.0	11362.0	13523.0	14040.0	14454.0	14797.0	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	220607.0	240255.0	364951.0	257235.0	261869.0	283320.0	275883.0	291519.0	295308.0	313448.0	324749.0	

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)**  
**Non-profit institutions serving households**

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Industries												
Agriculture, hunting, forestry; fishing	...	...	...	...	...	...	...	...	...	...	...	...
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Electricity, gas and water supply	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	...	...	...	...	...	...	...	...	...	...	...	...
Transport, storage and communications	...	...	...	...	...	...	...	...	...	...	...	...
Financial intermediation; real estate renting and business activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence; compulsory social security	...	...	...	...	...	...	...	...	...	...	...	...
Education; health and social work; other community, social and personal services	815.0	861.0	978.0	1164.0	1283.0	1339.0	1526.0	1686.0	1815.0	1860.0	1913.0	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	815.0	861.0	978.0	1164.0	1283.0	1339.0	1526.0	1686.0	1815.0	1860.0	1913.0	

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)**  
**Total economy**

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Industries											
Agriculture, hunting, forestry; fishing	85742.0	97517.0	101558.0 <sup>a</sup>	107594.0	104540.0	120228.0	107905.0	124759.0	121554.0	131419.0	135418.0	
Mining and quarrying	33099.0	13064.0	22633.0 <sup>a</sup>	31650.0	33420.0	30027.0	22691.0	22692.0	20638.0	24483.0	25455.0	
Manufacturing	108211.0	116007.0	122474.0 <sup>a</sup>	127057.0	129146.0	139296.0	152599.0	159425.0	158855.0	166888.0	173754.0	
Electricity, gas and water supply	11774.0	12875.0	14931.0 <sup>a</sup>	13930.0	12657.0	15269.0	16272.0	21095.0	24980.0	27021.0	27906.0	
Construction	38805.0	39473.0	41420.0 <sup>a</sup>	45603.0	48680.0	50381.0	53576.0	54584.0	57875.0	59695.0	59686.0	
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	84556.0	82136.0	83323.0 <sup>a</sup>	89460.0	95459.0	95560.0	98155.0	98143.0	104260.0	110670.0	116620.0	
Transport, storage and communications	49733.0	54631.0	55906.0 <sup>a</sup>	56010.0	55826.0	53541.0	54882.0	57588.0	59236.0	62073.0	64452.0	
Financial intermediation; real estate renting and business activities	109789.0	116124.0	121605.0 <sup>a</sup>	129188.0	136240.0	138052.0	142516.0	149700.0	156034.0	163407.0	174109.0	
Public administration and defence; compulsory social security	54674.0	61763.0	63723.0	74383.0	79431.0	84200.0	88038.0	90630.0	93491.0	97356.0	101225.0	
Education; health and social work; other community, social and personal services	67132.0	69379.0	74236.0 <sup>a</sup>	78727.0	84613.0	90011.0	92100.0	95363.0	97678.0	97876.0	99391.0	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	644913.0	664452.0	703448.0 <sup>a</sup>	755309.0	781813.0	818413.0	830708.0	873979.0	894601.0	940888.0	978016.0	

<sup>a</sup> Discrepancy between the Total Economy and the sum of the domestic sectors.

# Mozambique

## Source

Response to the United Nations national accounts questionnaire from Instituto Nacional de Estatística, Departamento de Contas Nacionais e Indicadores Globais, of Mozambique. Previous estimates were published by Instituto Nacional de Estatística in "Anuário Estatístico" and on the Mozambican website, [www.ine.gov.mz](http://www.ine.gov.mz).

## General

The latest estimates, shown in the following tables, are considered to be prepared in accordance with the concepts and definitions of the System of National Accounts 2008 (2008 SNA). With the implementation of the 2008 SNA, ISIC Rev. 4 is also used.

Estimates are based on responses to a conceptual questionnaire and other available information. Mozambique implemented the use of a new base year of 2014; previously a base year of 2009 was used. All constant price tables reflect the new base year of 2014. When the scope and coverage of the estimates differ for the conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

The output of the central bank is compiled according to the new 2008 SNA and it is treated as non-market production. FISIM is compiled in accordance with the 2008 SNA.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Metical, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Expenditures of the gross domestic product											
Final consumption expenditure	269450.4	302425.7	346241.0	381272.9	438753.8	488894.3	533462.3	577193.1	692075.6	751215.4	782871.5	845830.5
Household final consumption expenditure	212909.7	237976.7	271107.9	292504.8	335281.9	359174.7	376511.8	401190.2	482207.3	531154.5	587302.1 <sup>a</sup>	638480.3 <sup>a</sup>
NPISHs final consumption expenditure	6698.4	7147.4	7833.4	8501.0	8800.9	9815.1	9919.8	10648.8	11434.5	12876.5	...	...
General government final consumption expenditure	49842.4	57301.7	67299.7	80267.1	94671.0	119904.5	147030.7	165354.1	198433.7	207184.4	195569.5	207350.2
Individual consumption expenditure	19289.3	23046.4	24277.5	31691.7	39244.0	44637.2	58063.8	59978.7	69446.4	72456.5	71609.6	...
Collective consumption expenditure	30553.0	34255.3	43022.2	48575.4	55427.0	75267.3	88966.9	105375.4	128987.3	134727.9	123959.8	...
Gross capital formation	64051.1	60087.7	82737.8	120513.3	229774.0	275876.7	293582.3	263070.3	350776.5	278939.5	448211.6	441281.0
Gross fixed capital formation	44158.4	44110.8	64175.5	85671.1	150600.0	192280.5	225550.2	199821.5	195119.0	191976.0	...	...
Changes in inventories	19892.7	15976.9	18562.3	34842.2	79174.0	83596.2	68032.1	63248.7	155657.6	86963.5	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	80907.2	88913.4	107266.4	125821.9	133998.9	136660.6	173766.3	198204.0	252496.2	324267.0	401840.8	392390.6
Exports of goods	62580.5	69987.3	82730.8	94680.8	102598.7	104341.3	140530.7	164398.0	214577.8	280931.2	357557.4	349107.0
Exports of services	18326.6	18926.1	24535.6	31141.1	31400.2	32319.3	33235.6	33806.0	37918.4	43335.9	44283.4	43283.5
Less: Imports of goods and services	109285.6	123560.8	159130.2	209570.8	338605.4	390435.0	445363.8	400707.8	542646.5	513895.7	737357.3	722716.2
Imports of goods	78456.8	94093.9	115610.8	144328.1	210710.4	276580.1	268620.2	266706.8	312357.4	320593.5	402876.8	469675.0
Imports of services	30828.7	29466.9	43519.4	65242.7	127895.0	113854.9	176743.5	134001.0	230289.0	193302.2	334480.5	253041.1
Equals: GROSS DOMESTIC PRODUCT	305123.1	327866.0	377115.0	418037.2	463921.4	510996.6	555447.1	637759.6	752701.8	840526.2	895566.7	956785.9

<sup>a</sup> Includes NPISH final consumption expenditure.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Metical, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2014</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	327418.2	348588.6	366573.4	392028.4	444390.9	488818.9	533462.3	552340.5	611140.9	619638.5	628624.9	659557.2
Household final consumption expenditure	255361.8	271222.5	280847.8	294728.6	332539.2	355192.6	376511.8	382644.9	408739.8	410720.1	442645.6 <sup>a</sup>	463386.7 <sup>a</sup>
NPISHs final consumption expenditure	7110.3	7463.7	7887.4	8286.9	9172.0	9326.9	9919.8	10505.4	11001.0	11413.1	...	...
General government final consumption expenditure	64946.2	69902.5	77838.2	89013.0	102679.7	124299.4	147030.7	159190.2	191400.1	197505.3	185979.3	196170.6
Individual consumption expenditure	24226.7	28346.1	28919.4	33603.9	41926.0	47133.2	58063.8	57597.7	68184.8	67995.8	67437.2	...
Collective consumption expenditure	40719.4	41556.4	48918.8	55409.1	60753.7	77166.2	88966.9	101592.5	123215.3	129509.5	118754.0	...
Gross capital formation	100234.0	107283.8	116493.8	149566.5	262347.4	286744.5	293582.1	246840.2	249878.1	207177.1	294941.0	304191.0
Gross fixed capital formation	68733.8	73712.9	86656.7	101484.2	180700.8	200655.4	225550.6	187676.8	170124.9	160318.2	...	...
Changes in inventories	31500.2	33570.9	29837.2	48082.2	81646.6	86089.0	68031.5	59163.4	79753.3	46858.9	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	91532.6	105647.8	107244.3	125413.2	137623.5	140059.4	173767.2	162092.9	152251.0	158173.9	233910.9	208914.2
Exports of goods	73266.6	82911.4	83670.7	92195.7	103954.8	106881.6	140531.5	138734.7	127026.5	128650.4	205815.6	180841.4
Exports of services	18266.1	22736.4	23573.6	33217.5	33668.8	33177.8	33235.7	23358.2	25224.5	29523.6	28095.3	28072.8
Less: Imports of goods and services	148559.0	167477.5	170646.8	216215.1	360848.4	398439.3	445364.3	368482.0	397808.8	346502.0	497000.9	497103.9
Imports of goods	105830.1	123565.9	123148.7	144475.7	217089.0	277706.8	268620.4	251517.5	219555.4	207115.1	267154.9	318510.6
Imports of services	42728.9	43911.7	47498.1	71739.4	143759.5	120732.5	176743.9	116964.5	178253.4	139386.9	229846.0	178593.3
Equals: GROSS DOMESTIC PRODUCT	370625.9	394042.7	419664.8	450792.9	483513.5	517183.4	555447.3	592791.6	615461.2	638487.6	660475.9	675558.5

<sup>a</sup> Includes NPISH final consumption expenditure.**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Metical, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	305123.1	327866.0	377115.0	418037.2	463921.4	510996.6	555447.1	637759.6	752701.8	840526.2	895566.7	956785.9
Plus: Compensation of employees - from and to the rest of the world, net	1514.0	1534.5	2551.2	3558.2	3341.2	1657.9	-516.2	19.7	1349.4	522.8	3558.2	...
Plus: Compensation of employees - from the rest of the world	1973.7	2127.2	3248.8	9507.6	3598.6	2101.0	1621.6	2100.3	3308.7	1833.8	9507.6	...
Less: Compensation of employees - to the rest of the world	459.6	592.7	697.6	5949.4	257.4	443.2	2137.7	2080.5	1959.3	1311.0	5949.4	...
Plus: Property income - from and to the rest of the world, net	-16763.3	-4069.7	-13802.4	-9972.7	-3427.8	-3409.7	-3911.0	-9309.3	-13635.0	-21011.6	-16406.1	...
Plus: Property income - from the rest of the world	2066.2	2260.0	1747.0	913.6	1742.8	1915.0	2289.6	2205.4	3244.1	2699.5	5729.4	...
Less: Property income - to the rest of the world	18829.4	6329.7	15549.3	10886.3	5170.7	5324.7	6200.7	11514.8	16879.1	23711.1	22135.5	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	-15249.2	-2535.2	-11251.2	-6414.5	-86.6	-1751.8	-4427.2	-9289.6	-12285.7	-20488.8	-12847.8	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Plus: Sum of Compensation of employees and property income - from the rest of the world	4039.8	4387.2	4995.8	10421.2	5341.4	4016.1	3911.2	4305.7	6552.8	4533.3	15237.0	...
Less: Sum of Compensation of employees and property income - to the rest of the world	19289.0	6922.4	16246.9	16835.6	5428.0	5767.9	8338.4	13595.3	18838.5	25022.1	28084.8	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	289873.9	325330.8	365863.8	411622.7	463834.8	509244.8	551019.9	628470.0	740416.1	820037.4	874958.3	...
Plus: Current transfers - from and to the rest of the world, net	21484.8	21277.1	23674.7	29220.8	29498.8	42482.9	42117.5	30699.2	32566.7	43110.2	43110.2	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	311358.6	346607.8	389538.5	440843.5	493333.6	551727.7	593137.4	659169.2	772982.8	863147.6	918068.5	...
Less: Final consumption expenditure / Actual final consumption	269450.4	302425.7	346241.0	381272.9	438753.8	488894.3	533462.3	577193.1	692075.6	751215.4	776274.5	...
Equals: SAVING, GROSS	41908.2	44182.1	43297.5	59570.7	54579.8	62833.4	59675.1	81976.2	80907.2	111932.3	141794.0	...
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	12975.3	13904.8	12640.3	-11505.7	11016.7	-12907.7	12317.0	-9985.3	...
Plus: Capital transfers - from the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers - to the rest of the world	...	...	...	-12975.3	-13904.8	-12640.3	11505.7	-11016.7	12907.7	-12317.0	9985.3	...
Less: Gross capital formation	64051.1	60087.7	82737.8	120513.3	229774.0	275876.7	293582.3	263070.3	350776.5	278939.5	448211.6	441281.0
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Metical, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Industries											
Agriculture, forestry and fishing	80599.7	90083.3	101239.4	107651.0	115583.7	120104.4	132945.9	146150.2	172026.8	210498.7	220019.9	249020.0
Crop and animal production, hunting and related service activities	70150.4	79804.5	88224.7	93588.0	100328.5	103887.9	115489.6	127044.7	152171.0	188313.9	197638.0	226475.8
Forestry and logging	6292.5	6375.8	6832.7	7595.6	8581.5	8641.6	9177.5	10014.0	10252.2	10998.5	11272.6	11136.8
Fishing and aquaculture	4156.9	3903.0	6182.0	6467.4	6673.7	7574.9	8278.8	9091.4	9603.6	11186.3	11109.3	11407.5
Manufacturing, mining and quarrying and other industrial activities	46717.3	48175.5	54712.2	60992.9	68188.5	74651.1	85753.4	103365.6	141327.3	189274.3	214434.3	206781.1
Mining and quarrying	2917.4	3511.5	4598.5	7611.7	13080.9	16555.1	24420.6	32086.6	58483.3	95679.6	109322.5	93651.0
Manufacturing	35951.6	34384.9	37633.3	41004.3	40128.7	41837.2	44579.7	52246.9	63822.6	68931.8	78058.9	86655.8
Electricity, gas, steam and air conditioning supply	7069.4	9434.6	11461.1	11457.5	13998.8	15168.4	15636.0	17652.2	17520.4	23110.3	25220.4	24586.5

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Water supply; sewerage, waste management and remediation activities	779.0	844.5	1019.3	919.4	980.1	1090.4	1117.1	1379.9	1500.9	1552.5	1832.4	1887.9
Construction	4744.8	6036.2	7258.8	8094.4	9087.7	8890.5	10478.5	12068.5	12385.3	12580.9	12544.2	11907.5
Wholesale and retail trade, transportation and storage, accommodation and food service activities	62722.2	64922.3	77934.1	83269.0	95706.3	99290.5	111541.1	123462.0	135967.1	146332.9	153277.8	158642.0
Wholesale and retail trade; repair of motor vehicles and motorcycles	30631.6	29714.9	36831.7	41097.7	49681.3	54345.8	59419.8	69175.3	80046.4	84661.1	85413.9	90267.6
Transportation and storage	25438.1	27763.7	32222.3	31241.4	35822.4	34217.3	40997.8	42634.2	43361.2	47194.4	53080.5	53607.0
Accommodation and food service activities	6652.4	7443.7	8880.1	10929.9	10202.5	10727.3	11123.6	11652.5	12559.4	14477.3	14783.4	14767.4
Information and communication	10510.9	11309.4	12568.3	13717.7	16174.5	17830.2	19257.4	22783.2	22269.4	24865.8	26556.1	30065.1
Financial and insurance activities	9198.5	8982.0	11763.0	17775.4	19905.7	25613.5	25947.3	28851.1	43295.8	41084.2	37920.9	40549.1
Real estate activities	17647.2	18075.5	18773.2	19539.1	19638.5	19532.5	19672.3	19880.1	18658.1	18870.3	...	...
Professional, scientific, technical, administrative and support service activities	4856.3	5665.7	6764.8	7754.6	8355.4	9034.2	9393.4	11645.0	12006.0	13445.2	33623.6 <sup>a</sup>	34965.4 <sup>a</sup>
Professional, scientific and technical activities	3318.7	3846.4	4471.3	5230.6	5670.8	6186.9	6350.9	8254.5	8583.8	9626.8	...	...
Administrative and support service activities	1537.6	1819.3	2293.5	2524.0	2684.6	2847.3	3042.5	3390.5	3422.2	3818.4	...	...
Public administration and defence, education, human health and social work activities	34921.5	39801.2	45478.6	52049.4	58959.5	72890.4	76125.1	91187.8	104060.5	94027.2	101326.9	111913.1
Public administration and defence; compulsory social security	11787.0	14451.2	17655.0	20155.6	24113.2	26946.8	32424.8	42646.2	51481.1	48803.5	59879.8	64448.2
Education	18290.7	19930.4	21871.5	25151.8	29745.0	36735.2	35616.7	39421.6	42071.7	34656.9	30100.8	33344.7
Human health and social work activities	4843.8	5419.6	5952.1	6742.0	5101.4	9208.5	8083.6	9119.9	10507.6	10566.9	11346.3	14120.2
Other service activities	3322.0	3529.0	3806.7	4086.7	4146.2	4441.9	4432.8	4730.0	4949.1	5547.6	5531.3	5602.3
Arts, entertainment and recreation	337.0	348.5	389.7	410.3	411.5	436.1	430.6	455.2	472.1	523.7	518.7	...
Other service activities	1368.7	1490.7	1628.2	1778.7	1831.5	1988.5	2010.6	2169.5	2293.3	2601.7	2619.6	...
Private households with employed persons	1616.2	1689.8	1788.8	1897.7	1903.2	2017.3	1991.5	2105.3	2183.6	2422.2	2399.2	...
Equals: VALUE ADDED, GROSS, at basic prices	275240.3	296580.2	340299.2	374930.1	415746.1	452279.0	495547.1	564123.4	666945.3	756527.0	805235.1	849445.6
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	29882.7	31285.8	36815.8	43107.1	48175.3	58717.6	59900.0	73636.2	85756.6	83999.2	90331.6	107340.3
Plus: Taxes on products	29882.7	31285.8	36815.8	43107.1	48175.3	58717.6	59900.0	73636.2	85756.6	83999.2	90331.6	107340.3
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	305123.1	327866.0	377115.0	418037.2	463921.4	510996.6	555447.1	637759.6	752701.8	840526.2	895566.7	956785.9

<sup>a</sup> Includes Real estate activities (L) of ISIC Rev. 4

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Metical, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2014</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	107160.9	112813.7	118492.1	123302.6	125029.5	128236.7	132945.9	136974.4	142765.6	148419.0	153459.0	155282.8
Crop and animal production, hunting and related service activities	94332.1	100386.6	104129.8	108086.8	109058.7	111586.0	115489.6	118791.0	123882.3	128980.5	133556.0	134945.6
Forestry and logging	7719.8	7553.0	7870.2	8053.6	8596.7	8895.5	9177.5	9701.2	9921.0	10130.6	10338.8	10549.7
Fishing and aquaculture	5109.0	4874.1	6492.1	7162.2	7374.0	7755.2	8278.8	8482.2	8962.3	9307.9	9564.3	9787.5
Manufacturing, mining and quarrying and other industrial activities	60351.0	63898.7	65672.8	70293.5	74610.4	79390.5	85753.5	95359.7	101970.5	113251.7	118505.8	117210.2
Mining and quarrying	9504.8	10500.3	10829.7	14203.3	18251.8	20424.7	24420.6	29130.9	33173.5	43826.7	48773.7	46946.6
Manufacturing	38411.3	39207.7	40153.0	40949.2	41250.7	42621.9	44579.8	47958.5	49663.5	50953.7	51875.8	52610.5
Electricity, gas, steam and air conditioning supply	11535.4	13269.5	13629.7	14203.2	14135.6	15352.7	15636.0	16921.1	17689.2	16976.7	16432.9	16257.8
Water supply; sewerage, waste management and remediation activities	899.5	921.2	1060.4	937.8	972.3	991.2	1117.1	1349.2	1444.3	1494.6	1423.3	1395.4
Construction	6271.7	8007.5	8943.2	9295.6	9063.5	9100.0	10478.5	11447.7	11747.7	11372.7	11321.2	11573.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	69193.8	73144.7	79954.3	83338.8	94472.9	100140.7	111541.1	118161.6	117846.2	117903.8	121077.8	122950.6
Wholesale and retail trade; repair of motor vehicles and motorcycles	34804.1	35107.8	39465.3	41343.7	50379.7	54211.2	59419.8	64677.6	63693.6	62134.5	63142.4	63112.5
Transportation and storage	26215.8	29511.1	31034.5	31599.2	33729.7	35206.0	40997.8	41785.3	42384.2	44083.6	45795.7	47579.7
Accommodation and food service activities	8174.0	8525.8	9454.5	10396.0	10363.4	10723.5	11123.6	11698.7	11768.4	11685.6	12139.7	12258.3
Information and communication	11752.2	12382.8	13830.4	14980.3	16405.1	17808.0	19257.4	19355.1	19554.5	20706.7	22073.9	23114.4
Financial and insurance activities	9353.3	8975.0	11626.7	17130.4	19657.2	22404.3	25947.3	28268.9	31428.9	32732.2	34261.6	35635.8
Real estate activities	18552.2	19116.1	19490.0	19745.0	19818.5	19814.0	19672.3	20341.3	19951.9	19535.6	...	...
Professional, scientific, technical, administrative and support service activities	4949.5	5629.7	6471.8	7041.6	8354.6	9011.3	9393.5	11357.6	10925.5	11407.9	32036.4 <sup>a</sup>	33475.9 <sup>a</sup>
Professional, scientific and technical activities	3445.2	3906.9	4418.5	4915.7	5760.3	6168.0	6350.9	8174.4	8714.6	9239.8	...	...
Administrative and support service activities	1504.3	1722.9	2053.3	2126.0	2594.3	2843.4	3042.5	3183.2	2210.9	2168.1	...	...
Public administration and defence, education, human health and social work activities	44479.8	49957.4	54114.3	59474.7	65776.1	68731.6	76125.1	83893.3	88268.8	90102.6	91286.3	93748.0
Public administration and defence; compulsory social security	16479.9	18180.9	20836.0	23734.2	27162.9	28057.0	32424.8	37728.8	40657.9	41517.3	42222.7	43936.2
Education	21812.0	25235.5	26459.5	28874.1	31111.8	33037.9	35616.7	37628.5	38371.9	38932.7	39262.9	39613.2
Human health and social work activities	6187.9	6541.0	6818.8	6866.4	7501.4	7636.7	8083.6	8536.1	9238.9	9652.6	9800.8	10198.6
Other service activities	3564.9	3707.8	3864.7	3947.6	4106.2	4266.9	4432.8	4596.9	4762.7	4930.1	5093.4	5263.1
Arts, entertainment and recreation	372.6	383.4	390.0	396.3	407.5	419.0	430.6	442.4	454.3	466.5	478.8	...
Other service activities	1474.5	1555.1	1672.7	1718.1	1813.8	1910.1	2010.6	2108.5	2207.0	2306.2	2406.0	...
Private households with employed persons	1717.8	1769.4	1802.0	1833.1	1884.9	1937.8	1991.5	2046.1	2101.4	2157.5	2214.4	...
Equals: VALUE ADDED, GROSS, at basic prices	335629.5	357633.4	382460.3	408550.0	437294.0	458904.0	495547.3	529756.5	549222.3	570362.3	589115.4	598253.8

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2014</b>											
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	34996.4	36409.3	37204.5	42242.9	46219.5	58279.4	59900.0	63035.1	66238.9	68125.3	71360.5	77304.1
Plus: Taxes on products	34996.4	36409.3	37204.5	42242.9	46219.5	58279.4	59900.0	63035.1	66238.9	68125.3	71360.5	77304.1
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	370625.9	394042.7	419664.8	450792.9	483513.5	517183.4	555447.3	592791.6	615461.2	638487.6	660475.9	675558.0

<sup>a</sup> Includes Real estate activities (L) of ISIC Rev. 4

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Metical, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	762963.9	833967.9	934884.1	1012131.6	1133080.3	1362597.2	1564476.1	1716190.3	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	388033.8	418221.9	482605.1	516584.5	568956.8	695651.9	807949.1	920646.3	...
Equals: VALUE ADDED, GROSS, at basic prices	275240.3	296580.2	340299.2	374930.1	415746.1	452279.0	495547.1	564123.4	666945.3	756527.0	805235.1 <sup>a</sup>	849445.6
Compensation of employees	70785.0	80117.7	93760.6	103429.3	108022.9	127133.9	145151.4	165798.1	194261.0	202736.1	233213.1	...
Taxes on production and imports, less Subsidies	29882.7	31285.8	36815.8	43107.1	48175.3	58717.6	59900.0	73636.2	85756.6	83999.2	90331.6	107340.3
Taxes on production and imports	29882.7	31285.8	36815.8	43107.1	48175.3	58717.6	59900.0	73636.2	85756.6	83999.2	90331.6	107340.3
Taxes on products	...	...	...	43107.1	48175.3	58717.6	59900.0	73636.2	85756.6	83999.2	92262.2	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	271500.8	307723.1	325145.1	350395.7	398325.3	472684.3	553790.9	562330.8	...
<sup>b</sup>	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between Value Added, Gross, Compensation of Employees, net Taxes on production and imports and Operating Surplus, Gross.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Metical, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	151578.7	157254.8	168200.3	175112.3	193510.1	233685.0	275969.6	286047.3	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	43927.7	41671.0	48096.0	42166.4	47359.9	61658.2	65470.9	68350.9	...
Equals: VALUE ADDED, GROSS, at basic prices	80599.7	90083.3	101239.4	107651.0	115583.7	120104.4	132945.9	146150.2	172026.8	210498.7	220019.9	249020.0
Compensation of employees	...	...	...	7293.6	7522.8	8359.9	8216.3	8707.1	9513.0	11315.0	11511.4	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Metical, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	123742.9	128717.3	136102.1	140388.6	155209.0	192718.5	227243.1	235765.0	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	30154.9	28388.8	32214.3	24899.1	28164.3	40547.5	38929.2	40371.2	...
Equals: VALUE ADDED, GROSS, at basic prices	70150.4	79804.5	88224.7	93588.0	100328.5	103887.9	115489.6	127044.7	152171.0	188313.9	197638.0	226475.8
Compensation of employees	...	...	...	2262.3	2391.4	2604.5	2527.9	2673.7	3158.3	4164.4	4326.0	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Metical, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	15108.1	15400.1	17235.7	16830.3	17554.2	18367.1	20091.4	19939.3	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	7512.5	6818.5	8594.1	7652.8	7540.2	8114.9	9092.9	8666.7	...
Equals: VALUE ADDED, GROSS, at basic prices	6292.5	6375.8	6832.7	7595.6	8581.5	8641.6	9177.5	10014.0	10252.2	10998.5	11272.6	11136.8
Compensation of employees	...	...	...	4383.0	4467.7	5000.3	4882.7	5092.7	5328.5	5828.7	5784.6	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Metical, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	12727.8	13137.5	14862.5	17893.4	20746.9	22599.4	28635.1	30343.1	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	6260.4	6463.8	7287.6	9614.6	11655.4	12995.8	17448.9	19313.0	...
Equals: VALUE ADDED, GROSS, at basic prices	4156.9	3903.0	6182.0	6467.4	6673.7	7574.9	8278.8	9091.4	9603.6	11186.3	11109.3	11407.5
Compensation of employees	...	...	...	648.4	663.7	755.1	805.7	940.8	1026.1	1321.8	1400.8	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, Metical, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	169547.9	180296.4	196374.6	218021.9	263372.4	349216.0	432788.7	521486.2	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	108555.0	112107.9	121723.5	132268.5	160006.8	207888.8	243514.4	318126.4	...
Equals: VALUE ADDED, GROSS, at basic prices	46717.3	48175.5	54712.2	60992.9	68188.5	74651.1	85753.4	103365.6	141327.3	189274.3	214434.3	206781.1
Compensation of employees	...	...	...	17148.5	19576.9	20937.9	22757.0	26011.8	34789.0	43948.5	60076.0	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Metical, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	14762.7	24913.4	32438.3	46750.1	63130.0	106872.0	149466.4	224727.7	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	7151.0	11832.4	15883.2	22329.5	31043.4	48388.6	53786.8	126720.3	...
Equals: VALUE ADDED, GROSS, at basic prices	2917.4	3511.5	4598.5	7611.7	13080.9	16555.1	24420.6	32086.6	58483.3	95679.6	109322.5	93651.0
Compensation of employees	...	...	...	1789.7	3638.1	4124.2	5645.2	6822.8	12423.3	18762.3	33171.6	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, Metical, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	133430.2	132025.7	138104.2	144302.4	171522.7	213211.3	246085.6	256457.4	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	92425.9	91897.1	96267.0	99722.7	119275.8	149388.7	177153.7	178238.9	...
Equals: VALUE ADDED, GROSS, at basic prices	35951.6	34384.9	37633.3	41004.3	40128.7	41837.2	44579.7	52246.9	63822.6	68931.8	78058.9	86655.8
Compensation of employees	...	...	...	12007.3	12284.0	12742.3	12849.0	14694.9	17769.9	19571.7	20862.0	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Metical, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	18769.0	20597.9	22736.7	23801.6	25409.0	25719.5	33595.1	36496.9	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	7311.5	6599.1	7568.4	8165.7	7756.8	8199.1	10484.7	11170.2	...
Equals: VALUE ADDED, GROSS, at basic prices	7069.4	9434.6	11461.1	11457.5	13998.8	15168.4	15636.0	17652.2	17520.4	23110.3	25220.4	24586.5
Compensation of employees	...	...	...	2146.5	2367.1	2617.8	2747.3	2938.0	2972.4	3890.4	4245.0	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Metical, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	2586.0	2759.3	3095.3	3167.7	3310.7	3413.3	3641.7	3804.3	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	1666.6	1779.2	2005.0	2050.6	1930.8	1912.3	2089.2	1997.1	...
Equals: VALUE ADDED, GROSS, at basic prices	779.0	844.5	1019.3	919.4	980.1	1090.4	1117.1	1379.9	1500.9	1552.5	1832.4	1887.9
Compensation of employees	...	...	...	1204.9	1287.7	1453.5	1515.4	1556.1	1623.3	1724.1	1797.3	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, Metical, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	23560.9	25684.7	25593.8	35410.2	40418.1	41633.0	41742.0	42754.8	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	15466.6	16596.9	16703.3	24931.7	28349.5	29247.7	29161.0	30074.9	...
Equals: VALUE ADDED, GROSS, at basic prices	4744.8	6036.2	7258.8	8094.4	9087.7	8890.5	10478.5	12068.5	12385.3	12580.9	12544.2	11907.5
Compensation of employees	...	...	...	7610.7	8438.7	8456.0	10607.2	11681.0	11979.8	11993.3	12184.8	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, Metical, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	197006.0	219476.2	251184.3	249037.9	267147.8	303218.8	346416.7	407192.5	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	113737.0	123769.9	151893.9	137496.8	143685.9	167251.7	200083.9	253430.8	...
Equals: VALUE ADDED, GROSS, at basic prices	62722.2	64922.3	77934.1	83269.0	95706.3	99290.5	111541.1	123462.0	135967.1	146332.9	153277.8	158642.0
Compensation of employees	...	...	...	12196.6	12623.4	13735.0	14446.3	15185.4	16768.7	20224.0	23250.9	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Metical, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	111539.0	133355.7	160953.2	157800.9	171512.4	202157.0	227605.1	272786.8	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	70441.4	83674.4	106607.4	98381.1	102337.1	122110.6	142943.9	187487.0	...
Equals: VALUE ADDED, GROSS, at basic prices	30631.6	29714.9	36831.7	41097.7	49681.3	54345.8	59419.8	69175.3	80046.4	84661.1	85413.9	90267.6
Compensation of employees	...	...	...	1549.9	1846.1	2238.0	2191.3	2384.5	2809.4	3166.1	3788.1	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Metical, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	64857.3	67124.6	70205.5	70591.5	74160.4	77800.2	91545.5	104931.8	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	33615.9	31302.2	35988.2	29593.7	31526.3	34439.0	44351.0	51259.7	...
Equals: VALUE ADDED, GROSS, at basic prices	25438.1	27763.7	32222.3	31241.4	35822.4	34217.3	40997.8	42634.2	43361.2	47194.4	53080.5	53607.0
Compensation of employees	...	...	...	7635.7	8121.1	8685.0	9372.3	9834.4	10750.2	13300.3	15397.8	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Metical, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	20609.6	18995.8	20025.7	20645.6	21475.0	23261.5	27266.2	29473.8	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	9679.7	8793.3	9298.3	9522.0	9822.5	10702.1	12788.9	14684.1	...
Equals: VALUE ADDED, GROSS, at basic prices	6652.4	7443.7	8880.1	10929.9	10202.5	10727.3	11123.6	11652.5	12559.4	14477.3	14783.4	14767.4
Compensation of employees	...	...	...	3011.0	2656.1	2812.1	2882.7	2966.5	3209.1	3757.5	4065.1	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Metical, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	29250.1	35188.2	39231.5	42560.8	52384.6	53562.0	58954.3	61419.1	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	15532.5	19013.7	21401.4	23303.4	29601.4	31292.7	34088.5	34810.3	...
Equals: VALUE ADDED, GROSS, at basic prices	10510.9	11309.4	12568.3	13717.7	16174.5	17830.2	19257.4	22783.2	22269.4	24865.8	26556.1	30065.1
Compensation of employees	...	...	...	2331.9	2835.8	3193.0	3491.7	4354.9	4508.4	4986.7	5156.6	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Metical, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	27047.9	28818.4	35655.2	40717.6	42926.3	63327.7	71216.4	76018.9	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	9272.5	8912.7	10041.7	14770.3	14075.2	20031.8	30132.2	35271.8	...
Equals: VALUE ADDED, GROSS, at basic prices	9198.5	8982.0	11763.0	17775.4	19905.7	25613.5	25947.3	28851.1	43295.8	41084.2	37920.9	40549.1
Compensation of employees	...	...	...	7145.5	8734.4	9975.9	11042.8	13213.5	16000.5	18331.1	21550.6	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Metical, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	26121.5	26855.8	27616.8	28376.5	29153.7	29951.8	30762.0	31580.7	
Less: Intermediate consumption, at purchaser's prices	...	...	...	6582.5	7217.3	8084.3	8704.2	9273.6	11293.8	11891.7	12169.4	
Equals: VALUE ADDED, GROSS, at basic prices	17647.2	18075.5	18773.2	19539.1	19638.5	19532.5	19672.3	19880.1	18658.1	18870.3	...	
Compensation of employees	...	...	...	272.4	280.0	288.2	335.0	344.1	354.0	364.1	374.1	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, Metical, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	16879.5	18686.5	20876.9	22082.1	23883.6	26931.3	30722.0	35496.9	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	9124.9	10331.0	11842.7	12688.7	12238.6	14925.3	17276.8	21082.2	...
Equals: VALUE ADDED, GROSS, at basic prices	4856.3	5665.7	6764.8	7754.6	8355.4	9034.2	9393.4	11645.0	12006.0	13445.2	33623.6 <sup>a</sup>	34965.4 <sup>a</sup>
Compensation of employees	...	...	...	3916.4	4344.6	4854.8	5189.1	5653.0	6356.2	7190.5	8190.5	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Real estate activities (L) of ISIC Rev. 4

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Metical, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	11760.4	13066.3	14687.8	15332.1	16556.1	18761.9	21261.6	24094.4	
Less: Intermediate consumption, at purchaser's prices	...	...	...	6529.8	7395.5	8500.8	8981.2	8301.7	10178.2	11634.9	14129.9	
Equals: VALUE ADDED, GROSS, at basic prices	3318.7	3846.4	4471.3	5230.6	5670.8	6186.9	6350.9	8254.5	8583.8	9626.8	...	
Compensation of employees	...	...	...	2271.8	2524.0	2837.2	2961.7	3198.2	3624.3	4107.1	4654.3	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Metical, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	5119.2	5620.1	6189.2	6750.0	7327.4	8169.3	9460.4	11402.5	
Less: Intermediate consumption, at purchaser's prices	...	...	...	2595.2	2935.5	3341.9	3707.5	3936.9	4747.2	5641.9	6952.3	
Equals: VALUE ADDED, GROSS, at basic prices	1537.6	1819.3	2293.5	2524.0	2684.6	2847.3	3042.5	3390.5	3422.2	3818.4	...	
Compensation of employees	...	...	...	1644.6	1820.6	2017.6	2227.4	2454.8	2731.9	3083.4	3536.2	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, Metical, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	110944.0	130414.7	157950.3	188539.6	207096.0	247183.8	260280.7	238514.7	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	58894.7	71455.2	85059.9	112414.5	115908.2	143123.3	166253.5	137187.8	...
Equals: VALUE ADDED, GROSS, at basic prices	34921.5	39801.2	45478.6	52049.4	58959.5	72890.4	76125.1	91187.8	104060.5	94027.2	101326.9	111913.1
Compensation of employees	...	...	...	41959.0	40057.3	53464.5	65206.6	76527.9	89680.5	79559.4	86103.8	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Metical, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	55065.7	62745.3	84433.7	101151.9	115101.0	144460.2	150859.7	131744.3	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	34910.1	38632.1	57486.9	68727.1	72454.8	92979.1	102056.2	71864.5	...
Equals: VALUE ADDED, GROSS, at basic prices	11787.0	14451.2	17655.0	20155.6	24113.2	26946.8	32424.8	42646.2	51481.1	48803.5	59879.8	64448.2
Compensation of employees	...	...	...	18212.4	21722.1	24139.0	28956.0	37999.3	45889.5	43286.9	53356.3	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Metical, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	39362.1	49527.2	51147.1	61741.7	65511.8	75886.1	80007.9	71561.5	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	14210.3	19782.3	14411.9	26125.0	26090.2	33814.3	45351.0	41460.6	...
Equals: VALUE ADDED, GROSS, at basic prices	18290.7	19930.4	21871.5	25151.8	29745.0	36735.2	35616.7	39421.6	42071.7	34656.9	30100.8	33344.7
Compensation of employees	...	...	...	18860.9	15099.1	22593.2	30400.3	31886.3	36088.7	28699.4	24503.2	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Metical, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	16516.3	18142.1	22369.6	25646.0	26483.2	26837.6	29413.1	35208.9	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	9774.3	13040.8	13161.1	17562.4	17363.2	16329.9	18846.3	23862.7	...
Equals: VALUE ADDED, GROSS, at basic prices	4843.8	5419.6	5952.1	6742.0	5101.4	9208.5	8083.6	9119.9	10507.6	10566.9	11346.3	14120.2
Compensation of employees	...	...	...	4885.7	3236.1	6732.3	5850.3	6642.2	7702.4	7573.1	8244.4	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, Metical, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	11027.2	11292.5	12200.3	12272.6	13187.8	13887.7	15623.7	15679.2	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	6940.5	7146.3	7758.5	7839.9	8457.8	8938.6	10076.1	10141.7	...
Equals: VALUE ADDED, GROSS, at basic prices	3322.0	3529.0	3806.7	4086.7	4146.2	4441.9	4432.8	4730.0	4949.1	5547.6	5531.3	5602.3
Compensation of employees	...	...	...	3554.7	3609.1	3868.7	3859.5	4119.4	4311.0	4823.6	4814.4	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Metical, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	601.4	603.2	639.3	631.2	667.2	692.0	767.6	760.3	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	191.1	191.7	203.2	200.6	212.0	219.9	243.9	241.6	...
Equals: VALUE ADDED, GROSS, at basic prices	337.0	348.5	389.7	410.3	411.5	436.1	430.6	455.2	472.1	523.7	518.7	...
Compensation of employees	...	...	...	188.8	189.3	200.7	198.1	209.4	217.2	240.9	238.7	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Metical, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	8528.1	8786.0	9543.8	9649.9	10415.2	11012.0	12433.9	12519.7	
Less: Intermediate consumption, at purchaser's prices	...	...	...	6749.4	6954.6	7555.3	7639.3	8245.8	8718.7	9832.2	9900.1	
Equals: VALUE ADDED, GROSS, at basic prices	1368.7	1490.7	1628.2	1778.7	1831.5	1988.5	2010.6	2169.5	2293.3	2601.7	2619.6	
Compensation of employees	...	...	...	1468.2	1516.5	1650.7	1669.8	1804.7	1910.1	2160.5	2176.6	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Metical, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	1897.7	1903.2	2017.3	1991.5	2105.3	2183.6	2422.2	2399.2	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	1616.2	1689.8	1788.8	1897.7	1903.2	2017.3	1991.5	2105.3	2183.6	2422.2	2399.2	
Compensation of employees	...	...	...	1897.7	1903.2	2017.3	1991.5	2105.3	2183.6	2422.2	2399.2	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

## Myanmar

### Source

Response to the United Nations national accounts questionnaire from the Planning Department, Ministry of Planning, Finance and Industry, Naypyitaw. The official estimates and descriptions are published annually in the "Annual Report" by the same Department.

Starting from 2018/2019 FY, Myanmar Government has adopted the new financial year as the October to September. Also, the Planning Department has changed the new base year for national accounts as 2015/2016 FY. Therefore, data are calculated in line with the new financial year and with the new base year.

### General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 1968 (1968 SNA) so far as the existing data would permit. When the scope and coverage differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 30: 1968 SNA, Kyat, Fiscal year beginning 1 April

Series 40: 1968 SNA, Kyat, Fiscal year beginning 1 October

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	30							40				
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	24141.3	28543.0	26770.8	29191.2	32478.1	39022.7	46711.5	53788.9				
								55685.1	61881.9	68865.2	74110.9	
Gross capital formation	4570.6	6394.6	9221.1	13543.2	15848.8	18538.2	20978.1	25315.3				
								24698.6	28482.1	29866.0	32253.3	
Gross fixed capital formation	4599.8	6436.2	9115.1	13516.2	15316.4	18282.8	20700.9	25152.2				
								24104.1	26480.4	28865.2	31497.3	
Changes in inventories	-29.2	-41.6	106.1	27.1	532.5	255.4	277.3	163.1				
								594.5	2001.8	1000.8	755.9	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...				
								...	...	...	...	
Exports of goods and services	32.2 <sup>a</sup>	38.7 <sup>a</sup>	7791.7	7140.4	7572.5	9690.0	11519.6	12648.6				
								17051.2	21454.6	26114.7	31987.8	
Less: Imports of goods and services	24.9 <sup>a</sup>	22.8 <sup>a</sup>	6002.3	7300.3	7722.9	13302.0	16596.5	20317.5				
								22962.3	29010.1	31631.0	31892.5	
Plus: Statistical discrepancy	514.1	-1059.4	1995.3	3733.4	3082.7	4062.7	2649.2	1278.7				
								-256.8	-108.5	-625.9	-1200.9	
Equals: GROSS DOMESTIC PRODUCT	29233.3	33894.0	39776.8	46307.9	51259.3	58011.6	65261.9	72714.0				
								74215.7	82700.0	92589.0	105258.5	

<sup>a</sup> Country used official exchange rates rather than market exchange rates in compiling imports and exports data.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 30: 1968 SNA, Kyat, Fiscal year beginning 1 April

Series 40: 1968 SNA, Kyat, Fiscal year beginning 1 October

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	30							40				
Base year	2005		2010					2015				
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	14169.1	15969.9	16496.2 26770.8	28390.6	30697.6	34904.1	38793.1	40610.0 55685.1	57982.1	60603.5	61512.2	
Gross capital formation	2949.0	3973.2	5346.3 9221.1	12276.9	13943.1	15658.3	16836.9	19544.7 24698.6	26698.0	26288.8	26702.1	
Gross fixed capital formation	2965.2	3997.4	5290.8 9115.1	12250.5	13470.2	15405.2	16612.1	19389.2 24104.1	24791.5	25388.0	26060.2	
Changes in inventories	-16.1	-24.1	55.5 106.1	26.4	473.0	253.1	224.8	155.5 594.5	1906.5	900.7	641.8	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services <sup>a</sup>	20.3	19.9	22.1 7791.7	6723.6	7157.4	8081.7	9592.1	11037.2 17051.2	19350.8	21663.3	24119.4	
Exports of goods	...	...	...	...	...	...	...	...	12483.7	14871.5	16958.5	19133.9
Exports of services	...	...	...	...	...	...	...	...	4567.5	4479.3	4704.8	4985.5
Less: Imports of goods and services <sup>a</sup>	23.1	18.8	28.5 6002.3	6073.5	6299.3	9723.7	11888.6	14460.9 22962.3	25267.4	24703.8	22795.2	
Imports of goods	...	...	...	...	...	...	...	...	19826.2	22045.0	20899.3	19690.0
Imports of services	...	...	...	...	...	...	...	...	3136.0	3222.4	3804.4	3105.2
Plus: Statistical discrepancy	39.8	-979.3	-944.8 1995.3	683.3	-418.3	-41.2	-548.4	-254.8 -256.8	-280.3	-341.8	-391.2	
Equals: GROSS DOMESTIC PRODUCT	17155.1	18964.9	20891.3 39776.8	42000.9	45080.7	48879.2	52785.1	56476.2 74215.7	78483.2	83510.0	89147.3	

<sup>a</sup> Country used official exchange rates rather than market exchange rates in compiling imports and exports data.**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 30: 1968 SNA, Kyat, Fiscal year beginning 1 April

Series 40: 1968 SNA, Kyat, Fiscal year beginning 1 October

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	30							40				
GROSS DOMESTIC PRODUCT	29233.3	33894.0	39776.8	46307.9	51259.3	58011.6	65261.9	72714.0 74215.7	82700.0	92789.0	105258.5	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Plus: Property income - from and to the rest of the world, net	0.3	-0.2	-37.6	-7.0	-73.9	-197.0	-381.7	-435.9 -421.2	-482.8	-471.2	-475.4	
Sum of Compensation of employees and property income - from and to the rest of the world, net	0.3	-0.2	-37.6	-7.0	-73.9	-197.0	-381.7	-435.9 -421.2	-482.8	-471.2	-475.4	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>30</b>							<b>40</b>				
Equals: GROSS NATIONAL INCOME	29233.6	33893.8	39739.1	46300.9	51185.4	57814.6	64880.1	72278.1 73794.6	82217.2	92317.8	104783.1	
Plus: Current transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL DISPOSABLE INCOME	29233.6	33893.8	39739.1	46300.9	51185.4	57814.6	64880.1	72278.1 73794.6	82217.2	92317.8	104783.1	
Less: Final consumption expenditure / Actual final consumption	24141.3	28543.0	26770.8	29191.2	32478.1	39022.7	46711.5	53788.9 55685.1	61881.9	68865.2	74110.9	
Plus: Statistical discrepancy	...	...	...	...	...	...	...	...	...	...	...	
Equals: SAVING, GROSS	5092.4	5350.8	12968.3	17109.7	18707.3	18791.8	18168.6	256.8 18489.2 18366.3	108.5	625.9	1200.9	
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Less: Gross capital formation	4570.6	6394.6	9221.1	13543.2	15848.8	18538.2	20978.1	25315.3 24698.6	28482.1	29866.0	32253.3	
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	521.8	-1043.8	3747.2	3566.4	2858.4	253.7	-2809.5	-6826.1 -6332.2	-8038.3	-5787.5	-380.1	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	330.0	472.8	663.8	947.0	1267.9	1651.0	2084.7	2611.7 2589.8	3144.6	3749.4	4409.3	
Equals: NET NATIONAL INCOME	28903.6	33421.0	39075.3	45353.8	49917.4	56163.6	62795.4	69666.4 71204.8	79072.6	88568.4	100373.8	
Equals: NET NATIONAL DISPOSABLE INCOME	28903.6	33421.0	39075.3	45353.8	49917.4	56163.6	62798.4	69666.4 71204.8	79072.6	88568.4	100373.8	
Equals: SAVING, NET	4762.4	4878.0	12304.5	16162.7	17439.3	17140.8	16083.9	15877.5 15776.6	17299.2	20329.1	27463.8	

Table 2.1 Value added by industries at current prices (ISIC Rev. 3)

Series 30: 1968 SNA, Kyat, Fiscal year beginning 1 April

Series 40: 1968 SNA, Kyat, Fiscal year beginning 1 October

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>30</b>							<b>40</b>				
<b>Industries</b>												
Agriculture, hunting, forestry; fishing <sup>a</sup>	11773.7	12916.4	14659.0	15048.3	15680.3	17133.0	18162.3	19466.8 19841.1	20606.9	21344.0	22477.0	
Agriculture, hunting, forestry <sup>a</sup>	9351.8	10089.8	11266.9	11289.7	11539.1	12501.0	12919.0	13560.3 13630.0	13978.7	13986.9	14514.1	
Agriculture, hunting and related service activities <sup>a</sup>	9236.0	9956.2	11108.4	11113.0	11349.6	12316.1	12780.6	13417.7 13510.5	13920.7	13903.6	14426.6	
Forestry, logging and related service activities <sup>a</sup>	115.9	133.6	158.5	176.6	189.5	184.9	138.4	142.6 119.6	58.0	83.3	87.5	
Fishing <sup>a</sup>	2421.9	2826.5	3392.1	3758.6	4141.2	4632.0	5243.3	5906.5 6211.1	6628.2	7357.2	7962.9	
Mining and quarrying <sup>b</sup>	254.4	331.4	366.4	2710.7	3164.2	3467.6	4797.5	4447.5 3921.4	4045.1	4500.2	5712.7	
Manufacturing <sup>c</sup>	4917.3	6127.6	7900.5	9132.5	10299.2	11553.5	13007.2	15130.4 15818.0	19014.7	22477.6	26062.3	
Electricity, gas and water supply <sup>d</sup>	218.2	337.7	421.9	481.4	614.9	695.9	926.9	1030.8 1072.5	1154.5	1283.3	1474.7	
Construction <sup>a</sup>	1236.1	1518.3	1839.3	2165.8	2515.9	3056.8	3777.1	4454.9 4356.5	5118.7	5832.2	6707.2	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants <sup>e</sup>	6175.1	6887.3	7971.2	8918.2	9759.2	11143.7	12217.5	13759.3 14202.4	16258.1	18729.5	21638.3	
Transport, storage and communications <sup>a</sup>	3731.5	4586.6	4926.6	5913.3	6718.5	7839.5	8671.0	9751.9 10111.8	11016.6	12284.1	13916.7	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>30</b>							<b>40</b>				
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies <sup>a</sup>	3476.5	4278.8	4594.4	5511.3	6112.7	6925.7	7512.9	8239.7				
Post and telecommunications <sup>a</sup>	255.0	307.8	332.2	402.0	605.8	913.8	1158.1	8513.6	9271.7	10430.7	11838.8	
Financial intermediation; real estate, renting and business activities <sup>f</sup>	20.9	27.4	37.7	65.3	85.3	114.4	139.7	1512.3				
Financial intermediation <sup>f</sup>	20.9	27.4	37.7	65.3	85.3	114.4	139.7	1598.2	1744.8	1853.5	2077.8	
Real estate, renting and business activities <sup>f</sup>	...	...	...	...	...	...	...	173.4				
Public administration and defence; compulsory social security <sup>g</sup>	399.7	551.7	915.7	989.0	1326.1	1683.3	2025.5	198.2	277.3	352.1	392.7	
Education; health and social work; other community, social and personal services <sup>h</sup>	506.4	609.8	738.5	883.3	1095.6	1323.9	1537.3	173.4				
Private households with employed persons <sup>i</sup>	...	...	...	...	...	...	...	198.2	277.3	352.1	392.7	
Equals: VALUE ADDED, GROSS, in basic prices <sup>i</sup>	29233.3	33894.0	39776.8	46307.9	51259.3	58011.6	65261.9	...	...	...	...	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	72714.0	82700.0	92789.0	105258.5	
Plus: Taxes less Subsidies on products	...	...	...	...	...	...	...	74215.7				
Equals: GROSS DOMESTIC PRODUCT	29233.3	33894.0	39776.8	46307.9	51259.3	58011.6	65261.9	72714.0	82700.0	92789.0	105258.5	

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Includes Taxes less subsidies on production and imports. Includes Energy.

<sup>c</sup> Includes Taxes less subsidies on production and imports. Refers to Processing and Manufacturing.

<sup>d</sup> Includes Taxes less subsidies on production and imports. Refers to Electric Power.

<sup>e</sup> Includes Taxes less subsidies on production and imports. Refers to Trade Value.

<sup>f</sup> Includes Taxes less subsidies on production and imports. Refers to Financial Institutions.

<sup>g</sup> Includes Taxes less subsidies on production and imports. Refers to Social and Administrative Services.

<sup>h</sup> Includes Taxes less subsidies on production and imports. Refers to rental and other services.

<sup>i</sup> Value Added refers to GDP.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

**Series 30:** 1968 SNA, Kyat, Fiscal year beginning 1 April

**Series 40:** 1968 SNA, Kyat, Fiscal year beginning 1 October

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>30</b>							<b>40</b>				
<b>Base year</b>	<b>2005</b>		<b>2010</b>					<b>2015</b>				
<b>Industries</b>												
Agriculture, hunting, forestry; fishing <sup>a</sup>	7170.2	7569.8	7923.7					16306.2				
Agriculture, hunting, forestry <sup>a</sup>	5881.4	5881.4	6367.6	14562.1	14807.1	15346.1	15768.8	19841.1	19548.6	19562.2	19872.3	
Agriculture, hunting and related service activities <sup>a</sup>	5799.8	6043.6	6288.3	10920.3	10906.1	11128.5	11239.4	11485.8	13356.6	12923.2	12964.1	
Forestry, logging and related service activities <sup>a</sup>	81.6	79.1	79.3	10750.2	10724.8	10959.3	11113.0	13630.0	13301.6	12848.7	12892.2	
Fishing <sup>a</sup>	1288.8	1447.2	1556.1	170.1	181.3	169.2	126.4	13510.5	55.1	74.5	71.9	
Mining and quarrying <sup>b</sup>	119.6	133.3	143.4	3641.8	3900.9	4217.6	4529.3	119.6	6192.0	6639.0	6908.2	
			3392.1					6211.1	4048.2	4095.9	4183.8	
			366.4	401.2	374.1	472.5	699.3	600.6				
								3921.4				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>												
<b>Base year</b>	<b>30</b>		<b>2010</b>					<b>40</b>				
	<b>2005</b>							<b>2015</b>				
Manufacturing <sup>c</sup>	2750.7	3269.5	3938.8	8754.6	9483.4	10387.9	11370.5	12496.2	17374.7	19092.9	20942.4	
			7900.5					15818.0				
Electricity, gas and water supply <sup>d</sup>	35.5	41.8	53.5	444.0	484.0	551.8	633.3	716.3	1158.5	1282.5	1379.6	
			421.9					1072.5				
Construction <sup>a</sup>	736.3	837.6	942.7	2004.8	2191.9	2550.9	2955.9	3149.6	4779.8	5168.1	5620.2	
			1839.3					4356.5				
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants <sup>e</sup>	3680.2	4043.0	4460.0	8341.1	8711.4	9217.9	9690.3	10286.2	15274.7	16477.9	17773.4	
			7971.2					14202.4				
Transport, storage and communications <sup>a</sup>	2211.7	2569.9	2879.6	5574.4	6800.3	7787.9	8795.6	9772.8	10951.0	11957.6	13006.6	
			4926.6					10111.8				
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies <sup>a</sup>	1988.6	2304.2	2597.7	5170.9	5588.7	6241.5	6610.0	7133.4	9142.3	9890.6	10690.4	
			4594.4					8513.6				
Post and telecommunications <sup>a</sup>	223.1	265.7	281.9	403.6	1211.7	1546.4	2185.7	2639.4	1808.7	2067.1	2316.1	
			332.2					1598.2				
Financial intermediation, real estate, renting and business activities <sup>f</sup>	17.6	23.0	31.6	78.0	110.1	147.6	180.3	223.8	277.3	352.1	392.7	
			37.7					198.2				
Financial intermediation <sup>f</sup>	17.6	23.0	31.6	78.0	110.1	147.6	180.3	223.8	277.3	352.1	392.7	
			37.7					198.2				
Real estate, renting and business activities <sup>f</sup>	...	...	...	...	...	...	...	...	...	...	...	
			...					...				
Public administration and defence; compulsory social security <sup>g</sup>	143.9	154.3	154.9	989.0	1129.4	1271.0	1421.4	1506.6	2867.4	3037.5	3172.4	
			915.7					2748.3				
Education; health and social work; other community, social and personal services <sup>h</sup>	289.5	322.8	363.0	851.6	988.9	1145.6	1269.5	1417.9	2203.0	2483.5	2804.0	
			738.5					1945.5				
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
			...					...				
Equals: VALUE ADDED, GROSS, in basic prices <sup>i</sup>	17155.1	18964.9	20891.3	42000.9	45080.7	48879.2	52785.1	56476.2	78483.2	83510.0	89147.3	
			39776.8					74215.7				
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
			...					...				
Plus: Taxes less Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
			...					...				
Equals: GROSS DOMESTIC PRODUCT	17155.1	18964.9	20891.3	42000.9	45080.7	48879.2	52785.1	56476.2	78483.2	83510.0	89147.3	
			39776.8					74215.7				

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Includes Taxes less subsidies on production and imports. Includes Energy.

<sup>c</sup> Includes Taxes less subsidies on production and imports. Refers to Processing and Manufacturing.

<sup>d</sup> Includes Taxes less subsidies on production and imports. Refers to Electric Power.

<sup>e</sup> Includes Taxes less subsidies on production and imports. Refers to Trade Value.

<sup>f</sup> Includes Taxes less subsidies on production and imports. Refers to Financial Institutions.

<sup>g</sup> Includes Taxes less subsidies on production and imports. Refers to Social and Administrative Services.

<sup>h</sup> Includes Taxes less subsidies on production and imports. Refers to rental and other services.

<sup>i</sup> Value Added refers to GDP.



**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 30: 1968 SNA, Kyat, Fiscal year beginning 1 April

Series 40: 1968 SNA, Kyat, Fiscal year beginning 1 October

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>30</b>							<b>40</b>				
Output, at basic prices	63121.0	76273.9	92589.6	107952.1	119696.7	134894.6	152815.0	174082.0 169693.5	194366.3	221801.4	251143.7	
Less: Intermediate consumption, at purchaser's prices	33887.7	42379.8	52812.8	61644.2	68437.5	76883.0	87553.1	101368.0 95477.8	111666.3	129012.5	145885.2	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	29233.3	33894.0	39776.8	46307.9	51259.3	58011.6	65261.9	72714.0 74215.7	82700.0	92789.0	105258.5	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Value Added refers to GDP.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Agriculture, hunting, forestry; fishing (A+B)**

Series 30: 1968 SNA, Kyat, Fiscal year beginning 1 April

Series 40: 1968 SNA, Kyat, Fiscal year beginning 1 October

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>30</b>							<b>40</b>				
Output, at basic prices	15402.0	16948.2	19403.8	20023.3	21032.8	22857.0	24448.9	26361.6 26878.5	27890.5	29131.8	30297.2	
Less: Intermediate consumption, at purchaser's prices	3628.3	4031.9	4744.8	4975.0	5352.5	5724.0	6286.7	6894.8 7037.4	7283.6	7787.7	7820.3	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	11773.7	12916.4	14659.0	15048.3	15680.3	17133.0	18162.3	19466.8 19841.1	20606.9	21344.0	22477.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Taxes less subsidies on production and imports.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Agriculture, hunting and related service activities (01)**

Series 30: 1968 SNA, Kyat, Fiscal year beginning 1 April

Series 40: 1968 SNA, Kyat, Fiscal year beginning 1 October

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>30</b>							<b>40</b>				
Output, at basic prices	11267.3	12110.9	13553.6	13522.9	13881.7	14910.8	15528.9	16329.8 16333.6	16772.6	16757.0	16959.3	
Less: Intermediate consumption, at purchaser's prices	2031.3	2154.7	2445.2	2409.8	2532.1	2594.7	2748.3	2912.2 2823.2	2851.8	2853.4	2532.7	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	9236.0	9956.2	11108.4	11113.0	11349.6	12316.1	12780.6	13417.7 13510.5	13920.7	13903.6	14426.6	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Taxes less subsidies on production and imports.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Forestry, logging and related service activities (02)**

Series 30: 1968 SNA, Kyat, Fiscal year beginning 1 April

Series 40: 1968 SNA, Kyat, Fiscal year beginning 1 October

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>30</b>							<b>40</b>				
Output, at basic prices	189.8	219.0	259.9	305.3	324.7	313.2	238.7	246.7 208.5	97.9	138.6	144.6	
Less: Intermediate consumption, at purchaser's prices	73.9	85.4	101.5	128.6	135.2	128.2	100.3	104.0 89.0	39.9	55.3	57.1	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	115.9	133.6	158.5	176.6	189.5	184.9	138.4	142.6 119.6	58.0	83.3	87.5	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Taxes less subsidies on production and imports.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Fishing (B)**

Series 30: 1968 SNA, Kyat, Fiscal year beginning 1 April

Series 40: 1968 SNA, Kyat, Fiscal year beginning 1 October

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>30</b>							<b>40</b>				
Output, at basic prices	3944.9	4618.3	5590.3	6195.2	6826.3	7633.1	8681.3	9785.1 10336.4	11020.0	12236.1	13193.3	
Less: Intermediate consumption, at purchaser's prices	1523.0	1791.7	2198.2	2436.5	2685.1	3001.1	3438.0	3878.6 4125.3	4391.8	4879.0	5230.4	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	2421.9	2826.5	3392.1	3758.6	4141.2	4632.0	5243.3	5906.5 6211.1	6628.2	7357.2	7962.9	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Taxes less subsidies on production and imports.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Mining and quarrying (C)**

Series 30: 1968 SNA, Kyat, Fiscal year beginning 1 April

Series 40: 1968 SNA, Kyat, Fiscal year beginning 1 October

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>30</b>							<b>40</b>				
Output, at basic prices	439.9	579.5	633.4	4155.7	4834.1	5315.8	7373.7	6826.8 6165.3	6067.5	7280.4	9474.5	
Less: Intermediate consumption, at purchaser's prices	185.5	248.2	267.0	1445.1	1669.9	1848.2	2576.2	2379.3 2244.0	2022.3	2780.2	3761.7	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	254.4	331.4	366.4	2710.7	3164.2	3467.6	4797.5	4447.5 3921.4	4045.1	4500.2	5712.7	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Taxes less subsidies on production and imports. Includes Energy.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Manufacturing (D)**

Series 30: 1968 SNA, Kyat, Fiscal year beginning 1 April

Series 40: 1968 SNA, Kyat, Fiscal year beginning 1 October

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>30</b>							<b>40</b>				
Output, at basic prices	28151.5	36110.7	46218.0	53340.3	58950.0	65776.2	73917.1	86549.3 80846.0	96886.2	112946.1	128702.7	
Less: Intermediate consumption, at purchaser's prices	23234.2	29983.2	38317.5	44207.8	48650.8	54222.6	60909.9	71418.8 65028.0	77871.5	90468.5	102640.4	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	4917.3	6127.6	7900.5	9132.5	10299.2	11553.5	13007.2	15130.4 15818.0	19014.7	22477.6	26062.3	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Taxes less subsidies on production and imports. Refers to Processing and Manufacturing.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Electricity, gas and water supply (E)**

Series 30: 1968 SNA, Kyat, Fiscal year beginning 1 April

Series 40: 1968 SNA, Kyat, Fiscal year beginning 1 October

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>30</b>							<b>40</b>				
Output, at basic prices	560.0	688.1	870.8	967.2	1230.8	1400.4	1809.1	2013.8 2090.0	2237.8	2428.3	2853.8	
Less: Intermediate consumption, at purchaser's prices	341.8	350.4	448.9	485.8	615.8	704.6	882.3	982.9 1017.5	1083.3	1144.9	1379.1	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	218.2	337.7	421.9	481.4	614.9	695.9	926.9	1030.8 1072.5	1154.5	1283.3	1474.7	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Taxes less subsidies on production and imports. Refers to Electric Power.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

Series 30: 1968 SNA, Kyat, Fiscal year beginning 1 April

Series 40: 1968 SNA, Kyat, Fiscal year beginning 1 October

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>30</b>							<b>40</b>				
Output, at basic prices	2958.8	3643.8	4397.6	5197.6	6067.0	7421.8	9167.3	10743.6 10503.9	12380.3	14007.8	16059.9	
Less: Intermediate consumption, at purchaser's prices	1722.7	2125.5	2558.3	3031.8	3551.1	4364.9	5390.2	6288.7 6147.4	7261.7	8175.7	9352.7	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	1236.1	1518.3	1839.3	2165.8	2515.9	3056.8	3777.1	4454.9 4356.5	5118.7	5832.2	6707.2	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Taxes less subsidies on production and imports.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 30: 1968 SNA, Kyat, Fiscal year beginning 1 April

Series 40: 1968 SNA, Kyat, Fiscal year beginning 1 October

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>30</b>							<b>40</b>				
Output, at basic prices	8740.5	9759.9	11377.5	12742.7	13919.1	15896.0	17431.5	19632.5 20259.8	23294.9	26832.9	30982.4	
Less: Intermediate consumption, at purchaser's prices	2565.4	2872.6	3406.4	3824.6	4159.9	4752.4	5214.0	5873.2 6057.4	7036.8	8103.3	9344.1	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	6175.1	6887.3	7971.2	8918.2	9759.2	11143.7	12217.5	13759.3 14202.4	16258.1	18729.5	21638.3	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Taxes less subsidies on production and imports. Refers to Trade Value.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Transport, storage and communications (I)**

Series 30: 1968 SNA, Kyat, Fiscal year beginning 1 April

Series 40: 1968 SNA, Kyat, Fiscal year beginning 1 October

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>30</b>							<b>40</b>				
Output, at basic prices	5174.6	6336.5	6799.3	8116.7	9264.9	10710.2	12098.1	13612.7				
								14157.5	15532.2	17188.2	19127.0	
Less: Intermediate consumption, at purchaser's prices	1443.1	1749.9	1872.7	2203.3	2546.4	2870.7	3427.1	3860.8				
								4045.8	4515.7	4904.0	5210.3	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	3731.5	4586.6	4926.6	5913.3	6718.5	7839.5	8671.0	9751.9				
								10111.8	11016.6	12284.1	13916.7	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Taxes less subsidies on production and imports.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Financial intermediation; real estate, renting and business activities (J+K)**

Series 30: 1968 SNA, Kyat, Fiscal year beginning 1 April

Series 40: 1968 SNA, Kyat, Fiscal year beginning 1 October

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>30</b>							<b>40</b>				
Output, at basic prices	138.6	182.8	250.8	437.7	572.3	766.9	940.7	1164.2				
								1330.5	1858.7	2363.2	2633.6	
Less: Intermediate consumption, at purchaser's prices	117.6	155.4	213.0	372.4	487.0	652.5	801.0	990.8				
								1132.3	1581.4	2011.1	2241.0	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	20.9	27.4	37.7	65.3	85.3	114.4	139.7	173.4				
								198.2	277.3	352.1	392.7	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Taxes less subsidies on production and imports. Refers to Financial Institutions.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 30: 1968 SNA, Kyat, Fiscal year beginning 1 April

Series 40: 1968 SNA, Kyat, Fiscal year beginning 1 October

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>30</b>							<b>40</b>				
Output, at basic prices	885.7	1217.7	1660.4	1795.9	2364.5	2984.6	3576.0	4754.1 4860.8	5088.8	5694.8	6279.3	
Less: Intermediate consumption, at purchaser's prices	486.0	666.0	744.6	806.9	1038.5	1301.3	1550.5	2067.4 2112.4	2221.4	2525.3	2820.9	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	399.7	551.7	915.7	989.0	1326.1	1683.3	2025.5	2686.7 2748.3	2867.4	3169.5	3458.4	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Taxes less subsidies on production and imports. Refers to Social and Administrative Services.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Education; health and social work; other community, social and personal services (M+N+O)**

Series 30: 1968 SNA, Kyat, Fiscal year beginning 1 April

Series 40: 1968 SNA, Kyat, Fiscal year beginning 1 October

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>30</b>							<b>40</b>				
Output, at basic prices	669.5	806.6	978.1	1174.9	1461.3	1765.7	2052.5	2423.4 2601.2	3129.4	3928.0	4733.3	
Less: Intermediate consumption, at purchaser's prices	163.1	196.8	239.6	291.6	365.7	441.8	515.2	611.3 655.6	788.5	1111.7	1314.7	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	506.4	609.8	738.5	883.3	1095.6	1323.9	1537.3	1812.1 1945.5	2340.9	2816.4	3418.6	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Taxes less subsidies on production and imports. Refers to rental and other services.

## Namibia

### Source

The compilation of national accounts statistics in Namibia is undertaken by the Central Bureau of Statistics department at the National Planning Commission Secretariat.

Before 1995 and since 1982, the Ministry of Finance compiled the national accounts and published them in the economic review. The Ministry of finance compiled the national accounts according to the 1968 SNA. In 1995 the Central Bureau of Statistics published the national accounts statistics applying the 1993 SNA. The 2008 SNA was implemented in 2020.

These annual estimates are released twice a year in the national accounts publication. The first release is the preliminary estimates which are released in March of each year and the second release is the revised estimates released in August of each year. The national accounts publication is disseminated in hard copies and electronic format posted at the National Planning Commission Secretariat website [www.npc.gov.na](http://www.npc.gov.na).

Since 2001 the Central Bureau of Statistics has been compiling provisionally quarterly GDP. The provisional quarterly GDP is released with a time lag of 90 days after the reference quarter and is published in the quarterly bulletin of the Bank of Namibia. The quarterly bulletin is available at the Bank of Namibia website [www.bon.com.na](http://www.bon.com.na).

### General

The estimates provided to UNSD are compiled in accordance with the concepts and definitions of System of National Accounts 2008 (2008 SNA). Detailed methodological notes are currently being developed and will be provided in the near future.

Namibia's national accounts is compiled on calendar year basis and the current base year is 2015.

### Methodology:

#### Overview of GDP Compilation

In Namibia, GDP is compiled by the production and expenditure approach. The two approach in theory results in exactly the same figure for GDP; however, in practice this is not the case in Namibia. The reason is imperfections and gaps in the data sources. The production approach is considered the more reliable method and determines GDP both at current and constant prices. The discrepancy between the two approaches is shown in the published tables. Part of the discrepancy is due to the fact that the estimates of changes in inventories are incomplete; estimates are made only for livestock and ores and minerals.

#### Expenditure Approach

Final consumption expenditure by household includes all expenditure in cash and in kind, by households on goods and services for the purpose of consumption. This item is estimated independently. The commodity flow estimates has provided the method for the estimates have provided the method for the estimates of household consumption. A prerequisite for this estimate has been the availability of detailed import statistics classified by end use categories.

The 2003/04 Household Income and Expenditure Survey provide data for a benchmark estimate for 2004 with disaggregating according to COICOP. While the consumer price index is used on a detailed level to calculate constant prices.

Final consumption expenditure by non profit institutions serving households. The output of such institution, defined as the total cost of producing it, is by definition consumed by the NPISH. Output, at both current and constant



prices is obtained through a link to the worksheet for community, social and personal services under GDP by activity. No sales and fees or expenditure on social benefits in kind is recorded at present, thus final consumption expenditure is equal to output.

Final consumption expenditure by government, the estimate is based on accounting records of the central government and estimates for local government are from the accounts of the local authorities. Consumption of fixed capital, both at current and constant prices is obtained through links to the workbook on capital for producers of government services. Intermediate consumption and sales and fees at constant prices, both for central and local government, is computed by using the Namibia consumer price index as a deflator. Compensation of employees in central government at constant prices is calculated by projection with volume indicator based on employment data (number of filled posts according to the State Revenue Fund in the budget document). The implicit deflator for central and local government is used to calculate compensation of employees at constant prices for local government.

Gross fixed capital formation (GFCF) is estimated by type of asset, by industry and by ownership in the Namibian national accounts. The estimates are based on state budget book, data of imports of capital goods and surveys. Constant prices are derived at by deflation by appropriate price indices.

Changes in inventories are calculated for Mining and quarrying, Agriculture and Manufacturing industries only and are based on data on quantities produced and sold, and average unit prices.

Import and export of goods and services are based on Trade statistics and Balance of payments.

## **Production Approach**

Agriculture estimates are compiled and disseminated separately for the commercial farming and subsistence farming. Hunting and forestry are minor activities. Agriculture in Namibia is dominated by livestock with crop and vegetable playing a subordinate role due to climatic condition. Most of the market output of live animals and animal products is calculated within the commodity flow framework. Basic data on production and unit prices are obtained from the Agronomic Board Namibia, Meat Board of Namibia, Karakul Board, Namibia Agricultural Union and crop assessment report from the Ministry of agriculture. Intermediate consumption, is an assumption that is based on constant prices and reflat using the relevant South African Price Index. For none-market output the main source for basic data is the 2003/04 Household budget survey, which is used for the benchmark estimate.

Fishing is calculated within the commodity flow framework. Data of quantities and unit prices are obtained from the Ministry of Fisheries. The ministry also provides data on Intermediate consumption for the calculation of the value added.

Mining and quarrying is calculated within the commodity flow framework. Data of quantities and unit prices obtained from the Ministry of Mines and Energy. Intermediate consumption is obtained through direct surveys of mining companies. A single indicator deflation approach is used to derive constant price value added.

Manufacturing is calculated within the commodity flow framework. Annual survey of establishments is the source data for this sector. South Africa PPI is used as a deflator.

### **Electricity**

Data is sourced from local authorities, the electricity generation company (NAMPOWER) and electricity distribution establishments. Volumes of electricity index and the South African production index are used as deflators. (Double deflation is used).

### **Water supply**

Data is obtained from the local authorities and a sole parastatal (NAMWATER) responsible for bulk water supply. Quantitative data is used as a volume indicator for estimates at constant prices of both for output and intermediate consumption.

Construction the source of data is the government administrative records, local authorities and annual surveys to establishments. For traditional houses the source is the population census. Intermediate consumption assumptions are based on 1980 input-output tables.

#### Wholesale and retail trade, repairs

Output is measured as trade margins realized on goods purchased for resale. Intermediate consumption consists of only goods and services needed to run the trading establishments. Annual survey is the source data and CPI used as a deflator.

Hotels and Restaurant is obtained from annual surveys of respective establishments. Information of output and intermediate consumption is extracted from these surveys. CPI for food and accommodation is used to deflate the current prices estimates to constant prices.

#### Transport and communication

Data is obtained from annual surveys from the respective establishments. The constant prices estimates are obtained by deflation with CPI and PPI South Africa manufacturing.

#### Financial intermediation

Data is obtained from the Central bank, Insurance institutions and Postal banking services. Implicit index used as a deflator for FISIM and CPI for other output.

#### Government services both for Local and Central government

Data is obtained from annual survey of local authorities and government budget book. Implicit price index from central government is used to deflate local government current price estimates.

Namibia's national accounts also have estimates for industries such as Real estate and business services; community, social and personal activities. The source data is the household budget surveys, population census, annual economic surveys local authorities and central government. The CPI is used as a deflator.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 200: 1993 SNA, Namibia dollar, Western calendar year

Series 1000: 2008 SNA, Namibia dollar, Western calendar year

Series 200: 1993 SNA, Namibia dollar, Western calendar year

Series 1000: 2008 SNA, Namibia dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200	1000										
Expenditures of the gross domestic product												
Final consumption expenditure	59359.3	70950.1	73327.0	80711.9	96198.2	112719.3						
						109727.3						
Household final consumption expenditure <sup>a</sup>	44077.8	53005.1	52219.6	59816.9	69513.7	80807.4	120868.4	139243.3	160986.9	163795.3	169984.4	177086.7
NPISHs final consumption expenditure	1758.9	2007.8	2325.1	2970.5	3751.8	76919.3	83482.6	99484.5	118425.8	119866.7	123979.0	130786.6
						4241.6						
General government final consumption expenditure	15281.5	17945.0	21107.5	20895.0	26684.5	31911.9						
						32808.1	37385.8	39758.8	42561.1	43928.6	46005.4	46300.1
Gross capital formation	19513.7	19896.2	19926.5	20162.0	28556.8	30780.6						
						34115.8	46898.7	44360.4	34367.9	29715.2	25978.6	22772.5
Gross fixed capital formation	17750.5	21024.9	20884.2	20453.2	27514.2	32565.5						
						36170.5	47441.2	45020.5	34074.7	30046.7	29702.2	28858.1
Changes in inventories	1763.2	-1128.7	-957.8	-291.2	1042.6	-1784.9						
						-2054.7	-542.4	-660.0	293.2	-331.5	-3723.6	-6085.6
Acquisitions less disposals of valuables	...	...	...	...	...	...						
						...	...	...	...	...	...	...
Exports of goods and services	38108.1	39372.2	39447.1	41022.5	46391.2	50571.8	52592.8	51630.6	55180.2	57683.2	64712.1	63984.1
						43982.7						
Exports of goods	33674.1	33926.3	34465.3	35647.8	40832.8	44779.7						
						...	...	...	...	...	...	...
Exports of services	4434.0	5445.9	4981.8	5374.7	5558.4	5792.1						
						...	...	...	...	...	...	...
Less: Imports of goods and services	46871.0	55004.7	50101.5	51789.3	64283.9	71280.4	86380.0	90028.0	93656.7	81665.4	82624.0	85167.1
						70715.6						

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
<b>Series</b>	<b>200</b>					<b>1000</b>							
Imports of goods	41928.8	50154.8	44771.9	46138.4	58326.7	66881.5							
Imports of services	4942.2	4850.0	5329.6	5650.9	5957.1	4398.8	...	...	...	...	...	...	
Plus: Statistical discrepancy	0.4	0.5	0.1	0.0	0.3	0.3	...	...	...	...	...	...	
Equals: GROSS DOMESTIC PRODUCT	70110.5	75214.2	82599.2	90107.6	106863.6	122791.5	117110.5	133980.1	145206.6	156878.7	169528.9	178051.7	178676.5

<sup>a</sup> Includes NPISH final consumption expenditure.

**Table 1.2 Gross domestic product by expenditures at constant prices**

**Series 200:** 1993 SNA, Namibia dollar, Western calendar year

**Series 1000:** 2008 SNA, Namibia dollar, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200					1000						
Base year	2010					2015						
Expenditures of the gross domestic product												
Final consumption expenditure	68651.1	76172.4	73327.0	79370.1	85561.1	92572.0						
Household final consumption expenditure <sup>a</sup>	48526.9	55275.3	52219.6	56854.2	62310.2	118673.9	122929.0	139243.3	150942.5	144062.7	142667.9	147226.9
NPISHs final consumption expenditure	...	...	...	...	...	68201.2	87465.9	99484.5	110756.5	104714.2	103343.8	107747.1
General government final consumption expenditure	20124.2	20897.1	21107.5	22515.8	23250.9	84698.9	...	...	...	...	...	...
Gross capital formation	19791.5	19157.9	19926.5	19023.3	26591.9	...	35463.2	39758.8	40186.0	39348.5	39324.1	39479.8
Gross fixed capital formation	18463.2	21137.4	20884.2	19973.1	26205.0	27724.2	47681.4	44360.4	32453.9	30145.3	27162.8	25053.8
Changes in inventories	1328.2	-1979.4	-957.8	-949.8	386.9	36838.8	47710.5	45020.5	32944.4	29445.3	30333.6	30278.4
Acquisitions less disposals of valuables	...	...	...	...	...	29745.1	-29.1	-660.0	-490.5	699.9	-3170.7	-5224.5
Exports of goods and services	37712.8	38385.4	39447.1	38147.5	38531.2	38967.9	...	...	...	...	...	...
Exports of goods	32689.3	32838.3	34465.3	32865.8	33541.8	39609.7	58680.6	51630.6	51259.5	52393.7	60994.7	59646.7
Exports of services	5023.5	5547.0	4981.8	5281.8	4989.3	53032.3	...	...	...	...	...	...
Less: Imports of goods and services	48490.4	55820.9	50101.5	49736.4	59486.0	34859.8	...	...	...	...	...	...
Imports of goods	43680.6	50933.5	44771.9	44475.2	54167.2	...	90372.9	90027.7	89856.9	82173.8	85388.9	88140.3
Imports of services	4809.8	4887.4	5329.6	5261.2	5318.9	77190.0	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	77665.0	77894.8	82599.1	86804.5	91198.1	59681.4	138918.1	145206.6	144799.0	144427.9	145436.6	143787.2

<sup>a</sup> Includes NPISH final consumption expenditure.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

**Series 200:** 1993 SNA, Namibia dollar, Western calendar year

**Series 1000:** 2008 SNA, Namibia dollar, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
Series	200					1000							
GROSS DOMESTIC PRODUCT	70110.5	75214.2	82599.2	90107.6	106863.6	122791.5	117110.5	133980.1	145206.6	156878.7	169528.9	178051.7	178676.5
Plus: Compensation of employees - from and to the rest of the world, net	-257.7	-34.0	-111.7	-101.8	-56.0	-56.9	...	...	...	...	...	...	...
Plus: Compensation of employees - from the rest of the world	66.6	66.6	66.6	66.6	66.6	66.6	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>					<b>1000</b>						
Less: Compensation of employees - to the rest of the world	324.3	100.6	178.4	168.4	122.6	123.5	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	-886.7	-1384.2	-3056.9	-2327.0	-4223.0	-772.7	...	...	...	...	...	...
Plus: Property income - from the rest of the world	2484.2	2042.9	1904.2	2134.7	2163.5	2969.2	...	...	...	...	...	...
Less: Property income - to the rest of the world	3371.0	3427.2	4961.1	4461.7	6386.5	3741.9	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	-1144.4	-1418.2	-3168.7	-2428.8	-4279.0	-829.6 -305.3	-779.5	-233.3	-3100.0	-3108.8	-5476.6	-5026.7
Plus: Sum of Compensation of employees and property income - from the rest of the world	2550.8	2109.5	1970.8	2201.3	2230.1	3035.8 3206.7	4043.5	3925.7	3873.7	3827.2	4535.2	4249.5
Less: Sum of Compensation of employees and property income - to the rest of the world	3695.2	3527.8	5139.5	4630.1	6509.1	3865.4 3512.0	4823.0	4159.0	6973.7	6936.0	10011.8	9276.2
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	68966.1	73795.9	79430.5	87678.8	102584.6	121962.0 116805.2	133200.6	144973.3	153778.7	166420.1	172575.1	173649.8
Plus: Current transfers - from and to the rest of the world, net	10060.4	10038.9	8894.4	8336.5	12974.1	15212.3 14999.3	18582.9	17944.1	15657.5	19130.6	18610.5	19261.4
Plus: Current transfers - from the rest of the world	10544.0	10670.6	9534.7	8909.6	13838.6	16218.0 16439.1	20327.2	19933.7	17563.2	20997.1	20541.2	21410.6
Less: Current transfers - to the rest of the world	483.6	631.7	640.3	573.2	864.6	1005.8 1439.8	1744.3	1989.5	1905.7	1866.6	1930.7	2149.2
Equals: GROSS NATIONAL DISPOSABLE INCOME	79026.5	83834.8	88324.9	96015.2	115557.7	137174.0 131804.5	151783.5	162917.5	169436.2	185550.7	191185.6	192911.2
Less: Final consumption expenditure / Actual final consumption	59359.3	70950.1	73327.0	80711.9	96198.2	112719.3 109727.3	120868.4	139243.3	160986.9	163795.3	169984.4	177086.7
Equals: SAVING, GROSS	19667.2	12884.8	14997.9	15303.4	19359.5	24454.7 22077.2	30915.0	23674.2	8449.3	21755.4	21201.2	15824.5
Plus: Capital transfers - from and to the rest of the world, net	629.4	558.6	808.6	1352.8	1218.4	1246.4 2895.1	1547.1	1372.5	1941.6	2421.9	1726.8	1621.8
Plus: Capital transfers - from the rest of the world	632.9	628.0	878.0	1426.2	1293.1	1321.1 3185.4	1747.7	1771.9	2104.0	2481.8	1908.3	1783.1
Less: Capital transfers - to the rest of the world	3.4	69.4	69.4	73.4	74.8	74.8 290.3	200.6	399.4	162.4	59.9	181.5	161.3
Less: Gross capital formation	19513.7	19896.2	19926.5	20162.0	28556.8	30780.6 34115.8	46898.7	44360.4	34367.9	29715.2	25978.6	22772.5
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	782.5	-6453.4	-4120.0	-3506.4	-7979.2	-5079.5 -9143.5	-14436.6	-19313.8	-23977.1	-5538.0	-3050.7	-5326.1
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	7412.1	8167.7	8793.3	10039.2	11031.6	12739.4 13035.8	14872.4	16024.4	17522.2	18051.8	19511.9	20834.6
Equals: NET NATIONAL INCOME	61554.0	65628.3	70637.2	77639.6	91553.0	109222.6	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	71614.4	75667.1	79531.6	85976.1	104527.1	124434.8 118768.7	136911.1	146893.1	151914.0	167498.9	171673.6	172076.6
Equals: SAVING, NET	12255.1	4717.1	6204.6	5264.2	8328.9	11715.3 9041.4	16042.6	7649.8	-9073.0	3703.5	1689.2	-5010.1

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Namibia dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	8818.4	10354.3	8967.0	9805.2	11965.2	12397.1	11816.2					
Crop and animal production, hunting and related service activities	2882.0	3152.2	2613.4	2575.1	3893.7	4212.8	3893.2					
Forestry and logging	2302.7	3069.8	2489.4	2710.8	3577.3	3663.9	2952.6					
Fishing and aquaculture	3633.8	4132.3	3864.2	4519.3	4494.2	4520.5	4970.4					
Manufacturing, mining and quarrying and other industrial activities	26572.5	28806.5	32034.2	38334.3	39995.6	44082.3	43698.2					
Mining and quarrying	11923.2	12824.7	12965.1	14839.4	14007.3	16008.0	16598.7					
Manufacturing	12127.9	13071.3	16524.3	18333.1	20215.7	21407.3	20981.9					
Electricity, gas, steam and air conditioning supply	2521.5	2910.5	2544.9	5161.8	5772.6	6666.9	6117.6					
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...					
Construction	4609.0	6810.8	8060.7	4947.4	3994.5	3827.7	3818.8					
Wholesale and retail trade, transportation and storage, accommodation and food service activities	18379.6	22477.1	23783.8	24959.9	27112.1	26593.6	27508.1					
Wholesale and retail trade; repair of motor vehicles and motorcycles	13489.0	16450.9	16394.2	16758.7	18542.3	17918.5	18181.5					
Transportation and storage	3073.0	3658.5	4625.6	5244.8	5534.5	5708.7	5433.2					
Accommodation and food service activities	1817.5	2367.7	2764.0	2956.4	3035.4	2966.5	3893.3					
Information and communication	1747.0	2527.5	2107.4	2347.6	2622.4	2459.1	2580.1					
Financial and insurance activities	7606.4	7866.9	10174.0	10886.4	12094.4	13844.7	12473.6					
Real estate activities	6794.3	7161.0	7408.1	8133.7	9136.0	9557.1	10213.2					
Professional, scientific, technical, administrative and support service activities	2555.9	2704.5	3130.6	2926.8	2969.4	3110.8	3105.0					
Professional, scientific and technical activities	871.7	958.7	1197.3	1184.3	1170.4	1214.3	1275.7					
Administrative and support service activities	1684.2	1745.8	1933.3	1742.5	1799.0	1896.5	1829.3					
Public administration and defence, education, human health and social work activities	28059.9	31986.6	34697.9	38163.6	42513.2	44378.0	45790.8					
Public administration and defence; compulsory social security	13442.2	14797.0	16707.4	17644.9	19622.4	20776.9	20944.7					
Education	10586.4	12617.3	12807.6	14883.9	16537.6	17441.1	18839.5					
Human health and social work activities	4031.3	4572.3	5182.9	5634.8	6353.2	6160.1	6006.6					
Other service activities	2700.7	3133.5	3390.6	3726.7	4037.8	4248.9	4310.7					
Arts, entertainment and recreation	1839.4	2176.1	2383.9	2636.8	2869.4	3060.7	3109.1					
Other service activities	...	...	...	...	...	...	...					
Private households with employed persons	861.4	957.5	1006.7	1089.9	1168.4	1188.1	1201.6					
Equals: VALUE ADDED, GROSS, at basic prices	107844.0	123828.8	133754.4	144231.5	156440.7	164499.2	165314.6					
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...					

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Plus: Taxes less Subsidies on products						9266.5	10151.3	11452.2	12647.2	13088.2	13552.4	13361.9
Equals: GROSS DOMESTIC PRODUCT						117110.5	133980.1	145206.6	156878.7	169528.9	178051.7	178676.5

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Namibia dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, forestry and fishing						9873.5	10340.5	8967.0	9029.8	9659.1	9474.3	9232.2
Crop and animal production, hunting and related service activities						3474.3	3195.6	2613.4	2482.6	2726.7	2713.0	2530.6
Forestry and logging						2513.5	2889.5	2489.4	2231.1	2580.9	2403.4	2078.2
Fishing and aquaculture						3885.7	4255.3	3864.2	4316.2	4351.5	4357.9	4623.4
Manufacturing, mining and quarrying and other industrial activities						...	...	...	...	...	...	...
Mining and quarrying						13794.8	13078.3	12965.1	11576.4	13223.5	15349.1	13649.2
Manufacturing						16603.8	17044.8	16524.3	18206.6	18024.7	18210.4	18851.8
Electricity, gas, steam and air conditioning supply						2291.0	2409.4	2544.9	3098.7	2590.3	2933.5	2774.3
Water supply; sewerage, waste management and remediation activities						...	...	...	...	...	...	...
Construction						4668.6	6571.7	8060.7	4747.7	3652.0	3332.7	3068.9
Wholesale and retail trade, transportation and storage, accommodation and food service activities						...	...	...	...	...	...	...
Wholesale and retail trade; repair of motor vehicles and motorcycles						13629.4	15338.0	16394.2	16638.0	15493.6	14526.4	13850.9
Transportation and storage						3521.6	3869.5	4625.6	4824.9	4592.5	4430.0	4278.5
Accommodation and food service activities						2392.5	2657.8	2764.0	2882.4	2843.4	2983.0	3062.8
Information and communication						1836.4	1888.8	2107.4	2233.3	2367.1	2314.5	2513.3
Financial and insurance activities						9004.4	9968.2	10174.0	10288.2	10654.4	10652.8	11294.5
Real estate activities						6944.4	7156.9	7408.1	7608.6	7807.2	8015.4	8228.1
Professional, scientific, technical, administrative and support service activities						...	...	...	...	...	...	...
Professional, scientific and technical activities						985.3	1034.3	1197.3	1136.6	1105.1	1093.3	1015.0
Administrative and support service activities						1821.1	1814.1	1933.3	1621.9	1585.9	1599.4	1500.8
Public administration and defence, education, human health and social work activities						...	...	...	...	...	...	...
Public administration and defence; compulsory social security						14400.9	14391.7	16707.4	16684.4	17046.4	17160.4	17537.1
Education						12131.3	13132.7	12807.6	13248.4	13022.1	13089.5	13442.8
Human health and social work activities						3901.4	4336.7	5182.9	5689.4	5940.8	5412.2	5154.2

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>												
<b>Base year</b>												
Other service activities	...											
Arts, entertainment and recreation	...											
Other service activities	...											
Private households with employed persons	...											
Equals: VALUE ADDED, GROSS, at basic prices	...											
Less: Financial intermediation services indirectly measured (FISIM)	...											
Plus: Taxes less Subsidies on products	...											
Equals: GROSS DOMESTIC PRODUCT	...											

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 200: 1993 SNA, Namibia dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>												
<b>200</b>												
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	11683.8	14622.6	13796.0	15060.7	17728.6	21259.4	22992.4	26256.3	31883.0	30473.8		
Alcoholic beverages, tobacco and narcotics	2257.3	2945.4	2816.7	3048.9	3280.4	4018.2	5675.7	5653.6	6304.1	5918.1		
Clothing and footwear	2588.4	3653.5	3253.0	3643.4	3975.5	4787.9	5464.5	6199.4	6814.2	6202.5		
Housing, water, electricity, gas and other fuels	6079.2	6542.5	7175.7	8311.9	10509.9	11106.2	11207.6	14369.5	14941.9	14920.9		
Furnishings, household equipment and routine maintenance of the house	...	...	...	...	...	...	...	...	...	...		
Health	2962.8	3346.6	3364.2	4201.3	4691.3	5478.5	6167.6	6840.9	9299.8	7910.0		
Transport	3587.5	3831.1	3807.9	4150.1	5702.6	5854.1	6023.1	8625.4	8871.2	9698.1		
Communication	...	...	...	...	...	...	...	...	...	...		
Recreation and culture	...	...	...	...	...	...	...	...	...	...		
Education	2424.0	2662.2	2437.6	3547.4	4100.4	4536.8	5450.0	5969.7	6521.2	6673.4		
Restaurants and hotels	...	...	...	...	...	...	...	...	...	...		
Miscellaneous goods and services	14757.5	17768.2	17906.3	20303.3	21964.4	28369.2	30108.9	35705.6	42739.2	40608.2		
Equals: Household final consumption expenditure in domestic market	46110.6	54967.3	54558.5	62283.1	71433.7	86495.4 <sup>a</sup>	93090.0	109620.4	127374.6	122405.0		
Plus: Direct purchases abroad by residents	885.7	949.9	1004.8	1444.7	1202.4	1156.0	1546.4	1691.8	1636.8	1147.2		
Less: Direct purchases in domestic market by non-residents	3256.7	3510.2	3342.1	3887.1	4116.8	4081.0	4621.7	4926.3	4467.8	2484.5		
Equals: Household final consumption expenditure <sup>b</sup>	43739.5	52407.1 <sup>c</sup>	52221.2	59840.6	68519.4 <sup>c</sup>	83570.5 <sup>d</sup>	90014.6	106385.9	124543.6 <sup>c</sup>	121067.7 <sup>c</sup>		
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Housing	...	...	...	...	...	...	...	...	...	...		
Health	310.5	422.1	573.8	780.1	1061.0	1441.7	1576.3	1747.1	1821.4	1871.8		
Recreation and culture	...	...	...	...	...	...	...	...	...	...		
Education	328.2	365.2	422.1	649.9	957.7	1073.2	1441.1	1544.1	1624.7	1245.7		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Social protection	...	...	...	...	...	...	...	...	...	...	...	...
Other services	1120.2	1220.5	1329.2	1540.6	1733.1	1733.2	1808.6	1921.2	2017.7	2172.3		
Equals: NPISHs final consumption expenditure	1758.9	2007.8	2325.1	2970.5	3751.8	4248.1	4826.0	5212.4	5463.8	5289.8		
<b>Individual consumption expenditure of general government</b>												
Equals: Individual consumption expenditure of general government	15281.5	17945.0	21107.5	20895.0	27498.4	34928.6	36414.7	38459.9	40311.7	43221.0		
Equals: Total actual individual consumption	59021.1	70352.1	73328.6	80735.6	96017.7	118499.1	126429.3	144845.8	164855.3	164288.7		

<sup>a</sup> Discrepancy between components and total.

<sup>b</sup> Includes NPISH final consumption expenditure.

<sup>c</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

<sup>d</sup> Discrepancy between components and total. Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

**Table 4.1 Total Economy (S.1)**

**Series 200:** 1993 SNA, Namibia dollar, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	121427.3	125098.7	137860.0	150102.4	174911.1	199275.4	225426.3	243159.5	259965.4	270615.1	...	
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	763.8	794.5	1011.3	1099.9	1315.4	1524.5	1773.9	1930.7	1937.4	2001.0	2389.5	
Plus: Taxes less Subsidies on products	5137.4	5920.1	6201.6	6805.0	7744.9	9402.5	10361.0	11643.7	12921.9	13471.0	13526.6	
Plus: Taxes on products	5137.4	5920.1	6201.6	6805.0	7744.9	9402.5	10361.0	11643.7	12921.9	13471.0	13526.6	
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices <sup>a</sup>	56454.1	55804.6	61462.4	66799.9	75793.4	85886.6	97028.4	104643.2	106394.8	107247.4	...	
GROSS DOMESTIC PRODUCT	70110.5	75214.2	82599.2	90107.6	106862.6	122791.4	138763.5	150082.6	166005.6	180605.4	192138.2	
Less: Consumption of fixed capital	7412.1	8167.7	8793.3	10039.2	11031.6	12739.4	14527.9	16143.8	17762.1	18218.8	19497.8	
NET DOMESTIC PRODUCT	62698.4	67046.5	73805.9	80068.4	95831.4	110051.6	124235.6	133938.8	148243.5	162386.6	172640.5	
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	70110.5	75214.2	82599.2	90107.6	106862.6	122791.4	138763.5	150082.6	166005.6	180605.4	192138.2	
II.1.1 Generation of income account - Uses												
Compensation of employees	28242.5	31331.0	34667.1	38393.9	45406.1	51957.2	57863.3	63529.5	69995.1	75027.6	77765.3	
Taxes on production and imports, less Subsidies	5861.4	6682.5	7081.3	7781.6	8725.5	9763.0	10493.3	11291.3	12427.6	13267.2	12970.6	
Taxes on production and imports	5861.4	6682.5	7081.3	7781.6	8725.5	9763.0	10493.3	11291.3	12427.6	13267.2	12970.6	
Taxes on products	5137.4	5920.1	6201.6	6805.0	7744.9	9402.5	10361.0	11643.7	12921.9	13471.0	13526.6	
Other taxes on production	724.0	762.4	879.8	976.6	980.6	360.4	132.3	-352.4	-494.3	-203.8	-556.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>b</sup>	36006.5	37200.7	40850.8	43932.1	52731.0	61071.4	70406.9	75261.8	83582.9	92310.6	101402.3	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	<sup>b</sup> 36006.5	37200.7	40850.8	43932.1	52731.0	61071.4	70406.9	75261.8	83582.9	92310.6	101402.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	27984.9	31297.0	34555.3	38292.1	45350.1	51900.3	57759.4	63487.6	68800.0	...	...	...
Taxes on production and imports, less Subsidies	5861.4	6682.5	7081.3	7781.6	8725.5	9763.0	10493.3	11291.3	12427.6	13267.2	12970.6	...
Taxes on production and imports	5861.4	6682.5	7081.3	7781.6	8725.5	9763.0	10493.3	11291.3	12427.6	13267.2	12970.6	...
Taxes on products	5137.4	5920.1	6201.6	6805.0	7744.9	9402.5 <sup>c</sup>	10361.0 <sup>c</sup>	12015.9 <sup>c</sup>	13592.0 <sup>c</sup>	...	...	...
Other taxes on production	724.0	762.4	879.8	976.6	980.6	803.5 <sup>c</sup>	881.5 <sup>c</sup>	937.6 <sup>c</sup>	965.4 <sup>c</sup>	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	<sup>d</sup> 2484.2	2042.9	1904.2	2134.7	2163.5	2969.2	3359.1	3595.5	3401.1	3205.8	4567.8	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	<sup>e</sup> 3371.0	3427.2	4961.1	4461.7	6386.5	3741.9	3614.9	4225.1	7080.2	15716.9	16077.8	...
GROSS NATIONAL INCOME	68966.1	73795.9	79430.5	87678.8	102583.6	121961.8	138475.7	149400.2	162252.1	167983.8	180548.9	...
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	68966.1	73795.9	79430.5	87678.8	102583.6	121961.8	138475.7	149400.2	162252.1	167983.8	180548.9	...
Current taxes on income, wealth, etc.	188.8 <sup>f</sup>	168.1 <sup>f</sup>	142.6 <sup>f</sup>	211.9 <sup>f</sup>	174.4 <sup>f</sup>	146.4 <sup>f</sup>	336.8 <sup>f</sup>	423.3	446.8	443.5	246.4	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	...	...	...
Other current transfers	10347.5	10494.7	9384.4	8690.0	13656.5	16063.9	19452.4	19706.9	17363.9	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	479.6	627.7	636.3	569.2	860.6	1001.8	1000.9	1171.2	1202.0	1336.5	1434.2	...
GROSS DISPOSABLE INCOME	79026.5	83834.8	88324.9	96015.2	115557.7	137174.0	157267.8	168362.9	178864.6	186372.3	198482.8	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	79026.5	83834.8	88324.9	96015.2	115557.7	137174.0	157267.8	168362.9	178864.6	186372.3	198482.8	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	59359.3	70950.1	73327.0	80711.9	96198.2	112719.3	126429.3	144773.4	161448.0	167095.2	179878.5	...
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	19667.2	12884.8	14997.9	15303.4	19359.5	24454.7	30838.5	23589.5	17416.6	19277.1	18604.3	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	19667.2	12884.8	14997.9	15303.4	19359.5	24454.7	30838.5	23589.5	17416.6	19277.1	18604.3	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Capital transfers, receivable less payable	629.4	558.6	808.6	1352.8	1218.4	1246.4	1494.8	1750.7	1966.9	2003.6	1940.4	
Capital transfers, receivable	632.9	628.0	878.0	1426.2	1293.1	1321.1	1569.5	1825.4	2041.7	2045.5	2007.2	
Less: Capital transfers, payable	3.4	69.4	69.4	73.4	74.8	74.8	74.8	74.8	74.8	41.9	66.8	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	19513.7	19896.2	19926.5	20162.0	28556.8	30780.6	46629.0	50810.7	39523.9	29964.6	24148.6	
Gross fixed capital formation	17750.5	21024.9	20884.2	20453.2	27514.2	32565.5	46369.9	50031.8	37247.6	28400.4	24221.0	
Changes in inventories	1763.2	-1128.7	-957.8	-291.2	1042.6	-1784.9	259.1	778.9	2276.3	1564.2	-72.5	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	782.5	-6453.4	-4120.0	-3506.4	-7979.2	-5079.5	-14295.8	-25470.5	-20140.4	-8683.9	-3603.9	

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables.

<sup>d</sup> Refers to Property income from the rest of the world.

<sup>e</sup> Refers to Property income to the rest of the world.

<sup>f</sup> Discrepancy with equivalent item in Table 4.5 (General Government).

**Table 4.2 Rest of the world (S.2)**

Series 200: 1993 SNA, Namibia dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	46871.0	55004.7	50101.5	51789.3	64283.9	71280.4	88015.8	103146.4	103173.5	84202.6	86306.9	
Imports of goods	41928.8	50154.8	44771.9	46138.4	58326.7	66881.5	81423.9	96834.0	97594.9	79766.7	82253.5	
Imports of services	4942.2	4850.0	5329.6	5650.9	5957.1	4398.8	6591.9	6312.4	5578.6	4435.9	4053.5	
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	38108.1	39372.2	39447.1	41022.5	46391.2	50571.8	53721.0	57644.6	68207.1	67747.8	74418.3	
Exports of goods	33674.1	33926.3	34465.3	35647.8	40832.8	44779.7	46693.8	50693.8	61727.7	61051.3	67200.5	
Exports of services	4434.0	5445.9	4981.8	5374.7	5558.4	5792.1	7027.2	6950.9	6479.4	6696.5	7217.8	
EXTERNAL BALANCE OF GOODS AND SERVICES	8763.0	15632.5	10654.4	10766.8	17892.7	20708.6	34294.8	45501.7	34966.5	16454.8	11888.6	
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	8763.0	15632.5	10654.4	10766.8	17892.7	20708.6	34294.8	45501.7	34966.5	16454.8	11888.6	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	...	...	...	...	...	...	...	...	...	...	...	...
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	...	...	...	...	...	...	...	...	...	...	...	...
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	-153.0	7011.9	4928.7	4859.1	9197.6	6325.9	15790.5	27221.4	22107.5	10687.8	5544.0	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	-153.0	7011.9	4928.7	4859.1	9197.6	6325.9	15790.5	27221.4	22107.5	10687.8	5544.0	
Capital transfers, receivable less payable	-629.4	-558.6	-808.6	-1352.8	-1218.4	-1246.4	-1494.8	-1750.7	-1966.9	-2003.6	-1940.4	
Capital transfers, receivable	3.4	69.4	69.4	73.4	74.8	74.8	74.8	74.8	74.8	41.9	66.8	
Less: Capital transfers, payable	632.9	628.0	878.0	1426.2	1293.1	1321.1	1569.5	1825.4	2041.7	2045.5	2007.2	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	-782.5	6453.4	4120.0	3506.4	7979.2	5079.5	14295.8	25470.7	20140.5	8684.2	3603.6	

Table 4.5 General Government (S.13)

Series 200: 1993 SNA, Namibia dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	15217.2	18026.1	21384.6	21539.4	27805.7	33326.5	38237.5	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	5349.6	6286.8	7631.3	7198.9	9156.6	10924.9	12600.7	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	9867.6	11739.3	13753.3	14340.5	18649.0	22401.6 <sup>a</sup>	25636.9 <sup>a</sup>	...	...	...	...	...
Less: Consumption of fixed capital	739.0	843.5	915.1	1007.6	1100.8	-1236.6	-1290.2	-1365.1	-1540.6	-1650.7	-1801.7	...
VALUE ADDED NET, at basic prices	9128.6	10895.7	12838.2	13332.9	17548.3	21163.8	24363.5	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	9867.6	11739.3	13753.3	14340.5	18649.0	22401.6	25636.9	...	...	...	...	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	8906.7	10698.9	12666.1	13062.5	17113.2	20618.4	23687.7	...	...	...	...	...
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	960.9	1040.3	1087.2	1278.0	1535.8	1783.2	1949.2	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	960.9	1040.3	1087.2	1278.0	1535.8	1783.2	1949.2	...	...	...	...	...
Taxes on production and imports, less Subsidies	5861.4	6682.5	7081.3	7781.6	8725.5	10491.9	11933.6	...	...	...	...	...
Taxes on production and imports	5861.4	6682.5	7081.3	7781.6	8725.5	10491.9	11933.6	...	...	...	...	...
Taxes on products	5137.4	5920.1	6201.6	6805.0	7744.9	9402.5	10718.4	...	...	...	...	...
Other taxes on production	724.0	762.4	879.8	976.6	980.6	1089.4	1215.1	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	580.4	603.7	1161.1	1094.6	1034.3	1142.3	1036.1	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	1268.0	1024.2	1090.2	1572.9	2114.7	2448.1	2976.0	...	...	...	...	...
BALANCE OF PRIMARY INCOMES	<sup>b</sup> 5395.7	6458.7	7324.3	7573.7	8080.2	9731.5	10669.5	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	<sup>b</sup> 5395.7	6458.7	7324.3	7573.7	8080.2	9731.5	10669.5	...	...	...	...	...
Current taxes on income, wealth, etc.	<sup>c</sup> 8150.6	9168.2	10858.1	13350.2	13665.0	18780.0	23532.3	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	9405.0	10502.9	9389.5	8757.0	13671.2	16025.4	19628.1	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	2650.9	3305.2	4536.8	5613.0	6677.6	8108.0	9814.2	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Other current transfers	1970.6	2485.2	3208.3	3852.3	4863.5	5899.6	6887.7	...	...	...	...	...
GROSS DISPOSABLE INCOME	18329.9	20339.5	19826.8	20215.6	23875.4	30529.2	37128.0	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	18329.9	20339.5	19826.8	20215.6	23875.4	30529.2	37128.0	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	15281.5	17945.0	21107.5	20895.0	26684.5	31911.9	36414.7	38459.9	40396.2	42661.5	45152.4	...
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS <sup>b</sup>	3048.4	2394.5	-1280.6	-679.4	-2809.1	-1352.9 <sup>a</sup>	640.4 <sup>a</sup>	...	...	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS <sup>b</sup>	3048.4	2394.5	-1280.6	-679.4	-2809.1	-1352.9 <sup>a</sup>	640.4 <sup>a</sup>	...	...	...	...	...
Capital transfers, receivable less payable	-92.9	-562.7	-1747.6	-1217.8	-1463.2	935.5	1241.1	1250.6	2057.0	1687.6	2520.5	...
Capital transfers, receivable	607.0	602.1	852.2	1400.3	1267.2	3762.9	3673.8	3267.5	3459.8	2839.5	2801.9	...
Less: Capital transfers, payable	699.9	1164.8	2599.7	2618.1	2730.4	2827.4	2432.7	2016.9	1402.9	1151.8	281.5	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	2737.1	2685.8	2750.3	3145.7	3232.7	4841.2	6853.5	...	...	...	...	...
Gross fixed capital formation	2699.2	3001.9	2857.0	2943.8	3339.0	4961.0	6976.2	8438.6	7799.2	5961.0	4609.3	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions of non-produced non-financial assets <sup>d</sup>	70.8	65.3	62.5	21.9	32.5	8.8	-7.8	-2.1	-3.3	-1.9	-18.3	...
NET LENDING (+) / NET BORROWING (-)	378.0	-835.6	-5902.2	-5562.2	-7772.8	-7477.0	-9341.4	-9401.0	-13380.6	-10288.0	-11526.1	...

<sup>a</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables.

<sup>b</sup> Refers to Net value, i.e. excludes Consumption of fixed capital.

<sup>c</sup> Discrepancy with equivalent item in Table 4.1 (Total Economy).

<sup>d</sup> Refers to acquisition of land.

# Nauru

## Source

Response to the United Nations national accounts questionnaire from the Bureau of Statistics, Ministry of Finance, Yaren district. Official estimates for the years 2004-2009 can be found on the following website:  
<http://www.spc.int/prism/country/nr/stats/index.htm>

## General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA) so far as the existing data would permit. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, Australian dollar, Fiscal year ending 30 June

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	2600.0	2830.0										
Agriculture, hunting, forestry	940.0	800.0										
Fishing	1660.0	2030.0										
Mining and quarrying	6440.0	10150.0										
Manufacturing	7100.0	17290.0										
Electricity, gas and water supply	3120.0	5760.0										
Construction	2190.0	2340.0										
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	8690.0	9090.0										
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	6580.0	6680.0										
Hotels and restaurants	2110.0	2410.0										
Transport, storage and communications	6110.0	6420.0										
Financial intermediation; real estate, renting and business activities	5390.0	6480.0										
Public administration and defence; compulsory social security	4090.0	4860.0										
Education; health and social work; other community, social and personal services	3790.0	4320.0										
Education	1530.0	1920.0										
Health and social work	1590.0	1600.0										
Other community, social and personal services	670.0	800.0										
Private households with employed persons	...	...										
Equals: VALUE ADDED, GROSS, in basic prices	...	...										
Less: Financial intermediation services indirectly measured (FISIM)	...	...										

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Plus: Taxes less Subsidies on products	...	...										
Equals: GROSS DOMESTIC PRODUCT	49530.0	69550.0										

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 100: 1993 SNA, Australian dollar, Fiscal year ending 30 June

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2007</b>											
	<b>Industries</b>											
Agriculture, hunting, forestry; fishing	2610.0	2650.0										
Agriculture, hunting, forestry	950.0	960.0										
Fishing	1660.0	1690.0										
Mining and quarrying	12470.0	8890.0										
Manufacturing	7220.0	-100.0										
Electricity, gas and water supply	2820.0	3520.0										
Construction	2100.0	2180.0										
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	8480.0	7920.0										
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	6480.0	5690.0										
Hotels and restaurants	2000.0	2230.0										
Transport, storage and communications	5530.0	5290.0										
Financial intermediation, real estate, renting and business activities	5160.0	6080.0										
Public administration and defence; compulsory social security	4150.0	4220.0										
Education; health and social work; other community, social and personal services	3480.0	3570.0										
Education	1380.0	1580.0										
Health and social work	1440.0	1320.0										
Other community, social and personal services	660.0	670.0										
Private households with employed persons	...	...										
Equals: VALUE ADDED, GROSS, in basic prices	...	...										
Less: Financial intermediation services indirectly measured (FISIM)	...	...										
Plus: Taxes less Subsidies on products	...	...										
Equals: GROSS DOMESTIC PRODUCT	54020.0	44210.0										

## Nepal

### Source

The institution responsible for compiling National Accounts estimates is the Central Bureau of Statistics. The NRB (Central Bank of Nepal) is responsible for compiling BOP (Balance of Payments) accounts. Official national accounts estimates are published in "National Accounts of Nepal", an annual publication.

### General

In Nepal, the concept of 1993 SNA is used to the extent possible for the compilation of national accounts. It was adopted from the year 2000/01. National accounts are released each year in June/July. Recently the base year and methodology of 1968 SNA was updated. Full details of the national accounts and national accounts methodology are available at [www.cbs.gov.np](http://www.cbs.gov.np).

Benchmarking of national accounts estimates has become prime need for improving the quality of national accounts statistics. The levels of transactions of many economic activities were based on old surveys and studies. Because of the outdated benchmarks, the changes in the structure of output, input, value added, and capital formation of such economic activities were not revealed. Moreover, the changes in the economy occurred with newly emerged economic activities were not properly covered in the accounting system due to data gap in these areas. As a result, estimates were becoming less reliable and inconsistent.

Realizing the fact, Central Bureau of Statistics initiated the work on benchmarking the national accounts estimates exploring and using the available data from different sources. Data collected from major statistical operations such as Population Census 2001, Agriculture Census 2001, Manufacturing Census 2002, Nepal Labor Force Survey 1999, Nepal Living Standard Measurement Survey (NLSS) 2003 are used intensively to update the level and structure of the accounts. In addition, some fresh surveys covering different areas of the economy are conducted and their results are used to update and establish new national accounts benchmarks.

As the system of national accounts of Nepal is based on international guidelines, the methodological changes taken place internationally needs to be accommodated accordingly. Therefore, Central Bureau of Statistics carried out different activities for implementing System of National Accounts 1993. To implement the system, an assessment of the situation in the context from the old system (1968 SNA) to a new system (1993 SNA) was made. The methodology and data sources of the Nepal System of National Accounts (NSNA) compilation have been reviewed and updated to the extent possible following the 1993 SNA. Similarly, concepts, definitions and also classifications recommended by the 1993 SNA have been followed, including the fact that each table has the same fiscal year which starts from the middle of July according to the Nepali Calendar and national accounts aggregates in constant prices are reported in the form of volume measures with a fixed base year 2000/01.

### Methodology:

#### Overview of GDP Compilation

The main approach to compile GDP is the production approach. Valuation of national accounts aggregates with FISIM is used. Values of output, intermediate consumption, compensation of employees and other values are valued at producers' prices and at basic prices. While computing taxation, two types of taxes have been taken into consideration: taxes on products and taxes on production.

Classification of industries is based on NSIC (Nepal Standard Industrial Classification, 2000). These industries follow the ISIC recommendations. Note that since the contribution of NSIC division P & Q are insignificant, estimates are included in division O.



## Overview of the Compilation of the Integrated Economic Accounts

In the case of Nepal, only the production account is prepared by industry and other sequence of accounts is not available so far as the institutional sectors and sub-sectors are concerned.

An institutional unit is defined in the system as an economic entity that is capable, in its own right, of owning assets, incurring liabilities and engaging in economic activities and in transactions with other entities. The institutional units that make up the total economy are grouped into five mutually exclusive institutional sectors: the non-financial corporation sector; the financial corporation sector; the government sector; the household sector, and the non-profit institutions serving household sector.

All resident non-financial corporations and quasi corporations are included in the non-financial corporation sector. Non-financial corporations are further divided into public and private non-financial corporations. The principal activity of non-financial corporations is the production of goods or non-financial services. The estimates of non-financial corporations are obtained by cross classifying the transaction by economic activities and institutional units. While compiling national accounts aggregates at industry level, transactions are identified at the same time also at institutional sector level. Hence, a cross tabulation of the transaction by economic activities and by institutional sectors is prepared for compilation purposes. Since the preparation of estimates at institutional sector level requires data in greater detail, NA aggregates are mainly based on the benchmark surveys conducted in the years 2004 and 2005.

The financial corporations sector consists of all resident corporations or quasi corporations principally engaged in financial intermediation or auxiliary financial activities related to financial intermediation. For the estimates of gross value added and other aggregates, financial sector is further divided into sub-sectors- the central bank, other depository corporations, other financial intermediaries except insurance and pension funds, financial auxiliaries, insurance companies, and pension funds. National accounts aggregates are estimated utilizing the financial statistics compiled by the Nepal Rastra Bank and also processing the financial statements of the respective institutions.

Government units may be described as unique kinds of legal entities established by political processes, which have legislative, judicial, and executive authority. The activities of government units are grouped into two levels- central government and local government. The transaction of central government is derived from the government accounts. Central government expenditures are reclassified and regrouped to derive estimates by main functional categories.

To get national accounts estimates at local government level, data are compiled separately for local government bodies – Village Development Committee (VDCs), District Development Committee (DDCs), and Municipalities. Data on the transactions of VDCs and DDCs are collected annually administering some pre-designed questionnaire in a sample basis. This information is processed and used in the compilation of NA aggregates for these local government bodies. In case of municipalities, the report prepared by Urban Development Through Local Efforts (UDLE), Ministry of Local development is utilized to get information on the transactions – output, intermediate consumption, taxes, capital formation etc.

The household sector is defined as 'group of persons who share the same living accommodation, who pool some or all, of their income and wealth and consume certain types of goods and services collectively, mainly housing and food' SNA para. 4.132. The household sector engages in production activities that are directly controlled and owned by the members of households, either individually or in partnership with others. Producer units within the household sector are all unincorporated enterprises.

The main data source for NA estimates at household sector level is the Nepal Living Standard Measurement Survey (NLSS 2004). Unincorporated household activities (non-agriculture) are identified using the criteria of not registered and without hired labour and grouped them into NSIC two digit level for estimating output, input and compensation of employees. For the estimates of agricultural activities, the value of output is estimated using the

production data supplied by MOAC and DOA. Information on price and cost of production is also available from different departments- Department of livestock, Department of Horticulture, Department of Agriculture/ Marketing Development Directorate, District Agriculture Offices, Fish Development Centre, and Department of Forest. Producers of services for own final use- services of owner-occupied dwellings are estimated using NLSS survey data.

Non-profit institutions are legal or social entities created for the purpose of producing goods or services with non-profit motives. By virtue, these institutions are not permitted to generate operating surplus. The estimates of transactions of NPISHs are based on the survey on NGOs and INGOs (CBS 2002). The survey result provides information on economic transactions – output, input capital formation and compensation of employees. The number of NGOs is used as an extrapolator to get the estimates for other years. Since NPISHs operate non-market transactions like the government, estimates are inflated by the same wage index (public sector wage index) that is used for government services to derive estimates at current prices. The national accounts estimates from NPISHs are merged into the household sector, since it does not permit to prepare separate accounts because of the insufficiency and irregularity of input data required for the compilation.

The rest of the world consists of all non-resident institutional units that enter into transactions with resident units, or have other economic links with resident units. The rest of the world account is compiled using balance of payment (BOP) statistics as published by Nepal Rastra Bank. The BOP data is reclassified and used in the compilation of the activities of the rest of the world. Since there is complete concurrence between the 1993 SNA and BOP –V, the relevant portion of the BOP data, e.g., factor income, current transfers, exports and imports of goods and services are received and used in the compilation of NA estimates of GNI, GNDI, GNS.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, Nepalese rupee, Fiscal year ending 15 July											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	735470.0	895042.0	1056190.0	1176030.0	1359540.0	1516130.0	1730310.0	1934050.0	2161520.0	2315290.0	2538508.9	2802558.3
Household final consumption expenditure	641085.0	772762.0	916993.0	1022130.0	1167860.0	1318560.0	1493380.0	1662960.0	1861160.0	1968900.0	2133679.2	2346315.0
NPISHs final consumption expenditure	13721.0	15753.0	20002.0	22987.0	27307.1	29160.7	35022.0	38552.2	40658.7	46536.0	50567.5	56251.3
General government final consumption expenditure	80663.0	106527.0	119189.0	130917.0	164370.0	168407.0	201915.0	232532.0	259704.0	299852.0	354262.2	399992.1
Individual consumption expenditure	25667.0	36689.0	41716.0	44845.0	54800.4	55420.1	59863.0	56207.8	67225.0	54255.0	56250.0	57998.3
Collective consumption expenditure	54996.0	69838.0	77473.0	86072.0	109570.0	112987.0	142052.0	176324.0	192478.0	245597.0	298012.2	341993.8
Gross capital formation	247272.0	313029.0	456489.0	519268.0	526889.0	632601.0	808758.0	831983.0	763417.0	1252133.0	1641269.4	1956371.4
Gross fixed capital formation	178446.0	211039.0	264888.0	292730.0	317185.0	382972.0	462013.0	595823.0	647294.0	840693.0	1051957.1	1164939.4
Changes in inventories	68826.0	101990.0	191602.0	226537.0	209704.0	249629.0	346744.0	236160.0	116123.0	411440.0	589312.3	791432.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	104207.0	122737.0	114298.0	121714.0	153863.0	181180.0	226022.0	247565.0	213338.0	240392.0	271217.1	299818.5
Exports of goods	61971.0	69907.0	63178.0	68702.0	81511.8	85989.5	100961.0	98276.3	74866.0	82127.0	93744.1	113012.5
Exports of services	42236.0	52830.0	51121.0	53013.0	72351.5	95190.8	125061.0	149288.0	138472.0	158265.0	177473.0	186806.0
Less: Imports of goods and services	271291.0	342536.0	434198.0	450059.0	512948.0	634899.0	800552.0	883444.0	885110.0	1133320.0	1406068.2	1599955.3
Imports of goods	217963.0	279228.0	366693.0	388371.0	454653.0	547294.0	696373.0	761773.0	756488.0	977946.0	1230870.0	1396633.3
Imports of services	53328.0	63308.0	67506.0	61687.0	58294.5	87605.0	104179.0	121671.0	128623.0	155374.0	175198.2	203322.0
Equals: GROSS DOMESTIC PRODUCT	815658.0	988272.0	1192770.0	1366950.0	1527340.0	1695010.0	1964540.0	2130150.0	2253163.1	2674492.8	3044927.1	3458792.9

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, Nepalese rupee, Fiscal year ending 15 July											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Base year	2015											
Expenditures of the gross domestic product												
Final consumption expenditure	492849.0	522910.0	552676.0	563138.0	652646.0	662894.0	694875.0	718330.0	713268.0	738480.0	772574.4	817659.7
Household final consumption expenditure	430763.0	455468.0	482984.0	485249.0	563275.0	579370.0	603014.0	620244.0	616422.0	631569.0	652574.9	688539.8
NPISHs final consumption expenditure	9707.0	9980.0	11473.0	12036.0	13027.1	12328.0	13578.2	13996.9	13110.0	14363.0	14989.2	15919.5
General government final consumption expenditure	52378.0	57462.0	58220.0	65852.0	76343.2	71195.7	78283.1	84089.3	83736.0	92547.0	105010.3	113200.4
Individual consumption expenditure	16667.0	19791.0	20377.0	22557.0	25452.5	23429.4	23209.1	20326.1	21675.0	16745.0	16673.6	16413.9
Collective consumption expenditure	35711.0	37671.0	37843.0	43295.0	50890.7	47766.3	55074.0	63763.2	62061.0	75802.0	88336.7	96786.5
Gross capital formation	165035.0	179205.0	240920.0	241554.0	189273.0	233723.0	287075.0	314080.0	347693.0	479162.0	574444.8	630247.5
Gross fixed capital formation	108922.0	109459.0	127647.0	126723.0	119765.0	139425.0	155310.0	185706.0	162902.0	235043.0	277577.1	291392.7
Changes in inventories	56113.0	69746.0	113273.0	114831.0	69508.3	94298.4	131765.0	128373.0	184790.0	244119.0	296867.7	338854.8
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	78142.0	81168.0	72695.0	71158.0	72522.1	80010.5	95023.8	101480.0	87617.0	97557.0	103562.9	108415.0
Exports of goods	46470.0	46231.0	38489.0	38477.0	38083.1	38228.8	42343.8	39032.2	27983.0	29291.0	31751.5	36699.8
Exports of services	31672.0	34937.0	34206.0	32682.0	34439.1	41781.6	52679.9	62448.1	59634.0	68266.0	71811.4	71715.2
Less: Imports of goods and services	171509.0	193175.0	247762.0	236156.0	244161.0	278673.0	337219.0	369549.0	379743.0	483139.0	562765.5	606436.4
Imports of goods	137795.0	157472.0	209242.0	203780.0	216413.0	240221.0	293336.0	318654.0	325788.0	421826.0	498050.3	536170.4
Imports of services	33714.0	35703.0	38520.0	32377.0	27748.0	38452.0	43883.7	50895.6	53955.0	61313.0	64715.2	70266.0
Equals: GROSS DOMESTIC PRODUCT	564517.0	590107.0	618529.0	639694.0	670279.0	697954.0	739754.0	764336.0	768835.0	832060.0	887816.7	949885.8

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, Nepalese rupee, Fiscal year ending 15 July												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
GROSS DOMESTIC PRODUCT	815663.0	988272.0	1192770.0	1366950.0	1527340.0	1695010.0	1964540.0	2130150.0	2253160.0	2674490.0	3044927.1	3458792.9
Plus: Compensation of employees - from and to the rest of the world, net <sup>a</sup>	7941.8	11749.5	9117.4	7549.4	12291.4	13078.8	32751.7	34242.5	34004.0	30995.0	22614.9	39985.9
Plus: Compensation of employees - from the rest of the world	13447.7	16506.6	14917.9	17504.0	22521.0	23320.1	39539.8	42831.5	43085.0	38743.8	28268.7	50614.9
Less: Compensation of employees - to the rest of the world	5505.9	4757.1	5800.5	9954.6	10230.0	10241.3	6788.1	8589.0	9081.0	7748.8	5653.7	10629.1
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	7947.0	11750.0	9117.0	7549.0	12291.4	13078.8	32751.7	34242.5	34004.0	30995.0	22615.0	39985.9
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	823605.0	1000020.0	1201890.0	1374500.0	1539630.0	1708090.0	1997290.0	2164390.0	2287170.0	2705490.0	3067542.1	3498778.8

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Plus: Current transfers - from and to the rest of the world, net	182817.0	249487.0	282648.0	307859.0	422772.0	497701.0	631500.0	709957.0	778187.0	851801.0	864670.9	994785.0
Plus: Current transfers - from the rest of the world	...	257461.0	287771.0	311157.0	427806.0	505068.0	634855.0	712522.0	781990.0	855709.0	870476.0	1001450.1
Less: Current transfers - to the rest of the world	...	7974.5	5122.9	3298.0	5033.6	7367.6	3354.5	3932.2	3802.6	3908.0	5804.7	6665.1
Equals: GROSS NATIONAL DISPOSABLE INCOME	1006420.0	1249510.0	1484540.0	1682360.0	1962410.0	2205790.0	2628790.0	2874350.0	3065350.0	3557290.0	3932213.0	4493563.8
Less: Final consumption expenditure / Actual final consumption	735470.0	895042.0	1056190.0	1176030.0	1359540.0	1516130.0	1730310.0	1934050.0	2161520.0	2315290.0	2538508.9	2802558.3
Equals: SAVING, GROSS	270952.0	354466.0	428354.0	506332.0	602868.0	689662.0	898479.0	940302.0	903835.0	1242000.0	1393704.1	1691005.6
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	247272.0	313029.0	456489.0	519268.0	526889.0	632601.0	808758.0	831983.0	763416.0	1252130.0	1641269.4	1956371.4
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	23680.0	41437.0	-28135.0	-12936.0	75979.2	57060.4	89721.5	108320.0	140419.0	-10131.0	-247565.3	-265365.9
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Refers to Net Primary Incomes.

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, Nepalese rupee, Fiscal year ending 15 July											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
	Industries											
Agriculture, hunting, forestry; fishing	247191.0	309553.0	395755.0	478149.0	506284.0	534515.0	594610.0	625900.0	656779.0	724283.0	784492.1	838961.1
Agriculture, hunting, forestry	243323.0	305477.0	391519.0	473270.0	500465.0	527869.0	585951.0	616572.0	645697.0	711906.0	769774.8	822686.3
Fishing	3868.0	4076.0	4236.0	4879.0	5819.0	6646.0	8659.0	9328.3	11082.0	12377.0	14717.3	16274.8
Mining and quarrying	4375.0	5084.0	5926.0	6956.0	8166.1	9568.8	11003.1	11874.9	11630.0	14233.0	16645.7	18503.6
Manufacturing	57185.0	65447.0	70924.0	80531.0	91163.7	100312.0	112995.0	118981.0	120967.0	133862.0	151920.2	172392.3
Electricity, gas and water supply	15219.0	14629.0	15244.0	16001.7	17518.4	20553.5	21362.3	22051.0	21180.0	30609.0	33551.2	36600.2
Construction	54134.0	63741.0	77289.0	89356.0	98539.0	109488.0	126364.0	139289.0	141318.0	175300.0	206215.6	232374.1
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	116809.0	138064.0	178414.0	200363.0	223471.0	259758.0	306883.0	330045.0	334707.0	378744.0	433478.1	494403.3
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	105306.0	124121.0	161067.0	179306.0	198164.0	229872.0	271573.0	289566.0	293248.0	331016.0	381065.6	438135.5
Hotels and restaurants	11503.0	13943.0	17347.0	21057.0	25306.5	29886.3	35309.4	40479.4	41459.0	47728.0	52412.5	56267.7
Transport, storage and communications	76818.0	92618.0	95304.0	105834.0	122354.0	140735.0	155765.0	164976.0	167405.0	184489.0	196172.2	220023.3
Financial intermediation; real estate, renting and business activities	107175.0	120725.0	139830.0	156347.0	181742.0	201341.0	232347.0	258353.0	299083.0	402767.0	481654.7	546545.9

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Financial intermediation	33539.0	39100.0	46083.0	50111.0	58528.7	62183.3	79362.7	91406.1	107758.0	135375.0	172294.4	193469.1
Real estate, renting and business activities	73636.0	81625.0	93747.0	106236.0	123213.0	139157.0	152984.0	166947.0	191325.0	267392.0	309360.2	353076.8
Public administration and defence; compulsory social security	14352.0	18556.0	21695.0	24830.0	30547.2	32236.4	44324.0	51421.0	52720.0	69421.0	72744.4	83064.3
Education; health and social work; other community, social and personal services <sup>a</sup>	86185.0	110475.0	118189.0	131773.0	157689.0	171919.0	216520.0	248813.0	271866.0	329222.0	368904.1	406592.0
Education	48722.0	62642.0	61384.0	67739.0	81796.6	91565.8	115254.0	129363.0	141613.0	173589.0	194385.2	215820.9
Health and social work	10963.0	13744.0	15382.0	17087.0	20430.7	22326.9	27725.2	32929.0	33708.0	42550.0	45827.4	51002.8
Other community, social and personal services	26500.0	34089.0	41423.0	46947.0	55461.3	58026.5	73541.3	86521.0	96545.0	113083.0	128691.5	139768.2
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, in basic prices	779443.0	938892.0	1118570.0	1290140.0	1437470.0	1580430.0	1822170.0	1971710.0	2077650.0	2442930.0	2745778.3	3049460.0
Less: Financial intermediation services indirectly measured (FISIM)	24185.0	29362.0	35156.0	41660.0	49992.2	55204.9	63434.7	72616.4	84093.0	103445.0	119782.9	128485.6
Plus: Taxes less Subsidies on products	60401.0	78744.0	109358.0	118472.0	139862.0	169790.0	205802.0	231060.0	259603.0	335010.0	418931.8	537818.5
Equals: GROSS DOMESTIC PRODUCT	815658.0	988272.0	1192770.0	1366950.0	1527340.0	1695010.0	1964540.0	2130150.0	2253160.0	2674490.0	3044927.1	3458792.9

<sup>a</sup> Includes data for Private households with employed persons.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 100: 1993 SNA, Nepalese rupee, Fiscal year ending 15 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	195559.0	201464.0	205517.0	214787.0	224730.0	227193.0	237522.0	240137.0	240681.0	253197.0	260331.6	273514.2
Agriculture, hunting, forestry	192514.0	198257.0	202196.0	211271.0	220950.0	223310.0	233448.0	235775.0	235806.0	247931.0	254674.5	267540.3
Fishing	3045.0	3207.0	3321.0	3516.0	3780.6	3883.2	4073.7	4362.5	4875.0	5266.0	5657.1	5973.9
Mining and quarrying	2513.0	2531.0	2585.0	2637.0	2769.7	2824.6	3159.4	3233.3	3143.0	3575.0	3892.2	4238.9
Manufacturing	39545.0	39132.0	40291.0	41923.0	43444.7	45058.9	47888.4	48067.7	44223.0	48510.0	52956.8	56569.9
Electricity, gas and water supply	13204.0	12750.0	12989.0	13564.0	14690.2	14730.6	15212.7	15331.0	14168.0	17067.0	18712.4	20424.0
Construction	33043.0	33371.0	35430.0	37126.0	37207.0	38119.2	41579.7	42766.4	40904.0	45987.0	50595.4	54669.0
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	75813.0	79537.0	84883.0	86542.0	89967.3	96298.4	106309.0	108995.0	105674.0	117711.0	132131.8	146231.5
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	66962.0	70481.0	75237.0	76298.0	78966.8	84693.3	93918.0	96191.0	94110.0	105299.0	118507.8	131609.1
Hotels and restaurants	8851.0	9056.0	9646.0	10244.0	11000.5	11605.2	12391.2	12803.5	11564.0	12412.0	13624.1	14622.4
Transport, storage and communications	48226.0	51585.0	54657.0	57504.0	62160.0	66915.4	70420.4	74806.5	76314.0	81249.0	85026.3	90045.0
Financial intermediation, real estate, renting and business activities	69686.0	71044.0	73145.0	75057.0	77417.0	79785.6	82706.7	83939.9	88448.1	94529.0	99872.8	106006.2
Financial intermediation	24142.0	24623.0	25327.0	26163.0	27070.9	26825.0	27817.5	28626.5	31075.0	33900.0	36064.0	38293.6
Real estate, renting and business activities	45544.0	46421.0	47818.0	48894.0	50346.2	52960.6	54889.2	55313.4	57373.1	60629.0	63808.8	67712.6

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>												
<b>Base year</b>												
	<b>100</b>											
	<b>2015</b>											
Public administration and defence; compulsory social security	9319.0	10012.0	10405.0	10806.0	11202.7	11822.2	12418.4	13516.0	13857.0	15113.0	15879.9	16760.4
Education; health and social work; other community, social and personal services <sup>a</sup>	58394.0	64944.0	70185.0	73410.0	77772.7	81941.0	85839.7	93000.0	98765.0	105438.0	111091.4	117231.6
Education	32716.0	36233.0	38638.0	39799.0	42018.8	44504.8	46646.0	49021.0	52613.0	56501.0	59339.7	62373.3
Health and social work	7474.0	8191.0	8581.0	9012.0	9591.1	10020.7	10471.6	11662.0	12041.0	12924.0	13742.9	14671.2
Other community, social and personal services	18204.0	20520.0	22966.0	24599.0	26162.8	27415.6	28722.1	32317.0	34111.0	36013.0	38008.8	40187.1
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, in basic prices	545302.0	566370.0	590087.0	613356.0	641361.0	664689.0	703056.5	723793.3	726176.0	782378.1	830490.7	885690.6
Less: Financial intermediation services indirectly measured (FISIM)	23043.0	23725.0	24327.0	25821.0	26725.1	26918.6	28829.8	29523.9	30488.0	32828.0	33344.6	34762.7
Plus: Taxes less Subsidies on products	42257.0	47455.0	52770.0	52160.0	55642.8	60183.3	65527.7	70066.3	73147.0	82510.0	90670.6	98957.9
Equals: GROSS DOMESTIC PRODUCT	564517.0	590107.0	618539.0	639694.0	670279.0	697954.0	739754.0	764336.0	768835.0	832060.0	887816.7	949885.8

<sup>a</sup> Includes data for Private households with employed persons.

## Netherlands

### Source

Data compiled by the Centraal Bureau voor der Statistiek (CBS), Voorburg and provided to the OECD by Eurostat. The official estimates are published in 'Nationale Rekeningen', CBS.

### General

From September 2014, these national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

Detailed methodology of the Dutch national accounts could be found in Statistics Netherlands website: <http://www.cbs.nl/NR/rdonlyres/5467030C-ECF3-4E7D-AD80-4FF54CB0B272/0/2014p46pub.pdf>

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Original chain constant price estimates are referenced to 2015.

### Methodology:

#### Overview of GDP Compilation

The following breakdowns are disseminated: by expenditure, by production, and by income components. The breakdown by major expenditure category includes the following components: consumption expenditure by households and by government; individual and collective consumption expenditure; gross fixed capital formation (GFCF) by government and by corporations; changes in inventories; and exports and imports of goods and services. The breakdowns are disseminated both in current and in 2010 constant prices.

The classifications used are those of the NACE Rev.2 and CPA. Imports and exports use the more detailed Harmonised Code.

Use-table figures are recorded at purchaser's prices. In the supply table, domestic production figures are recorded at basic prices and imports at 'cif' prices. Therefore three additional columns are included in the supply table in order to fill the valuation gap. These columns relate to trade margins, transport margins and taxes and subsidies on products.

Taxes and subsidies on products are not fully allocated to individual industries or sectors. Therefore the estimation of GDP at market prices using the income approach starts with total value added at basic prices as the sum of value added at basic prices on the industry/sector level. GDP at market prices is then calculated by adding separate estimates of taxes (+) and subsidies (-) on products.

For imported goods two ways of valuation are of interest, namely the "purchaser's price" and the "c.i.f. price". The difference consists of taxes on products, including import duties, (as plus items) and subsidies on products (as minus items), transport margins on the Dutch territory, trade margins and VAT (if applicable), which are included in the former but not in the latter.

Expenditure is estimated in the context of the supply and use table, where independent estimates of output, intermediate consumption and final use are compared and brought into balance. This integrated procedure ensures the equality of the GDP estimates using the expenditure approach and production approach.

## Expenditure Approach

- Household final consumption expenditure: Because of the absence of a short term budget survey, the compilation of the monthly consumption index is based on the following internal and external sources; these are seen as representative for the changes in different consumption categories: monthly turnover retail trade and commercial and personal services, consumer price index, consumption of energy (in volumes) and turnover of petrol stations, international trade in services: consumption by non-residents in the Netherlands and by resident households in the rest of the world, consumption of other services, for example medical services and welfare, transport and communication services, other internal sources: statistics on housing and population growth, external sources: turnover of supermarkets and sales of vehicles. Although more details are published, the year-on-year value and volume changes of a few main commodity categories are the essence of the consumption index. These categories are the consumption of food, beverages and tobacco, durable consumer goods, other goods, services and total and domestic consumption by households, including non-profit institutions serving households (NPISH).
- Government expenditure: The standard procedures are usually followed to estimate the various variables. Government production follows from the expenses, while government production less sales gives government consumption, which is decomposed into an individual and a collective part. The results meet the requirements of the Eurostat Manual on quarterly non-financial accounts for general government (ISSN 1725-0048). The government as a sector is split up into sub-sectors. For the government as a sector only three consumption categories are estimated. These are the social benefits in kind, actual individual consumption and actual collective consumption by government.
- The Council of Social Insurance (CVZ) gives quarterly data on the social benefits in kind. These social benefits predominantly relate to compulsory social insurance, essentially under the Medical Health Insurance Fund Act (ZVW) and the Exceptional Medical Health Expenses Act (AWBZ). The two Acts contribute more than 85% to all expenditures on social benefits in kind. The remaining benefits are estimated on the basis of the expenses on the two Acts mentioned. These concern mostly expenses on disablement support, legal aid support, individual subsidies on rent, student transport subsidies and other social assistance.
- Taxes and subsidies: data on taxes and subsidies are obtained from the Ministry of Finance. The cash receipts from the various taxes are transformed to the accrual recording basis used in National Accounts by applying a one-month time-lag. In accordance with the current EU-regulations, the 90% criterion is fully respected. Almost all of these data used direct information.
- Inventories: The changes in inventories are obtained as a residual. The differences between the estimation of the production side and the sum of the main components of the expenditure side are included in the changes in inventories.

## Income Approach

The compilation of gross domestic product with reference to the income approach involves its estimation as the sum of the different components of value added, namely compensation of employees, the balance of other taxes and subsidies on production and gross operating surplus/mixed income.

From the point of view of income, GDP can be estimated in different ways; for example with reference to: value added components for the entire economy, value added components on an industry level, value added components on the level of institutional sectors and a combination of these options. In the Netherlands the combination option is used. All available information is combined in the matrices describing the relationship between industries and sectors. These matrices are used to divide the results from the supply and use table into the main components of the income approach, compensation of employees and gross operating surplus.

The calculation of domestic product from the income point of view is largely based on direct estimation methods. A great variety of statistical sources can be drawn upon, in many cases the same ones used in the production



approach. Estimates of wages and employers' social contributions are largely based on the Social Statistical Database. This database is realised by integration of data on employees from different sources (e.g. tax authorities and institutions responsible for the administration of social security).

Subsidy and tax estimates are based on figures from government registers. Many sources are available for the determination of operating surplus/mixed income. Estimates of the consumption of fixed capital are made with the perpetual inventory method.

## Production Approach

- **Agriculture, forestry and fishing:** The two main sources for estimating agriculture are the Business Information Network of the Agricultural Economics Research Institute (LEI), and the Product boards. These bodies collect a great deal of functional information on the output and industrial processing of agricultural products and foodstuffs. Besides these two sources a number of other sources are also used, such as CBS crop estimates, the Agriculture Survey (CBS/Ministry of Agriculture), Dairy Products Statistics (CBS/Product Board) and Slaughter Statistics (Product Board). Statistics Netherlands compiles monthly data about the supply in Dutch fishing ports and about the prices of fish. Data on the supply of fish are provided by the Ministry of Agriculture, Nature Management and Fisheries. Price information of the product board of fishing is used by Statistics Netherlands.
- **Mining and quarrying: Coal and metal ore:** These commodities are imported mainly for intermediate use in production processes. A small part is re-exported (Foreign Trade Statistics Department of Statistics Netherlands). **Crude petroleum production and natural gas production:** The information on intermediate consumption is provided by an annual publication of the Dutch exploration and production company (NAM).
- **The Netherlands gas supplier (Gasunie)** buys all the natural gas produced by NAM and also imports some natural gas. Gasunie, supplies the natural gas to regional gas distributors, large (electricity) industries (with a direct connection to the major natural gas pipelines of the Gasunie) and to other countries. Gasunie data are enriched with data from a survey of these distributors and electricity and chemical companies. The volume changes provided are used for quarterly accounts. The producer prices are used as deflators.
- **Crude petroleum** is mainly imported by oil refineries. The amount produced by NAM and other oil extracting firms is also bought by the oil refineries or sold to other countries. A monthly survey among oil refineries and information from NAM are used to compile a crude petroleum account. The volume changes given in this account are used for quarterly accounts. A price for deflation is obtained by using the producer price index.
- **Other mining and quarrying:** This category is subject to the methodology described in section 'Manufacturing'. Processing begins with the production statistics (size categories 5-9). The production statistics are then supplemented by Light Industry Survey data (size categories 0-4).
- **Manufacturing:** Five types of information can be distinguished: quantities produced, turnover data, use of raw materials, information about hours worked and industrial output price indices. The above-mentioned types of information are all used for the compilation of the production index per industry. The main source of this index is a statistical survey. Depending on the activity, enterprises report gross production, turnover, changes in stocks, physical quantities of products, energy consumption, and use of raw materials or hours worked.
- **Production and distribution of electricity, gas and water:** In addition to information about natural gas and crude petroleum, the energy accounts also include information about energy and water companies.
- **Construction:** In the quarterly national accounts six industries are distinguished for construction: site preparation, construction of dwellings and other buildings, construction of civil engineering works, installation activities, completion of construction activities and the rental of building machines. These industries produce eight types of commodities: new dwellings, maintenance of dwellings, new buildings, maintenance of buildings, construction and installation of civil engineering, installations for dwellings, installations for buildings and other building activities. The turnover index provides the development in current prices for each of the six industries. The turnover for the

construction of dwellings and other buildings is divided into newly built and maintenance. Maintenance is a rather autonomous process, whereas the building of new dwellings and buildings fluctuates over time. The development of maintenance of dwellings and non-residential buildings in previous years is assumed to continue. The rest is the total of newly built residences and buildings. This total is split into construction of dwellings and other buildings using the progress survey for these two activities. The number of productive hours is used to check the plausibility of the turnover index.

- **Hotels and restaurants:** Statistics Netherlands is obliged to supply data to the branch organisation of the hotel and restaurant sector. This means that source statistics on sales or revenues on a short term basis are available. Unfortunately this information is not in time for the flash estimate. Supplementary information on labour inputs and domestic consumption is used.

- **Transport, storage and communications:** For railways, air transport and sea transport both transport data and traffic data are available, as well as sales indicators. In addition, subsidies to the railways are obtained from government records. For air transport the quarterly business reports of KLM (Royal Dutch Airlines) are used. For inland shipping companies the main indicator of output, both domestic and abroad, is the trend of the number of ton-kilometres. Price indices are derived from the Rhine freight rates and the average proceeds per ton-kilometre in tramp shipping. The output of transport-related companies (storage companies, travel agencies, port companies, etc.) is measured from indirect data, viz. quantities of transferred goods and numbers of incoming sea-going vessels. Price trends are derived from wage trends. Output trends of road freight transport are estimated from data supplied by the Economic Bureau of Road and Water Transport. These data are obtained from a periodic panel survey and refer both to prices and to revenues. The communication establishments are covered by a large number of quantity indicators, such as numbers of phone calls, units of mail, telex messages, and so on. Data on phone rates are used to compile price indices. In addition quarterly business reports of KPN (dominant telecom enterprise) are used.

- **Banking:** data of the Central Bank of the Netherlands (DNB) are used. The DNB supervises the financial markets. Financial institutions that participate in these markets are obliged to provide their data to the DNB. The data of the DNB are published in statistical reports and on the DNB website. Supplementary quarterly business reports of banks are used.

- **Insurance and pension funds:** Since 2006, a quarterly source is available from the Central Bank (DNB). This source (the so called direct reports DRA) is developed for the Quarterly Sector Accounts and gives information in current prices. Among others, this source is used to estimate wages, social contributions and intermediate use of insurance and pension funds. On an annual basis the annual reports of enterprises are used. Supplementary quarterly business reports of insurance companies are used.

- **Business services:** For a number of branches source statistics on a short term basis are available, but only for regular quarterly estimation. These branches are: computer and related activities, legal and economic activities, architectural and engineering activities, advertising, activities of employment agencies and other business activities. For other branches, such as real estate activities, renting of movables and research and development few or no sources are available. Supplementary labour information is used as a check. The breakdown of value changes into volume and price components can be problematic. This issue is subject to constant study.

- **Government:** For the regular quarterly estimates, source data are used for a very substantial part of the government; namely the Dutch State, the Municipalities, Provinces, Waterboards and the Social Security Funds. These sources cover compensation of employees, other taxes and subsidies on production, intermediate consumption expenditures, sales and social benefits in kind. However, the data on compensation of employees are replaced by the Labour Accounts data, which covers all of the government. The labour accounts (LA) gives ex post quarterly information on jobs, labour input and compensation of employees, decomposed into wages and salaries and social contributions. These estimates are usually already used for the quarterly flash estimates. Labour input plays an important role in the constant price calculations.

- **Agriculture, forestry and fishing:** No information is available about agricultural services, gardening services or

forestry when the flash or regular quarter is compiled. Hourly wage rates per industry are used as an indication for the price. The volume of the agricultural services is left unchanged from the corresponding quarter in the previous year.

- Mining and quarrying: Crude petroleum production and natural gas production: The information on intermediate consumption is provided by an annual publication of the Dutch exploration and production company (NAM), from which a production/consumption ratio can be obtained. NAM accounts for approximately two-thirds of Netherlands production. This ratio is considered representative for the entire category. Other mining and quarrying: Output, intermediate consumption and value added are analysed for plausibility and continuity and, if necessary, adjusted.
- Construction: The volume change of the supply of building materials is compared with the volume change of the construction in each industry. These volume changes should be in line.
- Wholesale and retail trade: The calculation of retail and wholesale margins is not based on direct surveys. Instead, the retail margins are directly linked to household consumption. Wholesale margins are linked to household consumption, gross capital formation, imports and exports and intermediate consumption. Every aggregate is linked with a certain tariff that is extracted from the most recent supply and use table on an annual basis.
- Insurance and pension funds: As no sources are available on a quarterly basis, the trend of the previous year is extrapolated to the quarter under review.
- Care and other services: Due to a lack of short term information, trends in this industry are extrapolated using annual forecasts and professional publications. In health and social work activities in particular, changes are based on data on public financing. Supplementary data on the number of employees and wages and salaries is used for review.
- Government as an industry: For this specification the government is broken down into the usual categories of public administration and defense as well as subsidised education. Some government units are grouped into other industries like forestry, environmental services and health services. These, however, concern only a very small part of total government. Direct information on expenses and sales are available for large parts of government (Dutch State, the Municipalities, Provinces, Waterboards and the Social Security Funds).
- Other mining and quarrying: Constant-price analysis of output, consumption and value added is based on the monthly price index and, where available, production unit values.
- Manufacturing: The source data may measure the volume changes in production both directly (e.g. number of produced cars) and indirectly (deflated turnover data). As far as turnover and value of stocks are used for the calculation of the index, industrial output price indices are used for deflation.
- Production and distribution of electricity, gas and water: Constant-price analysis of output, consumption and value added is based on the monthly output price index and, where available, unit values of production.
- Construction: The output price for residences and other buildings, the price index of civil engineering works and the input price index for the construction costs of residences is used to deflate turnover.
- Government as in industry: For deflation a number of sources is utilized. The expenses of the government, broken down by commodity, are deflated on the basis of the CPI (Consumer Price index). The deflation of the consumption of fixed capital is pursued on the basis of the PIM-method.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	447484.0	447976.0	458253.0	464525.0	467112.0	470767.0	476709.0	483170.0	490883.0	506752.0	530171.0	553304.0
Household final consumption expenditure	290251.0	280302.0	285227.0	291391.0	291839.0	295008.0	298826.0	305372.0	310430.0	321600.0	335773.0	348752.0
NPISHs final consumption expenditure	5182.0	5230.0	5282.0	5428.0	5328.0	5433.0	5418.0	5444.0	5611.0	5661.0	5787.0	5990.0
General government final consumption expenditure	152051.0	162444.0	167744.0	167706.0	169945.0	170326.0	172465.0	172354.0	174842.0	179491.0	188611.0	198562.0
Individual consumption expenditure	100198.0	107945.0	113345.0	114252.0	115974.0	115250.0	116528.0	116535.0	117218.0	120978.0	127414.0	134686.0
Collective consumption expenditure	51853.0	54499.0	54399.0	53454.0	53971.0	55076.0	55937.0	55819.0	57624.0	58513.0	61197.0	63876.0
Gross capital formation	144525.0	129475.0	129254.0	130330.0	122266.0	122252.0	120294.0	155079.0	145121.0	152004.0	162209.0	172441.0
Gross fixed capital formation	143141.0	133128.0	125898.0	130965.0	122505.0	121237.0	118138.0	152533.0	141675.0	148670.0	158093.0	170099.0
Changes in inventories	170.0	-2672.0	3754.0	873.0	844.0	764.0	1579.0	2244.0	3140.0	3131.0	3935.0	2329.0
Acquisitions less disposals of valuables	1214.0	-981.0	-398.0	-1508.0	-1083.0	251.0	577.0	302.0	306.0	203.0	181.0	13.0
Exports of goods and services	451703.0	388883.0	446176.0	491041.0	519130.0	527581.0	541129.0	570353.0	563377.0	615553.0	655439.0	675153.0
Exports of goods	354202.0	292382.0	342992.0	382032.0	405627.0	407564.0	409005.0	418373.0	420899.0	460770.0	484921.0	493938.0
Exports of services	97501.0	96501.0	103184.0	109009.0	113503.0	120017.0	132124.0	151980.0	142478.0	154783.0	170518.0	181215.0
Less: Imports of goods and services	396514.0	341492.0	394496.0	435537.0	455542.0	460137.0	466572.0	518594.0	491044.0	536163.0	573832.0	590651.0
Imports of goods	302001.0	244960.0	292578.0	327049.0	344889.0	343001.0	345078.0	352926.0	355196.0	388826.0	413310.0	425727.0
Imports of services	94513.0	96532.0	101918.0	108488.0	110653.0	117136.0	121494.0	165668.0	135848.0	147337.0	160522.0	164924.0
Equals: GROSS DOMESTIC PRODUCT	647198.0	624842.0	639187.0	650359.0	652966.0	660463.0	671560.0	690008.0	708337.0	738146.0	773987.0	810247.0

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	480562.5	482222.8	484157.2	483634.2	478087.0	475187.4	477281.9	483170.0	488976.0	497297.5	507283.7	514971.8
Household final consumption expenditure	309997.2	303958.5	304331.5	304595.1	301169.6	298232.6	299411.3	305372.0	308702.0	315364.7	322234.9	327081.3
NPISHs final consumption expenditure	5555.4	5645.4	5597.9	5550.2	5437.8	5418.4	5378.5	5444.0	5594.0	5628.9	5705.5	5719.3
General government final consumption expenditure	164922.7	172641.1	174232.1	173508.2	171500.0	171532.3	172488.0	172354.0	174680.0	176297.5	179335.5	182160.4
Individual consumption expenditure	108700.7	114413.6	116695.6	117894.0	116547.4	115605.8	116038.1	116535.0	117713.0	119172.1	121496.9	123160.9
Collective consumption expenditure	56270.6	58278.2	57576.7	55607.0	54945.4	55931.8	56457.9	55819.0	56967.0	57131.1	57846.8	59005.7
Gross capital formation	147304.6	129776.8	127636.8	130267.5	122411.3	121707.4	120085.7	155079.0	144627.0	150648.4	156514.6	162104.3
Gross fixed capital formation	146982.4	134388.3	125274.8	131422.2	123135.4	121168.3	118252.0	152533.0	141422.0	147368.4	152652.7	159678.3
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	455391.8	416038.0	456508.6	480060.7	495704.8	507990.3	531085.6	570353.0	579868.0	617557.9	644300.7	661732.3

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Exports of goods	350698.3	315183.1	350218.7	367836.2	379271.9	386387.5	398172.6	418373.0	436695.0	462931.0	477368.4	487602.5
Exports of services	103361.4	100006.2	105527.7	111423.7	115640.1	120995.0	132644.2	151980.0	143173.0	154559.3	166827.5	174005.7
Less: Imports of goods and services	403882.3	372353.1	404084.0	419728.2	428897.8	438482.4	452806.0	518594.0	508340.0	539805.6	565301.6	583603.5
Imports of goods	299641.4	267641.4	295164.9	305977.7	313344.4	317421.9	327987.5	352926.0	372076.0	393308.2	408893.9	425968.5
Imports of services	101819.5	103217.8	107398.6	112198.6	113895.7	119754.5	123449.3	165668.0	136264.0	146421.0	156275.4	157559.5
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 680926.3	655957.5	664765.3	675077.1	668121.4	667251.7	676749.3	690008.0	705131.0	725656.7	742788.8	755248.5

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	647198.0	624842.0	639187.0	650359.0	652966.0	660463.0	671560.0	690008.0	708337.0	738146.0	774039.0	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	<sup>a</sup> -18220.0	-6124.0	1876.0	9099.0	11179.0	8945.0	-1662.0	529.0	-10475.0	5565.0	7679.0	
Plus: Sum of Compensation of employees and property income - from the rest of the world	<sup>b</sup> 204732.0	174445.0	228079.0	244332.0	232047.0	237694.0	268281.0	260599.0	260367.0	263399.0	282148.0	
Less: Sum of Compensation of employees and property income - to the rest of the world	<sup>c</sup> 222952.0	180569.0	226203.0	235233.0	220868.0	228749.0	269943.0	260070.0	270842.0	257834.0	274469.0	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	628978.0	618718.0	641063.0	659458.0	664145.0	669408.0	669898.0	690537.0	697862.0	743711.0	781718.0	
Plus: Current transfers - from and to the rest of the world, net	-9441.0	-6249.0	-8689.0	-8619.0	-8020.0	-9960.0	-9063.0	-8997.0	-4959.0	-5325.0	-6363.0	
Plus: Current transfers - from the rest of the world	11191.0	10873.0	11316.0	11937.0	12470.0	12538.0	13581.0	14121.0	13195.0	13354.0	14633.0	
Less: Current transfers - to the rest of the world	20632.0	17122.0	20005.0	20556.0	20490.0	22498.0	22644.0	23118.0	18154.0	18679.0	20996.0	
Equals: GROSS NATIONAL DISPOSABLE INCOME	619537.0	612469.0	632374.0	650839.0	656125.0	659448.0	660835.0	681540.0	692903.0	738386.0	775355.0	
Less: Final consumption expenditure / Actual final consumption	447484.0	447976.0	458253.0	464525.0	467112.0	470767.0	476709.0	483170.0	490883.0	506752.0	529064.0	
Equals: SAVING, GROSS	172101.0	164534.0	174242.0	186492.0	189160.0	188758.0	184197.0	198543.0	202226.0	231882.0	246550.0	
Plus: Capital transfers - from and to the rest of the world, net	-708.0	-820.0	-1966.0	-577.0	-254.0	-531.0	-493.0	-297.0	-1020.0	-346.0	-383.0	
Plus: Capital transfers - from the rest of the world	643.0	954.0	887.0	774.0	827.0	792.0	692.0	1097.0	1023.0	998.0	921.0	
Less: Capital transfers - to the rest of the world	1351.0	1774.0	2853.0	1351.0	1081.0	1323.0	1185.0	1394.0	2043.0	1344.0	1304.0	
Less: Gross capital formation	144525.0	129475.0	129254.0	130330.0	122266.0	122252.0	120294.0	155079.0	145121.0	152004.0	159903.0	
Less: Acquisitions less disposals of non-produced non-financial assets	864.0	283.0	822.0	379.0	10487.0	1103.0	851.0	3084.0	157.0	-22.0	93.0	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	26004.0	33956.0	42200.0	55206.0	56153.0	64872.0	62559.0	40083.0	55928.0	79554.0	86171.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital											
Less: Consumption of fixed capital	102612.0	106530.0	109791.0	110021.0	111232.0	113167.0	114366.0	115742.0	117912.0	121452.0	127261.0	
Equals: NET NATIONAL INCOME	526366.0	512188.0	531272.0	549437.0	552913.0	556241.0	555532.0	574795.0	579950.0	622259.0	654457.0	
Equals: NET NATIONAL DISPOSABLE INCOME	516925.0	505939.0	522583.0	540818.0	544893.0	546281.0	546469.0	565798.0	574991.0	616934.0	648094.0	
Equals: SAVING, NET	69489.0	58004.0	64451.0	76471.0	77928.0	75591.0	69831.0	82801.0	84314.0	110430.0	119289.0	

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 1000: 2008 SNA, Euro, Western calendar year**

**Data in millions**

Series 1999: 2000 GVA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Industries											
Agriculture, forestry and fishing	10582.0	9705.0	11368.0	10269.0	10836.0	11828.0	11674.0	11898.0	12513.0	13697.0	12776.0	13339.0
Manufacturing, mining and quarrying and other industrial activities	105876.0	93380.0	95697.0	100708.0	103458.0	102063.0	97768.0	99091.0	96745.0	100705.0	105270.0	107693.0
Manufacturing	74158.0	65630.0	66918.0	70259.0	70097.0	67949.0	69578.0	74533.0	76862.0	81583.0	85581.0	88477.0
Construction	33336.0	33516.0	30186.0	29794.0	27254.0	25632.0	25882.0	26394.0	28188.0	29970.0	32544.0	35751.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	110575.0	104730.0	107095.0	110127.0	111977.0	116061.0	119378.0	126069.0	130564.0	136693.0	142899.0	148829.0
Information and communication	29087.0	27754.0	28023.0	28043.0	27809.0	27820.0	28338.0	29469.0	31109.0	32619.0	34569.0	36362.0
Financial and insurance activities	33834.0	43029.0	50889.0	49988.0	53637.0	53030.0	53646.0	52494.0	49758.0	48133.0	46456.0	46247.0
Real estate activities	47868.0	36499.0	35336.0	36787.0	32446.0	34652.0	38152.0	39504.0	41618.0	45934.0	50726.0	52870.0
Professional, scientific, technical, administrative and support service activities	82629.0	80489.0	78887.0	81269.0	81262.0	81231.0	84627.0	89574.0	93738.0	99150.0	105872.0	111910.0
Public administration and defence, education, human health and social work activities	111227.0	118356.0	122577.0	124440.0	127233.0	129230.0	130966.0	131636.0	135414.0	139037.0	145288.0	152254.0
Other service activities	13373.0	13727.0	14222.0	14528.0	14404.0	14162.0	14383.0	14706.0	15177.0	15628.0	16232.0	16895.0
Equals: VALUE ADDED, GROSS, at basic prices	578387.0	561185.0	574280.0	585953.0	590316.0	595709.0	604814.0	620835.0	634824.0	661566.0	692632.0	722150.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	68811.0	63657.0	64907.0	64406.0	62650.0	64754.0	66746.0	69173.0	73513.0	76580.0	81355.0	88097.0
Plus: Taxes on products	69513.0	64714.0	65841.0	65271.0	63455.0	65494.0	67460.0	69896.0	74504.0	77706.0	82569.0	89397.0
Less: Subsidies on products	702.0	1057.0	934.0	865.0	805.0	740.0	714.0	723.0	991.0	1126.0	1214.0	1300.0
Equals: GROSS DOMESTIC PRODUCT	647198.0	624842.0	639187.0	650359.0	652966.0	660463.0	671560.0	690008.0	708337.0	738146.0	773987.0	810247.0

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	10819.6	11200.0	11224.2	11122.5	11048.9	11144.7	11656.4	11898.0	12163.0	12220.3	12062.4	12236.2
Manufacturing, mining and quarrying and other industrial activities	102755.8	93555.2	99091.6	100920.2	100141.6	101662.2	100555.6	99091.0	99705.0	103514.1	105883.4	105897.5
Manufacturing	75121.4	67550.3	70468.2	73656.9	72966.0	72284.2	74004.4	74533.0	76137.0	80768.9	83976.6	84609.5
Construction	32454.6	30974.8	27370.5	27641.6	25409.4	23924.2	24684.0	26394.0	28672.0	30825.3	32291.0	33942.1
Wholesale and retail trade, transportation and storage, accommodation and food service activities	117543.4	109721.7	113741.6	118487.9	118277.0	119387.2	122948.4	126069.0	128877.0	133129.3	136977.3	139849.2
Information and communication	26789.4	25961.4	25896.9	26365.4	26593.0	27118.9	28101.5	29469.0	31172.0	33239.2	34840.0	36133.1
Financial and insurance activities	55912.1	55991.4	56877.6	56405.9	54617.4	53540.1	52344.7	52494.0	52717.0	52023.0	51288.1	50520.8
Real estate activities	32657.9	32672.2	33776.8	34030.1	34964.4	36763.0	38437.1	39504.0	39867.0	40998.3	42078.3	43163.3
Professional, scientific, technical, administrative and support service activities	88114.4	84181.6	82375.4	84122.3	84026.1	83029.3	85821.8	89574.0	92625.0	96446.1	100340.9	102690.4
Public administration and defence, education, human health and social work activities	120614.8	124683.5	127754.3	130167.1	129736.1	130473.4	131404.2	131636.0	132365.0	134008.2	135292.0	136943.9
Other service activities	16178.0	15750.9	15701.6	15676.2	15278.0	14760.4	14558.2	14706.0	14880.0	15162.4	15556.3	15907.0
Equals: VALUE ADDED, GROSS, at basic prices	605034.2	585049.0	593884.4	604997.3	600192.0	601773.0	610430.3	620835.0	633043.0	651595.8	666711.5	677658.9
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	76504.5	71360.2	71264.9	70352.5	68116.5	65501.6	66342.2	69173.0	72088.0	74063.0	76074.6	77580.1
Plus: Taxes on products	77228.4	72232.2	72073.7	71147.7	68855.3	66228.3	67050.4	69896.0	72958.0	75014.4	77121.8	78725.5
Less: Subsidies on products	717.6	850.5	804.7	791.8	740.5	725.8	708.1	723.0	870.0	945.5	1032.0	1122.9
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 680926.3	655957.5	664765.3	675077.1	668121.4	667251.7	676749.3	690008.0	705131.0	725656.7	742788.8	755248.5

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)****Total Economy**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1203927.0	1156238.0	1195401.0	1259736.0	1279698.0	1283977.0	1303026.0	1338856.0	1360246.0	1428561.0	...	...
Less: Intermediate consumption, at purchaser's prices	625540.0	595053.0	621121.0	673783.0	689382.0	688268.0	698212.0	718021.0	725422.0	768168.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	578387.0	561185.0	574280.0	585953.0	590316.0	595709.0	604814.0	620835.0	634824.0	661566.0	692632.0	722150.0
Compensation of employees	307606.0	312196.0	311717.0	319557.0	323867.0	324676.0	328166.0	330267.0	340586.0	352818.0	369840.0	388403.0
Taxes on production and imports, less Subsidies	-2279.0	-3258.0	-3297.0	-2372.0	-1196.0	102.0	2872.0	1617.0	1891.0	1676.0	1877.0	...
Taxes on production and imports	6101.0	6479.0	6712.0	7118.0	7529.0	8280.0	10619.0	9534.0	10221.0	10608.0	11056.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	6101.0	6479.0	6712.0	7118.0	7529.0	8280.0	10619.0	9534.0	10221.0	10608.0	11056.0	...
Less: Subsidies	8380.0	9737.0	10009.0	9490.0	8725.0	8178.0	7747.0	7917.0	8330.0	8932.0	9179.0	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	8380.0	9737.0	10009.0	9490.0	8725.0	8178.0	7747.0	7917.0	8330.0	8932.0	9179.0	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 273060.0	252247.0	265860.0	268768.0	267645.0	270931.0	273776.0	288951.0	292347.0	307072.0	320884.0	332012.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	102612.0	106530.0	109791.0	110021.0	111232.0	113167.0	114366.0	115742.0	117912.0	121452.0	127261.0	...
OPERATING SURPLUS, NET	<sup>b</sup> 170448.0	145717.0	156069.0	158747.0	156413.0	157764.0	159410.0	173209.0	174435.0	185620.0	193623.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	144525.0	129475.0	129254.0	130330.0	122266.0	122252.0	120294.0	155079.0	145121.0	152004.0	162209.0	172441.0
Gross fixed capital formation	143141.0	133128.0	125898.0	130965.0	122505.0	121237.0	118138.0	152533.0	141675.0	148670.0	158093.0	170099.0
Changes in inventories	170.0	-2672.0	3754.0	873.0	844.0	764.0	1579.0	2244.0	3140.0	3131.0	3935.0	2329.0
Acquisitions less disposals of valuables	1214.0	-981.0	-398.0	-1508.0	-1083.0	251.0	577.0	302.0	306.0	203.0	181.0	13.0
Employment (average, in 1000 persons)	8915.0	8839.0	8779.0	8855.0	8837.0	8733.0	8725.0	8808.0	8943.0	9157.0	9396.0	9576.0
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	28262.0	26564.0	28823.0	29360.0	30345.0	31810.0	30660.0	30359.0	30813.0	32742.0	...	...
Less: Intermediate consumption, at purchaser's prices	17680.0	16859.0	17455.0	19091.0	19509.0	19982.0	18986.0	18461.0	18300.0	19076.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	10582.0	9705.0	11368.0	10269.0	10836.0	11828.0	11674.0	11898.0	12513.0	13666.0	...	...
Compensation of employees	2773.0	2798.0	2851.0	2926.0	2996.0	3046.0	3054.0	3038.0	3125.0	3255.0	...	...
Taxes on production and imports, less Subsidies	-708.0	-668.0	-697.0	-822.0	-790.0	-865.0	-768.0	-726.0	-547.0	-563.0	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 8517.0	7575.0	9214.0	8165.0	8630.0	9647.0	9388.0	9586.0	9935.0	10974.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3215.0	3359.0	3468.0	3543.0	3673.0	3833.0	3934.0	4030.0	4117.0	4145.0	...	...
OPERATING SURPLUS, NET	<sup>b</sup> 5302.0	4216.0	5746.0	4622.0	4957.0	5814.0	5454.0	5556.0	5818.0	6829.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	4468.0	4203.0	4414.0	5713.0	5291.0	4852.0	5164.0	4777.0	4374.0	4552.0	5080.0	...
Changes in inventories	64.0	3.0	16.0	-56.0	22.0	-1.0	-26.0	-36.0	-48.0	-15.0	-66.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	209.0	205.0	203.0	201.0	199.0	196.0	195.0	194.0	196.0	198.0	201.0	202.0
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	27445.0	25846.0	28053.0	28604.0	29575.0	31091.0	29950.0	29594.0	29972.0	31893.0		
Less: Intermediate consumption, at purchaser's prices	17305.0	16509.0	17089.0	18726.0	19142.0	19611.0	18634.0	18117.0	17944.0	18721.0		
Equals: VALUE ADDED, GROSS, at basic prices	10140.0	9337.0	10964.0	9878.0	10433.0	11480.0	11316.0	11477.0	12028.0	13172.0		
Compensation of employees	2634.0	2657.0	2700.0	2776.0	2843.0	2891.0	2894.0	2881.0	2962.0	3071.0		
Taxes on production and imports, less Subsidies	-711.0	-673.0	-698.0	-823.0	-787.0	-864.0	-763.0	-721.0	-545.0	-559.0		
OPERATING SURPLUS, GROSS <sup>a</sup>	8217.0	7353.0	8962.0	7925.0	8377.0	9453.0	9185.0	9317.0	9611.0	10660.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	3122.0	3266.0	3375.0	3453.0	3584.0	3744.0	3845.0	3940.0	4028.0	4056.0		
OPERATING SURPLUS, NET <sup>b</sup>	5095.0	4087.0	5587.0	4472.0	4793.0	5709.0	5340.0	5377.0	5583.0	6604.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	223.0	228.0	239.0	244.0	260.0	273.0	260.0	265.0	268.0	279.0		
Less: Intermediate consumption, at purchaser's prices	124.0	124.0	128.0	126.0	133.0	147.0	138.0	135.0	135.0	143.0		
Equals: VALUE ADDED, GROSS, at basic prices	99.0	104.0	111.0	118.0	127.0	126.0	122.0	130.0	133.0	136.0		
Compensation of employees	71.0	76.0	86.0	83.0	83.0	83.0	82.0	82.0	89.0	99.0		
Taxes on production and imports, less Subsidies	1.0	2.0	-1.0	-1.0	-5.0	-1.0	-5.0	-5.0	-2.0	-4.0		
OPERATING SURPLUS, GROSS <sup>a</sup>	28.0	26.0	26.0	36.0	49.0	44.0	45.0	53.0	46.0	41.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	10.0	10.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	12.0		
OPERATING SURPLUS, NET <sup>b</sup>	18.0	16.0	15.0	25.0	38.0	33.0	34.0	42.0	35.0	29.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	594.0	490.0	531.0	512.0	510.0	446.0	450.0	500.0	573.0	570.0		
Less: Intermediate consumption, at purchaser's prices	251.0	226.0	238.0	239.0	234.0	224.0	214.0	209.0	221.0	212.0		
Equals: VALUE ADDED, GROSS, at basic prices	343.0	264.0	293.0	273.0	276.0	222.0	236.0	291.0	352.0	358.0		
Compensation of employees	68.0	65.0	65.0	67.0	70.0	72.0	78.0	75.0	74.0	85.0		
Taxes on production and imports, less Subsidies	3.0	3.0	2.0	2.0	2.0	...	...	...	...	...		
OPERATING SURPLUS, GROSS <sup>a</sup>	272.0	196.0	226.0	204.0	204.0	150.0	158.0	216.0	278.0	273.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	83.0	83.0	82.0	79.0	78.0	78.0	78.0	79.0	78.0	77.0		
OPERATING SURPLUS, NET <sup>b</sup>	189.0	113.0	144.0	125.0	126.0	72.0	80.0	137.0	200.0	196.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	25921.0	19667.0	21073.0	23123.0	26284.0	27788.0	23038.0	18874.0	13388.0	12461.0	...	...
Less: Intermediate consumption, at purchaser's prices	3857.0	3644.0	3574.0	4235.0	4878.0	5487.0	6297.0	6305.0	5465.0	4921.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	22064.0	16023.0	17499.0	18888.0	21406.0	22301.0	16741.0	12569.0	7923.0	7540.0	...	...
Compensation of employees	818.0	825.0	872.0	971.0	1033.0	1118.0	1242.0	1240.0	1126.0	898.0	...	...
Taxes on production and imports, less Subsidies	15.0	15.0	11.0	10.0	9.0	13.0	17.0	6.0	1.0	4.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	21231.0	15183.0	16616.0	17907.0	20364.0	21170.0	15482.0	11323.0	6796.0	6638.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1648.0	1704.0	1754.0	1800.0	1857.0	1912.0	1981.0	2044.0	2063.0	2103.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	19583.0	13479.0	14862.0	16107.0	18507.0	19258.0	13501.0	9279.0	4733.0	4535.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	2707.0	2424.0	2339.0	3194.0	2824.0	2526.0	3220.0	2628.0	2185.0	1787.0	1611.0	...
Changes in inventories	-8.0	-25.0	3.0	19.0	14.0	7.0	30.0	107.0	-31.0	83.0	231.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	279698.0	239439.0	263231.0	297162.0	303601.0	299798.0	300405.0	304706.0	303664.0	328912.0	...	...
Less: Intermediate consumption, at purchaser's prices	205540.0	173809.0	196313.0	226903.0	233504.0	231849.0	230827.0	230173.0	226802.0	248586.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	74158.0	65630.0	66918.0	70259.0	70097.0	67949.0	69578.0	74533.0	76862.0	80326.0	...	...
Compensation of employees	37889.0	38439.0	36412.0	37269.0	37734.0	37876.0	39000.0	38816.0	39963.0	41130.0	...	...
Taxes on production and imports, less Subsidies	-200.0	-665.0	-324.0	-146.0	-37.0	-156.0	-68.0	-234.0	-428.0	-483.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	36469.0	27856.0	30830.0	33136.0	32400.0	30229.0	30646.0	35951.0	37327.0	39679.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	12677.0	13028.0	13207.0	13268.0	13486.0	13651.0	13859.0	14187.0	14387.0	14703.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	23792.0	14828.0	17623.0	19868.0	18914.0	16578.0	16787.0	21764.0	22940.0	24976.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	13342.0	12264.0	11311.0	12719.0	13159.0	12617.0	13333.0	13902.0	15560.0	16044.0	17250.0	...
Changes in inventories	-1328.0	-764.0	690.0	-1289.0	878.0	-2.0	139.0	-91.0	1065.0	1264.0	965.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	841.0	817.0	793.0	787.0	778.0	764.0	759.0	760.0	764.0	770.0	786.0	803.0

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	17972.0	18949.0	18609.0	19405.0	19291.0	19062.0	18409.0	17859.0	16530.0	16431.0	...	...
Less: Intermediate consumption, at purchaser's prices	12021.0	10767.0	10885.0	11600.0	11141.0	11153.0	11037.0	10042.0	8749.0	9401.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	5951.0	8182.0	7724.0	7805.0	8150.0	7909.0	7372.0	7817.0	7781.0	7030.0	...	...
Compensation of employees	1799.0	1872.0	1961.0	1900.0	1927.0	2072.0	2035.0	1981.0	1976.0	2030.0	...	...
Taxes on production and imports, less Subsidies	16.0	17.0	20.0	86.0	71.0	79.0	142.0	116.0	169.0	166.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	4136.0	6293.0	5743.0	5819.0	6152.0	5758.0	5195.0	5720.0	5636.0	4834.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2595.0	2686.0	2829.0	2972.0	3115.0	3253.0	3380.0	3518.0	3612.0	3803.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	1541.0	3607.0	2914.0	2847.0	3037.0	2505.0	1815.0	2202.0	2024.0	1031.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	3239.0	3452.0	4089.0	4729.0	5442.0	5585.0	6294.0	5605.0	5428.0	4554.0	5114.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	30.0	-33.0	6.0	-61.0	-41.0	2.0	20.0	452.0	-365.0	-1.0	29.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	8795.0	8520.0	8818.0	9672.0	9512.0	9741.0	10036.0	10167.0	10304.0	10560.0	...	...
Less: Intermediate consumption, at purchaser's prices	5092.0	4975.0	5262.0	5916.0	5707.0	5837.0	5959.0	5995.0	6125.0	6364.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	3703.0	3545.0	3556.0	3756.0	3805.0	3904.0	4077.0	4172.0	4179.0	4196.0	...	...
Compensation of employees	1601.0	1684.0	1734.0	1800.0	1799.0	1813.0	1828.0	1812.0	1857.0	1935.0	...	...
Taxes on production and imports, less Subsidies	-33.0	-40.0	-42.0	-30.0	-26.0	-28.0	-23.0	-50.0	-28.0	-31.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	2135.0	1901.0	1864.0	1986.0	2032.0	2119.0	2272.0	2410.0	2350.0	2292.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1175.0	1186.0	1225.0	1270.0	1304.0	1304.0	1307.0	1319.0	1327.0	1361.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	960.0	715.0	639.0	716.0	728.0	815.0	965.0	1091.0	1023.0	931.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1457.0	1438.0	1769.0	1978.0	1246.0	1067.0	1243.0	1283.0	1437.0	1396.0	1494.0	...
Changes in inventories	0.0	-1.0	1.0	2.0	6.0	2.0	...	-1.0	4.0	4.0	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	99184.0	96582.0	87770.0	91512.0	84506.0	79607.0	80907.0	84840.0	92352.0	98460.0	...	...
Less: Intermediate consumption, at purchaser's prices	65848.0	63066.0	57584.0	61718.0	57252.0	53975.0	55025.0	58446.0	64164.0	69189.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	33336.0	33516.0	30186.0	29794.0	27254.0	25632.0	25882.0	26394.0	28188.0	29271.0	...	...
Compensation of employees	18992.0	18877.0	18570.0	18610.0	18462.0	17040.0	16446.0	16055.0	16323.0	16917.0	...	...
Taxes on production and imports, less Subsidies	20.0	10.0	-20.0	5.0	2.0	24.0	42.0	60.0	63.0	61.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	14324.0	14629.0	11636.0	11179.0	8790.0	8568.0	9394.0	10279.0	11802.0	12293.0	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2192.0	2282.0	2332.0	2358.0	2410.0	2441.0	2475.0	2515.0	2549.0	2595.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	12132.0	12347.0	9304.0	8821.0	6380.0	6127.0	6919.0	7764.0	9253.0	9698.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	2840.0	2349.0	2297.0	2767.0	2324.0	2459.0	2441.0	2713.0	3007.0	3432.0	3701.0	...
Changes in inventories	180.0	117.0	300.0	175.0	-11.0	-39.0	-13.0	5.0	59.0	187.0	22.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	543.0	536.0	511.0	510.0	497.0	466.0	453.0	449.0	452.0	467.0	482.0	498.0

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	130801.0	124929.0	128431.0	133604.0	135934.0	140340.0	143311.0	151781.0	156913.0	166488.0		
Less: Intermediate consumption, at purchaser's prices	56738.0	54162.0	56025.0	58863.0	60073.0	61457.0	63345.0	68205.0	70150.0	73902.0		
Equals: VALUE ADDED, GROSS, at basic prices	74063.0	70767.0	72406.0	74741.0	75861.0	78883.0	79966.0	83576.0	86763.0	92586.0		
Compensation of employees	38445.0	38723.0	38985.0	40357.0	41387.0	41251.0	41536.0	42307.0	43488.0	45331.0		
Taxes on production and imports, less Subsidies	93.0	49.0	46.0	154.0	231.0	293.0	340.0	279.0	242.0	188.0		
OPERATING SURPLUS, GROSS <sup>a</sup>	35525.0	31995.0	33375.0	34230.0	34243.0	37339.0	38090.0	40990.0	43033.0	47067.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	7692.0	7912.0	7940.0	7859.0	7874.0	7911.0	7974.0	8150.0	8263.0	8435.0		
OPERATING SURPLUS, NET <sup>b</sup>	27833.0	24083.0	25435.0	26371.0	26369.0	29428.0	30116.0	32840.0	34770.0	38632.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	8670.0	6762.0	6306.0	7464.0	7029.0	7944.0	7998.0	8371.0	8559.0	9389.0		
Changes in inventories	847.0	-2051.0	2438.0	1880.0	-600.0	911.0	1666.0	1988.0	2477.0	1659.0		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	66360.0	61005.0	63582.0	67279.0	69128.0	70402.0	73022.0	75946.0	75987.0	79440.0		
Less: Intermediate consumption, at purchaser's prices	39095.0	36143.0	37887.0	41457.0	42750.0	43257.0	44433.0	45281.0	45018.0	47983.0		
Equals: VALUE ADDED, GROSS, at basic prices	27265.0	24862.0	25695.0	25822.0	26378.0	27145.0	28589.0	30665.0	30969.0	31457.0		
Compensation of employees	16408.0	16441.0	16319.0	16846.0	16941.0	17068.0	16895.0	17190.0	17801.0	18265.0		
Taxes on production and imports, less Subsidies	-920.0	-973.0	-1016.0	-1023.0	-1018.0	-810.0	-783.0	-772.0	-997.0	-1048.0		
OPERATING SURPLUS, GROSS <sup>a</sup>	11777.0	9394.0	10392.0	9999.0	10455.0	10887.0	12477.0	14247.0	14165.0	14240.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	5066.0	5202.0	5406.0	5619.0	5901.0	6056.0	6164.0	6378.0	6619.0	6907.0		
OPERATING SURPLUS, NET <sup>b</sup>	6711.0	4192.0	4986.0	4380.0	4554.0	4831.0	6313.0	7869.0	7546.0	7333.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	6208.0	5320.0	6700.0	7547.0	6686.0	6476.0	6116.0	8230.0	8919.0	9834.0		
Changes in inventories	...	...	...	...	...	...	...	...	11.0	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	20298.0	19726.0	19400.0	20399.0	20819.0	21303.0	22526.0	24286.0	26012.0	27798.0		
Less: Intermediate consumption, at purchaser's prices	11051.0	10625.0	10406.0	10835.0	11081.0	11270.0	11703.0	12458.0	13180.0	14041.0		
Equals: VALUE ADDED, GROSS, at basic prices	9247.0	9101.0	8994.0	9564.0	9738.0	10033.0	10823.0	11828.0	12832.0	13757.0		
Compensation of employees	5089.0	5120.0	5272.0	5497.0	5627.0	5745.0	6032.0	6304.0	6715.0	7102.0		
Taxes on production and imports, less Subsidies	111.0	90.0	105.0	148.0	174.0	183.0	224.0	256.0	257.0	214.0		
OPERATING SURPLUS, GROSS <sup>a</sup>	4047.0	3891.0	3617.0	3919.0	3937.0	4105.0	4567.0	5268.0	5860.0	6441.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	827.0	859.0	870.0	868.0	870.0	870.0	866.0	871.0	890.0	926.0		
OPERATING SURPLUS, NET <sup>b</sup>	3220.0	3032.0	2747.0	3051.0	3067.0	3235.0	3701.0	4397.0	4970.0	5515.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	983.0	816.0	766.0	918.0	818.0	818.0	808.0	907.0	1078.0	1387.0		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	-1.0	6.0	9.0	8.0	1.0	-1.0	...	3.0	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	54648.0	52101.0	52121.0	52816.0	52451.0	52556.0	54882.0	62428.0	67709.0	70045.0	...	...
Less: Intermediate consumption, at purchaser's prices	25561.0	24347.0	24098.0	24773.0	24642.0	24736.0	26544.0	32959.0	36600.0	38169.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	29087.0	27754.0	28023.0	28043.0	27809.0	27820.0	28338.0	29469.0	31109.0	31876.0	...	...
Compensation of employees	14239.0	14635.0	13960.0	14336.0	14702.0	14589.0	14746.0	15455.0	16251.0	17337.0	...	...
Taxes on production and imports, less Subsidies	-117.0	-170.0	-219.0	-223.0	-187.0	-137.0	-158.0	-211.0	-269.0	-276.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	14965.0	13289.0	14282.0	13930.0	13294.0	13368.0	13750.0	14225.0	15127.0	14815.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	5289.0	5505.0	5665.0	5704.0	5776.0	5819.0	5875.0	6050.0	6439.0	7170.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	9676.0	7784.0	8617.0	8226.0	7518.0	7549.0	7875.0	8175.0	8688.0	7645.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	5548.0	4994.0	5025.0	5131.0	5386.0	5580.0	5982.0	6991.0	8782.0	7151.0	8158.0	...
Changes in inventories	46.0	...	3.0	40.0	84.0	57.0	53.0	1.0	17.0	...	-8.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	268.0	263.0	255.0	259.0	262.0	259.0	264.0	271.0	281.0	296.0	308.0	318.0
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	67311.0	76737.0	84535.0	85563.0	86849.0	85232.0	86991.0	86893.0	82850.0	83829.0	...	...
Less: Intermediate consumption, at purchaser's prices	33477.0	33708.0	33646.0	35575.0	33212.0	32202.0	33345.0	34399.0	33092.0	35143.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	33834.0	43029.0	50889.0	49988.0	53637.0	53030.0	53646.0	52494.0	49758.0	48686.0	...	...
Compensation of employees	18831.0	18172.0	17982.0	18224.0	18113.0	19007.0	18953.0	17835.0	17851.0	17646.0	...	...
Taxes on production and imports, less Subsidies	106.0	97.0	90.0	101.0	637.0	678.0	1661.0	1034.0	1511.0	1545.0	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 14897.0	24760.0	32817.0	31663.0	34887.0	33345.0	33032.0	33625.0	30396.0	29495.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3945.0	4156.0	4330.0	4298.0	4263.0	4283.0	4283.0	4261.0	4316.0	4484.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	10952.0	20604.0	28487.0	27365.0	30624.0	29062.0	28749.0	29364.0	26080.0	25011.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	4398.0	4589.0	5341.0	5156.0	4273.0	4321.0	4293.0	4911.0	5288.0	6547.0	6489.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	267.0	263.0	256.0	250.0	245.0	241.0	232.0	226.0	221.0	212.0	208.0	207.0

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	69425.0	70380.0	72388.0	73921.0	75424.0	77509.0	80904.0	84189.0	86309.0	88908.0	...	...
Less: Intermediate consumption, at purchaser's prices	21557.0	33881.0	37052.0	37134.0	42978.0	42857.0	42752.0	44685.0	44691.0	43238.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	47868.0	36499.0	35336.0	36787.0	32446.0	34652.0	38152.0	39504.0	41618.0	45670.0	...	...
Compensation of employees	3709.0	3730.0	3625.0	3653.0	3630.0	3563.0	3516.0	3462.0	3481.0	3574.0	...	...
Taxes on production and imports, less Subsidies	1802.0	1886.0	1950.0	2139.0	2249.0	2905.0	4053.0	3810.0	3994.0	4188.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	42357.0	30883.0	29761.0	30995.0	26567.0	28184.0	30583.0	32232.0	34143.0	37908.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	25173.0	26572.0	27453.0	26761.0	26218.0	26190.0	25999.0	25852.0	26119.0	26621.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	17184.0	4311.0	2308.0	4234.0	349.0	1994.0	4584.0	6380.0	8024.0	11287.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	47486.0	42893.0	35600.0	32408.0	27722.0	24571.0	25929.0	29437.0	35716.0	38891.0	44092.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	81.0	82.0	78.0	77.0	75.0	73.0	72.0	72.0	72.0	73.0	74.0	75.0

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	87664.0	85240.0	84011.0	88137.0	92705.0	92978.0	96135.0	100081.0	102856.0	106867.0		
Less: Intermediate consumption, at purchaser's prices	38899.0	37520.0	36901.0	39965.0	45291.0	46339.0	47774.0	49144.0	50472.0	52321.0		
Equals: VALUE ADDED, GROSS, at basic prices	48765.0	47720.0	47110.0	48172.0	47414.0	46639.0	48361.0	50937.0	52384.0	54546.0		
Compensation of employees	32294.0	32717.0	31568.0	32316.0	32928.0	32912.0	33634.0	33366.0	34381.0	35541.0		
Taxes on production and imports, less Subsidies	-1149.0	-1231.0	-1441.0	-1421.0	-1307.0	-1092.0	-1092.0	-1260.0	-1393.0	-1450.0		
OPERATING SURPLUS, GROSS <sup>a</sup>	17620.0	16234.0	16983.0	17277.0	15793.0	14819.0	15819.0	18831.0	19396.0	20455.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	3402.0	3559.0	3668.0	3699.0	3780.0	3879.0	3950.0	4012.0	4100.0	4253.0		
OPERATING SURPLUS, NET <sup>b</sup>	14218.0	12675.0	13315.0	13578.0	12013.0	10940.0	11869.0	14819.0	15296.0	16202.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	4085.0	3758.0	3438.0	3868.0	3765.0	4231.0	3945.0	4213.0	4324.0	4709.0		
Changes in inventories	-2.0	-1.0	92.0	128.0	57.0	80.0	22.0	-27.0	12.0	6.0		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	53757.0	51613.0	51287.0	53771.0	55120.0	55801.0	58906.0	62901.0	67009.0	72862.0		
Less: Intermediate consumption, at purchaser's prices	19893.0	18844.0	19510.0	20674.0	21272.0	21209.0	22640.0	24264.0	25655.0	27616.0		
Equals: VALUE ADDED, GROSS, at basic prices	33864.0	32769.0	31777.0	33097.0	33848.0	34592.0	36266.0	38637.0	41354.0	45246.0		
Compensation of employees	21694.0	20037.0	20016.0	21269.0	21361.0	21595.0	22681.0	24649.0	26656.0	29101.0		
Taxes on production and imports, less Subsidies	131.0	133.0	168.0	158.0	226.0	225.0	296.0	325.0	336.0	198.0		
OPERATING SURPLUS, GROSS <sup>a</sup>	12039.0	12599.0	11593.0	11670.0	12261.0	12772.0	13289.0	13663.0	14362.0	15947.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	5012.0	4999.0	5100.0	4798.0	4865.0	5321.0	5556.0	5455.0	5672.0	5964.0		
OPERATING SURPLUS, NET <sup>b</sup>	7027.0	7600.0	6493.0	6872.0	7396.0	7451.0	7733.0	8208.0	8690.0	9983.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	5394.0	4420.0	2971.0	4242.0	5049.0	7488.0	2463.0	27483.0	5628.0	6785.0		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	1.0	1.0	5.0	11.0	14.0	-2.0	...	...	17.0	-1.0		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	68310.0	72347.0	74734.0	74240.0	74242.0	74307.0	75249.0	74148.0	73509.0	74959.0		
Less: Intermediate consumption, at purchaser's prices	29097.0	31262.0	32295.0	31595.0	30948.0	30435.0	31373.0	30107.0	28585.0	28671.0		
Equals: VALUE ADDED, GROSS, at basic prices	39213.0	41085.0	42439.0	42645.0	43294.0	43872.0	43876.0	44041.0	44924.0	46288.0		
Compensation of employees	26948.0	28539.0	29340.0	29159.0	29505.0	29633.0	29546.0	29556.0	30383.0	31397.0		
Taxes on production and imports, less Subsidies	313.0	282.0	292.0	313.0	291.0	476.0	505.0	610.0	607.0	581.0		
OPERATING SURPLUS, GROSS	11952.0	12264.0	12807.0	13173.0	13498.0	13763.0	13825.0	13875.0	13934.0	14310.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	11952.0	12264.0	12807.0	13173.0	13498.0	13763.0	13825.0	13875.0	13934.0	14310.0		
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	19240.0	20129.0	19971.0	19604.0	18063.0	17089.0	15684.0	16805.0	16891.0	17718.0		
Changes in inventories	340.0	83.0	193.0	15.0	413.0	-253.0	-312.0	-181.0	-81.0	-55.0		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	35387.0	36937.0	37761.0	38122.0	38401.0	38814.0	39602.0	40616.0	42034.0	42896.0		
Less: Intermediate consumption, at purchaser's prices	7858.0	8097.0	8371.0	8503.0	8678.0	8887.0	9202.0	9608.0	10085.0	10124.0		
Equals: VALUE ADDED, GROSS, at basic prices	27529.0	28840.0	29390.0	29619.0	29723.0	29927.0	30400.0	31008.0	31949.0	32772.0		
Compensation of employees	21036.0	22114.0	22586.0	22782.0	22866.0	22777.0	22943.0	23344.0	24001.0	24675.0		
Taxes on production and imports, less Subsidies	64.0	41.0	81.0	132.0	139.0	238.0	273.0	297.0	297.0	270.0		
OPERATING SURPLUS, GROSS	<sup>a</sup> 6429.0	6685.0	6723.0	6705.0	6718.0	6912.0	7184.0	7367.0	7651.0	7827.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital	5384.0	5570.0	5734.0	5797.0	5850.0	5917.0	5972.0	6062.0	6151.0	6260.0		
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	1045.0	1115.0	989.0	908.0	868.0	995.0	1212.0	1305.0	1500.0	1567.0		
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	5849.0	5787.0	5527.0	5670.0	5549.0	5575.0	5957.0	6234.0	6013.0	6155.0		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	65111.0	70221.0	73116.0	75150.0	78628.0	80320.0	80880.0	80922.0	83428.0	85375.0		
Less: Intermediate consumption, at purchaser's prices	20626.0	21790.0	22368.0	22974.0	24412.0	24889.0	24190.0	24335.0	24887.0	25625.0		
<b>Equals: VALUE ADDED, GROSS, at basic prices</b>	44485.0	48431.0	50748.0	52176.0	54216.0	55431.0	56690.0	56587.0	58541.0	59750.0		
Compensation of employees	37008.0	39082.0	41016.0	42783.0	44071.0	44943.0	45330.0	45190.0	46231.0	47831.0		
Taxes on production and imports, less Subsidies	-1257.0	-1572.0	-1715.0	-1464.0	-1410.0	-1577.0	-1449.0	-1588.0	-1589.0	-1502.0		
<b>OPERATING SURPLUS, GROSS <sup>a</sup></b>	8734.0	10921.0	11447.0	10857.0	11555.0	12065.0	12809.0	12985.0	13899.0	13421.0		
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	3790.0	4043.0	4332.0	4561.0	4809.0	5067.0	5251.0	5425.0	5572.0	5731.0		
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	4944.0	6878.0	7115.0	6296.0	6746.0	6998.0	7558.0	7560.0	8327.0	7690.0		
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	5438.0	5988.0	6474.0	6256.0	6324.0	6374.0	5527.0	6326.0	6456.0	6205.0		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	13104.0	13136.0	13340.0	13802.0	13776.0	13811.0	14183.0	14719.0	15079.0	15584.0		
Less: Intermediate consumption, at purchaser's prices	6652.0	6590.0	6534.0	6875.0	6934.0	7126.0	7352.0	7605.0	7757.0	8036.0		
Equals: VALUE ADDED, GROSS, at basic prices	6452.0	6546.0	6806.0	6927.0	6842.0	6685.0	6831.0	7114.0	7322.0	7548.0		
Compensation of employees	3494.0	3587.0	3640.0	3665.0	3666.0	3601.0	3669.0	3613.0	3715.0	3879.0		
Taxes on production and imports, less Subsidies	-447.0	-442.0	-470.0	-403.0	-384.0	-301.0	-316.0	-309.0	-312.0	-334.0		
OPERATING SURPLUS, GROSS <sup>a</sup>	3405.0	3401.0	3636.0	3665.0	3560.0	3385.0	3478.0	3810.0	3919.0	4003.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	804.0	833.0	845.0	852.0	867.0	886.0	911.0	943.0	991.0	1066.0		
OPERATING SURPLUS, NET <sup>b</sup>	2601.0	2568.0	2791.0	2813.0	2693.0	2499.0	2567.0	2867.0	2928.0	2937.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	879.0	817.0	864.0	882.0	887.0	911.0	988.0	990.0	1252.0	1291.0		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	11595.0	11768.0	11941.0	12249.0	12192.0	12317.0	12498.0	12609.0	12909.0	13336.0		
Less: Intermediate consumption, at purchaser's prices	4998.0	4964.0	4955.0	5097.0	5120.0	5321.0	5428.0	5549.0	5645.0	5762.0		
Equals: VALUE ADDED, GROSS, at basic prices	6597.0	6804.0	6986.0	7152.0	7072.0	6996.0	7070.0	7060.0	7264.0	7574.0		
Compensation of employees	4215.0	4427.0	4578.0	4745.0	4629.0	4546.0	4598.0	4522.0	4671.0	4837.0		
Taxes on production and imports, less Subsidies	-119.0	-117.0	-116.0	-86.0	-66.0	-46.0	-24.0	-26.0	-23.0	-33.0		
OPERATING SURPLUS, GROSS <sup>a</sup>	2501.0	2494.0	2524.0	2493.0	2509.0	2496.0	2496.0	2564.0	2616.0	2770.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	774.0	811.0	826.0	821.0	816.0	811.0	804.0	795.0	791.0	799.0		
OPERATING SURPLUS, NET <sup>b</sup>	1727.0	1683.0	1698.0	1672.0	1693.0	1685.0	1692.0	1769.0	1825.0	1971.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	910.0	725.0	696.0	719.0	668.0	753.0	753.0	727.0	778.0	843.0		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	1.0	...	...	...	1.0	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	324.0	377.0	430.0	449.0	490.0	481.0	482.0	532.0	591.0	608.0		
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...		
Equals: VALUE ADDED, GROSS, at basic prices	324.0	377.0	430.0	449.0	490.0	481.0	482.0	532.0	591.0	608.0		
Compensation of employees	324.0	377.0	430.0	449.0	490.0	481.0	482.0	532.0	591.0	608.0		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
General public services	9464.0	10194.0	10625.0	10149.0	10445.0	10920.0	11167.0	11049.0	12069.0	11869.0	11927.0	
Defence	7768.0	8066.0	7590.0	7348.0	7324.0	7680.0	7957.0	7692.0	7868.0	8083.0	8566.0	
Public order and safety	10995.0	11543.0	11392.0	11295.0	11492.0	11916.0	11819.0	12108.0	12482.0	12670.0	13605.0	
Economic affairs	13641.0	13995.0	14074.0	13975.0	14025.0	13862.0	14491.0	14283.0	14473.0	15258.0	15913.0	
Environment protection	5188.0	5473.0	5317.0	5353.0	5346.0	5546.0	5581.0	5907.0	6067.0	5925.0	6159.0	
Housing and community amenities	2586.0	2814.0	2920.0	2868.0	2854.0	2741.0	2481.0	2494.0	2374.0	2391.0	2432.0	
Health	39573.0	43023.0	45954.0	47627.0	49396.0	49241.0	49852.0	50153.0	48865.0	51376.0	53992.0	
Recreation, culture and religion	4738.0	5162.0	5226.0	5183.0	5019.0	4960.0	4954.0	4852.0	4979.0	5014.0	5227.0	
Education	26854.0	28312.0	29415.0	29020.0	28968.0	29075.0	29243.0	29564.0	30535.0	31080.0	32327.0	
Social protection	31244.0	33862.0	35231.0	34888.0	35076.0	34385.0	34920.0	34252.0	35130.0	35825.0	37458.0	
Equals: General government final consumption expenditure	152051.0	162444.0	167744.0	167706.0	169945.0	170326.0	172465.0	172354.0	174842.0	179491.0	187606.0	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	29830.0	30108.0	30695.0	31786.0	32977.0	33551.0	33824.0	34881.0	35561.0	37041.0	38412.0	...
Alcoholic beverages, tobacco and narcotics	8464.0	8567.0	8700.0	9022.0	9428.0	9656.0	9766.0	10040.0	10222.0	10308.0	10784.0	...
Clothing and footwear	15251.0	14943.0	15275.0	15657.0	15511.0	15346.0	15877.0	16512.0	16560.0	17235.0	17651.0	...
Housing, water, electricity, gas and other fuels	59699.0	61471.0	63863.0	64715.0	67650.0	70725.0	71884.0	74215.0	75446.0	77115.0	80356.0	...
Furnishings, household equipment and routine maintenance of the house	17481.0	16295.0	16196.0	16386.0	16077.0	15554.0	15791.0	16338.0	17170.0	18301.0	19057.0	...
Health	8143.0	8257.0	8402.0	8782.0	9283.0	10190.0	10438.0	10544.0	10915.0	11079.0	11055.0	...
Transport	37875.0	35440.0	36666.0	37939.0	36761.0	35786.0	35901.0	36435.0	36620.0	38291.0	41766.0	...
Communication	10482.0	9640.0	9521.0	9396.0	9545.0	9507.0	9443.0	9290.0	8905.0	8767.0	8724.0	...
Recreation and culture	32160.0	31015.0	31429.0	31410.0	30869.0	30249.0	30026.0	30438.0	30847.0	32239.0	33397.0	...
Education	1953.0	1916.0	1955.0	2022.0	2082.0	2050.0	2071.0	2127.0	2176.0	2271.0	2323.0	...
Restaurants and hotels	20583.0	20007.0	19664.0	20537.0	20675.0	20947.0	22065.0	23536.0	25084.0	27212.0	29136.0	...
Miscellaneous goods and services	45045.0	38884.0	39755.0	40728.0	37796.0	38733.0	39368.0	39189.0	40215.0	41086.0	43129.0	...
Equals: Household final consumption expenditure in domestic market	286966.0	276543.0	282121.0	288380.0	288654.0	292294.0	296454.0	303545.0	309721.0	320945.0	335790.0	350011.0
Plus: Direct purchases abroad by residents	11707.0	11881.0	11956.0	12231.0	12785.0	13135.0	13570.0	13894.0	13817.0	14922.0	15078.0	...
Less: Direct purchases in domestic market by non-residents	8422.0	8122.0	8850.0	9220.0	9600.0	10421.0	11198.0	12067.0	13108.0	14267.0	15236.0	...
Equals: Household final consumption expenditure	290251.0	280302.0	285227.0	291391.0	291839.0	295008.0	298826.0	305372.0	310430.0	321600.0	335773.0	348752.0
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	5182.0	5230.0	5282.0	5428.0	5328.0	5433.0	5418.0	5444.0	5611.0	5661.0	5787.0	5990.0
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	100198.0	107945.0	113345.0	114252.0	115974.0	115250.0	116528.0	116535.0	117218.0	120978.0	127414.0	134686.0
Equals: Total actual individual consumption	395631.0	393477.0	403854.0	411071.0	413141.0	415691.0	420772.0	427351.0	433259.0	448239.0	468974.0	489428.0

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	1203927.0	1156238.0	1195401.0	1259736.0	1279698.0	1283977.0	1303026.0	1338856.0	1360246.0	1431012.0	1505788.0	
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	68811.0	63657.0	64907.0	64406.0	62650.0	64754.0	66746.0	69173.0	73513.0	76580.0	81262.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Plus: Taxes on products	69513.0	64714.0	65841.0	65271.0	63455.0	65494.0	67460.0	69896.0	74504.0	77706.0	82470.0	
Less: Subsidies on products	702.0	1057.0	934.0	865.0	805.0	740.0	714.0	723.0	991.0	1126.0	1208.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	625540.0	595053.0	621121.0	673783.0	689382.0	688268.0	698212.0	718021.0	725422.0	769446.0	813011.0	
GROSS DOMESTIC PRODUCT	647198.0	624842.0	639187.0	650359.0	652966.0	660463.0	671560.0	690008.0	708337.0	738146.0	774039.0	
Less: Consumption of fixed capital	102612.0	106530.0	109791.0	110021.0	111232.0	113167.0	114366.0	115742.0	117912.0	121452.0	127261.0	
NET DOMESTIC PRODUCT	544586.0	518312.0	529396.0	540338.0	541734.0	547296.0	557194.0	574266.0	590425.0	616694.0	646778.0	
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	647198.0	624842.0	639187.0	650359.0	652966.0	660463.0	671560.0	690008.0	708337.0	738146.0	774039.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	307606.0	312196.0	311717.0	319557.0	323867.0	324676.0	328166.0	330267.0	340586.0	352818.0	369439.0	
Taxes on production and imports, less Subsidies	66532.0	60399.0	61610.0	62034.0	61454.0	64856.0	69618.0	70790.0	75404.0	78256.0	83139.0	
Taxes on production and imports	75614.0	71193.0	72553.0	72389.0	70984.0	73774.0	78079.0	79430.0	84725.0	88314.0	93526.0	
Taxes on products	69513.0	64714.0	65841.0	65271.0	63455.0	65494.0	67460.0	69896.0	74504.0	77706.0	82470.0	
Other taxes on production	6101.0	6479.0	6712.0	7118.0	7529.0	8280.0	10619.0	9534.0	10221.0	10608.0	11056.0	
Less: Subsidies	9082.0	10794.0	10943.0	10355.0	9530.0	8918.0	8461.0	8640.0	9321.0	10058.0	10387.0	
Subsidies on products	702.0	1057.0	934.0	865.0	805.0	740.0	714.0	723.0	991.0	1126.0	1208.0	
Other subsidies on production	8380.0	9737.0	10009.0	9490.0	8725.0	8178.0	7747.0	7917.0	8330.0	8932.0	9179.0	
OPERATING SURPLUS, GROSS	218876.0	198519.0	210037.0	211608.0	210319.0	213049.0	213577.0	226214.0	226058.0	237672.0	249602.0	
MIXED INCOME, GROSS	54184.0	53728.0	55823.0	57160.0	57326.0	57882.0	60199.0	62737.0	66289.0	69400.0	71859.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	218876.0	198519.0	210037.0	211608.0	210319.0	213049.0	213577.0	226214.0	226058.0	237672.0	249602.0	
MIXED INCOME, GROSS	54184.0	53728.0	55823.0	57160.0	57326.0	57882.0	60199.0	62737.0	66289.0	69400.0	71859.0	
Compensation of employees	299944.0	304147.0	304293.0	311733.0	316191.0	317471.0	321512.0	323579.0	333541.0	345296.0	360782.0	
Taxes on production and imports, less Subsidies	65851.0	59965.0	60941.0	61299.0	60788.0	64390.0	68481.0	69271.0	73733.0	76614.0	81428.0	
Taxes on production and imports	73437.0	69373.0	70585.0	70203.0	68937.0	71765.0	75663.0	76313.0	81627.0	85175.0	90309.0	
Taxes on products	67336.0	62894.0	63873.0	63085.0	61408.0	63485.0	65044.0	67233.0	71908.0	75043.0	79729.0	
Other taxes on production	6101.0	6479.0	6712.0	7118.0	7529.0	8280.0	10619.0	9080.0	9719.0	10132.0	10580.0	
Less: Subsidies	7586.0	9408.0	9644.0	8904.0	8149.0	7375.0	7182.0	7042.0	7894.0	8561.0	8881.0	
Subsidies on products	516.0	810.0	817.0	838.0	786.0	739.0	714.0	723.0	951.0	1090.0	1190.0	
Other subsidies on production	7070.0	8598.0	8827.0	8066.0	7363.0	6636.0	6468.0	6319.0	6943.0	7471.0	7691.0	
Property income	398006.0	330225.0	389871.0	416943.0	391820.0	411023.0	441574.0	417066.0	412143.0	410494.0	432216.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	407883.0	327866.0	379902.0	399285.0	372299.0	394407.0	435445.0	408330.0	413902.0	395765.0	414169.0	
GROSS NATIONAL INCOME	628978.0	618718.0	641063.0	659458.0	664145.0	669408.0	669898.0	690537.0	697862.0	743711.0	781718.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	628978.0	618718.0	641063.0	659458.0	664145.0	669408.0	669898.0	690537.0	697862.0	743711.0	781718.0	
Current taxes on income, wealth, etc.	69200.0	67647.0	70096.0	68363.0	65232.0	65601.0	70773.0	77760.0	81566.0	93533.0	96567.0	
Social contributions	146987.0	144880.0	145746.0	156161.0	166404.0	170587.0	172683.0	169653.0	177463.0	176334.0	185013.0	
Social benefits other than social transfers in kind	100080.0	104799.0	110079.0	115117.0	117808.0	121570.0	122720.0	122486.0	125033.0	127876.0	130785.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other current transfers	44448.0	46590.0	49177.0	52510.0	53453.0	53636.0	52406.0	52347.0	52049.0	53652.0	53563.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	66851.0	65246.0	68410.0	66871.0	63634.0	64119.0	68829.0	76248.0	79755.0	91842.0	94042.0	
Social contributions	145026.0	142716.0	143644.0	153977.0	164146.0	168374.0	169852.0	166887.0	174659.0	173348.0	181747.0	
Social benefits other than social transfers in kind	101982.0	107180.0	112379.0	117412.0	120251.0	123991.0	124960.0	124985.0	127576.0	130545.0	133463.0	
Other current transfers	56297.0	55023.0	59354.0	62510.0	62886.0	64870.0	64004.0	63123.0	59080.0	60985.0	63039.0	
GROSS DISPOSABLE INCOME	619537.0	612469.0	632374.0	650839.0	656125.0	659448.0	660835.0	681540.0	692903.0	738386.0	775355.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	619537.0	612469.0	632374.0	650839.0	656125.0	659448.0	660835.0	681540.0	692903.0	738386.0	775355.0	
Adjustment for the change in net equity of households on pension funds	17140.0	20737.0	16097.0	18112.0	21280.0	22545.0	23423.0	23279.0	22199.0	20813.0	20971.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	447484.0	447976.0	458253.0	464525.0	467112.0	470767.0	476709.0	483170.0	490883.0	506752.0	529064.0	
Individual consumption expenditure	395631.0	393477.0	403854.0	411071.0	413141.0	415691.0	420772.0	427351.0	433259.0	448239.0	468004.0	
Collective consumption expenditure	51853.0	54499.0	54399.0	53454.0	53971.0	55076.0	55937.0	55819.0	57624.0	58513.0	61060.0	
Adjustment for the change in net equity of households on pension funds	17092.0	20696.0	15976.0	17934.0	21133.0	22468.0	23352.0	23106.0	21993.0	20565.0	20712.0	
SAVING, GROSS	172101.0	164534.0	174242.0	186492.0	189160.0	188758.0	184197.0	198543.0	202226.0	231882.0	246550.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	172101.0	164534.0	174242.0	186492.0	189160.0	188758.0	184197.0	198543.0	202226.0	231882.0	246550.0	
Capital transfers, receivable less payable	-708.0	-820.0	-1966.0	-577.0	-254.0	-531.0	-493.0	-297.0	-1020.0	-346.0	-383.0	
Capital transfers, receivable	9866.0	13199.0	12234.0	10881.0	11203.0	12586.0	10978.0	11895.0	12459.0	11478.0	12558.0	
Less: Capital transfers, payable	10574.0	14019.0	14200.0	11458.0	11457.0	13117.0	11471.0	12192.0	13479.0	11824.0	12941.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	68781.0	57184.0	62485.0	75894.0	77674.0	75060.0	69338.0	82504.0	83294.0	110084.0	118906.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	144525.0	129475.0	129254.0	130330.0	122266.0	122252.0	120294.0	155079.0	145121.0	152004.0	159903.0	
Gross fixed capital formation	143141.0	133128.0	125898.0	130965.0	122505.0	121237.0	118138.0	152533.0	141675.0	148670.0	157502.0	
Changes in inventories	170.0	-2672.0	3754.0	873.0	844.0	764.0	1579.0	2244.0	3140.0	3131.0	2268.0	
Acquisitions less disposals of valuables	1214.0	-981.0	-398.0	-1508.0	-1083.0	251.0	577.0	302.0	306.0	203.0	133.0	
Acquisitions less disposals of non-produced non-financial assets	864.0	283.0	822.0	379.0	10487.0	1103.0	851.0	3084.0	157.0	-22.0	93.0	
NET LENDING (+) / NET BORROWING (-)	26004.0	33956.0	42200.0	55206.0	56153.0	64872.0	62559.0	40083.0	55928.0	79554.0	86171.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	445402.0	333708.0	356761.0	657636.0	315045.0	121019.0	213158.0	419356.0	521374.0	208889.0	-361308.0	
Currency and deposits	-61734.0	-39709.0	-10354.0	189403.0	-24732.0	-166562.0	8596.0	106039.0	129160.0	40335.0	-20266.0	
Securities other than shares	153203.0	134013.0	55251.0	11923.0	9798.0	-25794.0	-9675.0	-37885.0	-39183.0	-18743.0	15180.0	
Loans	148257.0	-51950.0	134816.0	169967.0	63492.0	114140.0	76871.0	53207.0	2644.0	117016.0	-18036.0	
Shares and other equity	154808.0	284481.0	136942.0	241876.0	202881.0	177174.0	35229.0	321366.0	375806.0	35787.0	-360250.0	
Insurance technical reserves	25386.0	24817.0	16742.0	23278.0	21201.0	23084.0	20193.0	21601.0	16294.0	12052.0	22771.0	
Financial derivatives	20104.0	12634.0	12124.0	6321.0	1170.0	10071.0	21092.0	-10056.0	19339.0	15217.0	27928.0	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other accounts payable	5378.0	-35289.0	11240.0	14870.0	41235.0	-11094.0	60850.0	-34916.0	17314.0	7225.0	-28638.0	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-660.0	-1707.0	1123.0	-1793.0	1555.0	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 27480.0	30238.0	40434.0	54011.0	53788.0	61437.0	61076.0	40588.0	55732.0	75631.0	89104.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	472882.0	363946.0	397195.0	711647.0	368833.0	182456.0	274234.0	459944.0	577106.0	284520.0	-272204.0	
Monetary gold and SDRs	-90.0	4621.0	51.0	-218.0	-92.0	-116.0	11.0	186.0	-286.0	-9.0	264.0	
Currency and deposits	-16455.0	-35595.0	18310.0	212566.0	-11944.0	-153202.0	22492.0	98127.0	105706.0	91850.0	-11018.0	
Securities other than shares	46009.0	68221.0	-12455.0	-6255.0	9560.0	-24179.0	30312.0	32885.0	47249.0	23979.0	20003.0	
Loans	199201.0	-34025.0	163835.0	201027.0	161731.0	-11071.0	55089.0	10100.0	83425.0	110539.0	81827.0	
Shares and other equity	198656.0	357289.0	159999.0	275490.0	155001.0	352456.0	94648.0	293434.0	295902.0	64061.0	-402550.0	
Insurance technical reserves	22932.0	24077.0	14583.0	26546.0	22753.0	25863.0	22279.0	21618.0	15347.0	14900.0	20024.0	
Financial derivatives	22976.0	-7777.0	24932.0	21500.0	-5561.0	-2197.0	17275.0	15844.0	1705.0	-10094.0	34397.0	
Other accounts receivable	-347.0	-12865.0	27940.0	-19009.0	37385.0	-5098.0	32128.0	-12250.0	28058.0	-10706.0	-15151.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.2 Rest of the world (S.2)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	396514.0	341492.0	394496.0	435537.0	455542.0	460137.0	466572.0	518594.0	491044.0	536163.0	567613.0	
Imports of goods	302001.0	244960.0	292578.0	327049.0	344889.0	343001.0	345078.0	352926.0	355196.0	388826.0	412693.0	
Imports of services	94513.0	96532.0	101918.0	108488.0	110653.0	117136.0	121494.0	165668.0	135848.0	147337.0	154920.0	
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	451703.0	388883.0	446176.0	491041.0	519130.0	527581.0	541129.0	570353.0	563377.0	615553.0	652685.0	
Exports of goods	354202.0	292382.0	342992.0	382032.0	405627.0	407564.0	409005.0	418373.0	420899.0	460770.0	486619.0	
Exports of services	97501.0	96501.0	103184.0	109009.0	113503.0	120017.0	132124.0	151980.0	142478.0	154783.0	166066.0	
EXTERNAL BALANCE OF GOODS AND SERVICES	-55189.0	-47391.0	-51680.0	-55504.0	-63588.0	-67444.0	-74557.0	-51759.0	-72333.0	-79390.0	-85072.0	
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	-55189.0	-47391.0	-51680.0	-55504.0	-63588.0	-67444.0	-74557.0	-51759.0	-72333.0	-79390.0	-85072.0	
Compensation of employees	8701.0	9202.0	8635.0	9190.0	9140.0	8769.0	8420.0	8591.0	8841.0	9347.0	10613.0	
Taxes on production and imports, less Subsidies	681.0	434.0	669.0	735.0	666.0	466.0	1137.0	1519.0	1671.0	1642.0	1711.0	
Taxes on production and imports	2177.0	1820.0	1968.0	2186.0	2047.0	2009.0	2416.0	3117.0	3098.0	3139.0	3217.0	
Taxes on products	2177.0	1820.0	1968.0	2186.0	2047.0	2009.0	2416.0	2663.0	2596.0	2663.0	2741.0	
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	454.0	502.0	476.0	476.0	
Less: Subsidies	1496.0	1386.0	1299.0	1451.0	1381.0	1543.0	1279.0	1598.0	1427.0	1497.0	1506.0	
Subsidies on products	186.0	247.0	117.0	27.0	19.0	1.0	...	...	40.0	36.0	18.0	
Other subsidies on production	1310.0	1139.0	1182.0	1424.0	1362.0	1542.0	1279.0	1598.0	1387.0	1461.0	1488.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Property income	212074.0	169547.0	215600.0	223857.0	209681.0	217971.0	259107.0	248362.0	258903.0	245348.0	260639.0	
Current taxes on income, wealth, etc.	2624.0	2068.0	2741.0	3083.0	3220.0	3283.0	3542.0	3913.0	3673.0	4076.0	4231.0	
Social contributions	392.0	393.0	386.0	398.0	407.0	415.0	433.0	445.0	435.0	447.0	459.0	
Social benefits other than social transfers in kind	2150.0	2629.0	2548.0	2543.0	2691.0	2671.0	2493.0	2769.0	2783.0	2909.0	2918.0	
Other current transfers	15466.0	12032.0	14330.0	14532.0	14172.0	16129.0	16176.0	15991.0	11263.0	11247.0	13388.0	
Adjustment for the change in net equity of households on pension funds	-48.0	-41.0	-121.0	-178.0	-147.0	-77.0	-71.0	-173.0	-206.0	-248.0	-259.0	
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	1039.0	1153.0	1211.0	1366.0	1464.0	1564.0	1766.0	1903.0	1796.0	1825.0	1956.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	202197.0	171906.0	225569.0	241515.0	229202.0	234587.0	265236.0	257098.0	257144.0	260077.0	278686.0	
Current taxes on income and wealth, etc.	4973.0	4469.0	4427.0	4575.0	4818.0	4765.0	5486.0	5425.0	5484.0	5767.0	6756.0	
Social contributions	2353.0	2557.0	2488.0	2582.0	2665.0	2628.0	3264.0	3211.0	3239.0	3433.0	3725.0	
Social benefits other than social transfers in kind	248.0	248.0	248.0	248.0	248.0	250.0	253.0	270.0	240.0	240.0	240.0	
Other current transfers	3617.0	3599.0	4153.0	4532.0	4739.0	4895.0	4578.0	5215.0	4232.0	3914.0	3912.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
CURRENT EXTERNAL BALANCE	-27576.0	-35059.0	-44988.0	-56162.0	-66894.0	-66506.0	-63903.0	-43464.0	-57105.0	-79878.0	-86647.0	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	-27576.0	-35059.0	-44988.0	-56162.0	-66894.0	-66506.0	-63903.0	-43464.0	-57105.0	-79878.0	-86647.0	
Capital transfers, receivable less payable	708.0	820.0	1966.0	577.0	254.0	531.0	493.0	297.0	1020.0	346.0	383.0	
Capital transfers, receivable	1351.0	1774.0	2853.0	1351.0	1081.0	1323.0	1185.0	1394.0	2043.0	1344.0	1304.0	
Less: Capital transfers, payable	643.0	954.0	887.0	774.0	827.0	792.0	692.0	1097.0	1023.0	998.0	921.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-26868.0	-34239.0	-43022.0	-55585.0	-66640.0	-65975.0	-63410.0	-43167.0	-56085.0	-79532.0	-86264.0	
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	-864.0	-283.0	-822.0	-379.0	-10487.0	-1103.0	-851.0	-3084.0	-157.0	22.0	-93.0	
NET LENDING (+) / NET BORROWING (-)	-26004.0	-33956.0	-42200.0	-55206.0	-56153.0	-64872.0	-62559.0	-40083.0	-55928.0	-79554.0	-86171.0	
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	24803.0	114572.0	191993.0	386787.0	44078.0	46203.0	...	...	...	...	...	
Currency and deposits	-115574.0	-52049.0	21527.0	36920.0	-56983.0	-55381.0	...	...	...	...	...	
Securities other than shares	-27466.0	34316.0	-18548.0	-3328.0	33605.0	10290.0	...	...	...	...	...	
Loans	54973.0	-49311.0	69632.0	86491.0	56891.0	49344.0	...	...	...	...	...	
Shares and other equity	107794.0	177478.0	106870.0	260053.0	16890.0	30944.0	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Insurance technical reserves	-193.0	-8.0	-201.0	3087.0	-440.0	795.0	...	...	...	...	...	...
Financial derivatives	-1886.0	-4557.0	-6247.0	4328.0	-2267.0	9107.0	...	...	...	...	...	...
Other accounts payable	7073.0	4082.0	18909.0	-546.0	-3464.0	1220.0	...	...	...	...	...	...
Adjustment to reconcile Net Lending of Financial Account and Capital Account	660.0	1707.0	-1123.0	1793.0	-1555.0	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -27480.0	-30238.0	-40434.0	-54011.0	-53788.0	-61437.0	-61076.0	-40588.0	-55732.0	-75631.0	-89104.0	
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	78273.0	94050.0	152771.0	329921.0	168632.0	238714.0	185139.0	311528.0	287546.0	101135.0	-228909.0	
Monetary gold and SDRs	172.0	4711.0	...	-2.0	...	...	2.0	...	...	...	3.0	
Currency and deposits	-143245.0	-52192.0	9940.0	33274.0	-45867.0	-59681.0	18125.0	39743.0	48618.0	1580.0	-22372.0	
Securities other than shares	79007.0	89848.0	42703.0	7938.0	24984.0	-10301.0	-3015.0	-40451.0	-67241.0	-25621.0	17671.0	
Loans	11394.0	-69424.0	21376.0	57431.0	19251.0	170499.0	85564.0	71132.0	-8122.0	52592.0	3294.0	
Shares and other equity	112186.0	117635.0	78808.0	214829.0	157035.0	117859.0	48262.0	292877.0	275083.0	29695.0	-251349.0	
Insurance technical reserves	2278.0	732.0	1945.0	381.0	-1345.0	-1207.0	-803.0	-189.0	76.0	-209.0	827.0	
Financial derivatives	-675.0	27966.0	-1008.0	-11048.0	5497.0	23547.0	16042.0	-27771.0	34440.0	40881.0	27776.0	
Other accounts receivable	17156.0	-25226.0	-993.0	27118.0	9077.0	-2002.0	20962.0	-23813.0	4692.0	2217.0	-4759.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.3 Non-financial Corporations (S.11)**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	861869.0	801282.0	826715.0	884035.0	901005.0	903830.0	913450.0	941983.0	959410.0	1019686.0	1079776.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	481591.0	439196.0	461817.0	510238.0	522771.0	522217.0	529057.0	544649.0	553103.0	593923.0	631050.0	
VALUE ADDED GROSS, in basic prices	380278.0	362086.0	364898.0	373797.0	378234.0	381613.0	384393.0	397334.0	406307.0	425763.0	448726.0	
Less: Consumption of fixed capital	54075.0	56090.0	57752.0	58203.0	59550.0	60973.0	62058.0	63231.0	64663.0	66699.0	69636.0	
VALUE ADDED NET, at basic prices	326203.0	305996.0	307146.0	315594.0	318684.0	320640.0	322335.0	334103.0	341644.0	359064.0	379090.0	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	380278.0	362086.0	364898.0	373797.0	378234.0	381613.0	384393.0	397334.0	406307.0	425763.0	448726.0	
II.1.1 Generation of income account - Uses												
Compensation of employees	220182.0	222517.0	220553.0	227723.0	231938.0	232399.0	235594.0	237864.0	245789.0	256195.0	270110.0	
Other taxes less Other subsidies on production	-2601.0	-3480.0	-3601.0	-2812.0	-2284.0	-1403.0	-34.0	-732.0	-1118.0	-1299.0	-1099.0	
Other taxes on production	3730.0	4027.0	4206.0	4491.0	4446.0	4923.0	6028.0	5428.0	5570.0	5825.0	6177.0	
Less: Other subsidies on production	6331.0	7507.0	7807.0	7303.0	6730.0	6326.0	6062.0	6160.0	6688.0	7124.0	7276.0	
OPERATING SURPLUS, GROSS	162697.0	143049.0	147946.0	148886.0	148580.0	150617.0	148833.0	160202.0	161636.0	170867.0	179715.0	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	162697.0	143049.0	147946.0	148886.0	148580.0	150617.0	148833.0	160202.0	161636.0	170867.0	179715.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Property income	75615.0	59991.0	75810.0	90857.0	94198.0	86845.0	83150.0	94795.0	85302.0	89588.0	99084.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	112706.0	84422.0	102654.0	112265.0	108571.0	120428.0	129347.0	127618.0	129015.0	119655.0	124539.0	
BALANCE OF PRIMARY INCOMES	125606.0	118618.0	121102.0	127478.0	134207.0	117034.0	102636.0	127379.0	117923.0	140800.0	154260.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	125606.0	118618.0	121102.0	127478.0	134207.0	117034.0	102636.0	127379.0	117923.0	140800.0	154260.0	
Social contributions	6734.0	7074.0	7634.0	7980.0	7464.0	7104.0	7302.0	7181.0	7713.0	8610.0	9472.0	
Other current transfers	4347.0	4392.0	4998.0	6118.0	6187.0	5736.0	5731.0	6145.0	5531.0	6314.0	6300.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	17486.0	10016.0	10997.0	10610.0	10211.0	10883.0	12400.0	14167.0	18840.0	18920.0	20632.0	
Social benefits other than social transfers in kind	6734.0	7074.0	7634.0	7980.0	7464.0	7104.0	7302.0	7181.0	7713.0	8610.0	9472.0	
Other current transfers	6841.0	6440.0	6691.0	7689.0	7935.0	8296.0	8138.0	8097.0	7963.0	7821.0	7762.0	
GROSS DISPOSABLE INCOME	105626.0	106554.0	108412.0	115297.0	122248.0	103591.0	87829.0	111260.0	96651.0	120373.0	132166.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	105626.0	106554.0	108412.0	115297.0	122248.0	103591.0	87829.0	111260.0	96651.0	120373.0	132166.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	105626.0	106554.0	108412.0	115297.0	122248.0	103591.0	87829.0	111260.0	96651.0	120373.0	132166.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	105626.0	106554.0	108412.0	115297.0	122248.0	103591.0	87829.0	111260.0	96651.0	120373.0	132166.0	
Capital transfers, receivable less payable	866.0	1423.0	1709.0	1510.0	1904.0	1507.0	1597.0	1457.0	1687.0	508.0	1709.0	
Capital transfers, receivable	869.0	1425.0	1729.0	1511.0	1906.0	1521.0	1599.0	1458.0	1698.0	523.0	1709.0	
Less: Capital transfers, payable	3.0	2.0	20.0	1.0	2.0	14.0	2.0	1.0	11.0	15.0	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	52417.0	51887.0	52369.0	58604.0	64602.0	44125.0	27368.0	49486.0	33675.0	54182.0	64239.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	65641.0	56589.0	63793.0	66688.0	63701.0	68277.0	64759.0	92782.0	75933.0	78835.0	80795.0	
Gross fixed capital formation	64941.0	60444.0	61136.0	67477.0	64587.0	67001.0	62538.0	90236.0	72500.0	75672.0	78333.0	
Changes in inventories	-351.0	-2778.0	3182.0	831.0	318.0	1166.0	1672.0	2286.0	3257.0	3008.0	2370.0	
Acquisitions less disposals of valuables	1051.0	-1077.0	-525.0	-1620.0	-1204.0	110.0	549.0	260.0	176.0	155.0	92.0	
Acquisitions less disposals of non-produced non-financial assets	780.0	-402.0	-170.0	1443.0	9694.0	778.0	2154.0	2107.0	1264.0	1067.0	1280.0	
NET LENDING (+) / NET BORROWING (-)	40071.0	51790.0	46498.0	48676.0	50757.0	36043.0	22513.0	17828.0	21141.0	40979.0	51800.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	67603.0	33953.0	189481.0	73749.0	43620.0	60823.0	-18726.0	151766.0	184777.0	60122.0	-8625.0	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	4366.0	13643.0	-388.0	3380.0	8670.0	558.0	-3202.0	1988.0	31100.0	3229.0	11840.0	
Loans	40287.0	2797.0	87806.0	99292.0	26988.0	42147.0	1528.0	-1617.0	10874.0	33669.0	28535.0	
Shares and other equity	36114.0	36230.0	101715.0	-24255.0	7215.0	22776.0	-21168.0	152858.0	127833.0	20692.0	-55466.0	
Insurance technical reserves	...	96.0	91.0	57.0	24.0	35.0	33.0	11.0	119.0	6.0	16.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Financial derivatives	-451.0	-218.0	51.0	-79.0	24.0	58.0	167.0	16.0	34.0	66.0	...	
Other accounts payable	-12713.0	-18595.0	206.0	-4646.0	699.0	-4751.0	3916.0	-1490.0	14817.0	2460.0	6450.0	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-477.0	-1198.0	1120.0	-2954.0	300.0	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 43074.0	49486.0	47817.0	47230.0	49407.0	38625.0	19410.0	15128.0	24808.0	39349.0	50297.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	110677.0	83439.0	237298.0	120979.0	93027.0	99448.0	684.0	166894.0	209585.0	99471.0	41672.0	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	9264.0	11323.0	3349.0	-1492.0	-2250.0	11031.0	-7664.0	7017.0	12845.0	16802.0	5550.0	
Securities other than shares	-2718.0	4063.0	-6443.0	568.0	754.0	-823.0	14.0	-1781.0	-640.0	-3.0	1176.0	
Loans	27073.0	-7685.0	92770.0	76928.0	34819.0	18654.0	-30332.0	46728.0	61775.0	56814.0	50867.0	
Shares and other equity	73849.0	82087.0	135946.0	34595.0	41170.0	62650.0	37642.0	109842.0	119537.0	19979.0	-26761.0	
Insurance technical reserves	1863.0	637.0	295.0	2540.0	1327.0	858.0	961.0	1169.0	678.0	393.0	1944.0	
Financial derivatives	-3000.0	148.0	1912.0	270.0	305.0	676.0	-110.0	1259.0	-322.0	1974.0	1380.0	
Other accounts receivable	4346.0	-7134.0	9469.0	7570.0	16902.0	6402.0	173.0	2660.0	15712.0	3512.0	7516.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	67251.0	76739.0	84512.0	85538.0	85981.0	84427.0	86134.0	85893.0	81852.0	79919.0	81243.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	33630.0	33883.0	33844.0	35772.0	32991.0	32004.0	33113.0	34001.0	32711.0	32413.0	34946.0	
VALUE ADDED GROSS, at basic prices	33621.0	42856.0	50668.0	49766.0	52990.0	52423.0	53021.0	51892.0	49141.0	47506.0	46297.0	
Less: Consumption of fixed capital	4174.0	4407.0	4603.0	4540.0	4263.0	4283.0	4200.0	4194.0	4268.0	4457.0	4753.0	
VALUE ADDED NET, at basic prices	29447.0	38449.0	46065.0	45226.0	48727.0	48140.0	48821.0	47698.0	44873.0	43049.0	41544.0	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	33621.0	42856.0	50668.0	49766.0	52990.0	52423.0	53021.0	51892.0	49141.0	47506.0	46297.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	18664.0	18019.0	17820.0	18043.0	17913.0	18822.0	18785.0	17667.0	17673.0	17421.0	16944.0	
Other taxes less Other subsidies on production	153.0	138.0	131.0	141.0	634.0	660.0	1657.0	1031.0	1508.0	1550.0	1515.0	
Other taxes on production	206.0	200.0	197.0	203.0	691.0	702.0	1695.0	1065.0	1554.0	1592.0	1555.0	
Less: Other subsidies on production	53.0	62.0	66.0	62.0	57.0	42.0	38.0	34.0	46.0	42.0	40.0	
OPERATING SURPLUS, GROSS	14804.0	24699.0	32717.0	31582.0	34443.0	32941.0	32579.0	33194.0	29960.0	28535.0	27838.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	14804.0	24699.0	32717.0	31582.0	34443.0	32941.0	32579.0	33194.0	29960.0	28535.0	27838.0	
Property income	242091.0	200002.0	247346.0	256803.0	225003.0	249967.0	286378.0	252609.0	261661.0	257248.0	269598.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Series	1000										
II.1.2 Allocation of primary income account - Uses											
Property income	250349.0	212731.0	251405.0	258966.0	243024.0	255546.0	288200.0	264691.0	270319.0	261893.0	274998.0
BALANCE OF PRIMARY INCOMES	6546.0	11970.0	28658.0	29419.0	16422.0	27362.0	30757.0	21112.0	21302.0	23890.0	22438.0
II.2 Secondary distribution of income account - Resources											
BALANCE OF PRIMARY INCOMES	6546.0	11970.0	28658.0	29419.0	16422.0	27362.0	30757.0	21112.0	21302.0	23890.0	22438.0
Social contributions	50435.0	54858.0	51241.0	55498.0	60265.0	62233.0	63086.0	62395.0	61988.0	61856.0	63420.0
Other current transfers	14825.0	15571.0	15935.0	17481.0	18792.0	19595.0	19311.0	19034.0	18719.0	18457.0	18445.0
II.2 Secondary distribution of income account - Uses											
Current taxes on income, wealth, etc.	3592.0	3022.0	3627.0	3619.0	3629.0	3469.0	4012.0	3992.0	4140.0	4631.0	5359.0
Social benefits other than social transfers in kind	33343.0	34162.0	35265.0	37564.0	39132.0	39765.0	39734.0	39289.0	39995.0	41291.0	42708.0
Other current transfers	14987.0	16313.0	17334.0	18855.0	19468.0	20190.0	19167.0	18872.0	18890.0	18349.0	19198.0
GROSS DISPOSABLE INCOME	19884.0	28902.0	39608.0	42360.0	33250.0	45766.0	50241.0	40388.0	38984.0	39932.0	37038.0
II.4.1 Use of disposable income account - Resources											
GROSS DISPOSABLE INCOME	19884.0	28902.0	39608.0	42360.0	33250.0	45766.0	50241.0	40388.0	38984.0	39932.0	37038.0
II.4.1 Use of disposable income account - Uses											
Adjustment for the change in net equity of households on pension funds	17092.0	20696.0	15976.0	17934.0	21133.0	22468.0	23352.0	23106.0	21993.0	20565.0	20712.0
SAVING, GROSS	2792.0	8206.0	23632.0	24426.0	12117.0	23298.0	26889.0	17282.0	16991.0	19367.0	16326.0
III.1 Capital account - Changes in liabilities and net worth											
SAVING, GROSS	2792.0	8206.0	23632.0	24426.0	12117.0	23298.0	26889.0	17282.0	16991.0	19367.0	16326.0
Capital transfers, receivable less payable	-164.0	2180.0	1039.0	-44.0	33.0	1279.0	17.0	61.0	134.0	73.0	88.0
Capital transfers, receivable	70.0	2245.0	1105.0	65.0	89.0	1334.0	63.0	104.0	151.0	88.0	100.0
Less: Capital transfers, payable	234.0	65.0	66.0	109.0	56.0	55.0	46.0	43.0	17.0	15.0	12.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-1546.0	5979.0	20068.0	19842.0	7887.0	20294.0	22706.0	13149.0	12857.0	14983.0	11661.0
III.1 Capital account - Changes in assets											
Gross capital formation	3856.0	3851.0	4205.0	3877.0	3361.0	3295.0	2402.0	3907.0	4105.0	5659.0	4891.0
Gross fixed capital formation	3853.0	3848.0	4202.0	3877.0	3361.0	3295.0	2402.0	3907.0	4105.0	5659.0	4891.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	3.0	3.0	3.0	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	1039.0	577.0	1699.0	-434.0	1208.0	839.0	-720.0	2291.0	378.0	1012.0	588.0
NET LENDING (+) / NET BORROWING (-)	-2267.0	5958.0	18767.0	20939.0	7581.0	20443.0	25224.0	11145.0	12642.0	12769.0	10935.0
III.2 Financial account - Changes in liabilities and net worth											
Net incurrence of liabilities	243233.0	256165.0	116343.0	558139.0	223247.0	39151.0	219693.0	258785.0	334421.0	150254.0	-350020.0
Currency and deposits	-62832.0	-36910.0	-8861.0	192735.0	-26679.0	-172312.0	8577.0	98572.0	123744.0	39248.0	-23717.0
Securities other than shares	75241.0	131007.0	29233.0	-7647.0	-22363.0	-43330.0	-16012.0	-29937.0	-66329.0	-12506.0	12676.0
Loans	55929.0	-104969.0	30026.0	49503.0	13287.0	80784.0	73943.0	46800.0	-11126.0	79888.0	-50118.0
Shares and other equity	118694.0	248251.0	35227.0	266129.0	195666.0	154397.0	56397.0	168508.0	248002.0	15095.0	-304784.0
Insurance technical reserves	25386.0	24721.0	16651.0	23221.0	21177.0	23049.0	20160.0	21590.0	16175.0	12046.0	22755.0
Financial derivatives	20554.0	12872.0	12069.0	6417.0	1160.0	10021.0	20940.0	-10063.0	19319.0	15167.0	27943.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other accounts payable	10261.0	-23518.0	1998.0	27783.0	40999.0	-13458.0	55686.0	-36685.0	4636.0	1316.0	-34778.0	
NET LENDING (+) / NET BORROWING (-)	-2267.0	5958.0	18767.0	20939.0	7581.0	20443.0	25224.0	11145.0	12642.0	12769.0	10935.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	240966.0	262123.0	135110.0	579078.0	230828.0	59594.0	244917.0	269930.0	347063.0	163023.0	-339085.0	
Monetary gold and SDRs	-90.0	4621.0	51.0	-218.0	-92.0	-116.0	11.0	186.0	-286.0	-9.0	264.0	
Currency and deposits	-45682.0	-59733.0	9801.0	201298.0	-28176.0	-166752.0	24714.0	80146.0	79763.0	62092.0	-29433.0	
Securities other than shares	45680.0	42616.0	-1749.0	-2967.0	14501.0	-13181.0	37517.0	37275.0	49321.0	26166.0	18274.0	
Loans	122197.0	-6434.0	75625.0	119907.0	110297.0	-38888.0	78239.0	-34419.0	26493.0	53303.0	31372.0	
Shares and other equity	95177.0	300452.0	17370.0	258566.0	119382.0	292690.0	64160.0	179304.0	178883.0	47500.0	-371735.0	
Insurance technical reserves	231.0	228.0	84.0	5172.0	1665.0	3182.0	-2214.0	-1972.0	-5988.0	-3619.0	-2236.0	
Financial derivatives	27371.0	-8858.0	22740.0	20677.0	-6130.0	-4398.0	18479.0	20248.0	8528.0	-9029.0	37228.0	
Other accounts receivable	-3918.0	-10769.0	11188.0	-23357.0	19381.0	-12943.0	24011.0	-10838.0	10349.0	-13381.0	-22819.0	

Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	114017.0	119811.0	123395.0	122754.0	122842.0	123166.0	125229.0	125175.0	126164.0	128916.0	134093.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	40711.0	43207.0	44465.0	43372.0	42692.0	42501.0	44190.0	43482.0	42765.0	43339.0	45640.0	
VALUE ADDED GROSS, at basic prices	73306.0	76604.0	78930.0	79382.0	80150.0	80665.0	81039.0	81693.0	83399.0	85577.0	88453.0	
Less: Consumption of fixed capital	19144.0	19677.0	20463.0	20943.0	21379.0	21739.0	21985.0	22156.0	22337.0	22916.0	23644.0	
VALUE ADDED NET, at basic prices	54162.0	56927.0	58467.0	58439.0	58771.0	58926.0	59054.0	59537.0	61062.0	62661.0	64809.0	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	73306.0	76604.0	78930.0	79382.0	80150.0	80665.0	81039.0	81693.0	83399.0	85577.0	88453.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	53822.0	56654.0	58148.0	58059.0	58399.0	58264.0	58360.0	58650.0	60176.0	61827.0	63961.0	
Other taxes less Other subsidies on production	340.0	273.0	319.0	380.0	372.0	662.0	694.0	887.0	886.0	834.0	848.0	
Other taxes on production	674.0	679.0	679.0	705.0	630.0	741.0	732.0	924.0	927.0	929.0	929.0	
Less: Other subsidies on production	334.0	406.0	360.0	325.0	258.0	79.0	38.0	37.0	41.0	95.0	81.0	
OPERATING SURPLUS, GROSS	19144.0	19677.0	20463.0	20943.0	21379.0	21739.0	21985.0	22156.0	22337.0	22916.0	23644.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	19144.0	19677.0	20463.0	20943.0	21379.0	21739.0	21985.0	22156.0	22337.0	22916.0	23644.0	
Taxes on production and imports, less Subsidies	65851.0	59965.0	60941.0	61299.0	60788.0	64390.0	68481.0	69271.0	73733.0	76614.0	81428.0	
Taxes on production and imports	73437.0	69373.0	70585.0	70203.0	68937.0	71765.0	75663.0	76313.0	81627.0	85175.0	90309.0	
Taxes on products	67336.0	62894.0	63873.0	63085.0	61408.0	63485.0	65044.0	67233.0	71908.0	75043.0	79729.0	
Other taxes on production	6101.0	6479.0	6712.0	7118.0	7529.0	8280.0	10619.0	9080.0	9719.0	10132.0	10580.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Subsidies	7586.0	9408.0	9644.0	8904.0	8149.0	7375.0	7182.0	7042.0	7894.0	8561.0	8881.0	
Subsidies on products	516.0	810.0	817.0	838.0	786.0	739.0	714.0	723.0	951.0	1090.0	1190.0	
Other subsidies on production	7070.0	8598.0	8827.0	8066.0	7363.0	6636.0	6468.0	6319.0	6943.0	7471.0	7691.0	
Property income	21599.0	18804.0	17065.0	16380.0	19472.0	21324.0	15928.0	11072.0	8123.0	8029.0	7495.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	13249.0	12738.0	11432.0	11683.0	10984.0	10322.0	9881.0	8998.0	8167.0	7416.0	6922.0	
BALANCE OF PRIMARY INCOMES	93345.0	85708.0	87037.0	86939.0	90655.0	97131.0	96513.0	93501.0	96026.0	100143.0	105645.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	93345.0	85708.0	87037.0	86939.0	90655.0	97131.0	96513.0	93501.0	96026.0	100143.0	105645.0	
Current taxes on income, wealth, etc.	69200.0	67647.0	70096.0	68363.0	65232.0	65601.0	70773.0	77760.0	81566.0	93533.0	96567.0	
Social contributions	89478.0	82553.0	86353.0	92144.0	98313.0	100932.0	102015.0	99833.0	107486.0	105535.0	111744.0	
Other current transfers	2427.0	2688.0	3208.0	3088.0	2929.0	3070.0	3042.0	2793.0	3338.0	3218.0	3650.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	0.0	0.0	0.0	0.0	0.0	0.0	17.0	2.0	20.0	41.0	15.0	
Social benefits other than social transfers in kind	61565.0	65549.0	68962.0	71329.0	73293.0	76804.0	77644.0	78271.0	79592.0	80311.0	80906.0	
Other current transfers	13495.0	10312.0	12458.0	12159.0	12020.0	12004.0	12154.0	12231.0	8130.0	9350.0	11556.0	
GROSS DISPOSABLE INCOME	179390.0	162735.0	165274.0	167046.0	171816.0	177926.0	182528.0	183383.0	200674.0	212727.0	225129.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	179390.0	162735.0	165274.0	167046.0	171816.0	177926.0	182528.0	183383.0	200674.0	212727.0	225129.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	152051.0	162444.0	167744.0	167706.0	169945.0	170326.0	172465.0	172354.0	174842.0	179491.0	187606.0	
Individual consumption expenditure	100198.0	107945.0	113345.0	114252.0	115974.0	115250.0	116528.0	116535.0	117218.0	120978.0	126546.0	
Collective consumption expenditure	51853.0	54499.0	54399.0	53454.0	53971.0	55076.0	55937.0	55819.0	57624.0	58513.0	61060.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	27339.0	291.0	-2470.0	-660.0	1871.0	7600.0	10063.0	11029.0	25832.0	33236.0	37523.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	27339.0	291.0	-2470.0	-660.0	1871.0	7600.0	10063.0	11029.0	25832.0	33236.0	37523.0	
Capital transfers, receivable less payable	-1324.0	-4777.0	-4740.0	-2681.0	-2933.0	-3522.0	-2427.0	-2269.0	-3070.0	-1165.0	-2768.0	
Capital transfers, receivable	2119.0	2126.0	2189.0	1920.0	1747.0	2168.0	1824.0	2327.0	2455.0	2568.0	2313.0	
Less: Capital transfers, payable	3443.0	6903.0	6929.0	4601.0	4680.0	5690.0	4251.0	4596.0	5525.0	3733.0	5081.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	6871.0	-24163.0	-27673.0	-24284.0	-22441.0	-17661.0	-14349.0	-13396.0	425.0	9155.0	11111.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	25987.0	27079.0	26896.0	26630.0	25140.0	24081.0	23235.0	24417.0	24611.0	25380.0	25454.0	
Gross fixed capital formation	25586.0	26976.0	26684.0	26595.0	24707.0	24313.0	23530.0	24580.0	24696.0	25412.0	25530.0	
Changes in inventories	369.0	83.0	192.0	15.0	413.0	-252.0	-312.0	-181.0	-194.0	-55.0	-95.0	
Acquisitions less disposals of valuables	32.0	20.0	20.0	20.0	20.0	20.0	17.0	18.0	109.0	23.0	19.0	
Acquisitions of non-produced non-financial assets	-1275.0	216.0	-573.0	-1180.0	-616.0	-660.0	-1147.0	-1687.0	-1997.0	-2611.0	-2252.0	
NET LENDING (+) / NET BORROWING (-)	1303.0	-31781.0	-33533.0	-28791.0	-25586.0	-19343.0	-14452.0	-13970.0	148.0	9302.0	11553.0	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	89951.0	10755.0	25167.0	22353.0	44082.0	27023.0	12826.0	2119.0	-5717.0	-15480.0	-13240.0	
Currency and deposits	1098.0	-2799.0	-1493.0	-3332.0	1947.0	5750.0	19.0	7467.0	5416.0	1087.0	3451.0	
Securities other than shares	73596.0	-10637.0	26406.0	16190.0	23491.0	16978.0	9539.0	-9936.0	-3954.0	-9466.0	-9336.0	
Loans	18161.0	24561.0	-4788.0	10094.0	18905.0	217.0	5348.0	1737.0	-5667.0	-8050.0	-6824.0	
Shares and other equity	...	...	...	2.0	...	1.0	...	...	-29.0	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	-2904.0	-370.0	5042.0	-601.0	-261.0	4077.0	-2080.0	2851.0	-1483.0	949.0	-531.0	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 2259.0	-31004.0	-33694.0	-29796.0	-25021.0	-19560.0	-14633.0	-13899.0	817.0	9439.0	11759.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	92210.0	-20249.0	-8527.0	-7443.0	19061.0	7463.0	-1807.0	-11780.0	-4900.0	-6041.0	-1481.0	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	1522.0	-2541.0	-5122.0	-3778.0	3977.0	1645.0	-818.0	6219.0	4703.0	5225.0	2230.0	
Securities other than shares	36.0	23094.0	-1428.0	-1146.0	-2257.0	-5550.0	-4925.0	-1150.0	-683.0	-1477.0	830.0	
Loans	49929.0	-20143.0	-4524.0	4567.0	16901.0	9464.0	7006.0	-2324.0	-4520.0	283.0	-712.0	
Shares and other equity	37097.0	-25643.0	-1415.0	-6717.0	807.0	1331.0	-1394.0	-4316.0	-3091.0	-5730.0	-166.0	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	-1393.0	932.0	194.0	511.0	214.0	1536.0	-1036.0	-5754.0	-6483.0	-3103.0	-4426.0	
Other accounts receivable	5019.0	4052.0	3768.0	-880.0	-581.0	-963.0	-640.0	-4455.0	5174.0	-1239.0	763.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	154976.0	152780.0	154942.0	161424.0	163618.0	166058.0	171529.0	179534.0	186310.0	195893.0	203806.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	66271.0	75697.0	77800.0	81117.0	87360.0	87729.0	87895.0	92272.0	93054.0	95933.0	97374.0	
VALUE ADDED GROSS, at basic prices	88705.0	77083.0	77142.0	80307.0	76258.0	78329.0	83634.0	87262.0	93256.0	99960.0	106432.0	
Less: Consumption of fixed capital	25024.0	26156.0	26773.0	26137.0	25840.0	25967.0	25915.0	25951.0	26440.0	27187.0	29041.0	
VALUE ADDED NET, at basic prices	63681.0	50927.0	50369.0	54170.0	50418.0	52362.0	57719.0	61311.0	66816.0	72773.0	77391.0	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	88705.0	77083.0	77142.0	80307.0	76258.0	78329.0	83634.0	87262.0	93256.0	99960.0	106432.0	
II.1.1 Generation of income account - Uses												
Compensation of employees	12681.0	12676.0	12782.0	13257.0	13159.0	12748.0	12940.0	13672.0	14456.0	14832.0	15767.0	
Other taxes less Other subsidies on production	-196.0	-215.0	-174.0	-109.0	56.0	152.0	523.0	401.0	590.0	567.0	588.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other taxes on production	1466.0	1547.0	1602.0	1691.0	1736.0	1883.0	2132.0	2087.0	2145.0	2238.0	2370.0	
Less: Other subsidies on production	1662.0	1762.0	1776.0	1800.0	1680.0	1731.0	1609.0	1686.0	1555.0	1671.0	1782.0	
OPERATING SURPLUS, GROSS	22036.0	10894.0	8711.0	9999.0	5717.0	7547.0	9972.0	10452.0	11921.0	15161.0	18218.0	
MIXED INCOME, GROSS	54184.0	53728.0	55823.0	57160.0	57326.0	57882.0	60199.0	62737.0	66289.0	69400.0	71859.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	22036.0	10894.0	8711.0	9999.0	5717.0	7547.0	9972.0	10452.0	11921.0	15161.0	18218.0	
MIXED INCOME, GROSS	54184.0	53728.0	55823.0	57160.0	57326.0	57882.0	60199.0	62737.0	66289.0	69400.0	71859.0	
Compensation of employees	299944.0	304147.0	304293.0	311733.0	316191.0	317471.0	321512.0	323579.0	333541.0	345296.0	360782.0	
Property income	57923.0	51008.0	49309.0	52654.0	52902.0	52593.0	55911.0	58512.0	56995.0	55562.0	55962.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	31527.0	17954.0	14365.0	16341.0	9705.0	8088.0	7998.0	7010.0	6395.0	6793.0	7699.0	
BALANCE OF PRIMARY INCOMES	402560.0	401823.0	403771.0	415205.0	422431.0	427405.0	439596.0	448270.0	462351.0	478626.0	499122.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	402560.0	401823.0	403771.0	415205.0	422431.0	427405.0	439596.0	448270.0	462351.0	478626.0	499122.0	
Social contributions	319.0	371.0	492.0	510.0	339.0	297.0	260.0	225.0	256.0	310.0	352.0	
Social benefits other than social transfers in kind	100080.0	104799.0	110079.0	115117.0	117808.0	121570.0	122720.0	122486.0	125033.0	127876.0	130785.0	
Other current transfers	12550.0	13986.0	14408.0	15338.0	15512.0	15278.0	15462.0	15057.0	15408.0	16265.0	15912.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	45773.0	52208.0	53786.0	52642.0	49794.0	49767.0	52400.0	58087.0	56755.0	68250.0	68036.0	
Social contributions	145026.0	142716.0	143644.0	153977.0	164146.0	168374.0	169852.0	166887.0	174659.0	173348.0	181747.0	
Social benefits other than social transfers in kind	319.0	371.0	492.0	510.0	339.0	297.0	260.0	225.0	256.0	310.0	352.0	
Other current transfers	17860.0	18710.0	19529.0	20508.0	20033.0	20808.0	20875.0	20420.0	20548.0	21689.0	21036.0	
GROSS DISPOSABLE INCOME	306531.0	306974.0	311299.0	318533.0	321778.0	325304.0	334651.0	340419.0	350830.0	359480.0	375000.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	306531.0	306974.0	311299.0	318533.0	321778.0	325304.0	334651.0	340419.0	350830.0	359480.0	375000.0	
Adjustment for the change in net equity of households on pension funds	17140.0	20737.0	16097.0	18112.0	21280.0	22545.0	23423.0	23279.0	22199.0	20813.0	20971.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	290251.0	280302.0	285227.0	291391.0	291839.0	295008.0	298826.0	305372.0	310430.0	321600.0	335632.0	
Individual consumption expenditure	290251.0	280302.0	285227.0	291391.0	291839.0	295008.0	298826.0	305372.0	310430.0	321600.0	335632.0	
SAVING, GROSS	33420.0	47409.0	42169.0	45254.0	51219.0	52841.0	59248.0	58326.0	62599.0	58693.0	60339.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	33420.0	47409.0	42169.0	45254.0	51219.0	52841.0	59248.0	58326.0	62599.0	58693.0	60339.0	
Capital transfers, receivable less payable	-664.0	-424.0	-784.0	-154.0	-25.0	-542.0	-479.0	-331.0	-624.0	-574.0	-236.0	
Capital transfers, receivable	6230.0	6625.0	6401.0	6593.0	6694.0	6816.0	6693.0	7221.0	7302.0	7487.0	7612.0	
Less: Capital transfers, payable	6894.0	7049.0	7185.0	6747.0	6719.0	7358.0	7172.0	7552.0	7926.0	8061.0	7848.0	
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	7732.0	20829.0	14612.0	18963.0	25354.0	26332.0	32854.0	32044.0	35535.0	30932.0	31062.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	48858.0	41793.0	34197.0	32972.0	29910.0	26361.0	29733.0	33788.0	40321.0	41968.0	48602.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	48579.0	41702.0	33718.0	32861.0	29704.0	26398.0	29505.0	33644.0	40235.0	41770.0	48591.0	
Changes in inventories	152.0	23.0	380.0	27.0	113.0	-150.0	219.0	139.0	77.0	178.0	-7.0	
Acquisitions less disposals of valuables	127.0	68.0	99.0	84.0	93.0	113.0	9.0	5.0	9.0	20.0	18.0	
Acquisitions less disposals of non-produced non-financial assets	316.0	-112.0	-138.0	546.0	197.0	142.0	560.0	369.0	508.0	506.0	473.0	
NET LENDING (+) / NET BORROWING (-)	-16418.0	5304.0	7326.0	11582.0	21087.0	25796.0	28476.0	23838.0	21146.0	15645.0	11028.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	...	...	4096.0	-6267.0	-1073.0	6940.0	8445.0	14110.0	10655.0	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	...	...	...	...	4443.0	-8989.0	-3910.0	6440.0	8911.0	11507.0	10466.0	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	-14.0	-8.0	-15.0	-9.0	-14.0	-16.0	-15.0	
Other accounts payable	...	...	...	...	-333.0	2730.0	2852.0	509.0	-452.0	2619.0	204.0	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	...	...	...	...	21636.0	22022.0	31348.0	27694.0	17218.0	14366.0	15139.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	...	...	25732.0	15755.0	30275.0	34634.0	25663.0	28476.0	25794.0	
Currency and deposits	...	...	...	...	14434.0	735.0	6101.0	4668.0	8629.0	8319.0	9888.0	
Securities other than shares	...	...	...	...	-3578.0	-4759.0	-2435.0	-1550.0	-942.0	-726.0	-277.0	
Loans	...	...	...	...	-150.0	-166.0	311.0	201.0	-316.0	225.0	300.0	
Shares and other equity	...	...	...	...	-6437.0	-4219.0	-5768.0	8435.0	855.0	2195.0	-3889.0	
Insurance technical reserves	...	...	...	...	19765.0	21827.0	23536.0	22421.0	20657.0	18126.0	20316.0	
Financial derivatives	...	...	...	...	52.0	-9.0	-56.0	14.0	-2.0	-36.0	78.0	
Other accounts receivable	...	...	...	...	1646.0	2346.0	8586.0	445.0	-3218.0	373.0	-622.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	5814.0	5626.0	5837.0	5985.0	6252.0	6496.0	6684.0	6271.0	6510.0	6598.0	6870.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	3337.0	3070.0	3195.0	3284.0	3568.0	3817.0	3957.0	3617.0	3789.0	3838.0	4001.0	
VALUE ADDED GROSS, at basic prices	2477.0	2556.0	2642.0	2701.0	2684.0	2679.0	2727.0	2654.0	2721.0	2760.0	2869.0	
Less: Consumption of fixed capital	195.0	200.0	200.0	198.0	200.0	205.0	208.0	210.0	204.0	193.0	187.0	
VALUE ADDED NET, at basic prices	2282.0	2356.0	2442.0	2503.0	2484.0	2474.0	2519.0	2444.0	2517.0	2567.0	2682.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Series	1000										
II.1.1 Generation of income account - Resources											
VALUE ADDED GROSS, at basic prices	2477.0	2556.0	2642.0	2701.0	2684.0	2679.0	2727.0	2654.0	2721.0	2760.0	2869.0
II.1.1 Generation of income account - Uses											
Compensation of employees	2257.0	2330.0	2414.0	2475.0	2458.0	2443.0	2487.0	2414.0	2492.0	2543.0	2657.0
Other taxes less Other subsidies on production	25.0	26.0	28.0	28.0	26.0	31.0	32.0	30.0	25.0	24.0	25.0
Other taxes on production	25.0	26.0	28.0	28.0	26.0	31.0	32.0	30.0	25.0	24.0	25.0
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	195.0	200.0	200.0	198.0	200.0	205.0	208.0	210.0	204.0	193.0	187.0
II.1.2 Allocation of primary income account - Resources											
OPERATING SURPLUS, GROSS	195.0	200.0	200.0	198.0	200.0	205.0	208.0	210.0	204.0	193.0	187.0
Property income	778.0	420.0	341.0	249.0	245.0	294.0	207.0	78.0	62.0	67.0	77.0
II.1.2 Allocation of primary income account - Uses											
Property income	52.0	21.0	46.0	30.0	15.0	23.0	19.0	13.0	6.0	8.0	11.0
BALANCE OF PRIMARY INCOMES	921.0	599.0	495.0	417.0	430.0	476.0	396.0	275.0	260.0	252.0	253.0
II.2 Secondary distribution of income account - Resources											
BALANCE OF PRIMARY INCOMES	921.0	599.0	495.0	417.0	430.0	476.0	396.0	275.0	260.0	252.0	253.0
Social contributions	21.0	24.0	26.0	29.0	23.0	21.0	20.0	19.0	20.0	23.0	25.0
Other current transfers	10299.0	9953.0	10628.0	10485.0	10033.0	9957.0	8860.0	9318.0	9053.0	9398.0	9256.0
II.2 Secondary distribution of income account - Uses											
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	21.0	24.0	26.0	29.0	23.0	21.0	20.0	19.0	20.0	23.0	25.0
Other current transfers	3114.0	3248.0	3342.0	3299.0	3430.0	3572.0	3670.0	3503.0	3549.0	3776.0	3487.0
GROSS DISPOSABLE INCOME	8106.0	7304.0	7781.0	7603.0	7033.0	6861.0	5586.0	6090.0	5764.0	5874.0	6022.0
II.4.1 Use of disposable income account - Resources											
GROSS DISPOSABLE INCOME	8106.0	7304.0	7781.0	7603.0	7033.0	6861.0	5586.0	6090.0	5764.0	5874.0	6022.0
II.4.1 Use of disposable income account - Uses											
Final consumption expenditure	5182.0	5230.0	5282.0	5428.0	5328.0	5433.0	5418.0	5444.0	5611.0	5661.0	5826.0
Individual consumption expenditure	5182.0	5230.0	5282.0	5428.0	5328.0	5433.0	5418.0	5444.0	5611.0	5661.0	5826.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	2924.0	2074.0	2499.0	2175.0	1705.0	1428.0	168.0	646.0	153.0	213.0	196.0
III.1 Capital account - Changes in liabilities and net worth											
SAVING, GROSS	2924.0	2074.0	2499.0	2175.0	1705.0	1428.0	168.0	646.0	153.0	213.0	196.0
Capital transfers, receivable less payable	578.0	778.0	810.0	792.0	767.0	747.0	799.0	785.0	853.0	812.0	824.0
Capital transfers, receivable	578.0	778.0	810.0	792.0	767.0	747.0	799.0	785.0	853.0	812.0	824.0
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	3307.0	2652.0	3109.0	2769.0	2272.0	1970.0	759.0	1221.0	802.0	832.0	833.0
III.1 Capital account - Changes in assets											
Gross capital formation	183.0	163.0	163.0	163.0	154.0	238.0	165.0	185.0	151.0	162.0	161.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	182.0	158.0	158.0	155.0	146.0	230.0	163.0	166.0	139.0	157.0	157.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	1.0	5.0	5.0	8.0	8.0	8.0	2.0	19.0	12.0	5.0	4.0	
Acquisitions less disposals of non-produced non-financial assets	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	
NET LENDING (+) / NET BORROWING (-)	3315.0	2685.0	3142.0	2800.0	2314.0	1933.0	798.0	1242.0	851.0	859.0	855.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	...	...	...	289.0	438.0	-254.0	-552.0	-117.0	-78.0	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	...	...	...	...	-131.0	-19.0	-38.0	-153.0	-348.0	2.0	-95.0	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	...	...	...	...	131.0	308.0	476.0	-101.0	-204.0	-119.0	17.0	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	...	...	...	...	185.0	-93.0	-273.0	520.0	247.0	-292.0	974.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	...	...	185.0	196.0	165.0	266.0	-305.0	-409.0	896.0	
Currency and deposits	...	...	...	...	71.0	139.0	159.0	77.0	-234.0	-588.0	747.0	
Securities other than shares	...	...	...	...	140.0	134.0	141.0	91.0	193.0	19.0	...	
Loans	...	...	...	...	-136.0	-135.0	-135.0	-86.0	-7.0	-86.0	...	
Shares and other equity	...	...	...	...	79.0	4.0	8.0	169.0	-282.0	117.0	1.0	
Insurance technical reserves	...	...	...	...	-4.0	-4.0	-4.0	...	...	...	...	
Financial derivatives	...	...	...	...	-2.0	-2.0	-2.0	77.0	-16.0	100.0	137.0	
Other accounts receivable	...	...	...	...	37.0	60.0	-2.0	-62.0	41.0	29.0	11.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	929120.0	878021.0	911227.0	969573.0	986986.0	988257.0	999584.0	1027876.0	1041262.0	1099605.0	1161019.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	515221.0	473079.0	495661.0	546010.0	555762.0	554221.0	562170.0	578650.0	585814.0	626336.0	665996.0	
VALUE ADDED GROSS, at basic prices	413899.0	404942.0	415566.0	423563.0	431224.0	434036.0	437414.0	449226.0	455448.0	473269.0	495023.0	
Less: Consumption of fixed capital	58249.0	60497.0	62355.0	62743.0	63813.0	65256.0	66258.0	67425.0	68931.0	71156.0	74389.0	
VALUE ADDED NET, at basic prices	355650.0	344445.0	353211.0	360820.0	367411.0	368780.0	371156.0	381801.0	386517.0	402113.0	420634.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	413899.0	404942.0	415566.0	423563.0	431224.0	434036.0	437414.0	449226.0	455448.0	473269.0	495023.0
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	238846.0	240536.0	238373.0	245766.0	249851.0	251221.0	254379.0	255531.0	263462.0	273616.0	287054.0
Other taxes less Other subsidies on production	-2448.0	-3342.0	-3470.0	-2671.0	-1650.0	-743.0	1623.0	299.0	390.0	251.0	416.0
Other taxes on production	3936.0	4227.0	4403.0	4694.0	5137.0	5625.0	7723.0	6493.0	7124.0	7417.0	7732.0
Less: Other subsidies on production	6384.0	7569.0	7873.0	7365.0	6787.0	6368.0	6100.0	6194.0	6734.0	7166.0	7316.0
OPERATING SURPLUS, GROSS	177501.0	167748.0	180663.0	180468.0	183023.0	183558.0	181412.0	193396.0	191596.0	199402.0	207553.0
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	177501.0	167748.0	180663.0	180468.0	183023.0	183558.0	181412.0	193396.0	191596.0	199402.0	207553.0
Property income	317706.0	259993.0	323156.0	347660.0	319201.0	336812.0	369528.0	347404.0	346963.0	346836.0	368682.0
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	363055.0	297153.0	354059.0	371231.0	351595.0	375974.0	417547.0	392309.0	399334.0	381548.0	399537.0
BALANCE OF PRIMARY INCOMES	132152.0	130588.0	149760.0	156897.0	150629.0	144396.0	133393.0	148491.0	139225.0	164690.0	176698.0
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	132152.0	130588.0	149760.0	156897.0	150629.0	144396.0	133393.0	148491.0	139225.0	164690.0	176698.0
Social contributions	57169.0	61932.0	58875.0	63478.0	67729.0	69337.0	70388.0	69576.0	69701.0	70466.0	72892.0
Other current transfers	19172.0	19963.0	20933.0	23599.0	24979.0	25331.0	25042.0	25179.0	24250.0	24771.0	24745.0
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	21078.0	13038.0	14624.0	14229.0	13840.0	14352.0	16412.0	18159.0	22980.0	23551.0	25991.0
Social benefits other than social transfers in kind	40077.0	41236.0	42899.0	45544.0	46596.0	46869.0	47036.0	46470.0	47708.0	49901.0	52180.0
Other current transfers	21828.0	22753.0	24025.0	26544.0	27403.0	28486.0	27305.0	26969.0	26853.0	26170.0	26960.0
GROSS DISPOSABLE INCOME	125510.0	135456.0	148020.0	157657.0	155498.0	149357.0	138070.0	151648.0	135635.0	160305.0	169204.0
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	125510.0	135456.0	148020.0	157657.0	155498.0	149357.0	138070.0	151648.0	135635.0	160305.0	169204.0
<b>II.4.1 Use of disposable income account - Uses</b>											
Adjustment for the change in net equity of households on pension funds	17092.0	20696.0	15976.0	17934.0	21133.0	22468.0	23352.0	23106.0	21993.0	20565.0	20712.0
SAVING, GROSS	108418.0	114760.0	132044.0	139723.0	134365.0	126889.0	114718.0	128542.0	113642.0	139740.0	148492.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	108418.0	114760.0	132044.0	139723.0	134365.0	126889.0	114718.0	128542.0	113642.0	139740.0	148492.0
Capital transfers, receivable less payable	702.0	3603.0	2748.0	1466.0	1937.0	2786.0	1614.0	1518.0	1821.0	581.0	1797.0
Capital transfers, receivable	939.0	3670.0	2834.0	1576.0	1995.0	2855.0	1662.0	1562.0	1849.0	611.0	1809.0
Less: Capital transfers, payable	237.0	67.0	86.0	110.0	58.0	69.0	48.0	44.0	28.0	30.0	12.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	50871.0	57866.0	72437.0	78446.0	72489.0	64419.0	50074.0	62635.0	46532.0	69165.0	75900.0
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	69497.0	60440.0	67998.0	70565.0	67062.0	71572.0	67161.0	96689.0	80038.0	84494.0	85686.0
Gross fixed capital formation	68794.0	64292.0	65338.0	71354.0	67948.0	70296.0	64940.0	94143.0	76605.0	81331.0	83224.0
Changes in inventories	-351.0	-2778.0	3182.0	831.0	318.0	1166.0	1672.0	2286.0	3257.0	3008.0	2370.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	1054.0	-1074.0	-522.0	-1620.0	-1204.0	110.0	549.0	260.0	176.0	155.0	92.0	
Acquisitions less disposals of non-produced non-financial assets	1819.0	175.0	1529.0	1009.0	10902.0	1617.0	1434.0	4398.0	1642.0	2079.0	1868.0	
NET LENDING (+) / NET BORROWING (-)	37804.0	57748.0	65265.0	69615.0	58338.0	56486.0	47737.0	28973.0	33783.0	53748.0	62735.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	310836.0	290118.0	305824.0	631888.0	266867.0	99974.0	200967.0	410551.0	519198.0	210376.0	-358645.0	
Currency and deposits	-62832.0	-36910.0	-8861.0	192735.0	-26679.0	-172312.0	8577.0	98572.0	123744.0	39248.0	-23717.0	
Securities other than shares	79607.0	144650.0	28845.0	-4267.0	-13693.0	-42772.0	-19214.0	-27949.0	-35229.0	-9277.0	24516.0	
Loans	96216.0	-102172.0	117832.0	148795.0	40275.0	122931.0	75471.0	45183.0	-252.0	113557.0	-21583.0	
Shares and other equity	154808.0	284481.0	136942.0	241874.0	202881.0	177173.0	35229.0	321366.0	375835.0	35787.0	-360250.0	
Insurance technical reserves	25386.0	24817.0	16742.0	23278.0	21201.0	23084.0	20193.0	21601.0	16294.0	12052.0	22771.0	
Financial derivatives	20103.0	12654.0	12120.0	6338.0	1184.0	10079.0	21107.0	-10047.0	19353.0	15233.0	27943.0	
Other accounts payable	-2452.0	-42113.0	2204.0	23137.0	41698.0	-18209.0	59602.0	-38175.0	19453.0	3776.0	-28328.0	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	40807.0	55444.0	66584.0	68169.0	56988.0	59068.0	44634.0	26273.0	37450.0	52118.0	61232.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	351643.0	345562.0	372408.0	700057.0	323855.0	159042.0	245601.0	436824.0	556648.0	262494.0	-297413.0	
Monetary gold and SDRs	-90.0	4621.0	51.0	-218.0	-92.0	-116.0	11.0	186.0	-286.0	-9.0	264.0	
Currency and deposits	-36418.0	-48410.0	13150.0	199806.0	-30426.0	-155721.0	17050.0	87163.0	92608.0	78894.0	-23883.0	
Securities other than shares	42962.0	46679.0	-8192.0	-2399.0	15255.0	-14004.0	37531.0	35494.0	48681.0	26163.0	19450.0	
Loans	149270.0	-14119.0	168395.0	196835.0	145116.0	-20234.0	47907.0	12309.0	88268.0	110117.0	82239.0	
Shares and other equity	169026.0	382539.0	153316.0	293161.0	160552.0	355340.0	101802.0	289146.0	298420.0	67479.0	-398496.0	
Insurance technical reserves	2094.0	865.0	379.0	7712.0	2992.0	4040.0	-1253.0	-803.0	-5310.0	-3226.0	-292.0	
Financial derivatives	24371.0	-8710.0	24652.0	20947.0	-5825.0	-3722.0	18369.0	21507.0	8206.0	-7055.0	38608.0	
Other accounts receivable	428.0	-17903.0	20657.0	-15787.0	36283.0	-6541.0	24184.0	-8178.0	26061.0	-9869.0	-15303.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	160790.0	158406.0	160779.0	167409.0	169870.0	172554.0	178213.0	185805.0	192820.0	202491.0	210676.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	69608.0	78767.0	80995.0	84401.0	90928.0	91546.0	91852.0	95889.0	96843.0	99771.0	101375.0	
VALUE ADDED GROSS, at basic prices	91182.0	79639.0	79784.0	83008.0	78942.0	81008.0	86361.0	89916.0	95977.0	102720.0	109301.0	
Less: Consumption of fixed capital	25219.0	26356.0	26973.0	26335.0	26040.0	26172.0	26123.0	26161.0	26644.0	27380.0	29228.0	
VALUE ADDED NET, at basic prices	65963.0	53283.0	52811.0	56673.0	52902.0	54836.0	60238.0	63755.0	69333.0	75340.0	80073.0	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	91182.0	79639.0	79784.0	83008.0	78942.0	81008.0	86361.0	89916.0	95977.0	102720.0	109301.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	14938.0	15006.0	15196.0	15732.0	15617.0	15191.0	15427.0	16086.0	16948.0	17375.0	18424.0
Other taxes less Other subsidies on production	-171.0	-189.0	-146.0	-81.0	82.0	183.0	555.0	431.0	615.0	591.0	613.0
Other taxes on production	1491.0	1573.0	1630.0	1719.0	1762.0	1914.0	2164.0	2117.0	2170.0	2262.0	2395.0
Less: Other subsidies on production	1662.0	1762.0	1776.0	1800.0	1680.0	1731.0	1609.0	1686.0	1555.0	1671.0	1782.0
OPERATING SURPLUS, GROSS	22231.0	11094.0	8911.0	10197.0	5917.0	7752.0	10180.0	10662.0	12125.0	15354.0	18405.0
MIXED INCOME, GROSS	54184.0	53728.0	55823.0	57160.0	57326.0	57882.0	60199.0	62737.0	66289.0	69400.0	71859.0
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	22231.0	11094.0	8911.0	10197.0	5917.0	7752.0	10180.0	10662.0	12125.0	15354.0	18405.0
MIXED INCOME, GROSS	54184.0	53728.0	55823.0	57160.0	57326.0	57882.0	60199.0	62737.0	66289.0	69400.0	71859.0
Compensation of employees	299944.0	304147.0	304293.0	311733.0	316191.0	317471.0	321512.0	323579.0	333541.0	345296.0	360782.0
Property income	58701.0	51428.0	49650.0	52903.0	53147.0	52887.0	56118.0	58590.0	57057.0	55629.0	56039.0
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	31579.0	17975.0	14411.0	16371.0	9720.0	8111.0	8017.0	7023.0	6401.0	6801.0	7710.0
BALANCE OF PRIMARY INCOMES	403481.0	402422.0	404266.0	415622.0	422861.0	427881.0	439992.0	448545.0	462611.0	478878.0	499375.0
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	403481.0	402422.0	404266.0	415622.0	422861.0	427881.0	439992.0	448545.0	462611.0	478878.0	499375.0
Social contributions	340.0	395.0	518.0	539.0	362.0	318.0	280.0	244.0	276.0	333.0	377.0
Social benefits other than social transfers in kind	100080.0	104799.0	110079.0	115117.0	117808.0	121570.0	122720.0	122486.0	125033.0	127876.0	130785.0
Other current transfers	22849.0	23939.0	25036.0	25823.0	25545.0	25235.0	24322.0	24375.0	24461.0	25663.0	25168.0
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	45773.0	52208.0	53786.0	52642.0	49794.0	49767.0	52400.0	58087.0	56755.0	68250.0	68036.0
Social contributions	145026.0	142716.0	143644.0	153977.0	164146.0	168374.0	169852.0	166887.0	174659.0	173348.0	181747.0
Social benefits other than social transfers in kind	340.0	395.0	518.0	539.0	362.0	318.0	280.0	244.0	276.0	333.0	377.0
Other current transfers	20974.0	21958.0	22871.0	23807.0	23463.0	24380.0	24545.0	23923.0	24097.0	25465.0	24523.0
GROSS DISPOSABLE INCOME	314637.0	314278.0	319080.0	326136.0	328811.0	332165.0	340237.0	346509.0	356594.0	365354.0	381022.0
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	314637.0	314278.0	319080.0	326136.0	328811.0	332165.0	340237.0	346509.0	356594.0	365354.0	381022.0
Adjustment for the change in net equity of households on pension funds	17140.0	20737.0	16097.0	18112.0	21280.0	22545.0	23423.0	23279.0	22199.0	20813.0	20971.0
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	295433.0	285532.0	290509.0	296819.0	297167.0	300441.0	304244.0	310816.0	316041.0	327261.0	341458.0
Individual consumption expenditure	295433.0	285532.0	290509.0	296819.0	297167.0	300441.0	304244.0	310816.0	316041.0	327261.0	341458.0
SAVING, GROSS	36344.0	49483.0	44668.0	47429.0	52924.0	54269.0	59416.0	58972.0	62752.0	58906.0	60535.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	36344.0	49483.0	44668.0	47429.0	52924.0	54269.0	59416.0	58972.0	62752.0	58906.0	60535.0
Capital transfers, receivable less payable	-86.0	354.0	26.0	638.0	742.0	205.0	320.0	454.0	229.0	238.0	588.0
Capital transfers, receivable	6808.0	7403.0	7211.0	7385.0	7461.0	7563.0	7492.0	8006.0	8155.0	8299.0	8436.0
Less: Capital transfers, payable	6894.0	7049.0	7185.0	6747.0	6719.0	7358.0	7172.0	7552.0	7926.0	8061.0	7848.0



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	11039.0	23481.0	17721.0	21732.0	27626.0	28302.0	33613.0	33265.0	36337.0	31764.0	31895.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	49041.0	41956.0	34360.0	33135.0	30064.0	26599.0	29898.0	33973.0	40472.0	42130.0	48763.0	
Gross fixed capital formation	48761.0	41860.0	33876.0	33016.0	29850.0	26628.0	29668.0	33810.0	40374.0	41927.0	48748.0	
Changes in inventories	152.0	23.0	380.0	27.0	113.0	-150.0	219.0	139.0	77.0	178.0	-7.0	
Acquisitions less disposals of valuables	128.0	73.0	104.0	92.0	101.0	121.0	11.0	24.0	21.0	25.0	22.0	
Acquisitions less disposals of non-produced non-financial assets	320.0	-108.0	-134.0	550.0	201.0	146.0	564.0	373.0	512.0	510.0	477.0	
NET LENDING (+) / NET BORROWING (-)	-13103.0	7989.0	10468.0	14382.0	23401.0	27729.0	29274.0	25080.0	21997.0	16504.0	11883.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	44615.0	32835.0	25770.0	3395.0	4096.0	-5978.0	-635.0	6686.0	7893.0	13993.0	10577.0	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	33880.0	25661.0	21772.0	11078.0	4312.0	-9008.0	-3948.0	6287.0	8563.0	11509.0	10371.0	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	1.0	-20.0	4.0	-17.0	-14.0	-8.0	-15.0	-9.0	-14.0	-16.0	-15.0	
Other accounts payable	10734.0	7194.0	3994.0	-7666.0	-202.0	3038.0	3328.0	408.0	-656.0	2500.0	221.0	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-183.0	-509.0	3.0	1161.0	1255.0	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -15586.0	5798.0	7544.0	15638.0	21821.0	21929.0	31075.0	28214.0	17465.0	14074.0	16113.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	29029.0	38633.0	33314.0	19033.0	25917.0	15951.0	30440.0	34900.0	25358.0	28067.0	26690.0	
Currency and deposits	18441.0	15356.0	10282.0	16538.0	14505.0	874.0	6260.0	4745.0	8395.0	7731.0	10635.0	
Securities other than shares	3011.0	-1552.0	-2835.0	-2710.0	-3438.0	-4625.0	-2294.0	-1459.0	-749.0	-707.0	-277.0	
Loans	2.0	237.0	-36.0	-375.0	-286.0	-301.0	176.0	115.0	-323.0	139.0	300.0	
Shares and other equity	-7467.0	393.0	8098.0	-10954.0	-6358.0	-4215.0	-5760.0	8604.0	573.0	2312.0	-3888.0	
Insurance technical reserves	20838.0	23212.0	14204.0	18834.0	19761.0	21823.0	23532.0	22421.0	20657.0	18126.0	20316.0	
Financial derivatives	-2.0	1.0	86.0	42.0	50.0	-11.0	-58.0	91.0	-18.0	64.0	215.0	
Other accounts receivable	-5794.0	986.0	3515.0	-2342.0	1683.0	2406.0	8584.0	383.0	-3177.0	402.0	-611.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

## New Caledonia

### Source

Response to the United Nations national accounts questionnaire from the Institut de la Statistique et des Etudes Economiques (ISEE), Nouméa, Nouvelle-Calédonie.

### General

The estimates shown in the tables below have been adjusted by the Institut de la Statistique et des Etudes Economiques (ISEE) Nouméa, Nouvelle-Calédonie in accordance with the United Nations System of National Accounts 1993 (1993 SNA), so far as the existing data would permit. When the scope and coverage differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, CFP franc, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
	Expenditures of the gross domestic product											
Final consumption expenditure	658509.0	679444.0	719221.0	754292.0	783381.0	803400.0	823286.0	842243.0				
Household final consumption expenditure	474570.0	484771.0	518418.0	547568.0	571650.0	583045.0	599465.0	615068.0				
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...				
General government final consumption expenditure	183939.0	194673.0	200803.0	206724.0	211731.0	220355.0	223821.0	227175.0				
Gross capital formation	303871.0	253504.0	357765.0	369746.0	367086.0	358859.0	340112.0	326330.0				
Gross fixed capital formation	303824.0	278987.0	363022.0	380315.0	376108.0	344539.0	334161.0	330185.0				
Changes in inventories	47.0	-25483.0	-5257.0	-10569.0	-9022.0	14320.0	5951.0	-3855.0				
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...				
Exports of goods and services	136506.0	114691.0	170264.0	178291.0	159320.0	143411.0	177551.0	169818.0				
Less: Imports of goods and services	363172.0	302924.0	404337.0	414904.0	412641.0	393566.0	385664.0	394515.0				
Equals: GROSS DOMESTIC PRODUCT	735714.0	744715.0	842913.0	887425.0	897146.0	912104.0	955285.0	945740.0				

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, CFP franc, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
	Industries											
Agriculture, hunting, forestry; fishing	10209.0	10550.0	11335.0	12142.0	14753.0	15627.0	16932.0	17842.0				
Agriculture, hunting, forestry	...	9587.0	9972.0	10722.0	13074.0	13849.0	15141.0	15908.0				
Agriculture, hunting and related service activities	...	9516.0	9812.0	10602.0	12947.0	13699.0	15116.0	15758.0				
Forestry, logging and related service activities	...	71.0	160.0	120.0	127.0	150.0	25.0	150.0				
Fishing	...	963.0	1363.0	1420.0	1679.0	1778.0	1791.0	1934.0				
Mining and quarrying	...	...	...	...	...	...	...	...				
Manufacturing <sup>a</sup>	86399.0	80185.0	123693.0	112331.0	86251.0	81452.0	106112.0	82633.0				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Electricity, gas and water supply	10322.0	11228.0	12212.0	12516.0	11266.0	13912.0	17163.0	18322.0				
Construction	79343.0	76829.0	84621.0	99729.0	106845.0	110612.0	105341.0	106886.0				
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants <sup>b</sup>	87655.0	88731.0	95297.0	100581.0	100523.0	100702.0	105518.0	103792.0				
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	87655.0	88731.0	95297.0	100581.0	100523.0	100702.0	105518.0	103792.0				
Hotels and restaurants	...	...	...	...	...	...	...	...				
Transport, storage and communications	50374.0	51874.0	56596.0	56448.0	58474.0	61067.0	61294.0	65478.0				
Financial intermediation; real estate, renting and business activities <sup>c</sup>	77944.0	80880.0	91988.0	106239.0	109725.0	110812.0	118275.0	114060.0				
Financial intermediation	27774.0	26699.0	31865.0	32967.0	32643.0	31479.0	35638.0	35969.0				
Real estate, renting and business activities	50170.0	54181.0	60123.0	73272.0	77082.0	79333.0	82637.0	78091.0				
Public administration and defence; compulsory social security	124743.0	126365.0	130882.0	130861.0	134856.0	137046.0	138995.0	142428.0				
Education; health and social work; other community, social and personal services <sup>d</sup>	148466.0	160283.0	172084.0	186301.0	200391.0	206404.0	211293.0	217248.0				
Private households with employed persons	...	...	...	...	...	...	...	...				
Equals: VALUE ADDED, GROSS, in basic prices	675455.0	686925.0	778708.0	817148.0	823084.0	837634.0	880923.0	868689.0				
Less: Financial intermediation services indirectly measured (FISIM)	18857.0	20128.0	23191.0	23627.0	23619.0	21532.0	25124.0	25459.0				
Plus: Taxes less Subsidies on products	79116.0	77918.0	87396.0	93904.0	97681.0	96002.0	99486.0	100646.0				
Plus: Taxes on products	80549.0	79989.0	89605.0	95679.0	99750.0	98887.0	102657.0	103745.0				
Less: Subsidies on products	1433.0	2071.0	2209.0	1775.0	2069.0	2885.0	3171.0	3099.0				
Equals: GROSS DOMESTIC PRODUCT	735714.0	744715.0	842913.0	887425.0	897146.0	912104.0	955285.0	943876.0				

<sup>a</sup> Includes Mining and quarrying.<sup>b</sup> Excludes Hotels and restaurants.<sup>c</sup> Excludes Real estate.<sup>d</sup> Includes hotels and restaurants, real estate, and private households with employed persons.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 100: 1993 SNA, CFP franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	1332470.0	1377880.0	1571460.0	1681020.0	1716077.0	1722080.0	1805881.0	1768197.0				
Less: Intermediate consumption, at purchaser's prices	657013.0	690952.0	792749.0	863876.0	892993.0	884446.0	924958.0	899508.0				
Equals: VALUE ADDED, GROSS, at basic prices	675455.0	686925.0	778708.0	817148.0	823084.0	837634.0	880923.0	868689.0				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Total Economy only: Adjustment for FISIM (if FISIM is not distributed to uses)	18857.0	20128.0	23191.0	23627.0	23619.0	21532.0	25124.0	25459.0				
Gross capital formation	303871.0	253504.0	357765.0	369746.0	367086.0	358859.0	340112.0	326330.0				
Gross fixed capital formation	303824.0	278987.0	363022.0	380315.0	376108.0	344539.0	334161.0	330185.0				
Changes in inventories	47.0	-25483.0	-5257.0	-10569.0	-9022.0	14320.0	5951.0	-3855.0				
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...				

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting, forestry; fishing (A+B)**

Series 100: 1993 SNA, CFP franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	23332.0	24056.0	27344.0	29780.0	32122.0	34675.0	36487.0	38318.0				
Less: Intermediate consumption, at purchaser's prices	13123.0	13506.0	16009.0	17638.0	17369.0	19048.0	19555.0	20476.0				
Equals: VALUE ADDED, GROSS, at basic prices	10209.0	10550.0	11335.0	12142.0	14753.0	15627.0	16932.0	17842.0				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Manufacturing (D)**

Series 100: 1993 SNA, CFP franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	252545.0 <sup>a</sup>	216898.0 <sup>a</sup>	291494.0 <sup>a</sup>	310968.0 <sup>a</sup>	289350.0 <sup>a</sup>	287367.0 <sup>a</sup>	335861.0 <sup>a</sup>	321278.0				
Less: Intermediate consumption, at purchaser's prices	166146.0 <sup>a</sup>	136713.0 <sup>a</sup>	167801.0 <sup>a</sup>	198637.0 <sup>a</sup>	203099.0 <sup>a</sup>	205915.0 <sup>a</sup>	229749.0 <sup>a</sup>	238645.0				
Equals: VALUE ADDED, GROSS, at basic prices	<sup>a</sup> 86399.0	80185.0	123693.0	112331.0	86251.0	81452.0	106112.0	82633.0				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

<sup>a</sup> Includes Mining and quarrying.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Electricity, gas and water supply (E)**

Series 100: 1993 SNA, CFP franc, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	49627.0	53263.0	65066.0	73275.0	78760.0	79909.0	85831.0	83349.0				
Less: Intermediate consumption, at purchaser's prices	39305.0	42035.0	52854.0	60759.0	67494.0	65997.0	68668.0	65027.0				
Equals: VALUE ADDED, GROSS, at basic prices	10322.0	11228.0	12212.0	12516.0	11266.0	13912.0	17163.0	18322.0				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

Series 100: 1993 SNA, CFP franc, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	216903.0	265481.0	317226.0	336095.0	343145.0	324633.0	319061.0	287344.0				
Less: Intermediate consumption, at purchaser's prices	137560.0	188652.0	232605.0	236366.0	236300.0	214021.0	213720.0	180458.0				
Equals: VALUE ADDED, GROSS, at basic prices	79343.0	76829.0	84621.0	99729.0	106845.0	110612.0	105341.0	106886.0				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 100: 1993 SNA, CFP franc, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	142203.0 <sup>a</sup>	145604.0 <sup>a</sup>	157963.0 <sup>a</sup>	165569.0 <sup>a</sup>	170178.0 <sup>a</sup>	171867.0 <sup>a</sup>	179192.0 <sup>a</sup>	178100.0				
Less: Intermediate consumption, at purchaser's prices	54548.0 <sup>a</sup>	56873.0 <sup>a</sup>	62666.0 <sup>a</sup>	64988.0 <sup>a</sup>	69655.0 <sup>a</sup>	71165.0 <sup>a</sup>	73674.0 <sup>a</sup>	74308.0				
Equals: VALUE ADDED, GROSS, at basic prices	<sup>a</sup> 87655.0	88731.0	95297.0	100581.0	100523.0	100702.0	105518.0	103792.0				
Compensation of employees	...	...	...	...	...	...	...	...				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Excludes Hotels and restaurants.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Transport, storage and communications (I)**

Series 100: 1993 SNA, CFP franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	102707.0	103888.0	112046.0	118058.0	122950.0	125247.0	126472.0	129278.0				
Less: Intermediate consumption, at purchaser's prices	52333.0	52014.0	55450.0	61610.0	64476.0	64180.0	65178.0	63800.0				
Equals: VALUE ADDED, GROSS, at basic prices	50374.0	51874.0	56596.0	56448.0	58474.0	61067.0	61294.0	65478.0				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Financial intermediation; real estate, renting and business activities (J+K)**

Series 100: 1993 SNA, CFP franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	137482.0 <sup>a</sup>	139815.0 <sup>a</sup>	151732.0 <sup>a</sup>	177223.0 <sup>a</sup>	188365.0 <sup>a</sup>	191075.0 <sup>a</sup>	199371.0 <sup>a</sup>	189906.0				
Less: Intermediate consumption, at purchaser's prices	59538.0 <sup>a</sup>	58935.0 <sup>a</sup>	59744.0 <sup>a</sup>	70984.0 <sup>a</sup>	78640.0 <sup>a</sup>	80263.0 <sup>a</sup>	81096.0 <sup>a</sup>	75846.0				
Equals: VALUE ADDED, GROSS, at basic prices	77944.0	80880.0	91988.0	106239.0	109725.0	110812.0	118275.0	114060.0				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

<sup>a</sup> Excludes Real estate.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 100: 1993 SNA, CFP franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	158525.0	162674.0	170414.0	172849.0	178716.0	184935.0	188688.0	192477.0				
Less: Intermediate consumption, at purchaser's prices	33782.0	36309.0	39532.0	41988.0	43860.0	47889.0	49693.0	50049.0				
Equals: VALUE ADDED, GROSS, at basic prices	124743.0	126365.0	130882.0	130861.0	134856.0	137046.0	138995.0	142428.0				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Education; health and social work; other community, social and personal services (M+N+O)**

Series 100: 1993 SNA, CFP franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	249144.0 <sup>a</sup>	266198.0 <sup>a</sup>	278172.0 <sup>a</sup>	297207.0 <sup>a</sup>	312491.0 <sup>a</sup>	322372.0 <sup>a</sup>	334918.0 <sup>a</sup>	348147.0				
Less: Intermediate consumption, at purchaser's prices	100678.0 <sup>a</sup>	105915.0 <sup>a</sup>	106088.0 <sup>a</sup>	110906.0 <sup>a</sup>	112100.0 <sup>a</sup>	115968.0 <sup>a</sup>	123625.0 <sup>a</sup>	130899.0				
Equals: VALUE ADDED, GROSS, at basic prices	148466.0	160283.0	172084.0	186301.0	200391.0	206404.0	211293.0	217248.0				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

<sup>a</sup> Includes hotels and restaurants, real estate, and private households with employed persons.

## New Zealand

### Source

The preparation of the annual national accounts statistics are undertaken by Statistics New Zealand, Wellington. The data provided to UNSD is received through the Organisation for Economic Cooperation and Development (OECD), Paris.

Detailed methodology of national accounts could be found in the Office for Statistics New Zealand website: [http://www.stats.govt.nz/browse\\_for\\_stats/economic\\_indicators/NationalAccounts/impr-macro-econ-stats/preview-2014-nat-acct-improvts.aspx](http://www.stats.govt.nz/browse_for_stats/economic_indicators/NationalAccounts/impr-macro-econ-stats/preview-2014-nat-acct-improvts.aspx).

### General

From November 2014, these national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

All the data refer to fiscal years beginning on the 1st April of the year indicated.

Original chain constant price estimates are referenced to fiscal year 2009-2010.

### Methodology:

#### Overview of GDP Compilation

In the New Zealand System of National Accounts, the items making up GDP and expenditure on GDP are estimated independently using diverse data sources. Annual supply-use analyses (for the years 1987 to n-3) result in balanced GDP and expenditure accounts which are published as final estimates. The results for the most recent 2 years are published as provisional estimates at the total economy level. The income and expenditure measures of GDP are used in the calculation of provisional estimates.

#### Expenditure Approach

The expenditure-based measure of GDP is obtained by summing the components of final demand comprising:

- Government final consumption expenditure – estimates are derived from production accounts compiled mostly from data obtained through the Central Government Financial System (CFIS) and the Local Authority Survey.
- Household consumption expenditure of goods and services – predominantly obtained from quarterly Retail Trade Surveys and the Household Economic Survey. Expenditure overseas by New Zealand resident households and expenditure in New Zealand by foreign tourists is obtained from Balance of Payments (BoP) statistics.
- Gross fixed capital formation by industry – estimates are derived by reconciling supply-side economy-wide totals by asset type and demand-side industry estimates. The Annual Enterprise Survey (AES) is the key data source used to compile industry statistics, supplemented with data from annual reports, central and local government surveys and the Agriculture Production Survey. For residential and non-residential building investment, the all-sector totals are derived using work put in place from the quarterly Building Activity Survey. In terms of transport equipment, some of the components are valued as the number of new vehicle registrations multiplied by an average price, with the remainder calculated as the value of imports plus domestic production. The plant, machinery and equipment all-sector total is calculated as the value of imports plus domestic production.



- Changes in inventories – estimates are based mostly on quarterly wholesale and retail trade stock surveys. Other sources used include the Agriculture Production Survey, statistics from the Ministry of Agriculture and Forestry (MAF), and the AES.
- Exports and imports of goods and services – estimates are based on overseas trade data and BoP statistics.

## Income Approach

The income-based measure of GDP represents the income earned from production in New Zealand, whether that is carried out by New Zealanders or foreign firms operating in New Zealand. This is comprised of:

- Compensation of employees – estimates are obtained from labour market statistics, tax data, AES results, annual report analysis, central and local government surveys.
- Operating surplus – derived as a residual item. Taxes on production and imports, and subsidies are obtained from CFIS.
- Consumption of fixed capital at replacement cost – estimates are obtained from the capital stock perpetual inventory method.

## Production Approach

The production-based measure of GDP is calculated as the total market value of goods and services produced in New Zealand after deducting the cost of goods and services utilised in this process, but before the deduction of consumption of fixed capital allowances.

Most industry production accounts are compiled from income and expenditure data sourced from the AES. These may be supplemented by data derived from other sources including annual reports, the Quarterly Manufacturing Survey, the Quarterly Employment Survey, the Labour Cost Index and the Producers Price Index. There are some exceptions:

- Agriculture value added - obtained by deducting the cost of inputs from the gross value of production. Output is calculated as the sum of sales and stock change by product. Volumes data is derived from a number of sources including the Agriculture Production survey, livestock slaughter statistics and annual reports, whilst prices data is collected from organizations including MAF and Meat and Wool New Zealand.
- Government value added – compiled from data obtained through the CFIS and the Local Authority Survey.
- Industry value added – industry value added for the following is calculated using a number of sources other than AES: water supply, owner builders, superannuation operation, residential and commercial property operators and developers, owner-occupied dwellings, private households employing staff and religious organizations.

For constant prices estimates, the industry 'elemental series' that make up the production-based GDP, in most cases, are calculated by extrapolating value added, using indicator series that represent the quantities of output produced. Double deflation is not widely used with the only exceptions being for the agriculture and electricity industries on a quarterly basis, and for water transport and business services on an annual basis.

The chain-volume measures of GDP and expenditure on GDP are constructed by:

- compiling a Laspeyres volume index of the component in question, using the previous year's prices as weights; and then
- chaining the sequence of annual movements to produce a continuous time series.

This procedure is used at different levels within the accounts. For example, GDP is compiled by weighting together

the individual industry value-added components to produce a Laspeyres volume index for each quarter, and then linking the resulting indexes to produce the GDP time series. Each industry component, such as transport and communication, is also a chained-volume series. At this lowest level, the 'elemental series' are not chained and are either single series in their own right or fixed-weight series comprising a number of components.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	147105.0	151585.0	157959.0	166407.0	170527.0	177761.0	184739.0	192911.0	205255.0	216964.0	228213.0	...
Household final consumption expenditure	106863.0	110314.0	115248.0	121947.0	125835.0	131421.0	136376.0	142861.0	153084.0	161970.0	169458.0	...
NPISHs final consumption expenditure	2764.0	2838.0	2650.0	2746.0	2539.0	2710.0	2806.0	2821.0	2945.0	3083.0	3237.0	...
General government final consumption expenditure	37478.0	38433.0	40061.0	41714.0	42153.0	43630.0	45557.0	47229.0	49226.0	51911.0	55518.0	...
Individual consumption expenditure	23223.0	24227.0	25006.0	26072.0	26587.0	27507.0	28782.0	29727.0	30420.0	31750.0	34525.0	...
Collective consumption expenditure	14256.0	14206.0	15055.0	15642.0	15566.0	16124.0	16775.0	17502.0	18806.0	20161.0	20993.0	...
Gross capital formation	43003.0	38186.0	40854.0	43594.0	45501.0	51209.0	55371.0	58947.0	62777.0	68912.0	72225.0	...
Gross fixed capital formation	42952.0	39037.0	39992.0	42326.0	44712.0	49365.0	54111.0	58219.0	61302.0	66826.0	70958.0	...
Changes in inventories	51.0	-851.0	862.0	1268.0	789.0	1844.0	1260.0	728.0	1475.0	2086.0	1267.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	60759.0	55832.0	61559.0	64749.0	62766.0	67076.0	67861.0	71040.0	71763.0	79455.0	84083.0	...
Exports of goods	44114.0	39941.0	45290.0	48042.0	46528.0	50409.0	49167.0	48833.0	48842.0	54765.0	58651.0	...
Exports of services	16645.0	15891.0	16269.0	16707.0	16238.0	16667.0	18694.0	22208.0	22921.0	24690.0	25432.0	...
Less: Imports of goods and services	61235.0	51320.0	56891.0	61448.0	61253.0	63328.0	65774.0	68415.0	69407.0	76228.0	84022.0	...
Imports of goods	46207.0	37814.0	42363.0	46079.0	46012.0	47730.0	49665.0	51376.0	51822.0	57523.0	63215.0	...
Imports of services	15028.0	13506.0	14528.0	15369.0	15241.0	15598.0	16109.0	17038.0	17586.0	18705.0	20807.0	...
Equals: GROSS DOMESTIC PRODUCT	189632.0	194282.0	203483.0	213301.0	217540.0	232719.0	242198.0	254484.0	270388.0	289104.0	300499.0	314092.0

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2009</b>											
<b>Expenditures of the gross domestic product</b>												
<u>Final consumption expenditure</u>	150167.0	151585.0	155013.0	159506.0	162147.0	167533.0	172724.0	178755.0	188117.0	195767.0	202273.0	...
Household final consumption expenditure	108911.0	110314.0	113203.0	116935.0	119891.0	124342.0	127993.0	133036.0	141365.0	147749.0	152490.0	...
NPISHs final consumption expenditure	2683.0	2838.0	2608.0	2670.0	2444.0	2554.0	2705.0	2717.0	2775.0	2736.0	2721.0	...
<u>General government final consumption expenditure</u>	38579.0	38433.0	39202.0	39902.0	39808.0	40633.0	42021.0	42995.0	43966.0	45267.0	47049.0	...
<u>Gross capital formation</u>	44173.0	38186.0	41029.0	44328.0	45743.0	49449.0	53570.0	54823.0	56652.0	61160.0	62666.0	...
Gross fixed capital formation	43512.0	39037.0	40504.0	42941.0	45058.0	49474.0	53389.0	55481.0	57018.0	60936.0	63173.0	...
<u>Changes in inventories</u>	589.0	-851.0	444.0	1083.0	518.0	154.0	1366.0	688.0	878.0	1379.0	821.0	...
Acquisitions less disposals of valuables												

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2009</b>											
Exports of goods and services	53666.0	55832.0	57407.0	58724.0	60510.0	60592.0	63410.0	67368.0	68416.0	70846.0	72853.0	...
Exports of goods	37343.0	39941.0	41119.0	42239.0	44503.0	44381.0	45550.0	46632.0	47343.0	48761.0	50628.0	...
Exports of services	16503.0	15891.0	16287.0	16467.0	15870.0	16077.0	17806.0	20728.0	21065.0	22062.0	22201.0	...
Less: Imports of goods and services	56619.0	51320.0	57219.0	60980.0	61789.0	66811.0	71768.0	73400.0	77211.0	82791.0	86052.0	...
Imports of goods	42374.0	37814.0	42528.0	45403.0	46331.0	50286.0	54662.0	56339.0	59345.0	64301.0	66320.0	...
Imports of services	14224.0	13506.0	14691.0	15576.0	15449.0	16513.0	17091.0	17061.0	17873.0	18572.0	19759.0	...
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 190588.0	194282.0	196231.0	201554.0	206544.0	210771.0	218180.0	227611.0	236191.0	245662.0	252605.0	258089.0

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	189632.4	194282.4	203482.5	213301.8	217540.1	232718.8	242197.9	254483.8	270388.1	289104.0	303435.7	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Sum of Compensation of employees and property income - from and to the rest of the world, net	<sup>a</sup> -13743.5	-7964.2	-10107.9	-9656.4	-9052.3	-9175.2	-9774.2	-8470.7	-8738.0	-10949.1	-10558.9	
Plus: Sum of Compensation of employees and property income - from the rest of the world	<sup>b</sup> 5954.0	5375.5	5551.1	6438.8	6807.6	7097.6	7208.6	8109.3	8273.7	8427.1	9502.0	
Less: Sum of Compensation of employees and property income - to the rest of the world	<sup>c</sup> 19697.5	13339.7	15659.0	16095.2	15859.9	16272.8	16982.9	16580.0	17011.7	19376.2	20060.9	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	175888.8	186318.2	193374.6	203645.4	208487.8	223543.6	232423.6	246013.1	261650.1	278154.9	292876.9	
Plus: Current transfers - from and to the rest of the world, net	759.9	619.9	-175.8	-343.0	-408.7	-444.4	-440.6	-383.1	-287.4	-413.5	-303.0	
Plus: Current transfers - from the rest of the world	2361.3	2021.7	1172.5	1262.7	1275.2	1264.4	1851.6	2006.9	2166.7	2232.1	2574.7	
Less: Current transfers - to the rest of the world	1601.4	1401.7	1348.4	1605.7	1683.9	1708.7	2292.2	2389.9	2454.2	2645.6	2877.7	
Equals: GROSS NATIONAL DISPOSABLE INCOME	176648.7	186938.0	193198.7	203302.3	208079.0	223099.2	231983.0	245630.0	261362.7	277741.4	292573.9	
Less: Final consumption expenditure / Actual final consumption	147105.2	151584.3	157959.7	166406.8	170526.9	177761.5	184739.0	192911.0	205255.3	216964.4	228213.2	
Equals: SAVING, GROSS	29543.1	35353.3	35239.2	36895.5	37552.1	45337.7	47243.9	52719.0	56107.4	60777.2	63641.6	
Plus: Capital transfers - from and to the rest of the world, net	...	...	-21161.9	-1068.6	...	...	...	-20.4	-1403.0	...	...	
Plus: Capital transfers - from the rest of the world	...	...	...	...	...	...	...	...	...	...	...	
Less: Capital transfers - to the rest of the world	...	...	21161.9	1068.6	...	...	...	20.4	1403.0	...	...	
Less: Gross capital formation	43002.6	38185.7	40854.6	43594.4	45500.2	51209.0	55371.3	58947.1	62777.0	68912.2	72224.7	
Less: Acquisitions less disposals of non-produced non-financial assets	-1132.5	-17.1	-77.2	-58.5	0.8	-1.5	-36.8	-325.0	-55.2	-236.8	19.7	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-12326.9	-2815.3	15623.6	-5572.1	-7948.9	-5869.9	-8090.5	-5882.5	-5211.4	-7898.3	-10820.3	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	28550.7	29962.3	29968.2	30301.9	31019.8	31967.2	33382.8	35914.1	37894.7	39809.0	42403.5	
Equals: NET NATIONAL INCOME	147338.2	156355.9	163406.4	173343.5	177468.0	191576.4	199040.8	210099.0	223755.5	238346.0	250473.4	
Equals: NET NATIONAL DISPOSABLE INCOME	148098.0	156975.8	163230.5	173000.4	177059.2	191131.9	198600.2	209716.0	223468.0	237932.5	250170.4	
Equals: SAVING, NET	992.5	5391.1	5271.0	6593.6	6532.4	13370.4	13861.1	16804.9	18212.7	20968.3	21238.1	

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 1000:** 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Industries												
Agriculture, forestry and fishing	9494.0	11174.0	13396.0	13387.0	12000.0	16374.0	11592.0	11417.0	15060.0	16811.0		
Manufacturing, mining and quarrying and other industrial activities	33617.0	31127.0	32589.0	33920.0	33965.0	34830.0	37996.0	38777.0	37657.0	40524.0		
Manufacturing	23508.0	20926.0	22051.0	23315.0	23071.0	23828.0	26818.0	28729.0	27294.0	29615.0		
Construction	10406.0	10492.0	10525.0	10886.0	11651.0	12508.0	13943.0	15268.0	16863.0	18540.0		
Wholesale and retail trade, transportation and storage, accommodation and food service activities	28570.0	29879.0	31166.0	32671.0	33930.0	36300.0	39180.0	41610.0	43643.0	46572.0		
Information and communication	5704.0	5910.0	5855.0	6130.0	6195.0	6454.0	6576.0	6766.0	6731.0	6777.0		
Financial and insurance activities	9353.0	11257.0	10262.0	11011.0	11286.0	12666.0	14017.0	14467.0	14968.0	16973.0		
Real estate activities	25026.0	25360.0	26826.0	28705.0	29713.0	31404.0	32445.0	34591.0	37309.0	39492.0		
Professional, scientific, technical, administrative and support service activities	18582.0	18381.0	19512.0	20078.0	20769.0	22094.0	23134.0	24826.0	27036.0	28834.0		
Public administration and defence, education, human health and social work activities	28386.0	29893.0	30767.0	31691.0	32435.0	33376.0	35085.0	36903.0	38720.0	40632.0		
Other service activities	6418.0	6580.0	6590.0	6926.0	7114.0	7420.0	7959.0	8282.0	8841.0	9167.0		
Equals: VALUE ADDED, GROSS, at basic prices	175557.0	180052.0	187489.0	195406.0	199058.0	213426.0	221929.0	232908.0	246828.0	264323.0		
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...		
Plus: Taxes less Subsidies on products	14075.0	14231.0	15993.0	17896.0	18482.0	19292.0	20269.0	21576.0	23560.0	24781.0		
Plus: Taxes on products	14075.0	14231.0	15993.0	17896.0	18482.0	19292.0	20269.0	21576.0	23560.0	24781.0		
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Equals: GROSS DOMESTIC PRODUCT	189632.0	194282.0	203483.0	213302.0	217540.0	232719.0	242198.0	254484.0	270388.0	289104.0		

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2009</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	10928.0	11174.0	10287.0	11566.0	12145.0	12039.0	12647.0	12929.0	12992.0	12197.0	13277.0	
Manufacturing, mining and quarrying and other industrial activities	31575.0	31127.0	31409.0	30735.0	31074.0	31310.0	32130.0	32804.0	33122.0	33769.0	34369.0	
Manufacturing	21841.0	20926.0	21327.0	21260.0	21534.0	21741.0	22212.0	22722.0	23277.0	23927.0	24308.0	
Construction	10497.0	10492.0	10430.0	10446.0	10999.0	11563.0	12564.0	13464.0	14458.0	15322.0	15910.0	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	30652.0	29879.0	31504.0	32586.0	33230.0	34221.0	36033.0	37262.0	38769.0	40631.0	41943.0	
Information and communication	5839.0	5910.0	6224.0	6467.0	6798.0	7422.0	8002.0	8664.0	8336.0	8480.0	8711.0	
Financial and insurance activities	10899.0	11257.0	11344.0	11649.0	11938.0	12362.0	12609.0	12876.0	13265.0	14219.0	14914.0	
Real estate activities	24885.0	25360.0	25840.0	27046.0	27701.0	28415.0	28747.0	30133.0	31532.0	32369.0	33161.0	
Professional, scientific, technical, administrative and support service activities	18973.0	18381.0	19323.0	19617.0	19899.0	20949.0	21561.0	22699.0	24246.0	25369.0	26070.0	
Public administration and defence, education, human health and social work activities	29362.0	29893.0	30028.0	30225.0	30662.0	31103.0	31783.0	32361.0	33307.0	34146.0	34827.0	
Other service activities	6612.0	6580.0	6442.0	6647.0	6651.0	6713.0	7027.0	7036.0	7412.0	7654.0	7883.0	
Equals: VALUE ADDED, GROSS, at basic prices	180290.0	180052.0	182832.0	187237.0	191355.0	196284.0	203264.0	210287.0	217726.0	224447.0	231483.0	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	14276.0	14231.0	14474.0	14728.0	15123.0	15607.0	16293.0	17175.0	18066.0	18782.0	19330.0	
Plus: Taxes on products	14276.0	14231.0	14474.0	14728.0	15123.0	15607.0	16293.0	17175.0	18066.0	18782.0	19330.0	
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 194566.0	194282.0	197305.0	201959.0	206482.0	211910.0	219593.0	227540.0	235908.0	243370.0	250954.0	

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)****Total Economy**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	385050.0	382099.0	400158.0	419038.0	427842.0	456626.0	469142.0	483718.0	515511.0	553917.0	...	
Less: Intermediate consumption, at purchaser's prices	209489.0	202045.0	212675.0	223631.0	228781.0	243200.0	247212.0	250813.0	268685.0	289592.0	...	
Equals: VALUE ADDED, GROSS, at basic prices	175557.0	180052.0	187489.0	195406.0	199058.0	213426.0	221929.0	232908.0	246828.0	264323.0	...	
Compensation of employees	85104.0	85822.0	88831.0	92305.0	95053.0	98754.0	104376.0	109939.0	115703.0	122690.0	130339.0	
Taxes on production and imports, less Subsidies	22268.9	22980.0	24885.3	27291.0	28528.1	30070.8	31652.1	33713.9	36046.7	37905.9	39880.9	
OPERATING SURPLUS, GROSS	<sup>a</sup> 82259.0	85480.0	89766.0	93706.0	93959.0	103894.0	106169.0	110831.0	118638.0	128508.0	133216.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	28550.7 <sup>b</sup>	29962.3 <sup>b</sup>	29968.2 <sup>b</sup>	30301.9 <sup>b</sup>	31019.8 <sup>b</sup>	31967.2 <sup>b</sup>	33382.8 <sup>b</sup>	35914.1 <sup>b</sup>	37894.7 <sup>b</sup>	39809.0 <sup>b</sup>	42403.5	
OPERATING SURPLUS, NET <sup>c</sup>	53708.3 <sup>b</sup>	55517.7 <sup>b</sup>	59797.8 <sup>b</sup>	63404.1 <sup>b</sup>	62939.2 <sup>b</sup>	71926.8 <sup>b</sup>	72786.2 <sup>b</sup>	74916.9 <sup>b</sup>	80743.3 <sup>b</sup>	88699.0 <sup>b</sup>	90812.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	43003.0	38186.0	40854.0	43594.0	45501.0	51209.0	55371.0	58947.0	62777.0	68912.0	72225.0	
Gross fixed capital formation	42952.0	39037.0	39992.0	42326.0	44712.0	49365.0	54111.0	58219.0	61302.0	66826.0	70958.0	
Changes in inventories	51.0	-851.0	862.0	1268.0	789.0	1844.0	1260.0	728.0	1475.0	2086.0	1267.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	2178.3	2135.8	2158.7	2185.2	2176.7	2236.5	2307.8	2347.8	2448.6	2537.3	2571.5	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Discrepancy between Total Economy and breakdown by industry.

<sup>c</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	24029.0	26110.0	29143.0	30359.0	29294.0	35030.0	30940.0	30310.0	34845.0	38513.0	...	
Less: Intermediate consumption, at purchaser's prices	14534.0	14937.0	15749.0	16971.0	17294.0	18658.0	19350.0	18891.0	19784.0	21701.0	...	
Equals: VALUE ADDED, GROSS, at basic prices	9493.0	11174.0	13396.0	13388.0	11999.0	16374.0	11592.0	11416.0	15061.0	16811.0	...	
Compensation of employees	2805.0	2892.0	2982.0	3145.0	3425.0	3409.0	3623.0	3822.0	3912.0	4237.0	...	
Taxes on production and imports, less Subsidies	640.0	638.0	611.0	666.0	688.0	724.0	770.0	816.0	853.0	898.0	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	6050.0	7645.0	9802.0	9576.0	7889.0	12239.0	7197.0	6780.0	10295.0	11676.0	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1626.0	1802.0	1893.0	1884.0	1905.0	1920.0	1958.0	2026.0	2169.0	2279.0	...	
OPERATING SURPLUS, NET <sup>b</sup>	4424.0	5843.0	7909.0	7692.0	5984.0	10319.0	5239.0	4754.0	8126.0	9397.0	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	3050.0	2273.0	2485.0	2383.0	2627.0	2707.0	2934.0	3054.0	2710.0	3242.0	2998.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	...	139.8	148.1	148.9	146.1	145.6	141.9	148.1	161.6	158.5	153.1	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	17779.0	19574.0	22081.0	22973.0	21752.0	26605.0	22243.0	21240.0	24990.0	27455.0		
Less: Intermediate consumption, at purchaser's prices	10645.0	10920.0	11440.0	12351.0	12622.0	13495.0	14006.0	13548.0	13882.0	15024.0		
Equals: VALUE ADDED, GROSS, at basic prices	7133.0	8655.0	10643.0	10622.0	9130.0	13111.0	8239.0	7690.0	11109.0	12431.0		
Compensation of employees	1775.0	1863.0	1922.0	2041.0	2261.0	2204.0	2324.0	2452.0	2458.0	2632.0		
Taxes on production and imports, less Subsidies	602.0	637.0	672.0	708.0	727.0	760.0	798.0	844.0	877.0	919.0		
OPERATING SURPLUS, GROSS <sup>a</sup>	4756.0	6155.0	8047.0	7873.0	6144.0	10146.0	5116.0	4396.0	7773.0	8880.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	1180.0	1307.0	1386.0	1399.0	1410.0	1421.0	1448.0	1492.0	1567.0	1645.0		
OPERATING SURPLUS, NET <sup>b</sup>	3576.0	4848.0	6661.0	6474.0	4734.0	8725.0	3668.0	2904.0	6206.0	7235.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	2439.0	1870.0	1819.0	1829.0	1979.0	1908.0	2102.0	1944.0	2035.0	...		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2743.0	3143.0	3607.0	3585.0	3634.0	4084.0	4013.0	4204.0	4758.0	5352.0		
Less: Intermediate consumption, at purchaser's prices	1847.0	2016.0	2271.0	2450.0	2414.0	2645.0	2719.0	2644.0	3059.0	3441.0		
Equals: VALUE ADDED, GROSS, at basic prices	896.0	1127.0	1336.0	1135.0	1220.0	1439.0	1294.0	1560.0	1700.0	1910.0		
Compensation of employees	257.0	259.0	271.0	261.0	263.0	279.0	280.0	273.0	320.0	338.0		
Taxes on production and imports, less Subsidies	18.0	...	-10.0	-5.0	-5.0	-5.0	-4.0	-4.0	-2.0	-1.0		
OPERATING SURPLUS, GROSS <sup>a</sup>	621.0	868.0	1075.0	879.0	962.0	1165.0	1018.0	1291.0	1382.0	1574.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	137.0	143.0	154.0	151.0	155.0	161.0	171.0	175.0	183.0	187.0		
OPERATING SURPLUS, NET <sup>b</sup>	484.0	725.0	921.0	728.0	807.0	1004.0	847.0	1116.0	1199.0	1387.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	249.0	244.0	229.0	289.0	296.0	212.0	203.0	125.0	128.0	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3507.0	3393.0	3455.0	3801.0	3908.0	4341.0	4684.0	4866.0	5097.0	5706.0		
Less: Intermediate consumption, at purchaser's prices	2042.0	2001.0	2038.0	2170.0	2258.0	2518.0	2625.0	2699.0	2843.0	3236.0		
Equals: VALUE ADDED, GROSS, at basic prices	1464.0	1392.0	1417.0	1631.0	1649.0	1824.0	2059.0	2166.0	2252.0	2470.0		
Compensation of employees	773.0	770.0	789.0	843.0	901.0	926.0	1019.0	1097.0	1134.0	1267.0		
Taxes on production and imports, less Subsidies	20.0	1.0	-51.0	-37.0	-34.0	-31.0	-24.0	-24.0	-22.0	-20.0		
OPERATING SURPLUS, GROSS <sup>a</sup>	673.0	622.0	680.0	824.0	783.0	928.0	1063.0	1093.0	1140.0	1222.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	309.0	352.0	353.0	334.0	340.0	338.0	339.0	359.0	419.0	447.0		
OPERATING SURPLUS, NET <sup>b</sup>	364.0	270.0	327.0	490.0	443.0	590.0	724.0	734.0	721.0	775.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	362.0	235.0	359.0	331.0	406.0	544.0	471.0	685.0	811.0	...		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	8935.0	8316.0	7783.0	8157.0	7850.0	8021.0	8210.0	5924.0	5587.0	5988.0		
Less: Intermediate consumption, at purchaser's prices	4698.0	4184.0	3598.0	4151.0	4109.0	4442.0	4627.0	3546.0	3103.0	3105.0		
Equals: VALUE ADDED, GROSS, at basic prices	4238.0	4132.0	4185.0	4006.0	3741.0	3579.0	3584.0	2378.0	2484.0	2883.0		
Compensation of employees	575.0	635.0	655.0	715.0	755.0	697.0	723.0	674.0	628.0	656.0		
Taxes on production and imports, less Subsidies	59.0	36.0	87.0	44.0	69.0	72.0	74.0	62.0	60.0	61.0		
OPERATING SURPLUS, GROSS <sup>a</sup>	3603.0	3462.0	3443.0	3248.0	2917.0	2809.0	2787.0	1641.0	1795.0	2166.0		



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	630.0	781.0	877.0	923.0	981.0	1042.0	1101.0	1176.0	1288.0	1360.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	2973.0	2681.0	2566.0	2325.0	1936.0	1767.0	1686.0	465.0	507.0	806.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	2158.0	1625.0	1066.0	1425.0	1547.0	1833.0	2051.0	1493.0	944.0	1062.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Manufacturing (C)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	84891.0	78732.0	85612.0	89184.0	88187.0	93952.0	92046.0	91841.0	94526.0	102582.0	...	...
Less: Intermediate consumption, at purchaser's prices	61383.0	57807.0	63562.0	65870.0	65114.0	70124.0	65224.0	63113.0	67232.0	72966.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	23508.0	20925.0	22050.0	23313.0	23070.0	23827.0	26817.0	28732.0	27293.0	29616.0	...	...
Compensation of employees	12418.0	11964.0	12195.0	12487.0	12683.0	13043.0	13593.0	13927.0	14318.0	14990.0	...	...
Taxes on production and imports, less Subsidies	1790.0	2053.0	2107.0	2150.0	2189.0	2208.0	2435.0	2676.0	2680.0	2760.0	...	...
OPERATING SURPLUS, GROSS	9299.0	6910.0	7751.0	8674.0	8199.0	8577.0	10792.0	12124.0	10298.0	11870.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3618.0	3865.0	4047.0	3920.0	3830.0	3847.0	3850.0	3859.0	4016.0	4089.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	5681.0	3045.0	3704.0	4754.0	4369.0	4730.0	6942.0	8265.0	6282.0	7781.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	3825.0	2975.0	3128.0	4151.0	3867.0	4011.0	4310.0	4485.0	4523.0	5012.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	250.4	250.2	253.0	245.9	249.8	254.9	259.8	250.9	254.7	250.0	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	13200.0	13395.0	13693.0	15632.0	15991.0	15640.0	16058.0	15393.0	15236.0	16770.0		
Less: Intermediate consumption, at purchaser's prices	8552.0	8577.0	8731.0	10429.0	10416.0	9864.0	10160.0	9563.0	9304.0	10813.0		
Equals: VALUE ADDED, GROSS, at basic prices	4648.0	4818.0	4962.0	5202.0	5575.0	5776.0	5898.0	5830.0	5932.0	5958.0		
Compensation of employees	688.0	735.0	816.0	847.0	930.0	971.0	995.0	1047.0	1101.0	1176.0		
Taxes on production and imports, less Subsidies	120.0	126.0	129.0	107.0	133.0	114.0	148.0	141.0	150.0	145.0		
OPERATING SURPLUS, GROSS <sup>a</sup>	3840.0	3957.0	4017.0	4249.0	4512.0	4690.0	4754.0	4643.0	4681.0	4637.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	721.0	790.0	881.0	916.0	966.0	1025.0	1063.0	1102.0	1164.0	1250.0		
OPERATING SURPLUS, NET <sup>b</sup>	3119.0	3167.0	3136.0	3333.0	3546.0	3665.0	3691.0	3541.0	3517.0	3387.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	3739.0	3353.0	3278.0	3740.0	3475.0	3210.0	3129.0	3309.0	3329.0	3495.0		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2494.0	2616.0	2789.0	2923.0	3181.0	3250.0	3443.0	3637.0	3901.0	4130.0		
Less: Intermediate consumption, at purchaser's prices	1270.0	1364.0	1398.0	1526.0	1603.0	1603.0	1746.0	1796.0	1954.0	2062.0		
Equals: VALUE ADDED, GROSS, at basic prices	1224.0	1251.0	1391.0	1397.0	1579.0	1648.0	1697.0	1841.0	1948.0	2068.0		
Compensation of employees	360.0	366.0	373.0	367.0	420.0	487.0	495.0	501.0	546.0	591.0		
Taxes on production and imports, less Subsidies	28.0	50.0	63.0	43.0	53.0	55.0	58.0	65.0	66.0	77.0		
OPERATING SURPLUS, GROSS <sup>a</sup>	836.0	836.0	954.0	986.0	1105.0	1105.0	1143.0	1275.0	1335.0	1400.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	387.0	432.0	480.0	507.0	531.0	558.0	590.0	631.0	680.0	734.0		
OPERATING SURPLUS, NET <sup>b</sup>	449.0	404.0	474.0	479.0	574.0	547.0	553.0	644.0	655.0	666.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	35428.0	32631.0	33961.0	34984.0	38306.0	42892.0	46980.0	51265.0	58036.0	63997.0	...	...
Less: Intermediate consumption, at purchaser's prices	25023.0	22138.0	23435.0	24097.0	26654.0	30384.0	33037.0	35999.0	41173.0	45456.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	10406.0	10492.0	10526.0	10887.0	11651.0	12508.0	13944.0	15267.0	16863.0	18541.0	...	...
Compensation of employees	6091.0	5881.0	6199.0	6425.0	6815.0	7153.0	7705.0	8410.0	9360.0	10433.0	...	...
Taxes on production and imports, less Subsidies	235.0	259.0	275.0	269.0	276.0	317.0	321.0	352.0	360.0	407.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	4082.0	4352.0	4052.0	4194.0	4560.0	5039.0	5916.0	6506.0	7142.0	7701.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	982.0	1097.0	1144.0	1095.0	1051.0	1055.0	1097.0	1151.0	1237.0	1335.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	3100.0	3255.0	2908.0	3099.0	3509.0	3984.0	4819.0	5355.0	5905.0	6366.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1485.0	997.0	801.0	1219.0	1370.0	1428.0	1442.0	1837.0	1886.0	2723.0	2764.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	176.9	172.5	170.9	166.1	178.4	204.4	225.8	230.7	242.8	238.8	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	33495.0	33486.0	34118.0	35363.0	36733.0	38926.0	41555.0	43078.0	45201.0	49130.0	...	...
Less: Intermediate consumption, at purchaser's prices	15848.0	15326.0	15569.0	15959.0	16714.0	17347.0	18578.0	19167.0	19822.0	21929.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	17645.0	18160.0	18550.0	19405.0	20019.0	21579.0	22976.0	23912.0	25380.0	27200.0	...	...
Compensation of employees	10847.0	10743.0	11015.0	11370.0	11520.0	12063.0	12771.0	13635.0	14341.0	15229.0	...	...
Taxes on production and imports, less Subsidies	271.0	312.0	366.0	379.0	318.0	386.0	388.0	419.0	382.0	457.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	6529.0	7107.0	7170.0	7655.0	8183.0	9132.0	9817.0	9855.0	10657.0	11514.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1508.0	1664.0	1747.0	1730.0	1711.0	1742.0	1784.0	1844.0	1953.0	2019.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	5021.0	5443.0	5423.0	5925.0	6472.0	7390.0	8033.0	8011.0	8704.0	9495.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1393.0	1430.0	1382.0	1497.0	1372.0	1609.0	1611.0	1744.0	1867.0	1993.0	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	19075.0	17907.0	19358.0	20694.0	21461.0	22315.0	23740.0	24351.0	25141.0	27082.0		
Less: Intermediate consumption, at purchaser's prices	11655.0	9978.0	10601.0	11368.0	11676.0	11963.0	12321.0	11946.0	12907.0	14070.0		
Equals: VALUE ADDED, GROSS, at basic prices	7420.0	7929.0	8758.0	9326.0	9786.0	10351.0	11420.0	12406.0	12232.0	13012.0		
Compensation of employees	4310.0	4196.0	4425.0	4776.0	4993.0	5258.0	5637.0	5814.0	5958.0	6412.0		
Taxes on production and imports, less Subsidies	302.0	390.0	455.0	437.0	426.0	480.0	517.0	555.0	574.0	610.0		
OPERATING SURPLUS, GROSS <sup>a</sup>	2809.0	3341.0	3878.0	4114.0	4367.0	4614.0	5265.0	6037.0	5701.0	5989.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	1825.0	2148.0	2237.0	2310.0	2423.0	2577.0	2624.0	2741.0	3003.0	3187.0		
OPERATING SURPLUS, NET <sup>b</sup>	984.0	1193.0	1641.0	1804.0	1944.0	2037.0	2641.0	3296.0	2698.0	2802.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	4272.0	4415.0	4575.0	4003.0	4157.0	4203.0	5002.0	5719.0	5681.0	5789.0		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	7546.0	7880.0	8023.0	8599.0	8875.0	9501.0	10361.0	11300.0	12774.0	13651.0		
Less: Intermediate consumption, at purchaser's prices	4041.0	4090.0	4166.0	4658.0	4749.0	5131.0	5577.0	6006.0	6743.0	7291.0		
Equals: VALUE ADDED, GROSS, at basic prices	3505.0	3789.0	3857.0	3940.0	4126.0	4370.0	4784.0	5294.0	6031.0	6360.0		
Compensation of employees	2415.0	2480.0	2492.0	2545.0	2627.0	2718.0	2994.0	3323.0	3714.0	4022.0		
Taxes on production and imports, less Subsidies	70.0	114.0	131.0	69.0	59.0	65.0	69.0	71.0	83.0	97.0		
OPERATING SURPLUS, GROSS <sup>a</sup>	1019.0	1196.0	1234.0	1327.0	1440.0	1587.0	1721.0	1900.0	2234.0	2242.0		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	414.0	453.0	466.0	454.0	449.0	450.0	446.0	445.0	457.0	486.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	605.0	743.0	768.0	873.0	991.0	1137.0	1275.0	1455.0	1777.0	1756.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	525.0	502.0	559.0	757.0	505.0	410.0	597.0	874.0	720.0	737.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Information and communication (J)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	12512.0	12464.0	13356.0	13352.0	13208.0	13356.0	13422.0	13711.0	13829.0	13843.0	...	...
Less: Intermediate consumption, at purchaser's prices	6807.0	6554.0	7502.0	7222.0	7012.0	6901.0	6846.0	6944.0	7098.0	7066.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	5704.0	5910.0	5855.0	6130.0	6194.0	6454.0	6577.0	6766.0	6731.0	6777.0	...	...
Compensation of employees	2360.0	2397.0	2456.0	2637.0	2661.0	2696.0	2661.0	2694.0	2669.0	2708.0	...	...
Taxes on production and imports, less Subsidies	-144.0	-98.0	-207.0	-109.0	-99.0	-33.0	-114.0	-39.0	-96.0	-157.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	3487.0	3611.0	3607.0	3602.0	3633.0	3791.0	4028.0	4111.0	4158.0	4227.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1564.0	1703.0	1816.0	1799.0	1813.0	1863.0	1854.0	1928.0	2098.0	2159.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	1923.0	1908.0	1791.0	1803.0	1820.0	1928.0	2174.0	2183.0	2060.0	2068.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1927.0	1801.0	1840.0	2080.0	2041.0	2395.0	2575.0	2130.0	2426.0	2802.0	3022.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	71.5	73.9	77.4	82.3	82.7	87.7	90.9	88.9	89.6	95.4	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	16926.0	18873.0	18325.0	19359.0	20024.0	21899.0	23891.0	25190.0	26453.0	28521.0	...	
Less: Intermediate consumption, at purchaser's prices	7572.0	7617.0	8064.0	8348.0	8737.0	9233.0	9874.0	10723.0	11484.0	11547.0	...	
Equals: VALUE ADDED, GROSS, at basic prices	9353.0	11257.0	10262.0	11011.0	11287.0	12666.0	14016.0	14467.0	14969.0	16972.0	...	
Compensation of employees	4441.0	4582.0	4603.0	4959.0	5052.0	5144.0	5685.0	5997.0	6027.0	6294.0	...	
Taxes on production and imports, less Subsidies	618.0	481.0	519.0	547.0	736.0	816.0	850.0	839.0	857.0	1023.0	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	4295.0	6194.0	5141.0	5504.0	5499.0	6707.0	7482.0	7630.0	8084.0	9657.0	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	872.0	984.0	1110.0	1143.0	1121.0	1120.0	1166.0	1238.0	1352.0	1468.0	...	
OPERATING SURPLUS, NET <sup>b</sup>	3423.0	5210.0	4031.0	4361.0	4378.0	5587.0	6316.0	6392.0	6732.0	8189.0	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	2186.0	1803.0	1299.0	1905.0	1710.0	1883.0	991.0	2041.0	2758.0	4852.0	4453.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	...	67.8	61.7	67.5	69.5	69.4	69.3	67.1	70.2	71.6	74.1	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	38618.0	40209.0	41145.0	43443.0	45800.0	48370.0	50229.0	53741.0	57805.0	60642.0	...	
Less: Intermediate consumption, at purchaser's prices	13592.0	14848.0	14318.0	14738.0	16088.0	16966.0	17783.0	19152.0	20497.0	21150.0	...	
Equals: VALUE ADDED, GROSS, at basic prices	25026.0	25360.0	26826.0	28706.0	29713.0	31404.0	32446.0	34592.0	37308.0	39492.0	...	
Compensation of employees	1158.0	1140.0	1176.0	1294.0	1321.0	1341.0	1574.0	1845.0	1989.0	2162.0	...	
Taxes on production and imports, less Subsidies	3087.0	3388.0	3409.0	3808.0	4252.0	4498.0	4747.0	5025.0	5245.0	5402.0	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	20782.0	20831.0	22243.0	23604.0	24141.0	25565.0	26125.0	27721.0	30076.0	31927.0	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	6660.0	7015.0	7164.0	7100.0	7157.0	7271.0	7713.0	8188.0	8924.0	9679.0	...	
OPERATING SURPLUS, NET <sup>b</sup>	14122.0	13816.0	15079.0	16504.0	16984.0	18294.0	18412.0	19533.0	21152.0	22248.0	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	11028.0	9359.0	10466.0	9769.0	13772.0	16295.0	19314.0	20408.0	24592.0	23751.0	26945.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	27.2	27.2	27.0	25.9	27.9	27.5	29.0	35.0	41.0	41.7	
	<sup>a</sup> Includes Mixed Income, Gross.											
	<sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices	24703.0	24761.0	25815.0	26207.0	27284.0	29378.0	30511.0	32403.0	34924.0	37596.0		
Less: Intermediate consumption, at purchaser's prices	9888.0	10026.0	10286.0	10338.0	10729.0	11615.0	11941.0	12479.0	13266.0	14444.0		
Equals: VALUE ADDED, GROSS, at basic prices	14815.0	14735.0	15529.0	15869.0	16556.0	17763.0	18570.0	19924.0	21659.0	23152.0		
Compensation of employees	7471.0	7454.0	7878.0	8155.0	8547.0	9295.0	9715.0	10396.0	11373.0	12239.0		
Taxes on production and imports, less Subsidies	118.0	116.0	83.0	51.0	64.0	94.0	128.0	130.0	109.0	125.0		
OPERATING SURPLUS, GROSS <sup>a</sup>	7226.0	7166.0	7568.0	7664.0	7944.0	8374.0	8728.0	9398.0	10177.0	10787.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	1423.0	1600.0	1679.0	1682.0	1694.0	1727.0	1770.0	1864.0	2006.0	2097.0		
OPERATING SURPLUS, NET <sup>b</sup>	5803.0	5566.0	5889.0	5982.0	6250.0	6647.0	6958.0	7534.0	8171.0	8690.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	1655.0	1941.0	1881.0	1796.0	1779.0	2252.0	2319.0	2605.0	2680.0	2914.0		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices	7394.0	6975.0	7688.0	8342.0	8291.0	8584.0	8783.0	9444.0	10820.0	11375.0		
Less: Intermediate consumption, at purchaser's prices	3626.0	3330.0	3705.0	4133.0	4078.0	4253.0	4218.0	4542.0	5444.0	5693.0		
Equals: VALUE ADDED, GROSS, at basic prices	3768.0	3645.0	3983.0	4208.0	4214.0	4332.0	4564.0	4902.0	5377.0	5681.0		
Compensation of employees	2721.0	2573.0	2821.0	2951.0	2929.0	3012.0	3192.0	3354.0	3644.0	3875.0		
Taxes on production and imports, less Subsidies	41.0	35.0	26.0	26.0	28.0	38.0	39.0	45.0	44.0	53.0		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 1006.0	1038.0	1137.0	1231.0	1258.0	1282.0	1333.0	1504.0	1689.0	1753.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	218.0	252.0	275.0	285.0	289.0	295.0	300.0	317.0	333.0	350.0		
OPERATING SURPLUS, NET <sup>b</sup>	788.0	786.0	862.0	946.0	969.0	987.0	1033.0	1187.0	1356.0	1403.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	366.0	453.0	200.0	287.0	418.0	438.0	373.0	536.0	624.0	637.0		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	13515.0	13894.0	14544.0	15255.0	15026.0	15708.0	16504.0	17321.0	18273.0	19576.0		
Less: Intermediate consumption, at purchaser's prices	5086.0	5162.0	5709.0	6214.0	5878.0	6309.0	6680.0	7000.0	7372.0	8046.0		
Equals: VALUE ADDED, GROSS, at basic prices	8428.0	8732.0	8835.0	9042.0	9148.0	9399.0	9824.0	10321.0	10901.0	11531.0		
Compensation of employees	6955.0	7215.0	7323.0	7456.0	7578.0	7779.0	8077.0	8463.0	8989.0	9551.0		
Taxes on production and imports, less Subsidies	197.0	199.0	184.0	236.0	189.0	217.0	223.0	214.0	243.0	233.0		
OPERATING SURPLUS, GROSS	1276.0	1318.0	1328.0	1349.0	1380.0	1402.0	1523.0	1644.0	1669.0	1747.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	1059.0	1198.0	1243.0	1240.0	1245.0	1267.0	1291.0	1367.0	1507.0	1527.0		
OPERATING SURPLUS, NET	217.0	120.0	85.0	109.0	135.0	135.0	232.0	277.0	162.0	220.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	1294.0	1684.0	1788.0	1709.0	1856.0	2066.0	2222.0	2365.0	2079.0	2845.0		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	12142.0	12863.0	13378.0	13797.0	14047.0	14422.0	15150.0	15756.0	16502.0	16909.0		
Less: Intermediate consumption, at purchaser's prices	3445.0	3659.0	3783.0	3812.0	3892.0	3919.0	4152.0	4326.0	4576.0	4651.0		
Equals: VALUE ADDED, GROSS, at basic prices	8698.0	9204.0	9595.0	9985.0	10154.0	10503.0	10998.0	11431.0	11927.0	12258.0		
Compensation of employees	7179.0	7609.0	8000.0	8356.0	8424.0	8633.0	8984.0	9256.0	9660.0	9916.0		
Taxes on production and imports, less Subsidies	103.0	38.0	29.0	30.0	45.0	60.0	70.0	77.0	80.0	84.0		
OPERATING SURPLUS, GROSS <sup>a</sup>	1416.0	1557.0	1566.0	1598.0	1686.0	1810.0	1944.0	2098.0	2187.0	2258.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	1155.0	1241.0	1309.0	1337.0	1396.0	1449.0	1503.0	1587.0	1699.0	1786.0		
OPERATING SURPLUS, NET <sup>b</sup>	261.0	316.0	257.0	261.0	290.0	361.0	441.0	511.0	488.0	472.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	2081.0	2017.0	2234.0	1985.0	1878.0	2171.0	2380.0	2382.0	2443.0	2720.0		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	17679.0	18540.0	18923.0	20091.0	20922.0	21450.0	22646.0	23661.0	25054.0	26295.0		
Less: Intermediate consumption, at purchaser's prices	6420.0	6582.0	6586.0	7426.0	7789.0	7976.0	8383.0	8510.0	9163.0	9452.0		
Equals: VALUE ADDED, GROSS, at basic prices	11259.0	11958.0	12337.0	12665.0	13133.0	13474.0	14263.0	15151.0	15892.0	16843.0		
Compensation of employees	8604.0	9219.0	9541.0	9894.0	10287.0	10745.0	11379.0	11977.0	12418.0	12890.0		
Taxes on production and imports, less Subsidies	78.0	61.0	62.0	78.0	70.0	84.0	92.0	111.0	112.0	148.0		
OPERATING SURPLUS, GROSS <sup>a</sup>	2577.0	2677.0	2734.0	2694.0	2776.0	2644.0	2792.0	3062.0	3361.0	3805.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	689.0	745.0	777.0	790.0	827.0	866.0	881.0	927.0	995.0	1026.0		
OPERATING SURPLUS, NET <sup>b</sup>	1888.0	1932.0	1957.0	1904.0	1949.0	1778.0	1911.0	2135.0	2366.0	2779.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	1108.0	1091.0	1301.0	1347.0	1172.0	1369.0	1378.0	1372.0	1379.0	1484.0		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5530.0	5525.0	5550.0	5808.0	5972.0	6210.0	6451.0	6821.0	7197.0	7512.0		
Less: Intermediate consumption, at purchaser's prices	2783.0	2655.0	2693.0	2794.0	2793.0	2976.0	3049.0	3249.0	3457.0	3659.0		
Equals: VALUE ADDED, GROSS, at basic prices	2746.0	2870.0	2857.0	3014.0	3179.0	3235.0	3402.0	3572.0	3740.0	3853.0		
Compensation of employees	1250.0	1306.0	1325.0	1398.0	1495.0	1556.0	1629.0	1703.0	1768.0	1829.0		
Taxes on production and imports, less Subsidies	493.0	512.0	530.0	546.0	536.0	562.0	535.0	546.0	651.0	659.0		
OPERATING SURPLUS, GROSS <sup>a</sup>	1003.0	1051.0	1002.0	1070.0	1148.0	1117.0	1238.0	1323.0	1322.0	1365.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	425.0	455.0	477.0	493.0	533.0	542.0	561.0	562.0	580.0	597.0		
OPERATING SURPLUS, NET <sup>b</sup>	578.0	596.0	525.0	577.0	615.0	575.0	677.0	761.0	742.0	768.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	701.0	798.0	898.0	1142.0	742.0	550.0	668.0	718.0	644.0	720.0		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6938.0	6922.0	6954.0	7489.0	7390.0	7722.0	8222.0	8571.0	9407.0	9805.0		
Less: Intermediate consumption, at purchaser's prices	3266.0	3211.0	3220.0	3577.0	3456.0	3536.0	3666.0	3861.0	4306.0	4491.0		
Equals: VALUE ADDED, GROSS, at basic prices	3672.0	3710.0	3733.0	3912.0	3935.0	4186.0	4556.0	4710.0	5101.0	5314.0		
Compensation of employees	2458.0	2437.0	2556.0	2530.0	2591.0	2754.0	2943.0	3096.0	3287.0	3482.0		
Taxes on production and imports, less Subsidies	88.0	39.0	34.0	16.0	17.0	23.0	32.0	34.0	34.0	41.0		
OPERATING SURPLUS, GROSS <sup>a</sup>	1126.0	1234.0	1144.0	1367.0	1327.0	1408.0	1581.0	1579.0	1779.0	1791.0		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	287.0	326.0	344.0	358.0	382.0	400.0	415.0	430.0	454.0	469.0		
OPERATING SURPLUS, NET <sup>b</sup>	839.0	908.0	800.0	1009.0	945.0	1008.0	1166.0	1149.0	1325.0	1322.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	296.0	480.0	482.0	462.0	398.0	536.0	489.0	502.0	642.0	691.0		
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	15497.0	16558.0	17094.0	17953.0	18069.0	18583.0	19133.0	19917.0	20768.0	21939.0	22646.0	
Alcoholic beverages, tobacco and narcotics	5336.0	5569.0	5810.0	5949.0	6147.0	6370.0	6851.0	7332.0	8077.0	8513.0	8900.0	
Clothing and footwear	4468.0	4664.0	4878.0	5013.0	5197.0	5340.0	5428.0	5623.0	5843.0	6090.0	6403.0	
Housing, water, electricity, gas and other fuels	27734.0	28909.0	30271.0	31675.0	33182.0	34365.0	35861.0	37280.0	38981.0	41189.0	43629.0	
Furnishings, household equipment and routine maintenance of the house	6035.0	6046.0	6166.0	6418.0	6572.0	7071.0	7513.0	8055.0	8558.0	8952.0	9440.0	
Health	2198.0	2402.0	2543.0	2614.0	2866.0	2903.0	3042.0	3241.0	3784.0	4043.0	4191.0	
Transport	14036.0	13768.0	14949.0	15834.0	16308.0	17402.0	18219.0	18962.0	20745.0	22456.0	23043.0	
Communication	3375.0	3501.0	3883.0	3945.0	3916.0	3841.0	3784.0	3783.0	3858.0	3866.0	3891.0	
Recreation and culture	10671.0	10424.0	10509.0	11471.0	11403.0	11927.0	12071.0	12617.0	13360.0	13736.0	14178.0	
Education	1280.0	1407.0	1556.0	1718.0	1854.0	1687.0	1869.0	2028.0	2443.0	2218.0	2243.0	
Restaurants and hotels	6142.0	6209.0	6550.0	7213.0	7473.0	8100.0	8035.0	8278.0	9650.0	10452.0	10966.0	
Miscellaneous goods and services	9332.0	10297.0	10485.0	11405.0	11931.0	12741.0	13356.0	14401.0	15562.0	16911.0	18076.0	
Equals: Household final consumption expenditure in domestic market <sup>a</sup>	112386.0	115694.0	120225.0	126879.0	130315.0	135991.0	142806.0	151310.0	161320.0	170856.0	178469.0	
Plus: Direct purchases abroad by residents	3356.0	3269.0	3391.0	3555.0	3677.0	3892.0	4092.0	4472.0	4932.0	5381.0	5634.0	
Less: Direct purchases in domestic market by non-residents	8880.0	8649.0	8367.0	8488.0	8157.0	8462.0	10521.0	12921.0	13167.0	14267.0	14644.0	
Equals: Household final consumption expenditure <sup>a</sup>	106863.0	110314.0	115248.0	121947.0	125835.0	131421.0	136376.0	142861.0	153084.0	161970.0	169458.0	
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	2764.0	2838.0	2650.0	2746.0	2539.0	2710.0	2806.0	2821.0	2945.0	3083.0	3237.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	23223.0	24227.0	25006.0	26072.0	26587.0	27507.0	28782.0	29727.0	30420.0	31750.0	34525.0	
Equals: Total actual individual consumption	132850.0	137379.0	142905.0	150765.0	154960.0	161638.0	167964.0	175409.0	186449.0	196803.0	207940.0	
a Includes imports of low value goods purchased directly by households.												

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	385047.3	382095.5	400161.7	419037.4	427841.2	456626.1	469141.2	483721.2	515512.5	553914.2	...	
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	14075.0	14231.0	15993.0	17896.0	18482.0	19292.0	20269.0	21576.0	23560.0	24781.0	...	
Plus: Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	209490.0	202044.0	212673.0	223632.0	228783.0	243200.0	247212.0	250813.0	268684.0	289592.0	...	
GROSS DOMESTIC PRODUCT	189632.4	194282.4	203482.5	213301.8	217540.1	232718.8	242197.9	254483.8	270388.1	289104.0	303435.7	
Less: Consumption of fixed capital	28550.7	29962.3	29968.2	30301.9	31019.8	31967.2	33382.8	35914.1	37894.7	39809.0	42403.5	
NET DOMESTIC PRODUCT	161081.7	164320.1	173514.3	182999.9	186520.3	200751.6	208815.1	218569.8	232493.5	249295.1	261032.3	
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	189632.4	194282.4	203482.5	213301.8	217540.1	232718.8	242197.9	254483.8	270388.1	289104.0	303435.7	
II.1.1 Generation of income account - Uses												
Compensation of employees	85104.1	85822.4	88831.2	92305.1	95053.0	98753.8	104376.4	109939.2	115703.4	122690.3	130338.7	
Taxes on production and imports, less Subsidies	22268.9	22980.0	24885.3	27291.0	28528.1	30070.8	31652.1	33713.9	36046.7	37905.9	39880.9	
Taxes on production and imports	23308.1	23645.2	26037.3	28366.3	29479.9	30982.8	32503.0	34481.9	36938.3	38917.8	40940.5	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	1039.2	665.2	1151.9	1075.3	951.8	912.0	850.9	768.0	891.6	1011.9	1059.5	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	82259.0	85480.0	89766.0	93706.0	93959.0	103894.0	106169.0	110831.0	118638.0	128508.0	133216.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	82259.0	85480.0	89766.0	93706.0	93959.0	103894.0	106169.0	110831.0	118638.0	128508.0	133216.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Compensation of employees	84956.5	85709.7	88698.6	92165.0	94882.9	98574.1	104181.5	109706.6	115443.4	122392.7	130024.3	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	22269.1	22980.2	24885.3	27291.3	28527.9	30070.8	31652.0	33713.9	36046.3	37905.8	39880.5	
Taxes on production and imports	23308.1	23645.2	26037.3	28366.3	29479.9	30982.8	32503.0	34481.9	36938.3	38917.8	40940.5	
Taxes on products	17613.2	17669.2	19693.1	22010.3	22501.9	23531.9	24558.4	26100.0	28172.0	29641.3	31124.6	
Other taxes on production	5694.6	5975.2	6345.5	6363.4	6977.7	7456.4	7944.5	8381.6	8778.2	9282.7	9815.9	
Less: Subsidies	1039.0	665.0	1152.0	1075.0	952.0	912.0	851.0	768.0	892.0	1012.0	1060.0	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	107501.9	98241.5	90442.1	95051.8	93345.0	98836.4	99245.6	99401.5	104047.2	108981.0		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	121098.1	106092.6	100415.3	104567.0	102226.8	107832.7	108825.7	107641.7	112526.0	119631.6		
GROSS NATIONAL INCOME	175888.8	186318.2	193374.6	203645.4	208487.8	223543.6	232423.6	246013.1	261650.1	278154.9	292876.9	
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	175888.8	186318.2	193374.6	203645.4	208487.8	223543.6	232423.6	246013.1	261650.1	278154.9	292876.9	
Current taxes on income, wealth, etc.	39311.5	34236.9	34586.6	34677.0	37671.7	40426.2	42825.1	43601.5	48685.0	51879.9	53988.9	
Social contributions	7763.4	8628.4	9400.6	9683.5	9301.5	10604.6	11826.4	11839.3	12889.0	13656.0		
Social benefits other than social transfers in kind	23798.8	24783.6	25311.2	25879.9	27148.1	27309.2	27968.0	29707.6	30883.5	31891.2		
Other current transfers	38118.6	41003.4	41830.0	42205.4	42255.6	44785.8	47909.4	49714.4	53075.1	55771.1		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	19375.9	16698.8	17867.9	17106.5	18263.7	19255.5	20625.2	19953.7	22827.0	23644.5	463.6	
Social contributions	7763.4	8628.4	9400.6	9683.5	9301.5	10604.6	11826.4	11839.3	12889.0	13656.0		
Social benefits other than social transfers in kind	23799.5	24783.6	25311.2	25880.1	27148.1	27308.9	27967.8	29708.1	30883.5	31891.2		
Other current transfers	13289.5	13487.9	13897.9	14396.6	14698.0	15876.9	16426.1	16555.9	17843.0	18087.4		
GROSS DISPOSABLE INCOME	220653.0	231371.8	238025.6	249024.5	255453.3	273623.6	286107.0	302818.9	322740.2	344074.0		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	220653.0	231371.8	238025.6	249024.5	255453.3	273623.6	286107.0	302818.9	322740.2	344074.0		
Adjustment for the change in net equity of households on pension funds	1618.0	2880.0	3636.0	3665.0	2845.0	4241.0	5573.0	4685.0	5818.0	6231.0		
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	147106.0	151585.0	157960.0	166407.0	170527.0	177762.0	184739.0	192911.0	205255.0	216964.0	228932.0	
Individual consumption expenditure	132850.0	137379.0	142905.0	150765.0	154960.0	161638.0	167964.0	175409.0	186449.0	196803.0	207940.0	
Collective consumption expenditure	14256.0	14206.0	15055.0	15642.0	15566.0	16124.0	16775.0	17503.0	18807.0	20160.0	20992.0	
Adjustment for the change in net equity of households on pension funds	1618.1	2879.6	3635.7	3664.9	2845.3	4241.4	5572.9	4685.4	5817.7	6231.1		
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Capital transfers, receivable less payable	263.2	296.6	-18835.4	-8117.5	-956.8	-405.9	-1899.4	152.5	292.3	227.8	271.5	
Capital transfers, receivable	1454.2	958.6	13333.6	2353.5	2521.2	2027.1	1471.6	3059.5	4812.3	3607.0	3660.9	
Less: Capital transfers, payable	1191.0	662.0	32169.0	10471.0	3478.0	2433.0	3371.0	2907.0	4520.0	3379.2	3389.4	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	1255.6	5687.3	-13564.6	-1523.3	5575.4	12889.8	11809.8	16543.5	20301.6	-39581.1	-42131.9	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.1 Capital account - Changes in assets												
Gross capital formation	43003.0	38186.0	40854.0	43594.0	45501.0	51209.0	55371.0	58946.0	62777.0	68912.0	72001.0	
Gross fixed capital formation	42952.0	39037.0	39992.0	42326.0	44712.0	49365.0	54111.0	58219.0	61302.0	66826.0	70959.0	
Changes in inventories	51.0	-851.0	862.0	1268.0	789.0	1844.0	1260.0	727.0	1475.0	2086.0	1042.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	-1132.5	-17.1	-77.2	-58.5	0.8	-1.5	-36.8	-325.0	-55.2	-236.8	19.7	
NET LENDING (+) / NET BORROWING (-)	-12326.9	-2815.3	15623.6	-5572.1	-7948.9	-5869.9	-8090.5	-5882.5	-5211.4	-7898.3	-10820.3	
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	134548.0	-32453.0	48836.0	99451.0	33279.0	33229.0	49268.0	103522.0	90470.0	74588.0	...	
Currency and deposits	20038.0	19214.0	-2466.0	10062.0	14957.0	11630.0	10597.0	21475.0	19405.0	19159.0	...	
Securities other than shares	18052.0	-36102.0	31290.0	21467.0	5383.0	3889.0	7343.0	34367.0	-6308.0	1829.0	...	
Loans	60832.0	24070.0	5097.0	-3652.0	-4641.0	2520.0	13543.0	22667.0	61696.0	28233.0	...	
Shares and other equity	28041.0	-39870.0	13845.0	36257.0	8099.0	17624.0	22962.0	11636.0	36290.0	14347.0	...	
Insurance technical reserves	-2046.0	-2752.0	6411.0	26700.0	-367.0	-3266.0	-751.0	14159.0	-156.0	5740.0	...	
Financial derivatives	...	...	...	...	...	...	...	-4518.0	-8546.0	-4369.0	...	
Other accounts payable	9631.0	2987.0	-6962.0	8617.0	9848.0	832.0	-4426.0	3736.0	-11911.0	9649.0	...	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -11450.0	-6323.0	-7476.0	15684.0	-17383.0	1416.0	10567.0	13619.0	-2887.0	-3746.0	...	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	123098.0	-38776.0	41360.0	115135.0	15896.0	34645.0	59835.0	117141.0	87583.0	70842.0	...	
Monetary gold and SDRs	-9.0	-6.0	1904.0	1.0	-63.0	-57.0	32.0	-93.0	10.0	-43.0	...	
Currency and deposits	17650.0	16796.0	2510.0	11458.0	14954.0	13487.0	11100.0	23546.0	17566.0	23166.0	...	
Securities other than shares	11812.0	-24288.0	20446.0	10429.0	945.0	779.0	20456.0	30129.0	-5714.0	-4725.0	...	
Loans	57262.0	12939.0	615.0	3813.0	-3378.0	6644.0	15879.0	32474.0	69390.0	25970.0	...	
Shares and other equity	28830.0	-45873.0	15813.0	33843.0	-2412.0	20823.0	20886.0	22900.0	27274.0	17021.0	...	
Insurance technical reserves	-1988.0	-2669.0	6519.0	46866.0	-3109.0	-8603.0	-5703.0	11362.0	-2128.0	5545.0	...	
Financial derivatives	...	...	...	...	...	...	...	-3413.0	-6278.0	-4634.0	...	
Other accounts receivable	9541.0	4325.0	-6447.0	8725.0	8959.0	1572.0	-2815.0	236.0	-12537.0	8542.0	...	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.2 Rest of the world (S.2)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

Series 1000: 2000 GVA, New Zealand dollar, Fiscal year beginning 1 April											Data in million	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	61235.1	51319.9	56891.1	61448.3	61253.1	63327.7	65773.8	68414.5	69407.6	76227.5	84021.8	
Imports of goods	46207.2	37814.1	42363.3	46079.3	46012.3	47729.6	49664.7	51376.3	51821.7	57522.5	63214.5	
Imports of services	15027.8	13505.7	14527.8	15369.0	15240.8	15598.2	16109.2	17038.2	17586.0	18705.0	20807.3	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	60759.0	55832.0	61559.0	64749.0	62766.0	67001.0	67538.0	70234.0	70314.0	...	...	
Exports of goods	44113.8	39940.6	45290.3	48042.0	46527.8	50409.3	49167.1	48832.8	48842.0	54765.3	58650.8	
Exports of services	16645.4	15891.2	16269.1	16706.5	16238.3	16666.6	18694.3	22207.6	22921.5	24689.7	25432.3	
EXTERNAL BALANCE OF GOODS AND SERVICES	-475.8	4511.9	4668.2	3300.2	1513.0	3748.2	2087.6	2625.9	2355.8	3227.5	61.3	
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	-475.8	4511.9	4668.2	3300.2	1513.0	3748.2	2087.6	2625.9	2355.8	3227.5	61.3	
Compensation of employees	148.0	113.0	133.0	140.0	170.0	180.0	182.0	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	5954.0	5376.0	5551.0	6439.0	6808.0	7098.0	7209.0	8109.0	8274.0	8427.0	9502.0	
Current taxes on income, wealth, etc.	1507.0	1282.0	359.0	450.0	444.0	414.0	447.0	642.0	693.0	569.0	639.0	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	854.0	740.0	813.0	813.0	831.0	850.0	1404.0	1364.0	1474.0	1663.0	1936.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	148.0	113.0	133.0	140.0	170.0	180.0	195.0	233.0	260.0	298.0	314.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	19550.0	13226.0	15527.0	15956.0	15690.0	16094.0	16788.5	16347.6	16751.6	19079.8	19743.0	
Current taxes on income and wealth, etc.	482.0	353.0	312.0	295.0	295.0	295.0	295.0	295.0	295.0	295.0	295.0	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	1119.0	1049.0	1036.0	1311.0	1389.0	1414.0	1997.0	2095.0	2159.0	2351.0	2583.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
CURRENT EXTERNAL BALANCE	-13459.5	-2832.3	-5615.4	-6699.1	-7948.0	-5871.4	-8127.3	-6227.9	-6669.6	-8135.1	-10800.6	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	-13459.5	-2832.3	-5615.4	-6699.1	-7948.0	-5871.4	-8127.3	-6227.9	-6669.6	-8135.1	-10800.6	
Capital transfers, receivable less payable	...	...	21162.0	1069.0	...	...	...	20.0	1403.0	...	...	
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	
Less: Capital transfers, payable	...	...	-21162.0	-1069.0	...	...	...	-20.0	-1403.0	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	13460.0	2832.0	5615.0	6699.0	7948.0	5946.0	8458.0	7252.0	7729.0	...	...	
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	1133.0	17.0	77.0	58.0	-1.0	1.0	36.0	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	12326.9	2815.3	-15623.6	5572.1	7948.9	5869.9	8090.5	5882.5	5211.4	7898.3	10820.3	
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	13979.0	-18491.0	6853.0	28924.0	-10836.0	3213.0	673.0	10246.0	-3712.0	-775.0	...	
Currency and deposits	-656.0	-112.0	1210.0	2868.0	-1602.0	882.0	1092.0	1724.0	2154.0	3009.0	...	
Securities other than shares	8109.0	-9938.0	8441.0	-1653.0	928.0	6107.0	589.0	7438.0	-3109.0	3985.0	...	
Loans	1434.0	-7348.0	-4856.0	5230.0	-4532.0	1128.0	-780.0	3159.0	4433.0	-4528.0	...	
Shares and other equity	6071.0	-2358.0	3429.0	2690.0	-658.0	528.0	6087.0	4783.0	3620.0	6049.0	...	
Insurance technical reserves	...	...	...	20703.0	-2865.0	-5286.0	-4952.0	...	...	...	...	
Financial derivatives	-25.0	2082.0	-1827.0	14.0	-312.0	692.0	-515.0	-3068.0	-6525.0	-5308.0	...	
Other accounts payable	-945.0	-811.0	-1448.0	-929.0	-1732.0	-781.0	-880.0	...	...	...	...	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	1963.0	12717.0	3415.8	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	11195.0	3018.0	4824.0	-15983.0	12630.0	6660.0	-555.0	1822.0	3831.0	7639.0	...	
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	25174.0	-15473.0	11677.0	12941.0	1794.0	9873.0	118.0	12068.0	119.0	6864.0	...	
Monetary gold and SDRs	...	...	1621.0	...	...	...	...	...	...	...	...	
Currency and deposits	1893.0	2404.0	-3637.0	1122.0	-1451.0	-959.0	599.0	2211.0	4256.0	-2793.0	...	
Securities other than shares	18417.0	-21384.0	13353.0	9605.0	4181.0	9184.0	-2832.0	7768.0	3118.0	12403.0	...	
Loans	4996.0	4671.0	-243.0	-2068.0	-5563.0	-2649.0	-2775.0	1373.0	-2953.0	-1733.0	...	
Shares and other equity	898.0	1306.0	2435.0	4733.0	5803.0	6114.0	7231.0	7259.0	6042.0	5738.0	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	34.0	-269.0	-130.0	390.0	-79.0	-296.0	164.0	-4799.0	-9324.0	-4356.0	...	
Other accounts receivable	-1064.0	-2201.0	-1722.0	-841.0	-1097.0	-1521.0	-2269.0	...	...	...	...	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.



**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, in basic prices	127114.0	129325.0	135547.0	140581.0	142596.0	154401.0	159798.0	168011.0	179106.0	192467.0	201900.0	
Less: Consumption of fixed capital	19335.0	20438.0	20302.0	20404.0	20857.0	21378.0	22084.0	23698.0	24885.0	25974.0		...
VALUE ADDED NET, at basic prices	107779.0	108887.0	115245.0	120177.0	121739.0	133023.0	137714.0	144313.0	154221.0	166493.0		...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	127114.0	129325.0	135547.0	140581.0	142596.0	154401.0	159798.0	168011.0	179106.0	192467.0	201900.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	58852.0	58353.0	60558.0	62995.0	65212.0	68017.0	71990.0	76624.0	81215.0	86739.0	92276.0	
Other taxes less Other subsidies on production	5240.0	5878.0	5794.0	5967.0	6117.0	6574.0	6972.0	7533.0	7679.0	7982.0	8563.0	
Other taxes on production	6266.0	6538.0	6942.0	7036.0	7063.0	7481.0	7820.0	8299.0	8568.0	8991.0	9619.0	
Less: Other subsidies on production	1026.0	660.0	1148.0	1069.0	946.0	907.0	848.0	766.0	889.0	1009.0	1056.0	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Property income	11684.0	16008.0	10314.0	9043.0	10203.0	10141.0	9157.0	10095.0	10092.0	10368.0		...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	52512.0	51972.0	51886.0	53278.0	51531.0	55050.0	52576.0	53559.0	57927.0	63883.0		...
BALANCE OF PRIMARY INCOMES	22194.0	29130.0	27623.0	27383.0	29940.0	34900.0	37416.0	40390.0	42375.0	44231.0		...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	22194.0	29130.0	27623.0	27383.0	29940.0	34900.0	37416.0	40390.0	42375.0	44231.0		...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	1681.0	1347.0	1522.0	1511.0	1532.0	1540.0	1613.0	1531.0	...	...		...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	7392.0	5959.0	7364.0	7278.0	7975.0	8761.0	9733.0	9508.0	12050.0	13200.0		...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	1113.0	1109.0	1052.0	1128.0	1113.0	1568.0	1471.0	1598.0	1723.0	1362.0		...
GROSS DISPOSABLE INCOME	15370.0	23410.0	20551.0	20051.0	22113.0	26855.0	28894.0	32121.0	...	...		...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	15370.0	23410.0	20551.0	20051.0	22113.0	26855.0	28894.0	32121.0	...	...		...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable less payable	-346.0	-181.0	9460.0	647.0	86.0	180.0	450.0	-86.0	1730.0	35.0	...	...
Capital transfers, receivable	-542.0	-359.0	9318.0	502.0	-103.0	-80.0	174.0	-408.0	1349.0	-378.0	...	...
Less: Capital transfers, payable	-196.0	-178.0	-142.0	-145.0	-189.0	-260.0	-276.0	-322.0	-381.0	-413.0	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-4311.0	2751.0	9675.0	630.0	1584.0	4913.0	6192.0	6939.0	7392.0	5512.0	...	...
III.1 Capital account - Changes in assets												
Gross capital formation	26207.0	22429.0	24377.0	27587.0	27964.0	30549.0	32934.0	34157.0	36369.0	38636.0	...	...
Gross fixed capital formation	26220.0	23296.0	23530.0	26468.0	27101.0	28619.0	31670.0	33498.0	34968.0	36744.0	...	...
Changes in inventories	-13.0	-867.0	847.0	1119.0	863.0	1930.0	1264.0	659.0	1401.0	1892.0	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	-1764.0	-945.0	-1074.0	-652.0	-1327.0	-1331.0	-815.0	-1840.0	-1963.0	-1384.0	...	...
NET LENDING (+) / NET BORROWING (-)	-9811.0	1348.0	6390.0	-6190.0	-4574.0	-3447.0	-4394.0	-2325.0	-2892.0	-6592.0	...	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	50537.0	-10451.0	41628.0	5710.0	16613.0	16027.0	16965.0	27179.0	48477.0	53458.0	...	...
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	1112.0	-1909.0	969.0	-26.0	5495.0	28.0	-3278.0	17303.0	-9012.0	5247.0	...	...
Loans	9125.0	22989.0	-5663.0	14419.0	16325.0	519.0	19218.0	10737.0	52167.0	10938.0	...	...
Shares and other equity	32030.0	-36664.0	49490.0	-14086.0	-11411.0	14559.0	14063.0	-2486.0	21042.0	23295.0	...	...
Insurance technical reserves	-19.0	122.0	-122.0	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	8289.0	5011.0	-3046.0	5403.0	6204.0	921.0	-13038.0	1625.0	-15720.0	13978.0	...	...
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -25449.0	-9351.0	-2980.0	-3129.0	-8094.0	-6988.0	-13809.0	-17617.0	-10617.0	-21726.0	...	...
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	25088.0	-19802.0	38648.0	2581.0	8519.0	9039.0	3156.0	9562.0	37860.0	31732.0	...	...
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	6123.0	2014.0	-2155.0	629.0	6028.0	-4078.0	8077.0	-1832.0	1386.0	3214.0	...	...
Securities other than shares	785.0	1489.0	2095.0	-1987.0	692.0	3048.0	-6755.0	6134.0	170.0	-1966.0	...	...
Loans	12130.0	-8388.0	23739.0	-3188.0	2041.0	2912.0	7970.0	7097.0	35626.0	16698.0	...	...
Shares and other equity	-643.0	-15948.0	16103.0	-14146.0	-444.0	8228.0	-6998.0	-2274.0	14414.0	3748.0	...	...
Insurance technical reserves	-489.0	-33.0	1265.0	16014.0	-2915.0	-4906.0	-507.0	-3211.0	-949.0	50.0	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	7182.0	1064.0	-2399.0	5259.0	3117.0	3835.0	1369.0	3648.0	-12787.0	9988.0	...	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series 1000</b>												
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	8998.0	10795.0	9996.0	11072.0	11306.0	12233.0	13367.0	14470.0	15039.0	16798.0	17210.0	...
Less: Consumption of fixed capital	1137.4	1148.6	1131.1	1092.0	1041.6	1060.7	1160.1	1299.6	1444.5	1564.4	...	...
VALUE ADDED NET, at basic prices	7860.6	9646.4	8864.9	9980.0	10264.4	11172.3	12206.9	13170.4	13594.5	15233.6	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	8998.0	10795.0	9996.0	11072.0	11306.0	12233.0	13367.0	14470.0	15039.0	16798.0	17210.0	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	4364.0	4492.0	4524.0	4889.0	4957.0	5051.0	5610.0	5874.0	5951.0	6229.0	6346.0	...
Other taxes less Other subsidies on production	585.0	475.0	517.0	542.0	720.0	800.0	842.0	828.0	846.0	1007.0	1173.0	...
Other taxes on production	598.0	480.0	520.0	548.0	726.0	805.0	845.0	830.0	849.0	1010.0	1176.0	...
Less: Other subsidies on production	13.0	5.0	3.0	6.0	6.0	5.0	3.0	2.0	3.0	3.0	3.0	...
OPERATING SURPLUS, GROSS	4049.0	5828.0	4955.0	5641.0	5629.0	6382.0	6915.0	7768.0	8242.0	9562.0	9691.0	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	4049.0	5828.0	4955.0	5641.0	5629.0	6382.0	6915.0	7768.0	8242.0	9562.0	9691.0	...
Property income	57713.0	43771.0	41101.0	42859.0	40830.0	42670.0	44815.0	42300.0	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	56642.7	44519.6	38168.2	40450.4	39718.2	42101.9	44560.7	42613.7	43447.6	44733.4	...	...
BALANCE OF PRIMARY INCOMES	5118.7	5081.1	7886.9	8049.6	6741.3	7063.9	7283.0	7631.1	6455.0	8060.6	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	5118.7	5081.1	7886.9	8049.6	6741.3	7063.9	7283.0	7631.1	6455.0	8060.6	...	...
Social contributions	5634.6	6241.4	6655.2	6926.8	6818.5	7987.1	9408.0	9776.7	10858.8	11708.4	...	...
Other current transfers	2328.5	2550.4	2652.6	2819.6	2810.7	3514.2	3651.7	3753.2	4091.6	3965.8	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1122.1	1283.4	1012.6	800.2	1145.2	989.5	886.9	854.8	163.7	217.8	...	...
Social benefits other than social transfers in kind	4016.5	3361.8	3019.5	3262.0	3973.1	3745.7	3835.1	5091.4	5041.1	5477.3	...	...
Other current transfers	3021.3	2863.0	3186.6	3368.1	3515.1	3787.3	4225.1	4062.2	4868.6	4895.9	...	...
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	-1618.1	-2879.6	-3635.7	-3664.9	-2845.3	-4241.4	-5572.9	-4685.4	-5817.7	-6231.1	...	...
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable less payable	33.2	0.5	-1295.7	-1959.5	-217.2	-515.4	-1826.7	-118.5	-203.5	5.5	...	...
Capital transfers, receivable	33.2	0.5	-1295.7	-1959.5	-217.2	-515.4	-1826.7	-118.5	-203.5	5.5	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	2199.6	2336.9	3913.4	3649.3	3632.9	4225.2	2835.9	5049.4	3866.3	5353.8	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1396.1	872.8	1045.4	1484.1	1024.3	1234.1	1244.3	1726.1	1735.8	2694.8	...	...
Gross fixed capital formation	1397.4	873.9	1044.6	1483.8	1021.8	1233.8	1249.9	1722.9	1727.5	2661.3	...	...
Changes in inventories	-1.3	-1.1	0.8	0.3	2.5	0.3	-5.6	3.3	8.3	33.5	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	24.6	47.2	185.9	-7.3	66.5	-147.5	43.8	-69.3	77.9	-37.8	...	...
NET LENDING (+) / NET BORROWING (-)	1916.3	2565.5	3813.2	3264.5	3583.8	4199.3	2707.9	4692.1	3497.0	4261.3	...	...

**Table 4.5 General Government (S.13)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	35258.3	36338.7	37803.9	39377.2	39759.6	41625.3	43189.3	44816.4	47013.1	49297.0	52337.5	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	12239.0	12204.0	12946.0	13759.0	13573.0	14335.0	15230.0	15782.0	16688.0	17826.0	18742.0	
VALUE ADDED GROSS, at basic prices	23043.4	24155.4	24816.7	25667.0	26228.8	27050.0	27956.8	29033.0	30323.2	31468.9	33595.3	
Less: Consumption of fixed capital	4311.0	4541.6	4624.0	4769.5	4910.2	5049.1	5314.6	5710.8	5950.3	6220.4	6550.8	
VALUE ADDED NET, at basic prices	18732.4	19613.8	20192.7	20897.5	21318.5	22000.9	22642.1	23322.1	24372.9	25248.5	27044.6	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	23043.4	24155.4	24816.7	25667.0	26228.8	27050.0	27956.8	29033.0	30323.2	31468.9	33595.3	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	18485.3	19377.5	20018.2	20567.4	21011.6	21662.7	22360.5	23089.4	24092.6	25059.1	26774.0	
Other taxes less Other subsidies on production	230.1	240.3	229.7	282.2	258.0	281.6	292.7	284.7	315.9	309.7	320.1	
Other taxes on production	230.1	240.3	229.7	282.2	258.0	281.6	292.7	284.7	315.9	309.7	320.1	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	22269.1	22979.9	24885.9	27291.1	28528.1	30072.5	31651.3	33713.9	36047.5	37905.7	39880.7	
Taxes on production and imports	23308.1	23644.9	26037.7	28366.3	29479.9	30982.8	32503.0	34481.9	36939.2	38917.8	40940.5	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on products	17613.2	17669.2	19693.1	22010.3	22501.9	23531.9	24558.4	26100.0	28172.0	29641.3	31124.6	
Other taxes on production	5694.6	5975.2	6345.5	6363.4	6977.7	7456.4	7944.5	8381.6	8778.2	9282.7	9815.9	
Less: Subsidies	1039.0	665.0	1151.8	1075.2	951.7	910.3	851.6	768.1	891.7	1012.0	1059.7	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	4103.0	4791.7	4108.0	4915.5	4436.8	5173.7	5250.7	5295.7	5538.3	5300.2	5573.3	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	2615.0	2796.6	3451.7	4067.0	4297.2	3998.5	4283.0	4183.6	4199.4	4225.4	4298.5	
BALANCE OF PRIMARY INCOMES	27561.1	28954.6	29522.9	32427.0	33034.9	35795.4	37392.6	40030.0	42872.1	44663.6	47263.7	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	27561.1	28954.6	29522.9	32427.0	33034.9	35795.4	37392.6	40030.0	42872.1	44663.6	47263.7	
Current taxes on income, wealth, etc.	39311.5	34236.9	34586.6	34677.0	37671.7	40426.2	42825.1	43601.5	48685.0	51879.9	53988.9	
Social contributions	2128.8	2387.0	2745.4	2756.7	2483.1	2617.5	2418.4	2062.5	2030.2	1947.6	2059.7	
Other current transfers	2027.0	2197.0	2644.0	2438.0	2755.0	2667.0	2741.0	2306.0	2549.0	2606.0	2797.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	63.4	129.8	604.2	444.6	748.1	1004.5	597.5	48.0	1116.5	771.9	463.6	
Social benefits other than social transfers in kind	19782.9	21421.8	22291.6	22618.1	23174.9	23563.1	24132.7	24616.7	25842.4	26413.8	27906.1	
Other current transfers	4801.0	4995.0	4799.0	5160.0	5138.0	5246.0	5399.0	5424.0	5544.0	5750.0	6587.0	
GROSS DISPOSABLE INCOME	46384.4	41235.3	41811.2	44076.4	46883.2	51682.3	55134.0	57911.4	63633.3	68161.1	71152.6	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	46371.0	41144.0	41112.0	43947.0	46768.0	51563.0	54982.0	57413.0	62852.0	...	...	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	37480.1	38439.7	40064.6	41717.2	42153.3	43630.5	45556.9	47228.8	49225.9	51911.2	55518.1	
Individual consumption expenditure	23229.8	24246.8	25032.5	26104.5	26619.5	27541.9	28825.3	29774.0	30419.5	31750.5	34525.4	
Collective consumption expenditure	14250.3	14192.9	15032.1	15612.7	15533.8	16088.5	16731.7	17454.8	18806.4	20160.7	20992.7	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Capital transfers, receivable less payable	160.0	441.7	-7198.9	-2523.4	-604.0	-59.4	283.9	304.9	-631.0	-0.4	338.5	
Capital transfers, receivable	1483.0	1252.7	4972.1	3353.6	2395.0	2170.6	2705.9	3277.9	3334.0	3714.8	3660.9	
Less: Capital transfers, payable	1323.0	811.0	12171.0	5877.0	2999.0	2230.0	2422.0	2973.0	3965.0	3715.2	3322.4	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	4753.2	-1304.3	-10076.3	-4933.6	-784.3	2943.3	4546.3	5276.7	7826.0	10029.2	9422.2	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	8230.6	8684.4	8545.7	7818.2	8123.9	8999.8	9801.9	10228.2	10128.4	12064.8	12400.0	
Gross fixed capital formation	8165.5	8667.6	8530.9	7668.7	8200.9	9086.8	9800.0	10163.0	10062.4	11904.3	12152.1	
Changes in inventories	65.1	16.8	14.9	149.5	-77.0	-87.0	1.9	65.2	66.0	160.5	248.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Acquisitions of non-produced non-financial assets	239.9	300.4	335.3	989.7	1086.9	770.6	-52.5	227.2	764.6	...	...	
NET LENDING (+) / NET BORROWING (-)	593.9	-5746.3	-14332.2	-8972.5	-5085.8	-1187.6	112.4	532.0	2947.1	4298.1	3081.8	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	5098.0	3986.0	13404.0	27502.0	11338.0	10941.0	-8512.0	3889.0	-5040.0	5302.0	...	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	1699.0	4161.0	10764.0	15922.0	7567.0	10481.0	-1769.0	6953.0	-5733.0	4475.0	...	
Loans	3106.0	-473.0	1108.0	10.0	985.0	1704.0	-2823.0	-779.0	1708.0	-316.0	...	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	164.0	58.0	735.0	9824.0	-1220.0	-1759.0	-2823.0	-1900.0	-1230.0	-386.0	...	
Financial derivatives	...	...	...	...	...	...	...	-103.0	-2342.0	-317.0	...	
Other accounts payable	129.0	240.0	-824.0	1746.0	4006.0	515.0	-1097.0	-282.0	2557.0	1846.0	...	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	3965.0	-4228.0	-6003.0	-5571.0	-10782.0	580.0	8080.0	998.0	1817.0	990.0	...	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	9063.0	-242.0	7401.0	21931.0	556.0	11521.0	-432.0	4887.0	-3223.0	6292.0	...	
Monetary gold and SDRs	-9.0	-6.0	1904.0	1.0	-63.0	-57.0	32.0	-93.0	10.0	-43.0	...	
Currency and deposits	5000.0	62.0	1295.0	3997.0	781.0	4663.0	-4877.0	1670.0	-6352.0	-1636.0	...	
Securities other than shares	2734.0	-2489.0	4880.0	1970.0	1175.0	4516.0	2131.0	1638.0	4077.0	5871.0	...	
Loans	649.0	-96.0	-217.0	1454.0	475.0	-846.0	2293.0	3120.0	293.0	108.0	...	
Shares and other equity	2479.0	-116.0	1245.0	6814.0	-698.0	2376.0	855.0	-401.0	1629.0	5018.0	...	
Insurance technical reserves	...	...	...	4096.0	580.0	-1179.0	-1630.0	-747.0	-343.0	-419.0	...	
Financial derivatives	...	...	...	...	...	...	...	-354.0	-1845.0	-1766.0	...	
Other accounts receivable	-1790.0	2403.0	-1706.0	3599.0	-1694.0	2048.0	764.0	54.0	-692.0	-841.0	...	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	13010.0	12189.0	13410.0	14194.0	14985.0	15698.0	16376.0	17038.0	17934.0	18968.0	20164.0	
Less: Consumption of fixed capital	3473.0	3531.0	3604.0	3685.0	3845.0	4088.0	4392.0	4731.0	5124.0	5535.0	5914.0	
VALUE ADDED NET, at basic prices	16120.0	15342.0	16635.0	17504.0	18456.0	19348.0	20274.0	21217.0	22461.0	23856.0	25352.0	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	13010.0	12189.0	13410.0	14194.0	14985.0	15698.0	16376.0	17038.0	17934.0	18968.0	20164.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Series	1000										
II.1.1 Generation of income account - Uses											
Compensation of employees	363.0	378.0	379.0	375.0	374.0	438.0	494.0	552.0	597.0	647.0	726.0
Other taxes less Other subsidies on production	2082.0	2093.0	2291.0	2540.0	2885.0	3053.0	3200.0	3410.0	3559.0	3736.0	3977.0
Other taxes on production	2082.0	2093.0	2291.0	2540.0	2885.0	3053.0	3200.0	3410.0	3559.0	3736.0	3977.0
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
II.1.2 Allocation of primary income account - Resources											
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	84956.0	85710.0	88699.0	92165.0	94883.0	98574.0	104182.0	109707.0	115443.0	122393.0	129569.0
Property income	34093.0	33853.0	35049.0	38358.0	37990.0	40771.0	39833.0	41909.0	43427.0	...	...
II.1.2 Allocation of primary income account - Uses											
Property income	9270.0	6742.0	6856.0	6715.0	6631.0	6624.0	7350.0	7222.0	6909.0	6732.0	6753.0
BALANCE OF PRIMARY INCOMES	120344.0	122538.0	127632.0	135088.0	137968.0	145031.0	149443.0	157006.0	169062.0	180183.0	188945.0
II.2 Secondary distribution of income account - Resources											
BALANCE OF PRIMARY INCOMES	120344.0	122538.0	127632.0	135088.0	137968.0	145031.0	149443.0	157006.0	169062.0	180183.0	188945.0
Social contributions	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	23799.0	24784.0	25312.0	25880.0	27148.0	27309.0	27968.0	29707.0	30883.0	31891.0	33104.0
Other current transfers	3955.0	3917.0	4173.0	4025.0	3919.0	4322.0	4478.0	4966.0	5210.0	5489.0	5548.0
II.2 Secondary distribution of income account - Uses											
Current taxes on income, wealth, etc.	10798.4	9326.6	8887.1	8583.7	8395.5	8500.5	9407.8	9543.0	9496.9	9454.8	...
Social contributions	7764.0	8628.0	9400.0	9684.0	9301.0	10604.0	11826.0	11840.0	12889.0	13656.0	14550.0
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	3949.0	4074.0	4242.0	4149.0	4436.0	4741.0	4737.0	4889.0	5115.0	5518.0	5409.0
GROSS DISPOSABLE INCOME	125586.6	129210.4	134587.9	142576.3	146902.5	152816.5	155918.2	165407.0	177654.1	188934.2	...
II.4.1 Use of disposable income account - Resources											
GROSS DISPOSABLE INCOME	125586.6	129210.4	134587.9	142576.3	146902.5	152816.5	155918.2	165407.0	177654.1	188934.2	...
Adjustment for the change in net equity of households on pension funds	1618.0	2880.0	3636.0	3665.0	2845.0	4241.0	5573.0	4685.0	5818.0	6231.0	7292.0
II.4.1 Use of disposable income account - Uses											
Final consumption expenditure	106863.0	110314.0	115248.0	121947.0	125835.0	131421.0	136376.0	142861.0	153084.0	161970.0	170177.0
Individual consumption expenditure	106863.0	110314.0	115248.0	121947.0	125835.0	131421.0	136376.0	142861.0	153084.0	161970.0	170177.0
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...
III.1 Capital account - Changes in liabilities and net worth											
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable less payable	-66.0	-31.0	-20142.0	-4739.0	-668.0	-462.0	-1225.0	-256.0	-936.0	-77.0	-67.0
Capital transfers, receivable	-2.0	-2.0	-2.0	4729.0	668.0	1.0	1026.0	320.0	741.0	...	...
Less: Capital transfers, payable	64.0	29.0	20140.0	4739.0	668.0	463.0	1225.0	256.0	936.0	77.0	67.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	-2340.0	1363.0	-17656.0	-1782.0	-98.0	-339.0	-3189.0	-2051.0	-5034.0	-5612.0	-5981.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	6734.0	5648.0	6222.0	6175.0	7886.0	9723.0	10687.0	12216.0	14000.0	15056.0	14867.0	
Gross fixed capital formation	6734.0	5648.0	6222.0	6175.0	7886.0	9723.0	10687.0	12216.0	14000.0	15056.0	14867.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	386.0	570.0	395.0	-370.0	147.0	651.0	679.0	1323.0	1170.0	786.0	1001.0	
NET LENDING (+) / NET BORROWING (-)	-5625.0	-1025.0	19823.0	5814.0	-2711.0	-5324.0	-7073.0	-9349.0	-9306.0	-10532.0	-10452.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	12896.0	3073.0	3967.0	2423.0	2665.0	6722.0	9008.0	8193.0	12026.0	15079.0	...	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	12896.0	3073.0	3967.0	2423.0	2665.0	6722.0	9008.0	8193.0	12026.0	15079.0	...	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	10157.0	-8533.0	9643.0	32339.0	10963.0	10649.0	8221.0	13265.0	3461.0	23318.0	...	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	23053.0	-5460.0	13610.0	34762.0	13628.0	17371.0	17229.0	21458.0	15487.0	38397.0	...	
Currency and deposits	7928.0	8196.0	1145.0	4819.0	5281.0	8599.0	8848.0	12694.0	14449.0	10518.0	...	
Securities other than shares	779.0	637.0	17.0	-89.0	9.0	-234.0	-45.0	-169.0	107.0	-481.0	...	
Loans	-80.0	56.0	-21.0	-95.0	-129.0	-63.0	-59.0	-41.0	-50.0	-38.0	...	
Shares and other equity	16152.0	-11655.0	7967.0	19217.0	6039.0	7156.0	5583.0	-4904.0	-1035.0	21960.0	...	
Insurance technical reserves	-1726.0	-2694.0	4502.0	10910.0	2428.0	1913.0	2902.0	13878.0	2016.0	6438.0	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.



**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	6446.0	6756.0	6728.0	6980.0	7092.0	7316.0	7932.0	7910.0	8493.0	8936.0	9345.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	3390.0	3585.0	3712.0	3877.0	3912.0	4020.0	4393.0	4313.0	...	...	...	...
Less: Consumption of fixed capital	295.0	303.3	307.5	350.2	365.4	391.2	432.1	474.8	490.9	514.8	...	...
VALUE ADDED NET, at basic prices	3096.0	3285.0	3412.0	3542.0	3566.0	3654.0	3998.0	3883.0	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	3390.0	3585.0	3712.0	3877.0	3912.0	4020.0	4393.0	4313.0	...	...	...	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	3039.0	3222.0	3352.0	3479.0	3499.0	3585.0	3922.0	3800.0	3848.0	4016.0	4217.0	...
Other taxes less Other subsidies on production	57.0	63.0	61.0	63.0	66.0	70.0	76.0	81.0	87.0	90.0	96.0	...
Other taxes on production	57.0	63.0	61.0	63.0	66.0	70.0	76.0	81.0	87.0	90.0	96.0	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Property income	430.4	371.4	451.2	405.9	476.0	420.8	510.3	544.6	437.0	557.6	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	58.4	62.3	53.4	57.8	50.7	57.1	55.1	64.0	41.2	56.3	...	...
BALANCE OF PRIMARY INCOMES	667.0	612.4	705.2	698.3	790.7	754.8	887.7	955.0	886.4	1016.1	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	667.0	612.4	705.2	698.3	790.7	754.8	887.7	955.0	886.4	1016.1	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	3032.7	3207.4	2894.9	3204.1	3152.5	3269.2	3349.7	3361.0	3362.6	3557.1	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	405.6	448.2	617.6	592.4	495.7	535.3	595.1	583.2	591.5	560.9	...	...
GROSS DISPOSABLE INCOME	3293.0	3392.0	3375.0	3495.0	3465.0	3471.0	3618.0	3864.0	...	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	3293.0	3392.0	3375.0	3495.0	3465.0	3471.0	3618.0	3864.0	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	2764.2	2837.7	2650.4	2745.7	2538.6	2710.3	2805.7	2821.2	2945.3	3082.6	...	...
Individual consumption expenditure	2764.2	2837.7	2650.4	2745.7	2538.6	2710.3	2805.7	2821.2	2945.3	3082.6	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable less payable	482.1	66.3	341.1	457.4	446.4	450.9	418.4	308.1	332.8	264.7	...	...
Capital transfers, receivable	482.1	66.3	341.1	457.4	446.4	450.9	418.4	308.1	332.8	264.7	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	717.1	321.0	765.7	871.1	1027.0	845.6	841.3	962.3	-158.2	-250.1	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	439.6	554.3	666.3	530.8	502.4	702.2	704.3	619.3	543.1	460.6	...	...
Gross fixed capital formation	439.6	554.3	666.3	530.8	502.4	702.2	704.3	619.3	543.1	460.6	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	-18.6	9.5	80.3	-19.6	26.6	54.6	108.7	33.6	-40.2	67.7	...	...
NET LENDING (+) / NET BORROWING (-)	590.9	36.4	-73.4	510.6	826.2	472.4	442.0	566.8	542.2	666.1	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-50.0	456.0	-398.0	429.0	252.0	408.0	154.0	145.0	-2125.0	161.0	...	...
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	40.0	-69.0	-95.0	-15.0	-4.0	8.0	-6.0	...	...	...	...	...
Loans	34.0	386.0	-311.0	1147.0	324.0	414.0	471.0	...	-2151.0	189.0	...	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	7.0	-7.0	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	-131.0	146.0	8.0	-703.0	-68.0	-14.0	-311.0	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 973.0	-80.0	793.0	266.0	154.0	688.0	-376.0	500.0	1298.0	-284.0	...	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	923.0	376.0	395.0	695.0	406.0	1096.0	-222.0	645.0	-827.0	-123.0	...	...
Currency and deposits	777.0	352.0	-25.0	411.0	177.0	655.0	-270.0	107.0	-238.0	789.0	...	...
Securities other than shares	-47.0	142.0	-61.0	-218.0	18.0	2.0	28.0	235.0	420.0	-769.0	...	...
Loans	-21.0	-203.0	455.0	1067.0	29.0	663.0	90.0	-283.0	-1118.0	578.0	...	...
Shares and other equity	183.0	186.0	-33.0	-370.0	4.0	-71.0	-11.0	436.0	95.0	-775.0	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	31.0	-101.0	59.0	-195.0	178.0	-153.0	-59.0	150.0	14.0	54.0	...	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series 1000</b>												
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	136112.0	140120.0	145543.0	151653.0	153902.0	166634.0	173165.0	182481.0	194145.0	209265.0	219110.0	...
Less: Consumption of fixed capital	20472.4	21586.6	21433.1	21496.0	21898.6	22438.7	23244.1	24997.6	26329.5	27538.4	...	...
VALUE ADDED NET, at basic prices	115639.6	118533.4	124109.9	130157.0	132003.4	144195.3	149920.9	157483.4	167815.5	181726.6	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	136112.0	140120.0	145543.0	151653.0	153902.0	166634.0	173165.0	182481.0	194145.0	209265.0	219110.0	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	63216.0	62845.0	65082.0	67884.0	70169.0	73068.0	77600.0	82498.0	87166.0	92968.0	98622.0	...
Other taxes less Other subsidies on production	5825.0	6353.0	6311.0	6509.0	6837.0	7374.0	7814.0	8361.0	8525.0	8989.0	9736.0	...
Other taxes on production	6864.0	7018.0	7462.0	7584.0	7789.0	8286.0	8665.0	9129.0	9417.0	10001.0	10795.0	...
Less: Other subsidies on production	1039.0	665.0	1151.0	1075.0	952.0	912.0	851.0	768.0	892.0	1012.0	1059.0	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Property income	69397.0	59779.0	51415.0	51902.0	51033.0	52811.0	53972.0	52395.0	10092.0	10368.0	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	109154.7	96491.6	90054.2	93728.4	91249.2	97151.9	97136.7	96172.7	101374.6	108616.4	...	...
BALANCE OF PRIMARY INCOMES	27312.7	34211.1	35509.9	35432.6	36681.3	41963.9	44699.0	48021.1	48830.0	52291.6	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	27312.7	34211.1	35509.9	35432.6	36681.3	41963.9	44699.0	48021.1	48830.0	52291.6	...	...
Social contributions	5634.6	6241.4	6655.2	6926.8	6818.5	7987.1	9408.0	9776.7	10858.8	11708.4	...	...
Other current transfers	4009.5	3897.4	4174.6	4330.6	4342.7	5054.2	5264.7	5284.2	4091.6	3965.8	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	8514.1	7242.4	8376.6	8078.2	9120.2	9750.5	10619.9	10362.8	12213.7	13417.8	...	...
Social benefits other than social transfers in kind	4016.5	3361.8	3019.5	3262.0	3973.1	3745.7	3835.1	5091.4	5041.1	5477.3	...	...
Other current transfers	4134.3	3972.0	4238.6	4496.1	4628.1	5355.3	5696.1	5660.2	6591.6	6257.9	...	...
GROSS DISPOSABLE INCOME	15370.0	23410.0	20551.0	20051.0	22113.0	26855.0	28894.0	32121.0	...	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	15370.0	23410.0	20551.0	20051.0	22113.0	26855.0	28894.0	32121.0	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	-1618.1	-2879.6	-3635.7	-3664.9	-2845.3	-4241.4	-5572.9	-4685.4	-5817.7	-6231.1	...	...
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable less payable	-312.8	-180.5	8164.3	-1312.5	-131.2	-335.4	-1376.7	-204.5	1526.5	40.5	...	...
Capital transfers, receivable	-508.8	-358.5	8022.3	-1457.5	-320.2	-595.4	-1652.7	-526.5	1145.5	-372.5	...	...
Less: Capital transfers, payable	-196.0	-178.0	-142.0	-145.0	-189.0	-260.0	-276.0	-322.0	-381.0	-413.0	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-2111.4	5087.9	13588.4	4279.3	5216.9	9138.2	9027.9	11988.4	11258.3	10865.8	...	...
III.1 Capital account - Changes in assets												
Gross capital formation	27603.1	23301.8	25422.4	29071.1	28988.3	31783.1	34178.3	35883.1	38104.8	41330.8	...	...
Gross fixed capital formation	27617.4	24169.9	24574.6	27951.8	28122.8	29852.8	32919.9	35220.9	36695.5	39405.3	...	...
Changes in inventories	-14.3	-868.1	847.8	1119.3	865.5	1930.3	1258.4	662.3	1409.3	1925.5	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	-1739.4	-897.8	-888.1	-659.3	-1260.5	-1478.5	-771.2	-1909.3	-1885.1	-1421.8	...	...
NET LENDING (+) / NET BORROWING (-)	-7894.7	3913.5	10203.2	-2925.5	-990.2	752.3	-1686.1	2367.1	605.0	-2330.7	...	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	50537.0	-10451.0	41628.0	5710.0	16613.0	16027.0	16965.0	27179.0	48477.0	53458.0	...	...
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	1112.0	-1909.0	969.0	-26.0	5495.0	28.0	-3278.0	17303.0	-9012.0	5247.0	...	...
Loans	9125.0	22989.0	-5663.0	14419.0	16325.0	519.0	19218.0	10737.0	52167.0	10938.0	...	...
Shares and other equity	32030.0	-36664.0	49490.0	-14086.0	-11411.0	14559.0	14063.0	-2486.0	21042.0	23295.0	...	...
Insurance technical reserves	-19.0	122.0	-122.0	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	8289.0	5011.0	-3046.0	5403.0	6204.0	921.0	-13038.0	1625.0	-15720.0	13978.0	...	...
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -25449.0	-9351.0	-2980.0	-3129.0	-8094.0	-6988.0	-13809.0	-17617.0	-10617.0	-21726.0	...	...
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	25088.0	-19802.0	38648.0	2581.0	8519.0	9039.0	3156.0	9562.0	37860.0	31732.0	...	...
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	6123.0	2014.0	-2155.0	629.0	6028.0	-4078.0	8077.0	-1832.0	1386.0	3214.0	...	...
Securities other than shares	785.0	1489.0	2095.0	-1987.0	692.0	3048.0	-6755.0	6134.0	170.0	-1966.0	...	...
Loans	12130.0	-8388.0	23739.0	-3188.0	2041.0	2912.0	7970.0	7097.0	35626.0	16698.0	...	...
Shares and other equity	-643.0	-15948.0	16103.0	-14146.0	-444.0	8228.0	-6998.0	-2274.0	14414.0	3748.0	...	...
Insurance technical reserves	-489.0	-33.0	1265.0	16014.0	-2915.0	-4906.0	-507.0	-3211.0	-949.0	50.0	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	7182.0	1064.0	-2399.0	5259.0	3117.0	3835.0	1369.0	3648.0	-12787.0	9988.0	...	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>I. Production account - Resources</b>											
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>											
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	13010.0	12189.0	13410.0	14194.0	14985.0	15698.0	16376.0	17038.0	17934.0	18968.0	20164.0
Less: Consumption of fixed capital	3768.0	3834.3	3911.5	4035.2	4210.4	4479.2	4824.1	5205.8	5614.9	6049.8	5914.0
VALUE ADDED NET, at basic prices	16120.0	15342.0	16635.0	17504.0	18456.0	19348.0	20274.0	21217.0	22461.0	23856.0	25352.0
<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	13010.0	12189.0	13410.0	14194.0	14985.0	15698.0	16376.0	17038.0	17934.0	18968.0	20164.0
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	3402.0	3600.0	3731.0	3854.0	3873.0	4023.0	4416.0	4352.0	4445.0	4663.0	4943.0
Other taxes less Other subsidies on production	2139.0	2156.0	2352.0	2603.0	2951.0	3123.0	3276.0	3491.0	3646.0	3826.0	4073.0
Other taxes on production	2139.0	2156.0	2352.0	2603.0	2951.0	3123.0	3276.0	3491.0	3646.0	3826.0	4073.0
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	84956.0	85710.0	88699.0	92165.0	94883.0	98574.0	104182.0	109707.0	115443.0	122393.0	129569.0
Property income	430.4	371.4	451.2	405.9	476.0	420.8	510.3	544.6	437.0	557.6	...
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	...	...	...	...	...	...	...	...	...	...	...
BALANCE OF PRIMARY INCOMES	121011.0	123150.4	128337.2	135786.3	138758.7	145785.8	150330.7	157961.0	169948.4	181199.1	188945.0
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	121011.0	123150.4	128337.2	135786.3	138758.7	145785.8	150330.7	157961.0	169948.4	181199.1	188945.0
Social contributions	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	23799.0	24784.0	25312.0	25880.0	27148.0	27309.0	27968.0	29707.0	30883.0	31891.0	33104.0
Other current transfers	6987.7	7124.4	7067.9	7229.1	7071.5	7591.2	7827.7	8327.0	8572.6	9046.1	5548.0
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	10798.4	9326.6	8887.1	8583.7	8395.5	8500.5	9407.8	9543.0	9496.9	9454.8	...
Social contributions	7764.0	8628.0	9400.0	9684.0	9301.0	10604.0	11826.0	11840.0	12889.0	13656.0	14550.0
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	4354.6	4522.2	4859.6	4741.4	4931.7	5276.3	5332.1	5472.2	5706.5	6078.9	5409.0
GROSS DISPOSABLE INCOME	128880.7	132581.9	137570.4	145886.3	150350.0	156305.2	159560.5	169139.8	181311.7	192946.5	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	128880.7	132581.9	137570.4	145886.3	150350.0	156305.2	159560.5	169139.8	181311.7	192946.5	...
Adjustment for the change in net equity of households on pension funds	1618.0	2880.0	3636.0	3665.0	2845.0	4241.0	5573.0	4685.0	5818.0	6231.0	7292.0
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	109627.2	113151.7	117898.4	124692.7	128373.6	134131.3	139181.7	145682.2	156029.3	165052.6	170177.0
Individual consumption expenditure	109627.2	113151.7	117898.4	124692.7	128373.6	134131.3	139181.7	145682.2	156029.3	165052.6	170177.0
Adjustment for the change in net equity of households on pension funds (NPISH)	1618.0	2880.0	3636.0	3665.0	2845.0	4241.0	5573.0	4685.0	5818.0	6231.0	7292.0
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable less payable	416.1	35.3	-19800.9	-4281.6	-221.6	-11.1	-806.6	52.1	-603.2	187.7	-67.0
Capital transfers, receivable	480.1	64.3	339.1	457.4	446.4	451.9	418.4	308.1	332.8	264.7	...
Less: Capital transfers, payable	64.0	29.0	20140.0	4739.0	668.0	463.0	1225.0	256.0	936.0	77.0	67.0
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	-1622.9	1684.0	-16890.3	-910.9	929.0	506.6	-2347.7	-1088.7	-5192.2	-5862.1	...
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	7173.6	6202.3	6888.3	6705.8	8388.4	10425.2	11391.3	12835.3	14543.1	15516.6	14867.0
Gross fixed capital formation	7173.6	6202.3	6888.3	6705.8	8388.4	10425.2	11391.3	12835.3	14543.1	15516.6	14867.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	367.4	579.5	475.3	-389.6	173.6	705.6	787.7	1356.6	1129.8	853.7	1001.0
NET LENDING (+) / NET BORROWING (-)	-5034.1	-988.6	19749.6	6324.6	-1884.8	-4851.6	-6631.0	-8782.2	-8763.8	-9865.9	-10452.0
<b>III.2 Financial account - Changes in liabilities and net worth</b>											
Net incurrence of liabilities	12846.0	3529.0	3569.0	2852.0	2917.0	7130.0	9162.0	8338.0	9901.0	15240.0	...
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	40.0	-69.0	-95.0	-15.0	-4.0	8.0	-6.0	...	...	...	...
Loans	12930.0	3459.0	3656.0	3570.0	2989.0	7136.0	9479.0	8193.0	9875.0	15268.0	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	7.0	-7.0	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	-131.0	146.0	8.0	-703.0	-68.0	-14.0	-311.0	...	...	...	...
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	11130.0	-8613.0	10436.0	32605.0	11117.0	11337.0	7845.0	13765.0	4759.0	23034.0	...
<b>III.2 Financial account - Changes in assets</b>											
Net acquisition of financial assets	23976.0	-5084.0	14005.0	35457.0	14034.0	18467.0	17007.0	22103.0	14660.0	38274.0	...
Currency and deposits	8705.0	8548.0	1120.0	5230.0	5458.0	9254.0	8578.0	12801.0	14211.0	11307.0	...
Securities other than shares	732.0	779.0	-44.0	-307.0	27.0	-232.0	-17.0	66.0	527.0	-1250.0	...
Loans	-101.0	-147.0	434.0	972.0	-100.0	600.0	31.0	-324.0	-1168.0	540.0	...
Shares and other equity	16335.0	-11469.0	7934.0	18847.0	6043.0	7085.0	5572.0	-4468.0	-940.0	21185.0	...
Insurance technical reserves	-1726.0	-2694.0	4502.0	10910.0	2428.0	1913.0	2902.0	13878.0	2016.0	6438.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	31.0	-101.0	59.0	-195.0	178.0	-153.0	-59.0	150.0	14.0	54.0	...	...

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

## Nicaragua

### Source

The compilation of national accounts in Nicaragua is the responsibility of the National Accounts Department, which is part of the Office of Economic Studies of the Central Bank of Nicaragua (CBN). Estimates are made annually and are published in current and constant terms three months after the end of the reference year. Final figures are published two years later, mainly because many companies close accounts at the end of the fiscal year. In the particular case of Nicaragua, the fiscal year is from July to June of the following year, which delays the submission of financial statements and the completion of annual survey forms. For example, final figures for 2004, preliminary figures for 2005 and estimated figures for 2006 were contained in the 2006 annual report, published in March 2007.

Official figures are contained in two documents compiled by the CBN: the annual report and the Yearbook of Economic Statistics. These documents are available to the public in hard copy and are also published online on the CBN website: [www.bcn.gob.ni](http://www.bcn.gob.ni). The concepts, definitions, basic statistical sources and estimation methodologies for the different sectors of the economy are available in the document entitled "System of National Accounts of Nicaragua, Base Year 2006", (and posted in digital form on the CBN website). This document describes the methodology used in the process of calculating the 2006 base year for each and every sector of the economy, and the results obtained from this process.

### General

The national accounts of Nicaragua are compiled following the methodological recommendations of the United Nations System of National Accounts 1993 (1993 SNA). Until May 2003, the compilation of national accounts in Nicaragua was based on the methodological recommendations of the United Nations System of National Accounts 1968. Estimates at constant prices had 1980 as the base year and gross domestic product (GDP) was calculated using the production and expenditure approaches alone.

### Methodology:

#### Overview of GDP Compilation

GDP is calculated using the production approach (economic activities), the expenditure approach (types of use) and the income approach (types of income). In the case of Nicaragua, a national classifier of activities and products (CNIC) was set up. This is fully harmonized with the International Standard Industrial Classification of All Economic Activities (ISIC) and the Central Product Classification (CPC), which ensures international comparability between Nicaragua and the other countries that have adopted these classifiers.

#### Expenditure Approach

This approach consists of the following concepts: household consumption, government consumption, non-profit institutions serving households, fixed capital formation, changes in inventories and exports and imports of goods and services.

##### Household consumption

A final consumption vector for the year 1999 was calculated using the 1999 Survey of Household Incomes and Expenditure (CBN/National Institute of Information for Development (INIDE)), which covered 17 urban departmental capitals. The remaining urban and rural areas were covered by the 1998 Living Standards Measurement Survey (INIDE). Extrapolations were made back to 1994 using this vector, to allow for comparison and reconciliation with the base year vector, elaborated on the basis of the 1993 Living Standards Measurement Survey. The vector for 1999 was extrapolated for the subsequent years.

##### Government consumption

Data sources for the calculation of public consumption are the same as for government activity.



#### Non-profit institutions serving households

Data sources for the production account of non-profit institutions serving households are the following: list of non-profit institutions registered with the Ministry of the Interior, with details of income and expenditure, and financial statements from non-profit institutions registered with the Ministry of the Interior.

#### Fixed capital formation

Public fixed capital formation is obtained from data on public sector investments (both central government and autonomous entities). This data is broken down into the following components: construction, machinery and equipment, and other investments. The “machinery and equipment” component for private fixed capital formation is obtained from the difference between total imports of capital assets (from customs records) and the public equipment and machinery component. For its part, private construction is obtained from the quarterly survey of private construction, where the value of the square metres obtained is determined by their economic use.

Finally, the “other private investments” component is an aggregate of the estimated investments made in each branch of economic activity. This component is calculated based on data provided by the Ministry of Agriculture and Forestry, which includes the value of new plantations, such as coffee, sugar cane, bananas and pastures. The component also includes the value of heifers, stallions and egg-laying hens, data on which is obtained from customs records, and the value of new forest plantations, such as pine, data on which is supplied by the Ministry of Natural Resources and Environment.

#### Changes in inventories

Inventories for some industrial products are obtained from the CBN annual survey of the different economic sectors, while inventories for the remainder are obtained from adjustments to the supply and use table.

#### Exports and imports of goods and services

The Customs Department (DGSA) database is used to calculate foreign trade in current and constant prices. Constant values of exports and imports are calculated by volume and value and by the unit value of a basket of goods, with unit value indices being calculated by CNIC based on a fixed base year (1994) and on a sliding year.

### Income Approach

#### Compensation of employees

Two methods are used to calculate the compensation of employees:

**Direct method:** This method consists of using data on remunerations obtained directly from financial statements in the following areas: electricity, drinking water, financial intermediation, general government, insurance companies and post and telecommunications services. Data from annual surveys is used to obtain remunerations for industry, services and mining activities.

**Indirect method:** This method consists of calculating remunerations for agricultural activities and private construction activities based on the labour requirements per planted and harvested manzana (1 manzana = 0.7 hectare) and per square metre of construction, respectively. The basic data used to calculate remunerations for coffee, sugar cane, basic grains, bananas and oilseed crops are the harvested manzanas of each crop, the unit cost, and the technical requirements of permanent and contracted labour. This data is obtained from the 1994 technological maps of the National Development Bank and from the technological maps of the Ministry of Agriculture and Forestry. Remunerations for other agricultural crops are calculated using data from the production accounts for each crop, since data on harvested areas is not available for every year.

#### Operating surplus and mixed income

These comprise the accounting balance of the income generation account and are separated in each economic activity, based on responses to the annual survey of the manufacturing and service industries on the legal status of companies and the classification of their accounting records:

(1) Companies which are not legally constituted (and instead have the status of natural persons) and which do not record their transactions with other sectors of the economy, or their assets and liabilities, in financial statements, are considered to be household companies, and the balance is classified as mixed income;

(2) Companies which are not legally constituted (and instead have the status of natural persons) and which record their transactions with other sectors of the economy, and their assets and liabilities in financial statements, are considered to be quasi-corporations, and the balance is classified as gross operating surplus;

(3) Those companies which are legally constituted and have formal accounting are considered to be corporations, and the balance is classified as gross operating surplus. In the case of agricultural, pastoral, fishing and forestry activities, the mixed income and the surplus are separated using the structure of household and business output, as reported in the sectoral surveys.

#### Taxes less subsidies on production and imports

The main sources of data used to calculate taxes less subsidies are the Revenue Department (DGI) database on collection by tax type and economic activity; the Customs Department (DGSA) database by tax type and tariff heading; revenues of the Municipality of Managua and other local governments; and revenues of the National Institute of Technology. Taxes on domestic and imported products are obtained from databases provided by the Revenue Department and the Customs Department and are classified in accordance with the Central Product Classification and the national classifier of activities and products for inclusion in the supply and use balances.

### Production Approach

Agriculture, animal husbandry, fishing and forestry

The following data sources are used to compile production accounts on activities and on the supply and use balances for these products:

- (1) Annual agricultural production survey (first, second and third seasons), conducted since 1994 by the Ministry of Agriculture and Forestry in coordination with CBN; and the 1998 survey on non-traditional crop production;
- (2) Export crop cost survey: coffee, 1996/1997 cycle; sugar cane and bananas for export, 1997; livestock cost survey, 1997; and the 2000 survey of oilseed crop costs and logging and fuel wood production costs;
- (3) Ministry of Agriculture and Forestry price and market bulletins, and technological charts for various crops from the defunct National Development Bank;
- (4) Third National Farm Census, 2001, conducted by the National Institute of Statistics and Censuses (NISC);
- (5) The vector of final household consumption accounts, compiled from the 1993 and 1998 Living Standards Measurement Survey (INIDE) and from the 1999 National Survey of Household Incomes and Expenditure (CBN/INIDE);
- (6) CBN model for estimating herd growth and milk output;
- (7) Municipal and industrial slaughterhouse statistics, Ministry of Agriculture and Forestry;
- (8) Annual bulletin and first national census of fishing and aquaculture, 1995 (both provided by the Nicaraguan Institute of Fisheries (INPESCA));
- (9) Annual survey of production costs for fishing, 1997;
- (10) DGSA and DGI databases, which are processed to obtain figures for exports, imports and taxes for products in accordance with the national classifier of activities and products (CNIC);
- (11) Data from other institutions, companies and producers' associations.

In the case of primary sector commodities, annual volumes and prices are maintained in order to obtain current values. The volume and price index is then calculated for each of these in order to obtain values in constant prices for each product.

#### Manufacturing

The following data sources are used to compile production accounts on activities and on the supply and use balances for these products:

- (1) Annual manufacturing survey (since 1992): used to collect data on legal status, production, prices, employment, inputs, changes in inventories and fixed capital movement, among other things;

- (2) Quarterly survey of economic sectors: used to supplement data on companies not covered in the annual survey;
- (3) Monthly manufacturing survey: used to supplement data on companies not covered in the annual or quarterly surveys; and used to compile the producer price index and physical production (or volume) indices;
- (4) Free Zones Corporation: data on exports, imports, remunerations and employment for companies under the free-trade zone regime;
- (5) DGSA and DGI databases, which are processed to obtain figures for exports, imports and taxes for products according to CNIC;
- (6) The vector of final household consumption accounts, compiled from the 1993 and 1998 Living Standards Measurement Survey (NISC) and from the 1999 CBN National Survey of Household Incomes and Expenditure;
- (7) The 1996 and 2001 urban economic censuses, which are the basis for the sampling frame and for the compilation of expansion factors;
- (8) Municipal and industrial slaughterhouse statistics, Ministry of Agriculture and Forestry;
- (9) CBN monthly economic indicators;
- (10) Specific research and field visits to leading industrial companies.

Where data is available on output volumes and/or physical units, the gross output value in constant prices is obtained by extrapolating from the volume and/or quantity indices. Where no such data is available, the gross output value is obtained by deflation based on the corresponding price indices.

#### Mining

The annual mining sector report of the National Administration of Geological Resources (AdGeo) provides the data sources used to compile production accounts on activities and on the supply and use balances for these products.

#### Construction

The data used to calculate the construction of private residential and non residential buildings is obtained from the quarterly survey of private construction. The survey covers square metres of new construction, which are valued by price per square metre and classified according to their economic use. Annual figures are obtained by adding together the values from the four quarters. Public construction is calculated based on public sector construction data. A composite index is used to calculate public construction in constant prices. This index is calculated by weighting an index for construction material prices representative of public construction, and an index of remuneration for the same activity.

#### Electricity supply

Gross output values and intermediate consumption for this activity are obtained through the analysis and classification of accounting entries from financial statements. Gross output value comprises the value of sales, output for own consumption and the profit margin from sales of imported energy. To estimate values in constant prices, the prices and quantities (kWh) of consumption are classified by economic sector (residential, commercial, industrial, government, irrigation and pumping).

#### Capture, purification and distribution of drinking water

Drinking water supply and sewerage systems are the responsibility of the Nicaraguan Water and Sewerage Corporation (ENACAL, previously the Nicaraguan Water and Sewage Institute (INAA)). The gross output value is the value of sales. Gross output values and intermediate consumption figures for this activity are obtained through the analysis and classification of accounting entries in the financial statements provided by the Corporation. For values in constant prices, the prices and quantities (square metres) of consumption are classified by economic sector (household, industrial, commercial and government).

#### Wholesale and retail trade, repair of vehicles, and personal and household goods

The value of trade output is estimated based on the annual trade survey. The results of the survey of market outlets and gross margins, annexed to the 1997 annual trade survey, were used to distribute the trade margin between the various groups of products. The distribution margins for each product group were obtained from this survey and subsequently separated into transport and trade margins. This research provided a structure for trade margins, which was applied to the basic price for each demand component in each year.

Gross output values and intermediate consumption for the repair of vehicles and for personal and household goods are calculated based on the annual survey of services. Constant values are calculated from price or volume indices for the products, to which margins are applied. The sum of these comprises the gross output value of total trade. In addition, the vehicle stock provided by the national police was used to calculate constant values for the repair of motor vehicles.

#### Hotels and restaurants

The gross value of production and intermediate consumption in these sectors is calculated from the annual survey of services and reconciled with the data on tourism compiled by the Nicaraguan Tourism Institute (INTUR), which provides a breakdown of spending by foreign tourists in Nicaragua. The figures provided by INTUR (volume index) on the number of nights spent by national and foreign tourists and a rate of use index for service activities are used to establish constant values.

#### Communications

Current levels of production and demand for inputs in this sector are obtained from analysis and classification of the accounting entries in the financial statements. The gross value of production corresponds to the value of sales. In the case of imports and exports, data on trade with the rest of the world is also available in the balance of payments. Constant values are obtained by deflation of the transport and communications entries by the consumer price index. Depending on availability or reliability, a volume index of conventional telephone service may also be used.

#### Transport

Data provided by the Ministry of Transport and Infrastructure on the number of passengers transported annually and the corresponding tariff by route is used to calculate the gross value of production. Similarly, in the taxi subsector, figures are provided by a taxi cooperative on the number of passengers, average fares and cost structure and by the Ministry of Transport and Infrastructure on the number of licensed taxis. The 1997 annual trade survey yielded data on the distribution margins for each group of products, which were subsequently separated into transport and trade margins. This survey provided a structure for transport margins, which was applied each year to the base price of each demand component in order to obtain the level of production of the freight transportation sector. The consumer price index for the transportation sector is used to deflate current values.

#### Financial intermediation and auxiliary activities

The financial statements of each of the institutions in a given sector are used to prepare the production accounts of that sector. Total production comprises the fixed commissions charged by financial intermediaries and the implicit charges known as financial intermediation services indirectly measured (FISIM), which are calculated as the value of the asset income earned by financial intermediaries less interest payable, with the production assigned to a fictitious sector, which is one of the options recommended by the System.

The exchange rate variation is used as a deflator in order to establish constant values. In the case of deposit companies, the necessary indices are obtained from the movement of assets and liabilities. If the latter are denominated in the national currency, they are deflated by the consumer price index. Assets and liabilities denominated in foreign currency (but converted into córdobas) are divided by the current year's rate of exchange deflated by the producer price index (PPI) of the United States of America and expressed in córdobas of the base year using the exchange rate for that year. Total assets and liabilities at base year prices are divided by the base year value in order to obtain the volume index for income and expenditures, respectively.

#### Real estate and rental activities

Actual and estimated residential leases are calculated from the following data sources: 1993 and 1998 Living Standards Measurement Surveys, 1995 Seventh Population Census and 1995 Third Housing Census, 1999 Household Income and Expenditure Survey, and, since 1998, the quarterly survey of private construction. Data on non-residential rentals is obtained indirectly, in other words, from what is reported in production statements under this head by other economic sectors. Constant values are obtained by using construction price indices.

### Private social and health services

The gross value of production and intermediate consumption is calculated from the annual survey of services. Additional data used to cross-check the value of production in this branch included the national health accounts of the Ministry of Health.

### Other community, social and personal services

The gross value of production and intermediate consumption is estimated from the annual survey of services, from the financial statements of the lottery, from the Ministry of the Interior in the case of non-profit institutions serving households (NPISH) (for these institutions the gross value of production is equal to final consumption, as recommended by the System), from the 1993 and 1998 Living Standards Measurement Surveys and from the 1999 National Survey of Household Incomes and Expenditure. Variations in the consumer price index (CPI) of the corresponding year and/or the rate of population growth are used to estimate constant values.

### Government

The data sources used to prepare the production accounts for the various sectors are: the national budget, with the budget implementation of expenditures for each institution presented by chapter, section and subsection; revenue by type of tax and collecting agency; details of transfers; the report on the implementation of the national budget submitted to the National Assembly; details of the financing of the deficit; implementation of the public investment programme; general balance and statement of results broken down by accounts and sub-accounts and notes appended to financial statements; and budget implementation of expenditures by type of taxes of the Municipality of Managua and other local governments.

The gross production of the central government was distributed among the following categories: public administration and defence, public education, public health services and services provided by associations, and recreational and other services. The calculation of the government at constant prices is done using the double deflation method recommended by the United Nations in the national accounts handbook at constant prices. This method consists of deflating intermediate consumption with price indices and extrapolating the value added with employment volume indices. The value added (remuneration at constant wages) is calculated by extrapolation of the figures recorded in the base year, using a labour index in which variations in the number of workers in each category (or "job sector") are weighted with the total share of the remuneration corresponding to this category in the base year.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 300: 1993 SNA, córdoba, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300											
Expenditures of the gross domestic product												
Final consumption expenditure	155139.5	161753.0	176933.0	199041.2	221278.1	243429.0	270786.3	293986.4	322648.6	347112.9	352250.3	363815.1
Household final consumption expenditure	126417.5	130216.7	141630.0	161814.8	179280.7	198361.4	218528.7	...	...	...	...	...
NPISHs final consumption expenditure	5944.3	7065.3	8933.9	7420.5	8348.0	7699.3	8218.9	...	...	...	...	...
General government final consumption expenditure	22777.7	24471.0	26369.2	29805.9	33649.5	37368.3	44038.7	48860.9	54988.9	59699.5	62681.9	64882.5
Individual consumption expenditure	10239.7	11636.1	11821.7	13474.9	15387.2	16884.7	20420.0	23152.6	26828.8	29696.5	32442.3	33110.4
Collective consumption expenditure	12538.0	12835.0	14547.5	16331.0	18262.3	20483.6	23618.7	25708.3	28160.1	30003.0	30239.6	31772.1
Gross capital formation	55309.7	39160.4	46463.6	67908.4	76907.1	83915.6	89064.8	116400.7	118642.8	123933.4	98374.5	71061.4
Gross fixed capital formation	44356.8	34290.2	39606.0	53948.9	69598.8	76963.6	84297.1	101751.4	105118.9	110866.7	94536.5	72709.8
Changes in inventories	10952.9	4870.1	6857.6	13959.5	7308.3	6952.1	4767.7	14649.3	13523.9	13066.7	3837.9	-1648.4
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Exports of goods and services	56739.2	57357.8	75694.8	98669.2	117720.6	122770.2	138806.3	139374.2	147853.1	171258.7	173747.7	187065.1
Exports of goods	42418.2	43547.7	59307.9	78282.5	93812.9	96518.3	109217.1	...	...	...	...	...
Exports of services	14321.0	13810.1	16386.9	20386.7	23907.7	26251.9	29589.2	...	...	...	...	...
Less: Imports of goods and services	102586.0	89479.8	112038.8	146436.7	167912.0	178585.0	190254.3	202054.1	208883.7	228025.9	212165.4	207228.1
Imports of goods	88697.5	76661.3	97632.6	128579.8	147782.9	153082.0	165913.8	...	...	...	...	...
Imports of services	13888.5	12818.5	14406.2	17856.9	20129.1	25503.0	24340.5	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	164602.4	168791.3	187052.6	219182.2	247993.9	271529.8	308403.1	347707.3	380260.8	414279.1	412207.0	414713.6

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>Base year</b>	<b>2006</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	123826.5	125945.0	129593.5	133184.7	138612.0	144252.2	150751.7	158741.7	168454.5	172680.1	165822.0	162729.4
Household final consumption expenditure	109604.8	127580.5	132891.5	147753.4	168567.5	187066.0	206694.7	...	...	...	...	...
NPISHs final consumption expenditure	5710.1	7020.0	8542.0	6753.5	7565.9	7748.8	8091.7	...	...	...	...	...
General government final consumption expenditure	19293.2	19645.2	20074.1	20804.9	21651.6	22821.1	24190.6	25535.6	27638.3	28074.6	27655.4	27992.5
Individual consumption expenditure	7819.5	8161.9	7844.5	8158.5	8158.5	9139.7	9611.6	10255.3	11232.8	11459.5	11705.5	11750.4
Collective consumption expenditure	11507.3	11477.2	12359.6	12773.1	12773.1	13764.1	14685.0	15357.2	16442.4	16633.1	15785.4	16119.4
Gross capital formation	43600.4	29829.0	33025.7	42656.8	45065.5	46630.5	46425.8	59262.9	59106.5	59821.7	44024.2	30559.8
Gross fixed capital formation	35388.9	26690.8	28675.4	34998.9	42220.1	44472.2	45949.9	53760.5	54521.1	55641.1	44463.1	32899.2
Changes in inventories	8199.2	3282.8	4393.1	7478.3	3569.4	3060.6	1772.5	5601.3	4933.4	4669.4	933.1	-404.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	44037.5	44056.2	51244.0	55475.6	62352.5	64731.6	68905.8	68227.8	71363.5	78313.9	76298.4	81897.5
Exports of goods	32393.6	33278.1	39904.6	43224.6	48890.2	50613.5	54049.3	...	...	...	...	...
Exports of services	11733.4	10804.1	11341.4	12252.3	13436.7	14102.6	14835.9	...	...	...	...	...
Less: Imports of goods and services	82281.9	74765.0	83786.1	93424.3	99764.9	102110.3	105267.9	117901.8	122698.3	127512.3	109668.9	103112.9
Imports of goods	69903.3	63174.3	71240.6	78685.2	83817.7	83428.2	87445.6	...	...	...	...	...
Imports of services	12383.6	11640.3	12555.9	14896.6	16190.9	19918.4	18474.2	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 129160.5	124907.7	130416.3	138654.2	147661.4	154936.8	162351.2	170131.5	177894.9	186133.6	178780.6	171845.8

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series 300</b>												
GROSS DOMESTIC PRODUCT	164602.4	168791.3	187052.6	219182.2	247993.9	271529.8	308403.1	347707.3	380260.8	414279.1	412207.0	414713.6
Plus: Compensation of employees - from and to the rest of the world, net	11.6	14.3	17.1	15.7	14.1	57.0	80.4	...	...	...	...	...
Plus: Compensation of employees - from the rest of the world	34.9	38.7	42.7	44.8	49.5	89.2	114.2	...	...	...	...	...
Less: Compensation of employees - to the rest of the world	23.2	24.4	25.6	29.2	35.4	32.2	33.8	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	-4362.2	-5282.7	-5397.8	-6208.0	-7525.7	-8230.4	-8375.0	...	...	...	...	...
Plus: Property income - from the rest of the world	828.3	331.9	369.3	434.6	566.3	497.6	477.3	...	...	...	...	...
Less: Property income - to the rest of the world	5190.5	5614.5	5767.0	6642.6	8092.0	8728.1	8852.3	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	-4350.6	-5268.4	-5380.7	-6192.3	-7511.5	-8173.4	-8294.6	-9691.6	-10560.2	-10945.9	-9764.4	...
Plus: Sum of Compensation of employees and property income - from the rest of the world	863.1	370.6	412.0	479.5	615.8	586.9	591.5	...	...	...	...	...
Less: Sum of Compensation of employees and property income - to the rest of the world	5213.7	5638.9	5792.7	6671.8	8127.3	8760.2	8886.0	...	...	...	...	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	3.2	2.7	3.3	3.5	3.7	4.1	4.7	...	...	...	...	...
Plus: Taxes less subsidies on production and imports - from the rest of the world	3.2	2.7	3.3	3.5	3.7	4.1	4.7	...	...	...	...	...
Less: Taxes less subsidies on production and imports - to the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	160255.0	163525.6	181675.3	212993.4	240486.1	263360.6	300113.2	338015.7	369700.6	405066.9	404146.2	...
Plus: Current transfers - from and to the rest of the world, net	23375.5	24067.3	26200.4	29347.7	32253.9	35465.0	39623.8	43470.7	48629.7	47293.3	51046.9	...
Plus: Current transfers - from the rest of the world	23605.9	24353.4	26471.0	29357.8	32419.2	35549.0	39714.1	...	...	...	...	...
Less: Current transfers - to the rest of the world	280.6	339.8	349.0	119.7	194.4	201.8	213.0	...	...	...	...	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	183630.5	187592.8	207875.7	242341.1	272740.0	298825.6	339737.0	381486.5	418330.3	452360.2	455193.2	...
Less: Final consumption expenditure / Actual final consumption	155139.5	161753.0	176933.0	199041.2	221278.1	243429.0	270786.3	293986.4	322648.6	356060.6	357399.8	...
Equals: SAVING, GROSS	28491.0	25839.9	30942.6	43299.9	51461.8	55396.6	68950.7	87500.0	95681.8	96299.6	97792.3	...
Plus: Capital transfers - from and to the rest of the world, net	6033.1	10011.8	3975.0	4976.8	4619.0	3896.9	7503.2	10682.1	5086.5	5340.0	3509.1	...
Plus: Capital transfers - from the rest of the world	6034.1	10042.0	3975.0	4976.8	4619.0	3896.9	7503.2	...	...	...	...	...
Less: Capital transfers - to the rest of the world	1.1	30.2	0.0	0.0	0.0	0.0	0.0	...	...	...	...	...
Less: Gross capital formation	55309.7	39160.4	46463.6	67908.4	76907.1	83915.6	89064.8	116400.7	118642.8	116610.4	94980.3	...
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-20785.6	-3308.7	-11546.0	-19631.8	-20826.2	-24622.1	-12610.9	-18218.6	-17874.6	-14970.8	6321.1	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	5621.1	6097.4	7344.3	8215.1	9636.3	10969.0	12231.9	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Equals: NET NATIONAL INCOME	154633.9	157428.2	174331.0	204778.3	230849.7	252391.6	287881.3	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	178009.5	181495.5	200531.4	234126.0	263103.6	287856.6	327505.1	...	...	...	...	...
Equals: SAVING, NET	22870.0	19742.5	23598.4	35084.8	41825.5	44427.7	56718.8	...	...	...	...	...

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
	<b>Industries</b>											
Agriculture, hunting, forestry; fishing	26768.9	27120.8	31766.5	41392.1	43675.6	44777.7	51531.1	56015.4	56717.2	62127.0	62968.8	63919.0
Agriculture, hunting, forestry	25846.3	26139.5	30461.1	39871.1	42044.7	42552.8	48538.2	52997.5	53607.7	58252.0	58602.5	60291.3
Agriculture, hunting and related service activities	23856.0	24126.3	28455.5	37719.9	39616.9	40000.4	45592.5	49695.8	50090.4	54580.1	54900.6	56390.9
Forestry, logging and related service activities	1990.3	2013.3	2005.5	2151.1	2427.8	2552.4	2945.7	3301.7	3517.3	3671.8	3701.9	3900.4
Fishing	922.6	981.3	1305.4	1521.0	1630.9	2224.9	2992.9	3017.9	3109.5	3875.0	4366.3	3627.7
Mining and quarrying	1912.3	1897.0	3821.8	6706.7	8384.0	8681.7	8017.1	8188.7	10269.5	9642.9	10187.3	13157.2
Manufacturing	23053.0	22980.2	26683.7	30798.7	35231.9	39357.0	45436.8	49367.3	53786.9	56518.1	58022.0	58666.7
Electricity, gas and water supply	2378.4	3722.0	4029.7	4833.4	5808.5	7498.7	9541.4	11388.0	12729.2	13184.2	16259.9	17247.5
Construction	8810.0	6974.7	6557.9	8417.5	11452.3	13397.6	14409.2	20537.5	21302.2	23467.8	21776.2	14886.2
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	27756.1	27263.2	28257.3	32763.0	37184.3	39697.9	45345.0	50915.6	56899.9	63707.5	56851.0	56352.2
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	22473.0	21232.0	22155.6	26459.4	29827.7	31497.5	35918.2	39555.9	43457.3	47986.4	43855.7	42340.1
Hotels and restaurants	5283.1	6031.2	6101.7	6303.6	7356.5	8200.4	9426.9	11359.7	13442.6	15721.1	12995.3	14012.2
Transport, storage and communications	8666.0	9654.8	10558.8	11198.3	12131.6	13235.8	14450.6	18082.8	19734.2	21257.0	21604.5	20902.8
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	4580.5	5161.7	5086.2	5121.2	5467.8	6182.3	6823.6	9493.6	10373.8	10768.6	10950.7	10967.3
Post and telecommunications	4085.5	4493.0	5472.5	6077.1	6663.8	7053.5	7627.0	8589.2	9360.4	10488.4	10653.8	9935.5
Financial intermediation; real estate, renting and business activities	26696.9	28773.1	30380.8	32218.1	36068.1	41014.1	46721.0	52013.0	58330.1	64318.6	65304.8	63741.8
Financial intermediation	8004.8	7991.2	7798.9	7995.0	9182.0	11183.7	13528.2	15699.8	18942.5	21746.8	21955.4	19460.6
Real estate, renting and business activities	18692.1	20781.9	22581.9	24223.2	26886.2	29830.3	33192.8	36313.1	39387.6	42571.8	43349.4	44281.2
Public administration and defence; compulsory social security	7044.2	7562.4	8151.7	9196.5	10439.0	12050.1	13824.4	15233.1	16442.0	18213.8	19278.8	19551.1
Education; health and social work; other community, social and personal services	14794.3	15976.8	17022.0	18252.2	20548.6	22344.4	26146.1	29141.6	32851.9	36618.7	39906.4	40938.1
Education	7272.1	8272.6	8699.7	9648.5	10807.5	11789.9	13923.9	15646.4	17836.4	20220.2	22261.8	23092.8
Health and social work	3820.1	4131.8	4467.1	4939.7	5599.6	6373.6	7637.1	8640.6	9252.0	10676.8	11916.1	12373.1
Other community, social and personal services	3702.1	3572.4	3855.2	3664.0	4141.5	4180.9	4585.1	4854.7	5763.5	5721.8	5728.5	5472.2
Private households with employed persons	2111.1	2255.5	2398.5	2568.8	2773.4	2983.8	3241.9	3509.6	3837.8	4175.9	4372.2	4582.1



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Equals: VALUE ADDED, GROSS, in basic prices	149991.2	154180.4	169628.6	198345.3	223697.4	245038.7	278664.6	314392.5	342900.9	373231.4	376532.0	373944.8
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	14611.1	14610.9	17424.0	20836.9	24296.5	26491.2	29738.5	33314.7	37359.9	41047.7	35675.0	40768.8
Plus: Taxes on products	15425.8	15120.1	17829.0	21285.5	24731.1	27121.2	30423.0	...	...	...	...	...
Less: Subsidies on products	814.6	509.2	405.0	448.5	434.7	630.0	684.4	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	164602.4	168791.3	187052.6	219182.2	247993.9	271529.8	308403.1	347707.3	380260.8	414279.1	412207.0	414713.6

Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

Series 300: 1990-2019, Córdoba, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300											
Base year	2006											
Industries												
Agriculture, hunting, forestry; fishing	21358.8	21586.3	22128.9	23393.3	23290.0	22810.9	23291.3	23139.8	24250.2	26482.2	26714.8	27400.0
Agriculture, hunting, forestry	20198.5	20319.9	20809.1	22085.1	21881.6	21370.5	21647.4	21591.0	22714.5	24801.0	24795.0	25746.9
Agriculture, hunting and related service activities	18679.8	18815.9	19296.4	20483.4	20261.8	19751.3	20011.9	19955.8	21095.3	23164.2	23213.9	24188.1
Forestry, logging and related service activities	1518.1	1504.0	1513.9	1602.6	1632.8	1643.5	1658.8	1659.6	1619.4	1624.9	1566.8	1543.8
Fishing	1178.3	1344.0	1415.8	1358.6	1523.5	1601.7	1883.6	1752.3	1711.8	1874.7	2145.4	1833.6
Mining and quarrying	1013.0	978.7	1483.5	1864.6	2068.4	2531.6	2541.1	2533.8	2740.8	2535.8	2593.6	2973.6
Manufacturing	16988.3	16057.3	17486.2	19207.7	21170.6	22554.0	24260.9	24863.2	25774.9	26511.4	26649.0	26695.8
Electricity, gas and water supply	2260.3	2370.4	2456.5	2501.0	2982.7	3622.5	4047.9	4125.2	4177.5	4014.6	4186.0	4131.6
Construction	4486.4	3179.2	2632.6	2917.0	3706.2	4113.2	4186.6	5251.2	5179.0	5623.4	4748.5	2939.2
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	19179.5	18588.4	19885.5	21561.8	23096.4	23916.1	24792.1	26182.7	27529.9	29454.4	25405.9	23910.4
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	15563.7	14977.1	16081.4	17594.9	18833.9	19391.7	20155.8	21377.5	22407.4	23435.9	20710.2	18919.6
Hotels and restaurants	3606.3	3600.6	3801.8	3986.8	4283.1	4537.1	4655.0	4835.8	5139.8	5898.0	4706.6	4867.8
Transport, storage and communications	8836.0	8764.5	10299.5	11601.0	12294.2	12962.8	13517.6	14560.0	15586.6	16488.3	15798.7	14575.2
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	4781.2	4466.7	5121.2	5849.3	6106.2	6634.1	6964.1	7561.3	8076.9	8394.3	7977.2	7564.6
Post and telecommunications	4028.0	4255.9	5141.1	5715.3	6133.1	6305.2	6536.7	6990.3	7501.1	8089.2	7816.2	7004.3
Financial intermediation, real estate, renting and business activities	22930.1	22277.1	22393.5	22479.0	23491.9	24907.9	26877.9	28281.1	29765.7	30963.5	29992.4	27690.2
Financial intermediation	5807.5	4985.1	4613.3	4425.1	4612.9	5011.4	5592.8	5981.0	6490.3	6771.2	6397.4	5333.1
Real estate, renting and business activities	12381.8	12629.2	13082.7	13334.2	13946.6	14662.9	15619.6	16325.5	16952.1	17609.5	17271.6	16729.6
Public administration and defence; compulsory social security	6974.9	7329.6	7671.6	8052.7	8392.4	8867.5	9250.9	9560.3	10189.3	10759.8	10750.1	10799.3
Education; health and social work; other community, social and personal services	10941.3	10736.9	11079.9	10826.7	11212.3	11743.7	12211.8	12669.2	13263.2	13512.2	13741.8	13700.5

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>Base year</b>	<b>2006</b>											
Education	4550.1	4568.8	4580.3	4716.8	4867.4	4941.3	5045.0	5228.1	5415.6	5567.8	5680.5	5743.4
Health and social work	6470.2	6206.7	6601.1	6087.0	6328.9	6855.1	7272.8	7554.8	8005.5	8067.1	8171.9	8002.2
Other community, social and personal services	3096.4	2950.4	3344.2	2758.1	2824.0	2870.9	3226.1	3239.3	3499.0	3192.1	3148.9	2886.2
Private households with employed persons	1914.8	1948.4	1973.3	2012.7	2021.7	2042.0	2082.8	2128.8	2178.6	2231.3	2267.0	2289.7
Equals: VALUE ADDED, GROSS, in basic prices	116805.2	112863.9	118190.9	125229.3	133063.5	139922.7	146666.1	153100.8	159969.6	167628.6	161780.9	155198.8
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	12352.6	12049.3	12186.8	13385.7	14561.4	14973.4	15643.0	16986.3	17884.3	18455.6	16951.4	16633.1
Plus: Taxes on products	14004.3	15042.0	15258.3	19585.2	23136.8	25448.2	28349.5	...	...	...	...	...
Less: Subsidies on products	711.0	789.7	480.6	447.2	469.7	464.2	673.6	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 129160.5	124907.7	130416.3	138654.2	147661.4	154936.8	162351.3	170131.6	177894.9	186133.6	178780.6	171845.9

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	300864.2	301087.3	339548.9	412861.1	467943.5	517661.3	580166.9	618624.7 <sup>a</sup>	663156.4 <sup>a</sup>	735492.8 <sup>a</sup>		
Less: Intermediate consumption, at purchaser's prices	150873.0	146906.9	169920.3	214515.9	244246.1	272622.6	301502.3	308404.1 <sup>a</sup>	323107.3 <sup>a</sup>	361322.5 <sup>a</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	149991.2	154180.4	169628.6	198345.3	223697.4	245038.7	278664.6	310220.5 <sup>a</sup>	340049.2 <sup>a</sup>	374170.3 <sup>a</sup>		
Compensation of employees	62335.2	64919.5	72316.1	86268.5	98001.5	108481.4	122338.3	136215.8 <sup>a</sup>	149895.6 <sup>a</sup>	164997.1 <sup>a</sup>		
Taxes on production and imports, less Subsidies	2815.3	2987.8	3506.7	4246.4	4728.3	5100.5	5994.0	...	...	...		
Taxes on production and imports	2822.6	2995.0	3514.0	4254.0	4737.2	5111.3	6005.8	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	2822.6	2995.0	3514.0	4254.0	4737.2	5111.3	6005.8	...	...	...		
Less: Subsidies	7.3	7.2	7.3	7.6	9.0	10.8	11.8	...	...	...		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	7.3	7.2	7.3	7.6	9.0	10.8	11.8	...	...	...		
OPERATING SURPLUS, GROSS	47511.3	51340.9	56837.0	65472.2	74536.5	81123.6	93044.9	103570.8 <sup>a</sup>	112597.1 <sup>a</sup>	123056.2 <sup>a</sup>		
MIXED INCOME, GROSS	37329.4	34932.2	36968.8	42358.3	46431.2	50333.1	57287.4	63666.7 <sup>a</sup>	70107.0 <sup>a</sup>	78026.6 <sup>a</sup>		
Less: Consumption of fixed capital	5588.4	6097.4	7344.3	8215.1	9636.3	10969.0	12231.9	...	...	...		
OPERATING SURPLUS, NET	42754.5	46122.8	50247.6	57915.1	65551.9	70819.6	81558.7	...	...	...		
MIXED INCOME, NET	36497.8	34052.9	36214.0	41700.3	45779.4	49668.2	56541.6	...	...	...		
Gross capital formation	55309.7	39160.4	46463.6	67908.4	76907.1	83915.6	89064.8	112414.8	115887.3	120332.0		
Gross fixed capital formation	44356.8	34290.2	39606.0	53948.9	69598.8	76963.6	84297.1	106839.7	110637.3	116675.1		
Changes in inventories	10952.9	4870.1	6857.6	13959.5	7308.3	6952.1	4767.7	5575.1	5250.0	3656.9		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting, forestry; fishing (A+B)**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	42289.4	42610.9	49850.3	64522.2	69659.4	72553.0	82514.0	85878.9	88716.9	101595.7		
Less: Intermediate consumption, at purchaser's prices	15520.5	15490.1	18083.8	23130.2	25983.8	27775.2	30982.9	31017.1	32389.5	37397.8		
Equals: VALUE ADDED, GROSS, at basic prices	26768.9	27120.8	31766.5	41392.1	43675.6	44777.7	51531.1	54861.8 <sup>a</sup>	56327.4 <sup>a</sup>	64197.9 <sup>a</sup>		
Compensation of employees	10619.4	10504.5	12340.4	16725.2	17570.6	18947.8	22396.8	...	...	...		
Taxes on production and imports, less Subsidies	439.3	476.9	524.0	635.3	688.8	754.3	851.7	...	...	...		
Taxes on production and imports	439.3	476.9	524.0	635.3	688.8	754.3	851.7	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	439.3	476.9	524.0	635.3	688.8	754.3	851.7	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	3777.9	4866.4	5551.3	7798.3	8179.0	6978.9	8069.7	...	...	...		
MIXED INCOME, GROSS	11932.3	11273.0	13350.7	16233.2	17237.3	18096.6	20213.0	...	...	...		
Less: Consumption of fixed capital	142.4	176.4	239.5	409.4	475.9	452.1	587.9	...	...	...		
OPERATING SURPLUS, NET	3652.0	4700.4	5328.3	7426.9	7737.3	6545.2	7512.0	...	...	...		
MIXED INCOME, NET	11915.8	11262.7	13334.3	16195.2	17203.0	18078.3	20182.8	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting and related service activities (01)**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	37420.3	37508.9	44080.5	58033.1	61916.1	63589.8	71607.6	75603.6	78417.9	88824.0		
Less: Intermediate consumption, at purchaser's prices	13564.3	13382.6	15625.0	20313.2	22299.1	23589.4	26015.2	26644.9	28513.5	32670.0		
Equals: VALUE ADDED, GROSS, at basic prices	23856.0	24126.3	28455.5	37719.9	39616.9	40000.4	45592.5	48958.7	49904.4	56153.9		
Compensation of employees	9832.5	9617.0	11192.5	15603.3	16024.5	16966.9	19802.4	...	...	...		
Taxes on production and imports, less Subsidies	208.3	242.0	297.3	389.4	440.0	484.5	570.4	...	...	...		
Taxes on production and imports	208.3	242.0	297.3	389.4	440.0	484.5	570.4	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	208.3	242.0	297.3	389.4	440.0	484.5	570.4	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	3562.9	4511.0	5225.6	7275.1	7789.7	6425.4	7376.6	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
MIXED INCOME, GROSS	10252.3	9756.3	11740.2	14452.2	15362.7	16123.6	17843.0	...	...	...		
Less: Consumption of fixed capital	121.8	160.8	195.3	380.7	430.4	381.5	496.0	...	...	...		
OPERATING SURPLUS, NET	3457.7	4360.5	5046.7	6932.4	7393.6	6062.2	6910.8	...	...	...		
MIXED INCOME, NET	10235.8	9746.0	11723.8	14414.1	15328.5	16105.3	17812.8	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Forestry, logging and related service activities (02)**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	2593.0	2736.5	2824.9	3151.3	3548.2	3754.7	4229.2	4711.1	4526.6	4967.2		
Less: Intermediate consumption, at purchaser's prices	602.7	723.3	819.3	1000.2	1120.4	1202.3	1283.5	1249.8	1078.4	1217.2		
Equals: VALUE ADDED, GROSS, at basic prices	1990.3	2013.3	2005.5	2151.1	2427.8	2552.4	2945.7	3461.3	3448.2	3750.1		
Compensation of employees	428.3	579.3	559.8	612.8	723.3	770.6	990.6	...	...	...		
Taxes on production and imports, less Subsidies	200.8	203.3	188.0	200.4	197.3	212.8	214.0	...	...	...		
Taxes on production and imports	200.8	203.3	188.0	200.4	197.3	212.8	214.0	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	200.8	203.3	188.0	200.4	197.3	212.8	214.0	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	1361.2	1230.7	1257.7	1337.9	1507.2	1568.9	1741.2	...	...	...		
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, NET	1361.2	1230.7	1257.7	1337.9	1507.2	1568.9	1741.2	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Fishing (B)**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	2276.1	2365.5	2944.8	3337.8	4195.2	5208.5	6677.2	5564.1	5772.5	7804.5		
Less: Intermediate consumption, at purchaser's prices	1353.5	1384.3	1639.4	1816.8	2564.2	2983.6	3684.2	3122.4	2797.7	3510.6		
Equals: VALUE ADDED, GROSS, at basic prices	922.6	981.3	1305.4	1521.0	1630.9	2224.9	2992.9	2441.7	2974.8	4293.9		
Compensation of employees	358.6	308.2	588.1	509.1	822.8	1210.2	1603.8	...	...	...		
Taxes on production and imports, less Subsidies	30.2	31.6	38.7	45.5	51.5	57.1	67.2	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Taxes on production and imports	30.2	31.6	38.7	45.5	51.5	57.1	67.2	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	30.2	31.6	38.7	45.5	51.5	57.1	67.2	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	215.0	355.4	325.8	523.2	389.3	553.5	693.1	...	...	...		
MIXED INCOME, GROSS	318.8	286.0	352.8	443.2	367.3	404.1	628.8	...	...	...		
Less: Consumption of fixed capital	20.7	15.5	44.2	28.7	45.5	70.6	91.9	...	...	...		
OPERATING SURPLUS, NET	194.4	339.9	281.6	494.5	343.7	482.9	601.2	...	...	...		
MIXED INCOME, NET	318.8	286.0	352.8	443.2	367.3	404.1	628.8	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Mining and quarrying (C)**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	3451.7	3339.4	6257.6	10210.6	12718.6	13812.3	13538.3	12747.2	15208.4	14425.0		
Less: Intermediate consumption, at purchaser's prices	1539.4	1442.3	2435.8	3503.9	4334.6	5130.6	5521.2	4691.9	4948.5	5003.1		
Equals: VALUE ADDED, GROSS, at basic prices	1912.3	1897.0	3821.8	6706.7	8384.0	8681.7	8017.1	8055.3 <sup>a</sup>	10260.0 <sup>a</sup>	9421.9 <sup>a</sup>		
Compensation of employees	945.7	952.4	1851.6	3267.4	4192.8	4229.8	4003.8	...	...	...		
Taxes on production and imports, less Subsidies	97.2	117.4	145.0	200.4	220.4	241.2	276.7	...	...	...		
Taxes on production and imports	97.2	117.4	145.0	200.4	220.4	241.2	276.7	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	97.2	117.4	145.0	200.4	220.4	241.2	276.7	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	558.7	529.9	1265.1	2296.1	2751.1	2892.0	2485.7	...	...	...		
MIXED INCOME, GROSS	310.8	297.4	560.1	942.8	1219.7	1318.6	1250.9	...	...	...		
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, NET	558.7	529.9	1265.1	2296.1	2751.1	2892.0	2485.7	...	...	...		
MIXED INCOME, NET	310.8	297.4	560.1	942.8	1219.7	1318.6	1250.9	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Manufacturing (D)**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	80164.9	80446.5	96041.5	122347.2	135613.4	152818.9	170925.5	170169.1	177097.8	197293.1		
Less: Intermediate consumption, at purchaser's prices	57111.9	57466.4	69357.9	91548.5	100381.5	113461.9	125488.7	121362.5	125169.7	140337.3		
Equals: VALUE ADDED, GROSS, at basic prices	23053.0	22980.2	26683.7	30798.7	35231.9	39357.0	45436.8	48806.6 <sup>a</sup>	51928.1 <sup>a</sup>	56955.9 <sup>a</sup>		
Compensation of employees	9652.9	9670.5	11436.9	13389.3	15722.6	17551.0	19564.6	...	...	...		
Taxes on production and imports, less Subsidies	506.3	535.7	658.0	868.4	928.2	1001.7	1192.5	...	...	...		
Taxes on production and imports	506.3	535.7	658.0	868.4	928.2	1001.7	1192.5	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	506.3	535.7	658.0	868.4	928.2	1001.7	1192.5	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	10415.8	10003.3	11745.5	13657.1	15552.5	17600.3	21209.3	...	...	...		
MIXED INCOME, GROSS	2478.0	2770.6	2843.3	2883.8	3028.7	3204.0	3470.4	...	...	...		
Less: Consumption of fixed capital	675.3	862.0	1278.7	1278.1	1547.2	1838.6	2143.0	...	...	...		
OPERATING SURPLUS, NET	9740.5	9141.3	10466.8	12379.0	14005.2	15761.7	19066.3	...	...	...		
MIXED INCOME, NET	2478.0	2770.6	2843.3	2883.8	3028.7	3204.0	3470.4	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Electricity, gas and water supply (E)**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	9866.3	10710.8	12227.8	16342.8	18215.8	19922.0	22509.4	20297.3	21313.5	25335.4		
Less: Intermediate consumption, at purchaser's prices	7487.9	6988.8	8198.1	11509.4	12407.3	12423.3	12968.0	11732.5	11524.0	14562.6		
Equals: VALUE ADDED, GROSS, at basic prices	2378.4	3722.0	4029.7	4833.4	5808.5	7498.7	9541.4	8564.8 <sup>a</sup>	9789.5 <sup>a</sup>	10772.8 <sup>a</sup>		
Compensation of employees	1037.8	1131.3	1351.1	1811.7	2014.0	2225.8	2319.7	...	...	...		
Taxes on production and imports, less Subsidies	72.3	74.6	98.8	171.8	205.0	191.7	225.5	...	...	...		
Taxes on production and imports	72.3	74.6	98.8	171.8	205.0	191.7	225.5	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	72.3	74.6	98.8	171.8	205.0	191.7	225.5	...	...	...		
Less: Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...	...		
OPERATING SURPLUS, GROSS	1088.5	2388.6	2488.9	2784.9	3501.6	4974.2	6880.8	...	...	...		
MIXED INCOME, GROSS	179.8	127.6	90.9	65.0	87.9	107.0	115.3	...	...	...		
Less: Consumption of fixed capital	895.3	1067.2	1115.8	1426.5	1761.3	2247.3	2461.5	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
OPERATING SURPLUS, NET	193.2	1321.4	1373.1	1358.4	1740.3	2726.9	4419.3	...	...	...		
MIXED INCOME, NET	179.8	127.6	90.9	65.0	87.9	107.0	115.3	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	28392.6	22558.4	22861.9	29372.8	39547.9	45556.4	49349.5	62834.1	64254.4	69379.8		
Less: Intermediate consumption, at purchaser's prices	19582.6	15583.8	16304.0	20955.3	28095.6	32158.8	34940.3	44021.3	44577.3	48437.0		
Equals: VALUE ADDED, GROSS, at basic prices	8810.0	6974.7	6557.9	8417.5	11452.3	13397.6	14409.2	18812.7 <sup>a</sup>	19677.1 <sup>a</sup>	20942.8 <sup>a</sup>		
Compensation of employees	5562.0	4574.5	4366.7	5534.4	7451.4	8494.6	7931.8	...	...	...		
Taxes on production and imports, less Subsidies	64.7	71.6	79.3	91.9	94.4	94.4	120.1	...	...	...		
Taxes on production and imports	64.7	71.6	79.3	91.9	94.4	94.4	120.1	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	64.7	71.6	79.3	91.9	94.4	94.4	120.1	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	1597.9	1305.2	1211.9	1592.1	2207.3	2712.6	4199.2	...	...	...		
MIXED INCOME, GROSS	1585.4	1023.4	900.0	1199.1	1699.1	2095.9	2158.1	...	...	...		
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, NET	1597.9	1305.2	1211.9	1592.1	2207.3	2712.6	4199.2	...	...	...		
MIXED INCOME, NET	1585.4	1023.4	900.0	1199.1	1699.1	2095.9	2158.1	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	43742.0	43761.2	46449.5	54125.0	61366.4	66506.1	75561.9	84773.3	94019.2	104240.7		
Less: Intermediate consumption, at purchaser's prices	15985.8	16498.0	18192.2	21362.0	24182.1	26808.2	30216.9	32575.7	35672.5	39946.0		
Equals: VALUE ADDED, GROSS, at basic prices	27756.1	27263.2	28257.3	32763.0	37184.3	39697.9	45345.0	52197.6 <sup>a</sup>	58346.7 <sup>a</sup>	64294.7 <sup>a</sup>		
Compensation of employees	7354.1	8239.0	9317.7	11070.9	12394.4	13686.3	16033.2	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Taxes on production and imports, less Subsidies	953.7	957.5	1107.0	1304.0	1517.6	1617.3	1883.8	...	...	...		
Taxes on production and imports	953.7	957.5	1107.0	1304.0	1517.6	1617.3	1883.8	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	953.7	957.5	1107.0	1304.0	1517.6	1617.3	1883.8	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	6706.6	7635.0	8423.7	9372.7	11568.8	11724.7	12399.8	...	...	...		
MIXED INCOME, GROSS	12741.8	10431.7	9408.9	11015.5	11703.4	12669.5	15028.3	...	...	...		
Less: Consumption of fixed capital	751.4	855.5	969.8	937.4	1124.1	1316.3	1562.6	...	...	...		
OPERATING SURPLUS, NET	6172.9	6979.4	7661.3	8467.7	10468.7	10435.1	10867.5	...	...	...		
MIXED INCOME, NET	12524.0	10231.8	9201.5	10983.0	11679.4	12642.9	14998.0	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Transport, storage and communications (I)**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	21012.4	21271.7	23254.3	26693.4	30921.0	34499.5	36964.5	38387.6	40896.1	44313.7		
Less: Intermediate consumption, at purchaser's prices	12346.4	11617.0	12695.6	15495.1	18789.4	21263.7	22513.9	20454.5	20690.9	22138.8		
Equals: VALUE ADDED, GROSS, at basic prices	8666.0	9654.8	10558.8	11198.3	12131.6	13235.8	14450.6	17933.2 <sup>a</sup>	20205.2 <sup>a</sup>	22174.9 <sup>a</sup>		
Compensation of employees	2227.0	2692.8	2558.7	2374.3	2500.7	2833.9	3270.4	...	...	...		
Taxes on production and imports, less Subsidies	311.2	355.3	428.3	480.9	507.4	599.1	689.7	...	...	...		
Taxes on production and imports	311.2	355.3	428.3	480.9	507.4	599.1	689.7	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	311.2	355.3	428.3	480.9	507.4	599.1	689.7	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	4032.8	4260.9	5482.6	6521.3	7149.3	7582.9	7698.0	...	...	...		
MIXED INCOME, GROSS	2094.9	2345.7	2089.2	1821.8	1974.1	2219.8	2792.5	...	...	...		
Less: Consumption of fixed capital	2200.2	2084.5	2619.2	3005.9	3400.6	3507.8	3584.3	...	...	...		
OPERATING SURPLUS, NET	2416.3	2830.6	3388.7	4102.7	4342.1	4695.0	4799.0	...	...	...		
MIXED INCOME, NET	1511.2	1691.6	1563.9	1234.5	1380.7	1599.9	2107.2	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables.



**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Financial intermediation; real estate, renting and business activities (J+K)**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	34248.2	36520.1	39338.5	41722.6	46835.4	53718.4	62069.0	69157.0	77144.7	84901.5		
Less: Intermediate consumption, at purchaser's prices	7551.3	7747.0	8957.7	9504.5	10767.3	12704.4	15348.0	16751.4	18903.6	21254.6		
Equals: VALUE ADDED, GROSS, at basic prices	26696.9	28773.1	30380.8	32218.1	36068.1	41014.1	46721.0	52405.5 <sup>a</sup>	58241.1 <sup>a</sup>	63646.9 <sup>a</sup>		
Compensation of employees	4266.8	4498.4	5067.5	5649.1	6362.7	7234.9	8139.9	...	...	...		
Taxes on production and imports, less Subsidies	174.5	196.1	231.0	279.2	308.6	340.9	458.2	...	...	...		
Taxes on production and imports	174.5	196.1	231.0	279.2	308.6	340.9	458.2	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	174.5	196.1	231.0	279.2	308.6	340.9	458.2	...	...	...		
Less: Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...	...		
OPERATING SURPLUS, GROSS	17009.4	18233.9	18163.9	18963.8	20779.1	23734.5	27001.9	...	...	...		
MIXED INCOME, GROSS	5246.1	5844.7	6918.5	7326.1	8617.8	9703.7	11121.1	...	...	...		
Less: Consumption of fixed capital	584.9	637.5	641.7	658.9	763.7	891.9	1017.3	...	...	...		
OPERATING SURPLUS, NET	16430.9	17603.8	17527.7	18305.1	20015.4	22842.5	25984.6	...	...	...		
MIXED INCOME, NET	5239.8	5837.4	6913.0	7325.8	8617.7	9703.7	11121.1	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	12980.0	13106.0	14956.1	16919.5	18899.4	21114.0	24046.0	26646.5	30892.9	34229.3		
Less: Intermediate consumption, at purchaser's prices	5935.8	5543.6	6804.5	7723.0	8460.4	9064.0	10221.6	11065.9	12805.0	13952.9		
Equals: VALUE ADDED, GROSS, at basic prices	7044.2	7562.4	8151.7	9196.5	10439.0	12050.1	13824.4	15580.6 <sup>a</sup>	18087.9 <sup>a</sup>	20276.4 <sup>a</sup>		
Compensation of employees	6941.5	7442.4	8014.6	9035.6	10254.0	11828.2	13438.1	...	...	...		
Taxes on production and imports, less Subsidies	42.0	39.6	38.4	48.5	46.3	64.0	66.6	...	...	...		
Taxes on production and imports	42.0	39.6	38.4	48.5	46.3	64.0	66.6	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	42.0	39.6	38.4	48.5	46.3	64.0	66.6	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	60.7	80.3	98.6	112.4	138.6	157.8	319.8	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	60.7	80.3	98.6	112.4	138.6	157.8	319.6	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
OPERATING SURPLUS, NET	-0.0	0.0	-0.0	-0.0	0.0	-0.0	0.1	...	...	...		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Education; health and social work; other community, social and personal services (M+N+O)**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	22605.8	24506.6	25912.7	28036.2	31392.7	34177.0	39447.0	44235.8	49805.6	55657.2		
Less: Intermediate consumption, at purchaser's prices	7811.4	8529.8	8890.7	9784.0	10844.1	11832.6	13300.9	14731.2	16426.3	18292.5		
Equals: VALUE ADDED, GROSS, at basic prices	14794.3	15976.8	17022.0	18252.2	20548.6	22344.4	26146.1	29504.6 <sup>a</sup>	33379.3 <sup>a</sup>	37364.7 <sup>a</sup>		
Compensation of employees	11616.9	12958.1	13612.4	14841.8	16764.9	18465.2	21998.2	...	...	...		
Taxes on production and imports, less Subsidies	154.2	163.0	197.0	166.0	211.4	195.6	229.5	...	...	...		
Taxes on production and imports	161.5	170.3	204.2	173.6	220.3	206.4	241.3	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	161.5	170.3	204.2	173.6	220.3	206.4	241.3	...	...	...		
Less: Subsidies	-7.3	-7.2	-7.3	-7.6	-9.0	-10.8	-11.8	...	...	...		
OPERATING SURPLUS, GROSS	2262.9	2037.3	2405.5	2373.5	2709.2	2765.7	2780.7	...	...	...		
MIXED INCOME, GROSS	760.2	818.3	807.2	870.9	863.1	917.9	1137.6	...	...	...		
Less: Consumption of fixed capital	278.1	334.1	381.0	386.5	424.9	557.1	604.8	...	...	...		
OPERATING SURPLUS, NET	1992.1	1710.9	2024.6	1987.1	2284.3	2208.6	2176.0	...	...	...		
MIXED INCOME, NET	752.9	810.6	807.1	870.9	863.1	917.9	1137.6	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Private households with employed persons (P)**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	2111.1	2255.5	2398.5	2568.8	2773.4	2983.8	3241.9	3499.9	3806.9	4121.3		
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...		
Equals: VALUE ADDED, GROSS, at basic prices	2111.1	2255.5	2398.5	2568.8	2773.4	2983.8	3241.9	3499.9 <sup>a</sup>	3806.9 <sup>a</sup>	4121.3 <sup>a</sup>		
Compensation of employees	2111.1	2255.5	2398.5	2568.8	2773.4	2983.8	3241.9	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables.

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	40784.9	41752.4	45824.1	53195.2	58491.7	65018.5	71920.7	...	...			
Alcoholic beverages, tobacco and narcotics	3914.3	4001.6	4332.8	5128.2	5720.1	6670.1	6961.9	...	...			
Clothing and footwear	3925.9	4066.5	4572.4	5259.2	5795.3	6324.9	6748.7	...	...			
Housing, water, electricity, gas and other fuels	17865.8	19290.9	21068.4	23969.8	26095.1	28552.1	32002.8	...	...			
Furnishings, household equipment and routine maintenance of the house	7066.4	7664.3	8075.1	8890.9	9770.5	10768.7	11407.7	...	...			
Health	5910.6	6251.6	6975.0	7935.5	8812.8	9878.5	10988.2	...	...			
Transport	18038.6	16533.3	17620.4	21899.9	24952.3	27462.0	29268.9	...	...			
Communication	4615.2	4918.2	5220.7	5604.8	6579.5	7030.6	7979.6	...	...			
Recreation and culture	4878.1	5134.1	5737.6	6026.8	6370.2	6461.7	6972.5	...	...			
Education	2768.4	3087.0	3376.3	3635.0	3992.5	4353.3	4883.1	...	...			
Restaurants and hotels	8786.7	9503.8	10498.4	11437.5	12353.6	14102.1	16265.3	...	...			
Miscellaneous goods and services	9770.0	10180.7	10806.6	11637.9	12985.9	14491.0	16048.5	...	...			
Equals: Household final consumption expenditure in domestic market	128324.8	132384.4	144107.7	164620.8	181919.6	201113.6	221447.9	...	...			
Plus: Direct purchases abroad by residents	28.5	25.6	23.2	24.3	25.3	24.3	26.6	...	...			
Less: Direct purchases in domestic market by non-residents	1935.8	2193.3	2500.9	2830.3	2664.1	2776.5	2945.8	...	...			
Equals: Household final consumption expenditure	126417.5	130216.7	141630.0	161814.8	179280.7	198361.4	218528.7	...	...			
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	5944.3	10063.0 <sup>a</sup>	8933.9	7420.5	8348.0	7699.3	8218.9	...	...			
<b>Individual consumption expenditure of general government</b>												
Equals: Individual consumption expenditure of general government	10239.7	11636.1	11821.7	13474.9	15387.2	16884.7	20420.0	23014.3 <sup>b</sup>	26646.1 <sup>b</sup>			
Equals: Total actual individual consumption	142601.5	151915.7	162385.5	182710.2	203015.9	222945.4	247167.6	23014.3 <sup>b</sup>	26646.1 <sup>b</sup>			

<sup>a</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

<sup>b</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables.

Table 4.1 Total Economy (S.1)

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	300864.2	301087.3	339548.9	412861.1	467943.5	517661.3	580166.9	622580.7	668650.2			
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...			
Plus: Taxes less Subsidies on products	14611.1	14610.9	17424.0	20836.9	24296.5	26491.2	29738.5	33515.3	37334.4			
Plus: Taxes on products	15425.8	15120.1	17829.0	21285.5	24731.1	27121.2	30423.0	...	...			
Less: Subsidies on products	814.6	509.2	405.0	448.5	434.7	630.0	684.4	...	...			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	150873.0	146906.9	169920.3	214515.9	244246.1	272622.6	301502.3	308633.4	327323.0			
GROSS DOMESTIC PRODUCT	164602.4	168791.3	187052.6	219182.2	247993.9	271529.8	308403.1	347462.6 <sup>a</sup>	378661.5 <sup>a</sup>			
Less: Consumption of fixed capital	5588.4	6097.4	7344.3	8215.1	9636.3	10969.0	12231.9	...	...			
NET DOMESTIC PRODUCT	159013.9	162693.9	179708.4	210967.1	238357.5	260560.9	296171.2	...	...			
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	164602.4	168791.3	187052.6	219182.2	247993.9	271529.8	308403.1	347462.6	378661.5			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	62335.2	64919.5	72316.1	86268.5	98001.5	108481.4	122338.3	...	...			
Taxes on production and imports, less Subsidies	17426.4	17598.7	20930.7	25083.3	29024.8	31591.7	35732.6	...	...			
Taxes on production and imports	18248.4	18115.1	21343.0	25539.4	29468.4	32232.4	36428.8	...	...			
Taxes on products	15425.8	15120.1	17829.0	21285.5	24731.1	27121.2	30423.0	...	...			
Other taxes on production	2822.6	2995.0	3514.0	4254.0	4737.2	5111.3	6005.8	...	...			
Less: Subsidies	821.9	516.4	412.3	456.1	443.6	640.8	696.2	...	...			
Subsidies on products	814.6	509.2	405.0	448.5	434.7	630.0	684.4	...	...			
Other subsidies on production	7.3	7.2	7.3	7.6	9.0	10.8	11.8	...	...			
OPERATING SURPLUS, GROSS	47511.3	51340.9	56837.0	65472.2	74536.5	81123.6	93044.9	...	...			
MIXED INCOME, GROSS	37329.4	34932.2	36968.8	42358.3	46431.2	50333.1	57287.4	...	...			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	47511.3	51340.9	56837.0	65472.2	74536.5	81123.6	93044.9	...	...			
MIXED INCOME, GROSS	37329.4	34932.2	36968.8	42358.3	46431.2	50333.1	57287.4	...	...			
Compensation of employees	62346.8	64933.8	72333.2	86284.1	98015.6	108538.5	122418.7	...	...			
Taxes on production and imports, less Subsidies	17429.6	17601.3	20934.0	25086.8	29028.5	31595.8	35737.3	...	...			
Taxes on production and imports	18251.6	18117.8	21346.3	25543.0	29472.1	32236.5	36433.5	...	...			
Taxes on products	15425.8	15120.1	17829.0	21285.5	24731.1	27121.2	30423.0	...	...			
Other taxes on production	2825.8	2997.7	3517.3	4257.5	4741.0	5115.4	6010.5	...	...			
Less: Subsidies	821.9	516.4	412.3	456.1	443.6	640.8	696.2	...	...			
Subsidies on products	814.6	509.2	405.0	448.5	434.7	630.0	684.4	...	...			
Other subsidies on production	7.3	7.2	7.3	7.6	9.0	10.8	11.8	...	...			
Property income	19818.4	18918.7	18281.0	17480.2	20907.8	19257.4	22256.5	...	...			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	24180.6	24201.4	23678.7	23688.2	28433.4	27487.9	30631.5	...	...			
GROSS NATIONAL INCOME	160255.0	163525.6	181675.3	212993.4	240486.1	263360.6	300113.2	...	...			
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	160255.0	163525.6	181675.3	212993.4	240486.1	263360.6	300113.2	...	...			
Current taxes on income, wealth, etc.	7256.9	8056.0	8950.2	11868.4	13583.1	15372.6	19051.2	...	...			
Social contributions	7711.3	8889.9	9858.2	11892.4	13496.6	15386.0	18604.3	...	...			
Social benefits other than social transfers in kind	6296.2	7519.9	8650.8	10308.0	12077.4	14393.2	17450.1	...	...			
Other current transfers	33776.9	36064.7	41061.0	44358.1	49307.6	53533.0	60407.1	...	...			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	7206.7	8002.4	8871.7	11758.7	13553.9	15254.8	18928.5	...	...			
Social contributions	7711.3	8889.9	9858.2	11892.4	13496.6	15386.0	18604.3	...	...			
Social benefits other than social transfers in kind	6296.2	7519.9	8650.8	10308.0	12077.4	14393.2	17450.1	...	...			
Other current transfers	10451.6	12051.1	14939.0	15120.0	17082.8	18185.8	20906.1	...	...			
GROSS DISPOSABLE INCOME	183630.5	187592.8	207875.7	242341.1	272740.0	298825.6	339737.0	...	...			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	183630.5	187592.8	207875.7	242341.1	272740.0	298825.6	339737.0	...	...			
Adjustment for the change in net equity of households on pension funds	20.1	34.1	33.0	15.2	21.8	0.7	30.6	...	...			
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	155139.5	161753.0	176933.0	199041.2	221278.1	243429.0	270786.3	...	...			
Individual consumption expenditure	142601.5	148918.0 <sup>b</sup>	162385.5	182710.2	203015.9	222945.4	247167.6	...	...			
Collective consumption expenditure	12538.0	12835.0	14547.5	16331.0	18262.3	20483.6	23618.7	...	...			
Adjustment for the change in net equity of households on pension funds	20.1	34.1	33.0	15.2	21.8	0.7	30.6	...	...			
SAVING, GROSS	28491.0	25839.9	30942.6	43299.9	51462.1	55397.3	68950.8	...	...			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	28491.0	25839.9	30942.6	43299.9	51462.1	55397.3	68950.8	...	...			
Capital transfers, receivable less payable	6033.1	10011.8	3975.0	4976.8	4619.0	3896.9	7503.2	...	...			
Capital transfers, receivable	10889.8	15084.2	12635.9	13586.6	12373.1	11684.3	17292.8	...	...			
Less: Capital transfers, payable	4856.8	5072.4	8660.9	8609.9	7754.1	7787.4	9789.6	...	...			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>c</sup>	34524.1	35851.7	34917.7	48276.7	56081.2	59294.2	76453.9	...	...			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	55309.7	39160.4	46463.6	67908.4	76907.1	83915.6	89064.8	...	...			
Gross fixed capital formation	44356.8	34290.2	39606.0	53948.9	69598.8	76963.6	84297.1	...	...			
Changes in inventories	10952.9	4870.1	6857.6	13959.5	7308.3	6952.1	4767.7	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...			
NET LENDING (+) / NET BORROWING (-)	-20785.6	-3308.7	-11546.0	-19631.8	-20826.2	-24622.1	-12610.9	...	...			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	45599.2	50949.5	62265.7	74269.4	87200.6	84188.9	104199.2	...	...			
Currency and deposits	3460.3	11918.2	18335.0	12813.7	1001.2	10522.2	22980.2	...	...			
Securities other than shares	-1850.4	3132.2	-1133.4	-1925.0	2690.6	1692.1	2481.8	...	...			
Loans	18913.8	8595.0	26533.8	31490.8	46901.1	43311.3	38398.8	...	...			
Shares and other equity	12116.1	15383.0	14115.1	23683.0	23265.2	25555.4	29089.3	...	...			
Insurance technical reserves	1332.1	652.5	301.8	1245.5	1286.1	-1358.2	2203.4	...	...			
Financial derivatives	...	...	...	...	...	...	...	...	...			
Other accounts payable	11627.3	11268.7	4113.5	6961.5	12056.5	4466.2	9045.9	...	...			
NET LENDING (+) / NET BORROWING (-)	<sup>d</sup> -19547.9	-4803.5	-6977.2	-32167.5	-36286.8	-27889.2	-26627.4	...	...			
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	26051.3	46149.8	55288.5	42101.8	50913.8	56299.7	77571.8	...	...			
Monetary gold and SDRs	0.2	15.4	-2.1	347.7	-302.2	-405.9	924.6	...	...			
Currency and deposits	7804.5	21977.3	30374.5	2723.0	-1539.1	16973.2	31467.3	...	...			
Securities other than shares	-1800.2	3718.2	759.4	8477.0	6557.8	-2679.9	712.2	...	...			
Loans	5930.7	4709.2	15885.2	20153.9	28544.8	27220.2	24116.8	...	...			
Shares and other equity	506.6	6136.8	3955.4	2884.9	6653.8	9069.3	8575.6	...	...			
Insurance technical reserves	1332.1	652.5	301.8	1245.5	1286.1	-1358.2	2203.4	...	...			
Financial derivatives	...	...	...	...	...	...	...	...	...			
Other accounts receivable	12277.4	8940.5	4014.4	6270.0	9712.6	7481.1	9572.1	...	...			

<sup>a</sup> This table has not been revised, therefore data are not comparable with the data in other tables.

<sup>b</sup> Discrepancy with equivalent item in Table 3.2 (Individual consumption expenditure of households, NPISHs, and general government at current prices).

<sup>c</sup> Item does not consider consumption of fixed capital.

<sup>d</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.2 Rest of the world (S.2)**

**Series 300:** 1993 SNA, córdoba, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300											
	V.I External account of goods and services - Resources											
Imports of goods and services	102586.0	89479.8	112038.8	146436.7	167912.0	178585.0	190254.3					
Imports of goods	88697.5	76661.3	97632.6	128579.8	147782.9	153082.0	165913.8					
Imports of services	13888.5	12818.5	14406.2	17856.9	20129.1	25503.0	24340.5					
	V.I External account of goods and services - Uses											
Exports of goods and services	56739.2	57357.8	75694.8	98669.2	117720.6	122770.2	138806.3					
Exports of goods	42357.5	43508.2	59277.7	78243.1	93812.9	96481.4	109179.8					
Exports of services	14381.7	13849.6	16417.1	20426.1	23907.7	26288.9	29626.5					
EXTERNAL BALANCE OF GOODS AND SERVICES	45846.8	32122.0	36344.0	47767.5	50191.3	55814.8	51448.0					
	V.II External account of primary income and current transfers - Resources											
EXTERNAL BALANCE OF GOODS AND SERVICES	45846.8	32122.0	36344.0	47767.5	50191.3	55814.8	51448.0					

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Compensation of employees	23.2	24.4	25.6	29.2	35.4	32.2	33.8					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
Taxes on production and imports	...	...	...	...	...	...	...					
Taxes on products	...	...	...	...	...	...	...					
Other taxes on production	...	...	...	...	...	...	...					
Less: Subsidies	...	...	...	...	...	...	...					
Subsidies on products	...	...	...	...	...	...	...					
Other subsidies on production	...	...	...	...	...	...	...					
Property income	5190.5	5614.5	5767.0	6642.6	8092.0	8728.1	8852.3					
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...					
Social contributions	...	...	...	...	...	...	...					
Social benefits other than social transfers in kind	0.0	0.0	0.0	0.0	0.0	0.0	0.0					
Other current transfers	280.6	339.8	349.0	119.7	194.4	201.8	213.0					
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...					
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	34.9	38.7	42.7	44.8	49.5	89.2	114.2					
Taxes on production and imports, less Subsidies	3.2	2.7	3.3	3.5	3.7	4.1	4.7					
Taxes on production and imports	3.2	2.7	3.3	3.5	3.7	4.1	4.7					
Taxes on products	...	...	...	...	...	...	...					
Other taxes on production	3.2	2.7	3.3	3.5	3.7	4.1	4.7					
Less: Subsidies	...	...	...	...	...	...	...					
Subsidies on products	...	...	...	...	...	...	...					
Other subsidies on production	...	...	...	...	...	...	...					
Property income	828.3	331.9	369.3	434.6	566.3	497.6	477.3					
Current taxes on income and wealth, etc.	50.3	53.6	78.4	109.7	29.1	117.8	122.7					
Social contributions	0.0	0.0	0.0	0.0	0.0	0.0	0.0					
Social benefits other than social transfers in kind	...	...	...	...	...	...	...					
Other current transfers	23605.9	24353.4	26471.0	29357.8	32419.2	35549.0	39714.1					
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...					
CURRENT EXTERNAL BALANCE	26818.7	13320.5	15521.0	24608.6	25445.2	28519.0	20114.1					
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	26818.7	13320.5	15521.0	24608.6	25445.2	28519.0	20114.1					
Capital transfers, receivable less payable	-6033.1	-10011.8	-3975.0	-4976.8	-4619.0	-3896.9	-7503.2					
Capital transfers, receivable	1.1	30.2	0.0	0.0	0.0	0.0	0.0					
Less: Capital transfers, payable	-6034.1	-10042.0	-3975.0	-4976.8	-4619.0	-3896.9	-7503.2					
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	20785.6	3308.7	11546.0	19631.8	20826.2	24622.1	12610.9					

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...					
NET LENDING (+) / NET BORROWING (-)	20785.6	3308.7	11546.0	19631.8	20826.2	24622.1	12610.9					
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	6413.5	10902.9	13616.0	762.6	3127.8	9014.8	9774.0					
Currency and deposits	5296.2	10927.0	12470.7	-10623.3	-2296.2	7556.8	8220.6					
Securities other than shares	50.2	155.1	1457.7	10120.7	3726.3	-4450.4	-961.8					
Loans	65.6	233.3	-42.4	851.4	550.9	354.2	-172.5					
Shares and other equity	567.2	-424.7	328.9	196.3	1512.3	3705.7	2439.6					
Insurance technical reserves	...	...	...	...	...	...	...					
Financial derivatives	...	...	...	...	...	...	...					
Other accounts payable	434.3	12.2	-598.9	217.5	-365.5	1848.6	248.0					
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 19547.9	4803.5	6977.2	32167.5	36286.8	27889.2	26627.4					
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	25961.3	15706.4	20593.3	32930.1	39414.6	36904.0	36401.4					
Monetary gold and SDRs	-0.2	-15.4	2.1	-347.7	302.2	405.9	-924.6					
Currency and deposits	952.0	867.8	431.2	-532.6	244.0	1105.8	-266.5					
Securities other than shares	0.0	-430.9	-435.0	-281.3	-140.9	-78.4	807.9					
Loans	13048.7	4119.1	10606.2	12188.3	18907.2	16445.4	14109.6					
Shares and other equity	12176.7	8825.3	10488.6	20994.4	18123.7	20191.8	22953.3					
Insurance technical reserves	...	...	...	...	...	...	...					
Financial derivatives	...	...	...	...	...	...	...					
Other accounts receivable	-215.8	2340.4	-499.8	909.0	1978.4	-1166.3	-278.2					
<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account												

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.3 Non-financial Corporations (S.11)**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	155074.2	157763.7	185132.0	234326.8	268928.5	298595.9	334897.5					
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	95795.4	94017.5	111338.6	144602.6	164350.3	185094.6	206491.6					
VALUE ADDED GROSS, in basic prices	59278.7	63746.2	73793.4	89724.2	104578.2	113501.3	128405.9					
Less: Consumption of fixed capital	4099.6	4469.0	5778.6	6764.8	8049.2	9212.8	10176.1					
VALUE ADDED NET, at basic prices	55179.1	59277.3	68014.8	82959.4	96529.0	104288.5	118229.8					
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	59278.7	63746.2	73793.4	89724.2	104578.2	113501.3	128405.9					



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	24843.5	26272.9	30703.9	38093.0	45259.2	50052.2	55449.8					
Other taxes less Other subsidies on production	1772.5	1935.2	2338.7	2856.4	3192.3	3424.8	4051.9					
Other taxes on production	1779.8	1942.4	2346.0	2864.0	3201.3	3435.5	4063.7					
Less: Other subsidies on production	7.3	7.2	7.3	7.6	9.0	10.8	11.8					
OPERATING SURPLUS, GROSS	32662.7	35538.1	40750.8	48774.8	56126.7	60024.3	68904.3					
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	32662.7	35538.1	40750.8	48774.8	56126.7	60024.3	68904.3					
Property income	1152.2	1912.8	1914.0	1502.9	2134.6	1547.8	2460.7					
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	14134.5	13462.7	15861.0	16030.8	19276.1	17650.0	19081.6					
BALANCE OF PRIMARY INCOMES	19680.4	23988.2	26803.8	34246.8	38985.2	43922.1	52283.4					
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	19680.4	23988.2	26803.8	34246.8	38985.2	43922.1	52283.4					
Social contributions	731.9	811.0	902.5	1058.2	1173.1	1320.9	1519.5					
Other current transfers	714.3	795.4	870.2	942.3	1078.4	1275.4	1323.2					
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	5306.3	6056.5	8181.0	10766.0	12290.9	13735.9	17187.7					
Social benefits other than social transfers in kind	732.0	811.0	902.5	1058.2	1173.1	1320.9	1519.5					
Other current transfers	754.6	1323.2	3650.1	2253.1	2706.5	2979.4	3043.5					
GROSS DISPOSABLE INCOME	14333.7	17403.8	15842.9	22170.0	25066.2	28482.2	33375.5					
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	14333.7	17403.8	15842.9	22170.0	25066.2	28482.2	33375.5					
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...					
SAVING, GROSS	14333.7	17403.8	15842.9	22170.0	25066.2	28482.2	33375.5					
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	14333.7	17403.8	15842.9	22170.0	25066.2	28482.2	33375.5					
Capital transfers, receivable less payable	872.1	3648.6	1539.4	3442.9	1188.3	1093.6	2900.4					
Capital transfers, receivable	1351.0	3708.8	1564.1	3814.6	1539.5	1474.9	3025.0					
Less: Capital transfers, payable	478.8	60.3	24.8	371.7	351.2	381.3	124.6					
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	15205.9	21052.4	17382.2	25612.9	26254.5	29575.8	36275.9					
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	35906.1	22406.0	29030.0	43660.4	51430.3	52787.1	55959.6					
Gross fixed capital formation	26320.9	18740.9	23926.6	31621.1	40685.6	46954.4	51829.6					
Changes in inventories	9585.1	3665.1	5103.4	12039.3	10744.6	5832.7	4130.0					
Acquisitions less disposals of valuables	-1.0	4.3	0.0	-1.9	-3.3	-5.1	-1.7					
Acquisitions less disposals of non-produced non-financial assets	-51.6	-191.7	853.8	414.2	-673.7	-232.2	-296.3					

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
NET LENDING (+) / NET BORROWING (-)	-20647.6	-1166.1	-12501.6	-18459.8	-24498.8	-22974.0	-19385.8					
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	33190.7	20030.9	15051.8	29998.7	46926.8	32029.5	45606.6					
Currency and deposits	...	...	...	...	...	...	...					
Securities other than shares	85.1	2152.5	-258.4	92.7	785.5	-153.2	2323.8					
Loans	9956.8	-2767.3	-1455.2	3095.2	14516.0	6950.1	10602.9					
Shares and other equity	12627.6	10992.2	11161.7	20147.4	19279.3	21510.1	24991.9					
Insurance technical reserves	...	...	...	...	...	...	...					
Financial derivatives	...	...	...	...	...	...	...					
Other accounts payable	10521.2	9653.5	5603.7	6663.3	12346.1	3722.5	7688.1					
NET LENDING (+) / NET BORROWING (-) <sup>b</sup>	-21128.5	2643.1	3167.9	-20876.4	-24024.0	-18730.3	-29241.8					
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	12062.2	22674.0	18219.7	9122.3	22902.8	13299.2	16364.7					
Monetary gold and SDRs	...	...	...	...	...	...	...					
Currency and deposits	5703.0	11002.0	12861.4	3701.9	8522.5	4398.4	-142.4					
Securities other than shares	-2993.9	-1706.5	-4942.1	-3106.3	479.4	375.6	2389.7					
Loans	-167.8	52.3	2120.8	211.7	357.5	102.7	278.7					
Shares and other equity	307.5	6064.4	2789.9	3645.8	6334.2	8583.7	6857.1					
Insurance technical reserves	1117.2	581.4	239.5	1189.8	1019.0	-1523.8	1965.8					
Financial derivatives	...	...	...	...	...	...	...					
Other accounts receivable	8096.3	6680.3	5150.2	3479.4	6190.3	1362.6	5016.0					

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

**Series 300:** 1993 SNA, córdoba, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	12199.8	12118.1	12752.6	13070.9	14817.9	18594.1	22411.9					
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	4577.8	4470.2	5405.2	5579.0	6225.1	7752.1	9280.0					
VALUE ADDED GROSS, at basic prices	7622.0	7648.0	7347.4	7491.9	8592.9	10842.0	13131.9					
Less: Consumption of fixed capital	457.3	520.8	513.4	515.6	592.3	676.3	758.3					
VALUE ADDED NET, at basic prices	7164.7	7127.2	6834.0	6976.3	8000.6	10165.7	12373.6					
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	7622.0	7648.0	7347.4	7491.9	8592.9	10842.0	13131.9					
II.1.1 Generation of income account - Uses												
Compensation of employees	2810.2	2806.7	3145.4	3450.2	3877.2	4615.7	5174.7					

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Other taxes less Other subsidies on production	97.9	106.4	128.2	128.7	137.2	168.8	245.2					
Other taxes on production	97.9	106.4	128.2	128.7	137.2	168.8	245.2					
Less: Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0					
OPERATING SURPLUS, GROSS	4713.9	4734.9	4073.8	3912.9	4578.4	6057.5	7712.0					
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	4713.9	4734.9	4073.8	3912.9	4578.4	6057.5	7712.0					
Property income	5811.5	5997.4	3894.0	3457.0	3551.4	4336.3	4436.7					
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	6808.2	7144.4	4835.7	4026.3	5557.8	6035.1	7546.3					
BALANCE OF PRIMARY INCOMES	3717.2	3588.0	3132.2	3343.6	2572.0	4358.7	4602.4					
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	3717.2	3588.0	3132.2	3343.6	2572.0	4358.7	4602.4					
Social contributions	194.5	157.1	240.3	209.7	215.5	197.4	271.5					
Other current transfers	684.4	794.5	763.7	840.3	1052.2	1181.7	1244.5					
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	615.3	495.8	547.0	815.9	1056.0	1293.0	1489.0					
Social benefits other than social transfers in kind	175.1	122.8	208.0	195.5	193.9	197.4	240.9					
Other current transfers	1249.6	1390.9	1318.3	1339.2	1652.8	1772.9	2076.7					
GROSS DISPOSABLE INCOME	2556.2	2530.1	2062.9	2043.1	937.0	2474.5	2311.7					
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	2556.2	2530.1	2062.9	2043.1	937.0	2474.5	2311.7					
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	19.5	34.4	32.3	14.2	21.6	0.0	30.6					
SAVING, GROSS	2536.8	2495.7	2030.6	2028.9	915.4	2474.5	2281.2					
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	2536.8	2495.7	2030.6	2028.9	915.4	2474.5	2281.2					
Capital transfers, receivable less payable	472.4	3308.8	-2161.7	630.6	327.1	104.9	3238.3					
Capital transfers, receivable	584.4	3437.8	1211.5	805.8	536.2	328.6	3529.8					
Less: Capital transfers, payable	112.0	129.0	3373.2	175.2	209.1	223.7	291.4					
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	3009.2	5804.5	-131.1	2659.5	1242.5	2579.5	5519.5					
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	952.5	826.1	806.9	527.7	570.9	783.7	954.8					
Gross fixed capital formation	917.3	429.7	396.7	660.6	727.3	827.7	1186.2					
Changes in inventories	35.3	396.4	410.2	-132.9	-156.4	-44.1	-231.4					
Acquisitions less disposals of valuables	0.0	-5.2	-0.7	1.3	2.1	4.4	0.3					
Acquisitions less disposals of non-produced non-financial assets	17.6	25.3	8.2	13.8	97.7	97.7	76.6					
NET LENDING (+) / NET BORROWING (-)	2039.0	4958.2	-945.6	2116.7	571.8	1693.7	4487.8					

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	5347.6	19126.8	29866.6	25357.4	17918.8	31938.6	35152.2					
Currency and deposits	3460.4	11918.2	18335.0	12813.7	1001.2	10522.9	22980.2					
Securities other than shares	-420.7	1023.3	-945.6	-1767.8	141.3	2689.3	22.6					
Loans	2353.5	1741.7	9423.6	9774.2	12383.2	12473.3	7973.7					
Shares and other equity	-511.5	4390.8	2942.7	3516.8	3832.6	3943.9	4015.8					
Insurance technical reserves	249.2	78.5	77.7	209.5	377.1	332.0	401.0					
Financial derivatives	...	...	...	...	...	...	...					
Other accounts payable	216.8	-25.7	33.3	811.1	183.5	1977.1	-241.0					
NET LENDING (+) / NET BORROWING (-) <sup>b</sup>	1973.4	5139.7	-594.0	2331.6	866.2	2691.7	4850.8					
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	7321.1	24266.5	29272.6	27689.0	18785.0	34630.3	40003.0					
Monetary gold and SDRs	0.2	15.4	-2.1	347.7	-302.2	-405.9	924.6					
Currency and deposits	2977.3	15594.6	12765.9	-4542.6	-10808.5	10232.4	16160.2					
Securities other than shares	-1797.3	3828.3	6356.0	12059.4	4454.8	-1375.1	-168.3					
Loans	4738.0	3215.2	11837.2	18125.7	24236.4	24670.5	21151.4					
Shares and other equity	79.3	16.0	78.1	3.0	-105.2	-435.2	744.2					
Insurance technical reserves	84.9	4.5	-57.3	-91.4	71.5	-19.7	66.5					
Financial derivatives	...	...	...	...	...	...	...					
Other accounts receivable	1238.7	1592.6	-1705.1	1787.3	1238.2	1963.3	1124.4					

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.5 General Government (S.13)**

**Series 300:** 1993 SNA, córdoba, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	22749.7	24302.2	26616.7	30083.3	33730.6	37484.0	43912.1					
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	8420.1	8292.2	9551.9	10856.1	11931.5	12965.3	14881.4					
VALUE ADDED GROSS, at basic prices	14329.5	16010.0	17064.7	19227.3	21799.1	24518.7	29030.6					
Less: Consumption of fixed capital	98.6	125.9	176.2	161.4	191.1	272.3	398.7					
VALUE ADDED NET, at basic prices	14230.9	15884.1	16888.5	19065.8	21608.0	24246.3	28631.9					
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	14329.5	16010.0	17064.7	19227.3	21799.1	24518.7	29030.6					
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	14017.8	15648.8	16628.3	18769.0	21246.8	23848.0	28178.2					
Other taxes less Other subsidies on production	45.0	42.6	44.4	56.0	79.9	75.6	80.6					

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Other taxes on production	45.0	42.6	44.4	56.0	79.9	75.6	80.6					
Less: Other subsidies on production	...	...	...	...	...	...	...					
<b>OPERATING SURPLUS, GROSS</b>	<b>266.8</b>	<b>318.6</b>	<b>392.0</b>	<b>402.3</b>	<b>472.4</b>	<b>595.0</b>	<b>771.9</b>					
<b>II.1.2 Allocation of primary income account - Resources</b>												
<b>OPERATING SURPLUS, GROSS</b>	<b>266.8</b>	<b>318.6</b>	<b>392.0</b>	<b>402.3</b>	<b>472.4</b>	<b>595.0</b>	<b>771.9</b>					
Taxes on production and imports, less Subsidies	17429.6	17601.3	20934.0	25086.8	29028.5	31595.8	35737.3					
Taxes on production and imports	18251.6	18117.8	21346.3	25543.0	29472.1	32236.5	36433.5					
Taxes on products	15425.8	15120.1	17829.0	21285.5	24731.1	27121.2	30423.0					
Other taxes on production	2825.8	2997.7	3517.3	4257.5	4741.0	5115.4	6010.5					
Less: Subsidies	821.9	516.4	412.3	456.1	443.6	640.8	696.2					
Subsidies on products	814.6	509.2	405.0	448.5	434.7	630.0	684.4					
Other subsidies on production	7.3	7.2	7.3	7.6	9.0	10.8	11.8					
Property income	1928.7	1789.0	2419.4	2567.1	2209.1	2444.5	2504.3					
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	2383.5	2640.2	2516.9	3307.9	3223.2	3292.0	3201.4					
<b>BALANCE OF PRIMARY INCOMES</b>	<b>17241.6</b>	<b>17068.8</b>	<b>21228.6</b>	<b>24748.3</b>	<b>28486.7</b>	<b>31343.3</b>	<b>35812.0</b>					
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>BALANCE OF PRIMARY INCOMES</b>	<b>17241.6</b>	<b>17068.8</b>	<b>21228.6</b>	<b>24748.3</b>	<b>28486.7</b>	<b>31343.3</b>	<b>35812.0</b>					
Current taxes on income, wealth, etc.	7256.9	8056.0	8950.2	11868.4	13583.1	15372.6	19051.2					
Social contributions	6684.9	7777.8	8610.9	10493.2	11934.7	13700.9	16634.0					
Other current transfers	7257.6	7980.5	8801.6	10604.9	11414.7	11969.6	14100.3					
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	5.3	1.6	0.0	0.0	0.0	0.0	0.0					
Social benefits other than social transfers in kind	5289.2	6439.8	7431.3	8922.9	10537.2	12708.0	15510.2					
Other current transfers	6105.7	6988.9	7840.9	9616.1	10834.7	11532.9	13848.1					
<b>GROSS DISPOSABLE INCOME</b>	<b>27040.8</b>	<b>27452.7</b>	<b>32319.1</b>	<b>39175.8</b>	<b>44047.4</b>	<b>48145.5</b>	<b>56239.2</b>					
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	<b>27040.8</b>	<b>27452.7</b>	<b>32319.1</b>	<b>39175.8</b>	<b>44047.4</b>	<b>48145.5</b>	<b>56239.2</b>					
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	22777.7	24471.0	26369.2	29805.9	33649.5	37368.3	44038.7					
Individual consumption expenditure	10239.7	11636.1	11821.7	13474.9	15387.2	16884.7	20420.0					
Collective consumption expenditure	12538.0	12835.0	14547.5	16331.0	18262.3	20483.6	23618.7					
Adjustment for the change in net equity of households on pension funds	0.6	-0.3	0.7	1.0	0.3	0.7	0.0					
<b>SAVING, GROSS</b>	<b>4262.6</b>	<b>2982.0</b>	<b>5949.2</b>	<b>9368.9</b>	<b>10397.9</b>	<b>10777.2</b>	<b>12200.5</b>					
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	<b>4262.6</b>	<b>2982.0</b>	<b>5949.2</b>	<b>9368.9</b>	<b>10397.9</b>	<b>10777.2</b>	<b>12200.5</b>					
Capital transfers, receivable less payable	3836.5	2881.0	4510.4	808.4	2436.4	2262.0	847.2					
Capital transfers, receivable	7899.4	7497.9	9338.0	8485.8	9317.7	9131.0	9916.6					
Less: Capital transfers, payable	4062.9	4616.9	4827.6	7677.4	6881.3	6869.0	9069.4					

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	8099.0	5863.0	10459.6	10177.3	12834.3	13039.3	13047.7					
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	6771.6	7717.2	7646.7	9707.0	11710.8	13363.0	14721.5					
Gross fixed capital formation	6684.1	7401.9	7705.7	9223.8	11574.3	13227.4	14588.3					
Changes in inventories	87.5	315.3	-59.0	483.1	136.5	135.6	133.2					
Acquisitions less disposals of valuables	0.3	0.2	0.1	0.0	0.5	0.1	0.7					
Acquisitions of non-produced non-financial assets	29.3	166.1	-650.5	-188.9	566.3	128.4	197.6					
NET LENDING (+) / NET BORROWING (-)	1297.8	-2020.5	3463.3	659.2	556.5	-452.9	-1872.2					
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	2015.4	6466.8	2898.4	4205.0	6626.5	2330.5	10695.8					
Currency and deposits	-0.2	0.0	0.0	0.0	0.0	-0.6	-0.0					
Securities other than shares	-1514.8	-43.6	70.6	-249.9	1763.8	-844.0	135.4					
Loans	1879.4	4719.1	5205.4	4336.5	4552.3	6586.6	8289.2					
Shares and other equity	0.0	0.0	0.0	0.0	70.2	3.5	56.3					
Insurance technical reserves	1082.9	574.0	224.1	1036.0	909.0	-1690.3	1802.4					
Financial derivatives	...	...	...	...	...	...	...					
Other accounts payable	568.1	1217.3	-2601.7	-917.6	-668.8	-1724.7	412.6					
NET LENDING (+) / NET BORROWING (-) <sup>b</sup>	1250.5	-3414.6	3250.3	-1168.4	-0.6	312.2	-3154.6					
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	3265.9	3052.1	6148.7	340.5	6625.9	2642.7	7541.3					
Monetary gold and SDRs	...	...	...	...	...	...	...					
Currency and deposits	-3404.7	-424.4	3707.1	0.0	-1307.3	-580.7	2596.4					
Securities other than shares	2995.3	1593.4	-660.6	-480.5	1627.1	-2089.7	-1931.1					
Loans	1248.9	1045.9	1747.2	1710.1	3795.9	2238.9	2469.9					
Shares and other equity	116.3	28.8	1020.9	-995.0	329.0	880.2	804.3					
Insurance technical reserves	-2.0	-4.2	-1.5	2.3	-0.3	0.1	0.4					
Financial derivatives	...	...	...	...	...	...	...					
Other accounts receivable	2312.1	812.5	335.8	103.6	2181.6	2193.8	3601.2					

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.6 Households (S.14)

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	105669.1	101943.8	109614.4	130327.8	144711.3	157167.1	172411.1					
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	39218.2	37242.2	40520.9	50399.2	58297.7	63319.3	67123.1					
VALUE ADDED GROSS, at basic prices	66451.0	64701.6	69093.5	79928.6	86413.6	93847.8	105288.0					
Less: Consumption of fixed capital	831.6	879.3	754.8	658.0	651.7	664.9	745.8					
VALUE ADDED NET, at basic prices	65619.3	63822.3	68338.7	79270.6	85761.8	93182.9	104542.2					
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	66451.0	64701.6	69093.5	79928.6	86413.6	93847.8	105288.0					
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	18497.9	18259.3	19751.7	24141.4	25518.3	27834.6	30978.7					
Other taxes less Other subsidies on production	882.3	884.2	974.9	1190.9	1297.6	1408.9	1590.9					
Other taxes on production	882.3	884.2	974.9	1190.9	1297.6	1408.9	1590.9					
Less: Other subsidies on production	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	9741.3	10625.8	11398.1	12238.0	13166.5	14271.2	15431.1					
MIXED INCOME, GROSS	37329.4	34932.2	36968.8	42358.3	46431.2	50333.1	57287.4					
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	9741.3	10625.8	11398.1	12238.0	13166.5	14271.2	15431.1					
MIXED INCOME, GROSS	37329.4	34932.2	36968.8	42358.3	46431.2	50333.1	57287.4					
Compensation of employees	62346.8	64933.8	72333.2	86284.1	98015.6	108538.5	122418.7					
Property income	10859.1	9109.3	9979.8	9889.7	12935.3	10858.7	12762.1					
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	830.6	908.8	384.0	317.1	368.6	501.7	784.4					
BALANCE OF PRIMARY INCOMES	119446.1	118692.4	130295.9	150453.0	170180.0	183499.7	207114.9					
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	119446.1	118692.4	130295.9	150453.0	170180.0	183499.7	207114.9					
Social contributions	30.6	39.0	26.9	33.5	38.6	44.3	47.3					
Social benefits other than social transfers in kind	6296.2	7519.9	8650.8	10308.0	12077.4	14393.2	17450.1					
Other current transfers	18402.7	18810.6	20720.5	24070.5	27595.9	30634.4	34119.0					
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1279.6	1448.5	143.7	176.6	206.6	225.5	250.8					
Social contributions	7711.3	8889.9	9858.2	11892.4	13496.6	15386.0	18604.3					
Social benefits other than social transfers in kind	30.6	41.3	31.4	33.5	38.6	44.3	47.3					
Other current transfers	1416.4	1390.4	1390.6	1232.4	1333.7	1274.2	1322.1					
GROSS DISPOSABLE INCOME	133737.6	133291.8	148270.2	171530.1	194816.5	211641.6	238506.7					

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	133737.6	133291.8	148270.2	171530.1	194816.5	211641.6	238506.7					
Adjustment for the change in net equity of households on pension funds	20.1	34.1	33.0	15.2	21.8	0.7	30.6					
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	126417.5	130216.7	141630.0	161814.8	179280.7	198361.4	218528.7					
Individual consumption expenditure	126417.5	130216.7	141630.0	161814.8	179280.7	198361.4	218528.7					
SAVING, GROSS	7340.1	3109.1	6673.2	9730.5	15557.6	13280.9	20008.6					
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	7340.1	3109.1	6673.2	9730.5	15557.6	13280.9	20008.6					
Capital transfers, receivable less payable	401.3	158.6	268.1	246.7	711.9	527.4	570.0					
Capital transfers, receivable	580.9	343.0	453.1	442.5	935.9	713.8	763.4					
Less: Capital transfers, payable	179.6	184.5	185.1	195.8	224.1	186.3	193.4					
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS <sup>a</sup>	7741.5	3267.7	6941.3	9977.2	16269.5	13808.3	20578.6					
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	11628.8	8193.3	8969.7	13999.7	13080.8	16952.9	17375.5					
Gross fixed capital formation	10386.1	7698.5	7567.1	12430.9	16496.1	15924.4	16643.8					
Changes in inventories	1242.7	494.9	1402.5	1568.7	-3415.3	1028.5	731.8					
Acquisitions less disposals of valuables	0.7	0.7	0.7	0.6	0.7	0.7	0.7					
Acquisitions less disposals of non-produced non-financial assets	-0.6	0.0	-213.7	-263.0	0.0	0.0	0.0					
NET LENDING (+) / NET BORROWING (-)	-3887.4	-4926.3	-1815.4	-3760.1	3188.0	-3145.3	3202.4					
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	4883.6	5058.0	14386.6	14728.0	15662.4	17747.5	12647.2					
Currency and deposits	...	...	...	...	...	...	...					
Securities other than shares	...	...	...	...	...	...	...					
Loans	4729.2	4908.7	13365.2	14275.5	15457.3	17300.9	11530.4					
Shares and other equity	...	...	...	...	...	...	...					
Insurance technical reserves	...	...	...	...	...	...	...					
Financial derivatives	...	...	...	...	...	...	...					
Other accounts payable	154.5	149.4	1021.4	452.4	205.0	446.7	1116.7					
NET LENDING (+) / NET BORROWING (-) <sup>b</sup>	-1648.4	-9159.3	-12808.6	-12449.5	-13082.5	-12202.8	886.7					
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	3235.2	-4101.3	1577.9	2278.5	2579.9	5544.8	13533.9					
Currency and deposits	2470.1	-4287.6	952.9	891.3	2085.2	2873.5	12841.9					
Securities other than shares	-5.1	-3.2	5.5	4.4	-6.5	410.4	399.2					
Loans	111.6	212.3	179.5	106.9	145.8	100.5	113.3					
Shares and other equity	3.5	27.6	66.5	231.1	95.8	40.5	169.9					
Insurance technical reserves	132.2	70.5	121.2	144.9	195.5	185.5	170.8					



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	522.9	-120.8	252.3	899.8	64.2	1934.2	-161.2					

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.7 Non-profit institutions serving households (S.15)**

**Series 300:** 1993 SNA, córdoba, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	5171.4	4959.4	5433.2	5052.3	5755.2	5820.1	6534.3					
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	2861.4	2884.8	3103.6	3079.0	3441.6	3491.2	3726.2					
VALUE ADDED GROSS, at basic prices	2310.0	2074.6	2329.5	1973.3	2313.6	2328.9	2808.1					
Less: Consumption of fixed capital	101.3	102.4	121.2	115.3	151.9	142.6	153.0					
VALUE ADDED NET, at basic prices	2208.7	1972.2	2208.3	1858.0	2161.7	2186.3	2655.1					
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	2310.0	2074.6	2329.5	1973.3	2313.6	2328.9	2808.1					
II.1.1 Generation of income account - Uses												
Compensation of employees	2165.8	1931.8	2086.8	1814.9	2100.0	2130.9	2557.0					
Other taxes less Other subsidies on production	17.6	19.3	20.5	14.3	21.3	22.3	25.5					
Other taxes on production	17.6	19.3	20.5	14.3	21.3	22.3	25.5					
Less: Other subsidies on production	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	126.6	123.5	222.2	144.1	192.3	175.7	225.7					
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	126.6	123.5	222.2	144.1	192.3	175.7	225.7					
Property income	66.9	110.1	73.7	63.5	77.3	70.1	92.8					
II.1.2 Allocation of primary income account - Uses												
Property income	23.8	45.3	81.1	6.0	7.6	9.1	17.9					
BALANCE OF PRIMARY INCOMES	169.7	188.3	214.9	201.6	262.0	236.7	300.6					
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	169.7	188.3	214.9	201.6	262.0	236.7	300.6					
Social contributions	69.2	104.9	77.5	97.9	134.7	122.5	132.1					
Other current transfers	6717.8	7683.7	9904.9	7900.0	8166.4	8471.8	9620.0					
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	0.2	0.0	0.1	0.2	0.4	0.4	1.0					
Social benefits other than social transfers in kind	69.2	104.9	77.5	97.9	134.7	122.5	132.1					
Other current transfers	925.2	957.6	739.1	679.3	555.0	626.4	615.6					

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
GROSS DISPOSABLE INCOME	5962.1	6914.4	9380.6	7422.1	7873.0	8081.8	9304.0					
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	5962.1	6914.4	9380.6	7422.1	7873.0	8081.8	9304.0					
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	5944.3	7065.3	8933.9	7420.5	8348.0	7699.3	8218.9					
Individual consumption expenditure	5944.3	7065.3	8933.9	7420.5	8348.0	7699.3	8218.9					
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...					
SAVING, GROSS	17.8	-150.8	446.7	1.5	-475.0	382.5	1085.1					
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	17.8	-150.8	446.7	1.5	-475.0	382.5	1085.1					
Capital transfers, receivable less payable	450.7	14.9	-181.1	-151.8	-44.7	-91.1	-52.8					
Capital transfers, receivable	474.2	96.7	69.1	38.0	43.8	36.0	58.0					
Less: Capital transfers, payable	23.4	81.8	250.2	189.8	88.4	127.1	110.8					
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	468.5	-136.0	265.7	-150.3	-519.7	291.4	1032.3					
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	50.6	17.7	10.2	13.7	114.3	28.9	53.4					
Gross fixed capital formation	48.4	19.3	9.9	12.5	115.4	29.6	49.2					
Changes in inventories	2.2	-1.5	0.4	1.2	-1.1	-0.8	4.2					
Acquisitions less disposals of valuables	...	...	...	...	...	...	...					
Acquisitions less disposals of non-produced non-financial assets	5.3	0.3	2.2	23.9	9.7	6.2	22.0					
NET LENDING (+) / NET BORROWING (-)	412.6	-154.0	253.2	-187.8	-643.7	256.3	956.8					
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	161.9	267.1	62.2	-19.7	66.0	142.8	97.4					
Currency and deposits	...	...	...	...	...	...	...					
Securities other than shares	...	...	...	...	...	...	...					
Loans	-5.0	-7.1	-5.2	9.3	-7.8	0.4	2.6					
Shares and other equity	0.0	0.0	10.7	18.7	83.1	97.8	25.4					
Insurance technical reserves	...	...	...	...	...	...	...					
Financial derivatives	...	...	...	...	...	...	...					
Other accounts payable	166.9	274.2	56.8	-47.7	-9.3	44.5	69.5					
NET LENDING (+) / NET BORROWING (-) <sup>b</sup>	5.1	-12.4	7.3	-4.9	-45.8	40.0	31.5					
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	167.0	258.4	69.5	-24.5	20.2	182.8	128.9					
Currency and deposits	58.8	92.7	87.2	-23.7	-30.9	49.6	11.2					
Securities other than shares	0.8	6.1	0.6	0.0	3.0	-1.1	22.6					
Loans	0.0	183.6	0.6	-0.4	9.3	107.6	103.5					
Shares and other equity	...	...	...	...	...	...	...					
Insurance technical reserves	-0.2	0.4	-0.1	-0.3	0.4	-0.4	-0.1					

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	107.4	-24.2	-18.9	-0.2	38.4	27.1	-8.3	...	...	...	...	...

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)  
Non-financial corporations**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>Industries</b>												
<u>Agriculture, hunting, forestry; fishing</u>	5354.2	6654.5	8403.6	12287.5								
<u>Mining and quarrying</u>	1297.3	1329.5	2981.7	5401.7								
<u>Manufacturing</u>	20137.3	20956.1	22693.4	26616.3								
<u>Electricity, gas and water supply</u>	1930.7	3056.7	3560.5	4178.8								
<u>Construction</u>	4787.6	4172.6	4225.5	5258.4								
<u>Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants</u>	11798.6	14154.4	15564.5	17669.7								
<u>Transport, storage and communications</u>	5547.8	5974.3	7079.4	8250.0								
<u>Financial intermediation; real estate renting and business activities</u>	3829.7	4366.8	4358.3	4787.0								
<u>Public administration and defence; compulsory social security</u>	...	...	...	...								
<u>Education; health and social work; other community, social and personal services</u>	4405.1	4590.5	4905.1	5304.0								
<u>Private households with employed persons</u>	...	...	...	...								
VALUE ADDED GROSS, at basic prices	59088.3	65255.4	73771.9	89753.5								

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)  
Financial corporations**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
	<b>Industries</b>											
Agriculture, hunting, forestry; fishing	...	...	...	...	...	...	...	...	...	...	...	...
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Electricity, gas and water supply	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	...	3.2	2.6	2.3								
Transport, storage and communications	...	...	...	...								
Financial intermediation; real estate renting and business activities	7622.0	7644.5	7344.9	7489.1								
Public administration and defence; compulsory social security	...	...	...	...								
Education; health and social work; other community, social and personal services	...	0.3	...	0.5								
Private households with employed persons	...	...	...	...								
VALUE ADDED GROSS, at basic prices	7622.0	7648.0	7347.4	7491.9								

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)**  
**General government**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
	<b>Industries</b>											
Agriculture, hunting, forestry; fishing	...	...	...	...								
Mining and quarrying	...	...	...	...								
Manufacturing	...	...	...	...								
Electricity, gas and water supply	...	...	...	...								
Construction	...	...	...	...								
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	...	...	...	...								
Transport, storage and communications	...	...	...	...								
Financial intermediation; real estate renting and business activities	...	...	...	...								
Public administration and defence; compulsory social security	7044.2	7562.4	8151.7	9196.5								
Education; health and social work; other community, social and personal services	7285.3	8447.7	8913.1	10030.8								
Private households with employed persons	...	...	...	...								
VALUE ADDED GROSS, at basic prices	14329.5	16010.0	17064.7	19227.3								

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3) Households**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	20665.3	20269.7	23337.8	29132.8								
Mining and quarrying	612.2	566.5	845.6	1304.3								
Manufacturing	3265.6	3670.7	3788.9	3903.9								
Electricity, gas and water supply	193.1	142.2	105.3	78.2								
Construction	3496.7	2327.2	2078.8	2889.6								
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	15852.7	13202.9	12415.5	14773.4								
Transport, storage and communications	3519.9	4151.3	3698.1	3292.1								
Financial intermediation; real estate renting and business activities	5631.5	6305.2	7258.4	7682.9								
Public administration and defence; compulsory social security	...	...	...	...								
Education; health and social work; other community, social and personal services	875.0	945.7	947.0	1031.3								
Private households with employed persons	12421.5	13380.8	14345.0	15391.5								
VALUE ADDED GROSS, at basic prices <sup>a</sup>	66533.4	64962.4	68820.4	79480.0								

<sup>a</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables.

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3) Non-profit institutions serving households**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>Industries</b>												
<u>Agriculture, hunting, forestry; fishing</u>	...	...	...	...								
<u>Mining and quarrying</u>	...	...	...	...								
<u>Manufacturing</u>	...	...	...	...								
<u>Electricity, gas and water supply</u>	...	...	...	...								
<u>Construction</u>	8.9	4.9	0.5	6.8								
<u>Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants</u>	...	...	...	...								
<u>Transport, storage and communications</u>	...	...	...	...								
<u>Financial intermediation; real estate renting and business activities</u>	62.0	60.6	68.0	66.9								

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Public administration and defence; compulsory social security	...	...	...	...								
Education; health and social work; other community, social and personal services	2227.6	1895.4	2174.3	1896.3								
Private households with employed persons	11.5	12.5	11.6	3.3								
VALUE ADDED GROSS, at basic prices	2310.0	1973.3	2254.5	1973.3 <sup>a</sup>								

<sup>a</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables.

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)**  
**Total economy**

Series 300: 1993 SNA, Córdoba, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300											
	Industries											
Agriculture, hunting, forestry; fishing <sup>a</sup>	26019.5	26924.2	31741.3	41420.3								
Mining and quarrying <sup>a</sup>	1909.5	1896.0	3827.3	6706.0								
Manufacturing <sup>a</sup>	23402.9	24626.9	26482.2	30520.2								
Electricity, gas and water supply <sup>a</sup>	2450.7	3721.6	4028.6	4758.4								
Construction <sup>a</sup>	8873.8	7016.7	6790.9	8733.8								
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants <sup>a</sup>	27324.3	26837.8	27619.9	31944.0								
Transport, storage and communications <sup>a</sup>	9067.7	10125.6	10777.5	11542.2								
Financial intermediation; real estate renting and business activities <sup>a</sup>	26886.5	29002.9	30501.7	32273.0								
Public administration and defence; compulsory social security <sup>a</sup>	7044.2	7562.4	8151.7	9196.5								
Education; health and social work; other community, social and personal services <sup>a</sup>	14792.9	15879.5	16939.4	18262.9								
Private households with employed persons <sup>a</sup>	2111.1	2255.5	2398.5	2568.8								
VALUE ADDED GROSS, at basic prices <sup>a</sup>	149883.2	155849.0	169259.0	197926.0								

<sup>a</sup> This table has not been revised, therefore data are not comparable with the data in other tables.

## Niger

### Source

The responsibility for compiling the complete national accounts (the macroeconomic aggregates useful for analysis, economic forecasting and planning) is granted to the National Institute of Statistics (INS - Institut National de la Statistique) by the decree N° 2004-264/PRM/ME/F of 14 September 2004, which transformed the former Directorate of Statistics and National Accounts (Direction de la Statistique et des Comptes Nationaux) into the National Institute of Statistics (INS).

Two national accounts publications are issued during the year: the first is titled “Flash estimates of year n-1” (“Comptes rapides de l’année n-1”) and is issued at the end of March of year n; whereas the second is titled “Estimates of year n” (“Estimations de l’année n”), being issued in November of the year n and also publishing the provisional accounts of year n-1 and the final accounts of year n-2. These publications are available from INS’s website: [www.ins.ne](http://www.ins.ne)

More detailed information can be obtained upon request from INS’s National Accounts Division, Directorate of Statistics and Economic Studies (Division des comptes nationaux, Direction des statistiques et des études économiques).

### General

National accounting in Niger is guided largely by the 1993 System of National Accounts (1993 SNA). The establishment of national accounts according to the 1993 SNA dates back to the year 2000. The reporting period for national accounts is the calendar year.

The national accounts publications are divided in four parts: the first describing the methodological notes; the second offering a brief analysis of the recent evolution of the economic situation; the third provides the national accounts main aggregates, as well as summary tables; and the fourth part presents diverse economic information in the form of annexes.

The publications provide:

- GDP by institutional sector;
- GDP by industry and sector (current and constant prices, the latter at 2006 prices);
- GDP and its uses (current and constant prices, the latter at 2006 prices);
- Production, compensation of employees, indirect taxes and gross fixed capital formation (GFCF) by industry;
- Tables with integrated economic accounts;
- Resource and use table;
- Assorted tables (decomposition of GDP by main uses; GFCF by industry; deflators and growth rates; government financial statistics; balance of payments; monetary situation and convergence indicators in the area of the West African Economic and Monetary Union (WAEMU)).

### Methodology:

#### Overview of GDP Compilation

The process of GDP compilation follows the steps below:

- Inventory of available sources: to ensure that the main basic data are available in order to allow the elaboration of the national accounts. These sources include mainly data on agriculture and husbandry; large companies in the formal sector, the general government budget and financial statistics, international trade and balance of payments, and results from household consumption surveys.
- Translation of source data into national accounts language: this step allows allocating each operation to a national accounts aggregate. For doing so, bridge tables are established that allow the translation of the basic data into the nomenclature of economic activities, products, transactions, institutional sectors and etc. It is worth

noting that the nomenclature used follows the conventions adopted by the Member States of AFRISTAT (NAEMA and NOPEMA). The aggregated classifications include 24 branches of activity and 39 products.

- Balancing of resources and uses and of the accounts of branches.
- Elaboration of the Resource and use tables and the integrated economic accounts.

It is worthwhile mentioning that the value added does not take into account the financial intermediation services indirectly measured (FISIM) because of the difficulties in distributing it to uses, and that value added is measured at producers' prices.

The GDP estimation is done according to the three approaches: the production approach, the expenditure approach and the income approach. The principle used consists in confronting the first two approaches, which are generally favoured by the Nigerien national accountants, to arrive at a reconciled GDP figure.

## Expenditure Approach

The Gross Domestic Product is calculated by summing up the expenditures on final consumption, the gross capital formation and the exports minus imports of goods and services. The methods used to estimate the GDP by the expenditure approach are summarised as follows:

Final consumption expenditure of the general government

By convention, it represents the value of non-market services produced by the non-market branches of government and government agencies less the partial payments made by households for the provision of these services. It is calculated based on administrative documents.

Final consumption expenditure of households

It is valued based on the results of household expenditure surveys (QUIBB 2005, and then ENBC 2007/2008), factoring in the rural and urban population growth rates. These surveys provide a detailed household consumption structure in the rural and urban environments.

Gross fixed capital formation (GFCF)

- Non-financial and financial corporations sectors: the GFCF of these institutional units is determined on the basis of their accounting documents by calculating the variations in fixed assets appearing in the balances for years N and N-1.
- General government sector: the translation of public accounting terms into national accounts terms allows the direct calculation of general government GFCF by using the allocation of capital contained in the investment budget.
- Household sector: the GFCF for livestock products is determined by using the following formula:  $GFCF = 2/3 (\text{births} - \text{infant mortality} - \text{slaughter} + \text{imports} - \text{exports})$ . The GFCF of informal sector enterprises not in the primary sector follows the evolution of the value added of this subsector.

Changes in stocks:

At the level of the branches of activity Agriculture (crop and animal production), Forestry and Fishing, there is no direct method to estimate the stocks. However, for each of these branches, the balancing of resources and uses by product allow the calculation of stocks. For the general government sector, the assumption is that there are no changes in stocks. In general, it is at the time of balancing the resources and uses of goods and services that this item is determined or adjusted.

External trade

Foreign trade data is extracted from the balance of payments calculated by the Central Bank of West African States (BCEAO).

## Income Approach

In this approach, the GDP is equal to the sum of the compensation of employees, gross operating surplus/mixed income, taxes on production and imports, less subsidies. Each of these elements should be evaluated. It is not an



easy method to use directly due to difficulties in obtaining certain basic statistics. In effect, only the wages of public administration are more or less well known. Wages of non-financial and financial corporations are not known in an exhaustive manner, as well as income/ operating surplus. Thus, for the determination of the elements of GDP above, generally trade offs are made that involve households.

## Production Approach

This approach consists in estimating the GDP by the calculation of value added obtained by deducting from the value of goods and services produced the intermediary consumption of goods and services used in the above-mentioned production.

The main data sources used are as follows:

- For the non-financial corporations, the fiscal and statistical declarations annually produced by these corporations;
- For the financial corporations, the annual balances;
- For the households: Informal sector: the estimation of the informal sector is based on the informal sector survey conducted in 1995; a new survey is currently being carried out and will be used for future estimations of the informal sector accounts; Crops and animal production – the main sources are: Ministry of Agriculture (MAG/EL), Office of Live Products of Niger (OPVN), Market Information System (SIM), External trade statistics, Activity report of the ONAHA, Early Warning System (SAP), Fund for stabilisation and equalisation of prices in Niger (CSPPN), Data obtained from certain projects of rural development, Information Bulletin on the food situation in Niger; Forestry and hunting: basic data within this domain are hard to get, and available information are usually not of good quality. The main sources are: Directorate of Fishing and Aquaculture, FAO report on consumption of wood in Niger, The Energy Project, IHPC. Fishing: production in weight and average prices are provided by the Directorate of Fishing and Aquaculture. When fish prices are not available, projections are made for the producer price using the average annual variation in the Consumer Price Index (CPI). One fishing survey was carried out, which allowed improving the estimation of fishing production.
- For the general government, the main sources are the National Treasury for the receipts; the General Directorate of Budget for the expenditure; the Interior Ministry for the budgets of the municipalities; The General Directorate of the Economy for the government financial statistics; the National Social Security Fund (CNSS); and the UNDP for external aid.

The estimation methods according to the production approach are as follows:

- Non-financial corporations: data are gathered from accounting documents, and data are entered by branch of activity. For the sake of exhaustiveness, the National Accounts Division estimates the data for the missing institutional units by applying growth indicators calculated from a sample of units that provided data for the years  $n-1$  and  $n$ .
- Financial corporations: these include bank and insurance activities. The production of bank services called financial intermediation services indirectly measured (FISIM) is taken as the difference between the property income received (interest on loans) and the property income paid (interest on deposits). The value added is calculated as the difference between the production of these services and the expenses from the production process other than compensation of employees. The production of insurance services is calculated by the sum of premiums earned for the year, net income investments of reserves less losses claims incurred and changes in reserves of life insurance.
- General Government: this sector includes the central government, local public administration and the public administration of the social security. In Niger, the treatment varies according to the data source. In general, public administration is considered as non-market production and valued at production costs identified according to a nomenclature that allows the passage from budget accounts to national accounts; namely, intermediary consumption, compensation of employees, other costs (operating expenses, cultural actions, public ceremonies, topographic works), and other taxes (less subsidies) on production. To that, it remains to be added the production of market goods and services. According to the recommendations of the 1993 SNA, external aid (reimbursable or

not) follows a specific treatment, that consists in allocating the parts relative to financing investments, operating expenses and compensation of employees. In the absence of detailed statistics, ratios are used instead. The method of calculating output, intermediary consumption and value added is the same as exposed above.

- Households: the institutional sector of households includes the following subsectors (or branches of economy activity): agriculture, divided in crop production and animal production; fishing; forestry; and the non-agricultural branches of informal economic activity.
  - Calculation of the value added of crop production: first, net production and producer prices are determined. The former is achieved by applying the corresponding loss/waste ratio to the gross production of each crop. The latter depends on whether the crop is produced during the Winter season or in the other season.
  - For Winter crops, the producer price corresponds to the average price weighted by volume, observed in 16 markets during the months of October, November and December of each year.
  - For products for which only consumer prices are available, recourse is had to the average marginal rate, which is arrived at on the basis of the prices of Winter crops.
  - Where no price information on a product is available, the variation rate in consumer price indices or the average variation in the price of cereal products is used.
- The intermediary consumption is arrived at by calculating the value of agricultural inputs (seeds, manure, light equipment and fertilizers) or by applying an intermediary-consumption ratio.
- Calculation of the value added of animal production: After calculating the number of livestock by applying the rate of gain per animal species, the production quantity is determined as follows: Production (P) = Births (B) – IM – 1/3 AM where B = total (T) x birth rate (BR); IM = infant mortality = B x Infant mortality rate (IMR); and AM = adult mortality = T x Adult mortality rate (AMR). To determine the producer prices, an average price is calculated which is weighted by the number of animals sold or slaughtered by district and animal type. The prices are collected in the various markets.

When no producer prices are available, there are two cases:

- For products for which only consumer prices are available, the annual variation of average producer prices follows the evolution of consumer prices.
- Where no price information on a product is available, an annual average rate is calculated on the basis on the variation of the meat price index.

The intermediary consumption is arrived at by calculating the value of inputs, mainly dry stock feed, bran, vaccines and other phytosanitary and petroleum products or by applying an intermediary-consumption ratio.

- Calculation of the value added of forestry and fishing: Fishing Tonnages and average prices per kg charged by fishermen are provided by the Directorate of Fishing and Aquaculture. Where the price of fish is not available, producer prices are determined in accordance with the average annual variation of fish prices in the Niamey market. The production of fuelwood is determined by using the average annual consumption per capita provided by the FAO. Prices are provided by the Energy Project or based on consumer price trends of "housing, electricity, gas and other fuels." The production of timber, tanning and other products is determined on the basis of informal construction production. As for prices, it is used the change in the price index relative to "housing, electricity, gas and other fuels." The intermediary consumption for these two branches is arrived at by applying an intermediary-consumption ratio to the value of production.
- Calculation of the value added of non-agricultural informal economic activity: production exercised by households without the legal obligation of filing accounting documents. Output and intermediary consumption are estimated for each branch with the help of price and volume indices, having as a basis the national survey on the informal sector conducted in 1995.

## Overview of the Compilation of the Integrated Economic Accounts

The integrated economic accounts (IEA) in Niger have been elaborated and published regularly for a number of years. They are, in fact, a summary table providing an overview of a given economy (constrained by what is recommended in the new SNA) that allows the three methodological approaches to GDP calculation to be made coherent between themselves.

The data sources for this table are basically those used for the three GDP approaches. The aggregates not

covered by those three approaches are calculated favouring the institutional sectors for which information is more readily available, namely the financial and non-financial corporations and the general government; whereas data for the households are generally derived as a balancing item.

The IEA cover the households, general government, non-financial corporations and financial corporations; to these institutional sectors it remains to be added a fictional sector (FISIM) and the rest of the world. It presents six accounts: the production account and of external trade of goods and services; the generation of income account; the allocation of primary income account; the secondary distribution of income account; the use of disposable income account; and the capital account. The financial account is not yet compiled.

The number of transaction types compiled is around 30 and the main difficulty lies at the level of the household sector, since the transactions are not very well know.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, CFA franc, Western calendar year

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100							1000				
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	2077649.0	2339388.0	2462448.0	2676174.0	2882263.0	3041779.0	3288754.0	3534996.0				
								4802896.0	5121008.0	5525838.6	6008582.1	
Household final consumption expenditure	1689986.0	1898625.0	2044606.0	2205476.0	2377269.0	2505062.0	2620217.0	2829771.0				
								3797012.0	4140870.0	4468436.0	4848253.1	
NPISHs final consumption expenditure	24584.0	27785.0	31402.0	34211.0	36512.0	38782.0	40565.0	42430.0				
								54196.0	60286.0	78864.0	83270.0	
General government final consumption expenditure	363080.0	412978.0	386440.0	436487.0	468482.0	497935.0	627969.0	662795.0				
								951688.0	919852.0	978538.6	1077059.0	
Individual consumption expenditure	70439.0	79548.0	73399.0	85516.0	81926.0	98439.0	124147.0	131031.0				
								188144.0	181850.0	193452.0	212929.0	
Collective consumption expenditure	292641.0	333430.0	313041.0	350971.0	386556.0	399496.0	503823.0	531764.0				
								763544.0	738002.0	785086.5	864130.0	
Gross capital formation	776509.0	885288.0	1131543.0	1161155.0	1282220.0	1369486.0	1522982.0	1717561.0				
								1839095.0	1689822.0	1834146.6	2088398.8	
Gross fixed capital formation	746513.0	883824.0	1101631.0	1159074.0	1257718.0	1363547.0	1505506.0	1716102.0				
								1853419.0	1658382.0	1822698.6	2062937.8	
Changes in inventories	29996.0	1464.0	29912.0	2082.0	24503.0	5939.0	17476.0	1459.0				
								-14324.0	31440.0	11448.0	25461.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...				
								...	...	...	...	
Exports of goods and services	429008.0	517883.0	628718.0	632144.0	774877.0	857495.0	855274.0	780082.0				
								816895.0	783371.0	831810.0	859489.0	
Exports of goods	370418.0	470701.0	570131.0	599454.0	736361.0	784609.0	715147.0	643158.0				
								679971.0	665817.0	701843.0	718267.0	
Exports of services	58590.0	47182.0	58587.0	32690.0	38516.0	72886.0	140127.0	136924.0				
								136924.0	117554.0	129967.0	141222.0	
Less: Imports of goods and services	863512.0	1194112.0	1390424.0	1445203.0	1395174.0	1480486.0	1598107.0	1743847.0				
								1743847.0	1497763.0	1705827.0	1835094.0	
Imports of goods	594410.0	847188.0	972943.0	1034500.0	983941.0	996875.0	1083043.0	1168564.0				
								1403702.0	1281945.0	1431642.0	1553112.0	
Imports of services	269102.0	346924.0	417481.0	410703.0	411233.0	483611.0	515064.0	575283.0				
								340145.0	215818.0	274185.0	281982.0	
Equals: GROSS DOMESTIC PRODUCT	2419654.0	2548447.0	2832285.0	3024270.0	3544186.0	3788274.0	4068903.0	4288792.0				
								5715039.0	6096438.0	6485967.7	7121376.3	

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, CFA franc, Western calendar year  
 Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100							1000				
Base year	2006							2015				
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	1844034.0	1966280.0	2023040.0	2133173.0	2221005.0	2313170.0	2480939.0	2646580.0				
								4802896.0	5150049.0	5445397.0	5780967.0	
Household final consumption expenditure	1498855.0	1585413.0	1666532.0	1754539.0	1826708.2	1898677.0	1966610.0	2106276.0				
								3797012.0	4175572.0	4403707.0	4663963.0	
NPISHs final consumption expenditure	21804.0	23201.0	25595.0	27732.0	30412.0	33953.0	35094.0	37586.0				
								54196.0	57919.0	74016.0	76477.0	
General government final consumption expenditure	323374.0	357666.0	330913.0	350902.0	363885.0	380540.0	479235.0	502718.0				
								951688.0	916558.0	967674.0	1040527.0	
Individual consumption expenditure	48506.0	53357.0	48021.0	50159.0	54013.0	59860.0	75385.0	79229.0				
								188144.0	180456.0	190918.0	205707.0	
Collective consumption expenditure	274868.0	304309.0	282892.0	300743.0	309872.0	320680.0	403850.0	423489.0				
								763544.0	736102.0	776756.0	834820.0	
Gross capital formation	690818.0	733508.0	880680.0	864892.0	898624.0	950679.0	1057227.0	1181645.0				
								1839095.0	1616172.0	1750159.0	1961804.0	
Gross fixed capital formation	670990.0	735451.0	861569.0	868906.0	887672.0	947025.0	1041123.0	1180401.0				
								1853419.0	1593102.0	1738979.0	1937207.0	
Changes in inventories	19828.0	-1943.0	19111.0	-4014.0	10952.0	3654.0	16104.0	1244.0				
								-14324.0	23070.0	11180.0	24598.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...				
								...	...	...	...	
Exports of goods and services	407550.0	480852.0	575721.0	570510.0	678540.0	739165.0	735477.0	669284.0				
								816895.0	767063.0	812314.0	830334.0	
Exports of goods	351573.0	437044.0	522073.0	539093.0	586257.0	670677.0	614977.0	551808.0				
								679971.0	649841.0	685394.0	693905.0	
Exports of services	55977.0	43808.0	53648.0	31417.0	92283.0	68488.0	120500.0	117476.0				
								136924.0	117222.0	126920.0	136429.0	
Less: Imports of goods and services	786990.0	1040590.0	1160284.0	1196581.0	1145098.0	1210169.0	1270523.0	1364125.0				
								1743847.0	1493142.0	1665847.0	1786849.0	
Imports of goods	541735.0	738269.0	811904.0	849941.0	971526.0	996875.0	861038.0	914110.0				
								1403702.0	1277754.0	1398088.0	1512280.0	
Imports of services	245255.0	302321.0	348380.0	346640.0	173572.0	213294.0	409485.0	450015.0				
								340145.0	215388.0	267759.0	274569.0	
Equals: GROSS DOMESTIC PRODUCT	2155412.0	2140051.0	2319157.0	2371994.0	2653071.0	2792845.0	3003120.0	3133384.0				
								5715039.0	6040142.0	6342024.0	6786256.0	

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, CFA franc, Western calendar year  
 Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100							1000				
GROSS DOMESTIC PRODUCT	2419654.0	2548447.0	2832285.0	3024270.0	3544186.0	3788274.0	4068903.0	4288792.0				
								5715039.0	6096438.0	6485967.7	7121376.3	
Plus: Compensation of employees - from and to the rest of the world, net	14835.0	15085.0	15572.0	12059.0	13264.0	10316.0	8890.0	9592.0				
								...	...	...	...	
Plus: Compensation of employees - from the rest of the world	18191.0	19540.0	23572.0	34864.0	32108.0	29570.0	41779.0	42772.0				
								...	...	...	...	
Less: Compensation of employees - to the rest of the world	3356.0	4455.0	8000.0	22805.0	18844.0	19254.0	32889.0	33180.0				
								...	...	...	...	
Plus: Property income - from and to the rest of the world, net	-23317.0	-31409.0	-37409.0	-36159.0	-82366.0	-101583.0	-83901.0	-100070.0				
								...	...	...	...	
Plus: Property income - from the rest of the world	24318.0	22457.0	6982.0	9364.0	42919.0	11884.0	16357.0	18717.0				
								...	...	...	...	
Less: Property income - to the rest of the world	47635.0	53866.0	44391.0	45523.0	125285.0	113467.0	100258.0	118787.0				
								...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>							<b>1000</b>				
Sum of Compensation of employees and property income - from and to the rest of the world, net	-8482.0	-16324.0	-21837.0	-24100.0	-69102.0	-91267.0	-75011.0	-90478.0	...	...	...	...
Plus: Sum of Compensation of employees and property income - from the rest of the world	42509.0	41997.0	30554.0	44228.0	75027.0	41454.0	58136.0	61489.0	...	...	...	...
Less: Sum of Compensation of employees and property income - to the rest of the world	50991.0	58321.0	52391.0	68328.0	144129.0	132721.0	133147.0	151967.0	...	...	...	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	2411172.0	2532123.0	2810448.0	3000170.0	3475084.0	3697007.0	3993891.0	4198314.0	5624600.0	5999700.0	6380500.0	7012500.0
Plus: Current transfers - from and to the rest of the world, net	103147.0	71193.0	222076.0	161891.0	135639.0	103061.0	172537.0	175575.0	...	...	...	...
Plus: Current transfers - from the rest of the world	113697.0	80347.0	250957.0	222877.0	167753.0	145978.0	226058.0	207749.0	...	...	...	...
Less: Current transfers - to the rest of the world	10550.0	9154.0	28881.0	60986.0	32114.0	42917.0	53521.0	32174.0	...	...	...	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	2514319.0	2603316.0	3032524.0	3162061.0	3610723.0	3800068.0	4166428.0	4373889.0	...	...	...	...
Less: Final consumption expenditure / Actual final consumption	2077649.0	2339388.0	2462448.0	2676174.0	2882262.0	3041779.0	3288754.0	3534996.0	...	...	...	...
Equals: SAVING, GROSS	436670.0	263928.0	570076.0	485887.0 <sup>a</sup>	728461.0 <sup>a</sup>	758289.0	877674.0	838893.0	...	...	...	...
Plus: Capital transfers - from and to the rest of the world, net	114897.0	120396.0	97025.0	71844.0	135190.0	263615.0	184072.0	173914.0	...	...	...	...
Plus: Capital transfers - from the rest of the world	114897.0	120396.0	97025.0	71844.0	135190.0	263615.0	184072.0	173914.0	...	...	...	...
Less: Capital transfers - to the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	776509.0	885288.0	1131540.0	1161155.0	1282220.0	1369486.0	1522982.0	1717561.0	...	...	...	...
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-224942.0	-500964.0	-464442.0	-603424.0	-418569.0	-347582.0	-461236.0	-704754.0	...	...	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	72540.0	84860.0	87860.0	89237.0	104509.0	116655.0	190275.0	208152.0	...	...	...	...
Equals: NET NATIONAL INCOME	2338632.0	2447263.0	2722590.0	2907290.0	3344156.0	3580352.0	3803616.0	3990162.0	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	2441779.0	2518456.0	2944660.0	3069190.0	3479795.0	3683413.0	3976153.0	4165737.0	...	...	...	...
Equals: SAVING, NET	364130.0	179068.0	482216.0	391364.0	597533.0	641634.0	687399.0	630741.0	...	...	...	...

<sup>a</sup> Discrepancy between gross value, consumption of fixed capital, and net value.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 100:** 1993 SNA, CFA franc, Western calendar year

**Series 1000:** 2008 SNA, CFA franc, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>							<b>1000</b>				
<b>Industries</b>												
Agriculture, forestry and fishing	1045424.0	999357.0	1158359.0	1158647.0	1348901.0	1356240.0	1493523.0	1542643.0	1863453.0	2187360.0	2335389.0	2737211.0
Crop and animal production, hunting and related service activities	949032.0	886822.0	1031328.0	1024185.0	1209241.0	1209612.0	1340668.0	1392436.0	1684873.0	1993903.0	2135960.0	2533283.0
Forestry and logging	59721.0	64345.0	66686.0	70374.0	71892.0	74784.0	77280.0	80998.0	120190.0	127587.0	132344.0	134291.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>							<b>1000</b>				
Fishing and aquaculture	36671.0	48190.0	60345.0	64088.0	67768.0	71844.0	75575.0	69209.0 58390.0	65870.0	67085.0	69637.0	
Manufacturing, mining and quarrying and other industrial activities	286247.0	319483.0	370673.0	405934.0	646301.0	709442.0	670563.0	644174.0 1045011.0	1010245.0	1088361.0	1018909.0	
Mining and quarrying	144399.0	162627.0	203462.0	221494.0	388975.0	410499.0	364517.0	347790.0 567836.0	506561.0	553683.0	461172.0	
Manufacturing	117559.0	128256.0	134918.0	143942.0	214407.0	252214.0	256216.0	242617.0 383259.0	404358.0	431013.0	445611.0	
Electricity, gas, steam and air conditioning supply	24289.0	28600.0	32293.0	40498.0	42919.0	46729.0	49830.0	53767.0 49791.0	52590.0	54402.0	60111.0	
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	
Construction	58096.0	64096.0	71643.0	76173.0	100412.0	109887.0	117834.0	44125.0 128304.0 188866.0	46736.0	49263.0	52015.0	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	433173.0	500455.0	521230.0	565674.0	588386.0	639227.0	670066.0	722255.0 1008845.0	1082408.0	1151026.0	1212469.0	
Wholesale and retail trade; repair of motor vehicles and motorcycles	292351.0	350606.0	367787.0	397703.0	415179.0	453110.0	473400.0	514536.0 802730.0	860686.0	915627.0	960073.0	
Transportation and storage	109864.0	116219.0	117892.0	130146.0	134295.0	143965.0	151493.0	158846.0 130643.0	143085.0	151036.0	165245.0	
Accommodation and food service activities	30958.0	33630.0	35551.0	37825.0	38912.0	42152.0	45173.0	48873.0 75472.0	78637.0	84363.0	87151.0	
Information and communication	37495.0	40274.0	54019.0	63050.0	75131.0	93228.0	107226.0	110446.0 133722.0	152095.0	165823.0	181303.0	
Financial and insurance activities	27464.0	31082.0	35349.0	42637.0	45552.0	47241.0	50557.0	54094.0 81379.0	87974.0	89326.0	91100.0	
Real estate activities	74064.0	77591.0	80215.0	82207.0	106291.0	108781.0	116333.0	134166.0 96877.0	100812.0	103806.0	106960.0	
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	142073.0	151459.0	159564.0	170870.0
Professional, scientific and technical activities	...	...	...	...	...	...	...	...	78736.0	82393.0	86160.0	89604.0
Administrative and support service activities	...	...	...	...	...	...	...	...	63337.0	69066.0	73404.0	81266.0
Public administration and defence, education, human health and social work activities	265067.0	301554.0	298601.0	341307.0	387613.0	426833.0	517570.0	568749.0 693044.0	708866.0	728502.0	819791.0	
Public administration and defence; compulsory social security	193665.0	225082.0	215784.0	251651.0	294472.0	331578.0	415105.0	463108.0 402277.0	396446.0	424305.0	501325.0	
Education	34242.0	37082.0	40197.0	43413.0	44885.0	46347.0	49720.0	51261.0 210012.0	230933.0	220680.0	226445.0	
Human health and social work activities	37160.0	39390.0	42620.0	46243.0	48256.0	48908.0	52745.0	54380.0 80755.0	81487.0	83517.0	92021.0	
Other service activities	45355.0	50715.0	52785.0	56395.0	63691.0	63936.0	69758.0	77790.0 88820.0	89970.0	102897.0	111911.0	
Arts, entertainment and recreation	...	...	...	...	...	...	...	...	...	...	...	
Other service activities	32742.0	37724.0	39430.0	42626.0	48876.0	47965.0	52861.0	60065.0	...	...	...	
Private households with employed persons	12613.0	12991.0	13355.0	13769.0	14815.0	15971.0	16897.0	17725.0	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	2272385.0	2384607.0	2642874.0	2792024.0	3362278.0	3554815.0	3813430.0	3982621.0 5342090.0	5774792.0	6149734.0	6718535.0	
Less: Financial intermediation services indirectly measured (FISIM)	19166.0	21690.0	22668.0	24341.0	27005.0	26945.0	28922.0	30217.0	...	...	...	
Plus: Taxes less Subsidies on products	166435.0	185530.0	212080.0	256588.0	208913.0	260403.0	284394.0	336389.0 372949.0	321646.0	336234.0	402841.0	
Plus: Taxes on products	166435.0	185530.0	212080.0	256588.0	208913.0	260403.0	284394.0	336389.0	...	...	...	
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS DOMESTIC PRODUCT	2419654.0	2548447.0	2832286.0	3024271.0	3544186.0	3788273.0	4068902.0	4288793.0 5715039.0	6096438.0	6485968.0	7121376.0	

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 100: 1993 SNA, CFA franc, Western calendar year  
 Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series Base year	100 2006							1000 2015				
<b>Industries</b>												
Agriculture, forestry and fishing	994178.0	899393.0	1041398.0	1010544.0	1161220.0	1155175.0	1253353.0	1276893.0 1863453.0	2187506.0	2305593.0	2468338.0	
Crop and animal production, hunting and related service activities	904487.0	801435.0	933758.0	899716.0	1047896.0	1036155.0	1133912.0	1160909.0 1684873.0	1998138.0	2111118.0	2268006.0	
Forestry and logging	56643.0	58487.0	60499.0	62037.0	63069.0	64136.0	65607.0	67534.0 120190.0	124137.0	127557.0	130987.0	
Fishing and aquaculture	33048.0	39471.0	47141.0	48791.0	50255.0	54884.0	53834.0	48450.0 58390.0	65231.0	66918.0	69345.0	
Manufacturing, mining and quarrying and other industrial activities	167035.0	188326.0	203327.0	214667.0	351902.0	401553.0	401737.0	394156.0 1045011.0	1006688.0	1069375.0	1103896.0	
Mining and quarrying	36976.0	51598.0	60490.0	70393.0	151468.0	170042.0	165937.0	152867.0 567836.0	503657.0	535782.0	550262.0	
Manufacturing	106924.0	111654.0	115322.0	120091.0	175047.0	203890.0	206604.0	210225.0 383259.0	404406.0	434526.0	447237.0	
Electricity, gas, steam and air conditioning supply	23135.0	25074.0	27515.0	24183.0	25387.0	27621.0	29196.0	31064.0 49791.0	51991.0	51601.0	56399.0	
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	
Construction	51628.0	55705.0	61017.0	63644.0	64276.0	68257.0	71873.0	44125.0 75623.0 188866.0	46634.0	47466.0	49998.0	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	390349.0	411082.0	414856.0	436579.0	443485.0	463963.0	481994.0	507098.0 1008845.0	1052856.0	1116386.0	1181660.0	
Wholesale and retail trade; repair of motor vehicles and motorcycles	259114.0	274439.0	278333.0	291539.0	293381.0	306759.0	316767.0	333637.0 802730.0	836044.0	888237.0	938833.0	
Transportation and storage	100012.0	103944.0	102950.0	110116.0	114191.0	119611.0	125430.0	131226.0 130643.0	140547.0	147675.0	157372.0	
Accommodation and food service activities	31223.0	32699.0	33573.0	34924.0	35913.0	37593.0	39797.0	42235.0 75472.0	76265.0	80474.0	85455.0	
Information and communication	33054.0	35714.0	42750.0	45528.0	48215.0	58043.0	62479.0	68350.0 133722.0	149375.0	159851.0	171271.0	
Financial and insurance activities	23930.0	28926.0	30401.0	35093.0	36672.0	37968.0	40502.0	43125.0 81379.0	86534.0	87139.0	87912.0	
Real estate activities	84392.0	86532.0	90301.0	89794.0	93960.0	70256.0	85259.0	97584.0 96877.0	97676.0	101373.0	105348.0	
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	
Professional, scientific and technical activities	...	...	...	...	...	...	...	142073.0 78736.0	148122.0	154121.0	161356.0	
Administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	
Public administration and defence, education, human health and social work activities	244148.0	258691.0	254583.0	262913.0 <sup>a</sup>	278294.0 <sup>a</sup>	320695.0	368586.0	399981.0 693044.0	702983.0	705233.0	750389.0	
Public administration and defence; compulsory social security	175891.0	190360.0	184121.0	195010.0	209944.0	235642.0	278071.0	308008.0 402277.0	394334.0	414445.0	451745.0	
Education	33247.0	32796.0	34321.0	39833.0	39450.0	40740.0	43571.0	44737.0 210012.0	229159.0	209670.0	213337.0	
Human health and social work activities	35010.0	35535.0	36141.0	41839.0	43715.0	44313.0	46944.0	47236.0 80755.0	79490.0	81118.0	85307.0	
Other service activities	29268.0	29776.0	30285.0	52776.0	56978.0	57791.0	62715.0	64355.0 88820.0	87881.0	95833.0	102869.0	
Arts, entertainment and recreation	...	...	...	...	...	...	...	...	...	...	...	
Other service activities	16655.0	16785.0	16930.0	39007.0	42163.0	41820.0	45818.0	46630.0 ...	...	...	...	
Private households with employed persons	12613.0	12991.0	13355.0	13769.0	14815.0	15971.0	16897.0	17725.0 ...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	2017982.0	1994144.0	2168918.0	2201451.0	2524786.0	2633701.0	2828498.0	2927165.0 5342090.0	5719059.0	6013670.0	6394005.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>							<b>1000</b>				
<b>Base year</b>	<b>2006</b>							<b>2015</b>				
Less: Financial intermediation services indirectly measured (FISIM)	19998.0	22633.0	24709.0	27458.0	28994.0	28920.0	30693.0	31976.0				
Plus: Taxes less Subsidies on products	157428.0	168539.0	174948.0	198001.0	157280.0	188065.0	205315.0	238194.0	...	...	...	...
Plus: Taxes on products	157428.0	168539.0	174948.0	198001.0	157280.0	188065.0	205315.0	372949.0	321083.0	328354.0	392250.0	
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS DOMESTIC PRODUCT	2155412.0	2140050.0	2319157.0	2371994.0	2653072.0	2792846.0	3003120.0	3133383.0	...	...	...	
								5715039.0	6040142.0	6342024.0	6786256.0	

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	3474035.0	3705356.0	4059410.0	4329965.0	5248531.0	5731047.0	6292863.0 <sup>a</sup>	6476386.0	6707221.0	7069495.0		
Less: Intermediate consumption, at purchaser's prices	1201650.0	1320749.0	1416536.0	1537942.0	1886253.0	2176232.0	2479433.0 <sup>a</sup>	2493765.0	2452397.0	2601679.0 <sup>a</sup>		
Equals: VALUE ADDED, GROSS, at basic prices	2272385.0	2384607.0	2642874.0	2792023.0	3362278.0	3554815.0	3813430.0	3982621.0	4254824.0	4467816.0		
Compensation of employees	362883.0 <sup>a</sup>	405550.0 <sup>a</sup>	411730.0 <sup>a</sup>	459239.0 <sup>a</sup>	519761.0	601028.0	672735.0	705015.0	736386.0	755282.0		
Taxes on production and imports, less Subsidies	47019.0	55206.0	62785.0	132869.0	148518.0	66684.0	52581.0	82960.0	71953.0	67975.0		
Taxes on production and imports	47019.0	55206.0	62785.0	132869.0	148518.0	66684.0	52581.0	82960.0	71953.0	67975.0		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	47019.0	55206.0	62785.0	132869.0	148518.0	66684.0	52581.0	82960.0	71953.0	67975.0		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	244753.0	312815.0 <sup>c</sup>	381882.0	357361.0	629344.0	776123.0	831315.0	835445.0	826123.0	852658.0		
MIXED INCOME, GROSS	1598564.0	1589346.0	1766808.0	1818213.0	2037650.0	2084036.0	2227878.0	2328983.0	2588513.0	2758666.0		
Total Economy only: Adjustment for FISIM (if FISIM is not distributed to uses)	19165.0	21690.0	22668.0	24341.0	27005.0	26945.0	28922.0	30217.0	31850.0	33254.0		
Less: Consumption of fixed capital	72540.0	84860.0	83020.0	89237.0	104509.0	116655.0	190275.0	208152.0	221218.0	238260.0		
OPERATING SURPLUS, NET	172213.0	227955.0	298862.0	268124.0	524835.0	659468.0	641040.0	627293.0	604905.0	614398.0		
MIXED INCOME, NET	1598564.0	1572964.0	1763808.0	1818213.0	2037650.0	2084036.0	2227878.0	2328983.0	2588513.0	2758666.0		
Gross capital formation	776509.0 <sup>a</sup>	885288.0 <sup>a</sup>	1131543.0	1161156.0 <sup>a</sup>	1282221.0	1369486.0	1522982.0	1717561.0	1527542.0	1592487.0		
Gross fixed capital formation	746513.0	883824.0	1101631.0	1159074.0	1257718.0	1363547.0	1505506.0	1716102.0	1513537.0	1591106.0		
Changes in inventories	29996.0	1464.0	29912.0	2082.0	24503.0	5939.0	17476.0	1459.0	14005.0	1381.0		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Discrepancy between Total Economy and breakdown by industry.

<sup>b</sup> Part of Mixed Income, Gross is included in Operating Surplus leading to discrepancy between total and industries.

<sup>c</sup> Discrepancy between gross value, consumption of fixed capital, and net value.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 100: 1993 SNA, CFA franc, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	1194550.0	1130720.0	1321940.0	1324850.0	1528773.0	1539407.0	1699981.0	1755432.0	1978687.0	2100327.0		
Less: Intermediate consumption, at purchaser's prices	149127.0	131365.0	163578.0	166203.0	179076.0	183167.0	206458.0	212789.0	218454.0	226179.0		
Equals: VALUE ADDED, GROSS, at basic prices	1045420.0	999357.0	1158360.0	1158647.0	1349697.0	1356240.0	1493523.0	1542643.0	1760233.0	1874148.0		
Compensation of employees	25870.0	24428.0	27749.0	29137.0	28158.0	30226.0	33470.0	44088.0	45929.0	47172.0		
Taxes on production and imports, less Subsidies	23.0	29.0	36.0	45.0	45.0	178.0	147.0	230.0	200.0	189.0		
Taxes on production and imports	23.0	29.0	36.0	45.0	45.0	178.0	147.0	230.0	200.0	189.0		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	23.0	29.0	36.0	45.0	45.0	178.0	147.0	230.0	200.0	189.0		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	1019530.0	974900.0	1130570.0	1129465.0	1321494.0	1325836.0	1459906.0	1498325.0	1714104.0	1826787.0		
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, NET	1019530.0	974900.0	1130570.0	1129465.0	1321494.0	1325836.0	1459906.0	1498325.0	1714104.0	1826787.0		
Gross capital formation	68037.0	38876.0	75044.0	12585.0	52169.0	31296.0	53747.0	43803.0	55388.0	44528.0		
Gross fixed capital formation	47208.0	48888.0	51224.0	35160.0	37322.0	38889.0	40406.0	43011.0	43566.0	44528.0		
Changes in inventories	20829.0	-10012.0	23820.0	-22575.0	14847.0	-7593.0	13341.0	792.0	11822.0	0.0		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 100: 1993 SNA, CFA franc, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	1085920.0	1004030.0	1179060.0	1173624.0	1371728.0	1374544.0	1527164.0	1586441.0	1811687.0	1924939.0		
Less: Intermediate consumption, at purchaser's prices	137474.0	117815.0	147735.0	149439.0	161691.0	164932.0	186496.0	194005.0	199643.0	206452.0		
Equals: VALUE ADDED, GROSS, at basic prices	948448.0	886213.0	1031330.0	1024185.0	1210037.0	1209612.0	1340668.0	1392436.0	1612044.0	1718487.0		
Compensation of employees	20625.0	19476.0	22320.0	23269.0	22487.0	24139.0	27280.0	36079.0	37586.0	38603.0		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	927823.0	866737.0	1009010.0	1000916.0	1187550.0	1185473.0	1313388.0	1356357.0	1574458.0	1679884.0		
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, NET	927823.0	866737.0	1009010.0	1000916.0	1187550.0	1185473.0	1313388.0	1356357.0	1574458.0	1679884.0		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Gross capital formation	59685.0	30398.0	65443.0	4507.0	43440.0	21798.0	43754.0	35425.0	48182.0	37165.0		
Gross fixed capital formation	38856.0	40410.0	41623.0	27082.0	28593.0	29391.0	30413.0	34633.0	36360.0	37165.0		
Changes in inventories	20829.0	-10012.0	23820.0	-22575.0	14847.0	-7593.0	13341.0	792.0	11822.0	0.0		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

<b>Series 100: 1993 SNA, CFA franc, Western calendar year</b>											<b>Data in millions</b>	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	68733.0	74517.0	77782.0	82105.0	83999.0	87450.0	90440.0	94258.0	97156.0	101194.0		
Less: Intermediate consumption, at purchaser's prices	9012.0	10172.0	11096.0	11731.0	12107.0	12666.0	13160.0	13260.0	12325.0	12837.0		
Equals: VALUE ADDED, GROSS, at basic prices	59721.0	64345.0	66686.0	70374.0	71892.0	74784.0	77280.0	80998.0	84831.0	88357.0		
Compensation of employees	830.0	784.0	939.0	937.0	906.0	972.0	997.0	2127.0	2216.0	2276.0		
Taxes on production and imports, less Subsidies	7.0	9.0	11.0	14.0	14.0	102.0	94.0	148.0	129.0	122.0		
Taxes on production and imports	7.0	9.0	11.0	14.0	14.0	102.0	94.0	148.0	129.0	122.0		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	7.0	9.0	11.0	14.0	14.0	102.0	94.0	148.0	129.0	122.0		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	58884.0	63552.0	65736.0	69423.0	70972.0	73710.0	76189.0	78723.0	82486.0	85959.0		
Gross capital formation	4984.0	5161.0	5764.0	2709.0	2772.0	2886.0	2982.0	3118.0	3260.0	3331.0		
Gross fixed capital formation	4984.0	5161.0	5764.0	2709.0	2772.0	2886.0	2982.0	3118.0	3260.0	3331.0		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

<b>Series 100: 1993 SNA, CFA franc, Western calendar year</b>											<b>Data in millions</b>	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	39896.0	52177.0	65092.0	69121.0	73046.0	77413.0	81409.0	74733.0	69844.0	74194.0		
Less: Intermediate consumption, at purchaser's prices	3225.0	3987.0	4747.0	5033.0	5278.0	5569.0	5834.0	5524.0	6486.0	6890.0		
Equals: VALUE ADDED, GROSS, at basic prices	36671.0	48190.0	60345.0	64088.0	67768.0	71844.0	75575.0	69209.0	63358.0	67304.0		
Compensation of employees	4415.0	4168.0	4490.0	4931.0	4765.0	5115.0	5193.0	5881.0	6127.0	6293.0		
Taxes on production and imports, less Subsidies	16.0	20.0	25.0	31.0	31.0	76.0	52.0	82.0	71.0	67.0		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Taxes on production and imports	16.0	20.0	25.0	31.0	31.0	76.0	52.0	82.0	71.0	67.0		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	16.0	20.0	25.0	31.0	31.0	76.0	52.0	82.0	71.0	67.0		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	32240.0	44002.0	55830.0	59126.0	62972.0	66653.0	70330.0	63246.0	57160.0	60944.0		
Gross capital formation	3368.0	3317.0	3837.0	5369.0	5957.0	6612.0	7011.0	5260.0	3946.0	4032.0		
Gross fixed capital formation	3368.0	3317.0	3837.0	5369.0	5957.0	6612.0	7011.0	5260.0	3946.0	4032.0		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	260280.0	337483.0	380447.0	450752.0	665931.0	670844.0	598595.0	575525.0	531637.0	511402.0		
Less: Intermediate consumption, at purchaser's prices	115881.0	174856.0	176985.0	229258.0	276956.0	260345.0	234078.0	227735.0	213215.0	218428.0		
Equals: VALUE ADDED, GROSS, at basic prices	144399.0	162627.0	203462.0	221494.0	388975.0	410499.0	364517.0	347790.0	318422.0	292974.0		
Compensation of employees	25410.0	27769.0	28160.0	44122.0	47455.0	57868.0	56057.0	60488.0	64451.0	60488.0		
Taxes on production and imports, less Subsidies	11618.0	13919.0	15793.0	21740.0	36770.0	14245.0	12521.0	19755.0	17134.0	16187.0		
Taxes on production and imports	11618.0	13919.0	15793.0	21740.0	36770.0	14245.0	12521.0	19755.0	17134.0	16187.0		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	11618.0	13919.0	15793.0	21740.0	36770.0	14245.0	12521.0	19755.0	17134.0	16187.0		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	96930.0	109959.0	147947.0	143301.0	291528.0	328273.0	284872.0	255790.0	223964.0	202204.0		
MIXED INCOME, GROSS	10441.0	10980.0	11562.0	12331.0	13222.0	10113.0	11067.0	11757.0	12873.0	14095.0		
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, NET	96930.0	109959.0	147947.0	143301.0	291528.0	328273.0	284872.0	255790.0	223964.0	202204.0		
MIXED INCOME, NET	10441.0	10980.0	11562.0	12331.0	13222.0	10113.0	11067.0	11757.0	12873.0	14095.0		
Gross capital formation	138584.0	210631.0	337800.0	387235.0	438830.0	439451.0	391836.0	382985.0	358427.0	369845.0		
Gross fixed capital formation	138584.0	210631.0	337800.0	387235.0	438830.0	439451.0	391836.0	382985.0	358427.0	369845.0		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	336045.0	374193.0	390592.0	398115.0	597028.0	725972.0	711002.0	732927.0	707485.0	760276.0		
Less: Intermediate consumption, at purchaser's prices	218486.0	245937.0	255674.0	254173.0	382621.0	473758.0	454786.0	490310.0	454188.0	490379.0		
Equals: VALUE ADDED, GROSS, at basic prices	117559.0	128256.0	134918.0	143942.0	214407.0	252214.0	256216.0	242617.0	253297.0	269897.0		
Compensation of employees	16507.0	17668.0	16787.0	26047.0	42712.0	39581.0	31679.0	41095.0	43853.0	45040.0		
Taxes on production and imports, less Subsidies	4366.0	4730.0	5488.0	11152.0	12920.0	9725.0	5932.0	9359.0	8117.0	7669.0		
Taxes on production and imports	4366.0	4730.0	5488.0	11152.0	12920.0	9725.0	5932.0	9359.0	8117.0	7669.0		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	4366.0	4730.0	5488.0	11152.0	12920.0	9725.0	5932.0	9359.0	8117.0	7669.0		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	1829.0	4174.0	8621.0	7101.0	34351.0	42670.0	32492.0	30342.0	26079.0	30455.0		
MIXED INCOME, GROSS	94857.0	101684.0	104022.0	99642.0	124424.0	160238.0	186113.0	161821.0	175248.0	186733.0		
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, NET	1829.0	4174.0	8621.0	7101.0	34351.0	42670.0	32492.0	30342.0	26079.0	30455.0		
MIXED INCOME, NET	94857.0	101684.0	104022.0	99642.0	124424.0	160238.0	186113.0	161821.0	175248.0	186733.0		
Gross capital formation	25954.0	33120.0	31209.0	149581.0	39560.0	39199.0	39125.0	46167.0	47903.0	48482.0		
Gross fixed capital formation	25954.0	33120.0	31209.0	149581.0	39560.0	39199.0	39125.0	46167.0	47903.0	48482.0		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	58283.0	70195.0	94101.0	85808.0	100184.0	110219.0	117534.0	144658.0	156542.0	151377.0		
Less: Intermediate consumption, at purchaser's prices	33994.0	41595.0	61808.0	45310.0	57265.0	63490.0	67704.0	90891.0	100141.0	96837.0		
Equals: VALUE ADDED, GROSS, at basic prices	24289.0	28600.0	32293.0	40498.0	42919.0	46729.0	49830.0	53767.0	56401.0	54540.0		
Compensation of employees	10071.0	12711.0	13384.0	13990.0	16092.0	15986.0	17520.0	19842.0	20671.0	21231.0		
Taxes on production and imports, less Subsidies	2784.0	3268.0	4711.0	4730.0	2332.0	3069.0	2486.0	3922.0	3401.0	3213.0		
Taxes on production and imports	2784.0	3268.0	4711.0	4730.0	2332.0	3069.0	2486.0	3922.0	3401.0	3213.0		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	2784.0	3268.0	4711.0	4730.0	2332.0	3069.0	2486.0	3922.0	3401.0	3213.0		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	<sup>a</sup> 11434.0	12621.0	14198.0	21778.0	24495.0	27674.0	29824.0	30003.0	32329.0	30096.0		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	35416.0	38412.0	32663.0	20130.0	28029.0	28795.0	46501.0	49111.0	45521.0	46972.0		
Gross fixed capital formation	35416.0	38412.0	32663.0	20130.0	28029.0	28795.0	46501.0	49111.0	45521.0	46972.0		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Construction (F)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	250206.0	296171.0	332857.0	407248.0	477616.0	498905.0	515646.0	580458.0	575407.0	616785.0		
Less: Intermediate consumption, at purchaser's prices	192110.0	232075.0	261214.0	331075.0	377204.0	389018.0	397812.0	452154.0	451991.0	484494.0		
Equals: VALUE ADDED, GROSS, at basic prices	58096.0	64096.0	71643.0	76173.0	100412.0	109887.0	117834.0	128304.0	123416.0	132291.0		
Compensation of employees	20139.0	22753.0	21898.0	24746.0	23915.0	29675.0	34775.0	40650.0	43389.0	44564.0		
Taxes on production and imports, less Subsidies	3857.0	3519.0	4075.0	14608.0	14672.0	5301.0	4110.0	6484.0	5624.0	5313.0		
Taxes on production and imports	3857.0	3519.0	4075.0	14608.0	14672.0	5301.0	4110.0	6484.0	5624.0	5313.0		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	3857.0	3519.0	4075.0	14608.0	14672.0	5301.0	4110.0	6484.0	5624.0	5313.0		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	16611.0	18166.0	23208.0	11483.0	34320.0	45546.0	46605.0	47920.0	40304.0	47360.0		
MIXED INCOME, GROSS	17489.0	19658.0	22462.0	25336.0	27505.0	29365.0	32344.0	33250.0	34099.0	35054.0		
Gross capital formation	53151.0	88296.0	251962.0	166424.0	147087.0	162719.0	234017.0	268560.0	272516.0	280703.0		
Gross fixed capital formation	53151.0	88296.0	251962.0	166424.0	147087.0	162719.0	234017.0	268560.0	272516.0	280703.0		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	626183.0	675476.0	720990.0	766000.0	854542.0	947011.0	1138203.0	1215430.0	1269278.0	1043884.0		
Less: Intermediate consumption, at purchaser's prices	193010.0	175021.0	199760.0	200326.0	266156.0	307784.0	468137.0	492933.0	508648.0	303148.0		
Equals: VALUE ADDED, GROSS, at basic prices	433173.0	500455.0	521230.0	565674.0	588386.0	639227.0	670066.0	722255.0	752855.0	796567.0		
Compensation of employees	39409.0	45482.0	43765.0	44609.0 <sup>a</sup>	43110.0	57552.0	67858.0	82871.0	87309.0	75172.0		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	12991.0	16224.0	18303.0	37722.0	37888.0	17123.0	13989.0	21779.0	19463.0	15547.0		
Taxes on production and imports	12991.0	16224.0	18303.0	37722.0	37888.0	17123.0	13989.0	21779.0	19463.0	15547.0		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	12991.0	16224.0	18303.0	37722.0	37888.0	17123.0	13989.0	21779.0	19463.0	15547.0		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	63880.0	78403.0	87014.0	86290.0 <sup>a</sup>	93692.0 <sup>a</sup>	107192.0	70475.0	71286.0	82437.0	79653.0		
MIXED INCOME, GROSS	316893.0	360346.0	371457.0	397053.0 <sup>a</sup>	413696.0	457360.0	517744.0	546561.0	571421.0	570364.0		
Gross capital formation	64379.0	70555.0	63708.0	72771.0	90249.0	84529.0	136332.0	145892.0	146653.0	112103.0		
Gross fixed capital formation	64379.0	70555.0	63708.0	72771.0	90249.0	84529.0	136332.0	145892.0	146653.0	112103.0		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Discrepancy between components and total.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	365902.0	393515.0	413057.0	439291.0	471186.0	513621.0	591372.0	632088.0	650431.0	680673.0		
Less: Intermediate consumption, at purchaser's prices	73551.0	42909.0	45270.0	41588.0	56007.0	60511.0	117972.0	117552.0	110780.0	115958.0		
Equals: VALUE ADDED, GROSS, at basic prices	292351.0	350606.0	367787.0	397703.0	415179.0	453110.0	473400.0	514536.0	539651.0	564715.0		
Compensation of employees	19617.0	23118.0	21809.0	24746.0	21982.0	27596.0	29661.0	36391.0	38952.0	40006.0		
Taxes on production and imports, less Subsidies	7051.0	8235.0	9109.0	16322.0	16394.0	8360.0	6546.0	10328.0	8957.0	8462.0		
Taxes on production and imports	7051.0	8235.0	9109.0	16322.0	16394.0	8360.0	6546.0	10328.0	8957.0	8462.0		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	7051.0	8235.0	9109.0	16322.0	16394.0	8360.0	6546.0	10328.0	8957.0	8462.0		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	45115.0	61566.0	71066.0	70245.0	74036.0	85799.0	47128.0	53857.0	57576.0	61916.0		
MIXED INCOME, GROSS	220568.0	257687.0	265803.0	286390.0	302767.0	331355.0	390065.0	413960.0	434166.0	454331.0		
Gross capital formation	23740.0	28767.0	27982.0	30836.0	39700.0	37829.0	44823.0	47360.0	48322.0	49804.0		
Gross fixed capital formation	23740.0	28767.0	27982.0	30836.0	39700.0	37829.0	44823.0	47360.0	48322.0	49804.0		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	162915.0	180328.0	200988.0	212263.0	256810.0	281743.0	322881.0	342118.0	348146.0	363211.0		
Less: Intermediate consumption, at purchaser's prices	53051.0	64109.0	83096.0	82117.0	122515.0	137778.0	171388.0	183273.0	179426.0	187190.0		
Equals: VALUE ADDED, GROSS, at basic prices	109864.0	116219.0	117892.0	130146.0	134295.0	143965.0	151493.0	158845.0	168720.0	176021.0		
Compensation of employees	14954.0	17046.0	16927.0	17300.0	14786.0	19410.0	25808.0	32867.0	34240.0	35166.0		
Taxes on production and imports, less Subsidies	3481.0	5101.0	6050.0	13236.0	13294.0	5316.0	5481.0	8647.0	7500.0	7085.0		
Taxes on production and imports	3481.0	5101.0	6050.0	13236.0	13294.0	5316.0	5481.0	8647.0	7500.0	7085.0		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	3481.0	5101.0	6050.0	13236.0	13294.0	5316.0	5481.0	8647.0	7500.0	7085.0		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	15666.0	13919.0	13006.0	13954.0	12282.1	14873.0	15627.0	8961.0	15760.0	17737.0		
MIXED INCOME, GROSS	75763.0	80153.0	81909.0	85656.0	93932.9	104366.0	104577.0	108370.0	111220.0	116033.0		
Gross capital formation	28972.0	31146.0	27723.0	35083.0	43992.0	41355.0	50555.0	55384.0	60497.0	62299.0		
Gross fixed capital formation	28972.0	31146.0	27723.0	35083.0	43992.0	41355.0	50555.0	55384.0	60497.0	62299.0		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	97366.0	101633.0	106945.0	114096.0	126546.0	151647.0	223950.0	241224.0	270701.0			
Less: Intermediate consumption, at purchaser's prices	66408.0	68003.0	71394.0	76271.0	87634.0	109495.0	178777.0	192108.0	218442.0			
Equals: VALUE ADDED, GROSS, at basic prices	30958.0	33630.0	35551.0	37825.0	38912.0	42152.0	45173.0	48873.0	51484.0			
Compensation of employees	4838.0	5318.0	5029.0	7563.0	6342.0	10546.0	12389.0	13613.0	14117.0			
Taxes on production and imports, less Subsidies	2459.0	2888.0	3144.0	8164.0	8200.0	3447.0	1962.0	2804.0	3006.0			
Taxes on production and imports	2459.0	2888.0	3144.0	8164.0	8200.0	3447.0	1962.0	2804.0	3006.0			
Taxes on products	...	...	...	...	...	...	...	...	...			
Other taxes on production	2459.0	2888.0	3144.0	8164.0	8200.0	3447.0	1962.0	2804.0	3006.0			
Less: Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	3099.0	2918.0	3633.0	3310.0	4574.0	6520.0	7720.0	8468.0	9101.0			
MIXED INCOME, GROSS	20562.0	22506.0	23745.0	18788.0	19796.0	21639.0	23102.0	24231.0	26035.0			
Gross capital formation	11667.0	10642.0	8003.0	6852.0	6557.0	5345.0	40954.0	43148.0	37834.0			
Gross fixed capital formation	11667.0	10642.0	8003.0	6852.0	6557.0	5345.0	40954.0	43148.0	37834.0			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	76806.0	90159.0	112636.0	118974.0	153788.0	200989.0	257419.0	265844.0	254095.0	279340.0		
Less: Intermediate consumption, at purchaser's prices	39311.0	49885.0	58617.0	55924.0	78657.0	107761.0	150193.0	155398.0	148491.0	163244.0		
Equals: VALUE ADDED, GROSS, at basic prices	37495.0	40274.0	54019.0	63050.0	75131.0	93228.0	107226.0	110446.0	105604.0	116096.0		
Compensation of employees	10177.0	12928.0	13720.0	15542.0	15020.0	20195.0	23457.0	24566.0	27676.0	28425.0		
Taxes on production and imports, less Subsidies	4067.0	4775.0	5528.0	12910.0	12967.0	6540.0	3631.0	5728.0	4968.0	4693.0		
Taxes on production and imports	4067.0	4775.0	5528.0	12910.0	12967.0	6540.0	3631.0	5728.0	4968.0	4693.0		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	4067.0	4775.0	5528.0	12910.0	12967.0	6540.0	3631.0	5728.0	4968.0	4693.0		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS <sup>a</sup>	23251.0	22571.0	34771.0	34598.0	47144.0	66493.0	80138.0	80152.0	72960.0	82978.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	39560.0	59442.0	36046.0	52013.0	50194.0	52404.0	58668.0	65321.0	60610.0	62543.0		
Gross fixed capital formation	39560.0	59442.0	36046.0	52013.0	50194.0	52404.0	58668.0	65321.0	60610.0	62543.0		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	55779.0	58773.0	65469.0	66905.0	69479.0	75457.0	83987.0	97765.0	105240.0	109945.0		
Less: Intermediate consumption, at purchaser's prices	28315.0	27691.0	30120.0	24268.0	23927.0	28216.0	33430.0	43671.0	49055.0	51248.0		
Equals: VALUE ADDED, GROSS, at basic prices	27464.0	31082.0	35349.0	42637.0	45552.0	47241.0	50557.0	54094.0	56185.0	58697.0		
Compensation of employees	10778.0	11070.0	12753.0	13075.0	8720.0	10856.0	11651.0	12195.0	13747.0	14119.0		
Taxes on production and imports, less Subsidies	2369.0	2782.0	2142.0	6648.0	7431.0	3337.0	3037.0	4792.0	4156.0	3926.0		
Taxes on production and imports	2369.0	2782.0	2142.0	6648.0	7431.0	3337.0	3037.0	4792.0	4156.0	3926.0		
Taxes on products	...	...	...	...	...	...	...	...	...	...		



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Other taxes on production	2369.0	2782.0	2142.0	6648.0	7431.0	3337.0	3037.0	4792.0	4156.0	3926.0		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	<sup>a</sup> 14317.0	17230.0	20454.0	22914.0	29401.0	33048.0	35869.0	37107.0	38282.0	40652.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	12972.0	13340.0	10665.0	12069.0	11010.0	19209.0	11360.0	11655.0	11449.0	11231.0		
Gross fixed capital formation	12972.0	13340.0	10665.0	12069.0	11010.0	19209.0	11360.0	11655.0	11449.0	11231.0		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	120996.0	125862.0	135269.0	140036.0	151354.0	151647.0	205836.0	194215.0	205768.0	223227.0		
Less: Intermediate consumption, at purchaser's prices	46932.0	48271.0	55054.0	57829.0	45063.0	42866.0	89816.0	60049.0	59871.0	64951.0		
Equals: VALUE ADDED, GROSS, at basic prices	74064.0	77591.0	80215.0	82207.0	106291.0	108781.0	116020.0	134166.0	145897.0	158276.0		
Compensation of employees	19376.0	20590.0	21734.0	23556.0	22765.0	26350.0	30858.0	32949.0	36408.0	37393.0		
Taxes on production and imports, less Subsidies	2340.0	2768.0	3129.0	15927.0	15997.0	3659.0	3258.0	5141.0	4459.0	4212.0		
Taxes on production and imports	2340.0	2768.0	3129.0	15927.0	15997.0	3659.0	3258.0	5141.0	4459.0	4212.0		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	2340.0	2768.0	3129.0	15927.0	15997.0	3659.0	3258.0	5141.0	4459.0	4212.0		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	3828.0	3018.0	4098.0	4458.0	9320.0	10288.0	11348.0	19616.0	26596.0	31582.0		
MIXED INCOME, GROSS	48520.0	51215.0	51254.0	38266.0	58209.0	68484.0	70556.0	76460.0	78434.0	85089.0		
Gross capital formation	152872.0	97824.0	126375.0	102322.0	67503.0	76022.0	77035.0	79353.0	83198.0	85755.0		
Gross fixed capital formation	152872.0	97824.0	126375.0	102322.0	67503.0	76022.0	77035.0	79353.0	83198.0	85755.0		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	424401.0	477892.0	440536.0	500829.0	579890.0	745918.0	735609.0	780305.0	816576.0	850799.0		
Less: Intermediate consumption, at purchaser's prices	159334.0	176338.0	141935.0	159522.0	192277.0	319085.0	218039.0	211556.0	216338.0	223947.0		
Equals: VALUE ADDED, GROSS, at basic prices	265067.0	301554.0	298601.0	341307.0	387613.0	426833.0	517570.0	568749.0	600238.0	626852.0		
Compensation of employees	166720.0	188963.0	183982.0	195982.0	242829.0	279807.0	329727.0	340862.0	360105.0	369140.0		
Taxes on production and imports, less Subsidies	1562.0	2005.0	2254.0	5442.0	5541.0	2759.0	2010.0	3171.0	2751.0	2598.0		
Taxes on production and imports	1562.0	2005.0	2254.0	5442.0	5541.0	2759.0	2010.0	3171.0	2751.0	2598.0		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	1562.0	2005.0	2254.0	5442.0	5541.0	2759.0	2010.0	3171.0	2751.0	2598.0		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS <sup>a</sup>	96785.0	110586.0	112365.0	139883.0	139243.0	144267.0	185833.0	224716.0	237382.0	255114.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	72540.0	84860.0	87860.0	89237.0	104509.0	116655.0	174646.0	204274.0	225286.0	225286.0		
OPERATING SURPLUS, NET <sup>b</sup>	24245.0	25726.0	30015.0	50646.0	34734.0	27612.0	11187.0	20442.0	12096.0	29828.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	161376.0	193746.0	165069.0	160306.0	350112.0	430094.0	468908.0	624715.0	443908.0	489289.0		
Gross fixed capital formation	161376.0	193746.0	165069.0	160306.0	350112.0	430094.0	468908.0	624715.0	443908.0	489289.0		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	286645.0	330260.0	293776.0	346533.0	417835.0	576078.0	521113.0	567834.0	595251.0	623547.0		
Less: Intermediate consumption, at purchaser's prices	92980.0	105178.0	77992.0	94882.0	123363.0	244500.0	106008.0	104726.0	103569.0	108250.0		
Equals: VALUE ADDED, GROSS, at basic prices	193665.0	225082.0	215784.0	251651.0	294472.0	331578.0	415105.0	463108.0	491682.0	515297.0		
Compensation of employees	120890.0	139946.0	133081.0	140898.0	189596.0	214478.0	240133.0	254442.0	270018.0	276616.0		
Taxes on production and imports, less Subsidies	235.0	276.0	353.0	290.0	367.0	587.0	326.0	514.0	446.0	421.0		
Taxes on production and imports	235.0	276.0	353.0	290.0	367.0	587.0	326.0	514.0	446.0	421.0		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	235.0	276.0	353.0	290.0	367.0	587.0	326.0	514.0	446.0	421.0		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
OPERATING SURPLUS, GROSS	72540.0	84860.0	82350.0	110463.0	104509.0	116513.0	174646.0	208152.0	221218.0	238260.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	72540.0	84860.0	82350.0	110463.0	104509.0	116513.0	174646.0	204274.0	225286.0	225286.0		
OPERATING SURPLUS, NET	0.0	0.0	0.0	...	...	...	...	...	...	...		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	161376.0	193746.0	165069.0	160306.0	350112.0	430094.0	468908.0	624715.0	443908.0	489289.0		
Gross fixed capital formation	161376.0	193746.0	165069.0	160306.0	350112.0	430094.0	468908.0	624715.0	443908.0	489289.0		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	75371.0	81623.0	79708.0	84227.0	89113.0	93542.0	124977.0	125370.0	133542.0	136745.0		
Less: Intermediate consumption, at purchaser's prices	41129.0	44541.0	39511.0	40814.0	44228.0	47195.0	75257.0	74109.0	81050.0	82994.0		
Equals: VALUE ADDED, GROSS, at basic prices	34242.0	37082.0	40197.0	43413.0	44885.0	46347.0	49720.0	51261.0	52492.0	53751.0		
Compensation of employees	29518.0	31603.0	32794.0	34364.0	33209.0	38739.0	48512.0	50174.0	50865.0	52241.0		
Taxes on production and imports, less Subsidies	384.0	563.0	654.0	1229.0	1234.0	739.0	537.0	847.0	735.0	694.0		
Taxes on production and imports	384.0	563.0	654.0	1229.0	1234.0	739.0	537.0	847.0	735.0	694.0		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	384.0	563.0	654.0	1229.0	1234.0	739.0	537.0	847.0	735.0	694.0		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	<sup>a</sup> 4340.0	4916.0	6749.0	7820.0	10442.0	6869.0	671.0	240.0	892.0	816.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	62385.0	66009.0	67052.0	70069.0	72942.0	76298.0	89519.0	87101.0	87783.0	90507.0		
Less: Intermediate consumption, at purchaser's prices	25225.0	26619.0	24432.0	23826.0	24686.0	27390.0	36774.0	32721.0	31719.0	32703.0		
Equals: VALUE ADDED, GROSS, at basic prices	37160.0	39390.0	42620.0	46243.0	48256.0	48908.0	52745.0	54380.0	56064.0	57804.0		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Compensation of employees	16312.0	17414.0	18107.0	20720.0	20024.0	26590.0	41082.0	36246.0	39222.0	40283.0		
Taxes on production and imports, less Subsidies	943.0	1166.0	1247.0	3923.0	3940.0	1433.0	1147.0	1810.0	1570.0	1483.0		
Taxes on production and imports	943.0	1166.0	1247.0	3923.0	3940.0	1433.0	1147.0	1810.0	1570.0	1483.0		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	943.0	1166.0	1247.0	3923.0	3940.0	1433.0	1147.0	1810.0	1570.0	1483.0		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS <sup>a</sup>	19905.0	20810.0	23266.0	21600.0	24292.0	20885.0	10516.0	16324.0	15272.0	16038.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Other service activities (S)**

Series 100: 1993 SNA, CFA franc, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	52185.0	55439.0	56285.0	56679.0	55131.0	59423.0	134991.0	138912.0	137439.0	162023.0		
Less: Intermediate consumption, at purchaser's prices	19443.0	17715.0	16971.0	18284.0	18378.0	11454.0	65232.0	61122.0	62165.0	73285.0		
Equals: VALUE ADDED, GROSS, at basic prices	32742.0 <sup>a</sup>	37724.0 <sup>a</sup>	39430.0	38395.0	36753.0	47969.0	69759.0 <sup>b</sup>	77790.0 <sup>b</sup>	75274.0 <sup>b</sup>	88738.0 <sup>b</sup>		
Compensation of employees	9813.0	12196.0	11943.0	14664.0	14171.0	16961.0	35683.0	38413.0	40101.0	41186.0		
Taxes on production and imports, less Subsidies	1042.0	1187.0	1253.0	1945.0	1954.0	748.0	1462.0	2307.0	2001.0	1890.0		
Taxes on production and imports	1042.0	1187.0	1253.0	1945.0	1954.0	748.0	1462.0	2307.0	2001.0	1890.0		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	1042.0	1187.0	1253.0	1945.0	1954.0	748.0	1462.0	2307.0	2001.0	1890.0		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS <sup>c</sup>	2722.0	2651.0 <sup>d</sup>	26118.0	21786.0	20628.0	30260.0	32614.0	37070.0	33172.0	45662.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Discrepancy between Value Added, Gross, Compensation of Employees, net Taxes on production and imports and Operating Surplus, Gross.

<sup>b</sup> Includes data for Private households with employed persons.

<sup>c</sup> Includes Mixed Income, Gross.

<sup>d</sup> Discrepancy between gross value, consumption of fixed capital, and net value.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	12613.0	12991.0	13355.0	13769.0	14815.0	15971.0	16897.0	18029.0	18417.0	19319.0		
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...		
Equals: VALUE ADDED, GROSS, at basic prices	12613.0	12991.0	13355.0	13769.0	14815.0	15971.0	16897.0	17725.0	18417.0	19319.0		
Compensation of employees	12613.0	12991.0	13355.0	13769.0	14815.0	15971.0	16897.0	17725.0	18417.0	19319.0		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
General public services	117682.0	127399.0	106966.0	120911.0	120903.0	122700.0	154742.7	163324.4	172722.5	174257.7		
Defence	32705.0	36334.0	38095.0	40662.0	45998.0	52034.0	65622.5	69261.8	73247.3	73898.3		
Public order and safety	20254.0	25835.0	27087.0	28912.0	32706.0	36998.0	46659.9	49247.6	52081.4	52544.3		
Economic affairs	72367.0	80397.0	80293.0	89973.0	91780.0	95136.0	119980.4	126634.3	133921.2	135111.5		
Environment protection	...	...	...	...	...	...	...	...	...	...		
Housing and community amenities	...	...	...	...	...	...	...	...	...	...		
Health	32245.0	35823.0	35559.0	40090.0	45351.0	51302.0	64699.3	68287.4	72216.9	72858.8		
Recreation, culture and religion	...	...	...	...	...	...	...	...	...	...		
Education	81447.0	101595.0	96519.0	113696.0	128617.0	135496.0	170880.3	180357.0	190735.2	192430.5		
Social protection	752.0	835.0	875.0	934.0	1056.0	1194.0	1505.8	1589.3	1680.8	1695.7		
Plus: (Other functions)	5628.0	4760.0	1046.0	962.0	2071.0	3075.0	3878.0	4093.1	4328.6	4367.1		
Equals: General government final consumption expenditure	363080.0	412978.0	386440.0	436487.0	468482.0	497935.0	627969.0	662795.0	700934.0	707164.0		

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	766630.0	852544.0	891977.0	951674.0	1071540.0	1129340.0	1144924.0	1237016.0				
Alcoholic beverages, tobacco and narcotics	39557.0	45112.0	49109.0	54286.0	57061.0	60128.0	62892.0	67949.0				
Clothing and footwear	142224.0	159093.0	169832.0	187493.0	198708.0	209389.0	219014.0	236631.0				
Housing, water, electricity, gas and other fuels	168790.0	188864.0	204648.0	226946.0	241805.0	256789.0	261204.0	280638.0				
Furnishings, household equipment and routine maintenance of the house	85819.0	95939.0	106326.0	117359.0	125435.0	133945.0	135455.0	145817.0				
Health	65355.0	63491.0	63859.0	70118.0	73604.0	77561.0	81127.0	87651.0				
Transport	140318.0	156082.0	166816.0	181709.0	192186.0	202518.0	211826.0	228865.0				
Communication	42113.0	46845.0	51154.0	56547.0	59439.0	62635.0	65513.0	70784.0				
Recreation and culture	93880.0	106986.0	116633.0	131190.0	140409.0	145803.0	151991.0	164215.0				
Education	15340.0	19961.0	20491.0	22619.0	23776.0	25054.0	26206.0	28314.0				
Restaurants and hotels	91643.0	99109.0	108448.0	119882.0	128042.0	131097.0	138603.0	149751.0				
Miscellaneous goods and services	58831.0	67707.0	70196.0	112028.0	117003.0	131847.0	123892.0	135672.0				
Equals: Household final consumption expenditure in domestic market	1707546.0	1898625.0	2044610.0 <sup>a</sup>	2205480.0	2377270.0	2505060.0	2622647.0	2833303.0				
Plus: Direct purchases abroad by residents	21578.0	23411.0	25536.0	28237.0	28837.0	29450.0	41845.0	41343.0				
Less: Direct purchases in domestic market by non-residents	24532.0	26519.0	28810.0	31857.0	32533.0	33224.0	44275.0	43677.0				
Equals: Household final consumption expenditure	1689986.0 <sup>a</sup>	1898625.0	2044606.0 <sup>a</sup>	2205476.0 <sup>a</sup>	2377269.0 <sup>a</sup>	2505062.0 <sup>a</sup>	2620217.0	2829771.0				
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	24584.0	27785.0	31402.0	34211.0	36512.0	38782.0	40565.0	42430.0				
Individual consumption expenditure of general government												
Housing	1275.0	1455.0	1329.0	1543.0	1579.0	1705.0	2150.3	2414.9				
Health	12778.0	15070.0	13315.0	14281.0	16861.0	17857.0	22520.5	25292.5				
Recreation and culture	...	...	...	...	...	...	...	...				
Education	44177.0	49329.0	46033.0	48838.0	57381.0	61737.0	77860.0	87443.7				
Social protection	12209.0	13695.0	12722.0	14064.0	16105.0	17140.0	21616.2	24276.9				
Equals: Individual consumption expenditure of general government	70439.0	79549.0	73399.0	85516.0 <sup>a</sup>	81926.0 <sup>a</sup>	98439.0	124147.0	131031.0				
Equals: Total actual individual consumption	1785008.0	2005958.0	2149407.0	2325203.0	2495707.0	2642283.0	2784929.0	3014225.0				

<sup>a</sup> Discrepancy between components and total.

Table 4.1 Total Economy (S.1)

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Series</b>	<b>100</b>									
<b>I. Production account - Resources</b>										
Output, at basic prices (otherwise, please specify)	3474035.0	3705356.0	4059410.0	4329965.0	5248531.0	5731047.0	6292863.0	6476386.0	6707221.0	7069495.0
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	19165.0	21690.0	22668.0	24341.0	27005.0	26945.0	28922.0	30217.0	31850.0	33254.0
Plus: Taxes less Subsidies on products	166435.0	185530.0	212080.0	256588.0	208913.0	260403.0	284394.0	336389.0	287890.0	291858.0
Plus: Taxes on products	166435.0	185530.0	212080.0	256588.0	208913.0	260403.0	284394.0	336389.0	287890.0	291858.0
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>										
Intermediate consumption, at purchaser's prices	1201650.0	1320749.0	1416540.0	1537942.0	1886253.0	2176232.0	2479433.0	2493765.0	2452397.0	2601679.0
GROSS DOMESTIC PRODUCT	2419654.0	2548447.0	2832285.0	3024270.0	3544186.0	3788273.0	4068902.0	4288793.0	4510864.0	4726420.0
Less: Consumption of fixed capital	72540.0	84860.0	83020.0	89237.0	104509.0	116655.0	190275.0	208152.0	221218.0	238260.0
NET DOMESTIC PRODUCT	2347114.0	2463590.0	2749270.0	2935033.0	3439677.0	3671618.0	3878627.0	4080641.0	4289646.0	4488160.0
<b>II.1.1 Generation of income account - Resources</b>										
GROSS DOMESTIC PRODUCT	2419654.0	2548450.0	2832290.0	3024270.0	3544186.0	3788273.0	4068902.0	4288793.0	4510864.0	4726420.0
<b>II.1.1 Generation of income account - Uses</b>										
Compensation of employees	362883.0	405550.0	406230.0	459239.0	519761.0	601028.0	672735.0	705015.0	736386.0	755282.0
Taxes on production and imports, less Subsidies	213454.0	240736.0	274856.0	389457.0	357431.0	327087.0	336975.0	419349.0	359843.0	359833.0
Taxes on production and imports	213454.0	240736.0	274865.0	389457.0	357431.0	327087.0	336975.0	419349.0	359843.0	359833.0
Taxes on products	166435.0	185530.0	212080.0	256588.0	208913.0	260403.0	284394.0	336389.0	287890.0	291858.0
Other taxes on production	47019.0	55206.0	62785.0	132869.0	148518.0	66684.0	52581.0	82960.0	71953.0	67975.0
Less: Subsidies	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	244753.0	312815.0	381882.0	357361.0	629344.0	776123.0	831315.0	835445.0	826123.0	852658.0
MIXED INCOME, GROSS	1598564.0	1589350.0	1763808.0	1818213.0	2037650.0	2084036.0	2227878.0	2328983.0	2588513.0	2758666.0
<b>II.1.2 Allocation of primary income account - Resources</b>										
OPERATING SURPLUS, GROSS	244753.0	312815.0	381882.0	357361.0	629344.0	776123.0	831315.0	835445.0	826123.0	852658.0
MIXED INCOME, GROSS	1598564.0	1589350.0	1763808.0	1818213.0	2037650.0	2084036.0	2227878.0	2328983.0	2588513.0	2758666.0
Compensation of employees	377718.0	420635.0	421802.0	471298.0	533025.0	611344.0	681625.0	714607.0	743859.0	759362.0
Taxes on production and imports, less Subsidies	213454.0	240736.0	274856.0	389457.0	357431.0	327087.0	336975.0	419349.0	359843.0	359833.0
Taxes on production and imports	213454.0	240736.0	274865.0	389457.0	357431.0	327087.0	336975.0	419349.0	359843.0	359833.0
Taxes on products	166435.0	185530.0	212080.0	256588.0	208913.0	260403.0	284394.0	336389.0	287890.0	291858.0
Other taxes on production	47019.0	55206.0	62785.0	132869.0	148518.0	66684.0	52581.0	82960.0	71953.0	67975.0
Less: Subsidies	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...
Property income	<sup>a</sup> 33950.0	52035.0	60292.0	84051.0	90815.0	94186.0	98755.0	102667.0	106746.0	108506.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	57267.0	83444.0	97701.0	120995.0	173181.0	195769.0	182657.0	202737.0	210912.0	222009.0		
GROSS NATIONAL INCOME	2411172.0	2532120.0	2810450.0	3000170.0	3475084.0	3697007.0	3993891.0	4198314.0	4414172.0	4617016.0		
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	2411172.0	2532120.0	2810450.0	3000170.0	3475084.0	3697007.0	3993891.0	4198314.0	4414172.0	4617016.0		
Current taxes on income, wealth, etc.	67800.0	79600.0	84900.0	96577.0	152197.0	175850.0	190791.0	167418.0	156221.0	169251.0		
Social contributions	14163.0	14973.0	15830.0	16736.0	17693.0	18705.0	33609.0	34117.0	34633.0	35368.0		
Social benefits other than social transfers in kind	11997.0	12718.0	13482.0	14292.0	15151.0	16061.0	12152.0	18050.0	19135.0	20285.0		
Other current transfers	240719.0	220953.0	442575.0	406552.0	361315.0	402184.0	563669.0	541239.0	533564.0	577866.0		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	67800.0	79600.0	84900.0	96577.0	152197.0	175850.0	190791.0	167418.0	156221.0	169251.0		
Social contributions	14163.0	14973.0	15830.0	16736.0	17693.0	18705.0	33609.0	34117.0	34633.0	35368.0		
Social benefits other than social transfers in kind	11997.0	12718.0	13482.0	14292.0	15151.0	16061.0	12152.0	18050.0	19135.0	20285.0		
Other current transfers	137572.0	149760.0	220499.0	244661.0	225676.0	299123.0	391132.0	365664.0	368661.0	329913.0		
GROSS DISPOSABLE INCOME	2514319.0	2603320.0	3032520.0	3162060.0	3610723.0	3800068.0	4166428.0	4373889.0	4579075.0	4864969.0		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	2514319.0	2603320.0	3032520.0	3162060.0	3610723.0	3800068.0	4166428.0	4373889.0	4579075.0	4864969.0		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	2077649.0	2339390.0	2462448.0	2676174.0	2882262.0	3041779.0	3288754.0	3534996.0	3751789.0	3906249.0		
Individual consumption expenditure	1785008.0	2005958.0	2149407.0	2325203.0	2495707.0	2642283.0	2784931.0	3003232.0	3189426.0	3338887.0		
Collective consumption expenditure	292641.0	333430.0	313041.0	350971.0	386556.0	399496.0	503823.0	531764.0	562363.0	567362.0		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
SAVING, GROSS	436670.0	263928.0	570076.0	485887.0	728461.0	758289.0	877674.0	838893.0	827285.0	958720.0		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	436670.0	263928.0	570076.0	485887.0	728461.0	758289.0	877674.0	838893.0	827285.0	958720.0		
Capital transfers, receivable less payable	114897.0	120396.0	97025.0	71844.0	135190.0	263615.0	184072.0	173914.0	229635.0	253859.0		
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...		
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	776509.0	885288.0	1131542.0	1161152.0	1282220.0	1369486.0	1522982.0	1717561.0	1527542.0	1592487.0		
Gross fixed capital formation	746513.0	883824.0	1101630.0	1159070.0	1258828.0	1363547.0	1505506.0	1716102.0	1513537.0	1591106.0		
Changes in inventories	29996.0	1464.0	29912.0	2082.0	23392.0	5939.0	17476.0	1459.0	14005.0	1381.0		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	-224942.0	-500964.0	-464442.0	-603423.0	-418569.0	-347583.0	-461236.0	-704754.0	-470622.0	-379908.0		



<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).**Table 4.2 Rest of the world (S.2)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	863512.0	1194112.0	1390420.0	1445200.0	1395170.0	1480486.0	1598107.0	1743847.0	1497763.0	1558009.0		
Imports of goods	594410.0	847188.0	972943.0	1034500.0	983941.0	996875.0	1083043.0	1168564.0	1017221.0	1095901.0		
Imports of services	269102.0	346924.0	417481.0	410703.0	411233.0	483611.0	515064.0	575283.0	480542.0	462108.0		
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	429008.0	517883.0	628718.0	632144.0	774877.0	857495.0	855274.0	780082.0	729296.0	785713.0		
Exports of goods	370418.0	470701.0	570131.0	599454.0	736361.0	784609.0	715147.0	643158.0	611743.0	685912.0		
Exports of services	58590.0	47182.0	58587.0	32690.0	38516.0	72886.0	140127.0	136924.0	117553.0	99801.0		
EXTERNAL BALANCE OF GOODS AND SERVICES	434504.0	676229.0	761706.0	813059.0	620297.0	622991.0	742833.0	963765.0	768467.0	772296.0		
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	434504.0	676229.0	761706.0	813059.0	620297.0	622991.0	742833.0	963765.0	768467.0	772296.0		
Compensation of employees	3356.0	4455.0	8000.0	22805.0	18844.0	19254.0	32889.0	33180.0	35466.0	41052.0		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	336975.0	419349.0	359843.0	359833.0		
Taxes on production and imports	...	...	...	...	...	...	336975.0	419349.0	359843.0	359833.0		
Taxes on products	...	...	...	...	208913.0	260403.0	284394.0	336389.0	287890.0	291858.0		
Other taxes on production	47019.0	55206.0	62785.0	132869.0	148518.0	66684.0	52581.0	82960.0	71953.0	67975.0		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
Property income	47635.0	53866.0	44391.0	45523.0	125285.0	113648.0	100258.0	118787.0	125794.0	138434.0		
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...		
Social contributions	...	...	...	...	...	...	...	...	...	...		
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...		
Other current transfers	10550.0	9154.0	28881.0	60986.0	32114.0	42917.0	53521.0	32174.0	36863.0	38050.0		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	18191.0	19540.0	23572.0	34864.0	32108.0	29570.0	41779.0	42772.0	42939.0	45132.0		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
Property income	24318.0	22457.0	6982.0	9364.0	42919.0	11884.0	16357.0	18717.0	21628.0	24931.0		
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	113697.0	80347.0	250957.0	222877.0	167753.0	145978.0	226058.0	207749.0	201766.0	286003.0		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>CURRENT EXTERNAL BALANCE</b>	<b>339839.0</b>	<b>621360.0</b>	<b>561467.0</b>	<b>675268.0</b>	<b>553760.0</b>	<b>611198.0</b>	<b>645307.0</b>	<b>878668.0</b>	<b>700257.0</b>	<b>633766.0</b>		
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
<b>CURRENT EXTERNAL BALANCE</b>	<b>339839.0</b>	<b>621360.0</b>	<b>561467.0</b>	<b>675268.0</b>	<b>553760.0</b>	<b>611198.0</b>	<b>645307.0</b>	<b>878668.0</b>	<b>700257.0</b>	<b>633766.0</b>		
Capital transfers, receivable less payable	-114897.0	-120396.0	-97025.0	-71844.0	-135190.0	-263615.0	-184072.0	-173914.0	-229635.0	-253859.0		
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	114897.0	120396.0	97025.0	71844.0	135190.0	263615.0	184072.0	173914.0	229635.0	253859.0		
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>224942.0</b>	<b>500964.0</b>	<b>464442.0</b>	<b>603423.0</b>	<b>418569.0</b>	<b>347683.0</b>	<b>461235.0</b>	<b>704754.0</b>	<b>470621.0</b>	<b>379907.0</b>		

**Table 4.3 Non-financial Corporations (S.11)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	768414.0	904537.0	1046620.0	1150130.0	1743090.0	2069174.0	2148437.0	2129498.0	2130285.0	2200503.0		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	413909.0	494644.0	559942.0	615506.0	919995.0	1151237.0	1230307.0	1203760.0	1223188.0	1280325.0		
VALUE ADDED GROSS, in basic prices	354505.0	409893.0	486673.0	534619.0	823099.0	917937.0	918130.0	925738.0	907097.0	920178.0		
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	354505.0 <sup>a</sup>	409893.0	486673.0	534619.0	823099.0	917937.0	918130.0	925738.0	907097.0	920178.0		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	114232.0	134018.0	131175.0	145842.0	169730.0	217821.0	241763.0	239490.0	248836.0	254410.0		
Other taxes less Other subsidies on production	39931.0	47884.0	53422.0	119226.0	130930.0	53874.0	42681.0	64844.0	60006.0	59768.0		
Other taxes on production	39931.0	47884.0	53422.0	119226.0	130930.0	53874.0	42681.0	64844.0	60006.0	59768.0		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	173061.0	228356.0	302076.0	269551.0	522439.0	653465.0	633686.0	621404.0	598255.0	606000.0		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	173061.0	228356.0	302076.0	269551.0	522439.0	653465.0	633686.0	621404.0	598255.0	606000.0		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Property income	7045.0	10213.0	17400.0	22902.0	52897.0	54742.0	56651.0	58627.0	60672.0	59758.0		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	32998.0	60774.0	74105.0	90354.0	131746.0	158139.0	136090.0	139902.0	125731.0	127695.0		
BALANCE OF PRIMARY INCOMES	147108.0	177795.0	245371.0	202099.0	443590.0	550068.0	554247.0	540129.0	533196.0	538063.0		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	147108.0	177795.0	245371.0	202099.0	443590.0	550068.0	554247.0	540129.0	533196.0	538063.0		
Social contributions	...	...	...	...	...	...	...	...	...	...		
Other current transfers	19304.0	13304.0	37181.0	33021.0	33150.0	37535.0	40501.0	43771.0	36348.0	46218.0		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	33784.0	51239.0	52798.0	61596.0	109311.0	126258.0	136985.0	120204.0	108292.0	121520.0		
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...		
Other current transfers	13826.0	29976.0	40913.0	42762.0	59138.0	72213.0	87287.0	91215.0	102993.0	85877.0		
GROSS DISPOSABLE INCOME	118803.0	111884.0	188841.0	130763.0	308291.0	389132.0	370476.0	372481.0	358259.0	376884.0		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	118803.0	111884.0	188841.0	130763.0	308291.0	389132.0	370476.0	372481.0	358259.0	376884.0		
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
SAVING, GROSS	118803.0	111884.0	188841.0	130763.0	308291.0	389132.0	370476.0	372481.0	358259.0	376884.0		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	118803.0	111884.0	188841.0	130763.0	308291.0	389132.0	370476.0	372481.0	358259.0	376884.0		
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...		
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...		
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	476261.0	574368.0	834322.0	898356.0	790908.0	819361.0	907221.0	952668.0	927945.0	956661.0		
Gross fixed capital formation	465462.0	568607.0	814863.0	873699.0	782363.0	805829.0	903086.0	952001.0	925762.0	955281.0		
Changes in inventories	10799.0	5761.0	19459.0	24657.0	8545.0	13533.0	4135.0	667.0	2183.0	1380.0		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	-357459.0	-445934.0	-631451.0	-752893.0	-468517.0	-430230.0	-536745.0	-580187.0	-569686.0	-579777.0		

<sup>a</sup> Discrepancy between Value Added, Gross, Compensation of Employees, net Taxes on production and imports and Operating Surplus, Gross.

Table 4.4 Financial Corporations (S.12)

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	45779.0	48773.0	55469.0	66905.0	69479.0	75457.0	83987.0	97765.0	105240.0	109961.0		
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	18315.0	17691.0	20120.0	24268.0	23927.0	28216.0	33429.0	43671.0	49055.0	51264.0		
VALUE ADDED GROSS, at basic prices	27464.0	31082.0	35349.0	42637.0	45552.0	47241.0	50558.0	54094.0	56185.0	58697.0		
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
VALUE ADDED NET, at basic prices	27464.0	31082.0	35349.0	42637.0	45552.0	47241.0	50557.0	54094.0	56185.0	58697.0		
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	27464.0	31082.0	35349.0	42637.0	45552.0	47241.0	50558.0	54094.0	56185.0	58697.0		
II.1.1 Generation of income account - Uses												
Compensation of employees	6778.0	7011.0	12753.0	13075.0	8720.0	10856.0	11651.0	13195.0	13747.0	14119.0		
Other taxes less Other subsidies on production	2369.0	2782.0	3142.0	6648.0	7431.0	3337.0	2631.0	4792.0	3938.0	2926.0		
Other taxes on production	2369.0	2782.0	3142.0	6648.0	7431.0	3337.0	2631.0	4792.0	3938.0	2926.0		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	18317.0	21289.0	19454.0	22914.0	29401.0	33048.0	36276.0	36107.0	38500.0	41652.0		
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	18317.0	21289.0	19454.0	22914.0	29401.0	33048.0	36276.0	36107.0	38500.0	41652.0		
Property income	2992.0	3122.0	4117.0	4620.0	4157.0	4370.0	5662.0	5887.0	5851.0	6658.0		
II.1.2 Allocation of primary income account - Uses												
Property income	4788.0	5212.0	6674.0	8546.0	10943.0	14013.0	17943.0	22976.0	29420.0	32672.0		
BALANCE OF PRIMARY INCOMES	16521.0	19199.0	16897.0	18988.0	22615.0	24405.0	23995.0	19018.0	14931.0	15638.0		
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	16521.0	19199.0	16897.0	18988.0	22615.0	24405.0	23995.0	19018.0	14931.0	15638.0		
Social contributions	...	...	...	...	...	...	...	...	...	...		
Other current transfers	16684.0	27363.0	38750.0	37219.0	28360.0	33062.0	36474.0	39688.0	43587.0	42025.0		
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	3257.0	4333.0	5765.0	7670.0	12087.0	13048.0	14085.0	15205.0	16414.0	17719.0		
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...		
Other current transfers	14194.0	18283.0	34640.0	30302.0	24924.0	27890.0	25271.0	25687.0	26191.0	26158.0		
GROSS DISPOSABLE INCOME	15754.0	23946.0	15242.0	18235.0	13964.0	16529.0	21113.0	17814.0	15913.0	13786.0		
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	15754.0	23946.0	15242.0	18235.0	13964.0	16529.0	21113.0	17814.0	15913.0	13786.0		
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
SAVING, GROSS	15754.0	23946.0	15242.0	18235.0	13964.0	16529.0	21113.0	17814.0	15913.0	13786.0		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	15754.0	23946.0	15242.0	18235.0	13964.0	16529.0	21113.0	17814.0	15913.0	13786.0		
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...		
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...		
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	12970.0	13340.0	10665.0	12069.0	11010.0	10209.0	11360.0	11655.0	11450.0	11232.0		
Gross fixed capital formation	12970.0	13340.0	10665.0	12069.0	11010.0	10209.0	11360.0	11655.0	11450.0	11232.0		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	2784.0	10606.0	4577.0	6166.0	2954.0	6320.0	9753.0	6169.0	4464.0	2555.0		

Table 4.5 General Government (S.13)

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	365208.0	434714.0	406779.0	460541.0	520535.0	585806.0	747582.0	869197.0	774513.0	830815.0		
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	132224.0	167088.0	144902.0	160934.0	166714.0	192900.0	262040.0	333906.0	209530.0	240393.0		
VALUE ADDED GROSS, at basic prices	232984.0	267626.0	261877.0	299607.0	353821.0	392906.0	485542.0	535291.0	564983.0	590422.0		
Less: Consumption of fixed capital	a 72540.0	84860.0	83020.0	89237.0	104509.0	116655.0	190275.0	208152.0	221218.0	238260.0		
VALUE ADDED NET, at basic prices	160444.0	182766.0	178857.0	210370.0	249312.0	276251.0	295267.0	327139.0	343765.0	352162.0		
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	232984.0	267626.0	261877.0	299607.0	353821.0	392906.0	485542.0	535291.0	564983.0	590422.0		
II.1.1 Generation of income account - Uses												
Compensation of employees	160209.0	182125.0	178504.0	210080.0	248945.0	275764.0	295004.0	326625.0	343353.0	352114.0		
Other taxes less Other subsidies on production	235.0	276.0	353.0	290.0	367.0	587.0	263.0	514.0	412.0	48.0		
Other taxes on production	235.0	276.0	353.0	290.0	367.0	587.0	263.0	514.0	412.0	48.0		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	72540.0	84860.0	83020.0	89237.0	104509.0	116555.0	190275.0	208152.0	221218.0	238260.0		
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	72540.0	84860.0	83020.0	89237.0	104509.0	116555.0	190275.0	208152.0	221218.0	238260.0		
Taxes on production and imports, less Subsidies	213454.0	240736.0	274865.0	389457.0	357431.0	327087.0	336975.0	419349.0	359843.0	359833.0		
Taxes on production and imports	213454.0	240736.0	274865.0	389457.0	357431.0	327087.0	336975.0	419349.0	359843.0	359833.0		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Taxes on products	...	...	212080.0	256588.0	208913.0	260403.0	284394.0	336389.0	287890.0	291858.0		
Other taxes on production	...	...	62785.0	132869.0	148518.0	66684.0	52581.0	82960.0	71953.0	67975.0		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
Property income	570.0	585.0	601.0	617.0	634.0	651.0	669.0	687.0	706.0	725.0		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	9786.0	10320.0	6321.0	10226.0	18900.0	11495.0	15948.0	26604.0	41900.0	47148.0		
BALANCE OF PRIMARY INCOMES	276778.0	315861.0	352165.0	469085.0	443674.0	432798.0	511971.0	601584.0	539867.0	551670.0		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	276778.0	315861.0	352165.0	469085.0	443674.0	432798.0	511971.0	601584.0	539867.0	551670.0		
Current taxes on income, wealth, etc.	67800.0	79600.0	84900.0	96577.0	152197.0	175850.0	190791.0	167418.0	156221.0	169251.0		
Social contributions	14163.0	14973.0	15830.0	16736.0	17693.0	18705.0	33609.0	34117.0	34633.0	35368.0		
Other current transfers	186715.0	139384.0	320232.0	279462.0	260028.0	289328.0	446706.0	419540.0	412320.0	441738.0		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...		
Social benefits other than social transfers in kind	11997.0	12718.0	13482.0	14292.0	15151.0	16061.0	12152.0	18050.0	19135.0	20285.0		
Other current transfers	106233.0	98892.0	137569.0	164709.0	134100.0	192773.0	271188.0	240027.0	229144.0	205139.0		
GROSS DISPOSABLE INCOME	427226.0	437208.0	622072.0	682859.0	724341.0	707847.0	899737.0	964582.0	894762.0	972603.0		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	427226.0	437208.0	622072.0	682859.0	724341.0	707847.0	899737.0	964582.0	894762.0	972603.0		
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	363080.0	412978.0	386440.0	436487.0	468482.0	497935.0	627969.0	662795.0	700935.0	707164.0		
Individual consumption expenditure	70439.0	79548.0	73399.0	85516.0	81926.0	98439.0	124147.0	131031.0	138571.0	139802.0		
Collective consumption expenditure	292641.0	333430.0	313041.0	347761.0	386556.0	399496.0	503823.0	531764.0	562363.0	567362.0		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
SAVING, GROSS	64146.0	24230.0	235636.0	246372.0	255859.0	209912.0	271768.0	301787.0	193827.0	265439.0		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	64146.0	24230.0	235636.0	246372.0	255859.0	209912.0	271768.0	301787.0	193827.0	265439.0		
Capital transfers, receivable less payable	114897.0	120358.0	97025.0	71844.0	135190.0	263615.0	184072.0	173914.0	229635.0	253859.0		
Capital transfers, receivable	114897.0	120358.0	97025.0	71844.0	135190.0	263615.0	184072.0	173914.0	229635.0	253859.0		
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	161376.0	193746.0	165069.0	160306.0	350112.0	430094.0	468908.0	624715.0	443908.0	489289.0		
Gross fixed capital formation	161376.0	193746.0	165069.0	160306.0	350112.0	430094.0	468908.0	624715.0	443908.0	489289.0		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Acquisitions of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	17667.0	-65670.0	153562.0	143210.0	26837.0	43433.0	-13068.0	-149014.0	-20446.0	30009.0		

<sup>a</sup> Refers to consumption of fixed capital for the Total Economy.

**Table 4.6 Households (S.14)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	2294634.0	2317332.0	2550550.0	2652390.0	2915423.0	3000609.0	3312857.0	3379926.0	3697183.0	3928216.0		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	637202.0	641326.0	691573.0	737234.0	770617.0	803876.0	953656.0	912428.0	970623.0	1029678.0		
VALUE ADDED GROSS, at basic prices	1657432.0	1676006.0	1858970.0	1915160.0	2144806.0	2196733.0	2359201.0	2467498.0	2726560.0	2898538.0		
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
VALUE ADDED NET, at basic prices	1657432.0	1676006.0	1858970.0	1915160.0	2139810.0	2189509.0	2359201.0	2467498.0	2726560.0	2898538.0		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	1657432.0 <sup>a</sup>	1676006.0	1858970.0	1915160.0	2139810.0	2189509.0	2359201.0	2467498.0	2726560.0	2898538.0		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	81664.0	82396.0	86298.0	90242.0	92366.0	96587.0	124317.0	125705.0	130450.0	134639.0		
Other taxes less Other subsidies on production	4484.0	4264.0	5868.0	6705.0	9790.0	8886.0	7006.0	12810.0	7597.0	5233.0		
Other taxes on production	4484.0	4264.0	5868.0	6705.0	9790.0	8886.0	7006.0	12810.0	7597.0	5233.0		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	1598564.0	1589346.0	1763810.0	1818210.0	2037650.0	2084036.0	2227878.0	2328983.0	2588513.0	2758666.0		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	1598564.0	1589346.0	1763810.0	1818210.0	2037650.0	2084036.0	2227878.0	2328983.0	2588513.0	2758666.0		
Compensation of employees	377718.0	420635.0	427302.0	471298.0	533025.0	611344.0	681625.0	714607.0	743859.0	759362.0		
Property income	4178.0	16421.0	15506.0	35571.0	6122.0	6478.0	6851.0	7248.0	7667.0	8111.0		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	9695.0	7138.0	10601.0	11084.0	11592.0	12122.0	12676.0	13255.0	13861.0	14494.0		
BALANCE OF PRIMARY INCOMES	1970765.0	2019268.0	2196020.0	2310000.0	2565210.0	2689736.0	2903678.0	3037583.0	3326178.0	3511645.0		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1970765.0	2019268.0	2196020.0	2310000.0	2565210.0	2689736.0	2903678.0	3037583.0	3326178.0	3511645.0		
Social contributions	...	...	...	...	...	...	...	...	...	...		
Social benefits other than social transfers in kind	11997.0	12718.0	13482.0	14292.0	15151.0	16061.0	12152.0	18050.0	19135.0	20285.0		
Other current transfers	18016.0	40902.0	46412.0	56850.0	39777.0	42259.0	39988.0	38240.0	41309.0	47885.0		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	30759.0	24028.0	26337.0	27311.0	30799.0	36544.0	39721.0	32009.0	31515.0	30012.0		
Social contributions	14163.0	14973.0	15830.0	16736.0	17693.0	18705.0	33609.0	34117.0	34633.0	35368.0		
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...		
Other current transfers	3319.0	3609.0	7377.0	6889.0	7514.0	6247.0	7386.0	8735.0	10333.0	12739.0		
GROSS DISPOSABLE INCOME	1952537.0	2030278.0	2206370.0	2330200.0	2564130.0	2686560.0	2875102.0	3019012.0	3310141.0	3501696.0		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1952537.0	2030278.0	2206370.0	2330200.0	2564130.0	2686560.0	2875102.0	3019012.0	3310141.0	3501696.0		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	1714569.0	1926410.0	2076010.0	2239690.0	2413780.0	2543844.0	2660785.0	2872201.0	3050855.0	3199085.0		
Individual consumption expenditure	1689986.0	1898625.0	2044610.0	2205480.0	2377270.0	2505062.0	2620217.0	2829771.0	3006474.0	3152664.0		
SAVING, GROSS	237968.0	103868.0	130357.0	90517.0	150347.0	142716.0	214317.0	146811.0	259286.0	302611.0		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	237968.0	103868.0	130357.0	90517.0	150347.0	142716.0	214317.0	146811.0	259286.0	302611.0		
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...		
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...		
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...		
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	125902.0	103834.0	121487.0	90424.0	130190.0	109822.0	135493.0	128523.0	144239.0	135305.0		
Gross fixed capital formation	106705.0	108131.0	111034.0	112999.0	115343.0	117415.0	122152.0	127731.0	132417.0	135305.0		
Changes in inventories	19197.0	-4296.0	10453.0	-22575.0	14847.0	-7593.0	13341.0	792.0	11822.0	0.0		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	112066.0	34.0	8870.0	93.0	20157.0	32894.0	78824.0	18288.0	115047.0	167306.0		

<sup>a</sup> Discrepancy between Value Added, Gross, Compensation of Employees, net Taxes on production and imports and Operating Surplus, Gross.



**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Non-financial corporations**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	584.0	609.0	614.0	637.0	796.0	906.0	922.0	980.0	1075.0	1145.0		
Manufacturing, mining and quarrying and other industrial activities	171942.0	196844.0	241146.0	265832.0	496429.0	544172.0	502213.0	471431.0	444623.0	424605.0		
Of which: manufacturing	14030.0	16962.0	17310.0	16277.0	78740.0	97810.0	99029.0	82512.0	86245.0	94770.0		
Construction	28171.0	30847.0	35927.0	37066.0	56637.0	63152.0	69560.0	79195.0	76344.0	81001.0		
Wholesale and retail trade, transportation and storage, accommodation and food service activities	87116.0	107965.0	119907.0	129393.0	140404.0	170098.0	188680.0	202951.0	213602.0	228038.0		
Information and communication	37495.0	40274.0	54019.0	63050.0	75131.0	93228.0	107226.0	110446.0	105604.0	116096.0		
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...		
Real estate activities	5431.0	5531.0	5935.0	6570.0	7596.0	8381.0	...	...	...	...		
Professional, scientific, technical, administrative and support service activities	16294.0	20243.0	19492.0	22069.0	35766.0	30768.0	30848.0	34865.0	36643.0	38626.0		
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...		
Other service activities	7471.0	7580.0	9633.0	10002.0	10340.0	15613.0	18681.0	25869.0	29206.0	30668.0		
VALUE ADDED GROSS, at basic prices	354504.0	409893.0	486673.0	534619.0	823099.0	917937.0	918130.0	925737.0	907097.0	920179.0		

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Financial corporations**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...		
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...		
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...		
Construction	...	...	...	...	...	...	...	...	...	...		
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...		
Information and communication	...	...	...	...	...	...	...	...	...	...		
Financial and insurance activities	27464.0	31082.0	35349.0	42637.0	45552.0	47241.0	50557.0	54094.0	56185.0	58697.0		
Real estate activities	...	...	...	...	...	...	...	...	...	...		
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	27464.0	31082.0	35349.0	42637.0	45552.0	47241.0	50557.0	54094.0	56185.0	58697.0		

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**General government**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	...
Real estate activities	...	...	...	...	...	...	...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	232984.0	267626.0	261877.0	299607.0	353821.0	392906.0	461467.0	509165.0	536631.0	560555.0		
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	232984.0	267626.0	261877.0	299607.0	353821.0	392906.0	485542.0	535291.0	564983.0	590422.0		

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Households**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
	Industries											
Agriculture, forestry and fishing	1044840.0	998748.0	1157745.0	1158010.0	1348901.0	1355334.0	1492601.0	1541663.0	1759158.0	1873003.0		
Manufacturing, mining and quarrying and other industrial activities	114304.0	122639.0	129527.0	140102.0	149872.0	165269.0	168350.0	172743.0	183497.0	192806.0		
Of which: manufacturing	103529.0	111294.0	117608.0	127665.0	135667.0	154404.0	157187.0	160105.0	167052.0	175127.0		
Construction	29925.0	33249.0	35716.0	39107.0	43775.0	46735.0	48274.0	49109.0	47072.0	51290.0		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities	346056.0	392490.0	401323.0	436281.0	447982.0	469129.0	481386.0	519304.0	539253.0	568549.0		
Information and communication	...	...	...	...	...	...	...	...	...	...		
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...		
Real estate activities	60913.0	66904.0	67638.0	70728.0	69085.0	78013.0	85485.0	99301.0	109254.0	119650.0		
Professional, scientific, technical, administrative and support service activities	2890.0	3063.0	3209.0	3351.0	3834.0	4053.0	4095.0	4218.0	4334.0	5502.0		
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...		
Other service activities	58504.0	58913.0	63816.0	67581.0	81357.0	78200.0	79010.0	81161.0	83991.0	87738.0		
VALUE ADDED GROSS, at basic prices	1657430.0	1676006.0	1858974.0	1915160.0	2144806.0	2196733.0	2359201.0	2467499.0	2726559.0	2898538.0		

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Total economy**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
<u>Agriculture, forestry and fishing</u>	1045420.0	999357.0	1158360.0	1158647.0	1348901.0	1356240.0	1493523.0	1542643.0	1760233.0	1874148.0		
<u>Manufacturing, mining and quarrying and other industrial activities</u> <sup>a</sup>	286246.0	319483.0	370673.0	405934.0	646301.0	709441.0	670563.0	644174.0	628120.0	617411.0		
<u>Of which: manufacturing</u>	117559.0	128256.0	134918.0	143942.0	214407.0	252214.0	256216.0	242617.0	253297.0	269897.0		
<u>Construction</u>	58096.0	64096.0	71643.0	76173.0	100412.0	109887.0	117834.0	128304.0	123416.0	132291.0		
<u>Wholesale and retail trade, transportation and storage, accommodation and food service activities</u>	433173.0	500455.0	521230.0	565674.0	588386.0	639227.0	670066.0	722255.0	752855.0	796587.0		
<u>Information and communication</u>	37495.0	40274.0	54019.0	63050.0	75131.0	93228.0	107226.0	110446.0	105604.0	116096.0		
<u>Financial and insurance activities</u>	27464.0	31082.0	35349.0	42637.0	45552.0	47241.0	50557.0	54094.0	56185.0	58697.0		
<u>Real estate activities</u>	74064.0	77594.0	80210.0	82207.0	106291.0	108781.0	116333.0	134166.0	145897.0	158276.0		
<u>Professional, scientific, technical, administrative and support service activities</u>	...	...	...	...	...	...	...	...	...	...		
<u>Public administration and defence, education, human health and social work activities</u>	265067.0	301554.0	298601.0	341307.0	387613.0	426833.0	517570.0	568749.0	600240.0	626852.0		
<u>Other service activities</u>	45355.0	50715.0	52785.0	56395.0	63691.0	63936.0	69758.0	77790.0	82274.0	87478.0		
VALUE ADDED GROSS, at basic prices	2272390.0	2384610.0	2642870.0	2792024.0	3362278.0	3554817.0	3813430.0	3982621.0	4254824.0	4467816.0		

<sup>a</sup> Discrepancy with equivalent item in Table 2.6 (Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 4)).

## Nigeria

### Source

The national accounts data of Nigeria presented are submitted via the United Nations National Accounts Questionnaire by the National Bureau of Statistics (NBS). NBS is Nigeria's national statistical agency statutorily responsible for the compilation of the national accounts statistics.

### General

The most recent GDP rebasing was carried out in 2014 to bring the national accounts of Nigeria into alignment with the recommendations of the 2008 System of National Accounts (2008 SNA). The details of this rebasing can be found in the document "Rebasing of National Accounts Statistics – Methodology Notes on Gross Domestic Product (GDP) Rebasing Exercise", which was published by the NBS in April, 2014.

### Methodology:

#### Overview of GDP Compilation

NBS compiles GDP via the three approaches – expenditure, production and income. During the rebasing exercise, efforts were made to reconcile the three estimates of GDP on the basis of the updated 2010 Supply and Use Tables, and in the process, cross-validating the data sources and ensuring the coherence of the three separate measures of GDP.

The National Accounts Division uses two methods for estimating GDP at constant prices depending on the activity in question; deflation and relative extrapolation.

Constant Prices were estimated using the following methodology by economic sector:

Agriculture: Relative volume extrapolation

Mining: Relative volume extrapolation

Manufacturing: Producer Price Index

Services: Consumer Price Index

More information on the data sources and methods used to compile Nigeria's GDP can be obtained from the document "Rebasing of National Accounts Statistics – Methodology Notes on Gross Domestic Product (GDP) Rebasing Exercise".

#### Expenditure Approach

The expenditure approach is used to estimate government final consumption expenditure, exports and imports of goods and services and buildings and other construction of gross fixed capital formation. This approach, in combination with the commodity-flow approach is used to estimate investment in machinery and equipment. Private final consumption expenditure, which includes increase in stocks, is estimated as a residual. Government consumption expenditure is estimated from the annual economic analysis of the accounts of the public authorities. Useful information on private consumption expenditure will become available when the urban consumer survey and the rural consumption inquiry for 1974/75 are completed. The estimates of gross fixed capital formation for machinery, transport and other equipment are based on foreign trade statistics supplemented by information on import duties. A mark-up for trade, transport and installation charges of 33.3 per cent and 10 per cent is added to the import values of machinery and transport equipment respectively. The values of small concrete buildings are based on the value of cement used and of mud-walled houses on the estimated population in need of such houses. For the oil sector, the estimates of gross capital formation are compiled from the returns obtained from the oil companies. Sources for other sectors include the accounts of the Nigerian Coal Corporation, the reports of the Nigerian Steel Development Authority, the Nigerian Railway Corporation and the Nigerian Shipping Line Ltd., and the accounts of the government. The main sources of information for exports and imports of goods and services are the balance of payments accounts.

## Income Approach

Compensation of employees, operating surplus, and consumption of fixed capital are obtained as a residual by deducting net indirect taxes from the gross domestic product. For indirect taxes and subsidies, the annual government accounts are used.

## Production Approach

The table of gross domestic product by kind of economic activity is prepared in factor values. The production approach is used to estimate the value added of most industries. The income approach is used for producers of government services. Production estimates for 13 harvested agricultural crops are obtained from the national agriculture sample census in 1974/75 and the annual rural economic surveys. Estimates of output for green vegetables, tomatoes, oranges, bananas, sugar cane, coconut, pawpaw and pineapple are based on the average expenditure per household contained in the reports on inquiries into the income and expenditure patterns of lower and middle income households supplemented by export data. The values are reduced by 50 per cent for trade and transport charges. Foreign trade statistics provide the information for all other crops, except cocoa and tobacco which is estimated from information supplied by the Nigerian Produce Marketing Company, and from manufacturing companies. For livestock and its products, estimates are based on such data as foreign trade statistics, number of animals slaughtered, number of cattle that are milked, Lagos retail prices, etc. Non-monetary activities are covered in the estimates. The output of timber is estimated from the data on logs exported or used locally. Data on the production of fish are obtained from the Federal Fisheries Department.

The annual reports of the Petroleum Division in the Federal Ministry of Mines and Power furnish information on production and f.o.b. values of crude oil and the quantity of gas sold. The same Ministry also furnishes data on production of metalliferous ores. This output is valued at f.o.b. prices. Information on the values of manufacturing output and intermediate consumption are obtained from the annual surveys of large establishments. Adjustment is made of value added by 20 per cent to cover small establishments. The estimates of electricity are based on annual reports of the concerned companies. The sources of information on water supply are the actual expenditure of the government bodies and annual accounts of water boards of corporations. Data for estimating value added in construction are obtained from accounts of public authorities and corporations government enterprises and the survey of large establishments engaged in mining, manufacturing and distributive activities. For smaller construction activities, sources such as the value of cement used, questionnaire and actual of approved expenditure of public authorities are used.

Trade is assumed to be 12.5 per cent of GDP in the base year 1958/59. For other years, value added is extrapolated by indexes. The benchmark value added of road transport is based on the number of commercial vehicles. Other years' estimates are made by projecting the 1958/59 figure by the estimated number of tractors and commercial vehicles and using the CPI of transport services for five urban centres. The value added of railways, harbours, water and air transports are estimated from annual reports of concerned enterprises. The sources of information for estimating the value added of government services are the accountant-general's reports and budget of the public authorities. For education, estimates are based on information obtained from the Federal Ministry of Education and the National Universities Commission for private institutions and on the number of teachers and an assumed average salary per teacher for other institutions. For private health institutions, the expenditure on personal emoluments is regarded as value added and assumed to grow at the same rate as for government institutions. The value added of other services, which includes the financial sector, is assumed to grow at an average annual rate of 13.8 per cent.

For the constant price estimates, price deflation is used for the manufacturing, construction, part of transport and services sectors. For agriculture, the production of crops is either revalued at 1962/63 prices or deflated by retail prices. Value added of mining, electricity, trade and transport relating to passenger-miles and ton-miles is extrapolated by appropriate indicators.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Naira, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	27792.0	33356.0	42366.1	47831.5	49233.4	65761.9	71591.5	81594.5	89185.5	97124.5	106109.8	115601.8
Household final consumption expenditure	23891.3	29427.6	37309.5	42170.7	43001.6	59663.3	65428.3	74854.1	83245.6	91600.0	98392.1	106503.0
NPISHs final consumption expenditure	133.5	169.0	224.5	248.8	278.6	302.2	336.3	374.7	416.9	465.1	483.2	523.4
General government final consumption expenditure	3767.3	3759.4	4832.1	5412.0	5953.2	5796.4	5826.9	6365.6	5522.9	5059.4	7234.5	8575.4
Individual consumption expenditure	932.6	930.7	1124.4	1336.2	1254.9	1338.3	1356.5	1575.8	1371.3	1254.8	1794.2	2126.9
Collective consumption expenditure	2834.7	2828.7	3707.7	4075.8	4698.3	4458.1	4470.3	4789.8	4151.7	3804.5	5440.3	6448.5
Gross capital formation	7949.7	9583.0	9591.1	10329.2	10822.9	12073.6	14244.1	14743.1	15735.1	17779.9	25577.0	38167.0
Gross fixed capital formation	7535.3	9177.1	9183.1	9897.2	10282.0	11478.1	13595.8	14112.2	15076.8	16908.1	24550.2	37015.5
Changes in inventories	414.4	406.0	408.0	432.0	541.0	595.6	648.2	631.0	658.3	871.8	1026.7	1151.5
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	10256.3	8097.0	14013.8	19961.3	22824.4	14622.2	16616.9	10142.8	9455.5	15134.0	20004.5	20711.2
Exports of goods	...	...	13009.9	19440.4	22446.3	14245.3	16304.0	9728.8	9077.3	14528.7	19204.4	19882.9
Exports of services	...	...	1003.9	520.9	378.1	377.0	312.8	414.0	378.2	605.4	800.1	828.4
Less: Imports of goods and services	6043.8	7574.6	9644.6	13675.6	9395.4	10530.4	11222.1	10269.9	11800.7	15139.2	22604.3	28840.8
Imports of goods	...	...	6648.5	9892.6	5624.9	7015.8	7374.4	6698.0	8095.3	10597.4	14742.4	19784.8
Imports of services	...	...	2996.1	3783.0	3770.5	3514.6	3847.7	3571.9	3705.4	4541.8	7861.9	9056.0
Equals: GROSS DOMESTIC PRODUCT	39954.2	43461.5	56326.4 <sup>a</sup>	64446.3 <sup>a</sup>	73485.3 <sup>a</sup>	81927.4 <sup>a</sup>	91230.4 <sup>a</sup>	96210.5 <sup>a</sup>	102575.4	114899.2	129086.9	145639.1

<sup>a</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Naira, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	33941.4	40150.2	41509.1	40609.1	40511.0	47493.2	47445.6	47290.1	44528.8	43975.1	46958.9	46493.5
Household final consumption expenditure	29179.1	35743.2	36452.4	35307.2	35279.4	42746.0	42976.1	42800.2	41202.9	41018.1	42917.9	41888.4
NPISHs final consumption expenditure	301.6	306.5	224.5	248.8	278.6	302.2	336.3	374.7	234.9	249.0	253.7	248.4
General government final consumption expenditure	4460.7	4100.5	4832.1	5053.1	4953.0	4444.9	4133.2	4115.1	3091.0	2708.1	3787.3	4356.7
Individual consumption expenditure	1159.8	1066.1	1124.4	1247.6	1045.1	1160.0	1102.4	1280.5	1139.1	1033.0	1483.0	1716.7
Collective consumption expenditure	3300.9	3034.4	3707.7	3805.5	3907.9	3284.9	3030.7	2834.6	1951.9	1675.1	2304.3	2640.0
Gross capital formation	8418.9	9224.1	9591.1	8831.9	9128.7	9842.2	11120.4	11153.7	10424.8	10247.6	11209.2	12287.0
Gross fixed capital formation	8031.7	8828.8	9183.1	8425.8	8640.8	9320.3	10571.7	10636.2	9913.5	9631.7	10569.6	11815.1
Changes in inventories	387.2	395.3	408.0	406.2	487.9	521.9	548.6	517.5	511.3	615.9	639.6	471.9
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
Exports of goods and services	17968.3	12574.6	14013.8	17628.4	16995.7	13301.4	16505.1	16527.9	18424.7	19933.4	19752.3	22710.4
Exports of goods	...	...	13009.9	17168.4	16714.2	12958.6	16194.3	15853.3	17687.7	19233.5	18962.2	21801.9
Exports of services	...	...	1003.9	460.0	281.5	342.8	310.8	674.6	737.0	801.4	790.1	908.4
Less: Imports of goods and services	13525.8	11384.7	9644.6	8889.1	5965.3	6694.0	7093.6	5191.0	4725.8	4950.4	7384.1	9396.8
Imports of goods	...	...	6648.5	6430.2	3571.3	4459.8	4651.0	3385.6	3112.0	2970.2	4919.6	6161.1
Imports of services	...	...	2996.1	2458.9	2394.0	2234.2	2492.7	1805.5	1613.9	1980.2	2464.5	3235.7
Equals: GROSS DOMESTIC PRODUCT	46802.8	50564.3	55469.4	58180.4	60670.1	63942.8	67977.5	69780.7	68652.4	69205.7	70536.3	72094.1

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 1000: 2008 SNA, Naira, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	39954.2	43461.5	56326.4	64446.3	73485.3	81927.4	91230.4	96210.5	102575.4	114899.2	129086.9	145639.1
Plus: Compensation of employees - from and to the rest of the world, net	...	...	22.3	21.1	26.1	26.2	28.2	35.8	46.3	69.9	71.4	67.3
Plus: Compensation of employees - from the rest of the world	...	...	25.1	27.8	28.4	29.8	31.4	38.1	49.2	71.8	76.2	79.8
Less: Compensation of employees - to the rest of the world	...	...	2.8	6.7	2.3	3.6	3.2	2.3	2.9	2.0	4.8	12.5
Plus: Property income - from and to the rest of the world, net	...	...	-2954.5	-3526.8	-3513.2	-4040.9	-3174.4	-2275.1	-2251.4	-3584.2	-4676.6	-3901.4
Plus: Property income - from the rest of the world	...	...	125.3	110.3	122.2	108.7	225.3	127.3	267.1	406.1	557.3	647.0
Less: Property income - to the rest of the world	...	...	3079.8	3637.1	3635.4	4149.7	3399.6	2402.4	2518.6	3990.3	5233.8	4548.4
Sum of Compensation of employees and property income - from and to the rest of the world, net	...	...	-2932.2	-3505.7	-3487.1	-4014.7	-3146.2	-2239.3	-2205.1	-3514.3	-4605.1	-3834.1
Plus: Sum of Compensation of employees and property income - from the rest of the world	...	...	150.4	138.1	150.6	138.6	256.7	165.4	316.4	477.9	633.5	726.8
Less: Sum of Compensation of employees and property income - to the rest of the world	...	...	3082.6	3643.8	3637.7	4153.3	3402.9	2404.8	2521.5	3992.2	5238.6	4560.9
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	...	...	52240.9	59837.1	68662.2	76458.8	86364.9	92255.6	94892.6	105427.6	117786.7	134023.7
Plus: Current transfers - from and to the rest of the world, net	...	...	3123.3	3356.0	3435.0	3467.1	3445.3	3565.7	5027.2	6715.1	7375.0	8093.2
Plus: Current transfers - from the rest of the world	...	...	3195.4	3428.6	3510.9	3543.9	3582.5	3908.2	5291.7	6874.3	7494.6	8311.4
Less: Current transfers - to the rest of the world	...	...	72.1	72.6	75.9	76.8	137.2	342.5	264.5	159.2	119.7	218.3
Equals: GROSS NATIONAL DISPOSABLE INCOME	...	...	55364.2	63193.1	72097.1	79925.8	89810.2	95821.3	99919.8	112142.7	125161.7	142116.8
Less: Final consumption expenditure / Actual final consumption	...	...	41509.1	47098.5	48347.7	64844.5	70498.2	80434.6	89185.5	97124.5	106109.8	115601.8
Equals: SAVING, GROSS	...	...	13855.2	16094.6	23749.5	15081.3	19312.1	15386.6	10734.3	15018.2	19051.9	26515.1
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Gross capital formation	...	...	9591.1	10329.2	10822.9	12073.6	14244.1	14743.1	15735.1	17779.9	25577.0	38167.0
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	4264.1	5765.4	12926.5	3007.6	5068.0	643.5	-5000.8	-2761.7	-6525.1	-11651.9
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	2450.7	3053.6	3779.0	3714.5	4195.1	4449.1	3676.7	3612.0	3556.2	2732.8
Equals: NET NATIONAL INCOME	...	...	49790.2	56783.4	64883.2	72744.3	82169.7	87806.5	91215.9	101815.6	114230.5	131290.9
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	52913.5	60139.4	68318.2	76211.3	85615.1	91372.1	96243.1	107754.3	121605.4	139384.1
Equals: SAVING, NET	...	...	11404.4	13040.9	19970.5	11366.8	15116.9	10937.5	7057.6	11406.2	15495.6	23782.3

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Naira, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Industries											
Agriculture, forestry and fishing	10100.3	11625.4	13048.9	14037.8	15816.0	16816.6	18018.6	19637.0	21523.5	23952.6	27371.3	31904.4
Crop and animal production, hunting and related service activities	9798.5	11283.0	12663.5	13600.5	15323.2	16261.8	17385.6	18938.0	20758.9	23070.6	26256.4	30405.9
Forestry and logging	108.1	121.3	135.7	153.0	170.2	188.0	207.7	222.8	236.3	257.2	272.8	285.9
Fishing and aquaculture	193.8	221.2	249.7	284.3	322.7	366.8	425.3	476.1	528.4	624.8	842.1	1212.4
Manufacturing, mining and quarrying and other industrial activities	8742.7	7946.3	12255.5	15947.5	17399.0	18177.6	19024.2	15716.3	15034.6	21365.5	27213.0	30882.8
Mining and quarrying	5311.0	4343.1	8454.6	11099.0	11386.5	10381.0	9716.8	6100.0	5469.5	10489.4	13674.4	12769.4
Manufacturing	3263.8	3406.7	3578.6	4527.4	5588.8	7233.3	8685.4	8973.8	8903.2	10044.5	12455.5	16781.1
Electricity, gas, steam and air conditioning supply	134.2	158.7	179.5	275.9	375.8	492.7	532.0	536.7	524.7	667.9	871.6	1037.8
Water supply; sewerage, waste management and remediation activities	33.7	37.9	42.8	45.3	47.8	70.6	90.0	105.9	137.1	163.8	211.5	294.5
Construction	1131.7	1283.5	1571.0	1905.6	2188.7	2676.3	3188.8	3472.3	3606.6	4281.8	6031.1	8996.9
Wholesale and retail trade, transportation and storage, accommodation and food service activities	7528.4	8710.3	9933.2	11388.3	13114.1	15402.4	17721.3	20283.6	23174.4	24345.4	25391.2	26960.5
Wholesale and retail trade; repair of motor vehicles and motorcycles	6776.7	7897.1	8992.6	10325.6	11843.5	13702.8	15704.1	18028.9	20675.9	21573.7	21918.4	22509.3
Transportation and storage	565.9	599.5	694.8	779.4	917.3	1051.2	1197.4	1361.1	1573.5	1787.5	2328.4	3052.6
Accommodation and food service activities	185.9	213.7	245.8	283.4	353.2	648.4	819.8	893.7	925.1	984.2	1144.4	1398.7
Information and communication	2856.3	2979.5	5955.1	6379.6	7266.7	8359.4	9588.6	10781.1	11479.5	11717.6	12979.9	15402.8
Financial and insurance activities	1471.6	1668.9	1908.8	1493.7	2028.8	2391.2	2791.4	3260.5	3593.3	3835.8	3996.8	4230.9
Real estate activities	3262.5	3718.5	4128.0	4585.0	5545.0	6677.1	7475.5	8187.5	8340.4	8591.5	8632.8	8997.6
Professional, scientific, technical, administrative and support service activities	1338.8	1522.3	1724.8	2190.5	2648.4	2971.7	3421.3	3949.5	4533.3	4753.8	4890.1	5046.5
Professional, scientific and technical activities	1328.6	1510.7	1711.7	2175.7	2632.3	2953.8	3401.6	3927.3	4507.8	4726.8	4862.5	5017.5



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Administrative and support service activities	10.2	11.6	13.1	14.8	16.1	17.9	19.7	22.3	25.5	27.0	27.6	29.0
Public administration and defence, education, human health and social work activities	2396.1	2746.6	3156.1	3969.2	3905.7	4453.6	5063.7	5351.5	5975.4	6297.2	6482.3	6762.3
Public administration and defence; compulsory social security	1551.3	1758.4	1998.5	2471.2	2210.0	2384.9	2644.2	2552.4	2783.8	2921.6	2926.1	2896.8
Education	580.6	694.1	826.7	1110.7	1252.7	1549.9	1804.4	2116.3	2446.0	2590.9	2734.5	2969.3
Human health and social work activities	264.2	294.1	331.0	387.2	442.9	518.7	615.0	682.7	745.6	784.8	821.7	896.2
Other service activities	713.9	811.3	931.0	1083.2	1801.6	2166.8	2750.2	3505.6	4228.5	4577.8	4774.2	5026.1
Arts, entertainment and recreation	23.7	27.0	30.9	82.2	117.1	143.5	177.0	210.4	239.4	261.1	269.1	291.2
Other service activities	690.2	784.3	900.0	1001.0	1684.5	2023.3	2573.2	3295.2	3989.1	4316.7	4505.1	4734.9
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	39542.4	43012.5	54612.3	62980.4	71713.9	80092.6	89043.6	94145.0	101489.5	113719.0	127763.0	144210.5
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	411.8	449.0	...	154.3	637.5	917.4	1093.4	1032.8	1085.9	1187.6	1350.1	1428.6
Equals: GROSS DOMESTIC PRODUCT	39954.2	43461.5	54612.3 <sup>a</sup>	63134.7 <sup>a</sup>	72351.5 <sup>a</sup>	81010.0 <sup>a</sup>	90137.0 <sup>a</sup>	95177.7 <sup>a</sup>	102575.4	114907.0	129113.0	145639.1

<sup>a</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Naira, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	11645.4	12330.3	13048.9	13429.4	14329.7	14750.5	15380.4	15952.2	16607.3	17179.5	17544.1	17579.5
Crop and animal production, hunting and related service activities	11302.2	11966.4	12663.5	13016.6	13892.3	14278.7	14880.3	15426.3	16079.6	16641.3	16994.6	16182.0
Forestry and logging	121.2	128.3	135.7	142.5	146.1	154.3	161.3	167.3	171.6	177.3	182.7	1210.1
Fishing and aquaculture	222.0	235.7	249.7	270.3	291.3	317.5	338.8	358.7	356.1	360.9	366.8	187.5
Manufacturing, mining and quarrying and other industrial activities	11563.5	11734.5	12255.5	13168.8	13361.0	13410.1	14173.7	13686.4	12397.3	12698.2	12928.2	13229.8
Mining and quarrying	7989.2	8030.0	8454.6	8658.1	8244.4	7188.2	7107.0	6732.5	5759.8	6031.7	6102.6	6362.6
Manufacturing	3369.7	3491.3	3578.6	4216.2	4783.7	5826.4	6684.2	6586.6	6302.2	6288.9	6420.6	6469.8
Electricity, gas, steam and air conditioning supply	169.3	174.3	179.5	250.4	287.0	328.8	300.2	272.4	231.6	269.6	289.3	275.2
Water supply; sewerage, waste management and remediation activities	35.2	38.8	42.8	44.2	46.0	66.8	82.2	94.9	103.7	108.0	115.8	122.1
Construction	1254.3	1404.5	1571.0	1817.8	1989.5	2272.4	2568.5	2680.2	2520.9	2546.0	2605.3	2652.5
Wholesale and retail trade, transportation and storage, accommodation and food service activities	8056.6	8955.2	9933.2	10645.6	10875.7	11786.6	12536.2	13157.3	13097.1	12995.8	13050.6	13127.7
Wholesale and retail trade; repair of motor vehicles and motorcycles	7252.6	8085.4	8992.6	9640.9	9853.7	10507.9	11125.8	11697.6	11669.1	11546.4	11473.8	11430.5
Transportation and storage	607.8	650.2	694.8	736.2	711.1	738.1	770.7	805.5	808.6	839.8	956.6	1059.3

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
Accommodation and food service activities	196.2	219.5	245.8	268.4	311.0	540.6	639.7	654.2	619.4	609.5	620.2	637.9
Information and communication	3587.6	4610.0	5955.1	6083.0	6268.5	6783.1	7257.1	7708.1	7858.7	7776.9	8527.7	9309.9
Financial and insurance activities	1749.1	1828.0	1908.8	1394.7	1687.9	1833.6	1982.7	2123.9	2027.5	2053.0	2094.7	2148.4
Real estate activities	3359.8	3727.3	4128.0	4145.9	4379.9	4904.6	5155.7	5264.7	4903.6	4694.4	4471.9	4366.4
Professional, scientific, technical, administrative and support service activities	1532.7	1627.6	1724.8	2045.3	2203.4	2278.8	2404.4	2530.5	2550.7	2544.1	2558.6	2562.0
Professional, scientific and technical activities	1521.0	1615.2	1711.7	2031.5	2190.1	2265.1	2390.4	2516.1	2536.3	2529.7	2544.1	2547.3
Administrative and support service activities	11.7	12.4	13.1	13.8	13.4	13.7	14.0	14.5	14.4	14.5	14.4	14.7
Public administration and defence, education, human health and social work activities	2794.4	2971.5	3156.1	3769.2	3334.9	3535.0	3739.5	3627.8	3564.1	3545.8	3511.8	3464.1
Public administration and defence; compulsory social security	1836.9	1918.0	1998.5	2307.4	1838.7	1828.8	1874.9	1644.8	1569.5	1563.6	1531.6	1470.2
Education	684.3	752.8	826.7	1087.7	1105.9	1278.4	1392.0	1498.7	1518.9	1508.0	1507.6	1519.7
Human health and social work activities	273.2	300.7	331.0	374.1	390.3	427.7	472.6	484.3	475.7	474.2	472.7	474.2
Other service activities	776.6	853.5	931.0	1011.4	1499.3	1664.0	1954.6	2292.7	2404.1	2463.2	2517.1	2568.5
Arts, entertainment and recreation	25.8	28.4	30.9	76.8	97.8	112.4	129.2	141.3	146.6	152.6	156.5	162.9
Other service activities	750.8	825.1	900.0	934.6	1401.5	1551.5	1825.4	2151.4	2257.5	2310.6	2360.6	2405.5
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	46320.0	50042.4	54612.3	57511.0	59929.9	63218.7	67152.8	69023.9	67931.2	68496.9	69810.0	71387.8
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	482.7	521.9	...	...	13.9	724.1	824.7	756.8	721.2	714.7	736.4	706.3
Equals: GROSS DOMESTIC PRODUCT	46802.8	50564.3	54612.3	57511.0	59943.8	63942.8	67977.5	69780.7	68652.4	69211.6	70546.4	72094.1

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Naira, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			93316.3	107933.0	122131.0	137846.0	154507.0	164378.0	177119.0	197800.0 <sup>a</sup>	224721.9	295149.0 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices			38704.1	44952.9	50416.8	57753.0	65463.7	70232.6	75629.6	84088.1 <sup>a</sup>	96959.4	150938.5 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices			54612.3	62980.4	71713.9	80092.6	89043.6	94145.0	101489.0	113712.0 <sup>a</sup>	127736.8	144210.5
Compensation of employees			14626.6	17209.4	19988.6	22330.6	24671.1	24746.0	25813.4	29944.1	33609.5	38606.1
Taxes on production and imports, less Subsidies			296.3	370.6	450.4	536.4	625.9	682.8	748.9	844.3	953.6	1102.1
Taxes on production and imports			313.0	379.3	461.0	548.8	640.3	698.6	764.6	862.0	976.9	1135.1
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			313.0	379.3	461.0	548.8	640.3	698.6	764.6	862.0	976.9	1135.1
Less: Subsidies			16.7	8.8	10.7	12.3	14.4	15.8	15.7	17.7	23.3	32.9

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Subsidies on products			...	...	...	...	...	...	...	...	...	...
Other subsidies on production			16.7	8.8	10.7	12.3	14.4	15.8	15.7	17.7	23.3	32.9
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			9591.1	10329.2	10822.9	12073.6	14244.1	14743.1	15735.1	17779.9	25577.0	38167.0
Gross fixed capital formation			9183.1	9897.2	10282.0	11478.1	13595.8	14112.2	15076.8	16908.1	24550.2	37015.5
Changes in inventories			408.0	432.0	541.0	595.6	648.2	631.0	658.3	871.8	1026.7	1151.5
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between Total Economy and breakdown by industry.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Naira, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			17590.3	19544.2	21554.1	23050.1	24716.3	26944.3	29530.6	29963.7 <sup>a</sup>	37571.6	43837.7
Less: Intermediate consumption, at purchaser's prices			4541.4	5506.4	5738.1	6233.5	6697.7	7307.3	8007.1	7985.6 <sup>a</sup>	10200.3	11933.5
Equals: VALUE ADDED, GROSS, at basic prices			13048.9	14037.8	15816.0	16816.6	18018.6	19637.0	21523.5	21978.1 <sup>b</sup>	27371.3	31904.1
Compensation of employees			108.2	128.6	138.4	148.0	159.9	174.7 <sup>a</sup>	192.0	209.4 <sup>a</sup>	254.4	309.5
Taxes on production and imports, less Subsidies			-5.5	-5.8	-6.6	-6.9	-7.4	-8.0	-8.8	-9.9	-11.3	-13.2
Taxes on production and imports			0.3	0.6	0.7	0.8	0.8	0.9	1.0	1.0 <sup>a</sup>	1.3	1.5
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			0.3	0.6	0.7	0.8	0.8	0.9	1.0	1.0 <sup>a</sup>	1.3	1.5
Less: Subsidies			5.7	6.5	7.3	7.7	8.2	8.9	9.8	11.0	12.6	14.7
Subsidies on products			...	...	...	...	...	...	...	...	...	...
Other subsidies on production			5.7	6.5	7.3	7.7	8.2	8.9	9.8	11.0	12.6	14.7
OPERATING SURPLUS, GROSS <sup>c</sup>			12946.2	13915.0	15684.2	16675.5	17866.1	19499.8	21340.3	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			12.3	14.8	15.8	16.8	18.0	19.7	21.6	...	...	...
OPERATING SURPLUS, NET <sup>d</sup>			12933.9	13900.3	15668.4	16658.7	17848.1	19480.1	21318.7	...	...	...
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between agricultural sub-industries and total.

<sup>b</sup> Discrepancy between agricultural sub-industries and total. Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

<sup>c</sup> Includes Mixed Income, Gross.

<sup>d</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Naira, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices			16991.6	18864.8	20806.5	22185.2	23727.1	25849.6	28330.5	31472.8	35796.3	41423.5
Less: Intermediate consumption, at purchaser's prices			4328.1	5264.3	5483.4	5923.4	6341.5	6911.6	7571.6	8402.2	9539.9	11017.6
Equals: VALUE ADDED, GROSS, at basic prices			12663.5	13600.5	15323.2	16261.8	17385.6	18938.0	20758.9	23070.6	26256.4	30405.9
Compensation of employees			92.3	111.1	118.3	125.2	133.4	145.2	159.4	177.6	203.1	236.4
Taxes on production and imports, less Subsidies			-5.5	-5.9	-6.6	-7.0	-7.4	-8.1	-8.8	-9.9	-11.3	-13.3
Taxes on production and imports			0.3	0.6	0.7	0.8	0.8	0.9	1.0	1.1	1.2	1.4
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			0.3	0.6	0.7	0.8	0.8	0.9	1.0	1.1	1.2	1.4
Less: Subsidies			5.7	6.5	7.3	7.7	8.2	8.9	9.8	11.0	12.6	14.7
Subsidies on products			...	...	...	...	...	...	...	...	...	...
Other subsidies on production			5.7	6.5	7.3	7.7	8.2	8.9	9.8	11.0	12.6	14.7
OPERATING SURPLUS, GROSS <sup>a</sup>			12576.6	13495.2	15211.5	16143.6	17259.6	18800.8	20608.4	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			11.2	14.0	14.6	15.5	16.5	18.0	19.7	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>			12565.5	13481.2	15196.9	16128.1	17243.1	18782.9	20588.6	...	...	...
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Naira, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices			178.7	201.5	224.1	249.2	275.4	295.4	313.2	341.0	361.6	379.0
Less: Intermediate consumption, at purchaser's prices			43.0	48.5	53.9	61.2	67.6	72.6	76.9	83.8	88.8	93.1
Equals: VALUE ADDED, GROSS, at basic prices			135.7	153.0	170.2	187.9	207.7	222.8	236.3	257.2	272.8	285.9
Compensation of employees			0.8	1.3	1.3	1.4	1.6	1.7	1.8	1.9	2.0	2.1
Taxes on production and imports, less Subsidies			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Taxes on production and imports			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Less: Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>			134.9	151.7	168.9	186.5	206.2	221.2	234.5	...	...	...

<sup>a</sup>

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			0.0	0.0	0.0	0.0	0.1	0.1	0.1	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>			134.9	151.7	168.8	186.5	206.1	221.1	234.4	...	...	...
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Naira, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			420.0	477.9	523.4	615.7	713.8	799.3	887.0	1048.8	1413.6	2035.2
Less: Intermediate consumption, at purchaser's prices			170.3	193.6	200.8	248.9	288.6	323.1	358.6	424.0	571.5	822.8
Equals: VALUE ADDED, GROSS, at basic prices			249.7	284.3	322.7	366.8	425.3	476.1	528.4	624.8	842.1	1212.4
Compensation of employees			15.1	16.1	18.9	21.5	24.9	...	30.9	36.6	49.3	71.0
Taxes on production and imports, less Subsidies			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Taxes on production and imports			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Less: Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>			234.7	268.2	303.8	345.3	400.4	477.8	497.5	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			1.1	0.7	1.1	1.3	1.5	1.6	1.8	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>			233.6	267.5	302.7	344.1	398.9	477.8	495.6	...	...	...
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, Naira, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			22142.9	27964.6	30343.8	32335.2	34520.5	29720.1	28656.4	38872.0	49196.5	57468.3
Less: Intermediate consumption, at purchaser's prices			9887.4	12017.0	12944.8	14157.6	15496.4	14003.8	13621.8	17513.9	21983.5	26585.5
Equals: VALUE ADDED, GROSS, at basic prices			12255.5	15947.5	17399.0	18177.6	19024.2	15716.3	15034.6	21358.1	27187.3	30882.8
Compensation of employees			6325.6	7421.2	8765.8	9496.9	9958.9	8396.5	8065.3	11330.0	14414.9	16321.8
Taxes on production and imports, less Subsidies			121.9	159.6	180.5	198.0	218.1	199.9	193.3	250.4	313.5	393.0
Taxes on production and imports			132.9	161.9	183.8	202.7	224.3	206.7	199.3	257.1	324.2	411.3
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			132.9	161.9	183.8	202.7	224.3	206.7	199.3	257.1	324.2	411.3
Less: Subsidies			11.0	2.3	3.3	4.6	6.2	6.9	5.9	6.8	10.7	18.2
Subsidies on products			...	...	...	...	...	...	...	...	...	...
Other subsidies on production			11.0	2.3	3.3	4.6	6.2	6.9	5.9	6.8	10.7	18.2
OPERATING SURPLUS, GROSS <sup>a</sup>			5807.9	8366.8	8452.7	8482.6	8847.2	7120.0	6776.0	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			466.7	1106.0	963.1	884.8	982.7	932.0	914.0	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>			5341.3	7260.8	7489.6	7597.8	7864.5	6187.9	5862.0	...	...	...
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Naira, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			12635.5	16652.9	17025.2	15530.0	14544.4	9148.5	8204.3	15696.2	20500.1	19235.9
Less: Intermediate consumption, at purchaser's prices			4180.9	5553.9	5638.7	5149.0	4827.6	3048.5	2734.7	5214.2	6825.7	6466.5
Equals: VALUE ADDED, GROSS, at basic prices			8454.5	11099.0	11386.5	10381.0	9716.8	6100.0	5469.6	10482.0 <sup>a</sup>	13648.7 <sup>a</sup>	12769.4 <sup>a</sup>
Compensation of employees			4075.1	4799.3	5207.4	4926.1	4616.9	2909.7	2618.3	4989.6	6453.7	5980.0
Taxes on production and imports, less Subsidies			64.5	84.7	86.9	79.2	74.2	46.6	42.0	80.5	104.5	96.4
Taxes on production and imports			64.5	84.7	86.9	79.2	74.2	46.6	42.0	80.5	104.5	96.4
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			64.5	84.7	86.9	79.2	74.2	46.6	42.0	80.5	104.5	96.4
Less: Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>			4314.9	6214.9	6092.2	5375.7	5025.8	3143.7	2809.2	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			127.3	704.0	446.8	217.5	204.2	129.6	116.8	...	...	...
OPERATING SURPLUS, NET <sup>c</sup>			4187.6	5511.0	5645.4	5158.3	4821.5	3014.1	2692.4	...	...	...
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between Value Added, Gross, Compensation of Employees, net Taxes on production and imports and Operating Surplus, Gross.  
<sup>b</sup> Includes Mixed Income, Gross.  
<sup>c</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, Naira, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			9093.5	10712.8	12530.4	15758.5	18822.2	19381.6	19230.9	21639.7	26695.7	35776.8
Less: Intermediate consumption, at purchaser's prices			5514.8	6185.4	6941.6	8525.1	10136.8	10407.8	10327.6	11595.3	14240.2	18995.7
Equals: VALUE ADDED, GROSS, at basic prices			3578.6	4527.4	5588.8	7233.3	8685.4	8973.8	8903.2	10044.5	12455.5	16781.1
Compensation of employees			1661.7	2092.8	2593.7	3314.0	3979.1	4105.2	4081.9	4607.3	5700.6	7631.7
Taxes on production and imports, less Subsidies			57.4	74.9	93.6	118.9	143.9	153.3	151.3	169.9	209.0	296.6
Taxes on production and imports			68.3	77.1	97.0	123.5	150.1	160.2	157.2	176.7	219.7	314.9
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			68.3	77.1	97.0	123.5	150.1	160.2	157.2	176.7	219.7	314.9
Less: Subsidies			11.0	2.3	3.3	4.6	6.2	6.9	5.9	6.8	10.7	18.2
Subsidies on products			...	...	...	...	...	...	...	...	...	...
Other subsidies on production			11.0	2.3	3.3	4.6	6.2	6.9	5.9	6.8	10.7	18.2
OPERATING SURPLUS, GROSS <sup>a</sup>			1859.5	2359.8	2901.5	3800.4	4562.4	4715.2	4670.1	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			270.3	344.8	412.3	529.1	626.2	645.3	636.1	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>			1589.2	2015.0	2489.2	3271.3	3936.3	4069.9	4034.0	...	...	...
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Naira, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			339.6	521.0	705.9	925.4	999.1	1008.0	985.5	1254.5	1637.0	1949.2
Less: Intermediate consumption, at purchaser's prices			160.1	245.1	330.1	432.7	467.2	471.3	460.8	586.6	765.4	911.4
Equals: VALUE ADDED, GROSS, at basic prices			179.5	275.9	375.8	492.7	532.0	536.7	524.7	667.9	871.6	1037.8
Compensation of employees			570.4	507.8	943.2	1226.4	1324.2	1336.0	1306.1	1662.7	2169.6	2583.4
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>			-391.0	-231.9	-567.4	-733.8	-792.3	-799.3	-781.4	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			56.5	50.2	93.4	122.4	132.2	133.3	130.4	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>			-447.5	-282.1	-660.8	-856.2	-924.4	-932.6	-911.8	...	...	...
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Naira, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			74.3	77.8	82.2	121.4	154.8	182.0	235.8	281.5	363.7	506.4
Less: Intermediate consumption, at purchaser's prices			31.5	32.6	34.4	50.8	64.8	76.1	98.7	117.8	152.1	211.9
Equals: VALUE ADDED, GROSS, at basic prices			42.8	45.3	47.8	70.6	90.0	105.9	137.1	163.8	211.5	294.5
Compensation of employees			18.3	21.2	21.4	30.4	38.7	45.5	59.0	70.5	91.0	126.7
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>			24.5	24.0	26.4	40.2	51.3	60.3	78.1	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			12.5	7.0	10.7	15.8	20.2	23.7	30.7	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>			12.0	17.0	15.7	24.4	31.1	36.6	47.4	...	...	...
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, Naira, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			4832.6	5673.2	6734.6	8234.8	9811.8	10683.9	11097.2	13174.8	18557.3	27683.0
Less: Intermediate consumption, at purchaser's prices			3261.7	3767.7	4545.9	5558.5	6623.0	7211.7	7490.6	8893.0	12526.2	18686.1
Equals: VALUE ADDED, GROSS, at basic prices			1571.0	1905.6	2188.7	2676.3	3188.8	3472.3	3606.6	4281.8	6031.1	8996.9
Compensation of employees			194.6	382.7	355.3	325.1	387.4	421.8	438.2	520.2	732.7	1093.0
Taxes on production and imports, less Subsidies			6.1	7.4	8.5	10.4	12.4	13.5	14.0	16.6	23.4	34.9
Taxes on production and imports			6.1	7.4	8.5	10.4	12.4	13.5	14.0	16.6	23.4	34.9
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			6.1	7.4	8.5	10.4	12.4	13.5	14.0	16.6	23.4	34.9
Less: Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>			1370.3	1515.5	1824.9	2340.8	2789.1	3037.0	3154.4	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			90.1	95.5	117.6	143.8	171.3	186.6	193.8	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>			1280.3	1419.9	1707.3	2197.0	2617.7	2850.4	2960.7	...	...	...
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, Naira, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			17574.1	20056.9	22998.7	27682.6	31860.8	36440.6	41639.9	43934.5	46443.5	50108.5
Less: Intermediate consumption, at purchaser's prices			7640.9	8668.6	9884.7	12280.1	14139.4	16157.0	18465.5	19589.1	21052.3	23148.0
Equals: VALUE ADDED, GROSS, at basic prices			9933.2	11388.3	13114.1	15402.4	17721.3	20283.6	23174.4	24345.4	25391.2	26960.5
Compensation of employees			459.3	904.2	1041.2	1242.2	1438.1	1634.9	1858.0	1992.6	1491.2	2581.4
Taxes on production and imports, less Subsidies			55.0	63.2	74.8	103.7	124.2	138.9	152.0	162.0	182.7	213.6
Taxes on production and imports			55.0	63.2	74.8	103.7	124.2	138.9	152.0	162.0	182.7	213.6
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			55.0	63.2	74.8	103.7	124.2	138.9	152.0	162.0	182.7	213.6
Less: Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>			9418.9	10420.9	11998.1	14056.6	16159.1	18465.6	21164.4	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			43.9	187.9	494.7	583.8	672.5	769.2	877.0	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, NET <sup>b</sup>			9375.0	10233.0	11503.4	13472.8	15486.6	17696.5	20287.4	...	...	...
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Naira, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			15185.8	17497.1	20070.0	23351.2	26761.7	30723.4	35234.1	36764.2	37351.6	38358.4
Less: Intermediate consumption, at purchaser's prices			6193.1	7171.6	8226.5	9648.4	11057.6	12694.5	14558.2	15190.5	15433.2	15849.2
Equals: VALUE ADDED, GROSS, at basic prices			8992.6	10325.6	11843.5	13702.8	15704.1	18028.9	20675.9	21573.7	21918.4	22509.3
Compensation of employees			132.1	582.9	634.4	726.4	832.4	955.7	1096.0	1143.6	1161.9	1193.2
Taxes on production and imports, less Subsidies			27.2	31.3	35.9	41.5	47.6	54.6	62.6	65.3	66.4	68.2
Taxes on production and imports			27.2	31.3	35.9	41.5	47.6	54.6	62.6	65.3	66.4	68.2
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			27.2	31.3	35.9	41.5	47.6	54.6	62.6	65.3	66.4	68.2
Less: Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>			8833.4	9711.4	11173.2	12935.0	14824.1	17018.6	19517.3	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			12.2	146.2	447.2	517.4	593.0	680.8	780.7	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>			8821.1	9565.1	10726.0	12417.5	14231.1	16337.8	18736.5	...	...	...
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Naira, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			1749.3	1875.9	2198.6	2991.1	3404.6	3870.0	4493.7	5136.0	6726.5	8859.0
Less: Intermediate consumption, at purchaser's prices			1054.5	1096.6	1281.3	1939.9	2207.2	2509.0	2920.2	3348.5	4398.1	5806.4
Equals: VALUE ADDED, GROSS, at basic prices			694.8	779.4	917.3	1051.2	1197.4	1361.1	1573.5	1787.5	2328.4	3052.6
Compensation of employees			263.0	262.2	323.8	369.0	420.1	476.8	552.6	626.2	70.3	1071.6

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies			10.0	11.4	13.3	15.2	17.3	19.6	22.4	25.4	33.5	44.2
Taxes on production and imports			10.0	11.4	13.3	15.2	17.3	19.6	22.4	25.4	33.5	44.2
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			10.0	11.4	13.3	15.2	17.3	19.6	22.4	25.4	33.5	44.2
Less: Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>			421.8	505.7	580.2	667.0	760.1	864.6	998.5	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			18.2	29.0	30.0	34.3	38.9	44.1	50.4	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>			403.6	476.7	550.2	632.7	721.3	820.5	948.1	...	...	...
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Naira, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			639.0	683.9	730.1	1340.2	1694.5	1847.2	1912.1	2034.3	2365.4	2891.1
Less: Intermediate consumption, at purchaser's prices			393.2	400.5	376.9	691.8	874.7	953.5	987.0	1050.1	1221.0	1492.4
Equals: VALUE ADDED, GROSS, at basic prices			245.8	283.4	353.2	648.4	819.8	893.7	925.1	984.2	1144.4	1398.7
Compensation of employees			64.2	59.1	83.0	146.8	185.6	202.3	209.5	222.8	259.1	316.7
Taxes on production and imports, less Subsidies			17.8	20.5	25.6	46.9	59.3	64.7	67.0	71.2	82.8	101.2
Taxes on production and imports			17.8	20.5	25.6	46.9	59.3	64.7	67.0	71.2	82.8	101.2
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			17.8	20.5	25.6	46.9	59.3	64.7	67.0	71.2	82.8	101.2
Less: Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>			163.8	203.8	244.7	454.7	574.8	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			13.4	12.6	17.5	32.1	40.6	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>			150.3	191.2	227.2	422.6	534.2	...	...	...	...	...
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Naira, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			12782.2	14080.0	15809.8	17764.7	20311.8	22832.1	24313.9	24802.0	27549.7	32799.6
Less: Intermediate consumption, at purchaser's prices			6827.2	7700.5	8543.0	9405.3	10723.3	12051.0	12834.4	13084.4	14569.9	17396.8
Equals: VALUE ADDED, GROSS, at basic prices			5955.1	6379.6	7266.7	8359.4	9588.6	10781.1	11479.5	11717.6	12979.9	15402.8
Compensation of employees			2929.3	2799.0	3379.2	3851.8	4402.4	4943.4	5259.7	5361.8	5957.5	7099.6
Taxes on production and imports, less Subsidies			7.0	7.7	8.7	10.3	11.9	13.9	15.3	15.9	17.6	20.4
Taxes on production and imports			7.0	7.7	8.7	10.3	11.9	13.9	15.3	15.9	17.6	20.4
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			7.0	7.7	8.7	10.3	11.9	13.9	15.3	15.9	17.6	20.4
Less: Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>			3018.8	3572.8	3878.8	4497.2	5174.2	5823.8	6204.5	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			815.0	825.5	965.4	1083.5	1222.0	1353.6	1426.6	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>			2203.8	2747.4	2913.5	3413.7	3952.2	4470.3	4777.9	...	...	...
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Naira, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices			3242.2	3052.1	3781.8	4441.1	5184.5	6056.1	6673.0	7124.1	7422.2	7856.9
Less: Intermediate consumption, at purchaser's prices			1333.4	1558.4	1753.1	2049.9	2393.1	2795.6	3079.7	3288.3	3425.5	3626.0
Equals: VALUE ADDED, GROSS, at basic prices			1908.8	1493.7	2028.8	2391.2	2791.4	3260.5	3593.3	3835.8	3996.8	4230.9
Compensation of employees			802.2	648.9	916.5	1009.9	1179.6	1379.6	1513.2	1619.9	1683.3	1780.7
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>			1106.6	844.8	1112.3	1381.3	1611.8	1881.0	2080.1	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			138.0	92.7	137.0	61.6	71.9	83.8	93.2	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>			968.6	752.1	975.2	1319.6	1539.9	1797.2	1987.0	...	...	...
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Naira, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices			4871.7	5572.2	6695.9	7931.6	8880.0	9725.8	9907.4	10205.7	10254.8	10688.1
Less: Intermediate consumption, at purchaser's prices			743.7	987.2	1151.0	1254.5	1404.5	1538.3	1567.0	1614.2	1622.0	1690.5
Equals: VALUE ADDED, GROSS, at basic prices			4128.0	4585.0	5545.0	6677.1	7475.5	8187.6	8340.4	8591.5	8632.8	8997.6
Compensation of employees			1303.7	1772.4	2113.7	2544.5	2848.8	3120.1	3178.3	3274.0	3289.8	3428.8
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>			2824.3	2812.6	3431.3	4132.6	4626.8	5067.5	5162.1	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			369.9	40.5	439.3	229.0	256.3	280.8	286.0	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>			2454.4	2772.1	2992.0	3903.7	4370.4	4786.7	4876.1	...	...	...
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, Naira, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices			3336.3	4103.4	4864.4	5458.2	6283.8	7254.1	8326.2	8731.3	8981.5	9268.8
Less: Intermediate consumption, at purchaser's prices			1611.4	1912.8	2216.0	2486.5	2862.6	3304.5	3792.9	3977.5	4091.5	4222.3
Equals: VALUE ADDED, GROSS, at basic prices			1724.8	2190.5	2648.4	2971.7	3421.3	3949.6	4533.3	4753.8	4890.1	5046.5
Compensation of employees			102.1	175.4	183.3	195.5	224.8	259.3	297.6	312.2	321.0	331.5
Taxes on production and imports, less Subsidies			24.8	31.5	38.1	42.8	49.3	56.9	65.3	68.5	70.5	72.7
Taxes on production and imports			24.8	31.5	38.1	42.8	49.3	56.9	65.3	68.5	70.5	72.7
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			24.8	31.5	38.1	42.8	49.3	56.9	65.3	68.5	70.5	72.7
Less: Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>			1597.9	1983.6	2427.0	2733.4	3147.2	3633.4	4170.4	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			68.4	137.3	135.7	152.2	175.3	202.4	232.3	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>			1529.6	1846.3	2291.3	2581.2	2971.9	3431.0	3938.1	...	...	...
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Naira, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices			3314.0	4077.4	4833.7	5424.1	6246.2	7211.7	8277.6	8679.8	8928.9	9213.5
Less: Intermediate consumption, at purchaser's prices			1602.3	1901.7	2201.4	2470.3	2844.7	3284.4	3769.8	3953.0	4066.5	4196.1
Equals: VALUE ADDED, GROSS, at basic prices			1711.7	2175.7	2632.3	2953.8	3401.6	3927.3	4507.8	4726.8	4862.5	5017.5
Compensation of employees			96.0	169.3	176.2	187.6	216.1	249.5	286.4	300.3	308.9	318.7
Taxes on production and imports, less Subsidies			24.8	31.5	38.1	42.8	49.3	56.9	65.3	68.5	70.5	72.7
Taxes on production and imports			24.8	31.5	38.1	42.8	49.3	56.9	65.3	68.5	70.5	72.7
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			24.8	31.5	38.1	42.8	49.3	56.9	65.3	68.5	70.5	72.7
Less: Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>			1590.9	1974.9	2418.0	2723.4	3136.2	3620.9	4156.1	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			68.4	137.3	135.6	152.2	175.3	202.4	232.3	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, NET <sup>b</sup>			1522.5	1837.6	2282.3	2571.2	2960.9	3418.5	3923.8	...	...	...
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Naira, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			22.2	25.9	30.6	34.1	37.6	42.4	48.7	51.5	52.6	55.3
Less: Intermediate consumption, at purchaser's prices			9.1	11.1	14.6	16.2	17.9	20.2	23.1	24.5	25.0	26.3
Equals: VALUE ADDED, GROSS, at basic prices			13.1	14.8	16.1	17.9	19.7	22.3	25.5	27.0	27.6	29.0
Compensation of employees			6.1	6.1	7.1	7.9	8.7	9.8	11.2	11.9	12.1	12.7
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>			7.0	8.7	9.0	10.0	11.1	12.5	14.3	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>			7.0	8.7	9.0	10.0	11.0	12.4	14.3	...	...	...
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, Naira, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			5532.8	6279.8	6484.3	7354.0	8375.6	8902.4	9953.9	10492.6	10818.0	11318.0
Less: Intermediate consumption, at purchaser's prices			2376.7	2310.7	2578.6	2900.4	3312.0	3550.9	3978.5	4195.3	4335.7	4555.7
Equals: VALUE ADDED, GROSS, at basic prices			3156.1	3969.2	3905.7	4453.6	5063.7	5351.5	5975.4	6297.2	6482.3	6762.3
Compensation of employees			2086.0	2615.2	2489.1	2788.1	3146.3	3236.3	3587.7	3776.3	3857.6	3968.2
Taxes on production and imports, less Subsidies			45.4	60.8	68.6	84.8	98.8	115.7	133.6	141.6	149.4	162.2
Taxes on production and imports			45.4	60.8	68.6	84.8	98.8	115.7	133.6	141.6	149.4	162.2
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			45.4	60.8	68.6	84.8	98.8	115.7	133.6	141.6	149.4	162.2

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>			1024.7	1293.1	1348.0	1580.7	1818.6	1999.5	2254.0	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			440.0	544.4	496.0	541.5	603.1	593.8	651.7	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>			584.7	748.7	852.0	1039.1	1215.5	1405.7	1602.3	...	...	...
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Naira, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			3463.7	3801.6	3493.0	3704.9	4107.8	3965.2	4324.6	4538.6	4545.6	4500.1
Less: Intermediate consumption, at purchaser's prices			1465.2	1330.3	1283.0	1320.0	1463.6	1412.8	1540.8	1617.1	1619.6	1603.3
Equals: VALUE ADDED, GROSS, at basic prices			1998.5	2471.2	2210.1	2384.9	2644.2	2552.4	2783.8	2921.6	2926.1	2896.8
Compensation of employees			1584.4	1961.4	1753.1	1891.6	2097.3	2024.5	2208.0	2317.3	2320.8	2297.6
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			414.1	509.8	456.9	493.3	547.0	528.0	575.8	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			414.1	509.8	456.9	493.3	547.0	528.0	575.8	...	...	...
OPERATING SURPLUS, NET			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Naira, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			1466.3	1807.8	2206.8	2730.4	3178.7	3728.2	4308.8	4564.1	4817.2	5230.8
Less: Intermediate consumption, at purchaser's prices			639.6	697.0	954.1	1180.5	1374.3	1611.8	1862.9	1973.2	2082.6	2261.5
Equals: VALUE ADDED, GROSS, at basic prices			826.7	1110.7	1252.7	1549.9	1804.4	2116.3	2445.9	2590.9	2734.5	2969.3
Compensation of employees			340.9	469.9	523.3	647.4	753.7	884.0	1021.7	1082.2	1142.2	1240.3
Taxes on production and imports, less Subsidies			44.5	59.8	67.5	83.5	97.2	114.0	131.8	139.6	147.3	159.9



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports			44.5	59.8	67.5	83.5	97.2	114.0	131.8	139.6	147.3	159.9
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			44.5	59.8	67.5	83.5	97.2	114.0	131.8	139.6	147.3	159.9
Less: Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>			441.2	581.0	661.9	819.0	953.5	1118.3	1292.5	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			24.8	33.4	37.7	46.6	54.2	63.6	73.5	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>			416.4	547.6	624.3	772.4	899.3	1054.7	1219.0	...	...	...
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Naira, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			602.9	670.5	784.4	918.7	1089.2	1209.0	1320.4	1389.9	1455.2	1587.1
Less: Intermediate consumption, at purchaser's prices			271.9	283.3	341.5	399.9	474.2	526.3	574.8	605.1	633.5	690.9
Equals: VALUE ADDED, GROSS, at basic prices			331.0	387.2	442.9	518.7	615.0	682.7	745.6	784.8	821.7	896.2
Compensation of employees			160.7	183.9	212.7	249.1	295.3	327.8	358.0	376.8	394.5	430.3
Taxes on production and imports, less Subsidies			0.8	1.0	1.1	1.3	1.6	1.7	1.9	2.0	2.1	2.3
Taxes on production and imports			0.8	1.0	1.1	1.3	1.6	1.7	1.9	2.0	2.1	2.3
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			0.8	1.0	1.1	1.3	1.6	1.7	1.9	2.0	2.1	2.3
Less: Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>			169.4	202.3	229.1	268.3	318.1	353.2	385.7	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			1.1	1.2	1.4	1.6	2.0	2.2	2.4	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>			168.3	201.1	227.7	266.7	316.2	351.0	383.3	...	...	...
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, Naira, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			1411.2	1606.9	2863.4	3593.4	4562.0	5818.0	7020.6	7600.2	7926.9	8343.5
Less: Intermediate consumption, at purchaser's prices			480.3	523.7	1061.8	1426.6	1811.8	2312.4	2792.1	3022.4	3152.7	3317.4
Equals: VALUE ADDED, GROSS, at basic prices			931.0	1083.2	1801.6	2166.8	2750.2	3505.6	4228.5	4577.8	4774.2	5026.1
Compensation of employees			315.7	361.8	606.0	728.6	924.9	1179.6	1423.4	1540.9	1607.1	1691.6
Taxes on production and imports, less Subsidies			41.5	46.2	77.8	93.4	118.8	152.1	184.2	199.3	208.0	218.6
Taxes on production and imports			41.5	46.2	77.8	93.4	118.8	152.1	184.2	199.3	208.0	218.6
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			41.5	46.2	77.8	93.4	118.8	152.1	184.2	199.3	208.0	218.6
Less: Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>			573.7	675.2	1117.8	1344.8	1706.5	2173.9	2621.0	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			6.6	9.0	14.4	17.4	21.9	27.5	32.7	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>			567.1	666.2	1103.4	1327.4	1684.6	2146.5	2588.3	...	...	...
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Naira, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			65.0	120.9	172.5	211.4	260.7	310.0	352.6	384.6	396.4	429.0
Less: Intermediate consumption, at purchaser's prices			34.1	38.7	55.4	67.9	83.8	99.6	113.3	123.5	127.3	137.8
Equals: VALUE ADDED, GROSS, at basic prices			30.9	82.2	117.1	143.5	177.0	210.4	239.4	261.1	269.1	291.2
Compensation of employees			9.7	23.7	35.2	43.2	53.2	63.3	72.0	78.5	80.9	87.6
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>			21.2	58.5	81.8	100.3	123.8	147.1	167.4	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			1.1	2.9	4.1	5.0	6.1	7.3	8.3	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>			20.2	55.7	77.8	95.4	117.6	139.8	159.1	...	...	...
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Naira, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			1346.2	1486.0	2690.9	3382.0	4301.2	5508.1	6667.9	7215.5	7530.5	7914.5
Less: Intermediate consumption, at purchaser's prices			446.2	485.0	1006.4	1358.7	1728.0	2212.8	2678.8	2898.8	3025.3	3179.6
Equals: VALUE ADDED, GROSS, at basic prices			900.0	1001.0	1684.5	2023.3	2573.2	3295.2	3989.1	4316.7	4505.1	4734.9
Compensation of employees			306.0	338.1	570.8	685.4	871.7	1116.3	1351.4	1462.4	1526.2	1604.0
Taxes on production and imports, less Subsidies			41.5	46.2	77.8	93.4	118.8	152.1	184.2	199.3	208.0	218.6
Taxes on production and imports			41.5	46.2	77.8	93.4	118.8	152.1	184.2	199.3	208.0	218.6
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			41.5	46.2	77.8	93.4	118.8	152.1	184.2	199.3	208.0	218.6
Less: Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>			552.5	616.7	1035.9	1244.5	1582.7	2026.8	2453.6	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			5.5	6.1	10.3	12.4	15.7	20.2	24.4	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>			547.0	610.6	1025.6	1232.1	1567.0	2006.6	2429.2	...	...	...
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, Naira, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify) <sup>a</sup>	...	...	93316.3	107933.3	122130.7	137845.5	...	...	...	...	...	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products <sup>a</sup>	...	...	857.1	733.0	885.7	917.4	...	...	...	...	...	...
Plus: Taxes on products	...	...	977.6	1213.6	1369.4	1404.2	...	...	...	...	...	...
Less: Subsidies on products	...	...	120.6	480.6	483.7	486.8	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices <sup>a</sup>	...	...	38704.1	44952.9	50416.8	57753.0	...	...	...	...	...	...
GROSS DOMESTIC PRODUCT	39954.2	43461.5	56326.4 <sup>a</sup>	64446.3 <sup>a</sup>	73485.3 <sup>a</sup>	81927.4 <sup>a</sup>	91230.4 <sup>a</sup>	96210.5 <sup>a</sup>	102575.4	...	...	...
Less: Consumption of fixed capital	7535.3	9177.1	9183.1	9897.2	10282.0	11478.1	13595.8	14112.2	4728.9	...	...	...
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	39954.2	43461.5	56326.4	64446.3	73485.3	81927.4	91230.4	96210.5	102575.4	...	...	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	11637.3	13062.0	14626.6	17209.4	19988.6	22330.6	24671.1	24746.0	25813.4	...	...	...
Taxes on production and imports, less Subsidies	...	...	1153.4	1103.6	1336.1	1453.8	...	...	...	...	...	...
Taxes on production and imports	...	...	1290.6	1593.0	1830.4	1952.9	...	...	...	...	...	...
Taxes on products	...	...	977.6	1213.6	1369.4	1404.2	...	...	...	...	...	...
Other taxes on production	...	...	313.0	379.3	461.0	548.8	...	...	...	...	...	...
Less: Subsidies	...	...	137.3	489.4	494.4	499.1	...	...	...	...	...	...
Subsidies on products	...	...	120.6	480.6	483.7	486.8	...	...	...	...	...	...
Other subsidies on production	...	...	16.7	8.8	10.7	12.3	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>	20035.8	20383.3	37238.7	42346.8	47496.0	53511.0	59551.5	64267.0	70198.4	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS <sup>b</sup>	20035.8	20383.3	37238.7	42346.8	47496.0	53511.0	59551.5	64267.0	70198.4	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees <sup>a</sup>	...	...	14626.6	17209.4	19988.6	22330.6	...	...	...	...	...	...
Taxes on production and imports, less Subsidies <sup>a</sup>	...	...	1153.4	1103.6	1336.1	1453.8	...	...	...	...	...	...
Taxes on production and imports	...	...	1290.6	1593.0	1830.4	1952.9	...	...	...	...	...	...
Taxes on products	...	...	977.6	1213.6	1369.4	1404.2	...	...	...	...	...	...
Other taxes on production	...	...	313.0	379.3	461.0	548.8	...	...	...	...	...	...
Less: Subsidies	...	...	137.3	489.4	494.4	499.1	...	...	...	...	...	...
Subsidies on products	...	...	120.6	480.6	483.7	486.8	...	...	...	...	...	...
Other subsidies on production	...	...	16.7	8.8	10.7	12.3	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Property income <sup>a</sup>	...	...	-2954.5	-3526.8	-3504.6	-4040.9	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income <sup>a</sup>	...	...	-2954.5	-3526.8	-3504.6	-4040.9	...	...	...	...	...	...
GROSS NATIONAL INCOME <sup>a</sup>	...	...	52240.8	59837.1	68670.8	76458.0	...	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	...	...	52240.8	59837.1	68670.8	76458.0	...	...	...	...	...	...
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	3123.3	3356.0	3435.1	3467.0	...	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	3123.3	3356.0	3435.1	3467.0	...	...	...	...	...	...
GROSS DISPOSABLE INCOME	...	...	55364.1	63193.1	72105.9	79925.0	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	...	...	55364.1	63193.1	72105.9	79925.0	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	...	...	41509.1	47098.5	48347.7	64988.9	...	...	...	...	...	...
Individual consumption expenditure	...	...	37801.3	43022.7	43649.4	59947.4	...	...	...	...	...	...
Collective consumption expenditure	...	...	3707.7	4075.8	4698.3	5041.5	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	...	...	13855.1	16094.6	23758.2	14936.1	...	...	...	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	...	...	13855.1	16094.6	23758.2	14936.1	...	...	...	...	...	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	...	...	9591.1	10329.2	10822.9	11924.5	...	...	...	...	...	...
Gross fixed capital formation	...	...	9424.7	10180.9	10618.7	11723.1	...	...	...	...	...	...
Changes in inventories	...	...	166.4	148.3	204.2	201.4	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> ...	...	4039.5	5516.6	12656.7	2709.3	...	...	...	...	...	...

<sup>a</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 4.2 Rest of the world (S.2)**

**Series 100:** 1993 SNA, Naira, Western calendar year

**Series 1000:** 2008 SNA, Naira, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100	1000										
V.I External account of goods and services - Resources												
Imports of goods and services	6114.8	7663.6										
			9644.6	13675.6	9395.4	10530.4						
Imports of goods	3299.1	5047.9										
			6648.5	9892.6	5624.9	7015.8						
Imports of services	2815.7	2615.7										
			2996.1	3783.0	3770.5	3514.6						
V.I External account of goods and services - Uses												
Exports of goods and services	9837.3	7766.2										
			14013.8	19961.3	22824.4	14622.2						
Exports of goods	9568.9	7434.5										
			13009.9	19440.4	22446.3	14245.3						
Exports of services	268.3	331.7										
			1003.9	520.9	378.1	377.0						
EXTERNAL BALANCE OF GOODS AND SERVICES	-3722.5	-102.6										
			...	...	...	...						
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	-3722.5	-102.6										
Compensation of employees	4.2	5.5										
			14626.6	17209.4	19988.6	22330.6						
Taxes on production and imports, less Subsidies	...	...										
			1153.4	1103.6	1336.1	1453.8						
Taxes on production and imports	...	...										
			1290.6	1593.0	1830.4	1952.9						
Taxes on products	...	...										
			977.6	1213.6	1369.4	1404.2						
Other taxes on production	...	...										
			313.0	379.3	461.0	548.8						
Less: Subsidies	...	...										
			137.3	489.4	494.4	499.1						
Subsidies on products	...	...										
			120.6	480.6	483.7	486.8						
Other subsidies on production	...	...										
			16.7	8.8	10.7	12.3						
Property income	1738.4	1640.6										
			-2954.5	-3526.8	-3504.6	-4040.9						
Current taxes on income, wealth, etc.	...	...										
			...	...	...	...						
Social contributions	...	...										
			...	...	...	...						
Social benefits other than social transfers in kind	...	...										
			...	...	...	...						
Other current transfers	62.9	69.0										
			3123.3	3356.0	3435.1	3467.0						
Adjustment for the change in net equity of households on pension funds	...	...										
			...	...	...	...						
V.II External account of primary income and current transfers - Uses												
Compensation of employees	15.1	20.6										
			14626.6	17209.4	19988.6	22330.6						

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>1000</b>									
Taxes on production and imports, less Subsidies	...	...	1153.4	1103.6	1336.1	1453.8						
Taxes on production and imports	...	...	1290.6	1593.0	1830.4	1952.9						
Taxes on products	...	...	977.6	1213.6	1369.4	1404.2						
Other taxes on production	...	...	313.0	379.3	461.0	548.8						
Less: Subsidies	...	...	137.3	489.4	494.4	499.1						
Subsidies on products	...	...	120.6	480.6	483.7	486.8						
Other subsidies on production	...	...	16.7	8.8	10.7	12.3						
Property income	263.7	133.6	-2954.5	-3526.8	-3504.6	-4040.9						
Current taxes on income and wealth, etc.	...	...	...	...	...	...						
Social contributions	...	...	...	...	...	...						
Social benefits other than social transfers in kind	...	...	...	...	...	...						
Other current transfers	2284.6	2745.8	3123.3	3356.0	3435.1	3467.0						
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...						
CURRENT EXTERNAL BALANCE	-4480.4	-1287.5	...	...	...	...						
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	-4480.4	-1287.5	...	...	...	...						
Capital transfers, receivable less payable	0.0	...	...	...	...	...						
Capital transfers, receivable	...	...	...	...	...	...						
Less: Capital transfers, payable	...	...	...	...	...	...						
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	6264.0	...	...	...	...	...						
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...						
NET LENDING (+) / NET BORROWING (-)	-4480.4	-1287.5	-4039.5	-5516.6	-12656.7	-2709.3						
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	...	...	...	...						
Currency and deposits	...	...	...	...	...	...						
Securities other than shares	...	...	...	...	...	...						
Loans	...	...	...	...	...	...						
Shares and other equity	...	...	...	...	...	...						
Insurance technical reserves	...	...	...	...	...	...						
Financial derivatives	...	...	...	...	...	...						
Other accounts payable	...	...	...	...	...	...						
NET LENDING (+) / NET BORROWING (-)	...	...	-4039.5	-5516.6	-12656.7	-2709.3						
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	...	...	...	...						
Monetary gold and SDRs	...	...	...	...	...	...						
Currency and deposits	...	...	...	...	...	...						

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>1000</b>									
Securities other than shares	...	...		...	...	...	...					
Loans	...	...		...	...	...	...					
Shares and other equity	...	...		...	...	...	...					
Insurance technical reserves	...	...		...	...	...	...					
Financial derivatives	...	...		...	...	...	...					
Other accounts receivable	...	...		...	...	...	...					

<sup>a</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables.

<sup>b</sup> Data for this item has not been revised.



## North Macedonia

### Source

The State Statistical Office of the Republic of North Macedonia undertakes the compilation of annual national accounts statistics in Republic of North Macedonia.

Summary of data sources are as the following:

Data from the Central Registry (Register of annual accounts)

Ministry of Finance (public revenue, public expenditure, treasury system)

National Bank (monetary, BoP and IIP statistics)

Public Revenue Office (tax information base)

Administrative data sources - (bookkeeping documentation of institutions that provide services as: heating energy, electricity, games of chance, postal, communications and insurance services are directly taken from the bookkeeping documentation of institutions that provide certain services.)

Statistical surveys conducted by SSO - Survey for investment, Labour Cost Survey, Labour Force Survey, HBS, surveys from Business statistics in Department for Agriculture, Construction, Tourism (for private accommodation of tourists) and other surveys.

### General

GDP data have been prepared following the ESA 2010.

### Methodology:

#### Overview of GDP Compilation

Using the method of data conversion to categories defined in accordance with the methodology of the System of National Accounts 1993 (1993 SNA), the SSO prepared a data series for the main aggregates from 1990 to 1993, published in 1995. The calculations were based on the available data and classifications that were in use at that time, and in the process of compilation several expert assumptions were used. Based on the established GDP calculations, a series of integrated economic accounts was prepared on an experimental basis for the period 1994-1996, published in 1998. Although the series from 1990-1997 was not recalculated according to new methodologies, these data are important for following the movements in the economy and they can be used for comparison.

Quarterly national accounts have also been developed in parallel since 2000, and regional accounts since 2003.

In the process of implementation of ESA 95 there were several major methodological improvements, mainly based on the methods of estimation for certain aggregates. At the same time, national accounts data were improved as a result of new data from the statistical surveys in the SSO, as well as of the improvements in available data and new data received from other institutions and from accounting records.

In this period, new detailed data became available from the Public Revenue Office, the Ministry of Finance and the National Bank, which contributed to improving the coverage of data and provided greater consistency with ESA 95 definitions.

The main recommendations of the ESA 95 and 1993 SNA methodologies have been implemented since 1997, and the data series was published regularly. The data were published in regular annual statistical reviews and news releases. The data series 2000-2011 is available in the MakStat database on the SSO web site.

Progress in the implementation of ESA 95 was also achieved by the preparation of supply and use tables and symmetric input output tables as an important tool for data analysis.

In the State Statistical Office, an extensive revision was made in 2000 to the data for calculation of GDP for the

period from 1997 to 1999, by implementing more appropriately the principles of the European System of Accounts ESA95 of Eurostat. This revision referred to:

- Methodological improvements to the calculations by production and expenditure approach of GDP;
- Methodological improvements to the estimations of exhaustiveness in the economy;
- Application of new methods for calculation of volume indices and price deflators;
- Integration of data from the Labour Force Survey in the calculation of GDP, thereby achieving greater coverage of unreported economic activities;
- New standards in data analysis;
- Application of the National Classification of Economic Activities that is fully harmonized with NACE, Rev.1 classification of the EU.

The implementation of the new improved methodological solutions in 2000 and the way of presenting the data enable greater international comparability when analyzing the data.

Since 2005, when estimating GDP, the calculation of changes in inventories has been made in a manner that enables the elimination of holding gains/losses.

In 2010, for the first time, the following improvements were made:

- The financial intermediation services indirectly measured were calculated and allocated to sectors and users due to the implementation of Commission Regulation (EC) No 1889/2002 on the implementation of Council Regulation (EC) No 448/98 completing and amending Regulation (EC) No 2223/96 with respect to the allocation of financial intermediation services indirectly measured (FISIM);
- Estimation of dwelling services due to the implementation of Commission Regulation (EC) No 1722/2005 on the principles for estimating dwelling services for the purpose of Council Regulation (EC, Euratom) No 1287/2003 on the harmonization of gross national income at market prices;
- Harmonization with revised BoP data, using monthly data from the Balance of Payments for: export of goods and services and import of goods and services, as well as monthly data on the exchange rate of the US\$ to obtain annual data and
- Methodological improvements for calculations of GDP at constant prices, which are partly due to changes in GDP at current prices and methodological changes for some sections. For GDP calculated by production method at constant prices, the method of double indicators has been used for some sections, and direct Value Added deflation for some sections has been avoided. For GDP calculations by expenditure method at constant prices, methodological changes have been made for final government consumption and compensation of employees.

In 2011, GDP calculations for 2009 and 2010 were made in accordance with the National Classification of Activities Rev.2.

In 2012-2013, exhaustiveness improvements were made in national accounts, in accordance with OECD and Eurostat recommended methods.

A significant change in the improvement of data was registered in the value of imputed dwelling services due to the use of the value of dwellings and the value of depreciation, obtained with the Perpetual Inventory Method (PIM). The implementation of the PIM method for calculation influenced the value of depreciation for the Government Sector, which is part of production in this sector according to the expenditure method (roads, equipment).

In 2014, in accordance with the activities undertaken for implementation of the new national accounts methodology ESA 2010, adopted by the European Council in Official Journal of 26 June 2013, the SSO started with preparation of a new revised data series for the period 2000-2012. In accordance with the prepared plan, the SSO implemented two important changes that arose from ESA 2010: treatment of research and development (R&D) expenditure and military equipment expenditure as investments and fixed assets, which were previously treated as material costs. The calculation of the value of R&D costs is based on data from the Annual Survey on

Scientific Research and Development Activity of the SSO, which is based on the Frascati Manual of OECD. For implementation of the PIM method for calculation of depreciation, a 10-year service life is used. Data on military equipment are obtained from different sources, and a service life of 10-15 years is used for calculation of depreciation. The treatment of these costs as investments, i.e. fixed assets, made it necessary to recalculate the value of investments, depreciation, gross output and intermediate consumption. In some sectors, such as Government, the influence on these categories is significant. Supply and use tables balancing process was used in the calculation of revised data, which improved the consistency between the production and the expenditure method. The SUT framework is used to quality assure and balance the GDP dataset with balancing adjustments fed back into the national accounts component data.

## Expenditure Approach

The GDP according to the expenditure approach measures the consumption of final goods and services produced in the domestic economy for final use, gross capital formation and net export of goods and services.

The sources of data used for the calculations are: household budget survey, final annual statements of educational, health care and social welfare services providers, data from foreign trade statistics, other statistical surveys that are conducted by the State Statistical Office and internal documents from a large number of enterprises.

General government final consumption expenditure consists of:

- Other non-market output, other (P.132) as payments to non-market service providers of general government as the institutional sector. This part is entirely estimated within GDP by the production approach and equals output by the cost approach less market output, output for own final use and other non-market output; and
- Social transfers in kind of market goods and services (D.632) supplied via market producers directly to households. These transfers are entirely financed by general government institutions.

Market output is created by economic activity of budgetary organizations and it also includes revenues from sales of services: motorway tax, road tax, passport services, privatisation of construction land owned by the Republic of Macedonia, rent of buildings and other revenues. Final consumption expenditure of the general government is composed of the aggregates of individual consumption and collective consumption. Within the process of SUTs balancing data are consistent for different methods of GDP calculations and data are balanced for these categories. According to ESA 2010, expenditures on R&D are excluded from Intermediate consumption. CFC is calculated using the PIM method.

Final consumption expenditure of non-profit institutions serving households (NPISHs) consists of the expenditure, including imputed expenditure, incurred by resident NPISHs for individual consumption of goods and services.

Gross fixed capital formation (P51) includes acquisition less disposals of fixed assets. The acquisition of fixed assets (P511) includes acquisition of new fixed assets (P5111); acquisition of existed fixed assets (P5112); disposals of existing fixed assets (P5113) and Costs of ownership transfer on non-produced assets (P512).

The following types of fixed assets may be distinguished: Dwellings; Other buildings and structures (includes major improvements in land); Machinery and equipment; Weapon systems; Cultivated biological resources; Intellectual property products

Several data sources are used for the estimation of Gross fixed capital formation: Annual report for gross fixed capital formation (INV.01) that includes data for GFCF by type of ownership and institutional sectors (S.11, S.12, S.13, S.14 and S.15); The calculation of data for gross fixed capital formation by entities, which do not have status of a legal person (households); Commodity flow method for calculation of GFCF in part of machinery and equipment; Balancing with supply use tables; Additional data sources.

The main data sources for calculating the changes in inventories at the annual level are data from annual financial reports obtained from the Central Register (containing data for all legal units). The calculation of changes in

inventories is the difference between closing and opening stocks of inventories. Data on inventories obtained from administrative sources are valued in accordance with the principles of business bookkeeping, and they contain price effect. As a result, inventory valuation adjustment is made. Changes in inventories are adjusted for holding gains at industry level and by type of inventory, available data are taken from GDP calculation by production approach. Published data on changes in inventories are the result of the process of reconciliation between the production and the expenditure side of GDP using SUTs framework for balancing.

In the INV.01 survey units are asked to report data on acquisition and disposals of valuables. Data are analysed with correlation with other data sources for domestic production, trade statistics data and HBS data. Final estimation of valuables is done within the whole process of SUTs balancing.

Data on export of goods and services are obtained from NBRM, which introduced BPM6 in foreign trade statistics. Data on export of goods and of services (f.o.b) are obtained from the Balance of Payments (BOP) statistics received from the National Bank. Monthly data are used for export of goods and services, and by multiplying it with the monthly data on exchange rates of US dollar the value in national currency is obtained. Annual data on the export of goods and services are the sum of calculated data for twelve months. Non-resident consumption of services is estimated separately by the SSO and BOP data are adjusted based on this calculation. Data on import of goods and services are obtained from NBRM, which introduced BPM6 in foreign trade statistics. Data on import of goods and services (f.o.b) are obtained from the Balance of Payments (BOP) statistics received from the National Bank. Monthly data on import of goods and of services are multiplied with the monthly data on exchange rates of US dollar, to obtain the value in national currency. Annual data on import of goods and of services are the sum of calculated data for twelve months.

Calculations of expenditure GDP aggregates (Final Consumption Expenditure, Gross Capital Formation, Export-Import of goods and services) at constant prices are calculated by the deflation method using appropriate deflators (prices indices), for each of the GDP expenditure aggregates. The deflated values of the GDP expenditure aggregates, calculated according to the expenditure method, are used for calculation of the volume indices.

## **Income Approach**

The basic data source for production and income estimates of GDP are the Income statements and Balance sheets of legal units obtained from the Central Register. Central Register is a legal unit founded as a central informative database of legal and other relevant data, and this data entry is in accordance with a law or agreement.

In line with the Trade Company Law, all legal entities and sole traders (natural persons engaged in market activities), except small unincorporated units with very low levels of turnover (less than 400 Euros) and with less than two employees are obliged to submit annual financial reports to the Central register. This information provides the bulk of data for GDP estimates of value-added in the market sector. The annual financial reports contain balance sheet and income statements that allow for coherent estimates of gross and net value-added to be compiled for each legal unit. The estimates of the value-added provided by the balance sheet data are systematically checked/confronted against other data sources within the national accounts data warehouse established by SSRM, that stores standardized and harmonized data from the various sources of business statistics data, namely the Central register, Ministry of Finance, Pension fund, Tax Office, Health insurance fund, Employment bureau, and the National bank. Moreover, indicators of activity at the NKD activity level are also checked to ensure that growth rates are plausible.

Data on those unincorporated units not required to provide annual reports to the Central Register come from a number of sources. Data on small-scale unincorporated traders (natural persons paying annually fix amount of tax income and contribution), for example, is provided by the Public Revenue Office whose data, in turn, is sourced from local authorities where registration occurs.

Consumption of fixed capital during the accounting period is defined as a decrease of current value of producer's

fixed assets due to the physical use, obsolescence and accidental damages. Calculating GDP, the depreciation value is calculated based on the data from annual reports of legal entities. For the calculation of gross rents and value added of unincorporated enterprises, the value of depreciation is estimated.

## Production Approach

Gross domestic product (GDP) at market prices is the final result of the production activity of the resident producer units and is the sum of gross value added of the various institutional sectors or the various industries at basic prices plus VAT, import duties less subsidies on products (which are not allocated to sectors and industries).

Gross output is a value of goods and services produced in the course of one year, regardless whether or not the whole quantity is sold or partially added to stocks. It consists of three kinds of output: market output, output for own final use and non-market output. Due to the specifics of some activities, various definitions of gross output exist. For example, in trade, gross output is defined as a difference between sales value and purchase value of merchandise sold i.e. the gross output value is equal to trade gross margin. Concerning banks and other financial institutions, gross output is the sum of banking income earned by performing banking services and calculated value of imputed banking services, computed on the other hand as a difference between interest receivable and payable. Insurance companies calculate gross output as a difference between income of insurance premiums and other damage compensations i.e. it is equal to the value of calculated insurance services. For the Government and other non-market and non-profit institutions, gross output is calculated as a sum of intermediate consumption, depreciation, compensations to employees and taxes on production. Because these organizations and institutions do not make profit, their net operating surplus is always zero.

Intermediate consumption is a value of products and market services, which the producer uses as inputs in the production process, excluding fixed capital consumption i.e. depreciation, in order to produce other products and services. This category includes consumption of current purchases, stock consumption as well as consumption of own products and services in the production process. For non-market service producers, by definition, the value of intermediate consumption is equal to the value of current purchases. Therefore, intermediate consumption includes the use of raw materials, materials, energy, office supplies, spare parts, transport costs of employees, daily allowances, separate life, contract payments and other benefits received by the employees, and which are connected with the performing of a regular economic activity.

The calculations of GDP data at constant prices are made by applying a movable base year. It means that each previous year is taken as the base year. In GDP calculations at constant prices two methods are used: the method of extrapolation and the method of deflation. Regarding the method of extrapolation the part of volume indices used are calculated from the Business statistics, while a part of them is calculated in the appropriate department of the National Accounts Sector. The producer price indices are used for deflation for calculation of GO at constant prices. The calculations for some industry branches are made by using a deflator, which is completely overtaken from the export unit value indices. The reason behind using of such a deflator is that those activities are exclusively export oriented. In some economic activities employee's indices are used as indicators for those activities.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	403225.0	397305.0	410329.0	427192.0	431883.0	447970.0	458600.7	479688.0	489803.1	504206.3	530765.0 <sup>a</sup>	556520.0 <sup>a</sup>
Household final consumption expenditure	323275.0	315047.0	326742.0	339177.0	340875.0	355959.0	363628.6	380240.1	392183.2	405942.0	433686.0 <sup>b</sup>	451818.0 <sup>b</sup>
NPISHs final consumption expenditure	2850.0	3166.0	3602.0	3903.0	3977.0	4156.0	4682.4	4557.9	5842.7	6038.9	...	...
General government final consumption expenditure	77100.0	79092.0	79984.0	84112.0	87031.0	87855.0	90289.7	94890.0	91777.3	92225.4	97079.0 <sup>a</sup>	104640.0 <sup>a</sup>

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Individual consumption expenditure	34866.6	34628.0	36153.5	37599.1	38732.4	42402.0	43373.0	45968.2	46115.1	47291.0	...	...
Collective consumption expenditure	42233.2	44463.7	43830.7	46512.7	48298.6	45453.3	46916.7	48921.8	45662.1	44934.0	...	...
Gross capital formation	115889.6	106733.9	106998.8	124926.3	135003.3	144584.3	159847.3	169941.7	193365.5	199481.0	210033.0 <sup>a</sup>	237936.0 <sup>a</sup>
Gross fixed capital formation	106872.9	101819.6	100850.9	109219.1	109070.7	119003.3	123549.0	133254.1	145039.9	139018.0	130242.0 <sup>a</sup>	...
Changes in inventories	8684.7	4587.3	5799.9	15276.2	25582.6	25214.0	35901.4	36314.8	47973.2	60048.6	79359.0 <sup>a</sup>	...
Acquisitions less disposals of valuables	332.0	327.0	348.0	431.0	350.0	367.0	396.9	372.8	352.4	413.9	432.0 <sup>a</sup>	...
Exports of goods and services	179334.3	136019.3	173999.3	218744.8	211764.2	217802.8	251484.1	272423.2	301346.1	340859.7	398635.2 <sup>a</sup>	430327.0 <sup>a</sup>
Exports of goods	123945.3	82730.5	121897.5	147463.4	141799.6	146012.0	171161.2	187080.2	213641.6	251121.4	300029.4 <sup>a</sup>	...
Exports of services	55389.0	53288.8	52101.8	71281.4	69964.5	71790.7	80322.9	85343.0	87704.5	89738.4	98605.9 <sup>a</sup>	...
Less: Imports of goods and services	283558.7	225436.0	254031.1	306676.9	311947.4	308465.9	342301.5	363099.3	389719.9	426440.9	481380.0 <sup>a</sup>	527238.0 <sup>a</sup>
Imports of goods	242519.0	189451.2	216156.6	264496.4	265372.9	260475.0	285609.1	299724.5	325215.4	361029.7	407028.0 <sup>a</sup>	...
Imports of services	41039.6	35984.8	37874.5	42180.5	46574.5	47991.0	56692.4	63374.8	64504.4	65411.2	74352.0 <sup>a</sup>	...
Equals: GROSS DOMESTIC PRODUCT	414889.7	414621.7	437295.5	464186.1	466703.3	501891.4	527630.6	558953.6	594794.9	618105.7	658053.0 <sup>a</sup>	697545.0 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Includes NPISH final consumption expenditure. All data for GDP and its components refer to preliminary data for this year.

**Table 1.2 Gross domestic product by expenditures at constant prices**

**Series 1000:** 2008 SNA, TFYR Macedonian Denar, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2005											
Expenditures of the gross domestic product												
Final consumption expenditure	349557.5	340323.7	348160.4	333946.8	338763.5	344129.7	352219.6	367466.4	375345.3	379911.0	392702.0 <sup>a</sup>	407127.0 <sup>a</sup>
Household final consumption expenditure	286603.1	277040.2	286918.0	271314.2	274576.1	279676.1	285449.8	298353.8	309038.9	315497.8	...	...
NPISHs final consumption expenditure	2693.9	2702.5	3370.0	3430.8	3462.4	3537.3	3985.3	3881.7	4995.2	5092.2	...	...
General government final consumption expenditure	60035.9	60134.2	57955.3	58645.9	60073.7	60366.2	62191.2	64625.8	61465.6	59890.0	61099.0 <sup>a</sup>	63819.0 <sup>a</sup>
Gross capital formation	92828.9	92279.3	88767.6	104681.6	115340.1	115908.7	128280.1	138889.8	156294.1	152848.0	141621.0 <sup>a</sup>	150955.0 <sup>a</sup>
Gross fixed capital formation	86650.9	88975.9	85394.3	96742.9	102985.4	106551.0	110818.3	122416.9	134498.2	...	...	...
Changes in inventories	4812.3	2915.7	2937.5	5699.1	7757.2	6826.8	9673.4	9750.3	11914.8	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	130598.0	112457.3	139086.7	161532.1	164685.3	174721.1	203513.9	220762.9	240811.1	260911.0	301571.0 <sup>a</sup>	326647.0 <sup>a</sup>
Exports of goods	83364.0	67959.8	95797.4	104672.9	110238.5	118146.0	139021.9	152857.6	170969.7	191990.8	...	...
Exports of services	47730.1	46000.1	44550.6	58903.6	55952.8	58138.9	66312.2	69846.1	71951.4	71044.8	...	...
Less: Imports of goods and services	208161.9	182644.4	201578.4	217669.7	235604.4	240711.5	274765.1	302090.6	335701.8	353287.0	385289.0 <sup>a</sup>	419803.0 <sup>a</sup>
Imports of goods	170902.4	150218.8	168478.0	181254.9	196428.4	200382.9	225839.9	247189.2	279708.3	297237.9	...	...
Imports of services	37767.8	32790.1	33101.8	36497.9	39203.2	40398.0	49276.7	55398.2	56245.0	56274.0	...	...
Equals: GROSS DOMESTIC PRODUCT	<sup>b</sup> 364178.9	362872.7	375060.9	383837.0	382086.7	393262.1	407535.9	423249.2	435304.9	440013.0	451981.0 <sup>a</sup>	468030.0 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 400: 1993 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
GROSS DOMESTIC PRODUCT	411728.0	410734.0	434112.0	459788.6								
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...								
Plus: Property income - from and to the rest of the world, net	...	...	...	...								
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...								
Equals: GROSS NATIONAL INCOME	406024.8	407767.0	428233.0	452255.6								
Plus: Current transfers - from and to the rest of the world, net	...	...	...	...								
Equals: GROSS NATIONAL DISPOSABLE INCOME	466294.5	477142.0	512405.0	543323.3								
Less: Final consumption expenditure / Actual final consumption	405486.6	392912.0	407052.1	429450.0								
Equals: SAVING, GROSS	60807.9	84231.0	105353.0	113873.3								
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...								
Less: Gross capital formation	110405.3	107600.0	108218.0	120547.9								
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...								
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-49597.4	-23369.0	-2865.0	-6674.6								
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	65421.0	73816.0	74777.0	67357.0								
Equals: NET NATIONAL INCOME	340603.8	333951.0	353456.0	384898.6								
Equals: NET NATIONAL DISPOSABLE INCOME	400873.5	403326.0	437628.0	475966.3								
Equals: SAVING, NET	-4613.1	10415.0	30576.0	46516.3								

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Industries												
Agriculture, forestry and fishing	47478.0	42997.0	44258.0	43405.0	42492.6	50327.0	53701.0	54369.5	54558.5	48664.0	56186.0 <sup>a</sup>	61170.1 <sup>a</sup>
Crop and animal production, hunting and related service activities	45562.0	40976.0	42560.0	41757.0	40777.0	48393.0	50659.0	51778.0	52107.0	46251.0	...	...
Forestry and logging	1849.0	1940.0	1583.0	1510.0	1599.0	1810.0	2815.0	2423.0	2327.0	2266.0	...	...
Fishing and aquaculture	67.0	81.0	115.0	138.0	117.0	124.0	227.0	168.0	125.0	147.0	...	...
Manufacturing, mining and quarrying and other industrial activities	57640.0	55293.0	67673.0	76013.0	71688.8	75397.0	83865.0	94026.8	101425.0	109870.0	122068.4 <sup>a</sup>	129215.4 <sup>a</sup>
Mining and quarrying	3224.0	3914.0	6181.0	6051.0	6610.0	6876.0	6632.0	7127.0	6075.0	9627.0	...	...
Manufacturing	40543.0	36599.0	43142.0	52964.0	47784.4	49758.0	57783.0	65735.4	73093.5	77897.0	87582.0 <sup>a</sup>	89988.6 <sup>a</sup>

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Electricity, gas, steam and air conditioning supply	10220.0	10875.0	13532.0	12442.0	12357.0	14303.0	14262.0	15853.0	16606.0	16677.0	...	...
Water supply; sewerage, waste management and remediation activities	3653.0	3905.0	4817.0	4556.0	4937.0	4460.0	5188.0	5311.0	5650.0	5670.0	...	...
Construction	23401.0	23372.0	24346.0	24215.0	26695.0	35725.0	36555.0	39687.3	41106.0	40076.0	35201.6 <sup>a</sup>	37832.0 <sup>a</sup>
Wholesale and retail trade, transportation and storage, accommodation and food service activities	61734.0	66752.0	68204.0	79423.0	78150.0	92403.0	96001.0	102856.3	113050.0	122945.0	129022.6 <sup>a</sup>	139400.1 <sup>a</sup>
Wholesale and retail trade; repair of motor vehicles and motorcycles	43636.0	46472.0	47956.0	58176.0	56431.0	68098.0	70725.0	73793.0	80385.0	88939.0	...	...
Transportation and storage	12536.0	15655.0	15070.0	16676.0	16602.0	17896.0	18408.0	21958.0	23470.0	24296.0	...	...
Accommodation and food service activities	5562.0	4625.0	5178.0	4571.0	5117.0	6409.0	6868.0	7106.0	9195.0	9710.0	...	...
Information and communication	15717.0	14994.0	16226.0	15942.0	16167.0	16177.0	15992.0	16478.3	18164.9	20974.0	23039.2 <sup>a</sup>	23807.7 <sup>a</sup>
Financial and insurance activities	10905.0	10984.0	9703.0	11327.0	13542.0	13863.0	15418.0	17045.5	17582.0	19313.0	19319.6 <sup>a</sup>	19550.7 <sup>a</sup>
Real estate activities	54142.0	52273.0	56383.0	56665.0	59862.0	60259.0	59933.0	61518.2	59635.1	59432.0	66029.0 <sup>a</sup>	69961.3 <sup>a</sup>
Professional, scientific, technical, administrative and support service activities	11750.0	12389.0	13528.0	14371.0	14852.0	16058.0	16987.0	18011.9	20082.0	22054.0	23732.7 <sup>a</sup>	24997.0 <sup>a</sup>
Professional, scientific and technical activities	7488.0	7569.0	8288.0	9791.0	9888.0	11227.0	11583.0	11818.0	12748.0	13927.0	...	...
Administrative and support service activities	4262.0	4820.0	5240.0	4580.0	4964.0	4831.0	5404.0	6194.0	7334.0	8128.0	...	...
Public administration and defence, education, human health and social work activities	58856.0	63338.0	64933.0	66496.0	69316.0	64277.0	65257.0	69359.7	73676.4	74933.0	78269.5 <sup>a</sup>	84549.4 <sup>a</sup>
Public administration and defence; compulsory social security	31191.0	33388.0	33604.0	36054.0	37293.0	29064.0	28902.0	30585.0	32586.0	33186.0	...	...
Education	13716.0	15181.0	16214.0	17225.0	17821.0	17860.0	17597.0	18375.0	18902.0	18711.0	...	...
Human health and social work activities	13950.0	14769.0	15115.0	13217.0	14202.0	17353.0	18758.0	20400.0	22189.0	23036.0	...	...
Other service activities	15527.0	15976.0	11946.0	11518.0	10917.0	12221.0	14419.0	15054.2	16319.9	17463.0	18341.7 <sup>a</sup>	18424.8 <sup>a</sup>
Arts, entertainment and recreation	9455.0	10170.0	8094.0	7069.0	7006.0	7628.0	9302.0	9611.0	10550.0	11685.0	...	...
Other service activities	5940.0	5607.0	3611.0	4185.0	3698.0	4401.0	4985.0	5242.0	5648.0	5668.0	...	...
Private households with employed persons	132.0	199.0	241.0	264.0	213.0	192.0	132.0	201.0	122.0	110.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	357150.3	358368.6	377200.5	399375.5	403683.7	436706.0	458128.0	488407.6	515601.0	535726.0	571210.1 <sup>a</sup>	608908.4 <sup>a</sup>
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	57740.0	56253.0	60095.0	64811.0	63019.0	65185.0	69503.0	70546.0	79194.1	82379.0	86843.2 <sup>a</sup>	88636.7 <sup>a</sup>
Plus: Taxes on products	...	...	...	...	63019.0	65185.0	...	...	...	...	...	...
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	414890.0	414622.0	437296.0	464187.0	466703.0	501891.0	527631.0	558953.6	594795.0	618106.0	658053.3 <sup>a</sup>	697545.1 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.



**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2005</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	37427.6	38445.9	33264.8	33874.9	28439.3	30878.0	31841.5	32433.3	32309.0	28284.0	30374.0 <sup>a</sup>	31524.0 <sup>a</sup>
Manufacturing, mining and quarrying and other industrial activities	42063.2	42803.0	45607.4	50259.6	46892.7	48642.0	54230.2	56866.3	55184.8	55982.0	58295.0 <sup>a</sup>	60127.0 <sup>a</sup>
Manufacturing	28730.9	29914.6	29857.6	33480.2	33088.1	36276.0	44084.7	46273.4	45564.7	46313.0	48408.0 <sup>a</sup>	48369.0 <sup>a</sup>
Construction	21483.1	24027.0	26667.0	36873.3	35859.2	40434.0	42497.7	45902.9	44619.9	45345.0	39956.0 <sup>a</sup>	42332.0 <sup>a</sup>
Wholesale and retail trade, transportation and storage, accommodation and food service activities	64515.1	55669.8	67798.3	56201.7	60443.9	67158.0	69225.8	70185.6	76287.6	81687.0	86522.0 <sup>a</sup>	90548.0 <sup>a</sup>
Information and communication	18794.9	18784.9	21100.1	20132.7	20015.3	20971.0	21687.6	24590.9	26354.4	28358.0	26534.0 <sup>a</sup>	26282.0 <sup>a</sup>
Financial and insurance activities	11570.4	12605.9	10471.3	12138.6	14248.7	14045.0	15936.0	17321.0	17574.6	17916.0	18375.0 <sup>a</sup>	18409.0 <sup>a</sup>
Real estate activities	42653.7	44112.8	44060.5	44477.0	45558.6	44947.0	44947.4	46155.6	44676.7	43964.0	44008.0 <sup>a</sup>	45463.0 <sup>a</sup>
Professional, scientific, technical, administrative and support service activities	12056.7	9722.7	10822.6	12604.2	12618.6	13835.0	14699.7	15565.9	17358.3	18883.0	20304.0 <sup>a</sup>	20926.0 <sup>a</sup>
Public administration and defence, education, human health and social work activities	47366.8	48962.7	48792.8	48062.9	49192.6	45506.0	46944.1	50014.6	51762.1	50604.0	51931.0 <sup>a</sup>	53440.0 <sup>a</sup>
Other service activities	13831.2	13638.0	10375.0	9852.4	9197.3	10367.0	11562.6	12082.3	12956.1	13354.0	13749.0 <sup>a</sup>	13471.0 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices	310038.8	309104.5	319648.7	325881.2	323710.3	336382.8	353149.3	368831.1	376300.4	379749.0	389671.0 <sup>a</sup>	402420.0 <sup>a</sup>
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	54279.9	53892.7	55522.9	58181.6	58669.9	56665.5	53579.1	53579.3	58159.4	59413.0	61444.0 <sup>a</sup>	64753.0 <sup>a</sup>
Plus: Taxes on products	54901.7	54586.6	55993.1	58655.9	59009.8	56978.2	53910.9	54058.0	58780.1	59952.0	62050.0 <sup>a</sup>	64870.0 <sup>a</sup>
Less: Subsidies on products	593.1	615.7	537.6	552.4	460.5	433.2	437.2	564.8	702.6	606.0	661.0 <sup>a</sup>	396.0 <sup>a</sup>
Equals: GROSS DOMESTIC PRODUCT	<sup>b</sup> 364178.9	362872.7	375060.9	383837.0	382086.7	393262.1	407535.9	423249.2	435305.1	440013.0	451981.0 <sup>a</sup>	468030.0 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.<sup>b</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)****Total Economy**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	873068.0	803581.0	845805.0	900366.0	889606.0	930141.0	982380.0	1042290.0	1098348.0	...	...	
Less: Intermediate consumption, at purchaser's prices	515918.0	445212.0	468604.0	500990.0	485922.0	493435.0	524252.0	553886.0	582747.0	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	357150.3	358368.6	377200.5	399375.5	403683.7	436706.0	458128.0	488408.0	515601.0	534220.5	...	
Compensation of employees	139543.0	148928.0	156435.0	162002.0	163202.0	159907.0	176316.0	185174.0	201899.0	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	<sup>a</sup> 219104.0	211447.0	222208.0	238310.0	242584.0	280019.0	285859.0	307255.0	316877.0	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	84014.0	84036.0	88665.0	88042.0	90690.0	91208.0	95314.0	97008.0	99905.0	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	135090.0	127411.0	133543.0	150269.0	151894.0	188811.0	190545.0	210247.0	216972.0	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	106873.0	101820.0	100851.0	109219.0	109071.0	119003.0	123549.0	133254.0	145040.0	139018.0	130242.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	683.0	713.0	687.0	697.0	705.0	745.0	763.0	777.0	789.0	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	85579.0	82605.0	83426.0	85527.0	81230.0	91764.0	96388.0	97405.0	98860.0	...	...	...
Less: Intermediate consumption, at purchaser's prices	38101.0	39608.0	39168.0	42122.0	38737.0	41437.0	42687.0	43036.0	44301.0	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	47478.0	42997.0	44258.0	43405.0	42493.0	50327.0	53701.0	54369.0	54559.0	...	...	...
Compensation of employees	3210.0	3479.0	3043.0	2961.0	2988.0	2720.0	3001.0	3132.0	3454.0	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	44488.0	39928.0	42520.0	42345.0	42383.0	51242.0	55628.0	55897.0	54227.0	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3601.0	3279.0	3646.0	3651.0	3622.0	3735.0	3946.0	4099.0	4529.0	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	40888.0	36649.0	38874.0	38695.0	38762.0	47507.0	51682.0	51798.0	49698.0	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	2454.0	3031.0	2352.0	2104.0	2293.0	3034.0	3431.0	3852.0	3397.0	2777.5	3621.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	189.0	189.0	169.0	170.0	168.0	183.0	183.0	182.8	179.0	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	81672.0	78879.0	80090.0	82335.0	77898.0	87880.0	90771.0	92871.0	94500.0			
Less: Intermediate consumption, at purchaser's prices	36110.0	37903.0	37530.0	40578.0	37121.0	39487.0	40112.0	41094.0	42393.0			
Equals: VALUE ADDED, GROSS, at basic prices	45562.0	40976.0	42560.0	41757.0	40777.0	48393.0	50659.0	51778.0	52107.0			
Compensation of employees	2364.0	2583.0	2150.0	2069.0	2026.0	1845.0	2128.0	2203.0	2461.0			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>	43424.0	38801.0	41717.0	41591.0	41593.0	50184.0	53346.0	54171.0	52746.0			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Less: Consumption of fixed capital	3207.0	2971.0	3350.0	3456.0	3415.0	3544.0	3746.0	3894.0	4321.0			
OPERATING SURPLUS, NET <sup>b</sup>	40217.0	35830.0	38367.0	38135.0	38178.0	46640.0	49599.0	50277.0	48425.0			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3706.0	3516.0	3122.0	2924.0	3087.0	3603.0	5228.0	4212.0	4078.0			
Less: Intermediate consumption, at purchaser's prices	1857.0	1576.0	1539.0	1414.0	1488.0	1793.0	2413.0	1788.0	1751.0			
Equals: VALUE ADDED, GROSS, at basic prices	1849.0	1940.0	1583.0	1510.0	1599.0	1810.0	2815.0	2423.0	2327.0			
Compensation of employees	812.0	873.0	864.0	857.0	927.0	833.0	819.0	867.0	930.0			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>	1039.0	1068.0	716.0	651.0	669.0	976.0	2000.0	1556.0	1395.0			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Less: Consumption of fixed capital	388.0	302.0	288.0	184.0	193.0	175.0	180.0	187.0	192.0			
OPERATING SURPLUS, NET <sup>b</sup>	651.0	766.0	429.0	467.0	477.0	801.0	1819.0	1369.0	1204.0			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	201.0	210.0	214.0	268.0	245.0	281.0	389.0	322.0	282.0			
Less: Intermediate consumption, at purchaser's prices	134.0	129.0	99.0	130.0	128.0	157.0	162.0	154.0	157.0			
Equals: VALUE ADDED, GROSS, at basic prices	67.0	81.0	115.0	138.0	117.0	124.0	227.0	168.0	125.0			
Compensation of employees	33.0	23.0	28.0	34.0	36.0	42.0	54.0	63.0	63.0			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>	25.0	59.0	86.0	103.0	121.0	82.0	283.0	170.0	86.0			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Less: Consumption of fixed capital	5.0	5.0	8.0	11.0	14.0	16.0	19.0	18.0	17.0			
OPERATING SURPLUS, NET <sup>b</sup>	19.0	54.0	78.0	92.0	107.0	66.0	264.0	152.0	70.0			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	314111.0	245358.0	287394.0	304276.0	288189.0	273710.0	303767.0	334398.0	354188.0	...	...	...
Less: Intermediate consumption, at purchaser's prices	256470.0	190065.0	219721.0	228263.0	216500.0	198313.0	219902.0	240370.0	252762.0	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	57640.0	55293.0	67673.0	76013.0	71689.0	75397.0	83865.0	94026.0	101425.0	...	...	...
Compensation of employees	38137.0	36259.0	37398.0	39318.0	38937.0	38488.0	42775.0	44456.0	48027.0	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	19523.0	18884.0	29710.0	37052.0	33808.0	37363.0	41241.0	50055.0	53978.0	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	17218.0	16940.0	19861.0	15639.0	16500.0	16649.0	18500.0	19382.0	19377.0	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	2305.0	1944.0	9849.0	21413.0	17307.0	20714.0	22741.0	30672.0	34601.0	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	27315.0	25443.0	25142.0	23613.0	28229.0	29661.0	26756.0	30741.0	30515.0	30881.2	31078.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	140.0	133.0	128.0	130.0	128.0	136.0	142.0	145.0	150.0	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Mining and quarrying (B)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	9739.0	8117.0	11288.0	11976.0	12116.0	12672.0	12788.0	13336.0	11743.0			
Less: Intermediate consumption, at purchaser's prices	6515.0	4203.0	5107.0	5926.0	5506.0	5796.0	6156.0	6209.0	5668.0			
Equals: VALUE ADDED, GROSS, at basic prices	3224.0	3914.0	6181.0	6051.0	6610.0	6876.0	6632.0	7127.0	6075.0			
Compensation of employees	1652.0	1442.0	1612.0	1799.0	1755.0	1797.0	1906.0	1964.0	1868.0			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	<sup>a</sup> 1539.0	2506.0	4539.0	4221.0	4813.0	5064.0	4661.0	5076.0	4169.0			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Less: Consumption of fixed capital	705.0	820.0	993.0	980.0	1047.0	1170.0	1365.0	1395.0	1430.0			
OPERATING SURPLUS, NET <sup>b</sup>	834.0	1687.0	3546.0	3241.0	3765.0	3894.0	3296.0	3681.0	2739.0			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	4.4	4.0	4.0	4.4	4.3	4.2	4.2	4.0	4.0			

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing (C)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	258531.0	193999.0	222755.0	253299.0	234315.0	217910.0	246860.0	274217.0	297456.0			
Less: Intermediate consumption, at purchaser's prices	217989.0	157399.0	179613.0	200334.0	186531.0	168152.0	189077.0	208481.0	224362.0			
Equals: VALUE ADDED, GROSS, at basic prices	40543.0	36599.0	43142.0	52964.0	47784.0	49758.0	57783.0	65735.0	73094.0			
Compensation of employees	28711.0	26096.0	26775.0	28987.0	28536.0	27877.0	31986.0	33484.0	36849.0			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	<sup>a</sup> 11948.0	10414.0	16047.0	24480.0	20524.0	22439.0	26166.0	32877.0	36966.0			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Less: Consumption of fixed capital	10256.0	9166.0	9516.0	9772.0	10343.0	10027.0	11209.0	11626.0	10930.0			
OPERATING SURPLUS, NET <sup>b</sup>	1692.0	1248.0	6531.0	14708.0	10181.0	12412.0	14958.0	21250.0	26036.0			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	118.3	111.8	106.9	109.0	106.7	113.6	119.5	122.0	128.0			

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	39535.0	36848.0	46186.0	31558.0	33826.0	35647.0	35810.0	38255.0	36193.0			
Less: Intermediate consumption, at purchaser's prices	29315.0	25973.0	32654.0	19116.0	21469.0	21344.0	21548.0	22401.0	19587.0			
Equals: VALUE ADDED, GROSS, at basic prices	10220.0	10875.0	13532.0	12442.0	12357.0	14303.0	14262.0	15853.0	16606.0			
Compensation of employees	5108.0	5729.0	5833.0	5476.0	5515.0	5601.0	5527.0	5535.0	5651.0			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>	5112.0	5046.0	7550.0	6861.0	6694.0	8618.0	8587.0	10274.0	10843.0			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Less: Consumption of fixed capital	4693.0	5665.0	8034.0	3768.0	3985.0	4267.0	4602.0	5044.0	5650.0			
OPERATING SURPLUS, NET <sup>b</sup>	420.0	-620.0	-485.0	3093.0	2709.0	4351.0	3985.0	5230.0	5193.0			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	8.2	7.9	7.7	7.9	8.0	8.2	8.0	8.0	8.0			

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6305.0	6395.0	7165.0	7443.0	7932.0	7481.0	8309.0	8590.0	8796.0			
Less: Intermediate consumption, at purchaser's prices	2652.0	2490.0	2348.0	2887.0	2995.0	3021.0	3121.0	3279.0	3145.0			
Equals: VALUE ADDED, GROSS, at basic prices	3653.0	3905.0	4817.0	4556.0	4937.0	4460.0	5188.0	5311.0	5650.0			
Compensation of employees	2666.0	2992.0	3178.0	3056.0	3131.0	3213.0	3356.0	3473.0	3659.0			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>	923.0	918.0	1574.0	1490.0	1777.0	1242.0	1827.0	1828.0	2000.0			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Less: Consumption of fixed capital	1564.0	1289.0	1318.0	1119.0	1125.0	1185.0	1324.0	1317.0	1367.0			
OPERATING SURPLUS, NET <sup>b</sup>	-641.0	-371.0	256.0	372.0	652.0	57.0	502.0	511.0	633.0			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	8.9	9.0	9.1	9.1	9.4	9.7	10.2	10.0	10.0			

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	70063.0	67842.0	71050.0	77740.0	79941.0	95763.0	95946.0	104422.0	111082.0	...	...	
Less: Intermediate consumption, at purchaser's prices	46662.0	44470.0	46704.0	53525.0	53246.0	60038.0	59391.0	64735.0	69976.0	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	23401.0	23372.0	24346.0	24215.0	26695.0	35725.0	36555.0	39687.0	41106.0	...	...	
Compensation of employees	7491.0	7272.0	8038.0	8273.0	8470.0	8196.0	10550.0	10611.0	11934.0	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	16182.0	16505.0	16374.0	15893.0	18170.0	27598.0	25999.0	29179.0	29200.0	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1566.0	1405.0	1535.0	1668.0	1771.0	9266.0	9676.0	10241.0	8522.0	...	...	
OPERATING SURPLUS, NET <sup>b</sup>	14616.0	15100.0	14839.0	14225.0	16399.0	18333.0	16322.0	18938.0	20678.0	...	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	34614.0	34637.0	33988.0	31620.0	31266.0	32840.0	44846.0	43865.0	46921.0	44379.7	42510.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	61.0	59.0	63.0	62.0	64.0	64.0	59.0	61.0	65.0	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	146978.0	146818.0	141819.0	161974.0	160984.0	187696.0	194184.0	201457.0	215359.0	...	...	
Less: Intermediate consumption, at purchaser's prices	85244.0	80066.0	73615.0	82551.0	82834.0	95293.0	98183.0	98601.0	102308.0	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	61734.0	66752.0	68204.0	79423.0	78150.0	92403.0	96001.0	102857.0	113050.0	...	...	
Compensation of employees	27761.0	31429.0	34606.0	36372.0	36975.0	34909.0	39890.0	41580.0	46969.0	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	35417.0	37048.0	35684.0	43526.0	41161.0	57791.0	56503.0	61551.0	66486.0	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	9082.0	10402.0	9036.0	9908.0	10472.0	10506.0	11950.0	12254.0	12962.0	...	...	
OPERATING SURPLUS, NET <sup>b</sup>	26335.0	26646.0	26648.0	33618.0	30689.0	47286.0	44553.0	49296.0	53523.0	...	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	12353.0	13524.0	14043.0	21219.0	13777.0	16890.0	16944.0	20209.0	22394.0	24160.0	20711.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	129.0	153.0	146.0	147.0	155.0	166.0	172.0	175.7	183.0	...	...	...
	<sup>a</sup> Includes Mixed Income, Gross.											
	<sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

<b>Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year</b>											<b>Data in millions</b>	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	89134.0	92708.0	82929.0	98364.0	95976.0	114854.0	117990.0	121498.0	131630.0			
Less: Intermediate consumption, at purchaser's prices	45498.0	46236.0	34973.0	40188.0	39545.0	46756.0	47265.0	47705.0	51245.0			
Equals: VALUE ADDED, GROSS, at basic prices	43636.0	46472.0	47956.0	58176.0	56431.0	68098.0	70725.0	73793.0	80385.0			
Compensation of employees	18302.0	20339.0	21932.0	22217.0	23274.0	22410.0	25731.0	26665.0	29748.0			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	<sup>a</sup> 26468.0	27453.0	28276.0	36571.0	33228.0	46048.0	45367.0	47448.0	51023.0			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Less: Consumption of fixed capital	4362.0	5919.0	4976.0	4804.0	4938.0	5237.0	5709.0	5806.0	6287.0			
OPERATING SURPLUS, NET <sup>b</sup>	22106.0	21534.0	23300.0	31767.0	28290.0	40811.0	39658.0	41642.0	44736.0			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	87.7	105.3	95.9	95.3	101.9	107.8	111.7	113.0	118.0			
	<sup>a</sup> Includes Mixed Income, Gross.											
	<sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

<b>Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year</b>											<b>Data in millions</b>	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	44777.0	43429.0	48334.0	52513.0	53453.0	57658.0	60047.0	62508.0	63393.0			
Less: Intermediate consumption, at purchaser's prices	32241.0	27774.0	33264.0	35837.0	36851.0	39762.0	41639.0	40551.0	39923.0			
Equals: VALUE ADDED, GROSS, at basic prices	12536.0	15655.0	15070.0	16676.0	16602.0	17896.0	18408.0	21958.0	23470.0			
Compensation of employees	6191.0	7538.0	9139.0	10470.0	9866.0	8329.0	9626.0	9941.0	10590.0			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	<sup>a</sup> 6611.0	8380.0	5867.0	6131.0	6664.0	9482.0	8784.0	11938.0	12849.0			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital	3812.0	3828.0	3436.0	4332.0	4742.0	4454.0	5393.0	5501.0	5713.0			
<b>OPERATING SURPLUS, NET</b>	2799.0 <sup>b</sup>	4552.0 <sup>b</sup>	2431.0 <sup>b</sup>	1799.0 <sup>b</sup>	1921.0 <sup>b</sup>	5029.0 <sup>b</sup>	3391.0	6436.0	7135.0			
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	23.5	28.0	29.6	31.0	31.0	33.3	34.9	36.0	36.0			

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	13067.0	10681.0	10556.0	11097.0	11555.0	15184.0	16147.0	17451.0	20336.0			
Less: Intermediate consumption, at purchaser's prices	7505.0	6056.0	5378.0	6526.0	6438.0	8775.0	9279.0	10345.0	11140.0			
Equals: VALUE ADDED, GROSS, at basic prices	5562.0	4625.0	5178.0	4571.0	5117.0	6409.0	6868.0	7106.0	9195.0			
Compensation of employees	3268.0	3552.0	3535.0	3685.0	3835.0	4170.0	4533.0	4974.0	6631.0			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
<b>OPERATING SURPLUS, GROSS</b>	2338.0	1215.0	1541.0	824.0	1270.0	2261.0	2352.0	2165.0	2614.0			
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...			
Less: Consumption of fixed capital	908.0	655.0	624.0	773.0	792.0	815.0	848.0	947.0	962.0			
<b>OPERATING SURPLUS, NET</b>	1430.0	559.0	917.0	51.0	478.0	1446.0	1504.0	1218.0	1652.0			
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	17.8	19.3	20.4	20.4	21.9	24.7	25.5	27.0	29.0			

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	34446.0	31850.0	32240.0	33939.0	34061.0	34259.0	33891.0	32052.0	33169.0	...	...	
Less: Intermediate consumption, at purchaser's prices	18729.0	16856.0	16014.0	17997.0	17893.0	18082.0	17899.0	15573.0	15004.0	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	15717.0	14994.0	16226.0	15942.0	16167.0	16177.0	15992.0	16478.0	18165.0	...	...	
Compensation of employees	6428.0	6492.0	6285.0	6220.0	5953.0	6248.0	6716.0	7299.0	8966.0	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 9335.0	8508.0	9958.0	9717.0	10195.0	10025.0	9483.0	9410.0	9768.0	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	6151.0	6518.0	6795.0	6351.0	5561.0	5215.0	5422.0	5435.0	6471.0	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	3184.0	1990.0	3163.0	3366.0	4634.0	4810.0	4061.0	3975.0	3296.0	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	7932.0	4363.0	3410.0	4326.0	6063.0	7152.0	5405.0	5082.0	6191.0	7233.0	5965.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	11.0	12.0	10.0	10.0	11.0	11.0	12.0	14.0	13.0	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	19748.0	20021.0	20447.0	21052.0	23858.0	24069.0	24915.0	27747.0	29100.0	...	...	...
Less: Intermediate consumption, at purchaser's prices	8843.0	9037.0	10744.0	9725.0	10316.0	10206.0	9497.0	10702.0	11518.0	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	10905.0	10984.0	9703.0	11327.0	13542.0	13863.0	15418.0	17045.0	17582.0	...	...	...
Compensation of employees	5546.0	6090.0	6235.0	6228.0	6280.0	6688.0	6864.0	7282.0	7566.0	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	5318.0	4871.0	3446.0	5074.0	7226.0	7151.0	8531.0	9739.0	10027.0	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1379.0	1708.0	1663.0	1709.0	1576.0	1509.0	1823.0	1394.0	1447.0	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	3939.0	3163.0	1783.0	3365.0	5650.0	5642.0	6708.0	8345.0	8580.0	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	4545.0	2305.0	2272.0	2273.0	2952.0	5146.0	1871.0	1839.0	2174.0	1851.0	1995.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	8.0	9.0	9.0	9.0	9.0	10.0	10.0	10.0	10.0	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	60198.0	58098.0	62829.0	62568.0	65553.0	67071.0	66337.0	68333.0	66870.0	...	...	
Less: Intermediate consumption, at purchaser's prices	6056.0	5825.0	6446.0	5903.0	5691.0	6812.0	6404.0	6815.0	7235.0	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	54142.0	52273.0	56383.0	56665.0	59862.0	60259.0	59933.0	61518.0	59635.0	...	...	
Compensation of employees	566.0	784.0	890.0	942.0	1471.0	847.0	980.0	954.0	1053.0	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	53122.0	50917.0	54882.0	55103.0	57755.0	58683.0	58095.0	59677.0	57751.0	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	23730.0	22021.0	23195.0	23807.0	24447.0	25317.0	24790.0	25269.0	24667.0	...	...	
OPERATING SURPLUS, NET <sup>b</sup>	29392.0	28896.0	31687.0	31296.0	33309.0	33366.0	33304.0	34408.0	33084.0	...	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	693.0	1254.0	964.0	1347.0	4700.0	1788.0	2517.0	2614.0	1642.0	2023.0	2236.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	1.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	3.0	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	26821.0	28788.0	30127.0	29850.0	30516.0	33566.0	35794.0	36944.0	40177.0	...	...	
Less: Intermediate consumption, at purchaser's prices	15074.0	16402.0	16600.0	15481.0	15664.0	17508.0	18807.0	18932.0	20095.0	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	11750.0	12389.0	13528.0	14371.0	14852.0	16058.0	16987.0	18012.0	20082.0	...	...	
Compensation of employees	7646.0	8649.0	10208.0	9793.0	9938.0	10206.0	11842.0	11945.0	12495.0	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	4051.0	3997.0	3023.0	4126.0	4409.0	5668.0	5078.0	5989.0	7624.0	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1593.0	1392.0	1794.0	1689.0	1556.0	1536.0	1688.0	1789.0	1943.0	...	...	
OPERATING SURPLUS, NET <sup>b</sup>	2458.0	2605.0	1229.0	2437.0	2853.0	4132.0	3390.0	4200.0	5680.0	...	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	2372.0	867.0	826.0	1821.0	1237.0	2302.0	2159.0	2354.0	2647.0	4197.0	3505.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	24.0	28.0	29.0	32.0	33.0	34.0	39.0	39.0	39.0	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

<b>Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year</b>											<b>Data in millions</b>	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	17016.0	18582.0	19166.0	19269.0	20529.0	23009.0	23811.0	23822.0	25795.0			
Less: Intermediate consumption, at purchaser's prices	9528.0	11013.0	10878.0	9478.0	10640.0	11782.0	12228.0	12004.0	13047.0			
Equals: VALUE ADDED, GROSS, at basic prices	7488.0	7569.0	8288.0	9791.0	9888.0	11227.0	11583.0	11818.0	12748.0			
Compensation of employees	3627.0	4192.0	5427.0	5840.0	5818.0	5886.0	7221.0	6846.0	6979.0			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	<sup>a</sup> 3842.0	3618.0	2566.0	3505.0	3572.0	5143.0	4249.0	4830.0	5780.0			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Less: Consumption of fixed capital	1145.0	963.0	1128.0	1045.0	1051.0	944.0	1104.0	1134.0	1151.0			
OPERATING SURPLUS, NET <sup>b</sup>	2696.0	2655.0	1437.0	2460.0	2520.0	4199.0	3145.0	3696.0	4628.0			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	12.2	13.7	14.7	16.5	17.5	19.1	20.5	22.0	22.0			
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

<b>Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year</b>											<b>Data in millions</b>	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	9805.0	10206.0	10961.0	10581.0	9987.0	10557.0	11983.0	13122.0	14382.0			
Less: Intermediate consumption, at purchaser's prices	5543.0	5386.0	5721.0	6001.0	5023.0	5726.0	6579.0	6928.0	7048.0			
Equals: VALUE ADDED, GROSS, at basic prices	4262.0	4820.0	5240.0	4580.0	4964.0	4831.0	5404.0	6194.0	7334.0			
Compensation of employees	4019.0	4457.0	4781.0	3953.0	4120.0	4320.0	4621.0	5099.0	5516.0			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	<sup>a</sup> 209.0	379.0	458.0	621.0	838.0	525.0	829.0	1159.0	1844.0			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital	447.0	429.0	666.0	644.0	505.0	592.0	584.0	655.0	792.0			
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	-238.0	-51.0	-208.0	-23.0	333.0	-67.0	245.0	504.0	1052.0			
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	11.8	14.1	14.2	15.0	15.8	14.9	18.5	17.0	17.0			

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	92636.0	95909.0	94388.0	97065.0	100926.0	94137.0	96615.0	103868.0	106899.0	...	...	
Less: Intermediate consumption, at purchaser's prices	33779.0	32571.0	29455.0	30569.0	31610.0	29861.0	31358.0	34508.0	33222.0	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	58856.0	63338.0	64933.0	66496.0	69317.0	64277.0	65257.0	69360.0	73677.0	...	...	
Compensation of employees	39182.0	43938.0	45200.0	46737.0	47186.0	46843.0	48063.0	51496.0	54131.0	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
<b>OPERATING SURPLUS, GROSS <sup>a</sup></b>	19699.0	19479.0	19698.0	19751.0	22161.0	17445.0	17261.0	17885.0	19649.0	...	...	
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	17930.0	18479.0	18914.0	22240.0	23768.0	16165.0	16063.0	15557.0	17987.0	...	...	
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	1769.0	1000.0	784.0	-2489.0	-1607.0	1280.0	1198.0	2328.0	1662.0	...	...	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	13557.0	14999.0	17466.0	19593.0	17802.0	18369.0	18166.0	20101.0	22252.0	18062.0	14723.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	106.0	111.0	112.0	115.0	117.0	120.0	123.0	125.0	123.0	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	49201.0	49011.0	47319.0	50790.0	53257.0	43412.0	44332.0	48447.0	48812.0			
Less: Intermediate consumption, at purchaser's prices	18010.0	15623.0	13715.0	14736.0	15964.0	14349.0	15430.0	17862.0	16226.0			
Equals: VALUE ADDED, GROSS, at basic prices	31191.0	33388.0	33604.0	36054.0	37293.0	29064.0	28902.0	30585.0	32586.0			
Compensation of employees	18350.0	20207.0	20660.0	20985.0	21304.0	20683.0	21146.0	22681.0	23828.0			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	12823.0	13178.0	12944.0	15069.0	15983.0	8381.0	7756.0	7904.0	8758.0			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Less: Consumption of fixed capital	13456.0	13597.0	13379.0	15209.0	16227.0	8381.0	7756.0	7904.0	8758.0			
OPERATING SURPLUS, NET	-633.0	-419.0	-435.0	-140.0	-243.0	...	...	...	...			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	42.9	44.3	44.5	44.3	46.2	46.1	48.7	48.0	47.0			

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	19031.0	20698.0	21915.0	22477.0	23421.0	22824.0	22847.0	24063.0	24179.0			
Less: Intermediate consumption, at purchaser's prices	5316.0	5517.0	5702.0	5252.0	5600.0	4964.0	5250.0	5688.0	5277.0			
Equals: VALUE ADDED, GROSS, at basic prices	13716.0	15181.0	16214.0	17225.0	17821.0	17860.0	17597.0	18375.0	18902.0			
Compensation of employees	10836.0	12080.0	13086.0	13610.0	13726.0	13776.0	13992.0	14596.0	15046.0			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	<sup>a</sup> 2865.0	3100.0	3124.0	3606.0	4088.0	4081.0	3608.0	3785.0	3854.0			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Less: Consumption of fixed capital	2187.0	2622.0	3028.0	3373.0	3778.0	3013.0	3290.0	3319.0	3695.0			
OPERATING SURPLUS, NET <sup>b</sup>	678.0	478.0	96.0	233.0	310.0	1068.0	318.0	466.0	159.0			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	32.4	32.2	34.9	36.4	36.7	38.9	38.7	40.0	38.0			

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	24403.0	26200.0	25153.0	23797.0	24248.0	27901.0	29436.0	31358.0	33908.0			
Less: Intermediate consumption, at purchaser's prices	10454.0	11431.0	10038.0	10580.0	10046.0	10548.0	10678.0	10958.0	11719.0			
Equals: VALUE ADDED, GROSS, at basic prices	13950.0	14769.0	15115.0	13217.0	14202.0	17353.0	18758.0	20400.0	22189.0			
Compensation of employees	9996.0	11651.0	11454.0	12142.0	12156.0	12384.0	12925.0	14219.0	15257.0			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>	4011.0	3200.0	3630.0	1076.0	2090.0	4983.0	5897.0	6196.0	7037.0			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Less: Consumption of fixed capital	2287.0	2260.0	2507.0	3658.0	3764.0	4771.0	5017.0	4334.0	5534.0			
OPERATING SURPLUS, NET <sup>b</sup>	1724.0	941.0	1123.0	-2582.0	-1674.0	212.0	880.0	1862.0	1503.0			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	30.5	34.6	32.6	34.0	33.9	35.0	35.3	37.0	38.0			

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	22489.0	26291.0	22084.0	26375.0	24348.0	28106.0	34543.0	35669.0	42644.0	...	...	
Less: Intermediate consumption, at purchaser's prices	6962.0	10315.0	10138.0	14857.0	13431.0	15885.0	20124.0	20614.0	26324.0	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	15527.0	15976.0	11946.0	11518.0	10917.0	12221.0	14419.0	15054.0	16320.0	...	...	
Compensation of employees	3576.0	4538.0	4531.0	5159.0	5003.0	4761.0	5635.0	6419.0	7304.0	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	<sup>a</sup> 11969.0	11310.0	6913.0	5723.0	5315.0	7052.0	8041.0	7873.0	8167.0	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1766.0	1891.0	2225.0	1380.0	1416.0	1310.0	1455.0	1586.0	1998.0	...	...	
OPERATING SURPLUS, NET	<sup>b</sup> 10203.0	9418.0	4688.0	4342.0	3897.0	5742.0	6586.0	6287.0	6169.0	...	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	1038.0	1397.0	388.0	1303.0	752.0	1822.0	1454.0	2597.0	6906.0	3454.0	3897.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	15.0	18.0	20.0	20.0	19.0	19.6	21.0	23.0	23.0	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	13056.0	16438.0	13938.0	18127.0	16839.0	19072.0	24671.0	25638.0	31377.0			
Less: Intermediate consumption, at purchaser's prices	3601.0	6268.0	5844.0	11058.0	9833.0	11444.0	15369.0	16026.0	20827.0			
Equals: VALUE ADDED, GROSS, at basic prices	9455.0	10170.0	8094.0	7069.0	7006.0	7628.0	9302.0	9611.0	10550.0			
Compensation of employees	1813.0	2380.0	2491.0	3031.0	2789.0	2798.0	3407.0	4028.0	4663.0			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>	7655.0	7657.0	5157.0	3455.0	3692.0	4432.0	5152.0	4823.0	5039.0			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Less: Consumption of fixed capital	1566.0	1712.0	2044.0	1200.0	1238.0	1132.0	1283.0	1441.0	1847.0			
OPERATING SURPLUS, NET <sup>b</sup>	6090.0	5945.0	3112.0	2255.0	2454.0	3300.0	3869.0	3382.0	3192.0			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	5.9	7.7	8.7	9.0	8.6	9.3	10.2	12.0	12.0			

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	9301.0	9654.0	7905.0	7984.0	7296.0	8842.0	9740.0	9830.0	11145.0			
Less: Intermediate consumption, at purchaser's prices	3361.0	4047.0	4294.0	3799.0	3598.0	4441.0	4755.0	4588.0	5497.0			
Equals: VALUE ADDED, GROSS, at basic prices	5940.0	5607.0	3611.0	4185.0	3698.0	4401.0	4985.0	5242.0	5648.0			
Compensation of employees	1631.0	1959.0	1799.0	1864.0	2001.0	1771.0	2096.0	2190.0	2519.0			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>	4314.0	3652.0	1757.0	2267.0	1622.0	2620.0	2889.0	3050.0	3128.0			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Less: Consumption of fixed capital	200.0	179.0	180.0	180.0	179.0	178.0	172.0	145.0	151.0			
OPERATING SURPLUS, NET <sup>b</sup>	4113.0	3473.0	1576.0	2087.0	1443.0	2442.0	2717.0	2905.0	2977.0			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	8.1	9.6	9.9	9.5	9.0	9.3	9.6	10.0	11.0			

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	132.0	199.0	241.0	264.0	213.0	192.0	132.0	201.0	122.0			
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...			
Equals: VALUE ADDED, GROSS, at basic prices	132.0	199.0	241.0	264.0	213.0	192.0	132.0	201.0	122.0			
Compensation of employees	132.0	199.0	241.0	264.0	213.0	192.0	132.0	201.0	122.0			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS <sup>a</sup>	0.0	0.0	0.0	0.0	0.0	0.0	...	...	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			
Employment (average, in 1000 persons)	0.7	1.1	1.5	1.5	1.2	1.1	0.7	1.0	1.0			

<sup>a</sup> Includes Mixed Income, Gross.

## Norway

### Source

The preparation of annual national accounts statistics is undertaken by Statistics Norway, Oslo. The official estimates are published in 'Nasjonalregnskaps statistikk', Statistisk sentralbyrå. The data provided to UNSD is received through the Organisation for Economic Cooperation and Development (OECD), Paris.

Detailed methodology of Norwegian national accounts could be found in the Office for Statistics Norway website: <http://www.ssb.no/en/nasjonalregnskap-og-konjunkturer/artikler-og-publikasjoner/gdp-to-be-revised-upwards>.

### General

From November 2014, these national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Data for Social security funds (S1314) is included in central government (S1311).

Original chain constant price estimates are referenced to 2015.

### Methodology:

#### Overview of GDP Compilation

The GDP data are compiled using both expenditure and production methods. The analytical framework is based on the 2008 System of National Accounts (2008 SNA) and the European System of National and Regional Accounts 2010 (ESA 2010). The GDP related part of the Norwegian National Accounts (NNA) is based on an integrated supply and use table framework, both for the annual and for the quarterly estimates.

All aggregates are defined according to international standards (SNA and ESA). GDP measures the total value of goods and services produced from resident producers less total value of goods and services consumed as inputs in the production process, before deduction of provision for consumption of fixed capital. The production approach thus defines  $GDP = Output \text{ (at basic prices)} - Intermediate \text{ consumption} + Taxes \text{ on products, net -}$ . The expenditure approach defines  $GDP = Final \text{ consumption expenditure} + Gross \text{ fixed capital formation} + Changes \text{ in inventories} + Exports - Imports$ . Finally, the income approach defines  $GDP = Compensation \text{ of employees} + Operating \text{ surplus /Mixed income} + Consumption \text{ of fixed capital} + Taxes \text{ on production} - Subsidies \text{ on production}$ .

All activities within the 2008 SNA production boundary are in principle covered.

The GDP data covers the entire Norwegian economy. The Norwegian economic territory includes mainland Norway, the Norwegian part of the Continental Shelf, Jan Mayen and Bjørnøya. Transactions related to Norwegian controlled activities at Svalbard and Norwegian controlled or managed ships in ocean transport mostly between third countries, are also covered.

Institutional sectors and subsectors are defined in accordance with the 2008 SNA / ESA 2010. The activity classification is based on the Norwegian Standard Industrial Classification (SN2007), which is an elaboration of the EU-standard NACE Rev.2., and is at the aggregated level identical with ISIC Rev.4. The product classification is based on EU's central product classification CPA. Final consumption expenditure is classified by purpose - household consumption by COICOP, NPISHs by COPNI and general government by COFOG. Gross fixed capital formation is cross-classified by industry, and type of capital good.

Output of market production and production for own final use is valued at basic prices, while non-market output (per convention) is valued as equal to total costs of production. Supplementary data for output at producers' prices are available. All intermediate and final use categories are valued at purchasers' prices net of deductible VAT. As in the Norwegian BOP, total and detailed imports are at c.i.f., and exports at f.o.b. (including an imputed export value for cost of insurance and freight included in imports and supplied by Norwegian producers). For international reporting purposes, imports c.i.f. are adjusted to f.o.b. valuation on a global basis.

VAT is calculated in the supply and use model by applying the tax rates of the base year to the commodity flows. The calculated VAT is reconciled with information from the government account on accrued VAT. Other taxes on products and subsidies at current prices are based either on monthly data from the tax authority or an estimate for the whole year, distributed equally over the quarters. At constant prices other taxes and subsidies on products follow the fixed coefficients from the base year.

The principle of annual chaining was introduced in the Norwegian national accounts in 1990. The QNA time series are reported in constant prices using the reference year of the most recent final national accounts, since this is the base year for the compilation of the current quarter. Thus, the volume measures for the series backward are presented in monetary terms by applying the annually-reweighted chain Laspeyres volume changes to the values of the reference year. The detailed annual supply and use tables are compiled in current and previous year's prices.

## **Expenditure Approach**

In the quarterly accounts, for final consumption expenditure of households the most important indicator is the monthly index of retail trade. Direct volume indicators used are car registrations, oil and petrol deliveries to households and petrol stations, quarterly consumption of electricity, monthly quantities of beer and soft drinks from breweries, government accounts data on fees paid by households, output indicators for various services (see above), foreign exchange statistics on travel and various CPI price indices. For government consumption expenditure, data are available from quarterly government accounts. For gross fixed capital formation, main sources are the quarterly survey of investment expenditure that covers mining, manufacturing, electricity, oil and gas extraction and wholesale and retail trade. Other sources used for estimations of fixed capital formation is exports and imports on ships and aircraft, data from the building register covering the number of square meters which are set in production and completed during a month, car registration data and data from central and local government accounts. Data on exports and imports on goods from external trade statistics are available on a monthly basis (customs records). Data for export and import of services are available on a quarterly basis from a sample survey.

For household consumption expenditure of some minor services there is a lack of short-term information. In these cases trend extrapolation is used. Consumption of dwellings is consistent with the production of dwelling services. Final consumption expenditure of NPISH is calculated as a fixed share of output in NPISHs.

For gross fixed capital formation, there is no information on investments in machinery and equipment in other service industries, and thus these variables are assumed to follow output. Investment in ships is determined using imports less exports as indicator. Because of lack of information, changes in inventories are estimated as a residual (from the commodity balances). Other expenditure components or output may be adjusted if the changes in inventories and statistical discrepancies look unrealistic.

## **Production Approach**

The main data used for agriculture are yearly data at a detailed product level from the Budgeting Committee for Agriculture, where the estimates are assigned to the respective quarters the products are harvested, monthly indicators on dairy products and on meat and poultry production. For agriculture there is also detailed volume information available for intermediate consumption. Statics used for forestry are the quarterly commercial roundwood removal statistic and a quarterly producer price index for timber extraction. For fisheries, quarterly volume and price estimates are obtained from the Directorate of fisheries, whereas export figures of salmon and trout (volume and value) in the external trade statistics are the main indicators in aquaculture.

For mining, manufacturing and electricity output, the monthly index of industrial production (computed for about 70 different branches) is the main volume indicator, in addition to monthly producer price indices (PPI).

For extraction of crude oil and natural gas, monthly data (tons) of extracted crude oil, natural gas and natural gas liquids, respectively, are used, as well as producer price indices for various petroleum products.

Monthly building cost indices and quarterly production index of building and construction are basic data for construction.

Various indicators are used for the transportation industries, such as ton-kilometers for freight transport by road (by truck and by train), passenger kilometers by taxi, number of passengers transported by air, rail, etc and travelling on charter tours, gross tonnage of ships, CPI components, cost price index for road transportation and several producer price indices.

Turnover statistics (based on the VAT-register-) are used for the major part of service industries. Other sources are employment figures (of this hours worked), number of licenses paid to Norwegian broadcasting, quarterly income of state-run lotteries, guest-nights in hotels, quarterly business accounts for financial services, and quarterly data from central government and local government accounts. Quarterly producer price indices are available for most service industries.

Dwelling services are estimated by extrapolation, using housing stock data in square metres (applying the perpetual inventory method) and the subcomponent of CPI price index.

Output of wholesale and retail trade at constant prices is estimated from the expenditure side by applying fixed coefficients of trade margins to the commodity flows (from the base year). Current prices are also estimated based on the commodity flow approach and relevant price indices.

To calculate production of government services at constant prices, the output at current prices (consisting of compensation of employees, intermediate consumption, consumption of fixed capital etc.) are mainly deflated by relevant cost price indices. Indirect volume measurement is used for some service categories used for individual consumption, as education.

## Overview of the Compilation of the Integrated Economic Accounts

Integrated accounts data is updated with a one year delay, resulting in possible discrepancies with equivalent items in other tables.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Expenditures of the gross domestic product											
Final consumption expenditure	1483302.0	1550467.0	1640156.0	1709380.0	1791409.0	1882711.0	1975227.0	2077273.0	2166085.0	2262747.0	2360347.0	2458038.0
Household final consumption expenditure	956286.0	978057.0	1038323.0	1072526.0	1121277.0	1175459.0	1223578.0	1281716.0	1336311.0	1392635.0	1449071.0	1501128.0
NPISHs final consumption expenditure	44531.0	47896.0	48806.0	52658.0	55328.0	58929.0	64824.0	72552.0	75107.0	79022.0	84498.0	90194.0
General government final consumption expenditure	482485.0	524514.0	553027.0	584196.0	614804.0	648323.0	686825.0	723005.0	754667.0	791090.0	826777.0	866716.0
Individual consumption expenditure	318493.0	353643.0	374165.0	395589.0	417399.0	441251.0	465438.0	488408.0	510466.0	532577.0	557068.0	584315.0
Collective consumption expenditure	163992.0	170871.0	178862.0	188607.0	197405.0	207072.0	221387.0	234597.0	244201.0	258513.0	269709.0	282401.0
Gross capital formation	682054.0	600765.0	659260.0	723758.0	782946.0	855355.0	872567.0	855175.0	870734.0	917245.0	965402.0	1029086.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	589599.0	564867.0	537688.0	600817.0	665383.0	724129.0	749617.0	741527.0	780832.0	809386.0	851475.0	926546.0
Changes in inventories	92122.0	35543.0	121187.0	122562.0	117218.0	130919.0	122617.0	113300.0	89510.0	107471.0	113499.0	102070.0
Acquisitions less disposals of valuables	333.0	355.0	385.0	379.0	345.0	307.0	333.0	348.0	392.0	388.0	428.0	469.0
Exports of goods and services	1197090.0	952831.0	1030368.0	1152651.0	1205849.0	1203833.0	1224803.0	1176078.0	1098601.0	1197311.0	1357321.0	1311487.0
Exports of goods	955641.0	729867.0	779203.0	898294.0	929002.0	912144.0	904516.0	830913.0	746613.0	858189.0	991459.0	907686.0
Exports of services	241449.0	222964.0	251165.0	254357.0	276847.0	291689.0	320287.0	345165.0	351988.0	339122.0	365862.0	403802.0
Less: Imports of goods and services	755343.0	675582.0	738305.0	793106.0	816151.0	870675.0	931783.0	997358.0	1037272.0	1081921.0	1152209.0	1249252.0
Imports of goods	514603.0	447933.0	481693.0	524020.0	525731.0	552996.0	586185.0	629851.0	648035.0	690151.0	743905.0	802939.0
Imports of services	240740.0	227649.0	256612.0	269086.0	290420.0	317679.0	345598.0	367507.0	389237.0	391770.0	408304.0	446313.0
Equals: GROSS DOMESTIC PRODUCT	2607090.0	2428481.0	2591479.0	2792683.0	2964053.0	3071224.0	3140814.0	3111168.0	3098148.0	3295382.0	3530860.0	3549360.0

Table 1.2 Gross domestic product by expenditures at constant prices

Series 1000: 2008 SNA, Norwegian krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2015											
Expenditures of the gross domestic product												
Final consumption expenditure	1765153.0	1789846.0	1848257.0	1884047.0	1937192.0	1979386.0	2024605.0	2077273.0	2109339.0	2153971.0	2191473.0	2225675.0
Household final consumption expenditure	1087146.0	1085446.0	1129801.0	1155718.0	1196858.0	1229477.0	1251970.0	1281716.0	1296405.0	1325797.0	1349927.0	1368369.0
NPISHs final consumption expenditure	54955.0	57151.0	56111.0	58293.0	59549.0	62259.0	66554.0	72552.0	73076.0	74342.0	77355.0	79822.0
General government final consumption expenditure	622860.0	649279.0	663520.0	670771.0	680995.0	687576.0	706074.0	723005.0	739858.0	753814.0	764150.0	777427.0
Individual consumption expenditure	422135.0	448926.0	459027.0	462533.0	471390.0	475725.0	482540.0	488408.0	500364.0	506343.0	514349.0	522756.0
Collective consumption expenditure	200443.0	200751.0	204918.0	208569.0	210038.0	212276.0	223676.0	234597.0	239494.0	247472.0	249795.0	254668.0
Gross capital formation	857300.0	738388.0	760520.0	796504.0	829639.0	886460.0	880147.0	855175.0	870570.0	897526.0	923173.0	964871.0
Gross fixed capital formation	724299.0	673484.0	630238.0	677197.0	728275.0	774406.0	772455.0	741527.0	770766.0	791074.0	813263.0	863250.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	1140591.0	1093821.0	1099905.0	1090947.0	1109709.0	1090010.0	1127135.0	1176078.0	1188612.0	1208812.0	1205957.0	1223467.0
Exports of goods	893324.0	857012.0	830045.0	806735.0	804092.0	778097.0	799788.0	830913.0	825642.0	854647.0	833568.0	834047.0
Exports of services	242896.0	232594.0	262079.0	276158.0	300874.0	310249.0	326815.0	345165.0	362970.0	355175.0	374383.0	392043.0
Less: Imports of goods and services	878983.0	788329.0	854679.0	888397.0	913780.0	959224.0	978430.0	997358.0	1024015.0	1043252.0	1062811.0	1118104.0
Imports of goods	587360.0	519089.0	557990.0	582841.0	581758.0	602170.0	612149.0	629851.0	638768.0	657131.0	673131.0	708621.0
Imports of services	290472.0	268648.0	296134.0	304990.0	331778.0	357073.0	366367.0	367507.0	385247.0	386095.0	389524.0	409303.0
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 2885548.0	2835714.0	2855616.0	2883643.0	2961590.0	2992215.0	3051148.0	3111168.0	3144506.0	3217561.0	3259053.0	3296686.0

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 1000: 2008 SNA, Norwegian krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	2608807.0	2431198.0	2593739.0	2795755.0	2968258.0	3075575.0	3146665.0	3118116.0	3119296.0	3304439.0	3537124.0	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	<sup>a</sup> -11813.0	13468.0	27668.0	26266.0	24396.0	32727.0	99335.0	129291.0	131848.0	137119.0	144408.0	
Plus: Sum of Compensation of employees and property income - from the rest of the world	<sup>b</sup> 251503.0	176318.0	214986.0	224268.0	249696.0	246014.0	291864.0	333028.0	328772.0	350859.0	372321.0	
Less: Sum of Compensation of employees and property income - to the rest of the world	<sup>c</sup> 263316.0	162850.0	187318.0	198002.0	225300.0	213287.0	192529.0	203737.0	196924.0	213740.0	227913.0	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	2596994.0	2444665.0	2621407.0	2822021.0	2992654.0	3108302.0	3246000.0	3247407.0	3251144.0	3441558.0	3681532.0	
Plus: Current transfers - from and to the rest of the world, net	-21648.0	-29845.0	-35830.0	-39911.0	-39113.0	-46703.0	-49205.0	-55873.0	-56231.0	-52616.0	-53058.0	
Plus: Current transfers - from the rest of the world	19693.0	20245.0	20270.0	21033.0	25117.0	26973.0	33219.0	33933.0	35753.0	39358.0	38884.0	
Less: Current transfers - to the rest of the world	41341.0	50090.0	56100.0	60944.0	64230.0	73676.0	82424.0	89806.0	91984.0	91974.0	91942.0	
Equals: GROSS NATIONAL DISPOSABLE INCOME	2575346.0	2414820.0	2585577.0	2782110.0	2953541.0	3061599.0	3196795.0	3191534.0	3194913.0	3388942.0	3628474.0	
Less: Final consumption expenditure / Actual final consumption	1485767.0	1553007.0	1642492.0	1712101.0	1795305.0	1886737.0	1980345.0	2082990.0	2172059.0	2269166.0	2363503.0	
Equals: SAVING, GROSS	1088130.0	860358.0	942013.0	1068820.0	1156836.0	1172703.0	1214061.0	1106196.0	1020628.0	1117275.0	1262246.0	
Plus: Capital transfers - from and to the rest of the world, net	-1138.0	-1120.0	-1268.0	-1499.0	-1279.0	-1377.0	-1123.0	-870.0	-822.0	-763.0	-836.0	
Plus: Capital transfers - from the rest of the world	...	...	...	...	...	...	...	...	...	...	...	
Less: Capital transfers - to the rest of the world	1138.0	1120.0	1268.0	1499.0	1279.0	1377.0	1123.0	870.0	822.0	763.0	836.0	
Less: Gross capital formation	681293.0	600941.0	659184.0	724110.0	786113.0	857158.0	883133.0	859716.0	896064.0	931052.0	977304.0	
Less: Acquisitions less disposals of non-produced non-financial assets	25.0	294.0	293.0	275.0	31.0	29.0	119.0	48.0	-18.0	48.0	1.0	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	405674.0	258003.0	281268.0	342936.0	369413.0	314139.0	329686.0	245562.0	123760.0	185412.0	284106.0	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	366815.0	396443.0	413741.0	437087.0	460875.0	484743.0	522651.0	555288.0	568892.0	589199.0	613886.0	
Equals: NET NATIONAL INCOME	2230179.0	2048222.0	2207666.0	2384934.0	2531779.0	2623559.0	2723349.0	2692119.0	2682252.0	2852359.0	3067646.0	
Equals: NET NATIONAL DISPOSABLE INCOME	2208531.0	2018377.0	2171836.0	2345023.0	2492666.0	2576856.0	2674144.0	2636246.0	2626021.0	2799743.0	3014588.0	
Equals: SAVING, NET	721315.0	463915.0	528272.0	631733.0	695961.0	687960.0	691410.0	550908.0	451736.0	528076.0	648360.0	

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	29408.0	31578.0	40650.0	37552.0	33433.0	40396.0	45317.0	47836.0	64823.0	65132.0	66494.0	68573.0
Manufacturing, mining and quarrying and other industrial activities	926518.0	711551.0	777821.0	898895.0	939170.0	935953.0	901398.0	788961.0	683480.0	787831.0	926078.0	820904.0
Manufacturing	201794.0	178412.0	186383.0	188581.0	196056.0	203245.0	213801.0	213856.0	203303.0	210917.0	208284.0	221964.0
Construction	124004.0	121460.0	123191.0	135139.0	152827.0	158615.0	167475.0	175824.0	182191.0	193905.0	205510.0	212080.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	342041.0	323929.0	339881.0	346239.0	364006.0	379407.0	398496.0	410145.0	414312.0	419598.0	420973.0	449274.0
Information and communication	84747.0	86547.0	94417.0	97710.0	102469.0	107068.0	109364.0	112927.0	116016.0	120476.0	125403.0	137134.0
Financial and insurance activities	81893.0	97528.0	97082.0	94771.0	117341.0	131581.0	137135.0	139437.0	150702.0	157146.0	152673.0	159367.0
Real estate activities	149437.0	153722.0	160999.0	171497.0	177281.0	186020.0	196297.0	211168.0	221268.0	225934.0	236073.0	242077.0
Professional, scientific, technical, administrative and support service activities	153160.0	153722.0	158603.0	168750.0	187238.0	198157.0	206088.0	201099.0	198771.0	210231.0	227169.0	243119.0
Public administration and defence, education, human health and social work activities	413515.0	443829.0	470069.0	500582.0	533050.0	561928.0	593949.0	625572.0	652065.0	681163.0	717365.0	754119.0
Other service activities	41919.0	43525.0	45320.0	46693.0	48517.0	50225.0	53056.0	55877.0	56058.0	58398.0	60688.0	63760.0
Equals: VALUE ADDED, GROSS, at basic prices	2346642.0	2167391.0	2308033.0	2497828.0	2655332.0	2749350.0	2808575.0	2768846.0	2739686.0	2919814.0	3138426.0	3150405.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	260448.0	261090.0	283446.0	294855.0	308721.0	321874.0	332239.0	342322.0	358462.0	375568.0	392363.0	398895.0
Plus: Taxes on products	264295.0	265169.0	287220.0	298494.0	312210.0	325649.0	337020.0	348240.0	364861.0	382763.0	399604.0	406399.0
Less: Subsidies on products	3847.0	4079.0	3774.0	3639.0	3489.0	3775.0	4781.0	5918.0	6399.0	7195.0	7241.0	7504.0
Plus: Statistical discrepancy	...	...	...	...	...	...	-2.0	-43.0	37.0	-31.0	72.0	59.0
Equals: GROSS DOMESTIC PRODUCT	2607090.0	2428481.0	2591479.0	2792683.0	2964053.0	3071224.0	3140814.0	3111168.0	3098148.0	3295382.0	3530860.0	3549360.0

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	41366.0	41957.0	45301.0	47019.0	49374.0	47367.0	50626.0	47836.0	44957.0	46850.0	46958.0	49034.0
Manufacturing, mining and quarrying and other industrial activities	831660.0	806367.0	783936.0	767716.0	774118.0	764020.0	774235.0	788961.0	787403.0	812697.0	797588.0	777423.0
Manufacturing	215081.0	199277.0	202801.0	206351.0	210689.0	217790.0	224325.0	213856.0	204712.0	205336.0	207193.0	213916.0
Construction	167180.0	155134.0	151090.0	155232.0	166431.0	169248.0	172525.0	175824.0	182505.0	188304.0	195463.0	202919.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	359373.0	346384.0	357649.0	367795.0	379972.0	390531.0	400712.0	410145.0	413074.0	417886.0	424453.0	433231.0



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Information and communication	87351.0	89511.0	98441.0	101302.0	104396.0	107804.0	109333.0	112927.0	115359.0	118643.0	122233.0	128398.0
Financial and insurance activities	122552.0	124693.0	120027.0	116427.0	120847.0	125802.0	131344.0	139437.0	147521.0	151280.0	153062.0	157036.0
Real estate activities	178203.0	179786.0	182162.0	188394.0	193576.0	200002.0	203634.0	211168.0	213683.0	216063.0	221793.0	224680.0
Professional, scientific, technical, administrative and support service activities	188867.0	182149.0	182225.0	187471.0	201164.0	207080.0	209607.0	201099.0	195546.0	203173.0	212045.0	217891.0
Public administration and defence, education, human health and social work activities	546896.0	555498.0	570310.0	579099.0	591303.0	597956.0	609754.0	625572.0	640998.0	649947.0	666245.0	678402.0
Other service activities	52315.0	51364.0	51259.0	51763.0	52377.0	53478.0	55185.0	55877.0	53597.0	53559.0	54874.0	56201.0
Equals: VALUE ADDED, GROSS, at basic prices	2591522.0	2543034.0	2553496.0	2571268.0	2638508.0	2664001.0	2716380.0	2768846.0	2794643.0	2857606.0	2895433.0	2928195.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	294331.0	293066.0	302188.0	312179.0	322947.0	328171.0	334729.0	342322.0	349863.0	359870.0	363554.0	368411.0
Plus: Taxes on products	299554.0	297936.0	308292.0	318333.0	329016.0	333742.0	340446.0	348240.0	356335.0	365855.0	369626.0	374604.0
Less: Subsidies on products	5839.0	5370.0	6805.0	6776.0	6491.0	5544.0	5704.0	5918.0	6472.0	5961.0	6044.0	6160.0
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 2885548.0	2835714.0	2855616.0	2883643.0	2961590.0	2992215.0	3051148.0	3111168.0	3144506.0	3217561.0	3259053.0	3296686.0

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4343298.0	4043022.0	4231127.0	4567520.0	4838292.0	5036220.0	5220797.0	5218702.0	5180090.0	5465373.0	...	...
Less: Intermediate consumption, at purchaser's prices	1996656.0	1875631.0	1923094.0	2069692.0	2182960.0	2286870.0	2412222.0	2449856.0	2440404.0	2545559.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	2346642.0	2167391.0	2308033.0	2497828.0	2655332.0	2749350.0	2808575.0	2768846.0	2739686.0	2919814.0	3138426.0	3150405.0
Compensation of employees	1083503.0	1115382.0	1150481.0	1223958.0	1307160.0	1383010.0	1442239.0	1485846.0	1510360.0	1559747.0	1639356.0	1735745.0
Taxes on production and imports, less Subsidies	-18173.0 <sup>a</sup>	-24225.0 <sup>a</sup>	-28412.0 <sup>a</sup>	-28904.0 <sup>a</sup>	-31310.0 <sup>a</sup>	-31215.0 <sup>a</sup>	-30647.0 <sup>a</sup>	-32325.0 <sup>a</sup>	-34140.0 <sup>a</sup>	-31901.0 <sup>a</sup>	-33608.0	...
Taxes on production and imports	22971.0	21007.0	20197.0	20769.0	20802.0	22427.0	24528.0	25955.0	27192.0	30326.0	31849.0	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	22971.0	21007.0	20197.0	20769.0	20802.0	22427.0	24528.0	25955.0	27192.0	30326.0	31849.0	...
Less: Subsidies	41144.0	45232.0	48609.0	49673.0	52112.0	53642.0	55175.0	58280.0	61332.0	62227.0	65457.0	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	41144.0	45232.0	48609.0	49673.0	52112.0	53642.0	55175.0	58280.0	61332.0	62227.0	65457.0	...
OPERATING SURPLUS, GROSS	<sup>b</sup> 1278647.0	1072341.0	1181126.0	1297153.0	1373513.0	1391976.0	1390831.0	1308333.0	1255815.0	1383730.0	1523751.0	1442173.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	366815.0	396443.0	413741.0	437087.0	460875.0	484743.0	522651.0	555288.0	568892.0	589199.0	613886.0	...
OPERATING SURPLUS, NET	<sup>c</sup> 911832.0	675898.0	767385.0	860066.0	912638.0	907233.0	868180.0	753045.0	686923.0	794531.0	909865.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	682054.0	600765.0	659260.0	723758.0	782946.0	855355.0	872567.0	855175.0	870734.0	917245.0	965402.0	1029086.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	589599.0	564867.0	537688.0	600817.0	665383.0	724129.0	749617.0	741527.0	780832.0	809386.0	851475.0	926546.0
Changes in inventories	92122.0	35543.0	121187.0	122562.0	117218.0	130919.0	122617.0	113300.0	89510.0	107471.0	113499.0	102070.0
Acquisitions less disposals of valuables	333.0	355.0	385.0	379.0	345.0	307.0	333.0	348.0	392.0	388.0	428.0	469.0
Employment (average, in 1000 persons)	2564.0	2555.0	2547.0	2584.0	2637.0	2666.0	2694.0	2707.0	2715.0	2747.0	2792.0	2838.0

<sup>a</sup> Discrepancy between Total Economy and breakdown by industry.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	70529.0	75314.0	87164.0	89200.0	90035.0	98671.0	107916.0	117182.0	139280.0	144622.0	...	...
Less: Intermediate consumption, at purchaser's prices	41121.0	43736.0	46514.0	51648.0	56602.0	58275.0	62599.0	69346.0	74457.0	79490.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	29408.0	31578.0	40650.0	37552.0	33433.0	40396.0	45317.0	47836.0	64823.0	65132.0	...	...
Compensation of employees	7887.0	8143.0	9109.0	9806.0	10211.0	10661.0	11412.0	12174.0	12965.0	14014.0	...	...
Taxes on production and imports, less Subsidies	-10263.0	-9905.0	-10957.0	-11342.0	-11603.0	-12060.0	-11747.0	-11726.0	-11505.0	-11360.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	31784.0	33340.0	42498.0	39088.0	34825.0	41795.0	45652.0	47388.0	63363.0	62478.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	11631.0	12275.0	12197.0	12587.0	12984.0	13193.0	13548.0	14049.0	14447.0	15069.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	20153.0	21065.0	30301.0	26501.0	21841.0	28602.0	32104.0	33339.0	48916.0	47409.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	11508.0	9128.0	10933.0	11685.0	9861.0	11819.0	11261.0	12718.0	15008.0	17324.0	15675.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	68.0	67.0	67.0	68.0	67.0	66.0	65.0	65.0	65.0	66.0	65.0	65.0

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	28789.0	29528.0	30735.0	30511.0	32326.0	32823.0	34612.0	37201.0	38698.0	38662.0		
Less: Intermediate consumption, at purchaser's prices	17053.0	17155.0	18030.0	18366.0	19227.0	19739.0	20867.0	21572.0	22186.0	22550.0		
Equals: VALUE ADDED, GROSS, at basic prices	11736.0	12373.0	12705.0	12145.0	13099.0	13084.0	13745.0	15629.0	16512.0	16112.0		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Compensation of employees	4149.0	4128.0	4441.0	4705.0	4894.0	5054.0	5136.0	5316.0	5464.0	5645.0		
Taxes on production and imports, less Subsidies	-9736.0	-9941.0	-10520.0	-10846.0	-11153.0	-11477.0	-11602.0	-11537.0	-11188.0	-10994.0		
OPERATING SURPLUS, GROSS <sup>a</sup>	17323.0	18186.0	18784.0	18286.0	19358.0	19507.0	20211.0	21850.0	22236.0	21461.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	8159.0	8656.0	8729.0	9046.0	9168.0	9300.0	9537.0	9687.0	9774.0	9899.0		
OPERATING SURPLUS, NET <sup>b</sup>	9164.0	9530.0	10055.0	9240.0	10190.0	10207.0	10674.0	12163.0	12462.0	11562.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	7695.0	6535.0	7908.0	6745.0	7145.0	7589.0	6307.0	6908.0	7947.0	8054.0		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	7988.0	6841.0	8121.0	7950.0	7585.0	7064.0	8041.0	8089.0	7919.0	8540.0		
Less: Intermediate consumption, at purchaser's prices	2295.0	2260.0	2551.0	2624.0	2873.0	2817.0	3036.0	2929.0	3011.0	3121.0		
Equals: VALUE ADDED, GROSS, at basic prices	5693.0	4581.0	5570.0	5326.0	4712.0	4247.0	5005.0	5160.0	4908.0	5419.0		
Compensation of employees	926.0	904.0	905.0	958.0	1017.0	1063.0	1201.0	1271.0	1311.0	1409.0		
Taxes on production and imports, less Subsidies	-213.0	-199.0	-227.0	-229.0	-231.0	-308.0	-253.0	-271.0	-303.0	-328.0		
OPERATING SURPLUS, GROSS <sup>a</sup>	4980.0	3876.0	4892.0	4597.0	3926.0	3492.0	4057.0	4160.0	3900.0	4338.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	910.0	938.0	948.0	981.0	1037.0	1097.0	1127.0	1179.0	1242.0	1268.0		
OPERATING SURPLUS, NET <sup>b</sup>	4070.0	2938.0	3944.0	3616.0	2889.0	2395.0	2930.0	2981.0	2658.0	3070.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	676.0	625.0	693.0	937.0	1001.0	811.0	882.0	1108.0	1070.0	1106.0		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	33752.0	38945.0	48308.0	50739.0	50124.0	58784.0	65263.0	71892.0	92663.0	97420.0		
Less: Intermediate consumption, at purchaser's prices	21773.0	24321.0	25933.0	30658.0	34502.0	35719.0	38696.0	44845.0	49260.0	53819.0		
Equals: VALUE ADDED, GROSS, at basic prices	11979.0	14624.0	22375.0	20081.0	15622.0	23065.0	26567.0	27047.0	43403.0	43601.0		
Compensation of employees	2812.0	3111.0	3763.0	4143.0	4300.0	4544.0	5075.0	5587.0	6190.0	6960.0		
Taxes on production and imports, less Subsidies	-314.0	235.0	-210.0	-267.0	-219.0	-275.0	108.0	82.0	-14.0	-38.0		
OPERATING SURPLUS, GROSS <sup>a</sup>	9481.0	11278.0	18822.0	16205.0	11541.0	18796.0	21384.0	21378.0	37227.0	36679.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	2562.0	2681.0	2520.0	2560.0	2779.0	2796.0	2884.0	3183.0	3431.0	3902.0		
OPERATING SURPLUS, NET <sup>b</sup>	6919.0	8597.0	16302.0	13645.0	8762.0	16000.0	18500.0	18195.0	33796.0	32777.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	3137.0	1968.0	2332.0	4003.0	1715.0	3419.0	4072.0	4702.0	5991.0	8164.0		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	759960.0	591971.0	644573.0	765824.0	818770.0	821159.0	786384.0	660213.0	540963.0	613176.0	...	...
Less: Intermediate consumption, at purchaser's prices	103888.0	121706.0	125564.0	125816.0	145078.0	160678.0	171369.0	156503.0	139974.0	121581.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	656072.0	470265.0	519009.0	640008.0	673692.0	660481.0	615015.0	503710.0	400989.0	491595.0	...	...
Compensation of employees	47139.0	54371.0	56822.0	64376.0	72981.0	81685.0	84969.0	80398.0	72413.0	69263.0	...	...
Taxes on production and imports, less Subsidies	5754.0	3260.0	3152.0	3027.0	2463.0	3115.0	4720.0	5110.0	5179.0	5410.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	603179.0	412634.0	459035.0	572605.0	598248.0	575681.0	525326.0	418202.0	323397.0	416922.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	84196.0	93034.0	99885.0	106083.0	111741.0	122654.0	141529.0	153182.0	153189.0	144740.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	518983.0	319600.0	359150.0	466522.0	486507.0	453027.0	383797.0	265020.0	170208.0	272182.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	138186.0	152783.0	134412.0	154396.0	192259.0	223831.0	227149.0	203056.0	167309.0	152908.0	159801.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Manufacturing (C)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	766833.0	676960.0	689350.0	736516.0	752669.0	777693.0	812043.0	801172.0	740957.0	780412.0	...	...
Less: Intermediate consumption, at purchaser's prices	565039.0	498548.0	502967.0	547935.0	556613.0	574448.0	598242.0	587316.0	537654.0	569495.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	201794.0	178412.0	186383.0	188581.0	196056.0	203245.0	213801.0	213856.0	203303.0	210917.0	...	...
Compensation of employees	131670.0	126139.0	123773.0	128966.0	137037.0	144124.0	149789.0	148300.0	144339.0	143716.0	...	...
Taxes on production and imports, less Subsidies	-1028.0	-1206.0	-1314.0	-1170.0	-1147.0	-1135.0	-1165.0	-2711.0	-3400.0	-3467.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	71152.0	53479.0	63924.0	60785.0	60166.0	60256.0	65177.0	68267.0	62364.0	70668.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	32786.0	35551.0	35577.0	36063.0	36674.0	37884.0	38705.0	39974.0	39892.0	40698.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	38366.0	17928.0	28347.0	24722.0	23492.0	22372.0	26472.0	28293.0	22472.0	29970.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	45306.0	30409.0	26269.0	28882.0	31200.0	30292.0	32864.0	30219.0	36295.0	36840.0	42745.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	251.0	240.0	230.0	229.0	231.0	234.0	234.0	227.0	217.0	213.0	216.0	220.0
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	73032.0	67608.0	77041.0	72334.0	69893.0	72089.0	71465.0	68118.0	77517.0	81700.0		
Less: Intermediate consumption, at purchaser's prices	16833.0	17152.0	18371.0	16682.0	16047.0	15638.0	15642.0	14821.0	16836.0	17054.0		
Equals: VALUE ADDED, GROSS, at basic prices	56199.0	50456.0	58670.0	55652.0	53846.0	56451.0	55823.0	53297.0	60681.0	64646.0		
Compensation of employees	10883.0	10567.0	10282.0	11074.0	11958.0	12544.0	13375.0	14135.0	14744.0	15228.0		
Taxes on production and imports, less Subsidies	4365.0	4608.0	4097.0	4194.0	4345.0	4528.0	4912.0	4488.0	4455.0	4101.0		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 40951.0	35281.0	44291.0	40384.0	37543.0	39379.0	37536.0	34674.0	41482.0	45317.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	10531.0	11225.0	11464.0	12005.0	12160.0	12845.0	13942.0	15015.0	15979.0	17433.0		
OPERATING SURPLUS, NET <sup>b</sup>	30420.0	24056.0	32827.0	28379.0	25383.0	26534.0	23594.0	19659.0	25503.0	27884.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	14702.0	12468.0	14842.0	16638.0	18461.0	19779.0	21691.0	22179.0	26185.0	28878.0		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	34771.0	34093.0	37137.0	39651.0	40627.0	41840.0	43897.0	46797.0	49749.0	53492.0		
Less: Intermediate consumption, at purchaser's prices	22318.0	21675.0	23378.0	24997.0	25051.0	26064.0	27138.0	28699.0	31242.0	32819.0		
Equals: VALUE ADDED, GROSS, at basic prices	12453.0	12418.0	13759.0	14654.0	15576.0	15776.0	16759.0	18098.0	18507.0	20673.0		
Compensation of employees	6642.0	6365.0	6795.0	7258.0	7640.0	8214.0	8792.0	9315.0	9970.0	10518.0		
Taxes on production and imports, less Subsidies	676.0	459.0	264.0	85.0	-5.0	35.0	-223.0	-424.0	53.0	48.0		
OPERATING SURPLUS, GROSS <sup>a</sup>	5135.0	5594.0	6700.0	7311.0	7941.0	7527.0	8190.0	9207.0	8484.0	10107.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	4531.0	5559.0	5739.0	6112.0	6422.0	6689.0	6877.0	7344.0	7817.0	8353.0		
OPERATING SURPLUS, NET <sup>b</sup>	604.0	35.0	961.0	1199.0	1519.0	838.0	1313.0	1863.0	667.0	1754.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	9913.0	9819.0	9256.0	8653.0	9633.0	8846.0	11670.0	12701.0	14141.0	13687.0		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	359750.0	323880.0	327969.0	373876.0	426140.0	445764.0	471986.0	498012.0	535218.0	570854.0	...	...
Less: Intermediate consumption, at purchaser's prices	235746.0	202420.0	204778.0	238737.0	273313.0	287149.0	304511.0	322188.0	353027.0	376949.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	124004.0	121460.0	123191.0	135139.0	152827.0	158615.0	167475.0	175824.0	182191.0	193905.0	...	...
Compensation of employees	80065.0	79037.0	79914.0	86728.0	95794.0	102840.0	108431.0	114291.0	120681.0	129868.0	...	...
Taxes on production and imports, less Subsidies	-1694.0	-1959.0	-2269.0	-2141.0	-2321.0	-2340.0	-2334.0	-2889.0	-2933.0	-2945.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	45633.0	44382.0	45546.0	50552.0	59354.0	58115.0	61378.0	64422.0	64443.0	66982.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	9015.0	9389.0	9692.0	10226.0	10791.0	11693.0	12166.0	12725.0	13678.0	14104.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	36618.0	34993.0	35854.0	40326.0	48563.0	46422.0	49212.0	51697.0	50765.0	52878.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	13921.0	12815.0	11861.0	13477.0	17130.0	14594.0	14111.0	16888.0	17911.0	19327.0	20435.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	193.0	185.0	182.0	189.0	200.0	205.0	210.0	215.0	221.0	230.0	239.0	247.0

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	375647.0	334084.0	342407.0	362310.0	376111.0	378897.0	395979.0	403439.0	420286.0	431481.0		
Less: Intermediate consumption, at purchaser's prices	191784.0	165009.0	161502.0	179181.0	182116.0	185200.0	186671.0	187971.0	194496.0	199827.0		
Equals: VALUE ADDED, GROSS, at basic prices	183863.0	169075.0	180905.0	183129.0	193995.0	193697.0	209308.0	215468.0	225790.0	231654.0		
Compensation of employees	129920.0	130909.0	133623.0	137400.0	144526.0	150627.0	154201.0	159640.0	163601.0	169312.0		
Taxes on production and imports, less Subsidies	826.0	816.0	686.0	965.0	812.0	509.0	399.0	-299.0	-779.0	-751.0		
OPERATING SURPLUS, GROSS <sup>a</sup>	53117.0	37350.0	46596.0	44764.0	48657.0	42561.0	54708.0	56127.0	62968.0	63093.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	14975.0	15121.0	14532.0	14435.0	14825.0	14775.0	15592.0	16317.0	16510.0	17877.0		
OPERATING SURPLUS, NET <sup>b</sup>	38142.0	22229.0	32064.0	30329.0	33832.0	27786.0	39116.0	39810.0	46458.0	45216.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	14020.0	10211.0	10973.0	12947.0	12680.0	14854.0	15433.0	14222.0	17485.0	20701.0		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

<b>Series 1000: 2008 SNA, Norwegian krone, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	336502.0	299920.0	313290.0	326269.0	344491.0	365983.0	395033.0	409735.0	391112.0	400252.0		
Less: Intermediate consumption, at purchaser's prices	206913.0	173865.0	183593.0	194511.0	207773.0	215558.0	243000.0	254220.0	243837.0	255815.0		
Equals: VALUE ADDED, GROSS, at basic prices	129589.0	126055.0	129697.0	131758.0	136718.0	150425.0	152033.0	155515.0	147275.0	144437.0		
Compensation of employees	70480.0	70333.0	73928.0	77495.0	81514.0	85437.0	84398.0	87225.0	87563.0	86655.0		
Taxes on production and imports, less Subsidies	-6197.0	-6630.0	-6560.0	-7015.0	-7810.0	-8530.0	-8889.0	-8752.0	-9790.0	-9637.0		
OPERATING SURPLUS, GROSS <sup>a</sup>	65306.0	62352.0	62329.0	61278.0	63014.0	73518.0	76524.0	77042.0	69502.0	67419.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	31331.0	32531.0	33312.0	34358.0	35781.0	36335.0	35966.0	36738.0	35526.0	36421.0		
OPERATING SURPLUS, NET <sup>b</sup>	33975.0	29821.0	29017.0	26920.0	27233.0	37183.0	40558.0	40304.0	33976.0	30998.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	28628.0	40000.0	34036.0	37589.0	31101.0	25057.0	20973.0	17719.0	25368.0	20508.0		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

<b>Series 1000: 2008 SNA, Norwegian krone, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	60065.0	60533.0	62994.0	67393.0	71357.0	75113.0	78496.0	83484.0	87603.0	92234.0		
Less: Intermediate consumption, at purchaser's prices	31476.0	31734.0	33715.0	36041.0	38064.0	39828.0	41341.0	44322.0	46356.0	48727.0		
Equals: VALUE ADDED, GROSS, at basic prices	28589.0	28799.0	29279.0	31352.0	33293.0	35285.0	37155.0	39162.0	41247.0	43507.0		
Compensation of employees	20309.0	20458.0	21434.0	22789.0	23796.0	25428.0	27076.0	28609.0	29856.0	31395.0		
Taxes on production and imports, less Subsidies	-269.0	-320.0	-339.0	-337.0	-357.0	-361.0	-374.0	-452.0	-497.0	-528.0		
OPERATING SURPLUS, GROSS <sup>a</sup>	8549.0	8661.0	8184.0	8900.0	9854.0	10218.0	10453.0	11005.0	11888.0	12640.0		



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2613.0	2577.0	2599.0	2633.0	2676.0	2710.0	2824.0	3049.0	3146.0	3328.0		
OPERATING SURPLUS, NET <sup>b</sup>	5936.0	6084.0	5585.0	6267.0	7178.0	7508.0	7629.0	7956.0	8742.0	9312.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	2107.0	2049.0	1856.0	1731.0	2211.0	2220.0	2583.0	2181.0	2561.0	3240.0		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	182870.0	182226.0	192235.0	198133.0	203289.0	211268.0	222781.0	230639.0	232628.0	245045.0	...	...
Less: Intermediate consumption, at purchaser's prices	98123.0	95679.0	97818.0	100423.0	100820.0	104200.0	113417.0	117712.0	116612.0	124569.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	84747.0	86547.0	94417.0	97710.0	102469.0	107068.0	109364.0	112927.0	116016.0	120476.0	...	...
Compensation of employees	52857.0	54002.0	55083.0	58860.0	62595.0	65315.0	68809.0	71921.0	73112.0	76362.0	...	...
Taxes on production and imports, less Subsidies	-1506.0	-1683.0	-1889.0	-1904.0	-1922.0	-2189.0	-2290.0	-2532.0	-2848.0	-3011.0	...	...
OPERATING SURPLUS, GROSS	33396.0	34228.0	41223.0	40754.0	41796.0	43942.0	42845.0	43538.0	45752.0	47125.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	15299.0	17108.0	16829.0	17796.0	18205.0	18511.0	19441.0	19797.0	20539.0	21585.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	18097.0	17120.0	24394.0	22958.0	23591.0	25431.0	23404.0	23741.0	25213.0	25540.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	19079.0	16661.0	17511.0	17093.0	18952.0	20709.0	19551.0	22188.0	24168.0	30385.0	31591.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	84.0	85.0	85.0	87.0	88.0	89.0	91.0	92.0	92.0	93.0	96.0	101.0

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	137784.0	153549.0	156285.0	153503.0	176683.0	199156.0	209476.0	210828.0	219869.0	228981.0	...	...
Less: Intermediate consumption, at purchaser's prices	55891.0	56021.0	59203.0	58732.0	59342.0	67575.0	72341.0	71391.0	69167.0	71835.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	81893.0	97528.0	97082.0	94771.0	117341.0	131581.0	137135.0	139437.0	150702.0	157146.0	...	...
Compensation of employees	37334.0	39148.0	39546.0	40388.0	42195.0	43382.0	45347.0	46320.0	47454.0	47497.0	...	...
Taxes on production and imports, less Subsidies	-1075.0	-1261.0	-1295.0	-1096.0	-1274.0	-1325.0	-1379.0	-1228.0	-1098.0	793.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	45634.0	59641.0	58831.0	55479.0	76420.0	89524.0	93167.0	94345.0	104346.0	108856.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	7589.0	8801.0	8881.0	8650.0	9085.0	9442.0	9933.0	9749.0	8566.0	8192.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	38045.0	50840.0	49950.0	46829.0	67335.0	80082.0	83234.0	84596.0	95780.0	100664.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	11190.0	7086.0	5637.0	9609.0	6204.0	7595.0	7116.0	4288.0	4237.0	6373.0	6674.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	50.0	52.0	51.0	50.0	50.0	49.0	49.0	48.0	47.0	47.0	47.0	47.0

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	229826.0	240427.0	248948.0	262289.0	277405.0	293676.0	306581.0	326002.0	343959.0	355963.0	...	...
Less: Intermediate consumption, at purchaser's prices	80389.0	86705.0	87949.0	90792.0	100124.0	107656.0	110284.0	114834.0	122691.0	130029.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	149437.0	153722.0	160999.0	171497.0	177281.0	186020.0	196297.0	211168.0	221268.0	225934.0	...	...
Compensation of employees	11675.0	11624.0	12008.0	13113.0	14716.0	15167.0	15872.0	16882.0	17610.0	18515.0	...	...
Taxes on production and imports, less Subsidies	2229.0	2345.0	2588.0	2783.0	2945.0	3230.0	3401.0	6160.0	7169.0	8310.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	135533.0	139753.0	146403.0	155601.0	159620.0	167623.0	177024.0	188126.0	196489.0	199109.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	60196.0	64327.0	69125.0	75043.0	80631.0	86300.0	92455.0	98753.0	104803.0	112236.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	75337.0	75426.0	77278.0	80558.0	78989.0	81323.0	84569.0	89373.0	91686.0	86873.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	156225.0	131414.0	132202.0	153937.0	176532.0	187334.0	195787.0	207044.0	228245.0	249743.0	244904.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	28.0	26.0	26.0	26.0	28.0	27.0	27.0	28.0	29.0	29.0	30.0	30.0
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	190901.0	186206.0	190976.0	200415.0	218316.0	232610.0	239807.0	233757.0	229835.0	242488.0		
Less: Intermediate consumption, at purchaser's prices	94613.0	89351.0	90308.0	97445.0	102305.0	108141.0	110143.0	106538.0	105974.0	112145.0		
Equals: VALUE ADDED, GROSS, at basic prices	96288.0	96855.0	100668.0	102970.0	116011.0	124469.0	129664.0	127219.0	123861.0	130343.0		
Compensation of employees	63206.0	65693.0	67894.0	71784.0	78412.0	84629.0	88735.0	91663.0	90765.0	93110.0		
Taxes on production and imports, less Subsidies	-1414.0	-1581.0	-1700.0	-1670.0	-1770.0	-1890.0	-1958.0	-2180.0	-2536.0	-2725.0		
OPERATING SURPLUS, GROSS <sup>a</sup>	34496.0	32743.0	34474.0	32856.0	39369.0	41730.0	42887.0	37736.0	35632.0	39958.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	8267.0	9239.0	9745.0	10797.0	10624.0	10880.0	11874.0	12521.0	13795.0	14825.0		
OPERATING SURPLUS, NET <sup>b</sup>	26229.0	23504.0	24729.0	22059.0	28745.0	30850.0	31013.0	25215.0	21837.0	25133.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	11964.0	10913.0	10496.0	9845.0	13071.0	14779.0	15050.0	15610.0	16858.0	21178.0		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	109956.0	109182.0	116863.0	132834.0	143620.0	148437.0	153937.0	151950.0	154314.0	158900.0		
Less: Intermediate consumption, at purchaser's prices	53084.0	52315.0	58928.0	67054.0	72393.0	74749.0	77513.0	78070.0	79404.0	79012.0		
Equals: VALUE ADDED, GROSS, at basic prices	56872.0	56867.0	57935.0	65780.0	71227.0	73688.0	76424.0	73880.0	74910.0	79888.0		
Compensation of employees	44100.0	41937.0	42668.0	49508.0	53191.0	55755.0	57663.0	56929.0	57070.0	60860.0		
Taxes on production and imports, less Subsidies	-5.0	4.0	-19.0	-21.0	-22.0	-1.0	-21.0	5.0	-5.0	-96.0		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 12777.0	14926.0	15286.0	16293.0	18058.0	17934.0	18782.0	16946.0	17845.0	19124.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	6151.0	6608.0	5997.0	6080.0	6602.0	6729.0	7144.0	7502.0	7546.0	9020.0		
OPERATING SURPLUS, NET <sup>b</sup>	6626.0	8318.0	9289.0	10213.0	11456.0	11205.0	11638.0	9444.0	10299.0	10104.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	7722.0	4249.0	5870.0	6913.0	7205.0	6668.0	6699.0	5835.0	19847.0	10698.0		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	196218.0	216111.0	229071.0	240888.0	256807.0	269590.0	286974.0	305894.0	318406.0	336641.0		
Less: Intermediate consumption, at purchaser's prices	78453.0	88431.0	93281.0	97099.0	103164.0	110195.0	116404.0	125316.0	131080.0	140795.0		
Equals: VALUE ADDED, GROSS, at basic prices	117765.0	127680.0	135790.0	143789.0	153643.0	159395.0	170570.0	180578.0	187326.0	195846.0		
Compensation of employees	84888.0	91483.0	97002.0	102522.0	108622.0	113435.0	120923.0	126277.0	130887.0	136504.0		
Taxes on production and imports, less Subsidies	66.0	70.0	73.0	76.0	74.0	78.0	73.0	82.0	94.0	101.0		
OPERATING SURPLUS, GROSS	32811.0	36127.0	38715.0	41191.0	44947.0	45882.0	49574.0	54219.0	56345.0	59241.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	32811.0	36127.0	38715.0	41191.0	44947.0	45882.0	49574.0	54219.0	56345.0	59241.0		
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	54932.0	61709.0	60193.0	65753.0	65307.0	74223.0	80891.0	86944.0	93502.0	97881.0		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	125913.0	136151.0	143034.0	149420.0	155863.0	163886.0	170924.0	178949.0	186085.0	193825.0		
Less: Intermediate consumption, at purchaser's prices	27449.0	30006.0	30396.0	30961.0	30554.0	31469.0	33561.0	35296.0	35048.0	36489.0		
Equals: VALUE ADDED, GROSS, at basic prices	98464.0	106145.0	112638.0	118459.0	125309.0	132417.0	137363.0	143653.0	151037.0	157336.0		
Compensation of employees	81721.0	88104.0	92450.0	96763.0	101448.0	107321.0	111105.0	116463.0	122167.0	127096.0		
Taxes on production and imports, less Subsidies	-818.0	-921.0	-1696.0	-1765.0	-1887.0	-2045.0	-2225.0	-2284.0	-2378.0	-2495.0		
OPERATING SURPLUS, GROSS <sup>a</sup>	17561.0	18962.0	21884.0	23461.0	25748.0	27141.0	28483.0	29474.0	31248.0	32735.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	16555.0	17857.0	19414.0	21255.0	23482.0	24079.0	25196.0	26413.0	27826.0	29146.0		
OPERATING SURPLUS, NET <sup>b</sup>	1006.0	1105.0	2470.0	2206.0	2266.0	3062.0	3287.0	3061.0	3422.0	3589.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	24319.0	27803.0	27885.0	27026.0	27199.0	30538.0	32518.0	36165.0	37377.0	42442.0		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	253060.0	270619.0	285764.0	305974.0	321974.0	342149.0	363410.0	385055.0	402862.0	420991.0		
Less: Intermediate consumption, at purchaser's prices	55774.0	60615.0	64123.0	67640.0	67876.0	72033.0	77394.0	83714.0	89160.0	93010.0		
Equals: VALUE ADDED, GROSS, at basic prices	197286.0	210004.0	221641.0	238334.0	254098.0	270116.0	286016.0	301341.0	313702.0	327981.0		
Compensation of employees	174942.0	187277.0	197325.0	212529.0	226494.0	241226.0	254666.0	267706.0	277695.0	290702.0		
Taxes on production and imports, less Subsidies	-3254.0	-4367.0	-4606.0	-4047.0	-4032.0	-3484.0	-4093.0	-4226.0	-4288.0	-4076.0		
OPERATING SURPLUS, GROSS <sup>a</sup>	25598.0	27094.0	28922.0	29852.0	31636.0	32374.0	35443.0	37861.0	40295.0	41355.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	12940.0	13656.0	14276.0	15700.0	16846.0	17660.0	19250.0	20943.0	22340.0	23191.0		
OPERATING SURPLUS, NET <sup>b</sup>	12658.0	13438.0	14646.0	14152.0	14790.0	14714.0	16193.0	16918.0	17955.0	18164.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	19376.0	18297.0	16819.0	17566.0	19457.0	23776.0	26193.0	25246.0	28026.0	29372.0		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	43910.0	46169.0	46469.0	48379.0	49712.0	50300.0	53087.0	55612.0	55390.0	58807.0		
Less: Intermediate consumption, at purchaser's prices	21455.0	23456.0	22651.0	24785.0	25866.0	26406.0	27602.0	28136.0	28862.0	31308.0		
Equals: VALUE ADDED, GROSS, at basic prices	22455.0	22713.0	23818.0	23594.0	23846.0	23894.0	25485.0	27476.0	26528.0	27499.0		
Compensation of employees	14086.0	15084.0	15449.0	15997.0	16623.0	16518.0	17289.0	17868.0	16730.0	17386.0		
Taxes on production and imports, less Subsidies	-1727.0	-1865.0	-1595.0	-1699.0	-1620.0	-1565.0	-1017.0	-1169.0	-1011.0	-999.0		
OPERATING SURPLUS, GROSS <sup>a</sup>	10096.0	9494.0	9964.0	9296.0	8843.0	8941.0	9213.0	10777.0	10809.0	11112.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	3971.0	4042.0	4384.0	4580.0	4726.0	4755.0	4824.0	5069.0	5039.0	5057.0		
OPERATING SURPLUS, NET <sup>b</sup>	6125.0	5452.0	5580.0	4716.0	4117.0	4186.0	4389.0	5708.0	5770.0	6055.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	4486.0	5168.0	4496.0	4127.0	4606.0	4491.0	5076.0	4035.0	3839.0	5243.0		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	35413.0	37645.0	39187.0	41935.0	44069.0	47467.0	50110.0	51340.0	53513.0	55286.0		
Less: Intermediate consumption, at purchaser's prices	16307.0	17207.0	18055.0	19213.0	19859.0	21608.0	23050.0	23463.0	24527.0	24610.0		
Equals: VALUE ADDED, GROSS, at basic prices	19106.0	20438.0	21132.0	22722.0	24210.0	25859.0	27060.0	27877.0	28986.0	30676.0		
Compensation of employees	13341.0	14334.0	14997.0	16197.0	16946.0	18230.0	18876.0	19207.0	20548.0	21523.0		
Taxes on production and imports, less Subsidies	-174.0	-196.0	-195.0	-206.0	-210.0	-206.0	-285.0	-306.0	-371.0	-336.0		
OPERATING SURPLUS, GROSS <sup>a</sup>	5939.0	6300.0	6330.0	6731.0	7474.0	7835.0	8469.0	8976.0	8809.0	9489.0		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1608.0	1666.0	1668.0	1733.0	1904.0	1956.0	2072.0	2235.0	2277.0	2338.0		
OPERATING SURPLUS, NET <sup>b</sup>	4331.0	4634.0	4662.0	4998.0	5570.0	5879.0	6397.0	6741.0	6532.0	7151.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	2015.0	1885.0	2141.0	2950.0	2314.0	2724.0	3001.0	2289.0	2470.0	2658.0		
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	358.0	374.0	370.0	377.0	461.0	472.0	511.0	524.0	544.0	223.0		
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	358.0	374.0	370.0	377.0	461.0	472.0	511.0	524.0	544.0	223.0		
Compensation of employees	358.0	374.0	379.0	405.0	461.0	472.0	511.0	523.0	190.0	223.0		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	0.0	0.0	-9.0	-28.0	0.0	0.0	0.0	1.0	354.0	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	0.0	0.0	-9.0	-28.0	0.0	0.0	0.0	1.0	354.0	...		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
General public services	52566.0	56561.0	58861.0	62378.0	65470.0	67235.0	71364.0	76041.0	78391.0	84214.0	86788.0	
Defence	34692.0	36755.0	37805.0	38183.0	39331.0	40574.0	42108.0	43610.0	44397.0	45776.0	48146.0	
Public order and safety	17487.0	18946.0	21075.0	22604.0	23808.0	25491.0	27601.0	28644.0	30341.0	31564.0	32535.0	
Economic affairs	28246.0	30855.0	32982.0	35900.0	37187.0	39730.0	44157.0	48805.0	53465.0	56891.0	58807.0	
Environment protection	2198.0	2993.0	3118.0	3583.0	4644.0	5115.0	4661.0	4753.0	5311.0	6019.0	6558.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Housing and community amenities	1073.0	1245.0	1415.0	1794.0	1047.0	1789.0	2666.0	2449.0	2527.0	2566.0	3112.0	
Health	142164.0	150038.0	158227.0	166421.0	175429.0	184996.0	197299.0	208849.0	216751.0	227267.0	236808.0	
Recreation, culture and religion	17442.0	18352.0	19693.0	20838.0	21841.0	23425.0	24547.0	25200.0	25887.0	27185.0	28116.0	
Education	96399.0	110509.0	116791.0	121846.0	128101.0	133202.0	138744.0	144635.0	149961.0	155551.0	165164.0	
Social protection	89422.0	97622.0	102425.0	110009.0	117259.0	126656.0	133864.0	140019.0	147623.0	154059.0	161024.0	
Equals: General government final consumption expenditure	481689.0	523876.0	552392.0	583556.0	614117.0	648213.0	687011.0	723005.0	754654.0	791092.0	827058.0	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	113514.0	120252.0	123004.0	126978.0	133829.0	138749.0	144690.0	148215.0	154319.0	154418.0	158614.0	161510.0
Alcoholic beverages, tobacco and narcotics	40695.0	42394.0	42232.0	43066.0	43496.0	45907.0	47619.0	49302.0	51128.0	52569.0	54521.0	56180.0
Clothing and footwear	50921.0	52912.0	54854.0	54975.0	55958.0	56862.0	58238.0	60542.0	63044.0	64642.0	65598.0	65141.0
Housing, water, electricity, gas and other fuels	194532.0	203916.0	224546.0	225092.0	227834.0	246001.0	253915.0	271858.0	285176.0	296071.0	318204.0	331920.0
Furnishings, household equipment and routine maintenance of the house	54468.0	54174.0	58561.0	61551.0	69317.0	70409.0	73987.0	76647.0	79735.0	81792.0	83192.0	84769.0
Health	26258.0	27930.0	29380.0	30793.0	31674.0	33033.0	34987.0	37010.0	38982.0	41357.0	42921.0	44846.0
Transport	146813.0	142469.0	158061.0	168405.0	175170.0	177377.0	181546.0	189042.0	195022.0	207077.0	213173.0	220557.0
Communication	26373.0	26801.0	27902.0	27864.0	27115.0	26020.0	25499.0	26147.0	27388.0	28691.0	29824.0	31979.0
Recreation and culture	113532.0	114842.0	117173.0	120125.0	120525.0	124271.0	130355.0	136395.0	145788.0	151846.0	156268.0	161834.0
Education	3657.0	4070.0	4449.0	4943.0	5328.0	5813.0	6142.0	5176.0	5472.0	5749.0	6254.0	6706.0
Restaurants and hotels	57015.0	56835.0	59333.0	63009.0	67268.0	71352.0	75402.0	81612.0	86599.0	93287.0	98796.0	105102.0
Miscellaneous goods and services	97293.0	100258.0	104632.0	105950.0	118805.0	124460.0	129387.0	133061.0	137076.0	143724.0	145774.0	151741.0
Equals: Household final consumption expenditure in domestic market	925071.0	946853.0	1004127.0	1032751.0	1076319.0	1120254.0	1161767.0	1215007.0	1269729.0	1321223.0	1373140.0	1422285.0
Plus: Direct purchases abroad by residents	58123.0	57328.0	62645.0	69522.0	76617.0	88352.0	96942.0	106006.0	110297.0	117386.0	123446.0	129583.0
Less: Direct purchases in domestic market by non-residents	26908.0	26124.0	28449.0	29747.0	31659.0	33147.0	35131.0	39297.0	43715.0	45974.0	47515.0	50740.0
Equals: Household final consumption expenditure	956286.0	978057.0	1038323.0	1072526.0	1121277.0	1175459.0	1223578.0	1281716.0	1336311.0	1392635.0	1449071.0	1501128.0
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	44531.0	47896.0	48806.0	52658.0	55328.0	58929.0	64824.0	72552.0	75107.0	79022.0	84498.0	90194.0
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	318493.0	353643.0	374165.0	395589.0	417399.0	441251.0	465438.0	488408.0	510466.0	532577.0	557068.0	584315.0
Equals: Total actual individual consumption	1319310.0	1379596.0	1461294.0	1520773.0	1594004.0	1675639.0	1753840.0	1842676.0	1921884.0	2004234.0	2090638.0	2175637.0



Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, Norwegian krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	4336111.0	4043585.0	4231238.0	4568500.0	4841466.0	5040085.0	5227115.0	5230288.0	5196584.0	5485360.0	5874802.0	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	260634.0	261283.0	283646.0	295054.0	308414.0	322116.0	332514.0	342610.0	358763.0	375186.0	395100.0	...
Plus: Taxes on products	264481.0	265362.0	287420.0	298693.0	311903.0	325891.0	337295.0	348528.0	365162.0	382412.0	402469.0	...
Less: Subsidies on products	3847.0	4079.0	3774.0	3639.0	3489.0	3775.0	4781.0	5918.0	6399.0	7226.0	7369.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	1987938.0	1873670.0	1921145.0	2067799.0	2181622.0	2286626.0	2412964.0	2454782.0	2436051.0	2556108.0	2732778.0	...
GROSS DOMESTIC PRODUCT	2608807.0	2431198.0	2593739.0	2795755.0	2968258.0	3075575.0	3146665.0	3118116.0	3119296.0	3304439.0	3537124.0	...
Less: Consumption of fixed capital	366815.0	396443.0	413741.0	437087.0	460875.0	484743.0	522651.0	555288.0	568892.0	589199.0	613886.0	...
NET DOMESTIC PRODUCT	2241992.0	2034755.0	2179998.0	2358668.0	2507383.0	2590832.0	2624014.0	2562828.0	2550404.0	2715240.0	2923237.0	...
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	2608807.0	2431198.0	2593739.0	2795755.0	2968258.0	3075575.0	3146665.0	3118116.0	3119296.0	3304439.0	3537124.0	...
II.1.1 Generation of income account - Uses												
Compensation of employees	1086996.0	1119397.0	1151134.0	1225068.0	1308760.0	1384564.0	1448528.0	1493774.0	1518814.0	1571224.0	1648930.0	...
Taxes on production and imports, less Subsidies	242461.0	237058.0	255234.0	266150.0	277104.0	290901.0	301867.0	310285.0	324623.0	343285.0	361492.0	...
Taxes on production and imports	287452.0	286369.0	307617.0	319462.0	332705.0	348318.0	361823.0	374483.0	392354.0	412738.0	434318.0	...
Taxes on products	264481.0	265362.0	287420.0	298693.0	311903.0	325891.0	337295.0	348528.0	365162.0	382412.0	402469.0	...
Other taxes on production	22971.0	21007.0	20197.0	20769.0	20802.0	22427.0	24528.0	25955.0	27192.0	30326.0	31849.0	...
Less: Subsidies	44991.0	49311.0	52383.0	53312.0	55601.0	57417.0	59956.0	64198.0	67731.0	69453.0	72826.0	...
Subsidies on products	3847.0	4079.0	3774.0	3639.0	3489.0	3775.0	4781.0	5918.0	6399.0	7226.0	7369.0	...
Other subsidies on production	41144.0	45232.0	48609.0	49673.0	52112.0	53642.0	55175.0	58280.0	61332.0	62227.0	65457.0	...
OPERATING SURPLUS, GROSS	1260266.0	1054268.0	1164946.0	1280565.0	1355934.0	1372182.0	1367684.0	1282951.0	1244030.0	1356596.0	1492181.0	...
MIXED INCOME, GROSS	19084.0	20475.0	22425.0	23972.0	26460.0	27928.0	28586.0	31106.0	31829.0	33334.0	34521.0	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	1260266.0	1054268.0	1164946.0	1280565.0	1355934.0	1372182.0	1367684.0	1282951.0	1244030.0	1356596.0	1492181.0	...
MIXED INCOME, GROSS	19084.0	20475.0	22425.0	23972.0	26460.0	27928.0	28586.0	31106.0	31829.0	33334.0	34521.0	...
Compensation of employees	1064329.0	1097211.0	1129804.0	1203599.0	1283581.0	1355124.0	1415893.0	1461790.0	1488841.0	1537834.0	1612560.0	...
Taxes on production and imports, less Subsidies	242461.0	237058.0	255234.0	266150.0	277104.0	290901.0	301867.0	310285.0	324623.0	343285.0	361492.0	...
Taxes on production and imports	287452.0	286369.0	307617.0	319462.0	332705.0	348318.0	361823.0	374483.0	392354.0	412738.0	434318.0	...
Taxes on products	264481.0	265362.0	287420.0	298693.0	311903.0	325891.0	337295.0	348528.0	365162.0	382412.0	402469.0	...
Other taxes on production	22971.0	21007.0	20197.0	20769.0	20802.0	22427.0	24528.0	25955.0	27192.0	30326.0	31849.0	...
Less: Subsidies	44991.0	49311.0	52383.0	53312.0	55601.0	57417.0	59956.0	64198.0	67731.0	69453.0	72826.0	...
Subsidies on products	3847.0	4079.0	3774.0	3639.0	3489.0	3775.0	4781.0	5918.0	6399.0	7226.0	7369.0	...
Other subsidies on production	41144.0	45232.0	48609.0	49673.0	52112.0	53642.0	55175.0	58280.0	61332.0	62227.0	65457.0	...
Property income	1087722.0	759873.0	779249.0	861667.0	969982.0	1063282.0	1109348.0	1140111.0	1070279.0	1166197.0	1277630.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
II.1.2 Allocation of primary income account - Uses												
Property income	1076868.0	724220.0	730251.0	813932.0	920407.0	1001115.0	977378.0	978836.0	908458.0	995688.0	1096852.0	...
GROSS NATIONAL INCOME	2596994.0	2444665.0	2621407.0	2822021.0	2992654.0	3108302.0	3246000.0	3247407.0	3251144.0	3441558.0	3681532.0	...
II.2 Secondary distribution of income account - Resources												
GROSS NATIONAL INCOME	2596994.0	2444665.0	2621407.0	2822021.0	2992654.0	3108302.0	3246000.0	3247407.0	3251144.0	3441558.0	3681532.0	...
Current taxes on income, wealth, etc.	565953.0	479660.0	533620.0	594936.0	618818.0	583620.0	544413.0	498382.0	484246.0	527345.0	588789.0	...
Social contributions	340662.0	336965.0	351130.0	378739.0	412739.0	427160.0	456627.0	468358.0	471563.0	491089.0	505532.0	...
Social benefits other than social transfers in kind	338668.0	365426.0	382322.0	405481.0	432586.0	452813.0	479936.0	506722.0	527244.0	544484.0	561800.0	...
Other current transfers	210347.0	216104.0	205997.0	206296.0	216255.0	223665.0	235124.0	272669.0	264491.0	270837.0	284415.0	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	562566.0	478322.0	531997.0	592773.0	616080.0	581956.0	542760.0	500077.0	485921.0	528918.0	589999.0	...
Social contributions	339213.0	335510.0	350058.0	377550.0	411339.0	425001.0	454238.0	466010.0	469337.0	488588.0	502808.0	...
Social benefits other than social transfers in kind	338659.0	367617.0	386233.0	412977.0	438674.0	459501.0	486824.0	514014.0	534306.0	551606.0	568920.0	...
Other current transfers	236840.0	246551.0	240611.0	242063.0	253418.0	267503.0	281483.0	321903.0	314211.0	317259.0	331867.0	...
GROSS DISPOSABLE INCOME	2575346.0	2414820.0	2585577.0	2782110.0	2953541.0	3061599.0	3196795.0	3191534.0	3194913.0	3388942.0	3628474.0	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	2575346.0	2414820.0	2585577.0	2782110.0	2953541.0	3061599.0	3196795.0	3191534.0	3194913.0	3388942.0	3628474.0	...
Adjustment for the change in net equity of households on pension funds	74195.0	61176.0	66028.0	72658.0	82425.0	77270.0	82809.0	83370.0	78637.0	85122.0	79117.0	...
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	1485767.0	1553007.0	1642492.0	1712101.0	1795305.0	1886737.0	1980345.0	2082990.0	2172059.0	2269166.0	2363503.0	...
Individual consumption expenditure	1321474.0	1382010.0	1463290.0	1523470.0	1597623.0	1679012.0	1758173.0	1847557.0	1926444.0	2008572.0	2092248.0	...
Collective consumption expenditure	164293.0	170997.0	179202.0	188631.0	197682.0	207725.0	222172.0	235433.0	245615.0	260595.0	271256.0	...
Adjustment for the change in net equity of households on pension funds	75644.0	62631.0	67100.0	73847.0	83825.0	79429.0	85198.0	85718.0	80863.0	87623.0	81841.0	...
SAVING, GROSS	1088130.0	860358.0	942013.0	1068820.0	1156836.0	1172703.0	1214061.0	1106196.0	1020628.0	1117275.0	1262246.0	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	1088130.0	860358.0	942013.0	1068820.0	1156836.0	1172703.0	1214061.0	1106196.0	1020628.0	1117275.0	1262246.0	...
Capital transfers, receivable less payable	-1138.0	-1120.0	-1268.0	-1499.0	-1279.0	-1377.0	-1123.0	-870.0	-822.0	-763.0	-836.0	...
Capital transfers, receivable	6470.0	5903.0	5115.0	5055.0	4765.0	20549.0	7132.0	4670.0	4422.0	4689.0	6449.0	...
Less: Capital transfers, payable	7608.0	7023.0	6383.0	6554.0	6044.0	21926.0	8255.0	5540.0	5244.0	5452.0	7285.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	720177.0	462795.0	527004.0	630234.0	694682.0	686583.0	690287.0	550038.0	450914.0	527312.0	647524.0	...
III.1 Capital account - Changes in assets												
Gross capital formation	681293.0	600941.0	659184.0	724110.0	786113.0	857158.0	883133.0	859716.0	896064.0	931052.0	977304.0	...
Gross fixed capital formation	588327.0	564840.0	537592.0	600711.0	665318.0	724024.0	749473.0	741413.0	790306.0	824553.0	849273.0	...
Changes in inventories	92633.0	35746.0	121206.0	123019.0	120450.0	132827.0	133327.0	117955.0	105356.0	106075.0	127561.0	...
Acquisitions less disposals of valuables	333.0	355.0	386.0	380.0	345.0	307.0	333.0	348.0	402.0	424.0	470.0	...
Acquisitions less disposals of non-produced non-financial assets	25.0	294.0	293.0	275.0	31.0	29.0	119.0	48.0	-18.0	48.0	1.0	...
NET LENDING (+) / NET BORROWING (-)	405674.0	258003.0	281268.0	342936.0	369413.0	314139.0	329686.0	245562.0	123760.0	185412.0	284106.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	1539586.0	281686.0	1055465.0	555157.0	938443.0	662899.0	1296778.0	1044695.0	712692.0	902929.0	772741.0	1194878.0
Currency and deposits	375099.0	31061.0	9347.0	234941.0	79475.0	119710.0	168699.0	-30324.0	218316.0	215401.0	129085.0	133319.0
Securities other than shares	321112.0	439338.0	204279.0	89213.0	259808.0	103009.0	117260.0	2292.0	102369.0	9653.0	37441.0	150389.0
Loans	631003.0	-400905.0	398835.0	-99036.0	361125.0	19286.0	87511.0	514319.0	363366.0	329441.0	189418.0	472836.0
Shares and other equity	87671.0	201290.0	234606.0	204384.0	109802.0	192903.0	336027.0	250604.0	74731.0	239484.0	196122.0	282722.0
Insurance technical reserves	33038.0	62230.0	70196.0	58153.0	70198.0	81021.0	85020.0	83022.0	74215.0	74823.0	77182.0	78566.0
Financial derivatives	-11829.0	-13906.0	28882.0	16637.0	-40919.0	197817.0	436550.0	254884.0	-210432.0	14702.0	31644.0	37454.0
Other accounts payable	103492.0	-50797.0	109321.0	50865.0	98954.0	-50847.0	65711.0	-30102.0	90127.0	19425.0	111849.0	39592.0
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-50.0	-72.0	5.0	-4.0	-1.0	-1.0	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	407122.0 <sup>a</sup>	257336.0 <sup>a</sup>	281142.0 <sup>a</sup>	343125.0 <sup>a</sup>	372214.0 <sup>a</sup>	315452.0 <sup>a</sup>	339374.0 <sup>a</sup>	249024.0 <sup>a</sup>	137161.0 <sup>a</sup>	151257.0 <sup>a</sup>	250890.0 <sup>a</sup>	144272.0
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	1946707.0	539021.0	1336607.0	898282.0	1310657.0	978351.0	1636152.0	1293719.0	849853.0	1054186.0	1023631.0	1339150.0
Monetary gold and SDRs	1060.0	12184.0	-31.0	-470.0	...	...	...	279.0	-1667.0	2623.0	-815.0	1580.0
Currency and deposits	298308.0	-115251.0	61354.0	238521.0	175571.0	99078.0	233314.0	-148620.0	266902.0	37495.0	123158.0	147846.0
Securities other than shares	413027.0	24073.0	215663.0	59586.0	344676.0	463734.0	144767.0	236246.0	73436.0	70361.0	51642.0	-49313.0
Loans	239458.0	35976.0	287853.0	17391.0	216320.0	32700.0	124545.0	520986.0	535106.0	393372.0	237857.0	536473.0
Shares and other equity	767725.0	581176.0	442365.0	453685.0	434837.0	232115.0	503735.0	404458.0	183162.0	284242.0	476903.0	472598.0
Insurance technical reserves	34108.0	62800.0	72344.0	57824.0	71769.0	78895.0	83973.0	81343.0	73697.0	75815.0	75320.0	77036.0
Financial derivatives	10836.0	-11723.0	31936.0	49811.0	-53089.0	144951.0	421696.0	123704.0	-191840.0	27351.0	-7891.0	22005.0
Other accounts receivable	182185.0	-50214.0	225123.0	21934.0	120573.0	-73122.0	124122.0	75323.0	-88943.0	162927.0	67457.0	130925.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.2 Rest of the world (S.2)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	755343.0	675582.0	738305.0	793106.0	817511.0	872062.0	937180.0	1000668.0	1047428.0	1092720.0	1151146.0	...
Imports of goods	514603.0	447933.0	481693.0	524020.0	527441.0	554220.0	591265.0	633574.0	656632.0	699193.0	750579.0	...
Imports of services	240740.0	227649.0	256612.0	269086.0	290070.0	317842.0	345915.0	367094.0	390796.0	393527.0	400567.0	...
V.I External account of goods and services - Uses												
Exports of goods and services	1197090.0	952831.0	1030368.0	1152651.0	1204351.0	1203742.0	1220367.0	1176078.0	1098601.0	1196940.0	1347462.0	...
Exports of goods	955641.0	729867.0	779203.0	898294.0	929002.0	912144.0	904516.0	830913.0	746613.0	854984.0	994414.0	...
Exports of services	241449.0	222964.0	251165.0	254357.0	275349.0	291598.0	315851.0	345165.0	351988.0	341957.0	353048.0	...
EXTERNAL BALANCE OF GOODS AND SERVICES	-441747.0	-277249.0	-292063.0	-359545.0	-386840.0	-331680.0	-283187.0	-175410.0	-51173.0	-104221.0	-196316.0	...
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	-441747.0	-277249.0	-292063.0	-359545.0	-386840.0	-331680.0	-283187.0	-175410.0	-51173.0	-104221.0	-196316.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Compensation of employees	26481.0	26138.0	25437.0	25754.0	29637.0	34085.0	37409.0	36885.0	34958.0	38490.0	41628.0	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	236835.0	136712.0	161881.0	172248.0	195663.0	179202.0	155120.0	166852.0	161966.0	175250.0	186285.0	...
Current taxes on income, wealth, etc.	...	...	...	...	...	1055.0	1937.0	2622.0	4060.0	4791.0	5110.0	...
Social contributions	260.0	288.0	396.0	293.0	306.0	319.0	326.0	338.0	340.0	347.0	358.0	...
Social benefits other than social transfers in kind	44.0	2248.0	3959.0	7554.0	6152.0	6755.0	6958.0	7364.0	7134.0	7196.0	7197.0	...
Other current transfers	41037.0	47554.0	51745.0	53097.0	57772.0	65547.0	73203.0	79482.0	80450.0	79640.0	79277.0	...
Adjustment for the change in net equity of households on pension funds	1709.0	1743.0	1468.0	1482.0	1706.0	2478.0	2715.0	2686.0	2566.0	2848.0	3082.0	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	3814.0	3952.0	4107.0	4285.0	4458.0	4645.0	4774.0	4901.0	4985.0	5100.0	5258.0	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	247689.0	172366.0	210879.0	219983.0	245238.0	241369.0	287090.0	328127.0	323787.0	345759.0	367063.0	...
Current taxes on income and wealth, etc.	3387.0	1338.0	1623.0	2163.0	2738.0	2719.0	3590.0	927.0	2385.0	3218.0	3900.0	...
Social contributions	1709.0	1743.0	1468.0	1482.0	1706.0	2478.0	2715.0	2686.0	2566.0	2848.0	3082.0	...
Social benefits other than social transfers in kind	53.0	57.0	48.0	58.0	64.0	67.0	70.0	72.0	72.0	74.0	77.0	...
Other current transfers	14544.0	17107.0	17131.0	17330.0	20609.0	21709.0	26844.0	30248.0	30730.0	33218.0	31825.0	...
Adjustment for the change in net equity of households on pension funds	260.0	288.0	396.0	293.0	306.0	319.0	326.0	338.0	340.0	347.0	358.0	...
CURRENT EXTERNAL BALANCE	-406837.0	-259417.0	-282829.0	-344711.0	-370723.0	-315545.0	-330928.0	-246480.0	-124564.0	-186223.0	-284942.0	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	-406837.0	-259417.0	-282829.0	-344711.0	-370723.0	-315545.0	-330928.0	-246480.0	-124564.0	-186223.0	-284942.0	...
Capital transfers, receivable less payable	1138.0	1120.0	1268.0	1499.0	1279.0	1377.0	1123.0	870.0	822.0	763.0	836.0	...
Capital transfers, receivable	1138.0	1120.0	1268.0	1499.0	1279.0	1377.0	1123.0	870.0	822.0	763.0	836.0	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-405699.0	-258297.0	-281561.0	-343212.0	-369444.0	-314168.0	-329805.0	-245610.0	-123742.0	-185460.0	-284106.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	-25.0	-294.0	-293.0	-275.0	-31.0	-29.0	-119.0	-48.0	18.0	-48.0	-1.0	...
NET LENDING (+) / NET BORROWING (-)	-405674.0	-258003.0	-281268.0	-342937.0	-369413.0	-314139.0	-329686.0	-245562.0	-123760.0	-185412.0	-284105.0	...
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	404794.0	-477957.0	354469.0	104138.0	259455.0	311691.0	365933.0	317394.0	-54304.0	114203.0	163004.0	424816.0
Currency and deposits	228349.0	49924.0	-71965.0	198064.0	-1716.0	29688.0	22502.0	-54227.0	65250.0	67848.0	38390.0	11748.0
Securities other than shares	168852.0	25250.0	204320.0	106181.0	128297.0	94455.0	146165.0	-20185.0	40331.0	-35022.0	20477.0	205790.0
Loans	-127744.0	-528490.0	208973.0	-311698.0	126925.0	10990.0	-66426.0	72215.0	-16489.0	13974.0	-21875.0	4778.0
Shares and other equity	-46857.0	40947.0	45450.0	75791.0	49610.0	60688.0	48708.0	153487.0	-43246.0	116544.0	79315.0	144381.0
Insurance technical reserves	2338.0	-1815.0	-2180.0	-358.0	302.0	1397.0	1657.0	6178.0	-744.0	2339.0	3128.0	1198.0
Financial derivatives	101288.0	-58034.0	-8074.0	40523.0	-28988.0	111650.0	191219.0	156078.0	-96737.0	-17543.0	38314.0	33885.0
Other accounts payable	78568.0	-19113.0	-22056.0	-4365.0	-14975.0	2823.0	22108.0	3848.0	-2669.0	-33937.0	5255.0	23036.0
Adjustment to reconcile Net Lending of Financial Account and Capital Account	50.0	72.0	-5.0	4.0	1.0	1.0	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-407122.0 <sup>a</sup>	-257336.0 <sup>a</sup>	-281142.0 <sup>a</sup>	-343125.0 <sup>a</sup>	-372214.0 <sup>a</sup>	-315452.0 <sup>a</sup>	-339374.0 <sup>a</sup>	-249024.0 <sup>a</sup>	-137161.0 <sup>a</sup>	-151257.0 <sup>a</sup>	-250890.0 <sup>a</sup>	-144272.0
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	811915.0	-220621.0	635610.0	447263.0	631669.0	627143.0	705307.0	566418.0	82857.0	265460.0	413894.0	569088.0
Monetary gold and SDRs	1060.0	12184.0	-31.0	-470.0	...	...	...	279.0	-1667.0	2623.0	-815.0	1580.0
Currency and deposits	151558.0	-96388.0	-19958.0	201644.0	94380.0	9056.0	87117.0	-172523.0	113836.0	-110058.0	32463.0	26275.0
Securities other than shares	260767.0	-390015.0	215704.0	76554.0	213165.0	455180.0	173672.0	213769.0	11398.0	25686.0	34678.0	6088.0
Loans	-519289.0	-91609.0	97991.0	-195271.0	-17880.0	24404.0	-29392.0	78882.0	155251.0	77905.0	26564.0	68415.0
Shares and other equity	633197.0	420833.0	253209.0	325092.0	374645.0	99900.0	216416.0	307341.0	65185.0	161302.0	360096.0	334257.0
Insurance technical reserves	3408.0	-1245.0	-32.0	-687.0	1873.0	-729.0	610.0	4499.0	-1262.0	3331.0	1266.0	-332.0
Financial derivatives	123953.0	-55851.0	-5020.0	73697.0	-41158.0	58784.0	176365.0	24898.0	-78145.0	-4894.0	-1221.0	18436.0
Other accounts receivable	157261.0	-18530.0	93747.0	-33296.0	6644.0	-19452.0	80519.0	109273.0	-181739.0	109565.0	-39137.0	114369.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	3289668.0	2952478.0	3093898.0	3382980.0	3587635.0	3712138.0	3831033.0	3780737.0	3696146.0	3912366.0	4241808.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	1608230.0	1474244.0	1515231.0	1652416.0	1753048.0	1832843.0	1937922.0	1979168.0	1947873.0	2040438.0	2194240.0	...
VALUE ADDED GROSS, in basic prices	1681438.0	1478234.0	1578667.0	1730564.0	1834587.0	1879295.0	1893111.0	1801569.0	1748273.0	1871929.0	2047568.0	...
Less: Consumption of fixed capital	229476.0	249888.0	258839.0	271373.0	283087.0	299377.0	323919.0	344669.0	348991.0	357053.0	368663.0	...
VALUE ADDED NET, at basic prices	1451962.0	1228346.0	1319828.0	1459191.0	1551500.0	1579918.0	1569192.0	1456900.0	1399282.0	1514876.0	1678906.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	1681438.0	1478234.0	1578667.0	1730564.0	1834587.0	1879295.0	1893111.0	1801569.0	1748273.0	1871929.0	2047568.0	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	694418.0	702937.0	714502.0	761680.0	817599.0	867039.0	904984.0	926871.0	931603.0	958746.0	1009758.0	...
Other taxes less Other subsidies on production	-3731.0	-9813.0	-13067.0	-13084.0	-13605.0	-13447.0	-13979.0	-18427.0	-18719.0	-19099.0	-20126.0	...
Other taxes on production	19680.0	17570.0	16431.0	16971.0	17498.0	18808.0	20629.0	20053.0	20375.0	20821.0	21866.0	...
Less: Other subsidies on production	23411.0	27383.0	29498.0	30055.0	31103.0	32255.0	34608.0	38480.0	39094.0	39920.0	41992.0	...
OPERATING SURPLUS, GROSS	990751.0	785110.0	877232.0	981968.0	1030593.0	1025703.0	1002106.0	893125.0	835389.0	932282.0	1057936.0	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	990751.0	785110.0	877232.0	981968.0	1030593.0	1025703.0	1002106.0	893125.0	835389.0	932282.0	1057936.0	...
Property income	269125.0	158003.0	153134.0	169075.0	231127.0	315048.0	300745.0	302941.0	288710.0	350868.0	376477.0	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	587909.0	395381.0	402558.0	459049.0	533220.0	617551.0	571181.0	578290.0	497338.0	608780.0	693329.0	...
BALANCE OF PRIMARY INCOMES	671967.0	547732.0	627808.0	691994.0	728500.0	723200.0	731670.0	617776.0	626761.0	674370.0	741084.0	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	671967.0	547732.0	627808.0	691994.0	728500.0	723200.0	731670.0	617776.0	626761.0	674370.0	741084.0	...
Social contributions	14492.0	13889.0	11456.0	14008.0	17740.0	18619.0	18510.0	14998.0	15047.0	15233.0	16004.0	...
Other current transfers	95619.0	92471.0	81370.0	72655.0	75534.0	84159.0	85696.0	109179.0	97808.0	99324.0	100997.0	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	308352.0	202160.0	243928.0	293515.0	286505.0	238732.0	195905.0	124816.0	101896.0	138888.0	188261.0	...
Social benefits other than social transfers in kind	14492.0	13889.0	11456.0	14008.0	17740.0	18619.0	18510.0	14998.0	15047.0	15233.0	16004.0	...
Other current transfers	108830.0	108072.0	95150.0	90367.0	94859.0	95675.0	98189.0	123615.0	114958.0	112317.0	117033.0	...
GROSS DISPOSABLE INCOME	350404.0	329971.0	370100.0	380767.0	422670.0	472952.0	523272.0	478524.0	507715.0	522489.0	536787.0	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	350404.0	329971.0	370100.0	380767.0	422670.0	472952.0	523272.0	478524.0	507715.0	522489.0	536787.0	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	350404.0	329971.0	370100.0	380767.0	422670.0	472952.0	523272.0	478524.0	507715.0	522489.0	536787.0	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	350404.0	329971.0	370100.0	380767.0	422670.0	472952.0	523272.0	478524.0	507715.0	522489.0	536787.0	...
Capital transfers, receivable less payable	4497.0	3472.0	2738.0	3302.0	2878.0	18303.0	5252.0	4375.0	4216.0	4598.0	6376.0	...
Capital transfers, receivable	4497.0	3472.0	2738.0	3302.0	2878.0	18303.0	5252.0	4375.0	4216.0	4598.0	6376.0	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	125425.0	83555.0	113999.0	112696.0	142461.0	191878.0	204605.0	138230.0	162940.0	170033.0	174500.0	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	448236.0	370564.0	429256.0	461604.0	506712.0	543041.0	555243.0	521875.0	526252.0	532962.0	568284.0	...
Gross fixed capital formation	355603.0	334818.0	308050.0	338585.0	386262.0	410214.0	421916.0	403920.0	420896.0	426887.0	440724.0	...
Changes in inventories	92633.0	35746.0	121206.0	123019.0	120450.0	132827.0	133327.0	117955.0	105356.0	106075.0	127561.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	1561.0	1108.0	2150.0	2170.0	2303.0	3168.0	1076.0	2273.0	2163.0	846.0	767.0	...
NET LENDING (+) / NET BORROWING (-)	-94896.0	-38229.0	-58568.0	-79705.0	-83467.0	-54954.0	-27795.0	-41249.0	-16484.0	-6721.0	-25888.0	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	761891.0	11778.0	549767.0	202650.0	202988.0	42064.0	271151.0	404884.0	50432.0	89428.0	108224.0	329808.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	15130.0	52237.0	5384.0	11593.0	50353.0	109049.0	54031.0	64659.0	43799.0	-38773.0	8154.0	36627.0
Loans	664366.0	-225683.0	246737.0	74755.0	120511.0	-182656.0	-18941.0	203034.0	-8635.0	-13616.0	-101600.0	115901.0
Shares and other equity	124801.0	96011.0	172862.0	154694.0	15213.0	133592.0	189220.0	170388.0	-11088.0	125402.0	97003.0	180617.0
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	-108592.0	55771.0	26070.0	-40522.0	-15953.0	10515.0	34371.0	-12223.0	-44787.0	3608.0	-20957.0	-18966.0
Other accounts payable	66186.0	33442.0	98714.0	2130.0	32864.0	-28436.0	12470.0	-20974.0	71143.0	12807.0	125624.0	15629.0
Adjustment to reconcile Net Lending of Financial Account and Capital Account	9957.0	-63772.0	-12731.0	-23232.0	-91088.0	-86482.0	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-78606.0 <sup>a</sup>	22530.0 <sup>a</sup>	-47717.0 <sup>a</sup>	-59154.0 <sup>a</sup>	-15345.0 <sup>a</sup>	-29706.0 <sup>a</sup>	44673.0 <sup>a</sup>	58144.0 <sup>a</sup>	-16812.0 <sup>a</sup>	-8095.0 <sup>a</sup>	74055.0 <sup>a</sup>	-83482.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	683285.0	34308.0	502050.0	143496.0	187643.0	12358.0	315824.0	463028.0	33620.0	81333.0	182279.0	246326.0
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	-30233.0	13972.0	42565.0	19321.0	18361.0	26845.0	13113.0	-28175.0	59551.0	54461.0	28714.0	11034.0
Securities other than shares	-5958.0	3378.0	13011.0	9034.0	26645.0	24846.0	7176.0	27531.0	-47927.0	-20707.0	-4642.0	-9337.0
Loans	376315.0	-108160.0	32250.0	23386.0	4769.0	-162886.0	-40780.0	205520.0	159479.0	-58530.0	26030.0	16650.0
Shares and other equity	260532.0	101996.0	245201.0	149836.0	135712.0	164843.0	200727.0	164315.0	-34384.0	50219.0	92270.0	107074.0
Insurance technical reserves	1546.0	3274.0	5735.0	994.0	2608.0	4551.0	1822.0	-1166.0	-7280.0	-3402.0	-3265.0	-4526.0
Financial derivatives	9411.0	-7312.0	-474.0	246.0	-15276.0	2576.0	41188.0	19178.0	3897.0	-3680.0	17793.0	7978.0
Other accounts receivable	71672.0	27160.0	163762.0	-59321.0	14824.0	-48417.0	92578.0	75825.0	-99716.0	62972.0	25379.0	117453.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	137784.0	153549.0	156285.0	153503.0	176683.0	199156.0	209476.0	210828.0	220228.0	230392.0	228181.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	55891.0	56021.0	59203.0	58732.0	59342.0	67575.0	72341.0	71391.0	69167.0	72321.0	74376.0	...
VALUE ADDED GROSS, at basic prices	81893.0	97528.0	97082.0	94771.0	117341.0	131581.0	137135.0	139437.0	151061.0	158070.0	153806.0	...
Less: Consumption of fixed capital	7589.0	8801.0	8881.0	8650.0	9085.0	9442.0	9932.0	9749.0	8565.0	8262.0	8231.0	...
VALUE ADDED NET, at basic prices	74304.0	88727.0	88201.0	86121.0	108256.0	122139.0	127203.0	129688.0	142496.0	149809.0	145575.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	81893.0	97528.0	97082.0	94771.0	117341.0	131581.0	137135.0	139437.0	151061.0	158070.0	153806.0	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	37392.0	39146.0	39555.0	40355.0	42285.0	43501.0	45481.0	46494.0	48000.0	49049.0	51294.0	...
Other taxes less Other subsidies on production	-2162.0	-2514.0	-2772.0	-2860.0	-3233.0	-3186.0	-3070.0	-2700.0	-2669.0	-1051.0	-1110.0	...
Other taxes on production	105.0	108.0	112.0	117.0	126.0	102.0	104.0	307.0	329.0	2262.0	2375.0	...
Less: Other subsidies on production	2267.0	2622.0	2884.0	2977.0	3359.0	3288.0	3174.0	3007.0	2998.0	3313.0	3485.0	...
OPERATING SURPLUS, GROSS	46663.0	60896.0	60299.0	57276.0	78289.0	91266.0	94724.0	95643.0	105730.0	110073.0	103621.0	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	46663.0	60896.0	60299.0	57276.0	78289.0	91266.0	94724.0	95643.0	105730.0	110073.0	103621.0	...
Property income	332624.0	239363.0	265186.0	266471.0	282958.0	290554.0	308651.0	285591.0	276498.0	275250.0	304625.0	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	333413.0	245337.0	252597.0	269793.0	309575.0	311853.0	329375.0	332819.0	350991.0	325188.0	334157.0	...
BALANCE OF PRIMARY INCOMES	45874.0	54922.0	72888.0	53954.0	51672.0	69967.0	74000.0	48415.0	31237.0	60135.0	74089.0	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	45874.0	54922.0	72888.0	53954.0	51672.0	69967.0	74000.0	48415.0	31237.0	60135.0	74089.0	...
Social contributions	100863.0	89274.0	95953.0	105371.0	117905.0	115941.0	124510.0	127241.0	124680.0	133855.0	132076.0	...
Other current transfers	40064.0	42299.0	41538.0	45659.0	46505.0	42041.0	43287.0	46627.0	45007.0	45648.0	48841.0	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	4722.0	15717.0	11822.0	6901.0	19836.0	15285.0	12947.0	15660.0	23978.0	22331.0	23675.0	...
Social benefits other than social transfers in kind	25219.0	26643.0	28853.0	31524.0	34080.0	36512.0	39312.0	41523.0	43817.0	46233.0	50234.0	...
Other current transfers	36979.0	38381.0	39991.0	41130.0	41222.0	43626.0	43911.0	47559.0	44715.0	45274.0	48573.0	...
GROSS DISPOSABLE INCOME	119881.0	105754.0	129713.0	125429.0	120944.0	132526.0	145627.0	117541.0	88414.0	125800.0	132524.0	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	119881.0	105754.0	129713.0	125429.0	120944.0	132526.0	145627.0	117541.0	88414.0	125800.0	132524.0	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	75644.0	62631.0	67100.0	73847.0	83825.0	79429.0	85198.0	85718.0	80863.0	87623.0	81841.0	...
SAVING, GROSS	44237.0	43123.0	62613.0	51582.0	37119.0	53097.0	60429.0	31823.0	7551.0	38178.0	50683.0	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	44237.0	43123.0	62613.0	51582.0	37119.0	53097.0	60429.0	31823.0	7551.0	38178.0	50683.0	...
Capital transfers, receivable less payable	...	...	...	...	...	-603.0	-725.0	-678.0	-798.0	-836.0	-890.0	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	603.0	725.0	678.0	798.0	836.0	890.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	36648.0	34322.0	53732.0	42932.0	28034.0	43052.0	49772.0	21396.0	-1812.0	29080.0	41562.0	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	11190.0	7086.0	5637.0	9609.0	6204.0	7594.0	7117.0	4288.0	4237.0	4599.0	4642.0	...
Gross fixed capital formation	11190.0	7086.0	5637.0	9609.0	6204.0	7594.0	7117.0	4288.0	4237.0	4599.0	4642.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	33047.0	36037.0	56976.0	41973.0	30915.0	44900.0	52587.0	26857.0	2516.0	32743.0	45150.0	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	784952.0	369473.0	234553.0	510933.0	436053.0	368967.0	875915.0	294418.0	319341.0	519213.0	333844.0	629646.0
Currency and deposits	375099.0	31061.0	9347.0	234941.0	79475.0	119710.0	168699.0	-30324.0	218316.0	215401.0	129085.0	133319.0
Securities other than shares	217888.0	181191.0	158752.0	165264.0	134822.0	618.0	64231.0	-82016.0	11769.0	38069.0	23523.0	101379.0
Loans	120957.0	55224.0	-49714.0	-117547.0	39157.0	-57636.0	-19785.0	8000.0	98629.0	62766.0	-36359.0	142301.0
Shares and other equity	-37130.0	105279.0	61744.0	49690.0	94589.0	59311.0	146807.0	80216.0	85819.0	114082.0	99119.0	102105.0
Insurance technical reserves	33038.0	62230.0	70196.0	58153.0	70198.0	81021.0	85020.0	83022.0	74215.0	74823.0	77182.0	78566.0
Financial derivatives	96763.0	-69677.0	2812.0	57159.0	-22854.0	187191.0	394072.0	268112.0	-163158.0	9495.0	52914.0	58412.0
Other accounts payable	-21663.0	-9210.0	-18585.0	63273.0	40666.0	-21248.0	36871.0	-32592.0	-6249.0	4577.0	-11620.0	13564.0
NET LENDING (+) / NET BORROWING (-)	58429.0 <sup>a</sup>	-11649.0 <sup>a</sup>	57800.0 <sup>a</sup>	72490.0 <sup>a</sup>	-1312.0 <sup>a</sup>	51587.0 <sup>a</sup>	26782.0 <sup>a</sup>	-5581.0 <sup>a</sup>	56078.0 <sup>a</sup>	23268.0 <sup>a</sup>	-62886.0 <sup>a</sup>	9327.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	843381.0	357823.0	292352.0	583423.0	434741.0	420554.0	902697.0	288837.0	375419.0	542481.0	270958.0	638973.0
Monetary gold and SDRs	1060.0	12184.0	-31.0	-470.0	...	...	...	279.0	-1667.0	2623.0	-815.0	1580.0
Currency and deposits	281513.0	-136976.0	-33272.0	201909.0	25740.0	54665.0	103864.0	-173245.0	71407.0	-97058.0	10812.0	64792.0
Securities other than shares	205308.0	359081.0	10567.0	42349.0	153625.0	78436.0	59017.0	58204.0	61689.0	115466.0	104804.0	808.0
Loans	379752.0	34001.0	183744.0	185472.0	174533.0	124557.0	218813.0	195356.0	348332.0	384570.0	167998.0	466463.0
Shares and other equity	-32296.0	113855.0	97539.0	60685.0	61619.0	37668.0	134973.0	96899.0	116768.0	54898.0	5198.0	81841.0
Insurance technical reserves	3964.0	-2261.0	-1379.0	-620.0	1808.0	1743.0	518.0	3206.0	-1445.0	2559.0	1647.0	-642.0
Financial derivatives	1425.0	-4411.0	32410.0	49565.0	-38426.0	142506.0	371822.0	103216.0	-193545.0	26288.0	-14017.0	15093.0
Other accounts receivable	2655.0	-17650.0	2774.0	44533.0	55842.0	-19021.0	13690.0	4922.0	-26120.0	53135.0	-4669.0	9038.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.5 General Government (S.13)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	515364.0	558338.0	588176.0	622121.0	655787.0	691727.0	732401.0	772589.0	802920.0	844976.0	881760.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	141264.0	156948.0	163827.0	169477.0	172794.0	183710.0	194675.0	206005.0	216050.0	230249.0	238450.0	...
VALUE ADDED GROSS, at basic prices	374100.0	401390.0	424349.0	452644.0	482993.0	508017.0	537726.0	566584.0	586870.0	614727.0	643310.0	...
Less: Consumption of fixed capital	64085.0	69402.0	74265.0	80136.0	87368.0	89807.0	96237.0	103929.0	108918.0	115229.0	122266.0	...
VALUE ADDED NET, at basic prices	310015.0	331988.0	350084.0	372508.0	395625.0	418210.0	441489.0	462655.0	477952.0	499498.0	521044.0	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	374100.0	401390.0	424349.0	452644.0	482993.0	508017.0	537726.0	566584.0	586870.0	614727.0	643310.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	309917.0	331887.0	349978.0	372396.0	395518.0	418092.0	441375.0	462527.0	477810.0	499355.0	520893.0	...
Other taxes less Other subsidies on production	94.0	101.0	106.0	112.0	107.0	118.0	114.0	128.0	142.0	143.0	151.0	...
Other taxes on production	94.0	101.0	106.0	112.0	107.0	118.0	114.0	128.0	142.0	143.0	151.0	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	64089.0	69402.0	74265.0	80136.0	87368.0	89807.0	96237.0	103929.0	108918.0	115229.0	122266.0	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	64089.0	69402.0	74265.0	80136.0	87368.0	89807.0	96237.0	103929.0	108918.0	115229.0	122266.0	...
Taxes on production and imports, less Subsidies	242461.0	237058.0	255234.0	266150.0	277104.0	290901.0	301867.0	310285.0	324623.0	343285.0	361492.0	...
Taxes on production and imports	287452.0	286369.0	307617.0	319462.0	332705.0	348318.0	361823.0	374483.0	392354.0	412738.0	434318.0	...
Taxes on products	264481.0	265362.0	287420.0	298693.0	311903.0	325891.0	337295.0	348528.0	365162.0	382412.0	402469.0	...
Other taxes on production	22971.0	21007.0	20197.0	20769.0	20802.0	22427.0	24528.0	25955.0	27192.0	30326.0	31849.0	...
Less: Subsidies	44991.0	49311.0	52383.0	53312.0	55601.0	57417.0	59956.0	64198.0	67731.0	69453.0	72826.0	...
Subsidies on products	3847.0	4079.0	3774.0	3639.0	3489.0	3775.0	4781.0	5918.0	6399.0	7226.0	7369.0	...
Other subsidies on production	41144.0	45232.0	48609.0	49673.0	52112.0	53642.0	55175.0	58280.0	61332.0	62227.0	65457.0	...
Property income	370164.0	277777.0	265790.0	321460.0	345730.0	344885.0	376203.0	386005.0	371051.0	396573.0	455380.0	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	51683.0	31174.0	26920.0	25026.0	21637.0	20639.0	20999.0	20319.0	16034.0	13998.0	15988.0	...
BALANCE OF PRIMARY INCOMES	625031.0	553063.0	568369.0	642720.0	688565.0	704954.0	753308.0	779900.0	788558.0	841089.0	923150.0	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	625031.0	553063.0	568369.0	642720.0	688565.0	704954.0	753308.0	779900.0	788558.0	841089.0	923150.0	...
Current taxes on income, wealth, etc.	565953.0	479660.0	533620.0	594936.0	618818.0	583620.0	544413.0	498382.0	484246.0	527345.0	588789.0	...
Social contributions	224873.0	233435.0	243329.0	259013.0	277015.0	292522.0	313196.0	325763.0	331486.0	341636.0	357065.0	...
Other current transfers	7610.0	8813.0	9523.0	9446.0	10174.0	9039.0	10182.0	10609.0	10810.0	10446.0	11173.0	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	1236.0	2089.0	2773.0	4211.0	4932.0	5259.0	...
Social benefits other than social transfers in kind	298514.0	326718.0	345532.0	367098.0	386775.0	404292.0	428591.0	457137.0	475092.0	489776.0	502294.0	...
Other current transfers	51260.0	58811.0	61959.0	62510.0	63415.0	70596.0	75842.0	82650.0	83662.0	86561.0	88795.0	...
GROSS DISPOSABLE INCOME	1073693.0	889442.0	947350.0	1076507.0	1144382.0	1114011.0	1114577.0	1072094.0	1052135.0	1139249.0	1283829.0	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1073693.0	889442.0	947350.0	1076507.0	1144382.0	1114011.0	1114577.0	1072094.0	1052135.0	1139249.0	1283829.0	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	484950.0	527054.0	555335.0	587148.0	618896.0	652337.0	691969.0	729267.0	759622.0	797402.0	830608.0	...
Individual consumption expenditure	320657.0	356057.0	376133.0	398517.0	421214.0	444612.0	469797.0	493834.0	514007.0	536807.0	559352.0	...
Collective consumption expenditure	164293.0	170997.0	179202.0	188631.0	197682.0	207725.0	222172.0	235433.0	245615.0	260595.0	271256.0	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	588743.0	362388.0	392015.0	489359.0	525486.0	461674.0	422608.0	342827.0	292513.0	341847.0	453221.0	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	588743.0	362388.0	392015.0	489359.0	525486.0	461674.0	422608.0	342827.0	292513.0	341847.0	453221.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Capital transfers, receivable less payable	-3662.0	-2161.0	-1629.0	-3048.0	-2270.0	-1831.0	-3770.0	-4272.0	-4034.0	-4434.0	-6249.0	...
Capital transfers, receivable	1973.0	2431.0	2377.0	1753.0	1887.0	2246.0	1880.0	295.0	206.0	91.0	73.0	...
Less: Capital transfers, payable	5635.0	4592.0	4006.0	4801.0	4157.0	4077.0	5650.0	4567.0	4240.0	4525.0	6322.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	520996.0	290825.0	316121.0	406175.0	435848.0	370036.0	322601.0	234626.0	179561.0	222184.0	324706.0	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	99624.0	110134.0	107348.0	112985.0	115007.0	131690.0	144493.0	151858.0	165509.0	175098.0	192059.0	...
Gross fixed capital formation	99624.0	110134.0	107348.0	112985.0	115007.0	131690.0	144493.0	151858.0	165509.0	175098.0	192059.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions of non-produced non-financial assets	-1536.0	-814.0	-1857.0	-1895.0	-2272.0	-3139.0	-957.0	-2230.0	-2240.0	-798.0	-766.0	...
NET LENDING (+) / NET BORROWING (-)	486993.0	250907.0	284895.0	375221.0	410481.0	331292.0	275302.0	188927.0	125210.0	163113.0	255679.0	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-133832.0	-212689.0	125903.0	-323272.0	113650.0	72386.0	-24945.0	166837.0	159915.0	97527.0	135562.0	52836.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	87918.0	205960.0	40143.0	-87644.0	74633.0	-6658.0	-1002.0	19649.0	46801.0	10357.0	5764.0	12383.0
Loans	-282531.0	-352443.0	65526.0	-211114.0	19783.0	83387.0	-43376.0	136013.0	87797.0	78700.0	136954.0	35623.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	-2200.0	516.0	7892.0	-1021.0	-2334.0	1065.0	-410.0	-1900.0
Other accounts payable	60781.0	-66206.0	20234.0	-24514.0	21434.0	-4859.0	11541.0	12196.0	27651.0	7405.0	-6746.0	6730.0
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-3549.0	4520.0	-4258.0	3752.0	-11261.0	-13596.0	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	475339.0 <sup>a</sup>	245989.0 <sup>a</sup>	284011.0 <sup>a</sup>	358488.0 <sup>a</sup>	411660.0 <sup>a</sup>	333580.0 <sup>a</sup>	266204.0 <sup>a</sup>	190939.0 <sup>a</sup>	128545.0 <sup>a</sup>	163093.0 <sup>a</sup>	278269.0 <sup>a</sup>	224990.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	341507.0	33300.0	409914.0	35216.0	525310.0	405966.0	241259.0	357776.0	288460.0	260620.0	413831.0	277826.0
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	-15991.0	-15257.0	9926.0	-50068.0	67330.0	-45267.0	35626.0	-14369.0	81292.0	27685.0	29920.0	12562.0
Securities other than shares	219870.0	-336546.0	193934.0	9257.0	163896.0	361901.0	77687.0	147878.0	59887.0	-26062.0	-47576.0	-41678.0
Loans	-513761.0	113893.0	74886.0	-190027.0	33883.0	71396.0	-52594.0	99551.0	26377.0	61376.0	44157.0	50123.0
Shares and other equity	553951.0	346631.0	89313.0	248048.0	233808.0	48012.0	168294.0	140087.0	92429.0	160208.0	366619.0	263687.0
Insurance technical reserves	-1278.0	271.0	1369.0	-714.0	-307.0	2844.0	74.0	381.0	3654.0	-1798.0	902.0	135.0
Financial derivatives	...	...	...	...	621.0	-128.0	8675.0	1306.0	-2189.0	4602.0	-11609.0	-1062.0
Other accounts receivable	98716.0	-75692.0	40486.0	18720.0	26079.0	-32792.0	3497.0	-17058.0	27010.0	34609.0	31418.0	-5941.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.6 Households (S.14)

Series 1000: 2008 SNA, Norwegian krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	340448.0	321933.0	334147.0	347324.0	355899.0	367925.0	379665.0	386964.0	393649.0	410111.0	429477.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	158387.0	160291.0	156161.0	159334.0	167422.0	171921.0	174142.0	162595.0	166592.0	174912.0	183592.0	...
VALUE ADDED GROSS, at basic prices	182061.0	161642.0	177986.0	187990.0	188477.0	196004.0	205523.0	224369.0	227057.0	235199.0	245885.0	...
Less: Consumption of fixed capital	62636.0	65146.0	68295.0	73165.0	77212.0	81778.0	87919.0	91937.0	97107.0	103045.0	108843.0	...
VALUE ADDED NET, at basic prices	119425.0	96496.0	109691.0	114825.0	111265.0	114226.0	117604.0	132432.0	129950.0	132154.0	137043.0	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	182061.0	161642.0	177986.0	187990.0	188477.0	196004.0	205523.0	224369.0	227057.0	235199.0	245885.0	...
II.1.1 Generation of income account - Uses												
Compensation of employees	19635.0	17521.0	18561.0	19678.0	21045.0	21720.0	20687.0	19350.0	19453.0	20368.0	21425.0	...
Other taxes less Other subsidies on production	-12383.0	-12008.0	-12689.0	-13082.0	-14589.0	-14711.0	-13723.0	-11337.0	-12907.0	-11904.0	-12534.0	...
Other taxes on production	3083.0	3219.0	3538.0	3559.0	3061.0	3388.0	3670.0	5456.0	6333.0	7090.0	7446.0	...
Less: Other subsidies on production	15466.0	15227.0	16227.0	16641.0	17650.0	18099.0	17393.0	16793.0	19240.0	18994.0	19980.0	...
OPERATING SURPLUS, GROSS	155725.0	135654.0	149689.0	157422.0	155561.0	161067.0	169973.0	185250.0	188682.0	193401.0	202473.0	...
MIXED INCOME, GROSS	19084.0	20475.0	22425.0	23972.0	26460.0	27928.0	28586.0	31106.0	31829.0	33334.0	34521.0	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	155725.0	135654.0	149689.0	157422.0	155561.0	161067.0	169973.0	185250.0	188682.0	193401.0	202473.0	...
MIXED INCOME, GROSS	19084.0	20475.0	22425.0	23972.0	26460.0	27928.0	28586.0	31106.0	31829.0	33334.0	34521.0	...
Compensation of employees	1064329.0	1097211.0	1129804.0	1203599.0	1283581.0	1355124.0	1415893.0	1461790.0	1488841.0	1537834.0	1612560.0	...
Property income	111546.0	82238.0	92388.0	101541.0	106404.0	109291.0	119741.0	162246.0	130455.0	140047.0	137568.0	...
II.1.2 Allocation of primary income account - Uses												
Property income	103039.0	52021.0	47783.0	59541.0	55602.0	50758.0	55801.0	47367.0	44096.0	47738.0	53377.0	...
BALANCE OF PRIMARY INCOMES	1247645.0	1283557.0	1346523.0	1426993.0	1516404.0	1602652.0	1678392.0	1793025.0	1795711.0	1856878.0	1933744.0	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	1247645.0	1283557.0	1346523.0	1426993.0	1516404.0	1602652.0	1678392.0	1793025.0	1795711.0	1856878.0	1933744.0	...
Social contributions	384.0	355.0	376.0	331.0	62.0	64.0	398.0	344.0	338.0	352.0	374.0	...
Social benefits other than social transfers in kind	338668.0	365426.0	382322.0	405481.0	432586.0	452813.0	479936.0	506722.0	527244.0	544484.0	561800.0	...
Other current transfers	24292.0	25378.0	25946.0	27192.0	30095.0	30967.0	29653.0	32043.0	32461.0	33377.0	35703.0	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	249461.0	260418.0	276208.0	292322.0	309703.0	326665.0	331773.0	356781.0	355798.0	362731.0	372766.0	...
Social contributions	339213.0	335510.0	350058.0	377550.0	411339.0	425001.0	454238.0	466010.0	469337.0	488588.0	502808.0	...
Social benefits other than social transfers in kind	384.0	355.0	376.0	331.0	62.0	64.0	398.0	344.0	338.0	352.0	374.0	...
Other current transfers	39527.0	41033.0	43255.0	47808.0	53670.0	57354.0	60189.0	65019.0	67632.0	70309.0	74667.0	...
GROSS DISPOSABLE INCOME	982404.0	1037400.0	1085270.0	1141986.0	1204373.0	1277412.0	1341781.0	1443980.0	1462649.0	1513111.0	1581006.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	982404.0	1037400.0	1085270.0	1141986.0	1204373.0	1277412.0	1341781.0	1443980.0	1462649.0	1513111.0	1581006.0	...
Adjustment for the change in net equity of households on pension funds	74195.0	61176.0	66028.0	72658.0	82425.0	77270.0	82809.0	83370.0	78637.0	85122.0	79117.0	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	956286.0	978057.0	1038351.0	1072295.0	1121081.0	1175471.0	1223552.0	1281171.0	1335785.0	1391556.0	1447156.0	...
Individual consumption expenditure	956286.0	978057.0	1038351.0	1072295.0	1121081.0	1175471.0	1223552.0	1281171.0	1335785.0	1391556.0	1447156.0	...
SAVING, GROSS	100313.0	120519.0	112947.0	142349.0	165717.0	179211.0	201038.0	246179.0	205501.0	206676.0	212967.0	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	100313.0	120519.0	112947.0	142349.0	165717.0	179211.0	201038.0	246179.0	205501.0	206676.0	212967.0	...
Capital transfers, receivable less payable	-1973.0	-2431.0	-2377.0	-1753.0	-1887.0	-17246.0	-1880.0	-295.0	-206.0	-91.0	-73.0	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	1973.0	2431.0	2377.0	1753.0	1887.0	17246.0	1880.0	295.0	206.0	91.0	73.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	35704.0	52942.0	42275.0	67431.0	86618.0	80187.0	111239.0	153947.0	108188.0	103541.0	104051.0	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	116483.0	107165.0	110540.0	132641.0	151318.0	167416.0	168124.0	173842.0	192136.0	210130.0	204020.0	...
Gross fixed capital formation	116483.0	107165.0	110539.0	132640.0	151315.0	167412.0	168121.0	173833.0	192126.0	210130.0	204020.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	1.0	1.0	3.0	4.0	3.0	9.0	10.0	11.0	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-18143.0	10923.0	30.0	7955.0	12512.0	-5451.0	31034.0	72042.0	13159.0	-3545.0	8874.0	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	125587.0	114214.0	144856.0	164775.0	183466.0	178647.0	173588.0	177097.0	181974.0	196769.0	193998.0	182116.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	-4.0	-33.0	...	...	...	...	...	...	...	...	...	...
Loans	127412.0	123094.0	135963.0	154798.0	179556.0	175698.0	168271.0	165862.0	184614.0	201982.0	189291.0	178524.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	88.0	-409.0	203.0	4.0	-139.0	295.0	170.0	-98.0
Other accounts payable	-1821.0	-8847.0	8893.0	9977.0	3822.0	3358.0	5114.0	11231.0	-2501.0	-5508.0	4537.0	3690.0
NET LENDING (+) / NET BORROWING (-)	-49711.0 <sup>a</sup>	-4764.0 <sup>a</sup>	-20420.0 <sup>a</sup>	-33887.0 <sup>a</sup>	-24874.0 <sup>a</sup>	-40761.0 <sup>a</sup>	-4957.0 <sup>a</sup>	2921.0 <sup>a</sup>	-30565.0 <sup>a</sup>	-28483.0 <sup>a</sup>	-42648.0 <sup>a</sup>	-13888.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	75876.0	109450.0	124436.0	130888.0	158592.0	137886.0	168631.0	180018.0	151409.0	168286.0	151350.0	168228.0
Currency and deposits	59379.0	21936.0	38873.0	63507.0	65555.0	62548.0	76616.0	65682.0	53899.0	53532.0	49986.0	52971.0
Securities other than shares	-5130.0	-2545.0	-1942.0	-1532.0	731.0	-3.0	1572.0	2554.0	-119.0	-223.0	-306.0	1669.0
Loans	-2848.0	-3758.0	-3027.0	-1440.0	3133.0	-362.0	-893.0	20559.0	919.0	5956.0	-328.0	3237.0
Shares and other equity	-15578.0	17331.0	5657.0	-6833.0	-1890.0	-20585.0	-3649.0	175.0	8284.0	18293.0	10862.0	17919.0
Insurance technical reserves	30059.0	61456.0	66528.0	58296.0	67641.0	69728.0	81561.0	78924.0	78772.0	78455.0	76041.0	82071.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Financial derivatives	...	...	...	...	-9.0	-3.0	3.0	1.0	-2.0	24.0	31.0	-26.0
Other accounts receivable	9994.0	15030.0	18347.0	18890.0	23431.0	26563.0	13421.0	12123.0	9656.0	12249.0	15064.0	10387.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.7 Non-profit institutions serving households (S.15)**

**Series 1000:** 2008 SNA, Norwegian krone, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	52847.0	57287.0	58732.0	62572.0	65462.0	69139.0	74540.0	79170.0	83641.0	87516.0	93576.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	24166.0	26166.0	26723.0	27840.0	29016.0	30577.0	33884.0	35623.0	36369.0	38188.0	42121.0	...
VALUE ADDED GROSS, at basic prices	28681.0	31121.0	32009.0	34732.0	36446.0	38562.0	40656.0	43547.0	47272.0	49327.0	51454.0	...
Less: Consumption of fixed capital	3029.0	3206.0	3461.0	3763.0	4123.0	4339.0	4644.0	5004.0	5311.0	5611.0	5884.0	...
VALUE ADDED NET, at basic prices	25652.0	27915.0	28548.0	30969.0	32323.0	34223.0	36012.0	38543.0	41961.0	43717.0	45570.0	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	28681.0	31121.0	32009.0	34732.0	36446.0	38562.0	40656.0	43547.0	47272.0	49327.0	51454.0	...
II.1.1 Generation of income account - Uses												
Compensation of employees	25634.0	27906.0	28538.0	30959.0	32313.0	34212.0	36001.0	38532.0	41948.0	43706.0	45559.0	...
Other taxes less Other subsidies on production	9.0	9.0	10.0	10.0	10.0	11.0	11.0	11.0	13.0	11.0	11.0	...
Other taxes on production	9.0	9.0	10.0	10.0	10.0	11.0	11.0	11.0	13.0	11.0	11.0	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	3038.0	3206.0	3461.0	3763.0	4123.0	4339.0	4644.0	5004.0	5311.0	5611.0	5884.0	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	3038.0	3206.0	3461.0	3763.0	4123.0	4339.0	4644.0	5004.0	5311.0	5611.0	5884.0	...
Property income	4263.0	2492.0	2751.0	3120.0	3763.0	3504.0	4008.0	3328.0	3565.0	3459.0	3580.0	...
II.1.2 Allocation of primary income account - Uses												
Property income	824.0	307.0	393.0	523.0	373.0	314.0	22.0	41.0	-1.0	-17.0	...	...
BALANCE OF PRIMARY INCOMES	6477.0	5391.0	5819.0	6360.0	7513.0	7529.0	8630.0	8291.0	8877.0	9086.0	9464.0	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	6477.0	5391.0	5819.0	6360.0	7513.0	7529.0	8630.0	8291.0	8877.0	9086.0	9464.0	...
Social contributions	50.0	12.0	16.0	16.0	17.0	14.0	13.0	12.0	12.0	13.0	13.0	...
Other current transfers	42762.0	47143.0	47620.0	51344.0	53947.0	57459.0	66306.0	74211.0	78405.0	82042.0	87700.0	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	31.0	27.0	39.0	35.0	36.0	38.0	46.0	47.0	38.0	36.0	38.0	...
Social benefits other than social transfers in kind	50.0	12.0	16.0	16.0	17.0	14.0	13.0	12.0	12.0	13.0	13.0	...
Other current transfers	244.0	254.0	256.0	248.0	252.0	252.0	3352.0	3060.0	3244.0	2799.0	2799.0	...
GROSS DISPOSABLE INCOME	48964.0	52253.0	53144.0	57421.0	61172.0	64698.0	71538.0	79395.0	84000.0	88293.0	94327.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	48964.0	52253.0	53144.0	57421.0	61172.0	64698.0	71538.0	79395.0	84000.0	88293.0	94327.0	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	44531.0	47896.0	48806.0	52658.0	55328.0	58929.0	64824.0	72552.0	76652.0	80208.0	85739.0	...
Individual consumption expenditure	44531.0	47896.0	48806.0	52658.0	55328.0	58929.0	64824.0	72552.0	76652.0	80208.0	85739.0	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	4433.0	4357.0	4338.0	4763.0	5844.0	5769.0	6714.0	6843.0	7348.0	8085.0	8588.0	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	4433.0	4357.0	4338.0	4763.0	5844.0	5769.0	6714.0	6843.0	7348.0	8085.0	8588.0	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	1404.0	1151.0	877.0	1000.0	1721.0	1430.0	2070.0	1839.0	2037.0	2475.0	2704.0	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	5760.0	5992.0	6403.0	7271.0	6872.0	7417.0	8156.0	7853.0	7930.0	8264.0	8298.0	...
Gross fixed capital formation	5427.0	5637.0	6018.0	6892.0	6530.0	7114.0	7826.0	7514.0	7538.0	7839.0	7828.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	333.0	355.0	385.0	379.0	342.0	303.0	330.0	339.0	392.0	424.0	470.0	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	5.0	59.0	...	...	...
NET LENDING (+) / NET BORROWING (-)	-1327.0	-1635.0	-2065.0	-2508.0	-1028.0	-1648.0	-1442.0	-1015.0	-641.0	-178.0	290.0	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	988.0	-1090.0	387.0	71.0	2286.0	835.0	1069.0	1459.0	1030.0	-8.0	1113.0	472.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	180.0	-17.0	...	...	...	...	...	...	...	...	...	...
Loans	799.0	-1097.0	323.0	72.0	2118.0	493.0	1342.0	1410.0	961.0	-391.0	1132.0	487.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	4.0	12.0	12.0	-14.0	239.0	-73.0	6.0
Other accounts payable	9.0	24.0	64.0	-1.0	168.0	338.0	-285.0	37.0	83.0	144.0	54.0	-21.0
NET LENDING (+) / NET BORROWING (-)	1670.0 <sup>a</sup>	5230.0 <sup>a</sup>	7468.0 <sup>a</sup>	5188.0 <sup>a</sup>	2085.0 <sup>a</sup>	752.0 <sup>a</sup>	6672.0 <sup>a</sup>	2601.0 <sup>a</sup>	-85.0 <sup>a</sup>	1474.0 <sup>a</sup>	4100.0 <sup>a</sup>	7325.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	2658.0	4140.0	7855.0	5259.0	4371.0	1587.0	7741.0	4060.0	945.0	1466.0	5213.0	7797.0
Currency and deposits	3640.0	1074.0	3262.0	3852.0	-1415.0	287.0	4095.0	1487.0	753.0	-1125.0	3726.0	6487.0
Securities other than shares	-1063.0	705.0	93.0	478.0	-221.0	-1446.0	-685.0	79.0	-94.0	1887.0	-638.0	-775.0
Loans	...	...	...	...	2.0	-5.0	-1.0	...	-1.0	...	...	...
Shares and other equity	1116.0	1363.0	4655.0	1949.0	5588.0	2177.0	3390.0	2982.0	65.0	624.0	1954.0	2077.0
Insurance technical reserves	-183.0	60.0	91.0	-132.0	19.0	29.0	-2.0	-2.0	-4.0	1.0	-5.0	-2.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Financial derivatives	...	...	...	...	1.0	...	8.0	3.0	-1.0	117.0	-89.0	22.0
Other accounts receivable	-852.0	938.0	-246.0	-888.0	397.0	545.0	936.0	-489.0	227.0	-38.0	265.0	-12.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	3427452.0	3106027.0	3250183.0	3536483.0	3764318.0	3911294.0	4040509.0	3991565.0	3916374.0	4142758.0	4469989.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	1664121.0	1530265.0	1574434.0	1711148.0	1812390.0	1900418.0	2010263.0	2050559.0	2017040.0	2112759.0	2268616.0	...
VALUE ADDED GROSS, at basic prices	1763331.0	1575762.0	1675749.0	1825335.0	1951928.0	2010876.0	2030246.0	1941006.0	1899334.0	2029999.0	2201374.0	...
Less: Consumption of fixed capital	237065.0	258689.0	267720.0	280023.0	292172.0	308819.0	333851.0	354418.0	357556.0	365315.0	376894.0	...
VALUE ADDED NET, at basic prices	1526266.0	1317073.0	1408029.0	1545312.0	1659756.0	1702057.0	1696395.0	1586588.0	1541778.0	1664685.0	1824481.0	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	1763331.0	1575762.0	1675749.0	1825335.0	1951928.0	2010876.0	2030246.0	1941006.0	1899334.0	2029999.0	2201374.0	...
II.1.1 Generation of income account - Uses												
Compensation of employees	731810.0	742083.0	754057.0	802035.0	859884.0	910540.0	950465.0	973365.0	979603.0	1007795.0	1061052.0	...
Other taxes less Other subsidies on production	-5893.0	-12327.0	-15839.0	-15944.0	-16838.0	-16633.0	-17049.0	-21127.0	-21388.0	-20150.0	-21236.0	...
Other taxes on production	19785.0	17678.0	16543.0	17088.0	17624.0	18910.0	20733.0	20360.0	20704.0	23083.0	24241.0	...
Less: Other subsidies on production	25678.0	30005.0	32382.0	33032.0	34462.0	35543.0	37782.0	41487.0	42092.0	43233.0	45477.0	...
OPERATING SURPLUS, GROSS	1037414.0	846006.0	937531.0	1039244.0	1108882.0	1116969.0	1096830.0	988768.0	941119.0	1042355.0	1161557.0	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	1037414.0	846006.0	937531.0	1039244.0	1108882.0	1116969.0	1096830.0	988768.0	941119.0	1042355.0	1161557.0	...
Property income	601749.0	397366.0	418320.0	435546.0	514085.0	605602.0	609396.0	588532.0	565208.0	626118.0	681102.0	...
II.1.2 Allocation of primary income account - Uses												
Property income	921322.0	640718.0	655155.0	728842.0	842795.0	929404.0	900556.0	911109.0	848329.0	933968.0	1027486.0	...
BALANCE OF PRIMARY INCOMES	717841.0	602654.0	700696.0	745948.0	780172.0	793167.0	805670.0	666191.0	657998.0	734505.0	815173.0	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	717841.0	602654.0	700696.0	745948.0	780172.0	793167.0	805670.0	666191.0	657998.0	734505.0	815173.0	...
Social contributions	115355.0	103163.0	107409.0	119379.0	135645.0	134560.0	143020.0	142239.0	139727.0	149088.0	148080.0	...
Other current transfers	135683.0	134770.0	122908.0	118314.0	122039.0	126200.0	128983.0	155806.0	142815.0	144972.0	149838.0	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	313074.0	217877.0	255750.0	300416.0	306341.0	254017.0	208852.0	140476.0	125874.0	161219.0	211936.0	...
Social benefits other than social transfers in kind	39711.0	40532.0	40309.0	45532.0	51820.0	55131.0	57822.0	56521.0	58864.0	61466.0	66238.0	...
Other current transfers	145809.0	146453.0	135141.0	131497.0	136081.0	139301.0	142100.0	171174.0	159673.0	157591.0	165606.0	...
GROSS DISPOSABLE INCOME	470285.0	435725.0	499813.0	506196.0	543614.0	605478.0	668899.0	596065.0	596129.0	648289.0	669311.0	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	470285.0	435725.0	499813.0	506196.0	543614.0	605478.0	668899.0	596065.0	596129.0	648289.0	669311.0	...
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	75644.0	62631.0	67100.0	73847.0	83825.0	79429.0	85198.0	85718.0	80863.0	87623.0	81841.0	...
SAVING, GROSS	394641.0	373094.0	432713.0	432349.0	459789.0	526049.0	583701.0	510347.0	515266.0	560667.0	587470.0	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	394641.0	373094.0	432713.0	432349.0	459789.0	526049.0	583701.0	510347.0	515266.0	560667.0	587470.0	...
Capital transfers, receivable less payable	4497.0	3472.0	2738.0	3302.0	2878.0	17700.0	4527.0	3697.0	3418.0	3762.0	5486.0	...
Capital transfers, receivable	4497.0	3472.0	2738.0	3302.0	2878.0	18303.0	5252.0	4375.0	4216.0	4598.0	6376.0	...
Less: Capital transfers, payable	...	...	...	...	...	603.0	725.0	678.0	798.0	836.0	890.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	162073.0	117877.0	167731.0	155628.0	170495.0	234930.0	254377.0	159626.0	161128.0	199113.0	216062.0	...
III.1 Capital account - Changes in assets												
Gross capital formation	459426.0	377650.0	434893.0	471213.0	512916.0	550635.0	562360.0	526163.0	530489.0	537561.0	572926.0	...
Gross fixed capital formation	366793.0	341904.0	313687.0	348194.0	392466.0	417808.0	429033.0	408208.0	425133.0	431486.0	445366.0	...
Changes in inventories	92633.0	35746.0	121206.0	123019.0	120450.0	132827.0	133327.0	117955.0	105356.0	106075.0	127561.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	1561.0	1108.0	2150.0	2170.0	2303.0	3168.0	1076.0	2273.0	2163.0	846.0	767.0	...
NET LENDING (+) / NET BORROWING (-)	-61849.0	-2192.0	-1592.0	-37732.0	-52552.0	-10054.0	24792.0	-14392.0	-13968.0	26022.0	19262.0	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	1546843.0	381251.0	784320.0	713583.0	639041.0	411031.0	1147066.0	699302.0	369773.0	608641.0	442068.0	959454.0
Currency and deposits	375099.0	31061.0	9347.0	234941.0	79475.0	119710.0	168699.0	-30324.0	218316.0	215401.0	129085.0	133319.0
Securities other than shares	233018.0	233428.0	164136.0	176857.0	185175.0	109667.0	118262.0	-17357.0	55568.0	-704.0	31677.0	138006.0
Loans	785323.0	-170459.0	197023.0	-42792.0	159668.0	-240292.0	-38726.0	211034.0	89994.0	49150.0	-137959.0	258202.0
Shares and other equity	87671.0	201290.0	234606.0	204384.0	109802.0	192903.0	336027.0	250604.0	74731.0	239484.0	196122.0	282722.0
Insurance technical reserves	33038.0	62230.0	70196.0	58153.0	70198.0	81021.0	85020.0	83022.0	74215.0	74823.0	77182.0	78566.0
Financial derivatives	-11829.0	-13906.0	28882.0	16637.0	-38807.0	197706.0	428443.0	255889.0	-207945.0	13103.0	31957.0	39446.0
Other accounts payable	44523.0	24232.0	80129.0	65403.0	73530.0	-49684.0	49341.0	-53566.0	64894.0	17384.0	114004.0	29193.0
NET LENDING (+) / NET BORROWING (-)	-20177.0 <sup>a</sup>	10881.0 <sup>a</sup>	10083.0 <sup>a</sup>	13336.0 <sup>a</sup>	-16657.0 <sup>a</sup>	21881.0 <sup>a</sup>	71455.0 <sup>a</sup>	52563.0 <sup>a</sup>	39266.0 <sup>a</sup>	15173.0 <sup>a</sup>	11169.0 <sup>a</sup>	-74155.0
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	1526666.0	392131.0	794402.0	726919.0	622384.0	432912.0	1218521.0	751865.0	409039.0	623814.0	453237.0	885299.0
Monetary gold and SDRs	1060.0	12184.0	-31.0	-470.0	...	...	...	279.0	-1667.0	2623.0	-815.0	1580.0
Currency and deposits	251280.0	-123004.0	9293.0	221230.0	44101.0	81510.0	116977.0	-201420.0	130958.0	-42597.0	39526.0	75826.0
Securities other than shares	199350.0	362459.0	23578.0	51383.0	180270.0	103282.0	66193.0	85735.0	13762.0	94759.0	100162.0	-8529.0
Loans	756067.0	-74159.0	215994.0	208858.0	179302.0	-38329.0	178033.0	400876.0	507811.0	326040.0	194028.0	483113.0
Shares and other equity	228236.0	215851.0	342740.0	210521.0	197331.0	202511.0	335700.0	261214.0	82384.0	105117.0	97468.0	188915.0
Insurance technical reserves	5510.0	1013.0	4356.0	374.0	4416.0	6294.0	2340.0	2040.0	-8725.0	-843.0	-1618.0	-5168.0
Financial derivatives	10836.0	-11723.0	31936.0	49811.0	-53702.0	145082.0	413010.0	122394.0	-189648.0	22608.0	3776.0	23071.0
Other accounts receivable	74327.0	9510.0	166536.0	-14788.0	70666.0	-67438.0	106268.0	80747.0	-125836.0	116107.0	20710.0	126491.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

**Series 1000:** 2008 SNA, Norwegian krone, Western calendar year **Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	393295.0	379220.0	392879.0	409896.0	421361.0	437064.0	454205.0	466134.0	477290.0	497626.0	523053.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	182553.0	186457.0	182884.0	187174.0	196438.0	202498.0	208026.0	198218.0	202961.0	213100.0	225713.0	...
VALUE ADDED GROSS, at basic prices	210742.0	192763.0	209995.0	222722.0	224923.0	234566.0	246179.0	267916.0	274329.0	284526.0	297340.0	...
Less: Consumption of fixed capital	65665.0	68352.0	71756.0	76928.0	81335.0	86117.0	92563.0	96941.0	102418.0	108655.0	114727.0	...
VALUE ADDED NET, at basic prices	145077.0	124411.0	138239.0	145794.0	143588.0	148449.0	153616.0	170975.0	171911.0	175871.0	182613.0	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	210742.0	192763.0	209995.0	222722.0	224923.0	234566.0	246179.0	267916.0	274329.0	284526.0	297340.0	...
II.1.1 Generation of income account - Uses												
Compensation of employees	45269.0	45427.0	47099.0	50637.0	53358.0	55932.0	56688.0	57882.0	61401.0	64074.0	66984.0	...
Other taxes less Other subsidies on production	-12374.0	-11999.0	-12679.0	-13072.0	-14579.0	-14700.0	-13712.0	-11326.0	-12894.0	-11893.0	-12523.0	...
Other taxes on production	3092.0	3228.0	3548.0	3569.0	3071.0	3399.0	3681.0	5467.0	6346.0	7101.0	7457.0	...
Less: Other subsidies on production	15466.0	15227.0	16227.0	16641.0	17650.0	18099.0	17393.0	16793.0	19240.0	18994.0	19980.0	...
OPERATING SURPLUS, GROSS	158763.0	138860.0	153150.0	161185.0	159684.0	165406.0	174617.0	190254.0	193993.0	199012.0	208357.0	...
MIXED INCOME, GROSS	19084.0	20475.0	22425.0	23972.0	26460.0	27928.0	28586.0	31106.0	31829.0	33334.0	34521.0	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	158763.0	138860.0	153150.0	161185.0	159684.0	165406.0	174617.0	190254.0	193993.0	199012.0	208357.0	...
MIXED INCOME, GROSS	19084.0	20475.0	22425.0	23972.0	26460.0	27928.0	28586.0	31106.0	31829.0	33334.0	34521.0	...
Compensation of employees	1064329.0	1097211.0	1129804.0	1203599.0	1283581.0	1355124.0	1415893.0	1461790.0	1488841.0	1537834.0	1612560.0	...
Property income	115809.0	84730.0	95139.0	104661.0	110167.0	112795.0	123749.0	165574.0	134020.0	143506.0	141148.0	...
II.1.2 Allocation of primary income account - Uses												
Property income	103863.0	52328.0	48176.0	60064.0	55975.0	51072.0	55823.0	47408.0	44095.0	47722.0	53378.0	...
BALANCE OF PRIMARY INCOMES	1254122.0	1288948.0	1352342.0	1433353.0	1523917.0	1610181.0	1687022.0	1801316.0	1804588.0	1865964.0	1943208.0	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	1254122.0	1288948.0	1352342.0	1433353.0	1523917.0	1610181.0	1687022.0	1801316.0	1804588.0	1865964.0	1943208.0	...
Social contributions	434.0	367.0	392.0	347.0	79.0	78.0	411.0	356.0	350.0	364.0	387.0	...
Social benefits other than social transfers in kind	338668.0	365426.0	382322.0	405481.0	432586.0	452813.0	479936.0	506722.0	527244.0	544484.0	561800.0	...
Other current transfers	67054.0	72521.0	73566.0	78536.0	84042.0	88426.0	95959.0	106254.0	110866.0	115420.0	123403.0	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	249492.0	260445.0	276247.0	292357.0	309739.0	326703.0	331819.0	356828.0	355836.0	362767.0	372804.0	...
Social contributions	339213.0	335510.0	350058.0	377550.0	411339.0	425001.0	454238.0	466010.0	469337.0	488588.0	502808.0	...
Social benefits other than social transfers in kind	434.0	367.0	392.0	347.0	79.0	78.0	411.0	356.0	350.0	364.0	387.0	...
Other current transfers	39771.0	41287.0	43511.0	48056.0	53922.0	57606.0	63541.0	68079.0	70876.0	73108.0	77466.0	...
GROSS DISPOSABLE INCOME	1031368.0	1089653.0	1138414.0	1199407.0	1265545.0	1342110.0	1413319.0	1523375.0	1546649.0	1601404.0	1675333.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1031368.0	1089653.0	1138414.0	1199407.0	1265545.0	1342110.0	1413319.0	1523375.0	1546649.0	1601404.0	1675333.0	...
Adjustment for the change in net equity of households on pension funds	74195.0	61176.0	66028.0	72658.0	82425.0	77270.0	82809.0	83370.0	78637.0	85122.0	79117.0	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	1000817.0	1025953.0	1087157.0	1124953.0	1176409.0	1234400.0	1288376.0	1353723.0	1412437.0	1471764.0	1532896.0	...
Individual consumption expenditure	1000817.0	1025953.0	1087157.0	1124953.0	1176409.0	1234400.0	1288376.0	1353723.0	1412437.0	1471764.0	1532896.0	...
SAVING, GROSS	104746.0	124876.0	117285.0	147112.0	171561.0	184980.0	207752.0	253022.0	212849.0	214762.0	221555.0	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	104746.0	124876.0	117285.0	147112.0	171561.0	184980.0	207752.0	253022.0	212849.0	214762.0	221555.0	...
Capital transfers, receivable less payable	-1973.0	-2431.0	-2377.0	-1753.0	-1887.0	-17246.0	-1880.0	-295.0	-206.0	-91.0	-73.0	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	1973.0	2431.0	2377.0	1753.0	1887.0	17246.0	1880.0	295.0	206.0	91.0	73.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	37108.0	54093.0	43152.0	68431.0	88339.0	81617.0	113309.0	155786.0	110225.0	106015.0	106755.0	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	122243.0	113157.0	116943.0	139912.0	158190.0	174833.0	176280.0	181695.0	200066.0	218394.0	212318.0	...
Gross fixed capital formation	121910.0	112802.0	116557.0	139532.0	157845.0	174526.0	175947.0	181347.0	199664.0	217969.0	211848.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	333.0	355.0	386.0	380.0	345.0	307.0	333.0	348.0	402.0	424.0	470.0	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	5.0	59.0	...	...	...
NET LENDING (+) / NET BORROWING (-)	-19470.0	9288.0	-2035.0	5447.0	11484.0	-7099.0	29592.0	71027.0	12518.0	-3723.0	9164.0	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	126575.0	113124.0	145243.0	164846.0	185752.0	179482.0	174657.0	178556.0	183004.0	196761.0	195111.0	182588.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	176.0	-50.0	...	...	...	...	...	...	...	...	...	...
Loans	128211.0	121997.0	136286.0	154870.0	181674.0	176191.0	169613.0	167272.0	185575.0	201591.0	190423.0	179011.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	88.0	-405.0	215.0	16.0	-153.0	534.0	97.0	-92.0
Other accounts payable	-1812.0	-8823.0	8957.0	9976.0	3990.0	3696.0	4829.0	11268.0	-2418.0	-5364.0	4591.0	3669.0
Adjustment to reconcile Net Lending of Financial Account and Capital Account	593.0	15517.0	24354.0	45308.0	58190.0	54178.0	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-48041.0 <sup>a</sup>	466.0 <sup>a</sup>	-12952.0 <sup>a</sup>	-28699.0 <sup>a</sup>	-22789.0 <sup>a</sup>	-40009.0 <sup>a</sup>	1715.0 <sup>a</sup>	5522.0 <sup>a</sup>	-30650.0 <sup>a</sup>	-27009.0 <sup>a</sup>	-38548.0 <sup>a</sup>	-6563.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	78534.0	113590.0	132291.0	136147.0	162963.0	139473.0	176372.0	184078.0	152354.0	169752.0	156563.0	176025.0
Currency and deposits	63019.0	23010.0	42135.0	67359.0	64140.0	62835.0	80711.0	67169.0	54652.0	52407.0	53712.0	59458.0
Securities other than shares	-6193.0	-1840.0	-1849.0	-1054.0	510.0	-1449.0	887.0	2633.0	-213.0	1664.0	-944.0	894.0
Loans	-2848.0	-3758.0	-3027.0	-1440.0	3135.0	-367.0	-894.0	20559.0	918.0	5956.0	-328.0	3237.0
Shares and other equity	-14462.0	18694.0	10312.0	-4884.0	3698.0	-18408.0	-259.0	3157.0	8349.0	18917.0	12816.0	19996.0
Insurance technical reserves	29876.0	61516.0	66619.0	58164.0	67660.0	69757.0	81559.0	78922.0	78768.0	78456.0	76036.0	82069.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Financial derivatives	...	...	...	...	-8.0	-3.0	11.0	4.0	-3.0	141.0	-58.0	-4.0
Other accounts receivable	9142.0	15968.0	18101.0	18002.0	23828.0	27108.0	14357.0	11634.0	9883.0	12211.0	15329.0	10375.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

## Oman

### Source

National accounts data are prepared by the National Center for Statistics and Information located in Muscat, Oman.

### General

The Directorate General of Economic Statistics conducted a comprehensive review to update the preparation system of national accounts and others that were not previously prepared for their importance as an index used to measure economic and social development of the Sultanate. The Sultanate applies the new System of National Accounts (SNA) approved by the Economic and Social Council of UN in 1993 after being presented by the Bureau of Statistics of the UN.

Application of the system was in two stages:

- The first included the preparation of the national accounts series for the period 1980-1997 for production and income generation accounts according to the international recommendations. The results were published in the 1997 Statistical Year Book.
- The second stage started directly after the release of the updated results of the first stage. The expansion of surveys carried out has a significant impact upon the preparation and construction of accounts. Together with this, direct data and methodologies were relied upon instead of the indirect methods previously used in some activities; whereas updating of methodologies for preparation of accounts of production and income generation for some economic activities was achieved. During this stage, data were classified and coded according to the classifications stated in the SNA. The work included the transference of some data collected based on commercial accounting concepts and available in database to SNA concepts. The Ministry resorted to IMF and UN and other experts for the revision and updating processes.

The current account and capital account were constructed in accordance to institutional sectors for 1998-2006, and then the preparation and construction of supply and use tables and the Integrated Economic Accounts (IEA). The updating of the national accounts system required that the MONE expands the periodic economic and social surveys to develop and improve the quality of the basic data needed for the preparation of these accounts, the results of which were used in preparation of national accounts at current and constant prices according to the new methodology for 1998-2007.

The difference in the GDP by the new methodology at current prices compared with the previous methodology was due to a number of reasons which include:

- The economic and social surveys conducted by the Ministry allowed collection of more detailed data.
- Additional economic activities were covered in the new methodology.
- Updating the method of calculating the intermediate consumption in the new methodology according to the detailed data for some economic activities.
- Amending the methodology for preparing the value added at constant prices for most of the economic activities according to new detailed deflators.
- Breaking up the economic activities into institutional sectors.

Constructed Accounts and Tables:

Accounts at the Sector Level:

- Production account; the balancing item is value added.
- Generation of income account; the balancing item is operating surplus balance.
- Allocation of primary income accounts; and ends with the balance of primary income.
- Secondary distribution of income account; the balancing item is disposable income.
- Redistribution of income in kind account; the balancing item is adjusted disposable income.
- Use of Income account and ends with the saving.
- Capital account; the balancing item is net lending/borrowing.

Accounts at the Overall Level:

- Zero account (Goods and Services account) which displays the economy balance at the overall level.
- Integrated economic accounts which reflect the integrated accounts for all sectors including abroad sector.
- Supply and use table; which displays the disposable resources (domestic production + imports) and the disposal of these resources in detail at the economic activity level.

## **Methodology:**

### **Expenditure Approach**

**Household Final Consumption:** This is measured by the value of all the individual consumption goods and services acquired by resident households.

**Government Final Consumption:** It is based on the government accounts and it is calculated by taking total production minus sales of the government.

**Gross Fixed Capital Formation:** The Gross fixed Capital Formation represents the value of imports of machinery equipment, building and construction in addition to the intangible capital formation, which is an estimate of oil and gas survey and exploration services.

**Export and Import of Goods and Services:** These estimates were based on the foreign trade statistics of commodities and the estimates of the balance of payments prepared by the Central Bank of Oman.

### **Production Approach**

**Agriculture:** Sources of data used in estimating output include the annual survey of agricultural production for the main crops, some studies carried out by Ministry of Agriculture and Fisheries, and the periodic survey of agricultural products and livestock prices conducted by the Directorate General of Economic Statistics. The studies and researches carried out by the Ministry of Agriculture and Fisheries are utilized for calculating intermediate consumption.

**Fisheries:** Estimates of the output were based on the periodic surveys of traditional fishermen conducted by the Ministry of Agriculture and Fisheries and also data of commercial fishing companies. As for intermediate consumption, some studies prepared by the Ministry of Agriculture and Fisheries were used in the estimation process.

**Mining and Quarrying:** Crude Petroleum Output estimates are obtained by multiplying production quantities by average monthly price of oil plus the value of crude petroleum sales to Oman Refineries and Petrochemicals Company (ORPC). The production includes estimated income of services generated by oil companies. The value added of this activity is estimated by subtracting the value of intermediate consumption (estimated on the basis of detailed data analysis of current expenditure of ORPC and other oil companies) from the value of output.

**Services Incidental to Oil and Gas:** Output represents the cost of drilling and exploration by the oil companies. The intermediate consumption is estimated on the basis of field surveys.

**Mining of Non Ferrous Metal Ores:** Estimates of value added are based on the analysis of balance sheets of the companies working in this field.

**Quarrying of Stone Sand & Clay:** Quarrying of stone, sand and clay production estimates for this activity are based on the periodic survey of quantities conducted by Ministry of Commerce and Industry.

**Natural Gas:** The output of the natural gas activity represents the value of the government gas consumed. The intermediate consumption is computed based on the cost of operation of the Government Gas System. It also

constitutes the production of the upstream project of the government owned O LNG, which is the sales of gas to Oman Liquefied Natural Gas Company. The intermediate consumption was calculated according to the costs of production operations.

**Manufacturing of Refined Petroleum Products:** The value added of this industry was estimated based on the analysis of the Oman Refineries and Petrochemicals Company (ORPC) budget.

**Other Manufacturing:** Results of economic surveys carried out by the Directorate General of Economic Statistics and the Industrial Survey conducted by Ministry of Commerce and Industry were used in the estimates of this activity.

**Manufacturing of basic chemicals:** Value added based on the analysis of the budget of the companies working in this field.

**Electricity:** the value added of this activity is represented by the analysis of the budget of the companies operating in the area of production, transport and distribution of electricity.

**Water:** this activity is divided into public (government) production and private production. Government production represents total government revenues from selling water. Private production equals to the value of the water consumed by households that do not use government water.

**Construction:** The construction activity includes all the residential and non-residential buildings construction operations, construction of roads, electricity and water projects and land preparation etc. Estimates of this activity were based on the annual economic survey of the construction carried out by the Directorate-General for economic statistics.

**Maintenance of Vehicles:** Output represents the maintenance requirements of the vehicles for the different economic activities, in addition to the individual's expenditure in this field.

**Wholesale and Retail Trade:** The output of this activity was estimated based on the trade margins for the locally produced commodities, by type of commodity, and the total trade margin for imports, by type of commodity. Intermediate consumption is obtained from the results of economic surveys of this activity.

**Repair of Personal and Household Goods:** Output represents the households' expenditure on repairing personal and household goods.

**Hotels and Restaurants:** Estimates were based on the annual survey of hotels and restaurants carried out by the Directorate General of Economic Statistics.

**Transport:** Output estimates are based on the transport margin for the total supply of goods (i.e., domestic production plus imports) in addition to the analysis of financial statements of some companies working in the transport field as well as the results of the annual economic survey.

**Posts, Telegraphs and Telephones:** Estimates were based on the accounts of the Ministry of Transport and Telecommunication and on the final accounts of the Oman Telecommunications Company (Omantel) and Omani Qatari Telecommunications Company (Nawras).

**Financial Intermediation:** Estimates were based on the annual surveys of Banks, Insurance companies, other intermediaries and the analysis of final accounts of Muscat Securities Market (MSM) and the Central Bank of Oman (CBO).

**Real Estate and Business Activities:** Several secondary activities come under this activity. In general, government, oil companies' employment data, the average wage, number of house by type and average rent were used to calculate the details of this activity, in addition to the analysis of economic surveys data.

**Producers of Government Services:** The value added of this activity represents salaries, wages and depreciation. Estimates were based on the State's final accounts. The financial accounts were re-classified into economic accounts according to the New System of National Accounts (SNA 93) in addition to the distribution of government expenditure to (14) sectors and the re-valuation of depreciation by using the Perpetual Inventory Method.

**Education:** Education is divided into public education and private education. Private education output represents the revenue of private schools & language schools, Private Colleges, institutes and driving schools. These estimates were based on the results of the annual economic survey conducted by the Directorate General of Economic Statistics and other quantitative statistics such as, number of students, schools and institutes. Output of public education represents salaries and wages of the government education sector, plus depreciation, and intermediate consumption.

**Health:** This activity is also divided into public and private Health. Private health output represents the income of all private clinics and hospitals. Estimates were based on the results of the annual economic survey. Output of public health represents salaries and wages of the health sector in the government budget, plus depreciation, and the intermediate consumption.

**Other Community, Social & Personal Services:** This activity is divided into public and private. The public aspect represents salaries and wages of the housing sector and the entertainment, cultural and sport sector, plus depreciation, and the intermediate consumption. The private aspect, however, was estimated by using economic indicators from studies conducted by the Ministry of National Economy.

**Private Households with Employed Persons:** Numbers of housemaids, servants, cooks and chauffeurs, in addition to the average annual salary were used to estimate the value of output.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 200: 1993 SNA, Rial Omani, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
Expenditures of the gross domestic product												
Final consumption expenditure	9887.9	10382.5	11427.4	12765.6	14431.3	15488.7	17338.1	17616.6	17973.0	18908.7	19225.6	
Household final consumption expenditure	6559.3	6760.8	7322.5	8030.0	8633.3	8924.0	9600.7	10129.3	10400.0	11273.3	11387.0	
NPISHs final consumption expenditure	12.2	20.6	12.9	22.0	35.9	30.1	33.0	30.7	26.2	25.2	25.1	
General government final consumption expenditure	3316.4	3601.1	4092.0	4713.5	5762.1	6534.7	7704.4	7456.6	7546.7	7610.3	7813.5	
Gross capital formation	8542.5	5248.2	5007.3	5571.4	7139.2	7970.5	6459.7	7797.3	7266.6	7465.9	7069.8	
Gross fixed capital formation	7170.3	6196.7	5414.4	6073.0	6398.1	7403.4	7522.9	7396.7	8309.2	7425.9	7095.4	
Changes in inventories	1372.2	-948.6	-407.1	-501.5	741.1	567.1	-1063.1	400.6	-1042.6	40.0	-25.6	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	15210.7	11255.7	14767.7	19001.6	21080.3	22833.3	21799.8	15026.6	11937.8	14212.6	17758.4	
Less: Imports of goods and services	10223.0	8281.0	9319.3	11241.5	13232.3	16087.9	14573.6	14140.8	12000.1	13442.3	13571.9	
Equals: GROSS DOMESTIC PRODUCT	23418.1	18605.3	21883.1	26097.1	29418.5	30204.6	31024.1	26299.7	25177.3	27144.9	30481.9	



**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 200: 1993 SNA, Rial Omani, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2010</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	9757.3	10796.3	11427.4	12527.0	14202.4	15062.2	15818.6	15904.3	15823.3	16759.6	16857.2	
Household final consumption expenditure	6145.7	6908.6	7322.5	7887.5	8685.2	8956.9	9314.9	9659.6	10186.7	11076.8	11186.0	
NPISHs final consumption expenditure	12.2	15.9	12.9	21.2	33.4	27.7	30.1	28.0	23.6	22.3	22.1	
General government final consumption expenditure	3599.4	3871.8	4092.0	4618.4	5483.8	6077.6	6473.6	6216.7	5613.0	5660.5	5649.0	
Gross capital formation	6905.8	5529.3	5007.3	5552.4	7190.7	7967.3	6375.9	7598.7	7738.3	8711.4	6927.9	
Gross fixed capital formation	6314.1	5955.5	5414.4	5918.5	6174.0	6935.0	7100.6	7012.1	8166.4	7813.1	7418.4	
Changes in inventories	591.7	-426.2	-407.1	-366.1	1016.6	1032.3	-724.7	586.6	-428.1	898.3	-490.5	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	12330.9	12924.7	14767.7	15296.2	16178.2	17890.8	17901.6	17737.1	17406.6	17285.7	19488.1	
Less: Imports of goods and services	8719.0	7735.9	9319.3	10910.8	13074.4	15173.0	13973.1	13907.6	12242.5	13931.5	13939.7	
Equals: GROSS DOMESTIC PRODUCT	20275.0	21514.3	21883.1	22464.9	24496.9	25747.4	26122.9	27332.5	28725.7	28825.2	29333.5	

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 200: 1993 SNA, Rial Omani, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
GROSS DOMESTIC PRODUCT	23418.1	18605.3	21883.1	26097.1	29418.5	30204.6	31024.1	26299.7	25177.3	27144.9	30481.9	
Plus: Compensation of employees - from and to the rest of the world, net	-2038.1	-2092.0	-2246.2	-2833.8	-3174.7	-3568.8	-4035.1	-4305.4	-4047.0	-3860.1	-3890.3	
Plus: Compensation of employees - from the rest of the world	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	
Less: Compensation of employees - to the rest of the world	2053.1	2107.0	2261.2	2848.8	3189.7	3583.8	4050.1	4320.4	4062.0	3875.1	3905.3	
Plus: Property income - from and to the rest of the world, net	-1061.0	-1123.7	-794.9	-1583.1	-1732.2	-1244.0	-1648.2	-864.3	-794.6	-1218.1	-2029.6	
Plus: Property income - from the rest of the world	422.0	288.0	297.1	282.3	276.1	737.4	454.8	258.0	371.7	384.7	448.8	
Less: Property income - to the rest of the world	1483.0	1411.7	1092.0	1865.4	2008.4	1981.4	2103.0	1122.3	1166.3	1602.8	2478.3	
Sum of Compensation of employees and property income - from and to the rest of the world, net	-3099.1	-3215.7	-3041.1	-4417.0	-4907.0	-4812.8	-5683.3	-5169.7	-4841.5	-5078.2	-5919.9	
Plus: Sum of Compensation of employees and property income - from the rest of the world	437.0	303.0	312.1	297.3	291.1	752.4	469.8	273.0	386.7	399.7	463.8	
Less: Sum of Compensation of employees and property income - to the rest of the world	3536.1	3518.7	3353.2	4714.3	5198.1	5565.2	6153.1	5442.7	5228.2	5478.0	6383.6	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	138.8	18.5	-646.1	-1344.4	-1437.4	-1415.3	-1324.8	-803.1	-188.4	-347.7	-364.7	
Equals: GROSS NATIONAL INCOME <sup>a</sup>	22357.1	17481.6	21088.2	24513.9	27686.3	28960.6	29375.9	25435.4	24382.7	25926.8	28452.3	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Plus: Current transfers - from and to the rest of the world, net	-2053.1	-2107.0	-2261.2	-2848.8	-3189.7	-3583.8	-4050.1	-4320.4	-4062.0	-3875.1	-3905.3	
Equals: GROSS NATIONAL DISPOSABLE INCOME	20304.0	15374.6	18827.0	21665.1	24496.5	25376.8	25325.8	21115.0	20320.7	22051.7	24547.0	
Less: Final consumption expenditure / Actual final consumption	9887.9	10382.5	11427.4	12765.6	14431.3	15488.7	17338.1	17616.6	17973.0	18908.7	19225.6	
Equals: SAVING, GROSS	10416.1	4992.2	7399.5	8899.5	10065.2	9888.1	7987.7	3498.4	2347.8	3143.0	5321.4	
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Less: Gross capital formation	8542.5	5248.2	5007.3	5571.4	7139.2	7970.5	6459.7	7797.3	7266.6	7465.9	7069.8	
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	1873.6	-256.0	2392.3	3328.1	2926.0	1917.6	1527.9	-4298.9	-4918.8	-4322.9	-1748.3	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	1841.9	2312.5	2559.1	2955.1	3139.2	3332.8	3652.1	3398.1	3500.6	3375.6	0.0	
Equals: NET NATIONAL INCOME	20515.2	15169.1	18529.1	21558.8	24547.0	25627.8	25723.8	22037.3	20882.1	22551.2	28452.3	
Equals: NET NATIONAL DISPOSABLE INCOME	18462.1	13062.1	16267.9	18710.0	21357.3	22044.0	21673.7	17716.9	16820.1	18676.1	24547.0	
Equals: SAVING, NET	8574.2	2679.7	4840.4	5944.4	6926.0	6555.3	4335.5	100.3	-1152.8	-232.6	5321.4	

<sup>a</sup> Discrepancy between components and total.

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 200: 1993 SNA, Rial Omani, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	261.4	274.7	311.7	327.9	341.3	395.0	396.6	523.5	573.5	617.2	667.0	
Agriculture, hunting, forestry	171.1	176.1	201.7	204.5	199.4	231.0	233.6	355.9	377.3	402.4	414.0	
Fishing	90.3	98.7	110.0	123.4	141.9	164.0	163.1	167.6	196.3	214.8	253.0	
Mining and quarrying	11914.4	7466.1	10480.1	13987.6	15566.6	14985.0	14570.2	8881.0	6842.9	8219.7	11175.9	
Manufacturing	2455.3	2154.2	2333.1	2924.2	3103.2	3156.7	2909.9	2606.5	2293.7	2709.3	2914.4	
Electricity, gas and water supply	188.9	231.6	271.0	301.9	323.0	434.5	455.6	511.0	511.9	498.9	518.3	
Construction	1116.5	1237.6	1313.7	1446.7	1747.0	1802.5	1904.2	2067.1	2291.2	2085.1	1948.0	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	2255.2	1814.6	1863.3	1977.7	2179.7	2362.8	2472.5	2520.1	2460.8	2566.5	2549.8	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	2079.3	1654.3	1690.8	1807.4	1973.5	2143.8	2234.5	2264.3	2192.0	2294.8	2251.0	
Hotels and restaurants	175.9	160.3	172.5	170.3	206.2	219.1	238.0	255.8	268.9	271.8	298.9	
Transport, storage and communications	1191.7	1155.0	1201.9	1226.2	1378.9	1516.2	1485.0	1593.3	1516.7	1656.6	1690.3	
Financial intermediation; real estate, renting and business activities	1675.9	1855.1	1982.8	2121.6	2352.4	2474.5	2630.4	2737.0	2923.2	3094.2	3331.3	
Financial intermediation	863.4	940.0	999.3	1091.1	1265.8	1331.5	1427.8	1487.5	1628.0	1769.5	1919.1	
Real estate, renting and business activities	812.5	915.1	983.5	1030.5	1086.6	1143.0	1202.6	1249.5	1295.2	1324.7	1412.1	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Public administration and defence; compulsory social security	1282.1	1376.8	1604.5	1933.7	2472.2	2834.1	3192.7	3296.5	3580.7	3655.8	3693.1	
Education; health and social work; other community, social and personal services	1243.0	1383.6	1572.6	1652.8	1886.3	2132.3	2822.0	2901.6	2936.5	2963.4	2984.8	
Education	767.2	870.5	981.2	1010.7	1149.7	1268.4	1644.7	1669.6	1685.1	1682.1	1698.0	
Health and social work	278.7	302.9	353.4	381.2	450.8	544.2	762.2	826.0	826.9	858.4	867.3	
Other community, social and personal services	197.0	210.2	237.9	260.8	285.8	319.8	415.1	406.0	424.5	422.9	419.5	
Private households with employed persons	55.8	62.7	62.9	74.4	94.5	117.3	139.0	158.5	175.5	194.4	206.7	
Equals: VALUE ADDED, GROSS, in basic prices	23640.1	19011.9	22997.5	27974.9	31444.9	32211.0	32978.2	27795.9	26106.8	28261.2	31679.7	
Less: Financial intermediation services indirectly measured (FISIM)	360.8	425.1	468.3	533.4	588.9	591.1	629.3	693.2	741.1	768.6	833.0	
Plus: Taxes less Subsidies on products	138.8	18.5	-646.1	-1344.4	-1437.4	-1415.3	-1324.8	-803.1	-188.4	-347.7	-364.7	
Equals: GROSS DOMESTIC PRODUCT	23418.1	18605.3	21883.1	26097.1	29418.5	30204.6	31024.1	26299.7	25177.3	27144.9	30481.9	

Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)

Series 200: 1993 SNA, Rial Omani, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2010</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	270.5	284.7	311.7	310.1	318.2	364.5	371.0	492.0	532.8	579.3	741.2	
Agriculture, hunting, forestry	168.6	178.3	201.7	203.7	189.6	226.0	229.3	319.6	345.4	346.3	367.7	
Fishing	101.9	106.4	110.0	106.4	128.5	138.4	141.7	172.4	187.4	233.0	373.5	
Mining and quarrying	9266.6	9937.5	10480.1	10683.2	11095.2	11366.5	11197.6	11692.0	12144.2	11804.2	12123.3	
Manufacturing	2010.7	2241.9	2333.1	2365.6	2411.6	2520.8	2455.0	2557.1	2634.6	2718.7	2978.8	
Electricity, gas and water supply	219.9	245.0	271.0	308.5	347.2	422.8	478.4	532.7	560.6	593.1	629.2	
Construction	1082.9	1247.3	1313.7	1378.1	1703.5	1733.9	1848.5	2012.1	2262.9	2206.6	2034.2	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	1950.4	1837.9	1863.3	1917.0	2217.6	2309.8	2359.8	2501.4	2622.3	2721.7	2701.5	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	1765.4	1668.5	1690.8	1750.8	2025.0	2090.0	2125.6	2241.7	2328.4	2437.7	2369.6	
Hotels and restaurants	185.1	169.4	172.5	166.2	192.6	219.7	234.2	259.7	293.9	283.9	331.9	
Transport, storage and communications	1088.6	1080.5	1201.9	1286.1	1431.3	1510.2	1651.5	1738.6	1728.0	1922.7	1962.8	
Financial intermediation, real estate, renting and business activities	1857.2	1932.1	1982.8	2064.8	2198.0	2347.1	2498.5	2625.8	2761.7	2829.6	2955.2	
Financial intermediation	948.5	970.1	999.3	1060.7	1153.1	1251.6	1377.1	1460.3	1568.4	1611.6	1679.7	
Real estate, renting and business activities	908.7	962.0	983.5	1004.1	1044.9	1095.5	1121.5	1165.5	1193.3	1218.0	1275.5	
Public administration and defence; compulsory social security	1431.8	1527.9	1604.5	1884.8	2340.5	2596.1	2653.5	2732.6	2907.1	3018.4	2983.1	
Education; health and social work; other community, social and personal services	1380.6	1507.7	1572.6	1617.7	1797.3	1984.8	2204.2	2245.3	2279.0	2278.6	2263.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2010</b>											
Education	849.4	940.6	981.2	996.8	1111.1	1200.5	1320.1	1356.1	1363.9	1370.8	1360.0	
Health and social work	312.5	338.0	353.4	366.3	421.1	489.5	537.9	546.9	563.8	553.1	551.8	
Other community, social and personal services	218.7	229.1	237.9	254.5	265.0	294.9	346.1	342.2	351.3	354.7	351.2	
Private households with employed persons	66.1	74.3	62.9	72.5	83.7	100.4	105.7	116.6	127.9	134.1	139.8	
Equals: VALUE ADDED, GROSS, in basic prices	20625.4	21916.9	22997.5	23888.6	25944.0	27256.8	27823.6	29246.3	30561.0	30807.0	31512.1	
Less: Financial intermediation services indirectly measured (FISIM)	374.0	422.4	468.3	510.3	557.1	577.2	648.4	720.6	709.6	673.7	703.9	
Plus: Taxes less Subsidies on products	23.7	19.9	-646.1	-913.5	-890.0	-932.2	-1052.3	-1193.2	-1125.8	-1308.1	-1474.7	
Equals: GROSS DOMESTIC PRODUCT	20275.0	21514.3	21883.1	22464.9	24496.9	25747.4	26122.9	27332.5	28725.7	28825.2	29333.5	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 200: 1993 SNA, Rial Omani, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	34700.3	28938.5	34400.3	41800.2	46872.7	48592.2	49768.2	43455.2	41549.8	44333.8	50591.9	
Less: Intermediate consumption, at purchaser's prices	11060.2	9926.5	11402.8	13825.3	15427.8	16381.2	16790.1	15659.3	15443.0	16072.6	18912.3	
Equals: VALUE ADDED, GROSS, at basic prices	23640.1	19011.9	22997.5	27974.9	31444.9	32211.0	32978.2	27795.9	26106.8	28261.2	31679.7	
Compensation of employees	5001.9	5409.8	5854.5	6575.0	7760.5	8617.7	9854.6	10333.6	10783.2	10942.4	10700.7	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	18343.0	13263.6	16763.6	20914.6	23263.3	22998.1	23427.1	17803.3	14819.9	16798.5	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Total Economy only: Adjustment for FISIM (if FISIM is not distributed to uses)	360.8	425.1	468.3	533.4	588.9	591.1	629.3	693.2	741.1	768.6	833.0	
Less: Consumption of fixed capital	1831.0	2300.9	2546.4	2931.1	3115.5	3309.4	3628.4	3371.7	3469.5	3341.9	...	
OPERATING SURPLUS, NET <sup>b</sup>	16512.0	10962.7	14217.2	17983.5	20147.8	19688.8	19798.7	14431.6	11350.3	13456.6	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	7170.3	6196.7	5414.4	6068.5	6396.0	7403.4	7522.9	7396.7	8309.2	7425.9	...	
Changes in inventories	1372.2	-948.6	-407.1	-501.5	741.1	567.1	-1063.1	400.6	-1042.6	40.0	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross. Discrepancy between Total Economy and breakdown by industry.

<sup>b</sup> Discrepancy between Total Economy and breakdown by industry. Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Agriculture, hunting, forestry; fishing (A+B)**

Series 200: 1993 SNA, Rial Omani, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	366.2	386.8	432.3	446.4	462.0	523.9	527.4	692.4	758.4	820.6	881.8	
Less: Intermediate consumption, at purchaser's prices	104.7	112.1	120.6	118.5	120.7	128.9	130.7	169.0	184.8	203.4	214.8	
Equals: VALUE ADDED, GROSS, at basic prices	261.4	274.7	311.7	327.9	341.3	395.0	396.6	523.5	573.5	617.2	667.0	
Compensation of employees	29.2	36.7	34.6	64.1	61.0	69.0	75.2	90.1	98.8	106.8	116.5	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	232.0	237.4	276.2	262.9	279.6	325.2	320.6	432.1	473.1 <sup>b</sup>	508.4 <sup>b</sup>	550.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	10.9	11.6	12.7	24.0	23.7	23.5	23.7	26.4	31.1	33.7	...	
OPERATING SURPLUS, NET <sup>c</sup>	221.1	225.8	263.4	238.9	255.9	301.7	296.9	405.7	442.0 <sup>b</sup>	474.8 <sup>b</sup>	550.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	10.1	9.2	10.1	8.3	9.5	8.5	9.0	10.7	11.4	7.7	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Discrepancy between agricultural sub-industries and total.

<sup>c</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Agriculture, hunting and related service activities (01)**

Series 200: 1993 SNA, Rial Omani, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	264.0	276.1	307.3	314.3	311.0	350.7	354.9	513.8	546.8	583.2	602.2	
Less: Intermediate consumption, at purchaser's prices	92.9	100.0	105.6	109.8	111.6	119.6	121.3	157.9	169.5	180.8	188.2	
Equals: VALUE ADDED, GROSS, at basic prices	171.1	176.1	201.7	204.5	199.4	231.0	233.6	355.9	377.3	402.4	414.0	
Compensation of employees	24.5	31.4	28.0	31.7	24.5	32.7	33.4	47.6	49.2	52.7	57.4	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	146.1	143.7	173.0	172.0	170.7	196.0	197.9	305.4	336.9	360.4	356.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	9.0	9.6	10.0	10.3	10.2	10.4	10.7	13.1	14.4	17.0	...	
OPERATING SURPLUS, NET <sup>b</sup>	137.1	134.1	163.0	161.7	160.5	185.6	187.3	292.3	322.4	343.4	356.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	8.6	7.7	8.4	6.5	7.5	6.3	6.5	9.1	9.9	6.2	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
	<sup>a</sup> Includes Mixed Income, Gross.											
	<sup>b</sup> Includes Mixed Income, Net.											

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3) Fishing (B)**

<b>Series 200: 1993 SNA, Rial Omani, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	102.1	110.7	125.0	132.1	151.0	173.2	172.5	178.7	211.6	237.4	279.6	
Less: Intermediate consumption, at purchaser's prices	11.9	12.1	15.0	8.7	9.0	9.3	9.4	11.1	15.3	22.6	26.6	
Equals: VALUE ADDED, GROSS, at basic prices	90.3	98.7	110.0	123.4	141.9	164.0	163.1	167.6	196.3	214.8	253.0	
Compensation of employees	4.6	5.3	6.6	32.4	36.6	36.4	41.8	42.5	49.7	54.2	59.1	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	85.6	93.3	103.1	90.9	105.4	127.6	121.3	125.1	146.6	160.6	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1.9	2.0	2.8	13.7	13.5	13.1	13.0	13.3	16.6	16.7	...	
OPERATING SURPLUS, NET <sup>b</sup>	83.7	91.3	100.3	77.2	91.9	114.4	108.2	111.8	130.0	143.9	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	1.5	1.5	1.8	1.8	2.0	2.2	2.4	1.6	1.6	1.6	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
	<sup>a</sup> Includes Mixed Income, Gross.											
	<sup>b</sup> Includes Mixed Income, Net.											

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3) Mining and quarrying (C)**

<b>Series 200: 1993 SNA, Rial Omani, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	12572.0	8165.8	11259.9	14974.5	16676.6	16238.6	15880.6	10246.8	8192.5	9543.1	12573.7	
Less: Intermediate consumption, at purchaser's prices	657.6	699.7	779.8	986.9	1110.0	1253.6	1310.4	1365.8	1349.6	1323.4	1397.8	
Equals: VALUE ADDED, GROSS, at basic prices	11914.4	7466.1	10480.1	13987.6	15566.6	14985.0	14570.2	8881.0	6842.9	8219.7	11175.9	
Compensation of employees	375.6	397.4	446.9	498.6	582.4	653.3	658.2	744.8	734.5	757.7	787.5	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	11526.7	7062.0	10024.4	13469.8	14965.0	14312.2	13892.1	8109.2	6081.1	7436.4	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	674.1	859.1	989.5	1160.0	1288.4	1399.1	1635.1	1343.3	1346.0	1133.8	...	...
OPERATING SURPLUS, NET <sup>b</sup>	10852.6	6202.9	9034.9	12309.8	13676.6	12913.1	12257.0	6765.9	4735.1	6302.6	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1754.8	1940.6	1803.4	2045.0	2158.4	2440.8	2593.8	2609.5	2665.6	1941.5	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3) Manufacturing (D)**

Series 200: 1993 SNA, Rial Omani, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	7508.4	5741.4	6821.2	8810.2	9286.5	9472.9	9194.4	7330.5	6504.1	7595.9	10564.9	...
Less: Intermediate consumption, at purchaser's prices	5053.1	3587.3	4488.1	5886.0	6183.4	6316.2	6284.6	4724.0	4210.3	4886.6	7650.5	...
Equals: VALUE ADDED, GROSS, at basic prices	2455.3	2154.2	2333.1	2924.2	3103.2	3156.7	2909.9	2606.5	2293.7	2709.3	2914.4	...
Compensation of employees	243.6	277.7	304.9	340.6	359.7	379.2	387.8	385.0	374.4	391.4	397.9	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	2245.3	1891.2	1969.3	2509.3	2681.5	2671.5	2408.8	2125.3	1791.6	2153.2	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	222.1	296.7	401.8	420.0	441.5	436.5	446.6	445.9	442.8	468.9	...	...
OPERATING SURPLUS, NET <sup>b</sup>	2023.1	1594.5	1567.5	2089.3	2240.0	2235.0	1962.2	1679.3	1348.8	1684.3	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	2558.7	1067.3	356.5	811.0	900.4	1758.9	1128.5	954.7	1466.6	1662.6	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Electricity, gas and water supply (E)**

Series 200: 1993 SNA, Rial Omani, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	582.1	682.0	815.1	875.0	979.5	1226.6	1283.2	1712.0	1766.1	1755.2	1823.6	
Less: Intermediate consumption, at purchaser's prices	393.3	450.3	544.1	573.1	656.5	792.1	827.6	1201.0	1254.2	1256.4	1305.3	
Equals: VALUE ADDED, GROSS, at basic prices	188.9	231.6	271.0	301.9	323.0	434.5	455.6	511.0	511.9	498.9	518.3	
Compensation of employees	36.7	42.4	51.3	66.6	68.6	79.9	96.6	99.1	105.6	105.6	105.6	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	152.2	189.2	210.6	225.6	244.0	341.0	344.3	389.8	379.7	363.6	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	81.2	91.4	98.5	110.2	118.6	144.7	158.5	173.0	192.6	205.0	...	
OPERATING SURPLUS, NET <sup>b</sup>	71.0	97.8	112.1	115.5	125.3	196.3	185.8	216.9	187.1	158.6	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	228.5	301.5	351.0	308.4	476.6	283.1	770.6	605.7	639.5	636.6	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

Series 200: 1993 SNA, Rial Omani, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	3135.5	3313.8	3517.6	3873.7	4684.1	4833.0	5105.6	5542.4	6143.4	5590.7	5223.1	
Less: Intermediate consumption, at purchaser's prices	2019.0	2076.2	2203.9	2427.0	2937.2	3030.5	3201.5	3475.4	3852.2	3505.6	3275.1	
Equals: VALUE ADDED, GROSS, at basic prices	1116.5	1237.6	1313.7	1446.7	1747.0	1802.5	1904.2	2067.1	2291.2	2085.1	1948.0	
Compensation of employees	547.0	553.7	587.8	647.3	759.8	783.9	828.2	899.0	996.5	906.8	911.2	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	519.8	637.3	676.8	746.6	925.2	952.1	1076.0	1078.9	1179.6	1061.0	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	92.8	168.0	178.4	196.4	240.9	248.5	262.5	285.0	315.9	287.5	...	
OPERATING SURPLUS, NET <sup>b</sup>	427.0	469.3	498.5	550.2	684.4	703.6	813.5	793.9	863.6	773.5	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	206.0	109.3	116.0	127.7	153.9	158.9	167.9	182.8	203.2	184.4	...	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

<b>Series 200: 1993 SNA, Rial Omani, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	3129.0	2736.4	2794.5	2999.2	3342.3	3632.3	3706.6	3754.6	3716.9	3877.3	3862.8	
Less: Intermediate consumption, at purchaser's prices	873.8	921.8	931.1	1021.5	1162.6	1269.4	1234.1	1234.6	1256.0	1310.8	1312.9	
Equals: VALUE ADDED, GROSS, at basic prices	2255.2	1814.6	1863.3	1977.7	2179.7	2362.8	2472.5	2520.1	2460.8	2566.5	2549.8	
Compensation of employees	878.0	954.9	873.8	913.0	996.7	1033.5	1056.7	1088.0	1094.1	1116.1	1107.4	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	1302.4	813.3	965.8	1041.1	1180.8	1327.1	2285.4	2371.7	1358.9	1441.4	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	162.1	198.8	172.2	175.2	85.0	86.3	89.0	91.6	92.4	95.4	...	
OPERATING SURPLUS, NET <sup>b</sup>	1140.3	614.5	793.5	866.0	1095.8	1240.8	2196.3	2280.0	1266.5	1346.1	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	269.6	251.3	171.8	166.6	200.8	224.6	249.9	262.2	297.5	350.7	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Transport, storage and communications (I)**

<b>Series 200: 1993 SNA, Rial Omani, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	1738.1	1701.3	1867.7	2059.6	2314.4	2559.4	2541.1	2702.0	2662.8	2992.1	3132.0	
Less: Intermediate consumption, at purchaser's prices	546.4	546.3	665.8	833.3	935.5	1043.2	1056.1	1108.7	1146.1	1335.5	1441.7	
Equals: VALUE ADDED, GROSS, at basic prices	1191.7	1155.0	1201.9	1226.2	1378.9	1516.2	1485.0	1593.3	1516.7	1656.6	1690.3	
Compensation of employees	209.0	234.9	244.0	287.2	314.9	331.0	342.0	405.3	422.2	470.9	472.9	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	981.1	916.3	941.6	921.2	1046.3	1030.8	1121.0	1160.8	1060.0	1143.4	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	163.7	207.2	172.4	273.9	299.1	309.2	325.6	267.9	291.9	327.8	...	...
OPERATING SURPLUS, NET <sup>b</sup>	817.4	709.1	769.1	647.3	747.2	721.6	795.4	892.9	768.2	815.5	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	462.8	386.2	443.2	184.0	269.8	353.0	372.3	298.5	235.5	249.6	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Financial intermediation; real estate, renting and business activities (J+K)**

Series 200: 1993 SNA, Rial Omani, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	2059.2	2276.8	2454.8	2660.9	2917.9	3100.5	3307.5	3463.8	3678.2	3880.0	4191.9	...
Less: Intermediate consumption, at purchaser's prices	383.3	421.7	472.0	539.2	565.5	626.0	677.1	726.8	754.9	785.7	860.7	...
Equals: VALUE ADDED, GROSS, at basic prices	1675.9	1855.1	1982.8	2121.6	2352.4	2474.5	2630.4	2737.0	2923.2	3094.2	3331.3	...
Compensation of employees	451.5	497.6	526.4	595.5	650.4	725.0	797.7	849.1	867.3	891.5	927.9	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	805.9	875.3	972.5	977.4	1115.3	1160.8	1207.4	1157.7	1272.3	1386.5	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	138.3	151.2	157.6	168.2	174.9	183.8	192.2	202.6	202.6	212.8	...	...
OPERATING SURPLUS, NET <sup>b</sup>	667.6	724.2	814.9	809.3	940.4	977.1	1015.3	955.1	1069.8	1173.7	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	468.7	519.2	524.6	471.3	536.1	305.8	584.7	610.9	622.2	638.4	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 200: 1993 SNA, Rial Omani, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	1981.5	2129.2	2375.2	2913.2	3730.6	4180.3	4643.7	4399.9	4445.9	4530.8	4557.0	
Less: Intermediate consumption, at purchaser's prices	699.3	752.4	770.8	979.4	1258.3	1346.3	1451.0	1103.4	865.2	874.9	863.9	
Equals: VALUE ADDED, GROSS, at basic prices	1282.1	1376.8	1604.5	1933.7	2472.2	2834.1	3192.7	3296.5	3580.7	3655.8	3693.1	
Compensation of employees	1099.7	1175.1	1370.9	1678.4	2193.0	2537.4	2889.5	2975.1	3254.8	3311.2	3161.8	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	182.4	201.7	233.6	255.3	279.2	296.7	303.3	321.4	325.9	344.6	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	181.3	201.7	233.6	255.3	279.2	296.7	303.3	321.4	325.9	344.6	...	
OPERATING SURPLUS, NET	1.1	0.0	0.0	0.0	0.0	0.0	-0.0	-0.0	0.0	0.0	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	789.0	1138.6	1090.8	1384.9	1157.6	1292.8	812.7	1168.1	1579.0	1311.9	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Education; health and social work; other community, social and personal services (M+N+O)**

Series 200: 1993 SNA, Rial Omani, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	1572.6	1742.2	1999.1	2113.1	2384.3	2707.4	3439.0	3452.3	3506.2	3553.6	3574.5	
Less: Intermediate consumption, at purchaser's prices	329.6	358.7	426.5	460.3	498.0	575.1	617.0	550.7	569.6	590.3	589.7	
Equals: VALUE ADDED, GROSS, at basic prices	1243.0	1383.6	1572.6	1652.8	1886.3	2132.3	2822.0	2901.6	2936.5	2963.4	2984.8	
Compensation of employees	1075.8	1176.6	1351.1	1409.1	1679.5	1908.1	2583.8	2639.6	2659.5	2689.9	2505.2	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	166.9	206.0	221.4	243.6	270.8	257.4	223.7	245.8	446.9	474.8	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	104.6	115.3	129.7	148.1	164.3	181.1	191.9	214.6	228.3	232.5	...	
OPERATING SURPLUS, NET <sup>b</sup>	62.3	90.7	91.7	95.5	106.6	76.2	31.8	31.2	218.6	242.3	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	422.1	473.5	546.3	561.1	533.1	577.1	833.4	693.6	588.5	442.4	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Private households with employed persons (P)**

Series 200: 1993 SNA, Rial Omani, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	55.8	62.7	62.9	74.4	94.5	117.3	139.0	158.5	175.5	194.4	206.7	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	55.8	62.7	62.9	74.4	94.5	117.3	139.0	158.5	175.5	194.4	206.7	
Compensation of employees	55.8	62.7	62.9	74.4	94.5	117.3	139.0	158.5	175.5	194.4	206.7	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

## Pakistan

### Source

Response to the United Nations national accounts questionnaire from the Pakistan Bureau of Statistics, Ministry of Planning, Development and Special Initiatives, Islamabad. National accounts estimates are also published in the "Monthly Bulletin of Statistics" and "Statistical Pocket Book of Pakistan", "Pakistan Statistical Yearbook", "Economic Survey", and "Annual Report of the State Bank of Pakistan", and also released on PBS website, [www.pbs.gov.pk](http://www.pbs.gov.pk).

### General

The estimates shown in the following tables have been prepared in accordance with the concepts and definitions of the System of National Accounts 2008 (2008 SNA). A combination of approaches viz production, income and expenditure are used for compilation of GDP. The development of experimental series of estimates of quarterly GDP is in progress. National Health Accounts are also being compiled. In Pakistan, the National Accounts estimates may be divided in to two categories:

#### (A) Annual Regular Accounts

1. Gross Domestic Product (GDP)/Gross National Income (GNI) (At Current and Constant Basic Prices) Industrial Origin
2. Expenditure on GDP (At Current and Constant Market Prices)
3. Estimates of Gross Fixed Capital Formation (GFCF) by Industrial Origin at Current and Constant Market Prices in respect of Private & Public Sectors and General Government
4. Composition of General Govt. Final Consumption Expenditure by COFOG

#### (B) Adhoc Developmental Exercises

##### (i) Input Output (Inter industry) Table for 1984-85, 1989-90 and 1990-91.

1. Supply and Use Matrices
2. Inter Industry Flow Matrix
3. Direct & Total Requirement Coefficient Matrices

##### (ii) Institutional Sector Accounts for 1984-85, 1989-90, 1990-91.

1. Non-Financial Enterprises
2. Financial Institutions
3. General Government
4. Household & Un-incorporated Enterprises
5. Flow of Funds Accounts
6. Rest of the World (ROW) Accounts

##### (iii) Social Accounting Matrix (Aggregated) for 1984-85

### Methodology:

### Overview of GDP Compilation

GDP in Pakistan is estimated as per guidelines provided by the SNA. For the purpose of GDP estimation by sectoral activities (current & constant basic prices) production, income and expenditure approaches are applied. The economy is divided into the following economic activities (sectors).

#### A. Agricultural Sector (1 to 4)

1. Crops (i+ii+iii) (i) Important Crops (ii) Other Crops (iii) Cotton Ginning
2. Livestock
3. Forestry
4. Fishing

#### B. Industrial Sector (1 to 4)

1. Mining and Quarrying

2. Manufacturing (i+ii+iii) (i) Large Scale (ii) Small Scale (iii) Slaughtering
3. Electricity generation & distribution and Gas distribution
4. Construction

#### C. Services Sectors (1 to 6)

1. Wholesale & Retail trade
2. Transport, Storage & Communication
3. Finance & Insurance
4. Housing Services (including ownership of dwellings)
5. General Government Services
6. Other Private Services.

GDP is also estimated through expenditure approach comprising the following elements.

- Households Final Consumption Expenditure
- General Government Final Consumption Expenditure
- Gross Fixed Capital Formation
- Changes in inventories
- Exports of Goods & Non-Factor Services and
- Imports of Goods & Non-Factor Services

### Expenditure Approach

The principal components of final uses of GDP are:

1. Individual consumption expenditure (P31-Sector Households)
2. Collective consumption expenditure (P32-Sector General Government)
3. NPISH's individual consumption expenditure (P31-Sector NPISH)
4. Gross fixed capital formation (P51)
5. Changes in inventories (P52)
6. Acquisition less disposal of valuables (P53)
7. Exports (P6)
8. Minus Imports (P7)

The GDP viewed from the expenditure side captures uses only in case that they are "final". In the national accounts, the uses of resources are described as intermediate or final. Intermediate uses consists of goods and services that are consumed, used-up or transferred in production process within the economic territory and during the accounting period. Final uses comprise all other goods and services which are used for final consumption, for capital formation or for exports (net of imports). Most of the expenditure by general government or NPISH is conventionally regarded as "final", either as final consumption expenditure or as gross capital formation. Conversely, all spending by firms on goods and services is "intermediate" apart from capital formation. Exports are considered as "final" because they are final sales from the point of view of the exporting country. Individual Consumption Expenditure of Households and NPISH The final consumption of goods & services of households and non-profit institutions serving households (NPISHs) is made up of outlays on new durable and non-durable goods & services, reduced by net sales of second hand goods, scraps and wastes and is estimated at purchasers' value.

In principle, the aggregate can be measured in two ways:

- In a commodity flow approach we would look at the domestic supply and import of products and delineate thereof those which are absorbed for final consumption purpose of households and NPISHs.
- In special surveys we directly survey the consumption of households and NPISH by asking them. In Pakistan this is done in the Household Integrated Economic Survey (HIES).

In Pakistan as in some other countries we apply a third variant which is assessment of this aggregate as the residual of GDP. In other words it is calculated as GDP as determined from the production side minus the aggregates which can be calculated on empirical evidence (final consumption of the government, capital formation

and exports minus imports). The reason for refraining from use of figures from HIES is that there are large gaps between HIES and the residual of GDP.

#### Collective Consumption Expenditure (General government)

The collective consumption is output of general government which has neither been utilized for own-account capital formation (e.g. in-house produced software) nor has been sold. Expenditures on a wide range of consumption goods and services are incurred by general government, either on collective services or on selected individual goods or services. The collective consumption expenditures can be classified in several ways. In particular, they may be classified:

1. According to whether the goods or services have been produced by market or non-market producers;
2. According to whether the expenditures are on collective services or individual goods or services;
3. By function or purpose according to the classification of the functions of government (COFOG); or
4. By type of good or service according to the CPC.

Option "d" is not materialized for Pakistan. Option "d" cannot be applied due to lack of data and to resource constraints. Expenditures on the outputs of non-market producers that are provided free, or at prices that are not economically significant, to individual households or the community account for most of the collective consumption expenditure. Government may produce output for own final use and some market output but most production by units of general government is non-market in nature. The value of the non-market output is estimated by the sum of the costs involved in production. Although government delivers some goods and services to individually identifiable persons, the costs of so doing are shown as collective consumption expenditure. The value of collective consumption expenditure on non-market goods and services is not necessarily exactly equal to the value of government output of these goods and services. The values of these expenditures are equal to the estimated values of all types of output less the value of production for own capital formation and less the values of any receipts from sales. These receipts may be derived from sales of some goods or services at prices that are not economically significant or from sales of a few goods or services at prices that are economically significant (sales of secondary market output). Examples for the latter cases are sales from statistical yearbooks or from tickets of public museums and the like.

#### Gross Fixed Capital Formation

There are two types of assets i.e. financial (money, shares, etc.) and nonfinancial. The non-financial assets are physical in nature and make up the capital stock of a country which is used as a factor of production to generate GDP. Non-financial assets are broadly categorized into non-produced assets such as natural resources, contracts, leases and licenses, and goodwill and marketing assets, etc. and produced assets which come into existence as outputs from production processes. There are three main types of produced assets: fixed assets, inventories and valuables. Both fixed assets and inventories are assets that are held only by producers for purposes of production. Valuables may be held by any institutional unit and are primarily held as stores of value. Gross fixed capital formation (GFCF) is concerned with fixed assets which are produced ones and are used repeatedly or continuously in production processes for more than one year. GFCF is measured by the total value of a producer's acquisitions, less disposals, of fixed assets during the accounting period plus certain specified expenditure on services that adds to the value of non-produced assets. GFCF may also take the form of improvements to existing fixed assets, such as buildings or computer software that increase their productive capacity, extend their service lives, or both. GFCF can be broken down by the nature of the product or by investing industry or by type of asset. Their cross classification may also be useful for analysis purpose. In Pakistan we classify the GFCF by investing industry and by type of assets. The types of assets are:

##### A. Material fixed assets

- i. Dwellings
- ii. Other buildings and structures
- iii. Machinery and equipment
- iv. Cultivated assets

##### B. Intangible fixed assets

- i. Mineral exploration
- ii. Software
- iii. Literary and artistic originals.

Gross fixed capital formation is valued at purchasers' prices, which for the capital goods include transportation and installation charges as well. For the measurement of GFCF in Pakistan all four possibilities or a mixture of them are exploited:

- Primary data from surveys by asking the investor
- Secondary data (i.e. without special survey) by utilizing data which are already available (government budgets and government finance statistics, banking statistics, company reports)
- Commodity flow approach: If information of the investor is not available the amount is derived from the domestic output or import of goods or services which presumably are object of the capital formation.
- Proxy estimates from variables which are considered to strongly correlate with capital formation e.g. loans from banks and other sources.

#### Estimation of GFCF

Estimates of GFCF are computed by a combination of commodity flow, expenditure (survey method) and financial approaches.

Commodity flow approach which uses the net availability of capital goods in value terms from domestic production and imports and exports duly adjusted for various margins is applied to the following three sectors:

1. Agriculture
2. Construction
3. Transport.

Expenditure approach (survey method) is applied to the following sectors:

1. Mining and quarrying
2. Large scale manufacturing industries (In-production units)
3. Small and household manufacturing industries
4. Electricity generation and distribution, and gas distribution
5. Wholesale and retail trade
6. Financial institutions
7. Housing services, real estate including ownership of dwellings
8. Other private services
9. General government sector.

### Production Approach

In Pakistan, GDP from production side is computed by a combination of production, income and expenditure methods. Production method is applied to compute value added in agriculture, mining and quarrying, manufacturing, electricity generation & distribution and gas distribution, wholesale & retail trade, transport, storage & communication, finance and insurance, housing services (including ownership of dwelling, real estates and cooperative societies), renting of machinery, computer related activities, education, health & social work, recreational, culture, sporting and other service activities whereas income method is used to work out income accruing from general government services, membership organizations, NGOs and domestic staff. Expenditure method is used to estimate value added in construction on the basis of investment made and the co-efficient of value added relating to investment.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Expenditures of the gross domestic product											
Final consumption expenditure	9746.7	11844.2	13385.0	16610.7	18630.5	20554.9	23100.1	24901.5	26554.4	29747.6	32616.7	36542.1
Household final consumption expenditure	8709.6	10455.8	11851.3	14831.3	16527.8	18091.8	20391.2	21890.3	23266.5	26148.6	28561.9	31670.6
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
General government final consumption expenditure	1037.2	1388.5	1533.7	1779.4	2102.6	2463.1	2708.9	3011.2	3287.9	3599.0	4054.8	4871.5
Individual consumption expenditure	185.9	356.7	408.3	530.9	638.2	779.0	978.1	1060.9	1181.4	1333.2	1636.3	1868.1
Collective consumption expenditure	...	1031.8	1125.4	1248.5	1464.4	1684.1	1730.8	1950.3	2106.5	2265.8	2418.6	3003.4
Gross capital formation	2043.1	2316.5	2349.7	2580.7	3022.2	3348.3	3683.5	4310.5	4560.8	5155.6	5794.8	5956.9
Gross fixed capital formation	1872.9	2105.3	2111.8	2288.3	2701.5	2990.1	3280.8	3871.4	4095.6	4644.9	5240.9	5340.0
Changes in inventories	170.2	211.2	237.9	292.4	320.7	358.2	402.7	439.1	465.2	510.8	553.9	616.9
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	1317.2	1636.2	2009.5	2552.6	2485.1	2972.2	3081.3	2910.2	2659.2	2635.9	3043.9	3733.1
Exports of goods	1195.9	1382.1	1617.4	2118.8	2107.5	2366.5	2581.6	2376.6	2148.3	2116.0	2526.6	3103.9
Exports of services	121.3	254.1	392.0	433.8	377.6	605.7	499.7	533.6	510.9	519.9	517.3	629.2
Less: Imports of goods and services	2469.2	2597.2	2877.2	3467.6	4091.3	4489.8	4696.2	4679.1	4698.8	5616.9	6836.9	7673.3
Imports of goods	2131.1	2337.8	2514.1	2993.4	3555.3	3901.7	4105.3	4049.3	4103.8	4893.7	5959.8	6867.1
Imports of services	338.1	259.4	363.1	474.2	536.0	588.0	590.9	629.8	595.0	723.2	877.2	806.2
Equals: GROSS DOMESTIC PRODUCT	10637.8	13199.7	14867.0	18276.4	20046.5	22385.7	25168.8	27443.0	29075.6	31922.3	34618.6	38558.8

Table 1.2 Gross domestic product by expenditures at constant prices

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2006</b>											
<b>Expenditures of the gross domestic product</b>												
<u>Final consumption expenditure</u>	7732.2	7805.5	7951.4	8273.1	8711.3	8977.8	9434.0	9766.3	10518.1	11369.2	12170.8	12762.4
Household final consumption expenditure	6891.8	6858.8	7010.2	7331.7	7700.7	7865.4	8304.9	8545.4	9196.7	9978.3	10659.9	11101.1
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	840.3	946.7	941.3	941.4	1010.6	1112.4	1129.1	1220.9	1321.4	1390.8	1510.9	1661.4
Individual consumption expenditure	152.8	250.5	259.1	294.4	319.6	363.2	420.5	438.4	477.1	516.4	610.4	648.7
Collective consumption expenditure	687.5	696.3	682.1	647.1	691.0	749.2	708.6	782.6	844.3	874.4	900.5	1012.7
<u>Gross capital formation</u>	1700.3	1626.9	1520.6	1418.8	1454.8	1495.2	1536.4	1760.0	1888.0	2073.7	2218.3	2047.1
<u>Gross fixed capital formation</u>	1560.2	1482.8	1374.2	1268.3	1299.1	1332.6	1366.3	1581.8	1699.9	1875.2	2008.2	1830.0
<u>Changes in inventories</u>	140.2	144.1	146.4	150.5	155.7	162.6	170.2	178.2	188.1	198.5	210.1	217.1
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<u>Exports of goods and services</u>	1125.1	1087.3	1258.1	1288.0	1094.8	1243.4	1225.0	1147.3	1128.9	1121.7	1238.7	1401.8
<u>Exports of goods</u>	1021.6	918.4	1012.7	1069.1	928.4	990.0	1026.4	936.9	912.0	900.4	1028.2	1165.5
<u>Exports of services</u>	103.6	168.9	245.4	218.9	166.4	253.4	198.7	210.4	216.9	221.3	210.5	236.3
<u>Less: Imports of goods and services</u>	1797.9	1511.9	1577.6	1575.8	1527.0	1554.6	1558.6	1533.5	1779.2	2155.8	2495.6	2640.9
<u>Imports of goods</u>	1551.7	1360.9	1378.6	1360.3	1327.0	1351.0	1362.5	1327.1	1553.9	1878.2	2175.4	2363.4
<u>Imports of services</u>	246.2	151.0	199.1	215.5	200.0	203.6	196.1	206.4	225.3	277.6	320.2	277.5
<u>Equals: GROSS DOMESTIC PRODUCT</u>	8759.8	9007.8	9152.6	9404.1	9733.9	10161.9	10636.9	11140.1	11755.8	12408.8	13132.2	13570.5

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	10637.8	13199.7	14867.0	18276.4	20046.5	22385.7	25168.8	27443.0	29075.6	31922.3	34618.6	38558.8
Plus: Compensation of employees - from and to the rest of the world, net <sup>a</sup>	460.7	699.7	850.6	1090.2	1340.6	1532.8	1853.4	2160.4	2363.5	2301.2	2484.2	3243.2
Plus: Compensation of employees - from the rest of the world <sup>a</sup>	460.8	699.7	850.6	1091.6	1342.5	1534.7	1854.9	2161.8	2366.7	2309.7	2495.2	3256.2
Less: Compensation of employees - to the rest of the world <sup>a</sup>	0.1	0.0	0.0	1.4	1.9	1.9	1.5	1.4	3.1	8.5	11.0	13.0
Plus: Property income - from and to the rest of the world, net	-251.7	-353.4	-284.4	-270.0	-304.9	-371.2	-425.1	-485.6	-580.7	-557.5	-638.0	-730.1
Plus: Property income - from the rest of the world	103.2	68.2	46.2	59.3	71.7	44.7	50.1	62.0	58.1	61.7	63.5	75.9
Less: Property income - to the rest of the world	355.0	421.6	330.5	329.3	376.6	415.9	475.2	547.5	638.8	619.2	701.6	806.0
Sum of Compensation of employees and property income - from and to the rest of the world, net	208.9	346.3	566.2	820.2	1035.7	1161.6	1428.2	1674.8	1782.9	1743.6	1846.2	2513.1
Plus: Sum of Compensation of employees and property income - from the rest of the world	564.0	767.9	896.8	1150.9	1414.2	1579.4	1905.0	2223.8	2424.8	2371.3	2558.7	3332.1
Less: Sum of Compensation of employees and property income - to the rest of the world	355.1	421.6	330.5	330.7	378.5	417.8	476.8	549.0	641.9	627.7	712.6	819.0
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	10846.7	13546.0	15433.2	19096.7	21082.2	23547.3	26597.0	29117.8	30858.5	33665.9	36464.7	41071.9
Plus: Current transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	10846.7	13546.0	15433.2	19096.7	21082.2	23547.3	26597.0	29117.8	30858.5	33665.9	36464.7	41071.9
Less: Final consumption expenditure / Actual final consumption	9746.7	11844.2	13384.7	16610.7	18630.5	20554.9	23100.1	24901.5	26554.4	29747.6	32616.7	36542.1
Equals: SAVING, GROSS	1100.0	1701.8	2048.5	2486.0	2451.7	2992.3	3496.9	4216.4	4304.1	3918.3	3848.0	4529.8
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	2043.1	2316.5	2349.7	2580.7	3022.2	3348.3	3683.5	4310.5	4560.8	5155.6	5794.8	5956.9
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	829.2	902.3	966.1	1039.3	1126.9	1207.2	1295.9	1415.1	1524.4	1657.4	1807.5	1939.1
Equals: NET NATIONAL INCOME	10017.5	12643.7	14467.2	18057.4	19955.3	22340.1	25301.2	27702.8	29334.1	32008.6	34657.3	39132.8
Equals: NET NATIONAL DISPOSABLE INCOME	10017.5	12643.7	14467.2	18057.4	19955.3	22340.1	25301.2	27702.8	29334.1	32008.6	34657.3	39132.8
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Current transfers from/to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	2393.5	2998.6	3461.3	4592.7	4753.1	5335.0	5976.2	6536.1	6750.0	7318.5	7910.9	8279.8
Crop and animal production, hunting and related service activities	2293.5	2878.3	3322.3	4441.1	4577.0	5125.9	5742.6	6302.3	6467.0	7007.0	7579.6	7925.2
Forestry and logging	53.1	65.5	72.4	89.4	113.1	136.5	153.7	142.9	170.7	172.6	183.2	199.6
Fishing and aquaculture	47.0	54.8	66.6	62.2	63.0	72.5	79.9	90.9	112.2	138.9	148.1	155.0
Manufacturing, mining and quarrying and other industrial activities	2043.3	2239.3	2629.1	3428.5	3891.5	4095.7	4555.7	4698.3	4707.3	5003.9	5453.9	6471.9
Mining and quarrying	324.3	413.3	475.4	494.7	642.2	697.0	741.0	707.2	652.8	644.7	755.2	978.6
Manufacturing	1572.9	1679.1	1943.8	2527.7	2809.7	3037.3	3408.5	3510.5	3512.6	3830.2	4217.7	4770.5
Electricity, gas, steam and air conditioning supply	146.1	147.0	209.9	406.2	439.6	368.0	406.2	480.5	541.9	529.0	481.0	722.9
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	...
Construction	269.1	293.9	302.6	318.5	378.1	423.4	484.4	540.9	601.1	679.6	772.8	803.4
Wholesale and retail trade, transportation and storage, accommodation and food service activities	3081.1	3970.8	4441.5	5255.4	5627.6	6401.7	7116.1	7859.2	8280.6	9127.2	9403.2	10228.8
Wholesale and retail trade; repair of motor vehicles and motorcycles	2029.4	2268.5	2579.7	3276.3	3666.9	3987.2	4495.2	4581.8	4615.7	5226.4	5615.4	6173.3
Transportation and storage	879.4	1491.1	1617.4	1687.2	1620.7	2032.2	2191.7	2813.9	3175.7	3334.5	3170.5	3360.6
Accommodation and food service activities	172.3	211.3	244.4	291.8	339.9	382.2	429.2	463.5	489.1	566.3	617.3	694.9
Information and communication	251.4	276.5	299.3	334.1	390.5	394.1	410.4	430.2	491.3	526.7	532.8	584.9
Financial and insurance activities	401.1	481.3	474.7	536.3	570.5	522.3	584.1	596.0	544.3	594.4	680.7	874.5
Real estate activities	637.0	707.3	789.2	886.4	984.1	1092.7	1229.1	1371.4	1506.4	1668.5	1848.6	2063.2
Professional, scientific, technical, administrative and support service activities	453.2	565.1	674.6	819.4	981.6	1123.7	1317.7	1470.9	1644.7	1870.1	2128.4	2451.0
Professional, scientific and technical activities	449.2	560.9	669.7	812.4	973.4	1116.2	1310.4	1467.5	1642.0	1867.7	2126.0	2450.2
Administrative and support service activities	4.0	4.2	5.0	7.0	8.2	7.6	7.3	3.4	2.8	2.4	2.4	0.7
Public administration and defence, education, human health and social work activities <sup>a</sup>	652.1	796.2	937.6	1192.4	1459.1	1734.7	1941.4	2133.1	2410.4	2675.3	3099.9	3578.3
Public administration and defence; compulsory social security <sup>a</sup>	358.9	329.1	410.4	525.9	667.3	791.1	779.3	873.7	971.8	1048.5	1149.0	1331.7
Education	167.6	209.2	225.5	297.6	321.4	376.1	506.0	511.8	614.2	645.5	744.7	886.3
Human health and social work activities	125.6	257.9	301.7	368.8	470.4	567.5	656.1	747.6	824.5	981.3	1206.2	1360.4
Other service activities	173.5	213.2	238.6	283.9	325.4	373.3	413.7	453.6	466.2	513.4	553.9	616.7
Arts, entertainment and recreation	54.7	66.7	68.6	80.2	87.1	103.7	105.0	113.5	110.4	122.8	126.1	134.2
Other service activities	100.6	124.1	144.0	172.5	201.8	228.4	261.4	288.0	299.3	328.7	360.0	406.0
Private households with employed persons	18.2	22.4	26.0	31.2	36.5	41.3	47.3	52.1	56.4	62.0	67.9	76.5
Equals: VALUE ADDED, GROSS, at basic prices	10355.3	12542.3	14248.5	17647.6	19361.5	21503.3	24028.9	26089.7	27402.3	29977.6	32385.3	35952.4
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Plus: Taxes less Subsidies on products	282.5	657.4	618.4	628.9	685.0	882.3	1139.9	1353.3	1673.3	1944.7	2233.3	2606.3
Plus: Taxes on products	696.9	919.1	870.9	1046.9	1221.5	1276.0	1480.1	1633.9	1901.7	2170.4	2435.6	2855.5
Less: Subsidies on products	414.4	261.6	252.4	418.0	536.6	393.7	340.2	280.5	228.4	225.7	202.3	249.1
Equals: GROSS DOMESTIC PRODUCT	10637.8	13199.7	14867.0	18276.4	20046.5	22385.7	25168.8	27443.0	29075.6	31922.3	34618.6	38558.8
Memorandum Item: FISIM, if distributed to uses	172.4	212.9	220.4	241.6	271.1	253.0	268.8	278.0	271.2	286.8	333.0	379.0

<sup>a</sup> Includes (E) Water supply; sewerage, waste management and remediation activities.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

**Series 1000:** 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

**Data in billions**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June												Data in billion
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2006											
Industries												
Agriculture, forestry and fishing	1869.3	1934.7	1939.1	1977.2	2048.8	2103.6	2156.1	2202.0	2205.4	2253.6	2342.4	2362.2
Crop and animal production, hunting and related service activities	1783.0	1846.2	1850.0	1893.6	1962.9	2014.6	2065.8	2115.0	2111.1	2159.7	2246.5	2263.0
Forestry and logging	39.2	40.2	40.2	42.1	42.9	45.7	46.6	40.8	46.6	45.5	46.7	49.7
Fishing and aquaculture	47.0	48.3	48.9	41.5	43.1	43.3	43.8	46.3	47.8	48.4	49.2	49.5
Manufacturing, mining and quarrying and other industrial activities	1645.8	1571.5	1614.5	1718.3	1760.9	1770.5	1850.5	1941.3	2031.4	2111.0	2204.4	2266.0
Mining and quarrying	281.6	274.7	282.3	269.8	283.7	294.7	298.9	313.7	333.1	331.1	356.7	349.7
Manufacturing	1232.4	1181.0	1197.2	1227.1	1252.7	1313.4	1387.6	1441.5	1494.6	1581.7	1667.5	1663.1
Electricity, gas, steam and air conditioning supply	131.8	115.8	135.1	221.4	224.5	165.3	164.1	186.2	203.7	198.2	180.2	253.2
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	...
Construction	242.8	218.8	237.0	216.8	223.4	225.8	239.3	256.7	291.8	317.9	344.1	318.1
Wholesale and retail trade, transportation and storage, accommodation and food service activities	2611.0	2609.6	2667.2	2735.6	2782.5	2905.0	3045.3	3155.5	3282.6	3486.6	3673.9	3794.7
Wholesale and retail trade; repair of motor vehicles and motorcycles	1561.1	1503.2	1525.3	1553.1	1573.5	1626.6	1704.0	1743.5	1825.6	1967.7	2100.6	2161.9
Transportation and storage	907.2	956.7	984.8	1017.6	1036.0	1096.9	1150.9	1211.9	1247.1	1298.8	1342.5	1390.7
Accommodation and food service activities	142.7	149.7	157.1	164.9	173.0	181.5	190.4	200.1	209.9	220.1	230.8	242.2
Information and communication	236.3	245.6	256.1	256.2	298.6	293.0	296.7	310.7	353.2	375.0	375.3	390.5
Financial and insurance activities	328.1	296.4	286.8	274.7	279.2	302.4	315.4	335.4	357.0	396.7	424.6	446.4
Real estate activities	546.0	567.9	590.7	614.5	639.0	664.5	691.1	718.7	747.3	777.1	808.2	840.5
Professional, scientific, technical, administrative and support service activities	376.2	403.9	435.6	466.2	501.4	529.6	571.9	609.1	659.1	718.7	787.7	851.7
Professional, scientific and technical activities	372.8	401.0	432.4	462.3	497.2	526.0	568.8	607.7	658.0	717.7	786.8	851.4
Administrative and support service activities	3.3	3.0	3.2	3.9	4.2	3.6	3.2	1.4	1.1	0.9	0.9	0.3
Public administration and defence, education, human health and social work activities	<sup>a</sup> 541.8	570.7	612.4	687.3	756.3	833.6	859.8	901.5	988.6	1046.7	1160.6	1249.8

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2006</b>											
Public administration and defence; compulsory social security <sup>a</sup>	296.9	232.2	262.9	296.0	338.3	374.1	339.1	364.0	394.1	408.0	430.2	465.6
Education	140.3	151.3	148.2	172.7	167.9	182.6	224.9	215.9	250.3	250.7	275.6	305.4
Human health and social work activities	104.5	187.2	201.3	218.6	250.0	277.0	295.9	321.6	344.2	387.9	454.8	478.8
Other service activities	152.0	160.9	161.9	173.6	180.1	188.1	190.9	200.6	200.3	213.7	222.3	230.1
Arts, entertainment and recreation	53.6	57.2	52.6	58.4	58.7	60.1	56.0	58.4	55.7	61.2	61.7	60.8
Other service activities	83.3	87.8	92.6	97.6	102.8	108.4	114.3	120.4	121.7	128.3	135.2	142.5
Private households with employed persons	15.1	15.9	16.7	17.6	18.6	19.6	20.7	21.8	22.9	24.2	25.5	26.9
Equals: VALUE ADDED, GROSS, at basic prices	8549.1	8580.0	8801.4	9120.3	9470.3	9819.1	10217.1	10631.6	11116.8	11696.9	12343.5	12750.1
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	210.6	427.8	351.2	283.8	263.7	342.8	419.8	508.5	639.0	711.8	788.7	820.3
Plus: Taxes on products	551.7	611.8	509.2	504.8	533.4	519.1	556.7	616.4	725.0	795.4	862.6	905.5
Less: Subsidies on products	341.1	183.9	158.0	221.1	269.8	176.3	136.8	107.9	86.0	83.5	73.9	85.2
Equals: GROSS DOMESTIC PRODUCT	8759.8	9007.8	9152.6	9404.1	9733.9	10161.9	10636.9	11140.1	11755.8	12408.8	13132.2	13570.5
Memorandum Item: FISIM, if distributed to uses	141.7	133.5	134.1	131.2	134.1	142.1	148.2	159.5	173.5	192.5	208.4	220.5

<sup>a</sup> Includes (E) Water supply; sewerage, waste management and remediation activities.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	19500.5	23024.6	26954.1	33349.6	37332.0	40718.1	45393.5	46538.9	47060.4	51764.1	56784.5	63645.4
Less: Intermediate consumption, at purchaser's prices	9145.2	10482.3	12705.5	15702.0	17970.5	19214.8	21364.6	20449.2	19658.1	21786.5	24399.2	27693.0
Equals: VALUE ADDED, GROSS, at basic prices	10355.3	12542.3	14248.5	17647.6	19361.5	21503.3	24028.9	26089.7	27402.3	29977.6	32385.3	35952.4
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	2043.1	2316.5	2349.7	2580.7	3022.2	3348.3	3683.5	4310.5	4560.8	5155.6	5794.8	5956.9
Gross fixed capital formation	1872.9	2105.3	2111.8	2288.3	2701.5	2990.1	3280.8	3871.4	4095.6	4644.9	5240.9	5340.0
Changes in inventories	170.2	211.2	237.9	292.4	320.7	358.2	402.7	439.1	465.2	510.8	553.9	616.9
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3262.2	4086.6	4818.3	6411.6	6480.2	7112.9	8001.5	8649.3	8742.1	9562.7	10268.3	10649.0
Less: Intermediate consumption, at purchaser's prices	868.6	1088.0	1357.0	1818.9	1727.1	1778.0	2025.3	2113.2	1992.1	2244.2	2357.4	2369.1
Equals: VALUE ADDED, GROSS, at basic prices	2393.5	2998.6	3461.3	4592.7	4753.1	5335.0	5976.2	6536.1	6750.0	7318.5	7910.9	8279.8
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	303.4	371.9	442.5	537.0	624.5	698.9	725.4	820.4	850.1	929.3	1044.9	1148.3
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3120.4	3916.4	4621.1	6200.0	6236.3	6823.8	7678.8	8324.9	8349.0	9127.2	9805.0	10153.7
Less: Intermediate consumption, at purchaser's prices	826.9	1038.1	1298.8	1758.9	1659.3	1697.9	1936.1	2022.6	1881.9	2120.2	2225.5	2228.5
Equals: VALUE ADDED, GROSS, at basic prices	2293.5	2878.3	3322.3	4441.1	4577.0	5125.9	5742.6	6302.3	6467.0	7007.0	7579.6	7925.2
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	301.4	369.7	440.2	534.5	621.4	695.6	721.9	816.8	846.5	925.5	1041.1	1144.1
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	70.1	86.6	95.6	118.0	149.1	179.9	202.5	187.8	224.6	226.8	240.8	262.6
Less: Intermediate consumption, at purchaser's prices	17.0	21.0	23.2	28.6	36.0	43.4	48.8	44.9	53.9	54.3	57.6	63.0
Equals: VALUE ADDED, GROSS, at basic prices	53.1	65.5	72.4	89.4	113.1	136.5	153.7	142.9	170.7	172.6	183.2	199.6
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	0.3	0.3	0.4	0.4	0.5	0.6	0.6	0.7	0.7	0.7	0.8	0.8
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	71.7	83.7	101.6	93.7	94.8	109.2	120.2	136.6	168.6	208.6	222.4	232.7
Less: Intermediate consumption, at purchaser's prices	24.7	28.9	35.0	31.5	31.8	36.7	40.4	45.7	56.4	69.7	74.3	77.7
Equals: VALUE ADDED, GROSS, at basic prices	47.0	54.8	66.6	62.2	63.0	72.5	79.9	90.9	112.2	138.9	148.1	155.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1.7	1.9	1.9	2.1	2.6	2.7	2.9	3.0	3.0	3.0	3.1	3.3
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6918.5	7622.0	9619.9	12150.0	14029.0	14786.5	16527.4	15692.8	15417.6	16791.0	18762.5	21352.5
Less: Intermediate consumption, at purchaser's prices	4875.2	5382.7	6990.8	8721.5	10137.5	10690.9	11971.7	10994.5	10710.3	11787.1	13308.5	14880.6
Equals: VALUE ADDED, GROSS, at basic prices	2043.3	2239.3	2629.1	3428.5	3891.5	4095.7	4555.7	4698.3	4707.3	5003.9	5453.9	6471.9
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	408.7	502.9	426.4	431.8	469.8	579.8	556.5	722.3	769.2	809.8	861.0	818.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	386.1	492.5	567.6	594.1	768.7	835.2	890.1	842.8	766.5	760.5	908.8	1181.2
Less: Intermediate consumption, at purchaser's prices	61.9	79.2	92.3	99.3	126.5	138.2	149.1	135.6	113.6	115.8	153.6	202.7
Equals: VALUE ADDED, GROSS, at basic prices	324.3	413.3	475.4	494.7	642.2	697.0	741.0	707.2	652.8	644.7	755.2	978.6
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	32.2	46.9	59.1	42.8	52.0	44.4	70.1	74.4	105.4	97.8	70.8	57.8
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing (C)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5542.0	5927.5	6888.4	8876.5	9956.3	10727.5	11973.5	12329.2	12376.0	13441.8	14854.8	16618.0
Less: Intermediate consumption, at purchaser's prices	3969.2	4248.4	4944.5	6348.9	7146.6	7690.2	8565.0	8818.7	8863.5	9611.6	10637.0	11847.5
Equals: VALUE ADDED, GROSS, at basic prices	1572.9	1679.1	1943.8	2527.7	2809.7	3037.3	3408.5	3510.5	3512.6	3830.2	4217.7	4770.5
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	312.0	354.6	270.4	259.3	285.0	372.6	381.4	429.5	485.5	548.0	547.0	549.7
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	990.3	1202.0	2163.9	2679.4	3304.0	3246.5	3663.7	2520.8	2275.2	2588.8	2998.9	3553.2
Less: Intermediate consumption, at purchaser's prices	844.2	1055.0	1954.0	2273.2	2864.3	2878.4	3257.5	2040.2	1733.2	2059.7	2517.9	2830.4
Equals: VALUE ADDED, GROSS, at basic prices	146.1	147.0	209.9	406.2	439.6	368.0	406.2	480.5	541.9	529.0	481.0	722.9
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	64.5	101.5	97.0	129.7	132.8	162.8	104.9	218.4	178.3	163.9	243.2	210.5
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	779.6	864.5	876.7	927.9	1091.6	1242.4	1374.7	1547.0	1697.8	1940.6	2243.9	2289.3
Less: Intermediate consumption, at purchaser's prices	510.5	570.6	574.2	609.4	713.5	819.0	890.3	1006.1	1096.8	1261.0	1471.1	1485.9
Equals: VALUE ADDED, GROSS, at basic prices	269.1	293.9	302.6	318.5	378.1	423.4	484.4	540.9	601.1	679.6	772.8	803.4
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	28.7	36.4	24.2	16.6	24.5	30.2	49.0	39.7	49.0	88.2	59.5	80.7
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4930.4	6108.9	6855.9	8374.4	9395.9	10470.2	11659.9	12083.7	11935.5	13216.4	14072.6	16019.1
Less: Intermediate consumption, at purchaser's prices	1849.3	2138.1	2414.4	3119.1	3768.4	4068.5	4543.7	4224.6	3654.9	4089.1	4669.4	5790.3
Equals: VALUE ADDED, GROSS, at basic prices	3081.1	3970.8	4441.5	5255.4	5627.6	6401.7	7116.1	7859.2	8280.6	9127.2	9403.2	10228.8
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	396.7	303.8	340.7	304.5	326.1	416.4	509.7	613.6	535.7	566.5	635.9	642.6
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2568.4	2873.9	3270.6	4160.8	4649.5	5018.3	5704.4	5818.8	5704.4	6595.7	7131.2	7848.1
Less: Intermediate consumption, at purchaser's prices	539.1	605.4	690.9	884.4	982.6	1031.1	1209.1	1237.1	1088.6	1369.4	1515.8	1674.9
Equals: VALUE ADDED, GROSS, at basic prices	2029.4	2268.5	2579.7	3276.3	3666.9	3987.2	4495.2	4581.8	4615.7	5226.4	5615.4	6173.3
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation <sup>a</sup>	31.2	36.0	41.7	51.6	58.0	64.4	73.0	74.7	77.5	86.6	95.6	110.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Accommodation and food service activities.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1878.9	2641.9	2900.1	3396.6	3794.7	4383.5	4756.1	4970.3	4865.8	5040.6	5218.6	6230.8
Less: Intermediate consumption, at purchaser's prices	999.5	1150.8	1282.7	1709.4	2174.0	2351.2	2564.4	2156.4	1690.1	1706.1	2048.1	2870.1
Equals: VALUE ADDED, GROSS, at basic prices	879.4	1491.1	1617.4	1687.2	1620.7	2032.2	2191.7	2813.9	3175.7	3334.5	3170.5	3360.6
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	365.5 <sup>a</sup>	267.8 <sup>a</sup>	299.0 <sup>a</sup>	252.9 <sup>a</sup>	268.2 <sup>a</sup>	352.0 <sup>a</sup>	436.7 <sup>a</sup>	538.9 <sup>a</sup>	458.2	479.8	540.3	532.5
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Communication.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	483.0	593.1	685.2	817.1	951.7	1068.4	1199.4	1294.6	1365.3	1580.0	1722.8	1940.2
Less: Intermediate consumption, at purchaser's prices	310.8	381.8	440.8	525.2	611.7	686.2	770.2	831.1	876.2	1013.7	1105.5	1245.3
Equals: VALUE ADDED, GROSS, at basic prices	172.3	211.3	244.4	291.8	339.9	382.2	429.2	463.5	489.1	566.3	617.3	694.9
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	489.3	501.2	532.4	551.3	648.3	686.8	695.6	689.8	724.7	779.2	809.5	904.0
Less: Intermediate consumption, at purchaser's prices	237.9	224.7	233.2	217.2	257.9	292.7	285.1	259.6	233.4	252.5	276.7	319.1
Equals: VALUE ADDED, GROSS, at basic prices	251.4	276.5	299.3	334.1	390.5	394.1	410.4	430.2	491.3	526.7	532.8	584.9
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	7.2 <sup>a</sup>	8.1 <sup>a</sup>	9.1 <sup>a</sup>	10.8 <sup>a</sup>	11.6 <sup>a</sup>	12.6 <sup>a</sup>	14.0 <sup>a</sup>	15.0 <sup>a</sup>	66.0	102.7	115.3	116.7
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Excludes Communication.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	490.5	582.3	591.2	667.7	722.5	690.9	777.1	809.8	783.1	862.9	969.6	1177.4
Less: Intermediate consumption, at purchaser's prices	89.5	101.0	116.4	131.3	152.0	168.6	193.0	213.8	238.8	268.6	288.9	302.9
Equals: VALUE ADDED, GROSS, at basic prices	401.1	481.3	474.7	536.3	570.5	522.3	584.1	596.0	544.3	594.4	680.7	874.5
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	34.9	35.7	30.9	28.7	36.1	47.5	40.8	49.6	57.8	66.9	63.4	60.5
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	661.3	734.7	819.5	920.5	1021.8	1133.7	1275.4	1422.9	1562.2	1730.5	1917.3	2141.1
Less: Intermediate consumption, at purchaser's prices	24.3	27.4	30.2	34.1	37.7	41.0	46.3	51.4	55.8	61.9	68.7	78.0
Equals: VALUE ADDED, GROSS, at basic prices	637.0	707.3	789.2	886.4	984.1	1092.7	1229.1	1371.4	1506.4	1668.5	1848.6	2063.2
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	253.4	288.4	285.3	341.6	408.6	468.5	525.8	568.5	577.3	622.5	680.2	795.5
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	546.2	682.2	808.3	981.1	1169.4	1325.9	1553.1	1727.9	1923.0	2185.0	2487.3	2874.0
Less: Intermediate consumption, at purchaser's prices	93.0	117.1	133.7	161.7	187.8	202.2	235.4	257.1	278.2	314.9	358.9	423.0
Equals: VALUE ADDED, GROSS, at basic prices	453.2	565.1	674.6	819.4	981.6	1123.7	1317.7	1470.9	1644.7	1870.1	2128.4	2451.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	54.5	68.0	80.6	97.9	116.7	132.2	154.8	172.1	187.1	217.6	247.7	286.1
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	540.2	676.0	800.9	970.7	1157.1	1314.6	1542.3	1722.9	1918.8	2181.4	2483.7	2872.9
Less: Intermediate consumption, at purchaser's prices	91.0	115.0	131.2	158.3	183.7	198.5	231.8	255.4	276.9	313.8	357.7	422.7
Equals: VALUE ADDED, GROSS, at basic prices	449.2	560.9	669.7	812.4	973.4	1116.2	1310.4	1467.5	1642.0	1867.7	2126.0	2450.2
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	53.8	67.3	79.7	96.6	115.2	130.9	153.5	171.5	186.6	217.1	247.2	286.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6.0	6.2	7.4	10.4	12.3	11.3	10.8	5.0	4.1	3.6	3.6	1.1
Less: Intermediate consumption, at purchaser's prices	2.0	2.0	2.4	3.4	4.0	3.7	3.6	1.7	1.4	1.2	1.2	0.4
Equals: VALUE ADDED, GROSS, at basic prices	4.0	4.2	5.0	7.0	8.2	7.6	7.3	3.4	2.8	2.4	2.4	0.7
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	0.7	0.8	0.9	1.3	1.5	1.4	1.3	0.6	0.5	0.4	0.4	0.1
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices <sup>a</sup>	1165.1	1528.9	1694.2	1959.8	2319.2	2738.9	3018.5	3365.6	3706.0	4087.0	4614.7	5499.6
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>	512.9	732.7	756.6	767.4	860.1	1004.1	1077.1	1232.5	1295.6	1411.7	1514.8	1921.3
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	652.1	796.2	937.6	1192.4	1459.1	1734.7	1941.4	2133.1	2410.4	2675.3	3099.9	3578.3
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	380.0	483.2	464.8	510.8	673.9	592.8	692.5	856.8	988.6	1229.8	1520.7	1378.2
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes (E) Water supply; sewerage, waste management and remediation activities.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices <sup>a</sup>	778.3	939.1	1029.7	1135.7	1356.7	1585.4	1603.5	1830.5	1979.1	2103.3	2257.9	2780.1
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>	419.4	610.0	619.3	609.7	689.4	794.2	824.1	956.8	1007.3	1054.8	1108.9	1448.4
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	358.9	329.1	410.4	525.9	667.3	791.1	779.3	873.7	971.8	1048.5	1149.0	1331.7
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	338.4	433.4	407.8	443.7	595.3	502.7	590.0	743.3	728.7	961.2	1228.1	1027.4
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes (E) Water supply; sewerage, waste management and remediation activities.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	193.0	247.9	267.3	346.7	373.2	448.3	584.2	599.9	707.2	760.8	856.3	1021.6
Less: Intermediate consumption, at purchaser's prices	25.4	38.7	41.8	49.1	51.8	72.2	78.2	88.1	93.0	115.3	111.6	135.4
Equals: VALUE ADDED, GROSS, at basic prices	167.6	209.2	225.5	297.6	321.4	376.1	506.0	511.8	614.2	645.5	744.7	886.3
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	13.2	15.9	18.3	21.5	25.1	28.3	32.4	36.1	123.0	127.7	135.5	192.4
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	193.7	341.9	397.1	477.4	589.3	705.2	830.8	935.2	1019.8	1222.9	1500.4	1697.9
Less: Intermediate consumption, at purchaser's prices	68.1	84.0	95.5	108.6	118.9	137.7	174.8	187.6	195.3	241.6	294.2	337.5
Equals: VALUE ADDED, GROSS, at basic prices	125.6	257.9	301.7	368.8	470.4	567.5	656.1	747.6	824.5	981.3	1206.2	1360.4
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	28.4	34.0	38.7	45.6	53.5	61.7	70.1	77.4	136.9	140.9	157.1	158.4
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	225.8	271.0	295.5	353.6	401.6	465.0	510.4	550.1	568.3	608.8	638.8	739.5
Less: Intermediate consumption, at purchaser's prices	52.3	57.8	56.9	69.8	76.3	91.7	96.7	96.5	102.1	95.4	84.8	122.8
Equals: VALUE ADDED, GROSS, at basic prices	173.5	213.2	238.6	283.9	325.4	373.3	413.7	453.6	466.2	513.4	553.9	616.7
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	5.5	6.7	7.3	8.6	9.7	11.3	12.2	13.3	15.0	11.7	12.3	13.4
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	94.0	108.4	106.8	127.6	137.1	165.7	167.7	172.5	171.9	173.6	162.1	201.9
Less: Intermediate consumption, at purchaser's prices	39.2	41.7	38.2	47.4	50.1	62.0	62.7	59.0	61.5	50.9	36.1	67.8
Equals: VALUE ADDED, GROSS, at basic prices	54.7	66.7	68.6	80.2	87.1	103.7	105.0	113.5	110.4	122.8	126.1	134.2
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	3.0	3.7	3.8	4.5	4.8	5.8	5.8	6.3	6.1	6.8	7.0	7.5
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	113.7	140.2	162.7	194.9	228.0	258.0	295.4	325.5	339.9	373.2	408.8	461.0
Less: Intermediate consumption, at purchaser's prices	13.1	16.1	18.7	22.4	26.2	29.7	34.0	37.4	40.6	44.5	48.8	55.0
Equals: VALUE ADDED, GROSS, at basic prices	100.6	124.1	144.0	172.5	201.8	228.4	261.4	288.0	299.3	328.7	360.0	406.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	2.4	3.0	3.5	4.2	4.9	5.5	6.3	7.0	8.8	4.8	5.3	6.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	18.2	22.4	26.0	31.2	36.5	41.3	47.3	52.1	56.4	62.0	67.9	76.5
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	18.2	22.4	26.0	31.2	36.5	41.3	47.3	52.1	56.4	62.0	67.9	76.5
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
General public services	540.0	482.5	574.0	670.0	795.5	870.4	926.7	1113.4	1214.8	1242.8	1334.7	1699.6
Defence	...	...	...	...	...	...	...	...	...	...	...	...
Public order and safety	90.4	103.0	143.2	172.3	192.7	224.0	236.3	258.9	310.4	321.6	381.0	438.4
Economic affairs	176.5	379.4	342.6	329.1	400.1	507.4	464.9	478.7	461.4	533.3	539.8	660.0
Environment protection	5.1	11.9	12.4	17.3	19.9	24.5	25.4	33.5	27.2	27.8	42.0	52.5
Housing and community amenities	11.9	16.4	13.9	13.7	15.9	16.1	10.8	9.5	24.6	35.1	28.6	26.6
Health	58.3	76.1	87.6	103.5	113.6	129.7	177.2	193.4	193.4	267.6	328.7	403.4
Recreation, culture and religion	2.2	7.2	8.9	10.9	18.7	19.7	22.8	22.5	21.7	29.2	30.3	29.7
Education	145.5	194.4	206.7	279.8	295.8	362.0	485.8	485.9	565.1	598.9	666.8	800.9
Social protection	7.3	117.6	144.5	182.9	250.5	309.2	359.1	415.3	469.3	542.7	703.0	760.5
Equals: General government final consumption expenditure	1037.2	1388.5	1533.7	1779.4	2102.6	2463.1	2708.9	3011.2	3287.9	3599.0	4054.8	4871.5

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Individual consumption expenditure of households												
Equals: Household final consumption expenditure in domestic market	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Direct purchases abroad by residents	...	...	...	...	...	...	...	...	...	...	...	...
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...	...	...	...
Equals: Household final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Individual consumption expenditure of general government												
Housing	...	...	...	...	...	...	...	...	...	...	...	...
Health	39.4	53.1	66.3	80.0	99.9	112.8	150.4	169.4	167.9	212.5	286.2	332.1
Recreation and culture	1.0	0.8	1.4	2.3	8.0	6.8	5.0	9.6	4.7	8.1	8.2	8.3
Education	145.4	189.1	201.0	272.3	288.2	353.7	475.3	473.3	549.8	579.8	647.7	778.4
Social protection	0.0	113.8	139.6	176.4	242.2	305.7	347.5	408.6	458.9	532.8	694.1	749.2
Equals: Individual consumption expenditure of general government	185.9	356.7	408.3	530.9	638.2	779.0	978.1	1060.9	1181.4	1333.2	1636.3	1868.1
Equals: Total actual individual consumption	...	...	...	...	...	...	...	...	...	...	...	...

## Palau

### Source

Data was based on research work obtained from the internet website (<http://palaugov.org/bureau-of-budget-planning/>), as reported by the Division of Statistics, Bureau of Budget and Planning, Ministry of Finance, Palau.

### General

The estimates shown in the following tables have been prepared in accordance with the concepts and definitions of the System of National Accounts 1993 (1993 SNA). When the scope and coverage differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 200: 1993 SNA, US dollar, Fiscal year ending 30 September Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
GROSS DOMESTIC PRODUCT	198024.4	183369.3	183498.8	193143.9	211103.3	223388.4	243147.0	280376.1	300125.6	286321.8	283994.9 <sup>a</sup>	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	23786.1	15053.8	15713.1	16300.0	18150.1	19407.8	18358.3	22186.6	25797.7	18657.7	21574.7	
Plus: Sum of Compensation of employees and property income - from the rest of the world	24814.7	16435.6	16765.6	18018.9	19647.7	22784.3	23400.1	30082.3	32550.9	28450.7	30026.7	
Less: Sum of Compensation of employees and property income - to the rest of the world	1028.5	1381.8	1052.5	1718.9	1497.6	3376.5	5041.8	7895.6	6753.2	9793.0	8452.0	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	221983.6	202406.4	201635.6	212964.6	230247.6	240130.7	259694.3	303658.4	322939.4	300815.2	299361.9 <sup>a</sup>	
Plus: Current transfers - from and to the rest of the world, net	31037.8	29545.6	35041.5	34853.6	35122.1	35695.4	37906.6	33098.8	31590.7	28990.1	43587.1	
Plus: Current transfers - from the rest of the world	45427.1	42319.4	47558.6	47978.1	49000.0	50199.4	53901.3	52233.8	53253.5	52098.3	67063.5	
Less: Current transfers - to the rest of the world	14389.3	12773.8	12517.1	13124.5	13877.9	14504.0	15994.7	19135.0	21662.7	23108.2	23476.5	
Equals: GROSS NATIONAL DISPOSABLE INCOME	253021.3	231952.0	236677.1	247818.2	265369.6	275826.1	297601.0	336757.2	354530.1	329805.3	342949.0	
Less: Final consumption expenditure / Actual final consumption	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 200:** 1993 SNA, US dollar, Fiscal year ending 30 September

**Data in thousands**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	7859.9	7328.9	7093.6	7401.4	7773.1	8264.8	8086.7	8187.3	8794.8	9175.4	9018.7	
Crop and animal production, hunting and related service activities	3366.8	3546.2	3470.5	3653.8	3637.6	3982.6	3971.9	3883.4	4212.2	4302.4	4312.4	
Forestry and logging	...	...	...	...	...	...	...	...	...	...	...	
Fishing and aquaculture	4493.0	3782.7	3623.1	3747.6	4135.4	4282.2	4114.7	4303.8	4582.7	4873.0	4706.3	
Manufacturing, mining and quarrying and other industrial activities	5497.0	8311.0	8805.3	6408.6	7582.1	9917.0	9595.2	8114.8	14536.9	11452.1	10056.2	
Mining and quarrying	1153.3	855.7	628.6	595.7	705.6	529.3	708.8	1097.9	1252.5	1557.6	1343.8	
Manufacturing	1815.5	1593.5	1490.3	1685.6	2085.7	2313.0	2424.7	2645.2	2805.8	2803.6	2879.8	
Electricity, gas, steam and air conditioning supply	1337.9	4732.1	5640.0	3103.7	3752.9	5507.2	5230.0	3224.5	8469.1	4903.8	3741.2	
Water supply; sewerage, waste management and remediation activities	1190.2	1129.7	1046.4	1023.5	1038.0	1567.5	1231.7	1147.1	2009.5	2187.1	2091.4	
Construction	12764.2	8437.8	9607.3	10706.9	10172.1	7854.5	8720.4	12561.4	13662.5	11572.7	12552.9	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	58089.1	53115.9	52586.7	58786.9	69528.5	75382.1	82178.5	101219.0	105963.2	98897.3	94455.1	
Wholesale and retail trade; repair of motor vehicles and motorcycles	26186.6	22874.8	21786.2	23880.3	29757.8	31028.7	33359.8	41418.3	43313.7	41583.4	43199.1	
Transportation and storage	12435.1	12002.9	12302.3	13186.1	14477.9	14646.6	17094.1	19488.8	19561.4	18721.3	16494.0	
Accommodation and food service activities	19467.4	18238.1	18498.1	21720.5	25292.8	29706.8	31724.7	40311.9	43088.1	38592.6	34761.9	
Information and communication	7349.4	6930.1	6461.2	6974.0	7572.8	7503.5	7851.6	9095.5	11379.2	11342.7	11316.3	
Financial and insurance activities	8772.7	7028.3	6598.4	5574.8	2573.3	4528.0	4410.2	3783.6	4110.0	5473.2	9249.7	
Real estate activities	19424.3	18289.7	16119.7	16463.7	16092.2	16823.7	17289.6	18788.5	21566.7	22449.4	21997.2	
Professional, scientific, technical, administrative and support service activities	5593.9	4727.8	5659.8	5570.5	5635.0	6136.6	7725.8	9734.4	10945.4	8809.2	9614.5	
Professional, scientific and technical activities	3195.8	2761.2	3265.7	2858.2	2688.2	2893.5	4178.0	5753.3	6230.0	4144.1	5155.9	
Administrative and support service activities	2398.1	1966.5	2394.1	2712.3	2946.8	3243.1	3547.8	3981.1	4715.4	4665.1	4458.6	
Public administration and defence, education, human health and social work activities	45205.4	45435.1	45217.8	46262.5	47293.1	48545.6	51595.7	53260.1	58470.2	61097.7	62290.5	
Public administration and defence; compulsory social security	30213.1	30585.5	29653.6	30646.5	30913.2	32217.1	33957.3	34624.5	38470.1	41553.2	43009.1	
Education	9418.9	9423.1	9787.6	9925.8	10236.0	9749.1	9980.4	10865.5	11699.8	11358.2	11085.7	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Human health and social work activities	5573.3	5426.5	5776.7	5690.2	6143.9	6579.4	7658.0	7770.1	8300.3	8186.3	8195.7	
Other service activities	10267.6	9766.7	9977.0	11233.1	14611.2	15401.6	18842.6	23127.7	18536.1	15225.5	15301.9	
Arts, entertainment and recreation	3822.9	3442.2	3818.5	4800.4	8290.0	9390.4	12214.3	15318.2	10717.7	6900.2	6929.2	
Other service activities	2524.8	2486.5	2441.5	2893.4	3099.4	3114.4	3555.1	3568.1	3894.2	4094.5	4211.9	
Private households with employed persons	3919.9	3838.0	3716.9	3539.3	3221.8	2896.8	3073.2	4241.4	3924.1	4230.8	4160.8	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	178785.8	167386.4	166117.7	173200.7	186763.8	198378.0	214526.0	246243.5	266234.5	252733.5	250842.7 <sup>b</sup>	
Less: Financial intermediation services indirectly measured (FISIM)	2037.7	1984.8	2009.1	2181.6	2069.7	1979.2	1770.3	1628.8	1730.4	2761.8	5010.2	
Plus: Taxes less Subsidies on products	19238.6	15982.9	17381.2	19943.2	24339.6	25010.4	28620.9	34132.6	33891.1	33588.3	33152.2	
Plus: Taxes on products	19964.7	17801.3	18100.6	19995.0	24339.6	25355.6	29032.9	34235.5	34999.0	33630.3	33152.2	
Less: Subsidies on products	726.1	1818.4	719.4	51.8	0.0	345.3	411.9	102.9	1108.0	42.0	0.0	
Equals: GROSS DOMESTIC PRODUCT	198024.4	183369.3	183498.8	193143.9	211103.3	223388.4	243147.0	280376.1	300125.6	286321.8	283994.9 <sup>b</sup>	

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

**Series 200:** 1993 SNA, US dollar, Fiscal year ending 30 September

**Data in thousands**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	10617.4	9817.7	9324.5	9167.1	8779.7	9028.7	8497.8	8187.3	8824.5	9563.1	9066.6	
Crop and animal production, hunting and related service activities	4729.1	4472.9	4190.4	4127.0	4053.9	3965.4	3861.0	3883.4	3953.5	3979.1	3808.8	
Forestry and logging	...	...	...	...	...	...	...	...	...	...	...	
Fishing and aquaculture	5888.3	5344.8	5134.2	5040.1	4725.8	5063.3	4636.8	4303.8	4871.0	5584.1	5257.8	
Manufacturing, mining and quarrying and other industrial activities	8595.9	7334.8	6956.9	6945.7	7184.6	7665.7	7569.4	8114.8	9324.7	9727.8	9650.8	
Mining and quarrying	1314.9	965.6	703.8	650.8	740.3	536.8	692.9	1097.9	1271.8	1567.9	1330.8	
Manufacturing	2095.5	1820.1	1687.7	1858.4	2209.6	2365.8	2388.8	2645.2	2832.5	2803.7	2828.7	
Electricity, gas, steam and air conditioning supply	3778.1	3163.2	3256.9	3219.5	3074.9	3136.3	3217.4	3224.5	3417.5	3567.1	3634.4	
Water supply; sewerage, waste management and remediation activities	1407.5	1386.0	1308.5	1216.9	1159.8	1626.8	1270.2	1147.1	1802.9	1789.1	1856.9	
Construction	13840.7	9707.4	10973.1	11533.7	10259.7	7728.0	8296.2	12561.4	14068.1	11709.6	12423.9	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	69827.7	68922.7	68995.5	78862.5	85323.8	84221.4	90820.8	101219.0	96943.1	92041.4	88999.4	
Wholesale and retail trade; repair of motor vehicles and motorcycles	30809.9	33149.9	31614.3	32779.0	35556.5	36293.5	37208.1	41418.3	41127.1	41218.4	41099.0	
Transportation and storage	14742.0	13623.7	14255.7	16473.7	17342.1	16308.8	17879.7	19488.8	19230.1	18124.7	16636.3	
Accommodation and food service activities	24275.7	22149.1	23125.4	29609.7	32425.2	31619.1	35733.0	40311.9	36585.9	32698.2	31264.1	
Information and communication	6158.0	6314.2	6301.4	6455.3	7796.4	8134.7	8298.8	9095.5	10250.5	11009.9	15530.2	
Financial and insurance activities	9914.1	8035.8	7652.0	6796.2	2796.6	4550.9	4410.8	3783.6	3994.8	5684.2	9341.5	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2015</b>											
Real estate activities	19237.0	18986.8	18262.8	18704.4	18097.7	18225.6	18328.6	18788.5	18835.2	18866.3	18263.1	
Professional, scientific, technical, administrative and support service activities	6330.1	5264.4	6202.7	5866.5	5735.7	6082.0	7509.9	9734.4	10851.5	8570.2	9300.6	
Professional, scientific and technical activities	3710.5	3166.7	3696.8	3123.4	2811.5	2929.3	4139.0	5753.3	6312.2	4097.6	4977.6	
Administrative and support service activities	2619.6	2097.7	2505.8	2743.1	2924.2	3152.7	3370.9	3981.1	4539.3	4472.6	4322.9	
Public administration and defence, education, human health and social work activities	56113.2	55367.6	54685.7	53749.8	53123.9	52830.3	54180.2	53260.1	55068.5	55609.9	56449.5	
Public administration and defence; compulsory social security	36404.3	35921.8	35089.8	34374.3	34098.1	34182.4	35271.3	34624.5	35847.6	37654.6	38893.5	
Education	12214.7	12267.6	12133.0	11837.6	11485.0	10834.6	10923.7	10865.5	11429.2	10373.5	10135.7	
Human health and social work activities	7494.2	7178.2	7462.9	7537.9	7540.8	7813.3	7985.2	7770.1	7791.7	7581.8	7420.3	
Other service activities	16859.5	16522.5	16396.4	18089.1	18784.0	16858.4	18203.9	23127.7	21617.3	19604.1	19691.9	
Arts, entertainment and recreation	8587.4	8702.9	8845.2	10526.6	11692.4	10413.3	11390.0	15318.2	13941.9	11672.6	11944.2	
Other service activities	3071.4	2923.5	2838.0	3226.7	3337.6	3188.7	3497.4	3568.1	3877.1	3898.7	3928.1	
Private households with employed persons	5200.7	4896.2	4713.2	4335.8	3754.0	3256.5	3316.5	4241.4	3798.3	4032.7	3819.7	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	215347.7	204064.4	203382.9	213212.1	215584.5	213350.9	224284.5	246243.5	248159.6	239420.3	243598.1 <sup>o</sup>	
Less: Financial intermediation services indirectly measured (FISIM)	2145.8	2209.5	2368.1	2958.2	2297.4	1974.8	1831.8	1628.8	1618.7	2966.1	5119.3	
Plus: Taxes less Subsidies on products	31569.7	26900.9	28431.5	30067.7	35160.4	34726.8	30571.5	34132.6	34450.2	32765.6	33624.8	
Plus: Taxes on products	31690.3	27001.8	28535.4	30170.4	35258.5	34826.9	30674.2	34235.5	34559.3	32879.4	33740.7	
Less: Subsidies on products	120.6	100.9	103.9	102.7	98.1	100.1	102.7	102.9	109.0	113.8	116.0	
Equals: GROSS DOMESTIC PRODUCT	246550.7	231119.8	231787.7	243065.6	247541.2 <sup>c</sup>	244040.5 <sup>c</sup>	254713.4	280376.1	282609.8	272667.8	277318.2 <sup>o</sup>	

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>c</sup> Discrepancy between components and total.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 200: 1993 SNA, US dollar, Fiscal year ending 30 September

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	177607.0	166697.0	165463.0	173265.0	190259.0	200258.0	216939.0	258951.0	269210.0	259226.0		
Compensation of employees	105085.0	101757.0	100364.0	105187.0	108566.0	112216.0	119399.0	133370.0	147064.0	153772.0		
Taxes on production and imports, less Subsidies <sup>b</sup>	19239.0	15983.0	17382.0	19943.0	24399.0	25012.0	28621.0	34132.0	33489.0	32318.0		
Taxes on products	19965.0	17801.0	18101.0	19995.0	24399.0	25357.0	29033.0	34235.0	34597.0	33477.0		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Subsidies on products	726.0	1818.0	719.0	52.0	0.0	345.0	412.0	103.0	1108.0	1159.0		
Other subsidies on production	...	...	...	...	...	...	...	...	...	...		



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
OPERATING SURPLUS, GROSS	<sup>c</sup> 75234.0	67512.0	67378.0	70788.0	84224.0	90119.0	99470.0	127216.0	123419.0	107989.0		
MIXED INCOME, GROSS	3089.0	3333.0	3399.0	3614.0	3646.0	4011.0	4047.0	4021.0	4244.0	4286.0		
Total Economy only: Adjustment for FISIM (if FISIM is not distributed to uses)	2712.0	2572.0	2279.0	2710.0	2531.0	2077.0	1930.0	1635.0	1273.0	2535.0		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> This table has not been revised, therefore data are not comparable with the data in other tables. The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>b</sup> Refers to Taxes less Subsidies on products.

<sup>c</sup> Includes financial intermediation services indirectly measured (FISIM).

**Table 4.1 Total Economy (S.1)**

Series 200: 1993 SNA, US dollar, Fiscal year ending 30 September

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	2037.7	1984.8	2009.1	2181.6	2069.7	1979.2	1770.3	1628.8	1730.4	2761.8	5010.2	
Plus: Taxes less Subsidies on products	19238.6	15982.9	17381.2	19943.2	24339.6	25010.4	28620.9	34132.6	33891.1	33588.3	33152.2	
Plus: Taxes on products	19964.7	17801.3	18100.6	19995.0	24339.6	25355.6	29032.9	34235.5	34999.0	33630.3	33152.2	
Less: Subsidies on products	726.1	1818.4	719.4	51.8	0.0	345.3	411.9	102.9	1108.0	42.0	0.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
GROSS DOMESTIC PRODUCT	198024.4	183369.3	183498.8	193143.9	211103.3	223388.4	243147.0	280376.1	300125.6	286321.8	283994.9 <sup>a</sup>	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	198024.4	183369.3	183498.8	193143.9	211103.3	223388.4	243147.0	280376.1	300125.6	286321.8	283994.9 <sup>a</sup>	
II.1.1 Generation of income account - Uses												
Compensation of employees	104956.2	101557.7	100311.6	104944.1	108174.6	111955.8	119050.6	132821.6	147434.4	155788.3	159809.9	
Taxes on production and imports, less Subsidies	19238.6	15982.9	17381.2	19943.2	24339.6	25010.4	28620.9	34132.6	33891.1	33588.3	33152.2	
Taxes on production and imports	19964.7	17801.3	18100.6	19995.0	24339.6	25355.6	29032.9	34235.5	34999.0	33630.3	33152.2	
Taxes on products	19964.7	17801.3	18100.6	19995.0	24339.6	25355.6	29032.9	34235.5	34999.0	33630.3	33152.2	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	726.1	1818.4	719.4	51.8	0.0	345.3	411.9	102.9	1108.0	42.0	0.0	
Subsidies on products	726.1	1818.4	719.4	51.8	0.0	345.3	411.9	102.9	1108.0	42.0	0.0	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	71096.6	63049.0	62725.0	65349.8	75451.4	82813.2	91116.2	108754.4	113556.7	93010.9	89743.7	
MIXED INCOME, GROSS	3089.0	3332.2	3399.2	3613.9	3657.7	4033.3	4075.5	4034.1	4261.8	4292.6	4333.2	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	<sup>b</sup> 71096.6	63049.0	62725.0	65349.8	75451.4	82813.2	91116.2	108754.4	113556.7	93010.9	89743.7	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
MIXED INCOME, GROSS	3089.0	3332.2	3399.2	3613.9	3657.7	4033.3	4075.5	4034.1	4261.8	4292.6	4333.2	
Compensation of employees	102806.9	99520.0	98127.5	102841.3	106294.0	110220.7	117202.4	130829.0	145486.4	153625.4	157453.5	
Taxes on production and imports, less Subsidies	19238.6	15982.9	17381.2	19943.2	24339.6	25010.4	28620.9	34132.6	33891.1	33588.3	33152.2	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	24814.7	16435.6	16765.6	18018.9	19647.7	22784.3	23400.1	30082.3	32550.9	28450.7	30026.7	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	1028.5	1381.8	1052.5	1718.9	1497.6	3376.5	5041.8	7895.6	6753.2	9793.0	8452.0	
GROSS NATIONAL INCOME	221983.6	202406.4	201635.6	212964.6	230247.6	240130.7	259694.3	303658.4	322939.4	300815.2	299361.9	
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	221983.6	202406.4	201635.6	212964.6	230247.6	240130.7	259694.3	303658.4	322939.4	300815.2	299361.9	
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	
GROSS DISPOSABLE INCOME	253021.3	231952.0	236677.1	247818.2	265369.6	275826.1	297601.0	336757.2	354530.1	329805.3	342949.0	

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Account does not balance.

**Table 4.3 Non-financial Corporations (S.11)**

Series 200: 1993 SNA, US dollar, Fiscal year ending 30 September

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, in basic prices	98533.8	89472.8	90393.8	97711.4	113350.8	121145.7	135178.5	163045.3	175973.6	159289.4	154803.6 <sup>a</sup>	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	98533.8	89472.8	90393.8	97711.4	113350.8	121145.7	135178.5	163045.3	175973.6	159289.4	154803.6 <sup>a</sup>	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	49067.3	45816.3	44972.7	48877.8	51549.7	54354.2	59422.5	69244.3	78674.4	84048.3	86650.7	
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	47818.0	42251.2	43756.0	47378.7	60269.7	65254.2	73726.2	91562.1	94616.1	72865.3	66217.9	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	47818.0	42251.2	43756.0	47378.7	60269.7	65254.2	73726.2	91562.1	94616.1	72865.3	66217.9	
Property income	...	...	...	...	...	...	...	...	...	...	...	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...	...	
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

## Table 4.4 Financial Corporations (S.12)

Series 200: 1993 SNA, US dollar, Fiscal year ending 30 September

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	8772.7	7028.3	6598.4	5574.8	2573.3	4528.0	4410.2	3783.6	4110.0	5473.2	9249.7 <sup>a</sup>	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	8772.7	7028.3	6598.4	5574.8	2573.3	4528.0	4410.2	3783.6	4110.0	5473.2	9249.7 <sup>a</sup>	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	2149.3	2037.6	2184.1	2102.8	1880.5	1735.1	1848.2	1992.6	1947.9	2162.9	2356.4	
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	6590.4	4963.6	4388.5	3452.3	674.3	2775.1	2537.7	1767.8	2133.0	3282.6	6862.2	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	6590.4	4963.6	4388.5	3452.3	674.3	2775.1	2537.7	1767.8	2133.0	3282.6	6862.2	
Property income	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...	...	...
<b>BALANCE OF PRIMARY INCOMES</b>	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

## Table 4.5 General Government (S.13)

Series 200: 1993 SNA, US dollar, Fiscal year ending 30 September

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	47474.0	47476.9	47187.4	48148.6	49121.4	50492.4	52177.7	54626.9	59835.3	61994.5	62912.4 <sup>a</sup>	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	47474.0	47476.9	47187.4	48148.6	49121.4	50492.4	52177.7	54626.9	59835.3	61994.5	62912.4	
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

## Table 4.6 Households (S.14)

Series 200: 1993 SNA, US dollar, Fiscal year ending 30 September

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	23697.1	23004.4	21696.6	21671.9	21386.8	21713.9	22001.0	23700.1	24993.4	25386.3	25157.7 <sup>a</sup>	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	23697.1	23004.4	21696.6	21671.9	21386.8	21713.9	22001.0	23700.1	24993.4	25386.3	25157.7 <sup>a</sup>	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	3919.9	3838.0	3716.9	3539.3	3221.8	2896.8	3073.2	4241.4	3924.1	4230.8	4160.8	
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	16688.3	15834.2	14580.5	14518.7	14507.4	14783.9	14852.3	15424.5	16807.5	16862.9	16663.7	
MIXED INCOME, GROSS	3089.0	3332.2	3399.2	3613.9	3657.7	4033.3	4075.5	4034.1	4261.8	4292.6	4333.2	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	16688.3	15834.2	14580.5	14518.7	14507.4	14783.9	14852.3	15424.5	16807.5	16862.9	16663.7	
MIXED INCOME, GROSS	3089.0	3332.2	3399.2	3613.9	3657.7	4033.3	4075.5	4034.1	4261.8	4292.6	4333.2	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Property income	...	...	...	...	...	...	...	...	...	...	...	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...	...	
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 200: 1993 SNA, US dollar, Fiscal year ending 30 September

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	2345.8	2388.9	2250.5	2275.7	2401.1	2477.3	2529.0	2716.4	3052.6	3351.8	3729.5 <sup>a</sup>	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	2345.8	2388.9	2250.5	2275.7	2401.1	2477.3	2529.0	2716.4	3052.6	3351.8	3729.5 <sup>a</sup>	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	2345.8	2388.9	2250.5	2275.7	2401.1	2477.3	2529.0	2716.4	3052.6	3351.8	3729.5	
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

## Panama

### Source

The preparation of national accounts statistics in Panama is undertaken by the Instituto Nacional de Estadística y Censos (INEC) of Panama. Official estimates are published annually, from 1960 in "Estadística Panameña, Serie C, Ingreso Nacional" and from 1976 in the bulletin "Situación Económica. Sección 342. Cuentas Nacionales". The latter publication also contains the most detailed description of the sources and methods used for the national accounts estimation. The following tables have been prepared from successive replies to the United Nations national accounts questionnaire.

Currently, the new preliminary series of National Accounts of Panama is called System of National Accounts Panama and published with base year 2007, which includes the relevant methodology.

### General

The latest estimates shown in the following tables are prepared in accordance with the concepts and definitions of the System of National Accounts 1993 (1993 SNA). Previous estimates were prepared in accordance with the concepts and definitions of the United Nations System of National Accounts 1968 (1968 SNA). When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

### Methodology:

#### Overview of GDP Compilation

Gross domestic product is primarily estimated using the production approach. In the 1996 base series, base year was estimated with the Supply and Use Table (SUT). Beginning with the 2007 reference year series, the SUT is used at current prices and at previous year prices.

#### Expenditure Approach

The expenditure approach is used to estimate government final consumption expenditure as well as imports and exports of goods and services. The commodity-flow approach is used to estimate private final consumption expenditure and to a large extent, gross capital formation. Data on government consumption expenditure are obtained from official documents and directly from the concerned agencies. Estimates of private consumption expenditure are based on data on locally produced and imported consumer goods. The gross value of construction is obtained by adding the cost of inputs of building materials to the estimated value added of the industry. Factor and non-factor services rendered by residents of Panama to the Former Canal Zone and to the Colon Free Zone are treated uniformly as non-factor services to the rest of the world. These services are, therefore, included in exports of goods and services.

Constant prices are estimated by a combined use of extrapolation and price indexes. For government consumption expenditure, compensation of employees is extrapolated by the number of persons employed whereas purchases of goods and services are deflated by a combination of price indexes. For private consumption expenditure, base-year estimates are extrapolated by means of indexes which refer to consumption at both current and constant prices. The final estimates are adjusted for the discrepancy between total demand and total supply. Current values of gross fixed capital formation are deflated by a price index for inputs in the case of buildings and other construction. The current value of transport equipment and machinery and equipment are extrapolated by a volume index obtained by deflating current values by an index based on the unit export value of machinery in supplier countries. Various price indexes are used for price deflation of exports and imports of goods and services.

For the new preliminary series of base year 2007, spending is derived from supply and use tables of goods and services (SUT) at current prices and previous year prices. The annual SUTs are based on survey information,

records and other research, which gives coherence to the measurements and generates GDP by the three possible approaches: (production, income and expenditure).

At the same time, an estimate of expenditure at constant prices is done in so-called chained-linked volume measures, as recommended by the 1993 SNA.

### **Income Approach**

Estimates of compensation of employees are based on data on average wages, and the percentage distribution of employees obtained from household surveys. Yearly estimates of salaries earned in the public and private sectors, employers' contribution to social security schemes and an estimate of the incomes of self-employed workers is added to this information. Operating surplus is compiled from various items, such as property income, saving and direct taxes. The estimates on consumption of fixed capital, which exclude depreciation of government fixed capital, are based on accounting data of the private enterprises, obtained through direct surveys, and financial information of all autonomous and semi-autonomous entities included in the public sector. In the series with reference year 2007, the estimation of consumption of fixed capital is suspended, because strictly speaking it was publishing a data point more related to accounting than economics, which suggests the perpetual inventory method, planned to be implemented in the future. Estimates of indirect taxes are based on data from public finance, and on revenue figures from central government, municipalities and the Panamanian Institute of Tourism.

For the new preliminary series of base year 2007, income is derived from supply and use of goods and services (SUT) tables at current prices and information from the production and distribution of income accounts, which obtain information from surveys, registers and other research.

### **Production Approach**

For the agriculture, forestry and fishing sector, value added is obtained by deducting inputs from gross value of production. Sources used to estimate agricultural production include the census of agriculture, agricultural surveys and, in the case of export products, external trade statistics. Price data are obtained from the current statistics on prices received by the agricultural producers. Value added in forestry is derived from a benchmark estimate of sawn wood produced, the number of persons occupied and the ratio of output to employment, which is obtained from periodical industrial inquiries. In the case of fishing, estimates are based on fish landings in the Gulf of Panama, as published in "Estadística Panameña" and on the number of persons engaged in fishing, which is obtained from the latest population census.

Value added of manufacturing is estimated by extrapolating the benchmark estimate by an indicator based on the gross value of production by type of industrial activity. A similar approach is used for the electricity, gas and water sector, as well as the construction and the trade sectors. For the trade sector, the indicator used is based on the current prices of products which are marketed through wholesale and retail trade. For transport, value added is estimated on the basis of the payments to factor of production. Value added for ownership of dwellings is obtained by aggregating estimates for different geographical areas of the country. For business services, value added is estimated by utilizing an indicator of patent registrations in force for operating business at the end of each year. Financial reports relating to factor payments from central government, other government authorities and municipalities, form the data basis for estimates of public administration.

A similar approach is applied for other public services, whereas for other private services value added is first estimated at constant prices and then inflated by price indices to arrive at value added at current prices. For the estimation of constant prices in the agricultural sector, the current quantities are valued at base year prices. Base year estimates for the manufacturing sector, are extrapolated by various indexes such as indexes of input quantities and quantum indexes of output. For construction, value added is extrapolated by a quantity index of inputs. For electricity, trade and transport value added is extrapolated by quantity indicators of output.

For restaurants and hotels, the indicators are based on tourist expenditure in Panama and on food and beverage quantities. For banks, value added is extrapolated using the balance of loans and deposits at the end of each year, combined with interest rates to obtain the estimation of Financial intermediation services indirectly measured



(FISIM), the main component, as well as other banking income, based on the latest recommendations of SNA 2008 on the issue of FISIM. For ownership of dwellings in urban areas, the construction of new dwellings is used as indicator, and for the rural areas the base year estimate is extrapolated by an index of rural population growth. The value added of government services is extrapolated by an index of number of government employees. For other private services, as well, value added is extrapolated using various quantity indicators.

For the new preliminary series of base 2007, production is obtained from supply and use tables of goods and services (SUT) at current prices and previous year prices. The annual SUTs are based on survey information, records and other research, which gives coherence to the measurements and generates GDP by the three possible approaches: (production, income and expenditure). At the same time, an estimate of GDP by activity is done in so-called chained-linked volume measures, as recommended by the 1993 SNA.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 200: 1993 SNA, balboa, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
Expenditures of the gross domestic product												
Final consumption expenditure	17154.3	18417.9	20601.4	23374.8	25869.9	28866.0	31983.2	33434.5	36460.5	38815.4	41033.2	...
Household final consumption expenditure	14046.8	15092.1	16799.8	19192.5	21424.2	23914.1	26907.1	27799.0	30025.2	31617.4	33343.3	...
NPISHs final consumption expenditure	70.5	85.8	88.5	67.2	56.8	66.9	63.1	72.1	82.0	87.0	89.1	...
General government final consumption expenditure	3037.0	3240.0	3713.1	4115.2	4388.9	4885.0	5012.9	5563.5	6353.3	7111.0	7609.8	...
Individual consumption expenditure	1402.8	1508.2	1630.7	1810.1	1880.6	2184.4	2401.8	2617.3	2987.1	...	...	...
Collective consumption expenditure	1634.3	1731.8	2082.4	2305.1	2508.3	2700.6	2611.1	2946.1	3366.2	...	...	...
Gross capital formation	10648.0	8523.2	11250.0	13401.9	17663.3	20067.6	22119.5	23127.3	23452.3	25957.8	26898.9	...
Gross fixed capital formation	7936.6	7856.1	8718.3	10800.7	14340.7	17915.6	20284.3	21330.0	22208.0	24467.8	25109.3	...
Changes in inventories	2711.3	667.1	2531.8	2601.1	3322.6	2152.0	1835.2	1797.4	1244.3	1490.0	1789.6	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	19644.1	18931.1	20620.6	27135.2	30399.6	29713.7	27635.3	25793.7	24305.5	25995.2	27707.8	...
Exports of goods	13861.3	13122.3	14127.0	19056.1	21079.8	19590.2	16826.9	14448.0	12918.8	13806.6	...	...
Exports of services	5782.8	5808.8	6493.7	8079.1	9319.8	10123.5	10808.4	11345.7	11386.7	12188.6	...	...
Less: Imports of goods and services	22290.4	18755.6	23031.7	29225.6	33503.0	33047.4	31816.5	28263.8	26310.6	28549.4	30511.7	...
Imports of goods	19646.9	16423.3	20150.7	25679.0	29438.5	28422.6	27232.3	23941.6	21834.2	23606.2	...	...
Imports of services	2643.5	2332.3	2881.0	3546.6	4064.5	4624.7	4584.3	4322.2	4476.4	4943.2	...	...
Equals: GROSS DOMESTIC PRODUCT	25155.9	27116.6	29440.3	34686.2	40429.7	45600.0	49921.5	54091.7	57907.7	62219.0	65128.2	66800.8

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 200: 1993 SNA, balboa, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
Base year	2007											
Expenditures of the gross domestic product												
Final consumption expenditure	15887.0	16397.5	17521.4	18501.3	19113.0	20438.9	21763.4	22536.6	24099.1	24945.5	...	...
Household final consumption expenditure	12946.0	13399.0	14315.3	15145.9	15747.5	16945.1	18200.8	18705.9	20034.2	20654.6	...	...
NPISHs final consumption expenditure	64.1	70.9	78.4	59.4	42.0	47.5	56.9	64.7	67.9	71.3	...	...
General government final consumption expenditure	2877.0	2926.4	3126.1	3293.6	3317.7	3437.1	3497.0	3762.8	4142.3	4411.0	4741.9	...
Gross capital formation	9840.3	7734.5	10275.7	11692.0	14656.9	16197.2	17192.4	18300.0	18214.5	19712.3	20116.2	...
Gross fixed capital formation	7249.1	7036.6	7865.9	9342.1	11679.2	14140.3	15375.3	16374.3	16721.8	18000.2	18169.0	...
Changes in inventories	2591.2	635.9	2422.6	2340.7	2967.5	1926.2	1629.3	1724.4	1186.4	1406.5	1691.9	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	18236.4	17812.6	18842.7	22742.6	24870.3	23951.3	22260.0	22468.3	21493.8	22570.3	23703.8	...
Less: Imports of goods and services	20568.9	18265.1	21748.6	25185.7	28045.1	27824.6	26725.9	26690.7	25399.4	26605.5	27363.2	...
Equals: GROSS DOMESTIC PRODUCT	23394.8	23685.6	25066.0	27901.9	30630.4	32744.9	34404.0	36376.3	38178.2	40315.8	41804.3	43061.1

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 200: 1993 SNA, balboa, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
GROSS DOMESTIC PRODUCT	25155.9	27116.6	29440.3	34686.2	40429.7	45600.0	49921.5	54091.7	57907.7	62219.0	65128.2	66800.8
Plus: Compensation of employees - from and to the rest of the world, net	11.5	9.4	10.0	23.7	29.8	27.9	108.4	84.2	74.2	84.7	...	...
Plus: Compensation of employees - from the rest of the world	11.5	9.4	10.0	23.7	29.8	27.9	108.4	84.2	74.2	84.7	...	...
Less: Compensation of employees - to the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	-2212.1	-2239.2	-3096.8	-2845.8	-3301.0	-3513.7	-5047.7	-5432.8	-4961.2	-4638.1	...	...
Plus: Property income - from the rest of the world	1480.5	1050.1	1084.8	1349.6	1402.2	1612.3	1503.8	1351.7	1453.6	1793.0	...	...
Less: Property income - to the rest of the world	3692.6	3289.3	4181.6	4195.4	4703.2	5126.0	6551.5	6784.5	6414.8	6431.1	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	-2200.6	-2229.8	-3086.8	-2822.1	-3271.2	-3485.8	-4939.3	-5348.6	-4887.0	-4553.4	-5650.7	...
Plus: Sum of Compensation of employees and property income - from the rest of the world	1492.0	1059.5	1094.8	1373.3	1432.0	1640.2	1612.2	1435.9	1527.8	1877.7	...	...
Less: Sum of Compensation of employees and property income - to the rest of the world	3692.6	3289.3	4181.6	4195.4	4703.2	5126.0	6551.5	6784.5	6414.8	6431.1	...	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	22955.3 <sup>a</sup>	24886.8 <sup>a</sup>	26353.5 <sup>a</sup>	31864.1 <sup>a</sup>	37158.5 <sup>a</sup>	42114.2	44982.2	48743.1	53020.7	57665.6	59477.5	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Plus: Current transfers - from and to the rest of the world, net	63.4	-1.9	33.3	-16.5	-52.9	-81.6	-30.1	-268.0	-255.6	-279.7	-228.7	...
Plus: Current transfers - from the rest of the world	642.5	620.8	686.8	652.5	682.8	703.6	875.5	759.4	754.3	747.9	...	...
Less: Current transfers - to the rest of the world	579.1	622.7	653.5	669.0	735.7	785.2	905.6	1027.4	1010.0	1027.6	...	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	23018.7 <sup>a</sup>	24884.9 <sup>a</sup>	26386.8 <sup>a</sup>	31847.6 <sup>a</sup>	37105.6 <sup>a</sup>	42032.6	44952.1	48475.1	52765.0	57385.9	59248.8	...
Less: Final consumption expenditure / Actual final consumption	17154.3	18417.9	20601.4	23374.8	25869.9	28866.0	31983.2	33434.5	36460.5	38815.4	41033.2	...
Equals: SAVING, GROSS	5864.4 <sup>a</sup>	6467.1 <sup>a</sup>	5785.4 <sup>a</sup>	8472.8 <sup>a</sup>	11235.7 <sup>a</sup>	13166.6	12968.9	15040.6	16304.5	18570.6	18215.6	...
Plus: Capital transfers - from and to the rest of the world, net	56.9	30.0	42.5	22.1	16.5	26.4	24.2	26.9	24.0	25.2	22.7	...
Less: Gross capital formation	10648.0	8523.2	11250.0	13401.9	17663.3	20067.6	22119.5	23127.3	23452.3	25957.8	26898.9	...
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-4726.7	-2026.1	-5422.1	-4907.0	-6411.0	-6874.7	-9126.4	-8059.9	-7123.8	-7362.1	-8660.7	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	1362.8	1350.3	1518.0	1766.4	1913.4	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	19603.2	20991.0	23308.4	27152.5	31008.4	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	19726.0	20989.1	23341.7	27233.8	30978.4	...	...	...	...	...	...	...
Equals: SAVING, NET	5194.2	6208.3	3619.8	3399.6	5844.6	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between gross value, consumption of fixed capital, and net value.

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

**Series 200:** 1993 SNA, balboa, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
	<b>Industries</b>											
Agriculture, hunting, forestry; fishing	1130.7	1028.6	1063.7	1120.2	1232.1	1342.7	1422.7	1507.0	1505.8	1483.4	1460.4	1420.1
Agriculture, hunting, forestry	845.8	746.4	805.5	881.5	989.4	1067.1	1074.5	1156.7	1199.1	1175.3	1215.0	1233.1
Agriculture, hunting and related service activities	785.7	691.0	746.8	789.8	864.1	952.7	960.5	1045.2	1087.7	1054.7	1094.1	...
Forestry, logging and related service activities	60.1	55.4	58.7	91.7	125.2	114.4	114.1	111.8	111.4	120.6	120.9	...
Fishing	284.9	282.2	258.2	238.6	242.8	275.6	348.2	350.3	306.7	308.1	245.4	187.0
Mining and quarrying	196.7	230.9	321.1	450.2	633.0	800.6	924.6	1084.8	1162.3	1219.8	1231.7	1648.7
Manufacturing	1779.4	1975.7	2089.3	2198.5	2519.4	3023.9	3297.7	3456.9	3575.8	3768.6	3826.9	3756.2
Electricity, gas and water supply	789.2	649.0	676.1	939.1	969.0	989.7	863.3	854.3	980.8	1073.5	1149.9	1201.1
Construction	2223.6	2364.3	2568.7	3293.0	4585.2	6648.5	8210.8	9511.2	10750.4	12197.1	13000.4	13115.6
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	5428.8	5957.6	6640.2	8689.3	10770.1	11324.6	12066.7	12718.2	13371.9	13930.4	14589.8	14803.0
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	4683.1	5120.0	5655.1	7475.7	9245.2	9714.4	10235.6	10556.9	10996.0	11470.2	12136.2	12356.1
Hotels and restaurants	745.7	837.6	985.1	1213.6	1524.9	1610.2	1831.1	2161.2	2375.9	2460.2	2453.6	2446.9
Transport, storage and communications	4006.0	4189.0	4359.0	4974.5	5400.2	5649.1	5887.4	6389.9	6517.7	7062.0	7362.3	7807.9

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	3295.5	3438.2	3519.1	4027.1	4452.3	4643.6	4786.0	5156.3	5248.9	5742.5	5986.5	...
Post and telecommunications	710.5	750.8	840.0	947.4	948.0	1005.4	1101.4	1234.1	1268.8	1319.6	1375.8	...
Financial intermediation; real estate, renting and business activities	5423.2	6128.4	6656.3	7419.1	8187.9	9138.9	9978.3	10636.4	11196.9	11871.0	12257.3	12446.0
Financial intermediation	1828.8	2200.7	2243.6	2469.8	2802.5	2915.0	3150.4	3409.9	3642.0	3971.0	4053.7	4107.5
Real estate, renting and business activities	3594.4	3927.8	4412.7	4949.3	5385.4	6223.9	6827.9	7226.6	7554.9	7900.0	8203.6	8338.5
Public administration and defence; compulsory social security	930.2	1047.4	1150.2	1277.6	1424.7	1581.4	1642.2	1853.2	2133.0	2472.9	2750.5	2967.4
Education; health and social work; other community, social and personal services	2082.6	2288.5	2478.6	2627.6	2844.0	3130.2	3420.8	3775.4	4176.4	4601.1	4912.4	5085.8
Education	838.5	917.7	984.8	1058.9	1191.5	1277.2	1435.1	1628.5	1765.0	1967.5	2078.5	2150.2
Health and social work	733.7	808.7	902.9	951.5	996.9	1152.0	1243.3	1356.7	1581.5	1789.7	1959.4	2078.8
Other community, social and personal services	510.4	562.1	590.8	617.1	655.6	700.9	742.4	790.8	829.9	843.9	874.4	856.8
Private households with employed persons	187.2	176.9	176.9	194.8	215.9	214.7	235.9	234.4	234.2	244.0	256.7	290.1
Equals: VALUE ADDED, GROSS, in basic prices	24177.6	26036.4	28184.8	33184.0	38781.7	43844.2	47950.3	52021.7	55605.2	59923.9	62798.2	64541.9
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	978.2	1080.2	1255.5	1502.3	1648.1	1755.8	1971.2	2070.0	2302.5	2295.2	2330.0	2258.9
Plus: Taxes on products	1171.3	1212.2	1482.6	1861.9	2073.7	2194.3	2333.7	2355.9	2504.7	2525.9	...	...
Less: Subsidies on products	193.1	132.0	227.1	359.6	425.6	438.5	362.6	285.9	202.2	230.7	...	...
Equals: GROSS DOMESTIC PRODUCT	25155.9	27116.6	29440.3	34686.2	40429.7	45600.0	49921.5	54091.7	57907.7	62219.0	65128.2	66800.8

Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)

Series 200: 1993 SNA, balboa, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2007</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	1063.2	922.3	864.1	869.7	875.1	915.8	933.6	935.0	941.6	951.9	974.1	998.9
Agriculture, hunting, forestry	798.4	682.0	682.5	715.3	728.2	753.7	747.4	753.8	780.6	789.8	815.5	880.1
Agriculture, hunting and related service activities	745.1	635.2	636.3	657.9	663.7	691.4	685.4	692.0	719.4	724.8	750.1	...
Forestry, logging and related service activities	53.3	46.8	46.3	57.3	64.5	62.3	62.0	61.8	61.1	65.0	65.4	...
Fishing	264.8	240.3	181.6	154.4	146.8	162.1	186.2	181.2	161.0	162.1	158.6	118.8
Mining and quarrying	187.9	201.4	273.5	334.0	418.3	513.4	559.2	614.9	664.9	718.6	741.1	1077.8
Manufacturing	1579.8	1556.0	1621.5	1712.7	1852.3	1924.1	1992.3	2060.8	2084.5	2139.4	2170.5	2138.0
Electricity, gas and water supply	679.3	766.2	781.5	948.3	1087.9	1142.9	1274.5	1406.0	1549.0	1662.6	1704.8	1791.4
Construction	1922.3	1988.6	2167.3	2690.1	3514.2	4445.1	5061.5	5762.8	6226.5	6744.2	6958.2	6964.1
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	4928.8	5045.0	5452.3	6434.8	7152.5	7338.1	7418.1	7657.9	7950.2	8224.6	8448.1	8626.5

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2007</b>											
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	4263.2	4384.0	4749.4	5629.2	6274.9	6437.7	6510.2	6707.0	6978.0	7228.9	7483.8	7663.9
Hotels and restaurants	665.6	661.0	702.9	805.5	877.6	900.4	907.9	950.9	972.2	995.7	964.4	962.6
Transport, storage and communications	3804.8	3660.4	3818.6	4204.9	4418.8	4522.5	4608.6	4733.3	4820.4	5368.3	5723.7	6110.8
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	3088.0	2894.0	2977.9	3329.1	3506.9	3464.9	3447.0	3498.8	3551.0	4022.4	4313.3	...
Post and telecommunications	716.8	753.7	840.6	875.8	911.9	1057.6	1161.6	1234.6	1269.3	1345.9	1410.3	...
Financial intermediation, real estate, renting and business activities	5151.6	5419.3	5730.6	6115.7	6455.4	6890.5	7266.5	7655.4	8022.3	8284.6	8511.9	8702.0
Financial intermediation	1761.2	1893.2	1885.8	2029.9	2165.2	2342.0	2436.6	2621.0	2811.4	2937.6	3032.4	3132.5
Real estate, renting and business activities	3390.5	3526.1	3844.7	4085.8	4290.1	4548.5	4829.9	5034.3	5210.9	5347.0	5479.5	5569.4
Public administration and defence; compulsory social security	862.2	888.9	896.6	934.9	962.5	949.7	1033.1	1093.2	1245.0	1393.6	1487.1	1601.0
Education; health and social work; other community, social and personal services	2072.9	2137.2	2179.9	2292.7	2395.6	2491.4	2581.7	2714.6	2872.8	2982.8	3233.4	3345.1
Education	821.4	868.1	910.1	939.9	993.4	999.8	1071.5	1113.4	1196.6	1264.3	1430.0	1507.1
Health and social work	734.0	731.2	702.9	743.7	765.2	827.7	814.8	881.5	929.9	955.6	1011.8	1058.2
Other community, social and personal services	517.4	537.9	567.0	609.1	637.0	663.9	695.5	719.7	746.3	763.0	791.5	779.8
Private households with employed persons	184.5	169.4	163.6	170.1	181.0	176.7	183.5	178.2	169.3	172.0	176.5	199.6
Equals: VALUE ADDED, GROSS, in basic prices	22437.1	22761.2	23969.4	26712.9	29325.9	31297.7	32865.4	34773.2	36481.0	38544.3	39982.5	41191.9
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	957.7	922.0	1091.2	1182.3	1297.1	1441.5	1535.3	1596.4	1692.3	1763.9	1811.0	1785.1
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 23394.8	23685.6	25066.0	27901.9	30630.4	32744.9	34404.0	36376.3	38178.2	40315.8	41804.3	43061.1

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 200: 1993 SNA, balboa, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	41815.9	43720.3	48197.6	57261.3	66578.2	74504.0	80090.6	84179.1	88307.5	94500.3	...	...
Less: Intermediate consumption, at purchaser's prices	17638.2	17683.9	20012.9	24077.3	27796.5	30659.7	32140.4	32157.4	32702.3	34576.4	...	...
Equals: VALUE ADDED, GROSS, at basic prices	24177.6	26036.4	28184.8	33184.0	38781.7	43844.2	47950.3	52021.7	55605.2	59923.9	62798.2	64541.9
Compensation of employees	7573.4	7810.5	8416.4	9398.4	10735.0	11561.3	12240.5	13448.6	14464.4	15908.6	16709.4	...
Taxes on production and imports, less Subsidies	716.6	633.7	748.8	685.5	810.6	1000.7	1009.2	991.8	1036.2	1162.6	...	...
Taxes on production and imports	774.0	746.0	875.9	931.9	1011.8	1086.4	1156.9	1176.0	1194.5	1326.8	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	774.0	746.0	875.9	931.9	1011.8	1086.4	1156.9	1176.0	1194.5	1326.8	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Less: Subsidies	57.3	112.4	127.1	246.4	200.3	85.3	147.7	184.2	158.3	164.2	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	57.3	112.4	127.1	246.4	200.3	85.8	147.7	184.2	158.3	164.2	...	...
OPERATING SURPLUS, GROSS	11831.6	13444.1	14591.2	18207.4	21881.9	25168.5	28150.8	30529.1	32543.2	34828.3	...	...
MIXED INCOME, GROSS	4056.0	4148.1	4428.4	4892.7	5354.2	6113.7	6549.8	7052.2	7561.3	8024.4	...	...
Gross capital formation	10648.0	8523.2	11250.0	13401.9	17663.3	20067.6	22119.5	23127.3	23452.3	25957.8	26898.9	...
Gross fixed capital formation	7936.7	7856.1	8718.2	10800.7	14340.7	17915.6	20284.3	21330.0	22208.0	24467.8	25109.3	...
Changes in inventories	2711.3	667.1	2531.8	2601.1	3322.6	2152.0	1835.2	1797.4	1244.3	1490.0	1789.6	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Agriculture, hunting, forestry; fishing (A+B)**

Series 200: 1993 SNA, balboa, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	2006.9	1848.8	1851.3	2035.9	2198.9	2386.1	2500.3	2519.5	2543.1	2556.4	...	...
Less: Intermediate consumption, at purchaser's prices	876.2	820.2	787.6	915.7	966.7	1043.4	1077.6	1012.5	1037.3	1073.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1130.7	1028.6	1063.7	1120.2	1232.1	1342.7	1422.7	1507.0	1505.8	1483.4	1460.4	1420.1
Compensation of employees	211.1	205.9	231.9	230.5	250.2	252.8	260.2	251.6	259.5	268.6	...	...
Taxes on production and imports, less Subsidies	8.6	8.0	10.2	11.2	11.8	13.9	15.0	14.6	14.2	16.9	...	...
Taxes on production and imports	8.6	8.0	10.2	11.2	11.8	13.9	15.0	14.6	14.2	16.9	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	8.6	8.0	10.2	11.2	11.8	13.9	15.0	14.6	14.2	16.9	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	546.7	519.5	510.7	580.7	648.5	749.8	818.7	836.2	815.9	791.2	...	...
MIXED INCOME, GROSS	364.3	295.3	311.0	297.7	321.7	326.1	328.8	404.7	416.2	406.6	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Fishing (B)**

Series 200: 1993 SNA, balboa, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	456.2	430.9	386.3	362.6	368.4	418.1	513.7	494.7	434.5	440.1	...	...
Less: Intermediate consumption, at purchaser's prices	171.3	148.6	128.1	124.0	125.6	142.4	165.5	144.4	127.8	132.1	...	...
Equals: VALUE ADDED, GROSS, at basic prices	284.9 <sup>a</sup>	282.2 <sup>a</sup>	258.2	238.6	242.8	275.6	348.2	350.3	306.7	308.1	245.4	187.0
Compensation of employees	28.2	27.5	31.0	30.8	33.4	33.8	35.1	35.3	37.7	51.1	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Taxes on production and imports, less Subsidies	4.3	4.0	5.1	5.5	6.0	6.7	7.6	7.2	7.1	8.0	...	...
Taxes on production and imports	4.3	4.0	5.1	5.5	6.0	6.7	7.6	7.2	7.1	8.0	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	4.3	4.0	5.1	5.5	6.0	6.7	7.6	7.2	7.1	8.0	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	166.7	200.0	177.2	157.6	154.9	186.2	254.6	256.7	210.3	193.9	...	...
MIXED INCOME, GROSS	40.0	39.0	44.9	44.6	48.5	48.9	50.9	51.1	51.6	55.1	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between Value Added, Gross, Compensation of Employees, net Taxes on production and imports and Operating Surplus, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Mining and quarrying (C)**

Series 200: 1993 SNA, balboa, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	284.5	320.8	450.8	630.1	872.5	1100.4	1235.6	1389.6	1486.0	1580.3	...	...
Less: Intermediate consumption, at purchaser's prices	87.8	89.9	129.8	179.9	239.5	299.8	311.0	304.9	323.7	360.5	...	...
Equals: VALUE ADDED, GROSS, at basic prices	196.7	230.9	321.1	450.2	633.0	800.6	924.6	1084.8	1162.3	1219.8	1231.7	1648.7
Compensation of employees	5.9	5.8	6.5	6.4	7.7	7.7	7.5	6.4	6.9	6.9	...	...
Taxes on production and imports, less Subsidies	3.8	5.3	5.8	6.2	7.4	7.2	8.4	13.8	16.6	17.0	...	...
Taxes on production and imports	3.8	5.3	5.8	6.2	7.4	7.2	8.4	13.8	16.6	17.0	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	3.8	5.3	5.8	6.2	7.4	7.2	8.4	13.8	16.6	17.0	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	166.7	200.0	286.5	415.4	591.3	759.0	882.9	1042.4	1114.8	1172.1	...	...
MIXED INCOME, GROSS	20.3	19.8	22.3	22.2	26.6	26.7	25.8	22.1	23.9	23.8	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Manufacturing (D)**

Series 200: 1993 SNA, balboa, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	5239.6	5378.1	5719.2	6354.2	7203.5	8035.7	8529.2	8752.5	8896.0	9134.6	...	...
Less: Intermediate consumption, at purchaser's prices	3460.3	3402.4	3629.8	4155.7	4684.1	5011.8	5231.5	5295.6	5320.2	5366.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1779.4	1975.7	2089.3	2198.5	2519.4	3023.9	3297.7	3456.9	3575.8	3768.6	3826.9	3756.2

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Compensation of employees	483.5	471.3	477.5	530.9	636.6	637.4	617.2	669.3	699.1	748.9	...	...
Taxes on production and imports, less Subsidies	48.8	47.7	68.1	-79.0	76.5	85.3	96.9	96.1	93.0	94.2	...	...
Taxes on production and imports	49.9	48.4	68.8	73.7	83.1	90.2	99.6	98.6	98.9	102.1	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	49.9	48.4	68.8	73.7	83.1	90.2	99.6	98.6	98.9	102.1	...	...
Less: Subsidies	1.1	0.7	0.7	152.7	6.7	4.9	2.8	2.4	5.8	7.9	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	1.1	0.7	0.7	152.7	6.7	4.9	2.8	2.4	5.8	7.9	...	...
OPERATING SURPLUS, GROSS	1089.0	1301.9	1393.7	1581.6	1618.4	2103.1	2399.1	2480.5	2579.5	2698.6	...	...
MIXED INCOME, GROSS	158.1	154.9	150.0	165.0	187.9	198.0	184.5	210.9	204.2	227.0	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Electricity, gas and water supply (E)**

Series 200: 1993 SNA, balboa, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	1410.3	1229.4	1409.5	1791.7	1804.3	1910.5	1793.5	1576.4	1654.7	1784.3	...	...
Less: Intermediate consumption, at purchaser's prices	621.1	580.4	733.3	852.6	835.3	920.8	930.2	722.1	674.0	710.8	...	...
Equals: VALUE ADDED, GROSS, at basic prices	789.2	649.0	676.1	939.1	969.0	989.7	863.3	854.3	980.8	1073.5	1149.9	1201.1
Compensation of employees	77.8	82.7	93.7	108.1	115.5	132.1	147.5	148.7	182.5	188.1	...	...
Taxes on production and imports, less Subsidies	-14.0	-26.0	-29.4	-34.3	-28.4	-0.4	-31.6	-79.0	-29.5	-30.0	...	...
Taxes on production and imports	11.9	11.1	14.1	15.4	16.5	30.9	27.8	20.1	19.8	22.1	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	11.9	11.1	14.1	15.4	16.5	30.9	27.8	20.1	19.8	22.1	...	...
Less: Subsidies	25.8	37.0	43.5	49.7	44.9	31.3	59.5	99.1	49.3	52.1	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	25.8	37.0	43.5	49.7	44.9	31.3	59.5	99.1	49.3	52.1	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 725.3	592.2	611.8	865.3	881.9	858.0	747.4	784.7	827.7	915.4	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.



**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

Series 200: 1993 SNA, balboa, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	4991.4	5327.1	5842.1	7547.1	10215.4	13328.4	15645.5	17571.4	18907.9	21011.1	...	...
Less: Intermediate consumption, at purchaser's prices	2767.8	2962.8	3273.4	4254.0	5630.3	6679.9	7434.8	8060.2	8157.4	8814.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	2223.6	2364.3	2568.7	3293.0	4585.2	6648.5	8210.8	9511.2	10750.4	12197.1	13000.4	13115.6
Compensation of employees	740.1	717.9	774.4	926.0	1131.7	1324.6	1381.0	1412.5	1548.1	1681.9	...	...
Taxes on production and imports, less Subsidies	37.6	39.1	50.1	54.3	65.3	74.9	74.1	79.1	82.7	92.1	...	...
Taxes on production and imports	37.6	39.1	50.1	54.3	65.3	74.9	74.1	79.1	82.7	92.1	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	37.6	39.1	50.1	54.3	65.3	74.9	74.1	79.1	82.7	92.1	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	1136.1	1311.5	1424.9	1936.4	2954.0	4721.4	6147.8	7392.2	8321.6	9601.2	...	...
MIXED INCOME, GROSS	309.8	295.8	319.3	376.3	434.2	527.6	607.8	627.5	786.7	804.6	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 200: 1993 SNA, balboa, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	9042.4	9646.8	10835.8	14018.2	16777.2	17692.6	18415.8	19023.5	19791.6	20601.3	...	...
Less: Intermediate consumption, at purchaser's prices	3613.6	3689.2	4195.6	5328.9	6007.2	6367.9	6349.1	6305.3	6419.7	6670.8	...	...
Equals: VALUE ADDED, GROSS, at basic prices	5428.8	5957.6	6640.2	8689.3	10770.1	11324.6	12066.7	12718.2	13371.9	13930.4	14589.8	14803.0
Compensation of employees	1442.4	1430.6	1546.3	1767.5	2146.2	2292.6	2379.7	2516.2	2577.0	2817.1	...	...
Taxes on production and imports, less Subsidies	110.9	117.8	162.4	174.0	194.1	215.2	236.4	235.8	238.5	256.4	...	...
Taxes on production and imports	110.9	117.8	162.4	174.0	194.1	215.2	236.4	235.8	238.5	256.4	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	110.9	117.8	162.4	174.0	194.1	215.2	236.4	235.8	238.5	256.4	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	3485.5	4032.3	4521.8	6281.0	7863.4	8215.0	8829.6	9339.5	9856.8	10111.4	...	...
MIXED INCOME, GROSS	390.0	376.8	409.7	466.8	566.4	602.2	621.0	626.7	699.6	745.4	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Transport, storage and communications (I)**

Series 200: 1993 SNA, balboa, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	6564.8	6584.1	7223.4	8455.1	9436.2	10117.1	10469.3	10487.3	10688.5	11798.5	...	...
Less: Intermediate consumption, at purchaser's prices	2558.8	2395.0	2864.3	3480.6	4035.9	4468.0	4581.9	4097.4	4170.8	4736.4	...	...
Equals: VALUE ADDED, GROSS, at basic prices	4006.0	4189.0	4359.0	4974.5	5400.2	5649.1	5887.4	6389.9	6517.7	7062.0	7362.3	7807.9
Compensation of employees	871.4	875.2	960.5	1110.9	1241.8	1271.0	1344.9	1532.8	1634.2	1775.0	...	...
Taxes on production and imports, less Subsidies	440.1	418.6	440.1	462.9	486.1	489.8	512.5	530.8	535.0	612.4	...	...
Taxes on production and imports	440.1	418.6	440.1	462.9	486.1	489.8	512.5	530.8	535.0	612.4	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	440.1	418.6	440.1	462.9	486.1	489.8	512.5	530.8	535.0	612.4	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	2347.6	2546.2	2560.6	2938.9	3125.3	3291.2	3392.6	3577.3	3557.7	3798.2	...	...
MIXED INCOME, GROSS	346.9	349.0	397.8	461.7	547.0	597.1	637.3	748.9	790.7	876.4	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Financial intermediation; real estate, renting and business activities (J+K)**

Series 200: 1993 SNA, balboa, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	7399.6	8207.2	9016.0	10048.4	11143.6	12266.2	13436.4	14190.5	14820.9	15633.0	...	...
Less: Intermediate consumption, at purchaser's prices	1976.4	2078.7	2359.7	2629.3	2955.7	3127.3	3458.0	3554.0	3624.0	3762.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	5423.2	6128.4	6656.3	7419.1	8187.9	9138.9	9978.3	10636.4	11196.9	11871.0	12257.3	12446.0
Compensation of employees	1148.2	1205.2	1303.5	1426.6	1619.2	1724.6	1835.9	2017.0	2043.5	2171.1	...	...
Taxes on production and imports, less Subsidies	29.2	-18.3	-8.4	37.1	-58.5	50.7	26.8	25.6	4.4	8.7	...	...
Taxes on production and imports	59.6	56.3	74.5	81.1	90.2	100.0	112.2	108.4	107.6	112.9	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	59.6	56.3	74.5	81.1	90.2	100.0	112.2	108.4	107.6	112.9	...	...
Less: Subsidies	30.4	74.6	82.9	44.0	148.7	49.3	85.5	82.7	103.2	104.2	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	30.4	74.6	82.9	44.0	148.7	49.3	85.5	82.7	103.2	104.2	...	...
OPERATING SURPLUS, GROSS	2020.3	2521.0	2780.2	3103.9	3641.1	3832.4	4293.9	4568.1	4908.1	5168.3	...	...
MIXED INCOME, GROSS	2225.6	2420.5	2580.9	2851.5	2987.1	3531.1	3821.7	4025.7	4240.9	4522.9	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Private households with employed persons (P)**

Series 200: 1993 SNA, balboa, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	187.2	176.9	181.5	194.8	215.9	214.7	235.9	234.4	234.2	244.0	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	187.2	176.9	181.5	194.8	215.9	214.7	235.9	234.4	234.2	244.0	256.7	290.1
Compensation of employees	187.2	176.9	181.5	194.8	215.9	214.7	235.9	234.4	234.2	244.0	256.7	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 100: 1993 SNA, balboa, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
General public services	525.8	1073.6	1353.1	1408.3	...							
Defence	...	...	...	...	...							
Public order and safety	303.4	309.8	408.4	410.9	...							
Economic affairs	222.6	162.8	154.6	214.1	...							
Environment protection	10.4	15.2	7.4	10.3	...							
Housing and community amenities	9.4	13.2	15.1	16.3	...							
Health	156.7	157.3	814.6	934.9	...							
Recreation, culture and religion	23.1	25.1	27.7	31.7	...							
Education	621.7	706.7	698.3	756.5	...							
Social protection	515.1	614.4	66.7	77.0	...							
Equals: General government final consumption expenditure <sup>a</sup>	2881.3	3015.7	3576.5	3943.2	4253.1							

<sup>a</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables.

Table 4.1 Total Economy (S.1)

Series 200: 1993 SNA, balboa, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	41815.9	43720.3	48197.6	57261.3	66578.2	74504.0	80090.6	84179.1	88307.5	94500.3	...	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	978.3	1080.3	1255.5	1502.3	1648.1	1755.8	1971.2	2070.0	2302.5	2295.2	...	...
Plus: Taxes on products	1171.3	1212.2	1482.6	1861.9	2073.7	2194.3	2333.7	2355.9	2504.7	2525.9	...	...
Less: Subsidies on products	193.1	131.9	227.1	359.6	425.6	438.5	362.6	285.9	202.2	230.7	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	17638.2	17683.9	20012.9	24077.3	27796.5	30659.7	32140.4	32157.4	32702.3	34576.4	...	...
GROSS DOMESTIC PRODUCT	25155.9	27116.6	29440.3	34686.2	40429.7	45600.0	49921.5	54091.7	57907.7	62219.0	65128.2	66800.8
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	25155.9	27116.6	29440.3	34686.2	40429.7	45600.0	49921.5	54091.7	57907.7	62219.0	65128.2	66800.8
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	7573.4	7810.5	8416.4	9398.4	10734.0	11561.3	12240.5	13448.6	14464.4	15908.6	16709.4	...
Taxes on production and imports, less Subsidies	1694.9	1714.0	2004.3	2187.7	2459.6	2756.4	2980.4	3061.8	3338.7	3457.8	3564.6	...
Taxes on production and imports	1945.3	1958.2	2358.5	2793.8	3085.6	3280.7	3490.6	3531.9	3699.2	3852.7	4055.4	...
Taxes on products	1171.3	1212.2	1482.6	1861.9	2073.7	2194.3	2333.7	2355.9	2504.7	2525.9	...	...
Other taxes on production	774.0	746.0	875.9	931.9	1011.8	1086.4	1156.9	1176.0	1194.5	1326.8	...	...
Less: Subsidies	250.4	244.3	354.1	606.1	625.9	524.3	510.2	470.1	360.5	395.0	490.8	...
Subsidies on products	193.1	131.9	227.1	359.6	425.6	438.5	362.6	285.9	202.2	230.7	...	...
Other subsidies on production	57.3	112.4	127.1	246.4	200.3	85.8	147.7	184.2	158.3	164.2	...	...
OPERATING SURPLUS, GROSS	11831.6	13444.1	14591.2	18207.4	21881.9	25168.5	28150.8	30529.1	32543.2	34828.3	36494.7	...
MIXED INCOME, GROSS	4056.0	4148.1	4428.4	4892.7	5354.2	6113.8	6549.8	7052.2	7561.3	8024.4	8359.5	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	11831.6	13444.1	14591.2	18207.4	21881.9	25168.5	28150.8	30529.1	32543.2	34828.3	36494.7	...
MIXED INCOME, GROSS	4056.0	4148.1	4428.4	4892.7	5354.2	6113.8	6549.8	7052.2	7561.3	8024.4	8359.5	...
Compensation of employees	7584.9	7819.9	8426.4	9422.1	10763.8	11589.2	12348.9	13532.8	14538.6	15993.3	...	...
Taxes on production and imports, less Subsidies	1694.9	1714.0	2004.3	2187.7	2459.6	2756.4	2980.4	3061.8	3338.3	3457.8	3564.6	...
Taxes on production and imports	1945.3	1958.2	2358.5	2793.8	3085.6	3280.7	3490.6	3531.9	3699.2	3852.7	4055.4	...
Taxes on products	1171.3	1212.2	1482.6	1861.9	2073.7	2194.3	2333.7	2355.9	2504.7	2525.9	...	...
Other taxes on production	774.0	746.0	875.9	931.9	1011.8	1086.4	1156.9	1176.0	1194.5	1326.8	...	...
Less: Subsidies	250.4	244.3	354.1	606.1	625.9	524.3	510.2	470.1	360.5	395.0	490.8	...
Subsidies on products	193.1	131.9	227.1	359.6	425.6	438.5	362.6	285.9	202.2	230.7	...	...
Other subsidies on production	57.3	112.4	127.1	246.4	200.3	85.8	147.7	184.2	158.3	164.2	...	...
Property income	1480.5	1050.1	1084.8	1349.6	1402.2	1612.3	1503.8	1351.7	1453.6	1793.0	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	3692.6	3289.3	4181.6	4195.4	4703.2	5126.0	6551.5	6784.5	6414.8	6431.1	...	...
GROSS NATIONAL INCOME	22955.3	24886.8	26353.5	31864.1	37158.5	42114.2	44982.2	48743.1	53020.7	57665.6	59477.5	...
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	22955.3	24886.8	26353.5	31864.1	37158.5	42114.2	44982.2	48743.1	53020.7	57665.6	59477.5	...
Current taxes on income, wealth, etc.	1363.8	1595.2	1717.7	1911.2	2575.5	2788.1	2675.2	2729.1	3096.9	3241.8	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	642.5	620.8	686.8	652.5	682.8	703.6	875.5	759.4	754.3	747.9	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1363.8	1595.2	1717.7	1911.2	2575.5	2788.1	2675.2	2729.1	3096.9	3241.8	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	579.1	622.7	653.5	669.0	735.7	785.2	905.6	1027.4	1010.0	1027.6	...	...
GROSS DISPOSABLE INCOME	23018.7	24884.9	26386.8	31847.6	37105.6	42032.6	44952.1	48475.1	52765.0	57385.9	59248.8	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	23018.7	24884.9	26386.8	31847.6	37105.6	42032.6	44952.1	48475.1	52765.0	57385.9	59248.8	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	17154.3	18417.9	20601.4	23374.8	25869.9	28866.0	31983.2	33434.5	36460.5	38815.4	41033.2	...
Individual consumption expenditure	15520.0	16686.1	18519.0	21069.7	23361.6	26165.4	29372.1	30488.4	33094.3	35108.3	41033.2 <sup>a</sup>	...
Collective consumption expenditure	1634.3	1731.8	2082.4	2305.1	2508.3	2700.6	2611.1	2946.1	3366.2	3707.1	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	5864.4	6467.1	5785.4	8472.8	11235.7	13166.6	12968.9	15040.6	16304.5	18570.6	18215.6	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	5864.4	6467.1	5785.4	8472.8	11235.7	13166.6	12968.9	15040.6	16304.5	18570.6	18215.6	...
Capital transfers, receivable less payable	56.9	30.0	42.5	22.1	16.5	26.4	24.2	26.9	24.0	25.2	22.7	...
Capital transfers, receivable	56.9	30.0	42.5	22.1	16.5	26.4	24.2	26.9	24.0	25.2	22.7	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>b</sup>	5921.3	6497.1	5827.9	8494.9	11252.2	13193.0	12993.1	15067.5	16328.5	18595.8	18238.2	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	10648.0	8523.2	11250.0	13401.9	17663.3	20067.6	22119.5	23127.3	23452.3	25957.8	26898.9	...
Gross fixed capital formation	7936.7	7856.1	8718.2	10800.7	14340.7	17915.6	20284.3	21330.0	22208.0	24467.8	25109.3	...
Changes in inventories	2711.3	667.1	2531.8	2601.1	3322.6	2152.0	1835.2	1797.4	1244.3	1490.0	1789.6	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-4726.6	-2026.1	-5422.1	-4907.0	-6411.1	-6874.7	-9126.5	-8059.9	-7123.8	-7362.1	-8660.7	...

<sup>a</sup> Includes Collective Consumption Expenditure.  
<sup>b</sup> Item does not consider consumption of fixed capital.

**Table 4.2 Rest of the world (S.2)**

Series 200: 1993 SNA, balboa, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
V.I External account of goods and services - Resources												
Imports of goods and services	22290.4	18755.6	23031.7	29225.6	33503.0	33047.2	31816.6	28263.8	26310.6	28549.4	30511.7	
Imports of goods	19646.9	16423.3	20150.7	25679.0	29438.5	28422.5	27232.3	23941.6	21834.2	23606.2	...	
Imports of services	2643.5	2332.3	2881.0	3546.6	4064.5	4624.7	4584.3	4322.2	4476.4	4943.2	...	
V.I External account of goods and services - Uses												
Exports of goods and services	19644.1	18931.1	20620.7	27135.2	30399.6	29713.7	27635.3	25793.7	24305.5	25995.2	27707.8	
Exports of goods	13861.3	13122.3	14127.0	19056.1	21079.8	19590.2	16826.9	14448.0	12918.8	13806.6	...	
Exports of services	5782.8	5808.8	6493.7	8079.1	9319.8	10123.5	10808.4	11345.7	11386.7	12188.6	...	
EXTERNAL BALANCE OF GOODS AND SERVICES	2646.3	-175.5	2411.0	2090.4	3103.4	3333.5	4181.3	2470.1	2005.1	2554.1	...	
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	2646.3	-175.5	2411.0	2090.4	3103.4	3333.5	4181.3	2470.1	2005.1	2554.1	...	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	3692.6	3289.3	4181.6	4195.4	4703.2	5126.0	6551.5	6784.5	6414.8	6431.1	...	
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	579.1	622.7	653.5	669.0	735.7	785.2	905.6	1027.4	1010.0	1027.6	...	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
V.II External account of primary income and current transfers - Uses												
Compensation of employees	11.5	9.4	10.0	23.7	29.8	27.9	108.4	84.2	74.2	84.7	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	1480.5	1050.1	1084.8	1349.6	1402.2	1612.3	1503.8	1351.7	1453.6	1793.0	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	642.5	620.8	686.8	652.5	682.8	703.6	875.5	759.4	754.3	747.9	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	4783.5	2056.2	5464.5	4929.0	6427.5	6900.9	9150.7	8086.7	7147.8	7387.3	...	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	4783.5	2056.2	5464.5	4929.0	6427.5	6900.9	9150.7	8086.7	7147.8	7387.3	...	...
Capital transfers, receivable less payable	-56.9	-30.0	-42.5	-22.1	-16.5	-26.4	-24.2	-26.9	-24.0	-25.2	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	56.9	30.0	42.5	22.1	16.5	26.4	24.2	26.9	24.0	25.2	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	4726.6	2026.2	5422.0	4906.9	6411.0	6874.5	9126.5	8059.8	7123.8	7362.1	...	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	4726.6	2026.2	5422.0	4906.9	6411.0	6874.5	9126.5	8059.8	7123.8	7362.1	...	...

## Paraguay

### Source

The preparation of national accounts statistics in Paraguay is undertaken by Estudios Economicos of the Banco Central del Paraguay (BCP - Central Bank of Paraguay), Asuncion. The official estimates are published by the Department of "Estadísticas del Sector Real" (Real Sector Statistics Department).

### General

The estimates are generally in accordance with the classifications and definitions recommended in the United Nations System of National Accounts 2008 (2008 SNA). When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

The process of implementing the New System of National Accounts of Paraguay focused on two main objectives. The first one was the updating of the base period through the construction of the Supply and Use Accounts. These accounts allow to estimate the economic aggregates at current and constant prices and to carry out the analysis of economic growth and prices.

The second objective was to develop the Integrated Economic Accounts that focus on the process of generation, distribution, redistribution and use of income within the economy.

The supply and use accounts have been consolidated in the Supply and Use Tables (SUT) for the period 2008-2014, both at current and constant prices. These tables summarize a large amount of macroeconomic information that is consolidated in the Gross Domestic Product (GDP) by economic activity and by type of expenditure (current and constant prices) and in GDP by type of income (current prices).

The Integrated Economic Accounts include the production accounts and income generation accounts of the different institutional sectors: Non-Financial Corporations, Financial Corporations, Government and Households, including in the last one the Non-Profit Institutions serving households.

The Integrated Economic Accounts for the economy as a whole were prepared for the period 2008-2014 and include: production, income generation, primary income distribution, secondary distribution of income and income utilization accounts. These macro-statistical schemes allow to access to aggregate information of the economy related to gross domestic income, gross national income, gross disposable income and gross national savings for the period 2008-2014.

### Methodology:

#### Overview of GDP Compilation

Gross domestic product is estimated mainly through the production approach.

#### Expenditure Approach

The expenditure approach is used to estimate government final consumption expenditure and exports and imports of goods and services.

The commodity-flow approach is used for the estimation of gross fixed capital formation. Private final consumption expenditure is obtained on the basis of a special study conducted for the period 2008-2014 to obtain the consumption per capita of products and services, in order to estimate the household consumption. The information needed to estimate government consumption expenditure is obtained from the Ministerio de Hacienda (Ministry of Finance), which controls the budget of the public sector institutions, and the municipalities.



Gross fixed capital formation is estimated on the basis of import statistics for machinery, equipment, transport and communication. Estimates of the domestic production of these items as well as the gross value of production in the construction sector are also included.

Exports and imports of goods and services are estimated on the basis of information provided by the Division de Balanza de Pagos (Balance of Payment division) of the Central Bank. Moreover, special studies of export and import per good and service were conducted for the period 2008-2014. For the constant price estimates, the Producer Price Index (IPP) is used to deflate goods, and the Consumer Price Index (IPC), for services.

## **Income Approach**

Compensation of employees is estimated by combining the information on the number of persons employed, by economic sectors and the average wages paid in each productive sector. Information on indirect taxes and subsidies are supplied by the Ministerio de Hacienda (Ministry of Finance).

Operating surplus is obtained as a residual in non-financial corporation and mixed income is obtained as a residual in a households residual, estimated on the basis of a special study conducted to get information about the people who work independently, and the information of income provided by the Permanent Household Survey (EPH), published by the Directorate General of Statistics, Surveys, and Censuses (DGEEC).

## **Production Approach**

The table of gross domestic product by kind of economic activity is prepared at market prices, i.e., producers' values. The production approach is used to estimate the value added of most industries. The income approach is used to estimate the value added of public administration and defense.

The margins generated in the distribution of goods produced by the various sectors are taken into account. These margins are measured indirectly, based on the growth rates of sectors that produce goods. In addition, margins generated by recorded and unrecorded exports and imports are taken into account, based on data provided by the BCP's External Sector Department.

The value of agricultural production is obtained by multiplying quantities by prices. Information on prices and on most quantities are obtained from Ministerio de Agricultura y Ganadería (Ministry of Agriculture and Livestock). Remaining quantities are obtained from the Produce Price Index.

The value of livestock production is estimated by type of livestock. Slaughtering is estimated on the basis of information provided by the Subsecretariat of Livestock and the National Animal Health and Quality Service (SENACSA) while stocks of cattle are based on the 2008 agricultural census. Inputs for the agricultural section are assumed to be a certain percentage of the gross value of production.

To quantify the production of the forestry sector and the fishing sector, the main data source are administrative records. For the base year, special studies were conducted in order to supplement the lack of information in these activities.

The activity of mining in Paraguay has an incipient development. Until some years, it only included the extraction of rocks from quarries. Since 2013, minerals such as silver and gold have begun to be exploited in the Department of Guairá. All this information are recollected by economic surveys to mining establishments and other administrative registers.

Information on the manufacturing sector is obtained from the surveys of the Central Bank, economic census, administrative records and combinations of these sources.

To prepare the figures on electricity, administrative records provided by the National Electricity Administration (ANDE) are used; such as data concerning to the consumption of electricity, broken down by category and number of users. The binational entities Itaipu and Yacyreta provide data related to the generation of electricity in GWh . For the figures on water and sanitation, administrative records of the Sanitary Works Operators (ESSAP) on water

consumption in cubic meters billed and number of users are used, as well as the number of users of the sewage system.

For construction, data about the country's cement industry are used, such as the number of bags of cement sold domestically, as well as data about the sales of rebars and other construction materials, all of them are recollected through surveys to each important maker. Other data are provided by the Ministry of Public Works and Communications concerning road works, infrastructure projects, etc. Surveys of construction industries are also carried out. Additionally, data comes from administrative records related to the square meters registered in the Municipalities of the largest cities.

The transportation sector includes land transport services by passengers and freight, cargo handling services, storage and warehousing services, air transport services by passengers and freight, water transport services of freight, supporting transport services and postal and courier services.

For the measurement of this economic activity, for the years 2008-2014 it was obtained information derived from administrative records; and, for the year 2010 it was possible to collect data derived from sources with statistical accuracy such as the National Economic Census. Moreover, interviews were conducted to experts of the Ministry of Public Works and Communications in the Vice Ministry of Transportation to obtain information on statistical data of the public transport service of passengers and Merchant Marine for the fluvial freight flow, National Transport Directorate - DINATRAM with data on the referential price of freight per ton per kilometer, National Directorate of Civil Aeronautics - DINAC with information related to the volume of passengers and freight by air, and the National Administration of Navigation and Ports - ANNP with information related to transportation services by waterway and the Automotive Registry with the fleet of vehicles registered by category. For mail activities, the information was provided by the National Post Office of Paraguay - DINACOPA and courier companies.

In relation to housing ownership, it has been obtained from estimates based on the Population Censuses of years 2002 and 2012, from which the housing stocks were obtained for each year (2008-2014). Based on the Permanent Household Surveys 2008-2014, it was possible to determine which proportion of the number of dwellings were rented (effective rent) or inhabited by their owners (imputed rent). Prices were also obtained for each type of housing, which were adjusted using the Consumer Price Index (IPC), division "rents", of each year.

The value added of public administration and defense is estimated using data used is provided by the Ministry of Finance and pertain to budget execution by the central government, municipalities, and decentralized agencies (excluding public enterprises). The General Expenditure Budget of the Nation and the number of items are the main sources for estimates. In addition, the financial report published by the same Ministry is also considered.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, guarani, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Expenditures of the gross domestic product											
Final consumption expenditure	79855.9	84546.9	94547.5	103791.0	114146.0	123302.0	135615.0	143788.0	152173.0	163790.0	176056.6	186008.4
Household final consumption expenditure	72139.7	74679.3	83195.6	89930.6	97294.6	104947.0	115312.0	122016.0	129393.0	140078.0	150104.1	157310.4
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	7716.2	9867.5	11352.0	13860.5	16851.2	18355.2	20302.5	21772.6	22780.3	23712.2	25952.5	28698.0
Gross capital formation	23571.2	20772.5	30699.1	34731.2	31373.2	37228.7	40513.2	41642.8	41285.4	46454.5	52720.9	52476.4
Gross fixed capital formation	20328.3	20576.6	27486.0	29638.3	28762.0	31701.6	35633.9	36564.2	39045.9	42054.5	45997.3	50597.0
Changes in inventories	3242.9	195.9	3213.1	5093.0	2611.2	5527.2	4879.3	5078.6	2239.5	4400.0	6723.6	1879.4
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Exports of goods and services	42739.9	40208.8	52145.2	55409.1	54310.1	61972.4	62568.7	62117.3	72339.0	79739.0	83159.3	81882.7
Less: Imports of goods and services	38931.3	34566.0	48402.4	52615.6	52553.5	55788.9	58975.0	59317.8	61349.9	70794.8	80447.6	82678.9
Equals: GROSS DOMESTIC PRODUCT	107236.0	110962.0	128989.0	141316.0	147276.0	166715.0	179722.0	188231.0	204447.0	219188.0	231489.3	237688.6

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2014											
Expenditures of the gross domestic product												
Final consumption expenditure	102155.0	103901.0	112980.0	118940.0	122775.0	127702.0	135615.0	140765.0	145318.0	151398.6	157620.0	160245.4
Household final consumption expenditure	88117.3	88456.1	96346.6	101041.0	104262.0	109228.0	115312.0	119368.0	123611.0	129225.1	134771.9	135912.2
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	14038.0	15444.7	16633.6	17899.1	18513.0	18473.8	20302.5	21396.7	21707.5	22173.4	22848.1	24333.3
Gross capital formation	28944.9	26976.2	36324.2	37545.5	33436.1	36840.4	40513.2	39331.2	37432.0	42202.5	47233.5	46525.0
Gross fixed capital formation	27465.7	25685.0	32780.8	33646.8	30840.5	33278.7	35633.9	34903.2	35611.0	37707.7	40301.0	39696.5
Changes in inventories	1479.2	1291.2	3543.4	3898.7	2595.6	3561.7	4879.3	4428.0	1821.0	4494.8	6932.5	6828.5
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	52281.7	47800.7	59565.3	60758.5	56740.4	64174.0	62568.7	62609.7	68548.9	74230.7	75593.3	71738.1
Less: Imports of goods and services	45852.1	41502.7	56408.3	58304.6	54868.2	57326.2	58975.0	57448.1	58051.6	65011.0	70819.1	68411.3
Equals: GROSS DOMESTIC PRODUCT	137530.0	137175.0	152461.0	158940.0	158084.0	171391.0	179722.0	185258.0	193248.0	202820.7	209627.8	210097.3

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	107236.0	110962.0	128989.0	141316.0	147276.0	166715.0	179722.0	188231.0	204447.0	219188.0	231489.3	237688.6
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	-4739.2	-5267.1	-6129.3	-4925.8	-6328.1	-6651.9	-6529.1	-7059.2	-8137.0	-6715.6	-7709.5	...
Plus: Property income - from the rest of the world	595.6	382.1	213.1	148.7	184.3	171.8	172.0	211.0	447.4	656.6	945.5	...
Less: Property income - to the rest of the world	5334.8	5649.3	6342.4	5074.5	6512.4	6823.7	6701.1	7270.2	8584.4	7372.2	8655.1	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	-4739.2	-5267.1	-6129.3	-4925.8	-6328.1	-6651.9	-6529.1	-7059.2	-8137.0	-6715.6	-7709.5	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	102497.0	105695.0	122860.0	136390.0	140947.0	160063.0	173193.0	181172.0	196310.0	212472.4	223779.7	...
Plus: Current transfers - from and to the rest of the world, net	1768.9	2534.0	2617.8	2960.0	3321.5	3087.8	2710.9	3487.3	4362.1	4575.7	4541.4	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Plus: Current transfers - from the rest of the world	1774.9	2540.8	2624.3	2965.8	3327.6	3093.8	2726.1	3494.6	4370.0	4583.5	4549.3	...
Less: Current transfers - to the rest of the world	6.0	6.8	6.6	5.8	6.1	6.0	15.2	7.3	7.9	7.8	7.9	...
<b>Equals: GROSS NATIONAL DISPOSABLE INCOME</b>	<b>104265.0</b>	<b>108229.0</b>	<b>125478.0</b>	<b>139350.0</b>	<b>144269.0</b>	<b>163150.0</b>	<b>175903.0</b>	<b>184659.0</b>	<b>200672.4</b>	<b>217048.2</b>	<b>228321.2</b>	...
Less: Final consumption expenditure / Actual final consumption	79855.9	84546.9	94547.5	103791.0	114146.0	123302.0	135615.0	143788.0	152173.0	163790.0	176056.6	186008.4
<b>Equals: SAVING, GROSS</b>	<b>24409.5</b>	<b>23682.2</b>	<b>30930.4</b>	<b>35558.9</b>	<b>30123.2</b>	<b>39848.1</b>	<b>40288.7</b>	<b>40870.4</b>	<b>48499.4</b>	<b>53258.2</b>	<b>52264.5</b>	...
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	23571.2	20772.5	30699.1	34731.2	31373.2	37228.7	40513.2	41642.8	41285.4	46454.5	52720.9	52476.4
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
<b>Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION</b>	<b>838.3</b>	<b>2909.6</b>	<b>231.3</b>	<b>827.6</b>	<b>-1250.0</b>	<b>2619.4</b>	<b>-224.5</b>	<b>-772.4</b>	<b>7214.0</b>	<b>6803.7</b>	<b>-456.4</b>	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
<b>Equals: NET NATIONAL INCOME</b>	...	...	...	...	...	...	...	...	...	...	...	...
<b>Equals: NET NATIONAL DISPOSABLE INCOME</b>	...	...	...	...	...	...	...	...	...	...	...	...
<b>Equals: SAVING, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Industries											
Agriculture, forestry and fishing	14243.5	10848.3	16768.6	19452.3	14865.8	21858.1	20997.4	17788.6	21980.7	22534.9	23000.8	...
Crop and animal production, hunting and related service activities	13349.8	9945.0	15760.1	18331.6	13670.9	20594.4	19642.4	16466.6	20563.1	21130.9	21531.5	...
Forestry and logging	793.4	804.0	903.3	996.6	1070.1	1138.9	1228.7	1199.1	1288.8	1268.3	1330.7	...
Fishing and aquaculture	100.3	99.3	105.2	124.0	124.7	124.8	126.3	122.9	128.7	135.7	138.7	...
Manufacturing, mining and quarrying and other industrial activities	34009.3	35370.3	37464.2	40303.0	42429.4	45887.6	49593.0	53764.9	57619.0	61630.0	63570.5	...
Mining and quarrying	306.3	335.2	395.4	465.2	484.5	532.9	590.4	627.2	705.8	749.2	697.5	...
Manufacturing	21840.8	21976.4	23948.8	26024.8	27268.5	30469.8	33814.2	36595.7	39008.3	42625.4	43792.8	44217.7
Electricity, gas, steam and air conditioning supply <sup>a</sup>	11862.2	13058.8	13120.0	13813.1	14676.3	14884.9	15188.4	16542.0	17904.9	18255.5	19080.2	19493.4
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	...
Construction	5481.7	6134.0	7207.0	7851.3	8384.2	9395.6	10960.0	11414.8	12977.7	13734.4	13802.1	14289.7
Wholesale and retail trade, transportation and storage, accommodation and food service activities	18574.0	20322.1	23373.9	24173.5	25380.6	27351.8	29937.6	31591.3	33635.5	37421.6	39766.7	40051.0
Wholesale and retail trade; repair of motor vehicles and motorcycles	11588.0	13151.3	15493.2	15545.0	16069.7	17172.7	18990.4	19470.7	20725.8	23863.0	25919.5	25259.2
Transportation and storage	4135.2	4213.9	4644.8	5065.8	5549.0	6073.0	6626.4	7342.8	7887.9	8228.2	8389.3	8762.4

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Accommodation and food service activities	2850.8	2956.9	3235.9	3562.8	3761.9	4106.2	4320.8	4777.7	5021.9	5330.5	5457.9	6029.4
Information and communication	3850.1	4201.3	4614.7	4900.8	5625.9	5808.4	6196.6	6432.0	6614.1	6999.2	7443.7	7152.7
Financial and insurance activities	3968.6	4231.4	4935.4	6207.0	7139.5	8293.5	9631.0	10879.0	11756.1	12082.2	13343.5	13974.9
Real estate activities	6575.1	7063.2	7872.4	8237.9	8788.7	10339.6	11024.2	12316.4	13642.9	14423.7	15177.8	15961.7
Professional, scientific, technical, administrative and support service activities	2177.9	2643.9	2883.9	3199.4	3524.6	3701.9	4064.4	4468.9	4905.3	5555.3	5789.4	6200.6
Public administration and defence, education, human health and social work activities	6406.3	7904.0	9068.4	10660.3	13506.0	15459.2	16252.3	17640.4	17990.1	18620.2	20769.0	22742.1
Other service activities	4989.4	5329.2	5722.4	5995.0	6881.6	7106.1	7541.9	8109.6	8638.2	9838.8	11268.7	12425.8
Equals: VALUE ADDED, GROSS, at basic prices	100276.0	104048.0	119911.0	130981.0	136526.0	155202.0	166198.0	174406.0	189760.0	202840.0	213932.4	219813.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	6959.8	6914.3	9078.6	10335.2	10749.3	11512.7	13523.2	13824.9	14687.6	16348.1	17556.9	17875.6
Equals: GROSS DOMESTIC PRODUCT	107236.0	110962.0	128989.0	141316.0	147276.0	166715.0	179722.0	188231.0	204447.0	219188.0	231489.3	237688.6

<sup>a</sup> Includes (E) Water supply; sewerage, waste management and remediation activities.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

**Series 1000:** 2008 SNA, guarani, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2014</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	14661.2	12792.1	18525.0	19545.0	13901.4	20180.7	20997.4	20897.4	21553.8	22841.4	23137.7	...
Crop and animal production, hunting and related service activities	13437.3	11662.8	17232.6	18269.0	12645.1	18867.8	19642.4	19567.3	20223.2	21591.5	21817.5	...
Forestry and logging	1118.1	1023.9	1179.1	1144.5	1125.5	1186.1	1228.7	1206.2	1202.6	1110.0	1168.7	...
Fishing and aquaculture	105.9	105.3	113.4	131.5	130.8	126.8	126.3	123.9	128.0	139.9	151.5	...
Manufacturing, mining and quarrying and other industrial activities	41908.0	41080.4	42004.6	44360.5	45994.0	48345.1	49593.0	51723.6	55010.5	56940.7	58132.8	...
Mining and quarrying	436.1	456.1	490.7	522.8	526.7	543.6	590.4	611.4	663.9	710.6	662.2	...
Manufacturing	27124.1	26089.5	27366.9	28469.7	29354.8	31605.3	33814.2	35575.4	37202.9	39515.6	40446.9	40090.1
Electricity, gas, steam and air conditioning supply <sup>a</sup>	14347.8	14534.8	14146.9	15368.0	16112.5	16196.2	15188.4	15536.8	17143.7	16714.5	17023.8	15661.9
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	...
Construction	7360.8	7608.8	8577.2	8834.9	8892.2	9870.2	10960.0	11180.5	12153.0	12582.3	12615.4	12678.5
Wholesale and retail trade, transportation and storage, accommodation and food service activities	23572.7	23795.2	26480.3	26648.1	26896.2	28015.8	29937.6	30205.4	31090.3	33994.8	36066.5	35913.3
Wholesale and retail trade; repair of motor vehicles and motorcycles	15663.3	15921.5	17888.5	17450.9	17217.9	17576.3	18990.4	18774.3	19131.1	21153.1	22717.0	22183.7
Transportation and storage	4675.2	4622.2	5037.6	5457.0	5828.1	6287.9	6626.4	6945.7	7269.9	7834.6	7941.8	7997.4
Accommodation and food service activities	3234.3	3251.5	3554.2	3740.2	3850.2	4151.6	4320.8	4485.4	4689.4	5007.2	5407.7	5732.2
Information and communication	4831.3	4951.4	5243.4	5525.0	5941.7	6035.9	6196.6	6429.0	6470.2	6828.1	7173.8	7594.3

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2014</b>											
Financial and insurance activities	6389.4	6850.6	7493.7	8150.8	8840.7	9197.9	9631.0	10263.9	10687.2	10727.3	11146.6	11759.7
Real estate activities	8705.2	9010.0	9640.9	9923.3	10191.0	10942.5	11024.2	11358.5	12061.3	12626.3	13048.8	13440.3
Professional, scientific, technical, administrative and support service activities	2775.4	3108.8	3293.5	3606.5	3832.9	3946.5	4064.4	4197.5	4481.0	4652.5	4791.2	4958.9
Public administration and defence, education, human health and social work activities	12425.3	13088.7	13948.5	14365.7	14982.5	15474.4	16252.3	17389.6	17235.8	17508.5	18262.5	19449.6
Other service activities	5962.6	6093.0	6249.9	6440.3	7083.8	7221.5	7541.9	7905.9	8179.0	8634.0	9260.7	9955.3
Equals: VALUE ADDED, GROSS, at basic prices	128592.0	128379.0	141457.0	147400.0	146556.0	159230.0	166198.0	171551.0	178922.0	187335.9	193636.2	194185.6
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	8937.9	8796.0	11004.3	11539.6	11527.5	12160.1	13523.2	13706.5	14325.6	15484.8	15991.6	15911.7
Equals: GROSS DOMESTIC PRODUCT	137530.0	137175.0	152461.0	158940.0	158084.0	171391.0	179722.0	185258.0	193248.0	202829.0	209627.8	210097.3

<sup>a</sup> Includes (E) Water supply; sewerage, waste management and remediation activities.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

**Series 1000:** 2008 SNA, guarani, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	181753.0	187363.0	217899.0	240410.0	250129.0	285169.0	310393.0	323594.0	348557.0	374576.0	397135.9	...
Less: Intermediate consumption, at purchaser's prices	81477.1	83314.7	97988.2	109429.0	113603.0	129968.0	144194.0	149189.0	158798.0	171735.0	183203.5	...
Equals: VALUE ADDED, GROSS, at basic prices	100276.0	104048.0	119911.0	130981.0	136526.0	155202.0	166198.0	174406.0	189760.0	202840.0	213932.4	219813.0
Compensation of employees	29448.6	32625.5	36977.0	41443.8	47214.0	52209.8	56662.2	60164.5	64242.9	67017.1	72494.8	...
Taxes on production and imports, less Subsidies	563.5	655.6	957.2	867.0	923.5	1085.3	1177.8	1348.6	1374.4	1524.9	1495.7	...
Taxes on production and imports	563.5	655.6	957.2	867.0	923.5	1085.3	1177.8	1348.6	1374.4	1524.9	1495.7	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	563.5	655.6	957.2	867.0	923.5	1085.3	1177.8	1348.6	1374.4	1524.9	1495.7	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	51933.3	50168.9	58744.2	63318.3	63065.9	71176.4	76562.6	81130.1	90360.0	98133.3	102875.6	...
MIXED INCOME, GROSS	18330.6	20597.8	23232.5	25351.5	25322.9	30730.5	31795.8	31766.6	33782.5	36165.0	37066.4	...
Gross capital formation	23571.2	20772.5	30699.1	34731.2	31373.2	37228.7	40513.2	41642.8	41285.4	46454.5	52720.9	52476.4
Gross fixed capital formation	20328.3	20576.6	27486.0	29638.3	28762.0	31701.6	35633.9	36564.2	39045.9	42054.5	45997.3	50597.0
Changes in inventories	3242.9	195.9	3213.1	5093.0	2611.2	5527.2	4879.3	5078.6	2239.5	4400.0	6723.6	1879.4
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	24145.0	19419.4	29012.6	32767.0	27069.5	38594.8	38509.9	35431.5	40525.0	42162.6	43586.6	
Less: Intermediate consumption, at purchaser's prices	9901.5	8571.1	12243.9	13314.7	12203.8	16736.7	17512.5	17642.8	18544.2	19627.7	20585.8	
Equals: VALUE ADDED, GROSS, at basic prices	14243.5	10848.3	16768.6	19452.3	14865.8	21858.1	20997.4	17788.6	21980.7	22534.9	23000.8	
Compensation of employees	1412.3	1535.0	1917.6	2093.5	2138.8	2483.7	2659.3	2513.9	2587.3	2769.7	3139.2	
Taxes on production and imports, less Subsidies	38.9	45.5	66.0	59.8	63.7	74.8	81.2	92.3	98.0	123.8	92.3	
Taxes on production and imports	38.9	45.5	66.0	59.8	63.7	74.8	81.2	92.3	98.0	123.8	92.3	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	38.9	45.5	66.0	59.8	63.7	74.8	81.2	92.3	98.0	123.8	92.3	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	8254.0	4324.4	8954.0	10822.3	7099.2	9849.3	9477.4	8088.9	11429.8	11639.4	11830.1	
MIXED INCOME, GROSS	4538.2	4943.5	5831.0	6476.7	5564.0	9450.2	8779.5	7093.6	7865.6	8002.0	7939.3	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	22942.9	18194.3	27642.0	31234.4	25474.6	36872.0	36643.9	33586.6	38585.7	40261.0	41580.5	
Less: Intermediate consumption, at purchaser's prices	9593.1	8249.3	11881.9	12902.7	11803.7	16277.6	17001.5	17120.0	18022.6	19130.1	20049.0	
Equals: VALUE ADDED, GROSS, at basic prices	13349.8	9945.0	15760.1	18331.6	13670.9	20594.4	19642.4	16466.6	20563.1	21130.9	21531.5	
Compensation of employees	1330.2	1449.8	1824.8	1992.3	2032.4	2373.8	2542.3	2394.0	2456.7	2623.7	2943.0	
Taxes on production and imports, less Subsidies	30.3	35.3	51.4	46.6	49.6	58.3	63.3	71.4	75.7	96.9	70.4	
Taxes on production and imports	30.3	35.3	51.4	46.6	49.6	58.3	63.3	71.4	75.7	96.9	70.4	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	30.3	35.3	51.4	46.6	49.6	58.3	63.3	71.4	75.7	96.9	70.4	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	7934.1	4013.2	8607.6	10424.2	6663.4	9405.2	9010.1	7543.5	10772.8	10979.0	11165.6	
MIXED INCOME, GROSS	4055.2	4446.8	5276.4	5868.6	4925.5	8757.1	8026.7	6457.7	7257.9	7431.3	7352.4	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1052.2	1075.1	1213.0	1355.5	1416.7	1543.2	1684.0	1662.2	1745.2	1696.9	1793.2	
Less: Intermediate consumption, at purchaser's prices	258.8	271.1	309.7	358.9	346.6	404.3	455.2	463.1	456.4	428.7	462.5	
Equals: VALUE ADDED, GROSS, at basic prices	793.4	804.0	903.3	996.6	1070.1	1138.9	1228.7	1199.1	1288.8	1268.3	1330.7	
Compensation of employees	79.1	81.9	89.4	97.6	102.7	105.9	112.8	114.6	125.0	140.9	192.6	
Taxes on production and imports, less Subsidies	8.6	10.2	14.6	13.2	14.1	16.5	17.9	20.9	22.2	26.9	21.9	
Taxes on production and imports	8.6	10.2	14.6	13.2	14.1	16.5	17.9	20.9	22.2	26.9	21.9	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	8.6	10.2	14.6	13.2	14.1	16.5	17.9	20.9	22.2	26.9	21.9	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	254.0	247.7	279.2	314.2	352.4	362.6	386.4	467.8	575.7	572.2	571.4	
MIXED INCOME, GROSS	451.7	464.2	520.0	571.6	601.0	653.8	711.6	595.8	566.0	528.3	544.8	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	149.9	150.1	157.5	177.1	178.2	179.6	182.1	182.7	194.1	204.7	213.0	
Less: Intermediate consumption, at purchaser's prices	49.6	50.7	52.3	53.1	53.5	54.9	55.8	59.8	65.3	69.0	74.3	
Equals: VALUE ADDED, GROSS, at basic prices	100.3	99.3	105.2	124.0	124.7	124.8	126.3	122.9	128.7	135.7	138.7	
Compensation of employees	3.1	3.2	3.4	3.6	3.8	4.0	4.1	5.3	5.6	5.2	3.5	
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Taxes on production and imports	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	65.8	63.6	67.2	83.9	83.4	81.5	80.9	77.6	81.4	88.1	93.0	
MIXED INCOME, GROSS	31.4	32.6	34.6	36.5	37.6	39.3	41.2	40.0	41.8	42.4	42.1	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	70863.8	72363.7	79973.7	86215.1	90815.5	101267.0	110894.0	117545.0	125928.0	137132.0	143009.0	
Less: Intermediate consumption, at purchaser's prices	36854.4	36993.3	42509.5	45912.1	48386.1	55378.9	61301.0	63779.7	68309.4	75502.4	79438.5	
Equals: VALUE ADDED, GROSS, at basic prices	34009.3	35370.3	37464.2	40303.0	42429.4	45887.6	49593.0	53764.9	57619.0	61630.0	63570.5	
Compensation of employees	5904.4	6299.3	6864.1	7740.4	8775.4	9837.8	10652.7	11146.0	12268.6	12718.0	13851.8	
Taxes on production and imports, less Subsidies	18.5	21.3	31.2	26.4	29.9	35.3	37.9	42.3	42.9	48.8	45.8	
Taxes on production and imports	18.5	21.3	31.2	26.4	29.9	35.3	37.9	42.3	42.9	48.8	45.8	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	18.5	21.3	31.2	26.4	29.9	35.3	37.9	42.3	42.9	48.8	45.8	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	24761.4	25623.4	26836.5	28573.2	29521.8	31640.9	34100.6	37278.7	40102.3	43058.7	43771.5	
MIXED INCOME, GROSS	3325.1	3426.3	3732.3	3963.0	4102.3	4373.7	4801.8	5298.0	5205.2	5804.6	5901.4	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	586.0	618.8	787.3	975.5	1033.4	1220.3	1493.6	1541.0	1692.3	1829.8	1754.7	
Less: Intermediate consumption, at purchaser's prices	279.7	283.6	391.9	510.3	548.9	687.4	903.2	913.8	986.5	1080.6	1057.2	
Equals: VALUE ADDED, GROSS, at basic prices	306.3	335.2	395.4	465.2	484.5	532.9	590.4	627.2	705.8	749.2	697.5	
Compensation of employees	57.3	61.0	70.0	84.2	99.2	114.5	131.1	144.4	160.8	163.2	175.7	
Taxes on production and imports, less Subsidies	0.2	0.2	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.5	0.5	
Taxes on production and imports	0.2	0.2	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.5	0.5	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	0.2	0.2	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.5	0.5	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	209.0	236.0	268.0	307.1	307.3	320.7	333.1	350.7	406.2	440.2	375.7	
MIXED INCOME, GROSS	39.8	37.8	57.1	73.6	77.6	97.3	125.9	131.7	138.4	145.3	145.5	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	56829.9	56706.7	63788.1	68954.3	72720.7	82577.9	91386.8	96142.9	103109.0	113770.0	118704.0	...
Less: Intermediate consumption, at purchaser's prices	34989.1	34730.3	39839.3	42929.5	45452.2	52108.1	57572.7	59547.2	64101.0	71145.0	74911.2	...
Equals: VALUE ADDED, GROSS, at basic prices	21840.8	21976.4	23948.8	26024.8	27268.5	30469.8	33814.2	36595.7	39008.3	42625.4	43792.8	44217.7
Compensation of employees	4419.3	4687.7	5080.2	5653.7	6320.9	6993.9	7880.3	8345.0	8975.6	9335.1	9680.9	...
Taxes on production and imports, less Subsidies	18.0	20.7	30.2	25.5	28.8	34.0	36.6	40.8	41.4	47.1	44.3	...
Taxes on production and imports	18.0	20.7	30.2	25.5	28.8	34.0	36.6	40.8	41.4	47.1	44.3	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	18.0	20.7	30.2	25.5	28.8	34.0	36.6	40.8	41.4	47.1	44.3	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	14118.3	13879.5	15163.1	16456.1	16894.1	19165.5	21221.3	23043.6	24924.5	27583.8	28311.7	...
MIXED INCOME, GROSS	3285.3	3388.5	3675.3	3889.4	4024.7	4276.4	4675.9	5166.3	5066.8	5659.3	5755.9	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	13447.8	15038.2	15398.2	16285.4	17061.3	17468.4	18013.5	19860.7	21126.7	21532.3	22550.4	...
Less: Intermediate consumption, at purchaser's prices	1585.6	1979.4	2278.2	2472.3	2385.0	2583.4	2825.2	3318.6	3221.8	3276.8	3470.2	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	11862.2	13058.8	13120.0	13813.1	14676.3	14884.9	15188.4	16542.0	17904.9	18255.5	19080.2	19493.4
Compensation of employees	1427.8	1550.5	1713.9	2002.5	2355.2	2729.4	2641.3	2656.6	3132.2	3219.7	3995.2	...
Taxes on production and imports, less Subsidies	0.3	0.4	0.6	0.6	0.7	0.9	0.9	1.1	1.1	1.1	1.0	...
Taxes on production and imports	0.3	0.4	0.6	0.6	0.7	0.9	0.9	1.1	1.1	1.1	1.0	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.3	0.4	0.6	0.6	0.7	0.9	0.9	1.1	1.1	1.1	1.0	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>	10434.1	11507.8	11405.5	11810.0	12320.4	12154.6	12546.1	13884.4	14771.7	15034.6	15084.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes (E) Water supply; sewerage, waste management and remediation activities.<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	10513.9	11837.7	13918.2	15158.9	15763.9	18235.5	20791.3	21895.4	24803.0	25898.6	26457.4	...
Less: Intermediate consumption, at purchaser's prices	5032.1	5703.7	6711.2	7307.6	7379.7	8839.9	9831.3	10480.5	11825.3	12164.3	12655.3	...
Equals: VALUE ADDED, GROSS, at basic prices	5481.7	6134.0	7207.0	7851.3	8384.2	9395.6	10960.0	11414.8	12977.7	13734.4	13802.1	14289.7
Compensation of employees	2827.7	3133.5	3877.9	4298.3	4522.3	4933.1	5882.9	6065.6	6796.5	7439.4	7853.4	...
Taxes on production and imports, less Subsidies	8.3	9.8	14.0	12.8	13.6	15.9	17.3	19.4	19.6	21.6	21.7	...
Taxes on production and imports	8.3	9.8	14.0	12.8	13.6	15.9	17.3	19.4	19.6	21.6	21.7	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	8.3	9.8	14.0	12.8	13.6	15.9	17.3	19.4	19.6	21.6	21.7	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	1686.4	1988.8	2202.7	2284.2	2544.4	3032.3	3374.6	3573.2	4030.8	4075.1	3707.7	...
MIXED INCOME, GROSS	959.4	1001.9	1112.3	1255.9	1303.9	1414.3	1685.3	1756.6	2130.8	2198.2	2219.2	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	36295.4	38885.4	44479.4	48309.3	51122.7	54802.9	60254.1	62262.1	65185.8	71541.8	78350.9	...
Less: Intermediate consumption, at purchaser's prices	17721.4	18563.3	21105.5	24135.7	25742.1	27451.0	30316.5	30670.8	31550.3	34120.2	38584.2	...
Equals: VALUE ADDED, GROSS, at basic prices	18574.0	20322.1	23373.9	24173.5	25380.6	27351.8	29937.6	31591.3	33635.5	37421.6	39766.7	40051.0
Compensation of employees	6210.2	6577.6	7180.4	7935.8	8847.2	9207.8	9867.6	10539.9	11702.0	12100.0	12834.8	...
Taxes on production and imports, less Subsidies	208.0	240.3	357.5	280.4	336.4	403.3	430.7	501.4	522.1	580.9	582.8	...
Taxes on production and imports	208.0	240.3	357.5	280.4	336.4	403.3	430.7	501.4	522.1	580.9	582.8	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	208.0	240.3	357.5	280.4	336.4	403.3	430.7	501.4	522.1	580.9	582.8	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	5459.2	5391.5	6594.2	5812.6	5609.4	6372.6	7578.8	7826.6	7939.7	10487.1	12014.5	...
MIXED INCOME, GROSS	6696.7	8112.8	9241.9	10144.6	10587.7	11368.1	12060.6	12723.4	13471.7	14253.6	14334.5	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	21204.5	23557.6	27546.2	29358.6	30706.4	32432.5	36131.8	36856.4	38899.4	43372.9	48382.2	...
Less: Intermediate consumption, at purchaser's prices	9616.5	10406.2	12053.0	13813.6	14636.7	15259.8	17141.5	17385.6	18173.6	19509.9	22462.7	...
Equals: VALUE ADDED, GROSS, at basic prices	11588.0	13151.3	15493.2	15545.0	16069.7	17172.7	18990.4	19470.7	20725.8	23863.0	25919.5	25259.2
Compensation of employees	4243.5	4451.2	4770.2	5221.6	5921.6	6123.0	6509.2	6938.6	7795.1	8086.4	8741.1	...
Taxes on production and imports, less Subsidies	103.6	119.8	178.0	139.8	167.4	200.6	214.4	247.3	255.8	306.1	309.2	...
Taxes on production and imports	103.6	119.8	178.0	139.8	167.4	200.6	214.4	247.3	255.8	306.1	309.2	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	103.6	119.8	178.0	139.8	167.4	200.6	214.4	247.3	255.8	306.1	309.2	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	2770.2	2930.9	4001.5	2940.8	2579.0	2835.8	3864.0	3491.4	3450.2	5466.6	6832.4	...
MIXED INCOME, GROSS	4470.7	5649.4	6543.5	7242.8	7401.6	8013.3	8402.7	8793.4	9224.7	10003.9	10036.8	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	9288.4	9303.6	10383.6	11731.4	12621.5	13923.1	15065.2	15679.0	16071.5	16972.0	18288.3	...
Less: Intermediate consumption, at purchaser's prices	5153.1	5089.7	5738.9	6665.6	7072.5	7850.1	8438.7	8336.1	8183.6	8743.9	9899.0	...
Equals: VALUE ADDED, GROSS, at basic prices	4135.2	4213.9	4644.8	5065.8	5549.0	6073.0	6626.4	7342.8	7887.9	8228.2	8389.3	8762.4
Compensation of employees	1080.4	1183.8	1333.4	1527.3	1645.1	1720.0	1869.2	2027.5	2221.7	2287.3	2403.8	...
Taxes on production and imports, less Subsidies	101.4	117.0	174.4	136.5	164.1	196.7	210.1	247.0	259.1	267.2	265.9	...
Taxes on production and imports	101.4	117.0	174.4	136.5	164.1	196.7	210.1	247.0	259.1	267.2	265.9	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	101.4	117.0	174.4	136.5	164.1	196.7	210.1	247.0	259.1	267.2	265.9	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	2131.7	1952.5	2120.4	2317.7	2509.9	2856.4	3087.2	3450.7	3698.0	3933.9	3955.0	...
MIXED INCOME, GROSS	821.8	960.7	1016.6	1084.3	1229.9	1299.8	1460.0	1617.7	1709.1	1739.7	1764.6	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5802.6	6024.2	6549.6	7219.3	7794.7	8447.3	9057.0	9726.8	10215.0	11196.9	11680.4	...
Less: Intermediate consumption, at purchaser's prices	2951.8	3067.4	3313.6	3656.5	4032.8	4341.1	4736.2	4949.0	5193.1	5866.4	6222.5	...
Equals: VALUE ADDED, GROSS, at basic prices	2850.8	2956.9	3235.9	3562.8	3761.9	4106.2	4320.8	4777.7	5021.9	5330.5	5457.9	6029.4
Compensation of employees	886.3	942.6	1076.8	1187.0	1280.5	1364.7	1489.2	1573.8	1685.3	1726.3	1689.8	...
Taxes on production and imports, less Subsidies	3.0	3.5	5.1	4.1	4.8	5.9	6.2	7.2	7.2	7.6	7.8	...
Taxes on production and imports	3.0	3.5	5.1	4.1	4.8	5.9	6.2	7.2	7.2	7.6	7.8	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	3.0	3.5	5.1	4.1	4.8	5.9	6.2	7.2	7.2	7.6	7.8	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	557.3	508.0	472.3	554.2	520.5	680.4	627.6	884.5	791.5	1086.6	1227.1	...
MIXED INCOME, GROSS	1404.2	1502.7	1681.8	1817.6	1956.2	2055.0	2197.9	2312.3	2537.9	2510.0	2533.2	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	7491.6	7974.1	8747.2	9543.2	10493.4	11516.5	13043.0	13415.4	13854.3	14634.5	15570.7	...
Less: Intermediate consumption, at purchaser's prices	3641.5	3772.8	4132.5	4642.4	4867.5	5708.1	6846.4	6983.4	7240.2	7635.3	8127.0	...
Equals: VALUE ADDED, GROSS, at basic prices	3850.1	4201.3	4614.7	4900.8	5625.9	5808.4	6196.6	6432.0	6614.1	6999.2	7443.7	7152.7
Compensation of employees	804.2	837.5	1020.9	1017.5	1024.1	1121.6	1284.8	1390.9	1504.0	1612.5	1796.7	...
Taxes on production and imports, less Subsidies	1.6	1.8	2.6	2.3	2.3	2.7	3.0	3.5	3.6	4.0	3.8	...
Taxes on production and imports	1.6	1.8	2.6	2.3	2.3	2.7	3.0	3.5	3.6	4.0	3.8	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	1.6	1.8	2.6	2.3	2.3	2.7	3.0	3.5	3.6	4.0	3.8	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	2361.4	2569.0	2780.3	3052.9	3735.4	3785.6	3925.2	4003.3	4058.6	4168.6	4405.6	...
MIXED INCOME, GROSS	683.0	793.0	810.9	828.1	864.1	898.5	983.6	1034.3	1047.9	1214.0	1237.6	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, guarani, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5286.4	5840.0	6868.5	8613.4	9801.0	11352.0	13287.4	15018.2	16116.5	16542.5	17980.1	...
Less: Intermediate consumption, at purchaser's prices	1317.9	1608.6	1933.2	2406.4	2661.5	3058.6	3656.4	4139.2	4360.4	4460.3	4636.6	...
Equals: VALUE ADDED, GROSS, at basic prices	3968.6	4231.4	4935.4	6207.0	7139.5	8293.5	9631.0	10879.0	11756.1	12082.2	13343.5	13974.9
Compensation of employees	1108.5	1259.0	1487.3	1796.5	2095.3	2422.7	2788.2	3195.3	3262.4	3026.5	2957.7	...
Taxes on production and imports, less Subsidies	236.7	275.3	402.0	364.2	387.8	455.8	494.7	562.4	557.4	595.3	597.9	...
Taxes on production and imports	236.7	275.3	402.0	364.2	387.8	455.8	494.7	562.4	557.4	595.3	597.9	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	236.7	275.3	402.0	364.2	387.8	455.8	494.7	562.4	557.4	595.3	597.9	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	2585.5	2652.5	2997.8	3994.2	4595.1	5333.3	6272.3	7044.8	7855.9	8377.6	9704.0	...
MIXED INCOME, GROSS	37.9	44.6	48.2	52.2	61.2	81.7	75.8	76.6	80.4	82.7	84.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, guarani, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	7022.4	7557.5	8493.5	9024.7	9794.8	11565.7	12469.2	13847.9	15273.4	16195.0	17033.5	...
Less: Intermediate consumption, at purchaser's prices	447.3	494.3	621.0	786.8	1006.2	1226.0	1445.1	1531.6	1630.5	1771.4	1855.7	...
Equals: VALUE ADDED, GROSS, at basic prices	6575.1	7063.2	7872.4	8237.9	8788.7	10339.6	11024.2	12316.4	13642.9	14423.7	15177.8	15961.7
Compensation of employees	249.0	257.5	280.2	314.5	339.4	387.6	432.6	537.2	642.7	663.5	766.6	...
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...
Taxes on production and imports	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	6230.4	6705.8	7483.7	7804.6	8321.4	9812.5	10441.0	11576.7	12762.3	13502.6	14152.4	...
MIXED INCOME, GROSS	95.7	99.9	108.5	118.8	127.9	139.5	150.6	202.5	237.9	257.5	258.7	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, guarani, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4238.5	4824.4	5447.0	6534.6	7062.6	7498.8	7981.8	8645.4	9491.3	10483.9	10897.9	...
Less: Intermediate consumption, at purchaser's prices	2060.7	2180.5	2563.1	3335.2	3538.1	3796.9	3917.4	4176.5	4586.0	4928.5	5108.4	...
Equals: VALUE ADDED, GROSS, at basic prices	2177.9	2643.9	2883.9	3199.4	3524.6	3701.9	4064.4	4468.9	4905.3	5555.3	5789.4	6200.6
Compensation of employees	803.6	880.1	941.3	1011.5	1127.3	1238.2	1345.1	1482.3	1622.9	1701.9	1855.0	...
Taxes on production and imports, less Subsidies	13.3	15.6	22.6	20.5	21.8	25.6	27.8	31.4	31.4	37.0	36.9	...
Taxes on production and imports	13.3	15.6	22.6	20.5	21.8	25.6	27.8	31.4	31.4	37.0	36.9	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	13.3	15.6	22.6	20.5	21.8	25.6	27.8	31.4	31.4	37.0	36.9	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	193.7	419.4	503.0	660.0	739.5	613.7	693.0	917.8	1128.3	1208.4	1226.8	...
MIXED INCOME, GROSS	1167.2	1328.9	1416.9	1507.4	1636.0	1824.3	1998.5	2037.3	2122.8	2608.1	2670.7	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, guarani, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	7988.6	10165.2	11718.3	14265.7	17281.6	18831.4	20839.3	22279.2	23286.8	24198.8	26422.5	...
Less: Intermediate consumption, at purchaser's prices	1582.3	2261.2	2649.9	3605.4	3775.6	3372.2	4587.0	4638.8	5296.7	5578.6	5653.4	...
Equals: VALUE ADDED, GROSS, at basic prices	6406.3	7904.0	9068.4	10660.3	13506.0	15459.2	16252.3	17640.4	17990.1	18620.2	20769.0	22742.1
Compensation of employees	6395.8	7890.2	9054.1	10602.2	13483.4	15440.7	16224.8	17610.6	17957.8	18586.1	20735.3	...
Taxes on production and imports, less Subsidies	10.6	13.9	14.3	58.1	22.5	18.5	27.4	29.7	32.3	34.1	33.7	...
Taxes on production and imports	10.6	13.9	14.3	58.1	22.5	18.5	27.4	29.7	32.3	34.1	33.7	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	10.6	13.9	14.3	58.1	22.5	18.5	27.4	29.7	32.3	34.1	33.7	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	7907.5	8495.1	9240.6	9977.8	10923.7	11505.4	12322.6	13254.8	14092.8	15785.4	17827.3	...
Less: Intermediate consumption, at purchaser's prices	2918.0	3165.9	3518.2	3982.7	4042.1	4399.3	4780.6	5145.2	5454.7	5946.5	6558.5	...
Equals: VALUE ADDED, GROSS, at basic prices	4989.4	5329.2	5722.4	5995.0	6881.6	7106.1	7541.9	8109.6	8638.2	9838.8	11268.7	12425.8
Compensation of employees	3733.0	3956.0	4353.1	4633.6	4860.7	5136.6	5524.4	5682.8	5898.7	6399.4	6704.2	...
Taxes on production and imports, less Subsidies	27.6	32.2	47.0	42.5	45.3	53.3	57.8	66.2	67.0	79.4	80.6	...
Taxes on production and imports	27.6	32.2	47.0	42.5	45.3	53.3	57.8	66.2	67.0	79.4	80.6	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	27.6	32.2	47.0	42.5	45.3	53.3	57.8	66.2	67.0	79.4	80.6	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	401.4	494.2	391.9	314.3	899.8	736.2	699.8	820.2	1052.2	1615.8	2063.1	...
MIXED INCOME, GROSS	827.4	846.9	930.4	1004.6	1075.7	1180.0	1260.0	1540.5	1620.2	1744.3	2420.8	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	181753.0	187363.0	217899.0	240410.0	250129.0	285169.0	310393.0	323594.0	348557.0	374576.0	397135.9	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	6959.8	6914.3	9078.6	10335.2	10749.3	11512.7	13523.2	13824.9	14687.6	16348.1	17556.9	17875.6
Plus: Taxes on products	6959.8	6914.3	9078.6	10335.2	10749.3	11512.7	13523.2	13824.9	14687.6	16348.1	17556.9	17875.6
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	81477.1	83314.7	97988.2	109429.0	113603.0	129968.0	144194.0	149189.0	158798.0	171735.0	183203.5	...
GROSS DOMESTIC PRODUCT	107236.0	110962.0	128989.0	141316.0	147276.0	166715.0	179722.0	188231.0	204447.0	219188.0	231489.3	237688.6
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	107236.0	110962.0	128989.0	141316.0	147276.0	166715.0	179722.0	188231.0	204447.0	219188.0	231489.3	237688.6
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	29448.6	32625.5	36977.0	41443.8	47214.0	52209.8	56662.2	60164.5	64242.9	67017.1	72494.8	...
Taxes on production and imports, less Subsidies	7523.3	7569.9	10035.8	11202.3	11672.7	12597.9	14701.0	15173.5	16061.9	17873.0	19052.6	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports	7523.3	7569.9	10035.8	11202.3	11672.7	12597.9	14701.0	15173.5	16061.9	17873.0	19052.6	...
Taxes on products	6959.8	6914.3	9078.6	10335.2	10749.3	11512.7	13523.2	13824.9	14687.6	16348.1	17556.9	...
Other taxes on production	563.5	655.6	957.2	867.0	923.5	1085.3	1177.8	1348.6	1374.4	1524.9	1495.7	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	51933.3	50168.9	58744.2	63318.3	63065.9	71176.4	76562.6	81130.1	90360.0	98133.3	102875.6	...
MIXED INCOME, GROSS	18330.6	20597.8	23232.5	25351.5	25322.9	30730.5	31795.8	31762.6	33782.5	36165.0	37066.4	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	51933.3	50168.9	58744.2	63318.3	63065.9	71176.4	76562.6	81130.1	90360.0	98133.3	102875.6	...
MIXED INCOME, GROSS	18330.6	20597.8	23232.5	25351.5	25322.9	30730.5	31795.8	31762.6	33782.5	36165.0	37066.4	...
Compensation of employees	29448.6	32625.5	36977.0	41443.8	47214.0	52209.8	56662.2	60164.5	64242.9	67017.1	72494.8	...
Taxes on production and imports, less Subsidies	7523.3	7569.9	10035.8	11202.3	11672.7	12597.9	14701.0	15173.5	16061.9	17873.0	19052.6	...
Taxes on production and imports	7523.3	7569.9	10035.8	11202.3	11672.7	12597.9	14701.0	15173.5	16061.9	17873.0	19052.6	...
Taxes on products	6959.8	6914.3	9078.6	10335.2	10749.3	11512.7	13523.2	13824.9	14687.6	16348.1	17556.9	17875.6
Other taxes on production	563.5	655.6	957.2	867.0	923.5	1085.3	1177.8	1348.6	1374.4	1524.9	1495.7	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	595.6	382.1	213.1	148.7	184.3	171.8	172.0	211.0	447.4	656.6	945.5	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	5334.8	5649.3	6342.4	5074.5	6512.4	6823.7	6701.1	7270.2	8584.4	7372.2	8655.1	...
GROSS NATIONAL INCOME	102497.0	105695.0	122860.0	136390.0	140947.0	160063.0	173193.0	181172.0	196310.0	212472.9	223779.7	...
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	102497.0	105695.0	122860.0	136390.0	140947.0	160063.0	173193.0	181172.0	196310.0	212472.9	223779.7	...
Current taxes on income, wealth, etc.	1573.2	2192.9	2095.6	2610.6	2903.2	3097.6	3681.6	3917.5	4412.0	5066.6	5238.5	...
Social contributions	2784.7	3120.5	3554.9	4269.6	5170.3	5848.8	6749.6	7088.6	7105.9	8143.2	8209.2	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	1774.9	2540.8	2624.3	2965.8	3327.6	3093.8	2726.1	3494.6	4370.0	4583.7	4549.3	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1573.2	2192.9	2095.6	2610.6	2903.2	3097.6	3681.6	3917.5	4412.0	5066.6	5238.5	...
Social contributions	2784.7	3120.5	3554.9	4269.6	5170.3	5848.8	6749.6	7088.6	7105.9	8143.2	8209.2	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	6.0	6.8	6.6	5.8	6.1	6.0	15.2	7.3	7.9	7.8	7.9	...
GROSS DISPOSABLE INCOME	104265.0	108229.0	125478.0	139350.0	144269.0	163150.0	175903.0	184659.0	200672.4	217048.6	228321.2	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	104265.0	108229.0	125478.0	139350.0	144269.0	163150.0	175903.0	184659.0	200672.4	217048.6	228321.2	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	79855.9	84546.9	94547.5	103791.0	114146.0	123302.0	135615.0	143788.0	152173.0	163789.8	176056.6	186008.4
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	24409.5	23682.2	30930.4	35558.9	30123.2	39848.1	40288.7	40870.4	48499.4	53258.9	52264.5	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	24409.5	23682.2	30930.4	35558.9	30123.2	39848.1	40288.7	40870.4	48499.4	53258.9	52264.5	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	23571.2	20772.5	30699.1	34731.2	31373.2	37228.7	40513.2	41642.8	41285.4	46454.5	52720.9	52476.4
Gross fixed capital formation	20328.3	20576.6	27486.0	29638.3	28762.0	31701.6	35633.9	36564.2	39045.9	42054.5	45997.3	50597.0
Changes in inventories	3242.9	195.9	3213.1	5093.0	2611.2	5527.2	4879.3	5078.6	2239.5	4400.0	6723.6	1879.4
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	838.3	2909.6	231.3	827.6	-1250.0	2619.4	-224.5	-772.4	7214.0	6804.4	-456.4	...

Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	38931.3	34566.0	48402.4	52615.6	52553.5	55788.9	58975.0	59317.8	61349.9	70794.8	80447.6	82678.9
Imports of goods	...	...	...	...	...	...	...	...	...	...	...	...
Imports of services	...	...	...	...	...	...	...	...	...	...	...	...
V.I External account of goods and services - Uses												
Exports of goods and services	42739.9	40208.8	52145.2	55409.1	54310.1	61972.4	62568.7	62117.3	72339.0	79739.0	83159.3	81882.7
Exports of goods	...	...	...	...	...	...	...	...	...	...	...	...
Exports of services	...	...	...	...	...	...	...	...	...	...	...	...
EXTERNAL BALANCE OF GOODS AND SERVICES	...	...	...	...	...	...	...	...	...	...	...	...
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	5334.8	5649.3	6342.4	5074.5	6512.4	6823.7	6701.1	7270.2	8584.4	7372.2	8655.1	...
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	6.0	6.8	6.6	5.8	6.1	6.0	15.2	7.3	7.9	7.8	7.9	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	595.6	382.1	213.1	148.7	184.3	171.8	172.0	211.0	447.4	656.6	945.5	...
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	1774.9	2540.8	2624.3	2965.8	3327.6	3093.8	2726.1	3494.6	4370.0	4583.7	4549.3	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	...	...	...	...	...	...	...	...	...	...	...	...

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	121268.0	119849.0	141758.0	155007.0	158616.0	181899.0	197677.0	206388.0	223631.0	241992.0	256968.1	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	62212.8	61852.3	73880.9	82271.5	85180.9	99812.0	109964.0	114252.0	121246.0	131547.0	141151.7	
VALUE ADDED GROSS, in basic prices	59055.0	57996.9	67877.0	72735.1	73435.2	82086.8	87713.6	92135.7	102385.0	110445.0	115816.4	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	59055.0	57996.9	67877.0	72735.1	73435.2	82086.8	87713.6	92135.7	102385.0	110445.0	115816.4	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	14625.0	15765.4	17734.1	19655.1	21856.6	23954.4	26021.6	27628.5	30592.7	32164.4	34797.8	
Other taxes less Other subsidies on production	247.1	297.1	471.5	375.4	443.5	541.3	586.1	675.8	700.7	804.4	772.3	
Other taxes on production	247.1	297.1	471.5	375.4	443.5	541.3	586.1	675.8	700.7	804.4	772.3	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	44182.8	41934.4	49671.4	52704.6	51135.0	57591.1	61105.9	63831.4	71092.1	77476.4	80246.3	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	44182.8	41934.4	49671.4	52704.6	51135.0	57591.1	61105.9	63831.4	71092.1	77476.4	80246.3	
Property income	...	...	...	...	...	...	...	...	...	...	...	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...	...	
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...	

**Table 4.4 Financial Corporations (S.12)**

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	5230.0	5761.9	6789.6	8518.8	9684.9	11205.9	13117.1	14826.5	15911.2	16331.8	17779.3	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1303.3	1580.1	1909.5	2369.2	2612.2	3001.6	3568.4	4033.5	4239.9	4337.1	4524.3	
VALUE ADDED GROSS, at basic prices	3926.8	4181.8	4880.1	6149.6	7072.8	8204.3	9548.8	10793.0	11671.3	11994.7	13255.0	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	3926.8	4181.8	4880.1	6149.6	7072.8	8204.3	9548.8	10793.0	11671.3	11994.7	13255.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1108.5	1259.0	1487.3	1796.5	2095.3	2422.7	2788.2	3195.3	3262.4	3026.5	2957.7	
Other taxes less Other subsidies on production	232.8	270.3	395.0	358.9	382.3	448.4	488.2	556.9	553.0	590.6	593.4	
Other taxes on production	232.8	270.3	395.0	358.9	382.3	448.4	488.2	556.9	553.0	590.6	593.4	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	2585.5	2652.5	2997.8	3994.2	4595.1	5333.3	6272.3	7040.8	7855.9	8377.6	9704.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	2585.5	2652.5	2997.8	3994.2	4595.1	5333.3	6272.3	7040.8	7855.9	8377.6	9704.0	
Property income	...	...	...	...	...	...	...	...	...	...	...	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...	...	
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...	

Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	7988.6	10165.2	11718.3	14265.7	17281.6	18831.4	20839.3	22279.2	23286.8	24198.8	26422.5	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1582.3	2261.2	2649.9	3605.4	3775.6	3372.2	4587.0	4638.8	5296.7	5578.6	5653.4	
VALUE ADDED GROSS, at basic prices	6406.3	7904.0	9068.4	10660.3	13506.0	15459.2	16252.3	17640.4	17990.1	18620.2	20769.0	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	6406.3	7904.0	9068.4	10660.3	13506.0	15459.2	16252.3	17640.4	17990.1	18620.2	20769.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	6395.8	7890.2	9054.1	10602.2	13483.4	15440.7	16224.8	17610.6	17957.8	18586.1	20735.3	
Other taxes less Other subsidies on production	10.6	13.9	14.3	58.1	22.5	18.5	27.4	29.7	32.3	34.1	33.7	
Other taxes on production	10.6	13.9	14.3	58.1	22.5	18.5	27.4	29.7	32.3	34.1	33.7	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	7523.3	7569.9	10035.8	11202.3	11672.7	12597.9	14701.0	15173.5	16061.9	17873.0	19052.6	
Taxes on products	6959.8	6914.3	9078.6	10335.2	10749.3	11512.7	13523.2	13824.9	14687.6	16348.1	17556.9	
Other taxes on production	563.5	655.6	957.2	867.0	923.5	1085.3	1177.8	1348.6	1374.4	1524.9	1495.7	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...	...	...
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...	...
Current taxes on income, wealth, etc.	1573.2	2192.9	2095.6	2610.6	2903.2	3097.6	3681.6	3917.5	4412.0	5066.6	5238.5	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...

Table 4.6 Households (S.14)

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	47266.6	51586.2	57633.2	62618.5	64546.2	73233.4	78758.8	80101.0	85728.2	92053.0	95966.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	16378.7	17621.0	19547.8	21183.0	22033.8	23781.8	26075.0	26264.1	28015.4	30272.8	31874.0	
VALUE ADDED GROSS, at basic prices	30887.9	33965.1	38085.4	41435.6	42512.4	49451.6	52683.8	53836.8	57712.8	61780.2	64092.0	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	30887.9	33965.1	38085.4	41435.6	42512.4	49451.6	52683.8	53836.8	57712.8	61780.2	64092.0	
II.1.1 Generation of income account - Uses												
Compensation of employees	7319.3	7711.0	8701.5	9390.0	9778.6	10392.0	11627.6	11730.1	12430.0	13240.1	14004.0	
Other taxes less Other subsidies on production	73.0	74.3	76.4	74.6	75.1	77.1	76.1	86.2	88.4	95.8	96.3	
Other taxes on production	73.0	74.3	76.4	74.6	75.1	77.1	76.1	86.2	88.4	95.8	96.3	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	5164.9	5582.0	6074.9	6619.4	7335.7	8252.1	9184.4	10257.9	11411.9	12279.3	12925.3	
MIXED INCOME, GROSS	18330.6	20597.8	23232.5	25351.5	25322.9	30730.5	31795.8	31762.6	33782.5	36165.0	37066.4	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	5164.9	5582.0	6074.9	6619.4	7335.7	8252.1	9184.4	10257.9	11411.9	12279.3	12925.3	
MIXED INCOME, GROSS	18330.6	20597.8	23232.5	25351.5	25322.9	30730.5	31795.8	31762.6	33782.5	36165.0	37066.4	
Compensation of employees	29448.6	32625.5	36977.0	41443.8	47214.0	52209.8	56662.2	60164.5	64242.9	67017.1	72494.8	
Property income	...	...	...	...	...	...	...	...	...	...	...	...
II.1.2 Allocation of primary income account - Uses												
Property income	...	...	...	...	...	...	...	...	...	...	...	...
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...	...

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Non-financial corporations**

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Industries												
Agriculture, forestry and fishing	8688.3	4792.4	9530.6	11450.3	7692.1	10580.3	10200.1	8824.5	12189.6	12525.2	12866.5	
Manufacturing, mining and quarrying and other industrial activities	29841.2	31068.6	32785.6	35313.1	37167.3	40270.1	43427.9	47100.9	50973.2	54328.7	56069.6	
Of which: manufacturing	17721.8	17722.1	19338.5	21122.3	22102.2	24971.9	27801.9	30091.5	32530.1	35500.7	36474.0	
Construction	3381.7	3921.8	4578.6	4841.7	5322.0	6196.3	6995.7	7284.9	8187.9	8738.3	8766.4	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	10778.6	11091.0	12975.5	12808.4	13519.2	14670.5	16486.0	17422.2	18606.2	21496.5	23675.9	
Information and communication	2976.8	3227.9	3669.1	3961.5	4685.2	4850.4	5128.3	5310.1	5474.3	5685.7	6103.2	
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	
Real estate activities	1314.4	1381.3	1689.0	1499.7	1325.1	1948.0	1689.1	1860.0	1993.1	1886.9	1993.8	
Professional, scientific, technical, administrative and support service activities	830.6	1118.2	1261.3	1478.5	1658.9	1631.2	1801.7	2142.2	2463.5	2598.6	2723.1	
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	
Other service activities	1243.6	1395.6	1387.3	1382.0	2065.4	1939.8	1984.8	2190.9	2497.6	3185.2	3618.0	
VALUE ADDED GROSS, at basic prices	59055.0	57996.9	67877.0	72735.1	73435.2	82086.8	87713.6	92135.7	102385.0	110445.0	115816.4	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Financial corporations**

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Industries												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities	3926.8	4181.8	4880.1	6149.6	7072.8	8204.3	9548.8	10793.0	11671.3	11994.7	13255.0	
Real estate activities	...	...	...	...	...	...	...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**General government**

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Industries												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	...
Real estate activities	...	...	...	...	...	...	...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Public administration and defence, education, human health and social work activities	6406.3	7904.0	9068.4	10660.3	13506.0	15459.2	16252.3	17640.4	17990.1	18620.2	20769.0	
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Households**

Series 1000: 2008 SNA, guarani, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	5555.2	6055.9	7238.0	8001.9	7173.7	11277.8	10797.3	8964.2	9791.1	10009.7	10134.4	
Manufacturing, mining and quarrying and other industrial activities	4168.2	4301.7	4678.6	4989.9	5262.1	5617.5	6165.1	6663.9	6645.8	7301.3	7500.9	
Of which: manufacturing	4119.0	4254.2	4610.3	4902.5	5166.3	5497.9	6012.3	6504.2	6478.2	7124.6	7318.8	
Construction	2100.1	2212.2	2628.4	3009.6	3062.2	3199.3	3964.3	4129.9	4789.8	4996.0	5035.7	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	7795.4	9231.1	10398.4	11365.1	11861.5	12681.3	13451.6	14169.0	15029.3	15925.2	16090.8	
Information and communication	873.4	973.4	945.6	939.4	940.7	958.0	1068.3	1121.9	1139.8	1313.4	1340.5	
Financial and insurance activities	41.8	49.7	55.3	57.4	66.7	89.1	82.2	86.0	84.8	87.5	88.5	
Real estate activities	5260.7	5681.9	6183.5	6738.3	7463.6	8391.6	9335.0	10456.4	11649.9	12536.8	13184.0	
Professional, scientific, technical, administrative and support service activities	1347.3	1525.7	1622.6	1720.9	1865.7	2070.7	2262.7	2326.7	2441.8	2956.7	3066.4	
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	3745.9	3933.6	4335.0	4613.1	4816.2	5166.3	5557.2	5918.7	6140.5	6653.7	7650.7	
VALUE ADDED GROSS, at basic prices	30887.9	33965.1	38085.4	41435.6	42512.4	49451.6	52683.8	53836.8	57712.8	61780.2	64092.0	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Total economy**

Series 1000: 2008 SNA, guarani, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	14243.5	10848.3	16768.6	19452.3	14865.8	21858.1	20997.4	17788.6	21980.7	22534.9	23000.8	...
Manufacturing, mining and quarrying and other industrial activities	34009.3	35370.3	37464.2	40303.0	42429.4	45887.6	49593.0	53764.9	57619.0	61630.0	63570.5	...
Of which: manufacturing	21840.8	21976.4	23948.8	26024.8	27268.5	30469.8	33814.2	36595.7	39008.3	42625.4	43792.8	44217.7
Construction	5481.7	6134.0	7207.0	7851.3	8384.2	9395.6	10960.0	11414.8	12977.7	13734.4	13802.1	14289.7

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities	18574.0	20322.1	23373.9	24173.5	25380.6	27351.8	29937.6	31591.3	33635.5	37421.6	39766.7	40051.0
Information and communication	3850.1	4201.3	4614.7	4900.8	5625.9	5808.4	6196.6	6432.0	6614.1	6999.2	7443.7	7152.7
Financial and insurance activities	3968.6	4231.4	4935.4	6207.0	7139.5	8293.5	9631.0	10879.0	11756.1	12082.2	13343.5	13974.9
Real estate activities	6575.1	7063.2	7872.4	8237.9	8788.7	10339.6	11024.2	12316.4	13642.9	14423.7	15177.8	15961.7
Professional, scientific, technical, administrative and support service activities	2177.9	2643.9	2883.9	3199.4	3524.6	3701.9	4064.4	4468.9	4905.3	5555.3	5789.4	6200.6
Public administration and defence, education, human health and social work activities	6406.3	7904.0	9068.4	10660.3	13506.0	15459.2	16252.3	17640.4	17990.1	18620.2	20769.0	22742.1
Other service activities	4989.4	5329.2	5722.4	5995.0	6881.6	7106.1	7541.9	8109.6	8638.2	9838.8	11268.7	12425.8
VALUE ADDED GROSS, at basic prices	100276.0	104048.0	119911.0	130981.0	136526.0	155202.0	166198.0	174406.0	189760.0	202840.0	213932.4	219813.0

## Peru

### Source

The preparation of annual national accounts statistics in Peru is carried out by the National Bureau of National Accounts of the National Institute of Statistics and Informatics, located in the city of Lima.

Official estimates are published annually and quarterly in print and on Internet ([www.inei.gob.pe](http://www.inei.gob.pe)). Concepts, definitions, sources of basic statistics and estimation methods are described in detail in the publications of each base year; those of 1979 were published in March 1985; and for 1994, a methodological collection was published in July 2000. The base year of new national accounts, 2007 was published in March 2014.

The quarterly and annual publications also include a chapter on the methodology and sources of information used to calculate the national accounts.

### General

The most recent estimates include the following tables have been prepared in accordance with the concepts and definitions of the System of National Accounts 2008 (2008 SNA). In the past, estimates were made according to the System of National Accounts of the United Nations, 1968 (SCN 1968) and 1993 (1993 SNA). The input and output tables published for 1979, 1981, 1982, 1983, 1984, 1985, 1986, 1987, 1988, 1989, 1990, 1991 and 1994.

With the new base year 2007, Table supply and use 101 economics activities and 365 goods and services are produced annually, taking into account the major developments in the input and output tables for the period 2008-2017.

1 February 1985, a new monetary unit, the Inti, which was equivalent to 1,000 soles, was introduced. The Inti in turn was replaced on 1 July 1991 with the Nuevo Sol, which was equivalent to one million intis (Law 25295). Actually, in accordance with Law No. 30381, as of December 15, 2015 the new denomination of the monetary unit of Peru is the "Sol" and its symbol is "S /".

### Methodology:

#### Overview of GDP Compilation

GDP is estimated mainly on the basis of production, expenditure and income approaches. The supply and use tables are now prepared annually. By introducing the base year 2007, notable progress was made in the compilation of a complete System of National Accounts, including institutional sector accounts and integrated accounts. The data for the sectors are obtained from the structural information of the country.

#### Expenditure Approach

The final consumption expenditure of government is estimated from output of general government (production of Public Administration and Defense, Public Education and Public Health activities), which in turn is calculated with government accounting, net of production for own final use (fixed assets produced for own use), less market production and services paid by households, plus expenses on goods distributed free of charge to households and the non-market output of the Central Bank as collective final consumption .

The estimate of final consumption expenditure of government at constant prices is determined from the output of general government (production activities Public Administration and Defense, Education and Public Health) at constant prices, less production for own final use at constant prices (deflated current values with Wholesale Price Index of the prices of construction goods and construction), less production of goods and services in the market (current values deflated by a price index of goods and services product supply) and services paid by households at constant prices (current values deflated with implicit index of government services for households), plus the expenses on goods distributed for free at constant prices (current values deflated with price indices of the goods)

and the non-market production of central bank at constant prices (current value deflated by the price index of other financial services) .

The values of private consumption expenditure on goods and services are obtained primarily from national household surveys (National Household Budget Survey supplemented by the National Household Survey). The data sources include production statistics for agriculture, manufacturing, electricity, water supply and trade, by product and statistical records on vehicle registrations and communications industry. National household surveys also provide information on products at current prices. The consumer price index is used to obtain current value data. Consumption on own account (imputed rent housing) account is valued at producer prices in the case of owner-occupied dwellings. In the case of private spending on services, estimates are mainly based on statistics obtained from national household surveys and relevant economic activities. In the case of private consumption expenditure, current values provided by the national household surveys are deflated using appropriate price indices (consumer price indices).

Data on changes in inventory are based on regular annual surveys, from which the trends for this variable are determined. The data are reconciled with the values obtained by inflating constant values. Constant values are determined by the difference between supply and demand and by deflating current values of any other reference data obtained from the surveys. Gross fixed capital formation (GFCF) is determined on the basis of the value of national production of construction, machinery and equipment and intangible assets; plus imports of capital goods (the percentage of apparent demand that goes to the GFCF is applied). Gross fixed capital formation of national origin at constant prices is calculated using a physical volume index to extrapolate the constant values; the imports of capital goods are deflated with imports prices index. In the case of the construction sector, the gross value of production for the individual branch is calculated on the basis of cement sales, the physical progress of public works undertaken by the Ministry of Transport, and rural population growth figures. Own-account construction of dwellings and buildings is included.

Estimates of imports and exports of goods and services are based on statistics of foreign trade and balance of payments. The constant values of imports and exports are obtained using a foreign trade prices index to deflate current values.

### **Income Approach**

The GDP by incomes contains estimates of the wages and salaries estimates that are calculated using data from the annual economic surveys information provided directly by the companies and the National Household Survey. The information on income of the financial entities and the Government are available through their own administrative records. The operating surplus of corporations and mixed income generated by households with market production is disaggregated. There are no estimates of consumption of fixed capital. Figures for taxes on products and other taxes on production and imports are obtained directly from government records.

### **Production Approach**

GDP by type of economic activity is calculated at basic prices. Using estimates of production, it is possible to make reasonably accurate estimates of value added in all industries.

In the case of public administration, national defense and activities of non-market, production is calculated on the basis of the costs incurred.

The added value of agriculture is obtained by deducting intermediate consumption, including an imputed figure for own consumption sector, the gross value of production. The calculations are based on the results of the agricultural census and non-census years statistics on production volumes and prices obtained from monthly and annual periodic surveys conducted by the Ministry of Agriculture. The constant values are determined by applying the prices of the reference year.

For fisheries (extractive and processed), mining (extractive and processed), manufacturing, construction, electricity, gas and other services, the added value is calculated by deducting intermediate consumption gross

production value. The estimates are based on information obtained from economic censuses and monthly and annual accounts reported in the years between censuses. The constant price values are determined by extrapolating the values for the reference year.

In the case of financial institutions, the value added is derived from the financial statements of banks and other financial institutions, insurance companies and private pension funds. Estimates at constant prices for financial and insurance entities are obtained through a double deflation process by which the price index applies to the output and intermediate consumption, the difference being the added value. In the case of private pension funds, the value added is extrapolated using a quantum indicator for production; Intermediate consumption is determined by deflation using a price index, and the value added is calculated as the difference between the gross production and intermediate consumption.

The value added of the general government considers the aggregated value added of Public Administration and Defense, Education and Public Health. The constant price estimates of the Public Administration and Defense are based on the method of deflating wages and salaries extrapolating the activities of the Public Education and Public Health. Consumption of fixed capital is deflated by a price index of machinery and equipment.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, new sol, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	256780.0	273864.0	301168.0	334833.0	371518.0	405473.0	438778.0	473155.0	506262.0	532242.0	560893.0	589736.0
Household final consumption expenditure	220200.0	232133.0	257298.0	285814.0	316278.0	342959.0	368081.0	394789.0	421005.0	441343.0	465220.0	489010.0
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	36580.0	41731.0	43870.0	49019.0	55240.0	62514.0	70697.0	78366.0	85257.0	90899.0	95673.0	100726.0
Gross capital formation	92336.0	72711.0	99030.0	114482.0	125031.0	139010.0	140607.0	146904.0	142625.0	142495.0	155455.0	157873.0
Gross fixed capital formation	82630.0	80572.0	98000.0	110450.0	127259.0	137524.0	139891.0	139551.0	138905.0	141778.0	153278.0	160254.0
Changes in inventories	9706.0	-7861.0	1030.0	4032.0	-2228.0	1486.0	716.0	7353.0	3720.0	717.0	2177.0	-2381.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	104855.0	96234.0	115975.0	144293.0	139480.0	134847.0	128869.0	128664.0	146375.0	170070.0	185192.0	183096.0
Less: Imports of goods and services	101252.0	78866.0	99389.0	120559.0	127898.0	135774.0	138213.0	144307.0	147594.0	156818.0	171767.0	173645.0
Equals: GROSS DOMESTIC PRODUCT	352719.0	363943.0	416784.0	473049.0	508131.0	543556.0	570041.0	604416.0	647668.0	687989.0	729773.0	757060.0

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, new sol, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2007											
Expenditures of the gross domestic product												
Final consumption expenditure	244471.0	255135.0	276312.0	296285.0	318682.0	337808.0	353243.0	369624.0	384298.0	394837.0	408795.0	421872.0
Household final consumption expenditure	209428.0	215863.0	235508.0	252468.0	271240.0	286789.0	298901.0	310912.0	322549.0	331078.0	343303.0	353453.0
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	35043.0	39272.0	40804.0	43817.0	47442.0	51019.0	54342.0	58712.0	61749.0	63759.0	65492.0	68419.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2007</b>											
Gross capital formation	92339.0	73683.0	100073.0	112291.0	122952.0	133408.0	131998.4	127278.0	119929.0	119967.0	125552.0	125162.0
Gross fixed capital formation	81666.0	78886.0	96141.0	105687.0	121423.0	127954.0	125380.0	116404.0	111207.0	112639.0	117960.0	121393.0
Changes in inventories	10673.0	-5203.0	3932.0	6604.0	1529.0	5454.0	6618.4	10874.0	8722.0	7328.0	7592.0	3769.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	108616.0	105040.0	108435.0	114387.0	117940.0	117274.0	112813.6	117622.0	131443.0	143019.0	148615.0	149328.0
Less: Imports of goods and services	96556.0	81165.0	102739.0	116707.0	128375.0	132055.0	130747.0	132018.0	134089.0	143608.0	148297.0	150201.0
Equals: GROSS DOMESTIC PRODUCT	348870.0	352693.0	382081.0	406256.0	431199.0	456435.0	467308.0	482506.0	501581.0	514215.0	534665.0	546161.0

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	352719.0	363943.0	416784.0	473049.0	508131.0	543556.0	570041.0	604416.0	647668.0	687989.0	729773.0	757060.0
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	-24302.0	-22638.0	-30613.0	-34918.0	-32001.0	-28006.0	-25809.0	-20696.0	-26857.0	-31653.0	-35854.0	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	328417.0	341305.0	386171.0	438131.0	476130.0	515550.0	544232.0	583720.0	620811.0	656336.0	693919.0	...
Plus: Current transfers - from and to the rest of the world, net	9053.0	9547.0	9530.0	9989.0	10334.0	11108.0	14351.0	12809.0	15918.0	14491.0	14827.0	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	337470.0	350852.0	395701.0	448120.0	486464.0	526658.0	558583.0	596529.0	636729.0	670827.0	708746.0	...
Less: Final consumption expenditure / Actual final consumption	256780.0	273864.0	301168.0	334833.0	371518.0	405473.0	438778.0	473155.0	506262.0	532242.0	560893.0	...
Equals: SAVING, GROSS	80690.0	76988.0	94533.0	113287.0	114946.0	121185.0	119805.0	123374.0	130467.0	138585.0	147853.0	...
Plus: Capital transfers - from and to the rest of the world, net	1184.0	792.0	332.0	172.0	129.0	-106.0	498.0	97.0	496.0	661.0	-56.0	...
Less: Gross capital formation	92336.0	72711.0	99030.0	114482.0	125031.0	139010.0	140607.0	146904.0	142625.0	142495.0	155455.0	...
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-10462.0	5069.0	-4165.0	-1023.0	-9956.0	-17931.0	-20304.0	-23433.0	-11662.0	-3249.0	-7658.0	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	25258.0	26946.0	28458.0	33587.0	34173.0	36246.0	38787.0	42585.0	44916.0	46644.0	50294.0	52697.0
Crop and animal production, hunting and related service activities	21932.0	23585.0	24961.0	28875.0	30824.0	31913.0	35341.0	37967.0	40627.0	41898.0	43640.0	47371.0
Forestry and logging	972.0	836.0	909.0	928.0	1089.0	907.0	943.0	995.0	965.0	1070.0	1056.0	1147.0
Fishing and aquaculture	2354.0	2525.0	2588.0	3784.0	2260.0	3426.0	2503.0	3623.0	3324.0	3676.0	5598.0	4179.0
Manufacturing, mining and quarrying and other industrial activities	108360.0	100629.0	123134.0	148496.0	147438.0	146592.0	140056.0	141204.0	155295.0	170192.0	180066.0	177254.0
Mining and quarrying	44419.0	38026.0	51157.0	69294.0	61782.0	56620.0	49761.0	45244.0	53112.0	64714.0	67968.0	65107.0
Manufacturing	57481.0	55658.0	64837.0	71390.0	77055.0	80617.0	79576.0	83337.0	86425.0	89238.0	94434.0	92886.0
Electricity, gas, steam and air conditioning supply	4931.0	5326.0	5420.0	5947.0	6598.0	7269.0	8493.0	10204.0	13165.0	13426.0	14582.0	16018.0
Water supply; sewerage, waste management and remediation activities	1529.0	1619.0	1720.0	1865.0	2003.0	2086.0	2226.0	2419.0	2593.0	2814.0	3082.0	3243.0
Construction	19772.0	21480.0	25958.0	27649.0	33119.0	37453.0	40655.0	42163.0	42610.0	45134.0	49629.0	51558.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	67763.0	71706.0	81193.0	92170.0	101944.0	111416.0	118520.0	131622.0	141263.0	147523.0	153198.0	162374.0
Wholesale and retail trade; repair of motor vehicles and motorcycles	39013.0	39429.0	45020.0	51694.0	56156.0	59186.0	60975.0	64539.0	68335.0	72045.0	75312.0	79356.0
Transportation and storage	18211.0	20616.0	23030.0	24998.0	27337.0	30734.0	33518.0	40469.0	43769.0	44517.0	44555.0	47316.0
Accommodation and food service activities	10539.0	11661.0	13143.0	15478.0	18451.0	21496.0	24027.0	26614.0	29159.0	30961.0	33331.0	35702.0
Information and communication	9391.0	9396.0	10101.0	10619.0	11295.0	11906.0	12447.0	12809.0	13530.0	14473.0	15054.0	15747.0
Financial and insurance activities	11793.0	14719.0	16847.0	19286.0	21552.0	24366.0	27799.0	30733.0	33106.0	33834.0	36266.0	38778.0
Real estate activities	16876.0	17489.0	18321.0	18975.0	20496.0	21785.0	23102.0	24890.0	26684.0	28153.0	29367.0	30951.0
Professional, scientific, technical, administrative and support service activities	15558.0	16608.0	18852.0	21453.0	23894.0	26582.0	28431.0	30693.0	32396.0	34375.0	36251.0	38492.0
Professional, scientific and technical activities	7677.0	8188.0	9384.0	10531.0	11719.0	12967.0	13579.0	14579.0	15384.0	16298.0	17228.0	18544.0
Administrative and support service activities	7881.0	8420.0	9468.0	10922.0	12175.0	13615.0	14852.0	16114.0	17012.0	18077.0	19023.0	19948.0
Public administration and defence, education, human health and social work activities	39396.0	44172.0	47404.0	51567.0	57703.0	64717.0	73260.0	79669.0	87271.0	93924.0	101431.0	107626.0
Public administration and defence; compulsory social security	15379.0	18498.0	20182.0	21957.0	24451.0	27041.0	30760.0	32964.0	35173.0	36483.0	38219.0	40061.0
Education	16411.0	17119.0	17933.0	19394.0	21637.0	24290.0	26930.0	29964.0	33582.0	37379.0	41424.0	44115.0
Human health and social work activities	7606.0	8555.0	9289.0	10216.0	11615.0	13386.0	15570.0	16741.0	18516.0	20062.0	21788.0	23450.0
Other service activities	9810.0	10562.0	11271.0	11850.0	12757.0	13810.0	15102.0	16226.0	17475.0	18739.0	20042.0	21283.0
Arts, entertainment and recreation	2458.0	2635.0	2867.0	3019.0	3228.0	3567.0	3821.0	4086.0	4320.0	4633.0	4933.0	5291.0
Other service activities	4203.0	4738.0	5187.0	5549.0	6210.0	6827.0	7676.0	8423.0	9282.0	10072.0	10934.0	11652.0
Private households with employed persons	3149.0	3189.0	3217.0	3282.0	3319.0	3416.0	3605.0	3717.0	3873.0	4034.0	4175.0	4340.0
Equals: VALUE ADDED, GROSS, at basic prices	323977.0	333707.0	381539.0	435652.0	464371.0	494873.0	518159.0	552594.0	594546.0	632991.0	671598.0	696760.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Plus: Taxes less Subsidies on products	28742.0	30236.0	35245.0	37397.0	43760.0	48683.0	51882.0	51822.0	53122.0	54998.0	58175.0	60300.0
Equals: GROSS DOMESTIC PRODUCT	352719.0	363943.0	416784.0	473049.0	508131.0	543556.0	570041.0	604416.0	647668.0	687989.0	729773.0	757060.0

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2007											
Industries												
Agriculture, forestry and fishing	23035.0	23105.0	23331.0	25226.0	25673.0	26342.0	26055.0	27085.0	27556.0	28374.0	31091.0	31384.0
Crop and animal production, hunting and related service activities	19755.0	20036.0	20843.0	21696.0	22990.0	23429.0	23737.0	24465.0	25178.0	25796.0	27844.0	28710.0
Forestry and logging	845.0	748.0	813.0	821.0	954.0	787.0	803.0	829.0	785.0	828.0	798.0	843.0
Fishing and aquaculture	2435.0	2321.0	1675.0	2709.0	1729.0	2126.0	1515.0	1791.0	1593.0	1750.0	2449.0	1831.0
Manufacturing, mining and quarrying and other industrial activities	112853.0	109518.0	116156.0	121759.0	123901.0	130193.0	128992.0	133438.0	141222.0	144025.0	147426.0	146555.0
Mining and quarrying	49601.0	49910.0	50601.0	50750.0	51662.0	54304.0	53454.0	57948.0	65095.0	67439.0	66587.0	66528.0
Manufacturing	57304.0	53600.0	59024.0	63943.0	64758.0	68155.0	67405.0	66824.0	66783.0	67154.0	70979.0	69779.0
Electricity, gas, steam and air conditioning supply	4580.0	4667.0	5152.0	5643.0	6001.0	6276.0	6619.0	7098.0	7717.0	7808.0	8169.0	8525.0
Water supply; sewerage, waste management and remediation activities	1368.0	1341.0	1379.0	1423.0	1480.0	1458.0	1514.0	1568.0	1627.0	1624.0	1691.0	1723.0
Construction	19071.0	20319.0	23765.0	24626.0	28539.0	31228.0	31789.0	30083.0	29290.0	30002.0	31619.0	32139.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	63432.0	63036.0	70295.0	77168.0	83670.0	88418.0	90722.0	93852.0	96811.0	98818.0	102224.0	105392.0
Wholesale and retail trade; repair of motor vehicles and motorcycles	36029.0	35735.0	39981.0	43434.0	47105.0	49408.0	50364.0	51919.0	53369.0	54070.0	55430.0	57120.0
Transportation and storage	17317.0	17153.0	19419.0	21631.0	23152.0	24687.0	25292.0	26371.0	27454.0	28554.0	29977.0	30671.0
Accommodation and food service activities	10086.0	10148.0	10895.0	12103.0	13413.0	14323.0	15066.0	15562.0	15988.0	16194.0	16817.0	17601.0
Information and communication	9974.0	10784.0	11876.0	13243.0	14855.0	16149.0	17542.0	19133.0	20812.0	22523.0	23865.0	25213.0
Financial and insurance activities	10941.0	11830.0	13015.0	14417.0	15802.0	17335.0	19555.0	21430.0	22588.0	22928.0	24242.0	25341.0
Real estate activities	16621.0	16940.0	17550.0	18022.0	18839.0	19477.0	20003.0	20812.0	21552.0	22104.0	22790.0	23452.0
Professional, scientific, technical, administrative and support service activities	15223.0	15598.0	17413.0	19034.0	20397.0	21880.0	22876.0	23863.0	24485.0	25278.0	26204.0	27102.0
Professional, scientific and technical activities	7542.0	7704.0	8706.0	9408.0	10055.0	10752.0	11109.0	11619.0	11932.0	12278.0	12793.0	13404.0
Administrative and support service activities	7681.0	7894.0	8707.0	9626.0	10342.0	11128.0	11767.0	12244.0	12553.0	13000.0	13411.0	13698.0
Public administration and defence, education, human health and social work activities	38016.0	41482.0	43620.0	45620.0	48451.0	50731.0	53273.0	55523.0	57794.0	59585.0	62260.0	65130.0
Public administration and defence; compulsory social security	14785.0	17472.0	18886.0	19691.0	21288.0	22110.0	23302.0	24160.0	25194.0	26027.0	27198.0	28544.0
Education	15832.0	15939.0	16207.0	16774.0	17598.0	18315.0	18828.0	19674.0	20448.0	20988.0	21889.0	22700.0
Human health and social work activities	7399.0	8071.0	8527.0	9155.0	9565.0	10306.0	11143.0	11689.0	12152.0	12570.0	13173.0	13886.0



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2007</b>											
Other service activities	9625.0	9912.0	10393.0	10816.0	11306.0	11781.0	12387.0	12970.0	13612.0	14122.0	14683.0	15223.0
Arts, entertainment and recreation	2412.0	2456.0	2624.0	2725.0	2850.0	3097.0	3303.0	3470.0	3604.0	3765.0	3926.0	4079.0
Other service activities	4110.0	4364.0	4658.0	4944.0	5274.0	5433.0	5721.0	6035.0	6439.0	6679.0	6968.0	7239.0
Private households with employed persons	3103.0	3092.0	3111.0	3147.0	3182.0	3251.0	3363.0	3465.0	3569.0	3678.0	3789.0	3905.0
Equals: VALUE ADDED, GROSS, at basic prices	318791.0	322524.0	347414.0	369931.0	391433.0	413534.0	423194.0	438189.0	455722.0	467759.0	486404.0	496931.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	30079.0	30169.0	34667.0	36325.0	39766.0	42901.0	44114.0	44317.0	45859.0	46456.0	48261.0	49230.0
Equals: GROSS DOMESTIC PRODUCT	348870.0	352693.0	382081.0	406256.0	431199.0	456435.0	467308.0	482506.0	501581.0	514215.0	534665.0	546161.0

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	637471.0	639523.0	729815.0	840884.0	890427.0	951398.0	991985.0	1035197.0	1097243.0	1160282.0	1239426.0	1277635.0
Less: Intermediate consumption, at purchaser's prices	313494.0	305816.0	348276.0	405232.0	426056.0	456525.0	473826.0	482603.0	502697.0	527291.0	567828.0	580875.0
Equals: VALUE ADDED, GROSS, at basic prices	323977.0	333707.0	381539.0	435652.0	464371.0	494873.0	518159.0	552594.0	594546.0	632991.0	671598.0	696760.0
Compensation of employees	107951.0	113918.0	126218.0	140798.0	156108.0	169631.0	180511.0	192350.0	204177.0	214905.0	227640.0	...
Taxes on production and imports, less Subsidies	1876.0	1890.0	1905.0	2338.0	2568.0	2911.0	3664.0	3880.0	4520.0	4801.0	5191.0	...
OPERATING SURPLUS, GROSS	140266.0	137035.0	162976.0	192131.0	195486.0	206351.0	210250.0	221451.0	238832.0	259267.0	277211.0	...
MIXED INCOME, GROSS	73884.0	80864.0	90440.0	100385.0	110209.0	115980.0	123734.0	134913.0	147017.0	154018.0	161549.0	...
Gross capital formation	92336.0	72711.0	99030.0	114482.0	125031.0	139010.0	140607.0	146904.0	142625.0	142495.0	155455.0	157873.0
Gross fixed capital formation	82630.0	80572.0	98000.0	110450.0	127259.0	137524.0	139891.0	139551.0	138905.0	141778.0	153278.0	160254.0
Changes in inventories	9706.0	-7861.0	1030.0	4032.0	-2228.0	1486.0	716.0	7353.0	3720.0	717.0	2177.0	-2381.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	36503.0	38446.0	40446.0	48487.0	48970.0	51975.0	54751.0	59906.0	62613.0	64805.0	70746.0	73494.0
Less: Intermediate consumption, at purchaser's prices	11245.0	11500.0	11988.0	14900.0	14797.0	15729.0	15964.0	17321.0	17697.0	18161.0	20452.0	20797.0
Equals: VALUE ADDED, GROSS, at basic prices	25258.0	26946.0	28458.0	33587.0	34173.0	36246.0	38787.0	42585.0	44916.0	46644.0	50294.0	52697.0
Compensation of employees	4921.0	4832.0	5048.0	5792.0	6231.0	6278.0	6512.0	6904.0	6961.0	7281.0	7681.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	20.0	19.0	21.0	23.0	21.0	32.0	34.0	37.0	39.0	44.0	67.0	...
OPERATING SURPLUS, GROSS	1566.0	2386.0	2408.0	3505.0	2069.0	2864.0	2101.0	3378.0	3652.0	4018.0	6389.0	...
MIXED INCOME, GROSS	18751.0	19709.0	20981.0	24267.0	25852.0	27072.0	30140.0	32266.0	34264.0	35301.0	36157.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	31245.0	33298.0	35320.0	41044.0	43631.0	45259.0	49385.0	53189.0	56470.0	57982.0	61142.0	65923.0
Less: Intermediate consumption, at purchaser's prices	9313.0	9713.0	10359.0	12169.0	12807.0	13346.0	14044.0	15222.0	15843.0	16084.0	17502.0	18552.0
Equals: VALUE ADDED, GROSS, at basic prices	21932.0	23585.0	24961.0	28875.0	30824.0	31913.0	35341.0	37967.0	40627.0	41898.0	43640.0	47371.0
Compensation of employees	3923.0	3898.0	4120.0	4685.0	5267.0	5303.0	5642.0	5950.0	6060.0	6305.0	6646.0	...
Taxes on production and imports, less Subsidies	6.0	3.0	5.0	5.0	5.0	9.0	12.0	13.0	16.0	19.0	19.0	...
OPERATING SURPLUS, GROSS	525.0	1281.0	1190.0	1212.0	1233.0	1258.0	1225.0	1524.0	2090.0	2258.0	2647.0	...
MIXED INCOME, GROSS	17478.0	18403.0	19646.0	22973.0	24319.0	25343.0	28462.0	30480.0	32461.0	33316.0	34328.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1133.0	977.0	1061.0	1085.0	1268.0	1053.0	1093.0	1153.0	1120.0	1242.0	1229.0	1334.0
Less: Intermediate consumption, at purchaser's prices	161.0	141.0	152.0	157.0	179.0	146.0	150.0	158.0	155.0	172.0	173.0	187.0
Equals: VALUE ADDED, GROSS, at basic prices	972.0	836.0	909.0	928.0	1089.0	907.0	943.0	995.0	965.0	1070.0	1056.0	1147.0
Compensation of employees	270.0	230.0	236.0	251.0	289.0	242.0	253.0	228.0	235.0	249.0	247.0	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	702.0	606.0	673.0	677.0	800.0	665.0	690.0	767.0	730.0	821.0	809.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4125.0	4171.0	4065.0	6358.0	4071.0	5663.0	4273.0	5564.0	5023.0	5581.0	8375.0	6237.0
Less: Intermediate consumption, at purchaser's prices	1771.0	1646.0	1477.0	2574.0	1811.0	2237.0	1770.0	1941.0	1699.0	1905.0	2777.0	2058.0
Equals: VALUE ADDED, GROSS, at basic prices	2354.0	2525.0	2588.0	3784.0	2260.0	3426.0	2503.0	3623.0	3324.0	3676.0	5598.0	4179.0
Compensation of employees	728.0	704.0	692.0	856.0	675.0	733.0	617.0	726.0	666.0	727.0	788.0	...
Taxes on production and imports, less Subsidies	14.0	16.0	16.0	18.0	16.0	23.0	22.0	24.0	23.0	25.0	48.0	...
OPERATING SURPLUS, GROSS	1041.0	1105.0	1218.0	2293.0	836.0	1606.0	876.0	1854.0	1562.0	1760.0	3742.0	...
MIXED INCOME, GROSS	571.0	700.0	662.0	617.0	733.0	1064.0	988.0	1019.0	1073.0	1164.0	1020.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	271972.0	248702.0	292423.0	349120.0	345547.0	354766.0	350195.0	348659.0	368974.0	394766.0	423684.0	418961.0
Less: Intermediate consumption, at purchaser's prices	163612.0	148073.0	169289.0	200624.0	198109.0	208174.0	210139.0	207455.0	213679.0	224574.0	243618.0	241707.0
Equals: VALUE ADDED, GROSS, at basic prices	108360.0	100629.0	123134.0	148496.0	147438.0	146592.0	140056.0	141204.0	155295.0	170192.0	180066.0	177254.0
Compensation of employees	28496.0	26894.0	29973.0	34600.0	36978.0	37413.0	37304.0	38658.0	40384.0	42147.0	43842.0	...
Taxes on production and imports, less Subsidies	598.0	733.0	752.0	976.0	1043.0	1209.0	1562.0	1592.0	1846.0	2065.0	2251.0	...
OPERATING SURPLUS, GROSS	68306.0	60028.0	77929.0	97052.0	92517.0	92857.0	87130.0	86879.0	96695.0	108736.0	115994.0	...
MIXED INCOME, GROSS	10960.0	12974.0	14480.0	15868.0	16900.0	15113.0	14060.0	14075.0	16370.0	17244.0	17979.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	69222.0	61869.0	77579.0	99405.0	93225.0	89653.0	82830.0	79296.0	90765.0	104532.0	109063.0	105290.0
Less: Intermediate consumption, at purchaser's prices	24803.0	23843.0	26422.0	30111.0	31443.0	33033.0	33069.0	34052.0	37653.0	39818.0	41095.0	40183.0
Equals: VALUE ADDED, GROSS, at basic prices	44419.0	38026.0	51157.0	69294.0	61782.0	56620.0	49761.0	45244.0	53112.0	64714.0	67968.0	65107.0
Compensation of employees	9915.0	8943.0	9923.0	12615.0	12645.0	11455.0	11139.0	11913.0	12792.0	14061.0	14422.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	106.0	149.0	191.0	269.0	237.0	299.0	336.0	298.0	346.0	410.0	416.0	...
OPERATING SURPLUS, GROSS	33406.0	27110.0	38658.0	52786.0	45299.0	43463.0	37266.0	31746.0	37987.0	48475.0	51223.0	...
MIXED INCOME, GROSS	992.0	1824.0	2385.0	3624.0	3601.0	1403.0	1020.0	1287.0	1987.0	1768.0	1907.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	191121.0	174654.0	202168.0	235639.0	236838.0	248214.0	248840.0	248132.0	252641.0	263736.0	285252.0	281760.0
Less: Intermediate consumption, at purchaser's prices	133640.0	118996.0	137331.0	164249.0	159783.0	167597.0	169264.0	164795.0	166216.0	174498.0	190818.0	188874.0
Equals: VALUE ADDED, GROSS, at basic prices	57481.0	55658.0	64837.0	71390.0	77055.0	80617.0	79576.0	83337.0	86425.0	89238.0	94434.0	92886.0
Compensation of employees	17194.0	16492.0	18475.0	20301.0	22472.0	23923.0	24006.0	24404.0	24928.0	25266.0	26359.0	...
Taxes on production and imports, less Subsidies	283.0	370.0	370.0	479.0	556.0	636.0	784.0	809.0	888.0	1050.0	1164.0	...
OPERATING SURPLUS, GROSS	30228.0	27818.0	34066.0	38539.0	40932.0	42551.0	41975.0	45587.0	46495.0	47698.0	51101.0	...
MIXED INCOME, GROSS	9776.0	10978.0	11926.0	12071.0	13095.0	13507.0	12811.0	12537.0	14114.0	15224.0	15810.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	9121.0	9591.0	9929.0	11102.0	12296.0	13516.0	14924.0	17367.0	21446.0	22097.0	24578.0	26887.0
Less: Intermediate consumption, at purchaser's prices	4190.0	4265.0	4509.0	5155.0	5698.0	6247.0	6431.0	7163.0	8281.0	8671.0	9996.0	10869.0
Equals: VALUE ADDED, GROSS, at basic prices	4931.0	5326.0	5420.0	5947.0	6598.0	7269.0	8493.0	10204.0	13165.0	13426.0	14582.0	16018.0
Compensation of employees	812.0	850.0	933.0	1002.0	1096.0	1244.0	1337.0	1467.0	1712.0	1798.0	1945.0	...
Taxes on production and imports, less Subsidies	190.0	194.0	171.0	202.0	224.0	236.0	387.0	425.0	540.0	528.0	587.0	...
OPERATING SURPLUS, GROSS	3922.0	4275.0	4309.0	4736.0	5270.0	5782.0	6763.0	8306.0	10907.0	11094.0	12044.0	...
MIXED INCOME, GROSS	7.0	7.0	7.0	7.0	8.0	7.0	6.0	6.0	6.0	6.0	6.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, new sol, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2508.0	2588.0	2747.0	2974.0	3188.0	3383.0	3601.0	3864.0	4122.0	4401.0	4791.0	5024.0
Less: Intermediate consumption, at purchaser's prices	979.0	969.0	1027.0	1109.0	1185.0	1297.0	1375.0	1445.0	1529.0	1587.0	1709.0	1781.0
Equals: VALUE ADDED, GROSS, at basic prices	1529.0	1619.0	1720.0	1865.0	2003.0	2086.0	2226.0	2419.0	2593.0	2814.0	3082.0	3243.0
Compensation of employees	575.0	609.0	642.0	682.0	765.0	791.0	822.0	874.0	952.0	1022.0	1116.0	...
Taxes on production and imports, less Subsidies	19.0	20.0	20.0	26.0	26.0	38.0	55.0	60.0	72.0	77.0	84.0	...
OPERATING SURPLUS, GROSS	750.0	825.0	896.0	991.0	1016.0	1061.0	1126.0	1240.0	1306.0	1469.0	1626.0	...
MIXED INCOME, GROSS	185.0	165.0	162.0	166.0	196.0	196.0	223.0	245.0	263.0	246.0	256.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, new sol, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	44284.0	46913.0	56764.0	61276.0	70988.0	79200.0	83821.0	83937.0	83833.0	87877.0	96051.0	99174.0
Less: Intermediate consumption, at purchaser's prices	24512.0	25433.0	30806.0	33627.0	37869.0	41747.0	43166.0	41774.0	41223.0	42743.0	46422.0	47616.0
Equals: VALUE ADDED, GROSS, at basic prices	19772.0	21480.0	25958.0	27649.0	33119.0	37453.0	40655.0	42163.0	42610.0	45134.0	49629.0	51558.0
Compensation of employees	7937.0	8631.0	10278.0	11167.0	13537.0	15651.0	16393.0	17176.0	17553.0	18287.0	19721.0	...
Taxes on production and imports, less Subsidies	32.0	38.0	33.0	47.0	49.0	55.0	71.0	105.0	116.0	121.0	135.0	...
OPERATING SURPLUS, GROSS	8865.0	9711.0	12048.0	12527.0	15277.0	16905.0	18619.0	18716.0	17863.0	18428.0	20633.0	...
MIXED INCOME, GROSS	2938.0	3100.0	3599.0	3908.0	4256.0	4842.0	5572.0	6166.0	7078.0	8298.0	9140.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, new sol, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	126472.0	129696.0	148821.0	172399.0	192697.0	209579.0	222217.0	237852.0	252916.0	265511.0	280787.0	297114.0
Less: Intermediate consumption, at purchaser's prices	58709.0	57990.0	67628.0	80229.0	90753.0	98163.0	103697.0	106230.0	111653.0	117988.0	127589.0	134740.0
Equals: VALUE ADDED, GROSS, at basic prices	67763.0	71706.0	81193.0	92170.0	101944.0	111416.0	118520.0	131622.0	141263.0	147523.0	153198.0	162374.0
Compensation of employees	17599.0	18174.0	20551.0	23919.0	26357.0	29971.0	32035.0	34025.0	35984.0	38177.0	40229.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	615.0	519.0	557.0	709.0	820.0	843.0	974.0	1074.0	1268.0	1286.0	1361.0	...
OPERATING SURPLUS, GROSS	19714.0	20458.0	22515.0	26175.0	27869.0	29302.0	30653.0	34927.0	37665.0	39295.0	38818.0	...
MIXED INCOME, GROSS	29835.0	32555.0	37570.0	41367.0	46898.0	51300.0	54858.0	61596.0	66346.0	68765.0	72790.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	59567.0	60238.0	69005.0	79073.0	86063.0	91564.0	95465.0	101448.0	107424.0	112229.0	118057.0	124410.0
Less: Intermediate consumption, at purchaser's prices	20554.0	20809.0	23985.0	27379.0	29907.0	32378.0	34490.0	36909.0	39089.0	40184.0	42745.0	45054.0
Equals: VALUE ADDED, GROSS, at basic prices	39013.0	39429.0	45020.0	51694.0	56156.0	59186.0	60975.0	64539.0	68335.0	72045.0	75312.0	79356.0
Compensation of employees	10124.0	10349.0	11723.0	14081.0	15509.0	17825.0	18687.0	19763.0	20703.0	21978.0	23043.0	...
Taxes on production and imports, less Subsidies	187.0	119.0	130.0	160.0	191.0	200.0	271.0	284.0	335.0	343.0	356.0	...
OPERATING SURPLUS, GROSS	13016.0	12582.0	14159.0	16266.0	17018.0	16770.0	16871.0	18347.0	19726.0	21016.0	20744.0	...
MIXED INCOME, GROSS	15686.0	16379.0	19008.0	21187.0	23438.0	24391.0	25146.0	26145.0	27571.0	28708.0	31169.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	42920.0	43940.0	51630.0	60447.0	68130.0	74636.0	79054.0	84580.0	89740.0	95077.0	100801.0	106731.0
Less: Intermediate consumption, at purchaser's prices	24709.0	23324.0	28600.0	35449.0	40793.0	43902.0	45536.0	44111.0	45971.0	50560.0	56246.0	59415.0
Equals: VALUE ADDED, GROSS, at basic prices	18211.0	20616.0	23030.0	24998.0	27337.0	30734.0	33518.0	40469.0	43769.0	44517.0	44555.0	47316.0
Compensation of employees	4422.0	4607.0	5031.0	5466.0	6034.0	6607.0	7045.0	7505.0	7979.0	8430.0	8791.0	...
Taxes on production and imports, less Subsidies	401.0	375.0	393.0	509.0	577.0	589.0	636.0	719.0	849.0	858.0	913.0	...
OPERATING SURPLUS, GROSS	4343.0	5186.0	5865.0	6672.0	7223.0	8235.0	9065.0	11129.0	12054.0	12163.0	11746.0	...
MIXED INCOME, GROSS	9045.0	10448.0	11741.0	12351.0	13503.0	15303.0	16772.0	21116.0	22887.0	23066.0	23105.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	23985.0	25518.0	28186.0	32879.0	38504.0	43379.0	47698.0	51824.0	55752.0	58205.0	61929.0	65973.0
Less: Intermediate consumption, at purchaser's prices	13446.0	13857.0	15043.0	17401.0	20053.0	21883.0	23671.0	25210.0	26593.0	27244.0	28598.0	30271.0
Equals: VALUE ADDED, GROSS, at basic prices	10539.0	11661.0	13143.0	15478.0	18451.0	21496.0	24027.0	26614.0	29159.0	30961.0	33331.0	35702.0
Compensation of employees	3053.0	3218.0	3797.0	4372.0	4814.0	5539.0	6303.0	6757.0	7302.0	7769.0	8395.0	...
Taxes on production and imports, less Subsidies	27.0	25.0	34.0	40.0	52.0	54.0	67.0	71.0	84.0	85.0	92.0	...
OPERATING SURPLUS, GROSS	2355.0	2690.0	2491.0	3237.0	3628.0	4297.0	4717.0	5451.0	5885.0	6116.0	6328.0	...
MIXED INCOME, GROSS	5104.0	5728.0	6821.0	7829.0	9957.0	11606.0	12940.0	14335.0	15888.0	16991.0	18516.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	18254.0	19282.0	20708.0	22604.0	24656.0	26539.0	28562.0	30962.0	33717.0	36188.0	38221.0	39785.0
Less: Intermediate consumption, at purchaser's prices	8863.0	9886.0	10607.0	11985.0	13361.0	14633.0	16115.0	18153.0	20187.0	21715.0	23167.0	24038.0
Equals: VALUE ADDED, GROSS, at basic prices	9391.0	9396.0	10101.0	10619.0	11295.0	11906.0	12447.0	12809.0	13530.0	14473.0	15054.0	15747.0
Compensation of employees	2862.0	2877.0	3124.0	3224.0	3479.0	3743.0	3928.0	4079.0	4261.0	4432.0	4635.0	...
Taxes on production and imports, less Subsidies	172.0	176.0	111.0	127.0	139.0	237.0	358.0	395.0	458.0	483.0	499.0	...
OPERATING SURPLUS, GROSS	5569.0	5532.0	5984.0	6334.0	6771.0	6984.0	7182.0	7310.0	7625.0	8452.0	8807.0	...
MIXED INCOME, GROSS	788.0	811.0	882.0	934.0	906.0	942.0	979.0	1025.0	1186.0	1106.0	1113.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	18486.0	22245.0	25200.0	28713.0	32080.0	36293.0	41305.0	46013.0	49418.0	50616.0	54060.0	57780.0
Less: Intermediate consumption, at purchaser's prices	6693.0	7526.0	8353.0	9427.0	10528.0	11927.0	13506.0	15280.0	16312.0	16782.0	17794.0	19002.0
Equals: VALUE ADDED, GROSS, at basic prices	11793.0	14719.0	16847.0	19286.0	21552.0	24366.0	27799.0	30733.0	33106.0	33834.0	36266.0	38778.0
Compensation of employees	5279.0	6021.0	6854.0	7833.0	8810.0	8777.0	9270.0	10049.0	10441.0	10786.0	11199.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	90.0	87.0	118.0	113.0	122.0	139.0	147.0	162.0	214.0	196.0	209.0	...
OPERATING SURPLUS, GROSS	6316.0	8497.0	9751.0	11219.0	12491.0	15323.0	18254.0	20392.0	22324.0	22731.0	24735.0	...
MIXED INCOME, GROSS	108.0	114.0	124.0	121.0	129.0	127.0	128.0	130.0	127.0	121.0	123.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	19151.0	20018.0	21054.0	21916.0	23669.0	25264.0	26758.0	28790.0	30806.0	32278.0	33622.0	35345.0
Less: Intermediate consumption, at purchaser's prices	2275.0	2529.0	2733.0	2941.0	3173.0	3479.0	3656.0	3900.0	4122.0	4125.0	4255.0	4394.0
Equals: VALUE ADDED, GROSS, at basic prices	16876.0	17489.0	18321.0	18975.0	20496.0	21785.0	23102.0	24890.0	26684.0	28153.0	29367.0	30951.0
Compensation of employees	337.0	359.0	407.0	443.0	440.0	538.0	575.0	611.0	645.0	661.0	710.0	...
Taxes on production and imports, less Subsidies	12.0	12.0	13.0	13.0	14.0	16.0	37.0	39.0	45.0	48.0	49.0	...
OPERATING SURPLUS, GROSS	13157.0	13485.0	14253.0	14727.0	16082.0	17135.0	18179.0	19444.0	20865.0	22117.0	23027.0	...
MIXED INCOME, GROSS	3370.0	3633.0	3648.0	3792.0	3960.0	4096.0	4311.0	4796.0	5129.0	5327.0	5581.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	27660.0	29251.0	33199.0	37745.0	41723.0	45976.0	49422.0	53225.0	56440.0	59339.0	62424.0	66266.0
Less: Intermediate consumption, at purchaser's prices	12102.0	12643.0	14347.0	16292.0	17829.0	19394.0	20991.0	22532.0	24044.0	24964.0	26173.0	27774.0
Equals: VALUE ADDED, GROSS, at basic prices	15558.0	16608.0	18852.0	21453.0	23894.0	26582.0	28431.0	30693.0	32396.0	34375.0	36251.0	38492.0
Compensation of employees	6482.0	6833.0	7620.0	8610.0	9539.0	10745.0	11455.0	12160.0	12624.0	13217.0	13801.0	...
Taxes on production and imports, less Subsidies	55.0	55.0	66.0	79.0	92.0	107.0	146.0	162.0	192.0	202.0	248.0	...
OPERATING SURPLUS, GROSS	5585.0	5830.0	6612.0	7639.0	8440.0	9407.0	10060.0	11099.0	11418.0	12123.0	13250.0	...
MIXED INCOME, GROSS	3436.0	3890.0	4554.0	5125.0	5823.0	6323.0	6770.0	7272.0	8162.0	8833.0	8952.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, new sol, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	15026.0	15876.0	18244.0	20488.0	22540.0	24794.0	26489.0	28434.0	30206.0	31598.0	33241.0	35678.0
Less: Intermediate consumption, at purchaser's prices	7349.0	7688.0	8860.0	9957.0	10821.0	11827.0	12910.0	13855.0	14822.0	15300.0	16013.0	17134.0
Equals: VALUE ADDED, GROSS, at basic prices	7677.0	8188.0	9384.0	10531.0	11719.0	12967.0	13579.0	14579.0	15384.0	16298.0	17228.0	18544.0
Compensation of employees	3148.0	3374.0	3768.0	4258.0	4686.0	5290.0	5574.0	5909.0	6147.0	6430.0	6838.0	...
Taxes on production and imports, less Subsidies	34.0	37.0	43.0	53.0	61.0	68.0	92.0	101.0	118.0	124.0	129.0	...
OPERATING SURPLUS, GROSS	2780.0	2788.0	3170.0	3625.0	3959.0	4356.0	4454.0	4948.0	5158.0	5497.0	6008.0	...
MIXED INCOME, GROSS	1715.0	1989.0	2403.0	2595.0	3013.0	3253.0	3459.0	3621.0	3961.0	4247.0	4253.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, new sol, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	12634.0	13375.0	14955.0	17257.0	19183.0	21182.0	22933.0	24791.0	26234.0	27741.0	29183.0	30588.0
Less: Intermediate consumption, at purchaser's prices	4753.0	4955.0	5487.0	6335.0	7008.0	7567.0	8081.0	8677.0	9222.0	9664.0	10160.0	10640.0
Equals: VALUE ADDED, GROSS, at basic prices	7881.0	8420.0	9468.0	10922.0	12175.0	13615.0	14852.0	16114.0	17012.0	18077.0	19023.0	19948.0
Compensation of employees	3334.0	3459.0	3852.0	4352.0	4853.0	5455.0	5881.0	6251.0	6477.0	6787.0	6963.0	...
Taxes on production and imports, less Subsidies	21.0	18.0	23.0	26.0	31.0	39.0	54.0	61.0	74.0	78.0	119.0	...
OPERATING SURPLUS, GROSS	2805.0	3042.0	3442.0	4014.0	4481.0	5051.0	5606.0	6151.0	6260.0	6626.0	7242.0	...
MIXED INCOME, GROSS	1721.0	1901.0	2151.0	2530.0	2810.0	3070.0	3311.0	3651.0	4201.0	4586.0	4699.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, new sol, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	59041.0	68299.0	73454.0	79872.0	89973.0	100149.0	111444.0	120528.0	131293.0	139930.0	149006.0	156990.0
Less: Intermediate consumption, at purchaser's prices	19645.0	24127.0	26050.0	28305.0	32270.0	35432.0	38184.0	40859.0	44022.0	46006.0	47575.0	49364.0
Equals: VALUE ADDED, GROSS, at basic prices	39396.0	44172.0	47404.0	51567.0	57703.0	64717.0	73260.0	79669.0	87271.0	93924.0	101431.0	107626.0
Compensation of employees	28528.0	33499.0	36274.0	38847.0	43970.0	49418.0	55455.0	60649.0	66838.0	71040.0	76550.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	52.0	66.0	47.0	48.0	50.0	74.0	76.0	84.0	92.0	100.0	104.0	...
OPERATING SURPLUS, GROSS	9564.0	9225.0	9555.0	11017.0	11828.0	13123.0	15382.0	16326.0	17451.0	19632.0	21343.0	...
MIXED INCOME, GROSS	1252.0	1382.0	1528.0	1655.0	1855.0	2102.0	2347.0	2610.0	2890.0	3152.0	3434.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	25630.0	31949.0	34650.0	37785.0	43304.0	47805.0	52850.0	55530.0	59235.0	61367.0	63911.0	66539.0
Less: Intermediate consumption, at purchaser's prices	10251.0	13451.0	14468.0	15828.0	18853.0	20764.0	22090.0	22566.0	24062.0	24884.0	25692.0	26478.0
Equals: VALUE ADDED, GROSS, at basic prices	15379.0	18498.0	20182.0	21957.0	24451.0	27041.0	30760.0	32964.0	35173.0	36483.0	38219.0	40061.0
Compensation of employees	11107.0	15025.0	16923.0	17728.0	20246.0	22312.0	24767.0	27076.0	29535.0	30091.0	31792.0	...
Taxes on production and imports, less Subsidies	8.0	16.0	13.0	5.0	4.0	13.0	18.0	13.0	13.0	15.0	16.0	...
OPERATING SURPLUS, GROSS	4264.0	3457.0	3246.0	4224.0	4201.0	4716.0	5975.0	5875.0	5625.0	6377.0	6411.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	21150.0	22344.0	23608.0	25573.0	28144.0	31263.0	34696.0	38945.0	42993.0	47349.0	51637.0	54688.0
Less: Intermediate consumption, at purchaser's prices	4739.0	5225.0	5675.0	6179.0	6507.0	6973.0	7766.0	8981.0	9411.0	9970.0	10213.0	10573.0
Equals: VALUE ADDED, GROSS, at basic prices	16411.0	17119.0	17933.0	19394.0	21637.0	24290.0	26930.0	29964.0	33582.0	37379.0	41424.0	44115.0
Compensation of employees	12215.0	12570.0	13016.0	14090.0	15678.0	17663.0	19462.0	21727.0	24325.0	27109.0	29530.0	...
Taxes on production and imports, less Subsidies	31.0	34.0	22.0	28.0	29.0	32.0	37.0	45.0	50.0	55.0	57.0	...
OPERATING SURPLUS, GROSS	3690.0	3980.0	4313.0	4636.0	5201.0	5759.0	6490.0	7148.0	8064.0	8949.0	10434.0	...
MIXED INCOME, GROSS	475.0	535.0	582.0	640.0	729.0	836.0	941.0	1044.0	1143.0	1266.0	1403.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	12261.0	14006.0	15196.0	16514.0	18525.0	21081.0	23898.0	26053.0	29065.0	31214.0	33458.0	35763.0
Less: Intermediate consumption, at purchaser's prices	4655.0	5451.0	5907.0	6298.0	6910.0	7695.0	8328.0	9312.0	10549.0	11152.0	11670.0	12313.0
Equals: VALUE ADDED, GROSS, at basic prices	7606.0	8555.0	9289.0	10216.0	11615.0	13386.0	15570.0	16741.0	18516.0	20062.0	21788.0	23450.0
Compensation of employees	5206.0	5904.0	6335.0	7029.0	8046.0	9443.0	11226.0	11846.0	12978.0	13840.0	15228.0	...
Taxes on production and imports, less Subsidies	13.0	16.0	12.0	15.0	17.0	29.0	21.0	26.0	29.0	30.0	31.0	...
OPERATING SURPLUS, GROSS	1610.0	1788.0	1996.0	2157.0	2426.0	2648.0	2917.0	3303.0	3762.0	4306.0	4498.0	...
MIXED INCOME, GROSS	777.0	847.0	946.0	1015.0	1126.0	1266.0	1406.0	1566.0	1747.0	1886.0	2031.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	15648.0	16671.0	17746.0	18752.0	20124.0	21657.0	23510.0	25325.0	27233.0	28972.0	30825.0	32726.0
Less: Intermediate consumption, at purchaser's prices	5838.0	6109.0	6475.0	6902.0	7367.0	7847.0	8408.0	9099.0	9758.0	10233.0	10783.0	11443.0
Equals: VALUE ADDED, GROSS, at basic prices	9810.0	10562.0	11271.0	11850.0	12757.0	13810.0	15102.0	16226.0	17475.0	18739.0	20042.0	21283.0
Compensation of employees	5510.0	5798.0	6089.0	6363.0	6767.0	7097.0	7584.0	8039.0	8486.0	8877.0	9272.0	...
Taxes on production and imports, less Subsidies	230.0	185.0	187.0	203.0	218.0	199.0	259.0	230.0	250.0	256.0	275.0	...
OPERATING SURPLUS, GROSS	1624.0	1883.0	1921.0	1936.0	2142.0	2451.0	2690.0	2980.0	3274.0	3735.0	4215.0	...
MIXED INCOME, GROSS	2446.0	2696.0	3074.0	3348.0	3630.0	4063.0	4569.0	4977.0	5465.0	5871.0	6280.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4288.0	4582.0	4958.0	5253.0	5612.0	6190.0	6680.0	7215.0	7680.0	8186.0	8730.0	9347.0
Less: Intermediate consumption, at purchaser's prices	1830.0	1947.0	2091.0	2234.0	2384.0	2623.0	2859.0	3129.0	3360.0	3553.0	3797.0	4056.0
Equals: VALUE ADDED, GROSS, at basic prices	2458.0	2635.0	2867.0	3019.0	3228.0	3567.0	3821.0	4086.0	4320.0	4633.0	4933.0	5291.0
Compensation of employees	865.0	950.0	1043.0	1086.0	1162.0	1269.0	1351.0	1454.0	1546.0	1621.0	1727.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	220.0	174.0	176.0	192.0	207.0	188.0	244.0	212.0	228.0	229.0	245.0	...
OPERATING SURPLUS, GROSS	995.0	1112.0	1152.0	1190.0	1286.0	1467.0	1510.0	1628.0	1673.0	1838.0	1963.0	...
MIXED INCOME, GROSS	378.0	399.0	496.0	551.0	573.0	643.0	716.0	792.0	873.0	945.0	998.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	8211.0	8900.0	9571.0	10217.0	11193.0	12051.0	13225.0	14393.0	15680.0	16752.0	17920.0	19039.0
Less: Intermediate consumption, at purchaser's prices	4008.0	4162.0	4384.0	4668.0	4983.0	5224.0	5549.0	5970.0	6398.0	6680.0	6986.0	7387.0
Equals: VALUE ADDED, GROSS, at basic prices	4203.0	4738.0	5187.0	5549.0	6210.0	6827.0	7676.0	8423.0	9282.0	10072.0	10934.0	11652.0
Compensation of employees	1496.0	1659.0	1829.0	1995.0	2286.0	2412.0	2628.0	2868.0	3067.0	3222.0	3370.0	...
Taxes on production and imports, less Subsidies	10.0	11.0	11.0	11.0	11.0	11.0	15.0	18.0	22.0	27.0	30.0	...
OPERATING SURPLUS, GROSS	629.0	771.0	769.0	746.0	856.0	984.0	1180.0	1352.0	1601.0	1897.0	2252.0	...
MIXED INCOME, GROSS	2068.0	2297.0	2578.0	2797.0	3057.0	3420.0	3853.0	4185.0	4592.0	4926.0	5282.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3149.0	3189.0	3217.0	3282.0	3319.0	3416.0	3605.0	3717.0	3873.0	4034.0	4175.0	4340.0
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	3149.0	3189.0	3217.0	3282.0	3319.0	3416.0	3605.0	3717.0	3873.0	4034.0	4175.0	4340.0
Compensation of employees	3149.0	3189.0	3217.0	3282.0	3319.0	3416.0	3605.0	3717.0	3873.0	4034.0	4175.0	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	637471.0	639523.0	729815.0	840884.0	890427.0	951398.0	991985.0	1035197.0	1097243.0	1160282.0	1239426.0	
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	28742.0	30236.0	35245.0	37397.0	43760.0	48683.0	51882.0	51822.0	53122.0	54998.0	58175.0	
Plus: Taxes on products	31803.0	31214.0	37040.0	40356.0	44482.0	49396.0	52722.0	52858.0	54026.0	56062.0	59408.0	
Less: Subsidies on products	3061.0	978.0	1795.0	2959.0	722.0	713.0	840.0	1036.0	904.0	1064.0	1233.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	313494.0	305816.0	348276.0	405232.0	426056.0	456525.0	473826.0	482603.0	502697.0	527291.0	567828.0	
GROSS DOMESTIC PRODUCT	352719.0	363943.0	416784.0	473049.0	508131.0	543556.0	570041.0	604416.0	647668.0	687989.0	729773.0	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	352719.0	363943.0	416784.0	473049.0	508131.0	543556.0	570041.0	604416.0	647668.0	687989.0	729773.0	
II.1.1 Generation of income account - Uses												
Compensation of employees	107951.0	113918.0	126218.0	140798.0	156108.0	169631.0	180511.0	192350.0	204177.0	214905.0	227640.0	
Taxes on production and imports, less Subsidies	30618.0	32126.0	37150.0	39735.0	46328.0	51594.0	55546.0	55702.0	57642.0	59799.0	63373.0	
Taxes on production and imports	33679.0	33104.0	38945.0	42694.0	47050.0	52307.0	56386.0	56738.0	58546.0	60863.0	64606.0	
Taxes on products	31803.0	31214.0	37040.0	40356.0	44482.0	49396.0	52722.0	52858.0	54026.0	56062.0	59408.0	
Other taxes on production	1876.0	1890.0	1905.0	2338.0	2568.0	2911.0	3664.0	3880.0	4520.0	4801.0	5198.0	
Less: Subsidies	3061.0	978.0	1795.0	2959.0	722.0	713.0	840.0	1036.0	904.0	1064.0	1233.0	
Subsidies on products	3061.0	978.0	1795.0	2959.0	722.0	713.0	840.0	1036.0	904.0	1064.0	1233.0	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	140266.0	137035.0	162976.0	192131.0	195486.0	206351.0	210250.0	221451.0	238832.0	259267.0	277211.0	
MIXED INCOME, GROSS	73884.0	80864.0	90440.0	100385.0	110209.0	115980.0	123734.0	134913.0	147017.0	154018.0	161549.0	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	140266.0	137035.0	162976.0	192131.0	195486.0	206351.0	210250.0	221451.0	238832.0	259267.0	277211.0	
MIXED INCOME, GROSS	73884.0	80864.0	90440.0	100385.0	110209.0	115980.0	123734.0	134913.0	147017.0	154018.0	161549.0	
Compensation of employees	107949.0	113916.0	126217.0	140796.0	156106.0	169627.0	180511.0	192350.0	204177.0	214905.0	227640.0	
Taxes on production and imports, less Subsidies	30618.0	32126.0	37150.0	39735.0	46328.0	51594.0	55546.0	55702.0	57642.0	59799.0	63373.0	
Taxes on production and imports	33679.0	33104.0	38945.0	42694.0	47050.0	52307.0	56386.0	56738.0	58546.0	60863.0	64606.0	
Taxes on products	31803.0	31214.0	37040.0	40356.0	44482.0	49396.0	52722.0	52858.0	54026.0	56062.0	59408.0	
Other taxes on production	1876.0	1890.0	1905.0	2338.0	2568.0	2911.0	3664.0	3880.0	4520.0	4801.0	5198.0	
Less: Subsidies	3061.0	978.0	1795.0	2959.0	722.0	713.0	840.0	1036.0	904.0	1064.0	1233.0	
Subsidies on products	3061.0	978.0	1795.0	2959.0	722.0	713.0	840.0	1036.0	904.0	1064.0	1233.0	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	84535.0	83474.0	83451.0	91995.0	108641.0	122470.0	127311.0	138786.0	150020.0	153789.0	153486.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	108835.0	106110.0	114063.0	126911.0	140640.0	150472.0	153118.0	159481.0	176876.0	185441.0	189339.0	
GROSS NATIONAL INCOME	328417.0	341305.0	386171.0	438131.0	476130.0	515550.0	544232.0	583720.0	620811.0	656336.0	693919.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	328417.0	341305.0	386171.0	438131.0	476130.0	515550.0	544232.0	583720.0	620811.0	656336.0	693919.0	
Current taxes on income, wealth, etc.	28490.0	23502.0	29059.0	36330.0	41529.0	43808.0	45460.0	39693.0	41722.0	42110.0	46368.0	
Social contributions	19154.0	22328.0	23662.0	24569.0	29688.0	33895.0	34843.0	37752.0	41383.0	42986.0	46824.0	
Social benefits other than social transfers in kind	12928.0	15003.0	14735.0	16543.0	16947.0	19079.0	24260.0	24602.0	29182.0	26013.0	28442.0	
Other current transfers	71450.0	71583.0	75906.0	82931.0	91328.0	101869.0	123159.0	128349.0	135280.0	148970.0	157345.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	27286.0	22108.0	27552.0	34594.0	39279.0	40923.0	39423.0	36433.0	36509.0	38640.0	42787.0	
Social contributions	19154.0	22328.0	23662.0	24569.0	29688.0	33895.0	34843.0	37752.0	41383.0	42986.0	46824.0	
Social benefits other than social transfers in kind	12928.0	15003.0	14735.0	16543.0	16947.0	19079.0	24260.0	24602.0	29182.0	26013.0	28442.0	
Other current transfers	63601.0	63430.0	67883.0	74678.0	83244.0	93646.0	114845.0	118800.0	124575.0	137949.0	146099.0	
GROSS DISPOSABLE INCOME	337470.0	350852.0	395701.0	448120.0	486464.0	526658.0	558583.0	596529.0	636729.0	670827.0	708746.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	337470.0	350852.0	395701.0	448120.0	486464.0	526658.0	558583.0	596529.0	636729.0	670827.0	708746.0	
Adjustment for the change in net equity of households on pension funds	8208.0	6506.0	8645.0	10229.0	12728.0	13610.0	11171.0	13828.0	14880.0	16679.0	19405.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	256780.0	273864.0	301168.0	334833.0	371518.0	405473.0	438778.0	473155.0	506262.0	532242.0	560893.0	
Individual consumption expenditure	234387.0	247766.0	273315.0	303853.0	336472.0	366011.0	394844.0	424819.0	454639.0	478397.0	504930.0	
Collective consumption expenditure	22393.0	26098.0	27853.0	30980.0	35046.0	39462.0	43934.0	48336.0	51623.0	53845.0	55963.0	
Adjustment for the change in net equity of households on pension funds	8208.0	6506.0	8645.0	10229.0	12728.0	13610.0	11171.0	13828.0	14880.0	16679.0	19405.0	
SAVING, GROSS	80690.0	76988.0	94533.0	113287.0	114946.0	121185.0	119805.0	123374.0	130467.0	138585.0	147853.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	80690.0	76988.0	94533.0	113287.0	114946.0	121185.0	119805.0	123374.0	130467.0	138585.0	147853.0	
Capital transfers, receivable less payable	1184.0	792.0	332.0	172.0	129.0	-106.0	498.0	97.0	496.0	661.0	-56.0	
Capital transfers, receivable	21011.0	19944.0	27137.0	23870.0	28417.0	33308.0	28623.0	29998.0	33387.0	41215.0	38465.0	
Less: Capital transfers, payable	19827.0	19152.0	26805.0	23698.0	28288.0	33414.0	28125.0	29901.0	32891.0	40554.0	38521.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	81874.0	77780.0	94865.0	113459.0	115075.0	121079.0	120303.0	123471.0	130963.0	139246.0	147797.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	92336.0	72711.0	99030.0	114482.0	125031.0	139010.0	140607.0	146904.0	142625.0	142495.0	155455.0	
Gross fixed capital formation	82630.0	80572.0	98000.0	110450.0	127259.0	137524.0	139891.0	139551.0	138905.0	141778.0	153278.0	
Changes in inventories	9706.0	-7861.0	1030.0	4032.0	-2228.0	1486.0	716.0	7353.0	3720.0	717.0	2177.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	-10462.0	5069.0	-4165.0	-1023.0	-9956.0	-17931.0	-20304.0	-23433.0	-11662.0	-3249.0	-7658.0	

<sup>a</sup> Item does not consider consumption of fixed capital.**Table 4.2 Rest of the world (S.2)**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	101252.0	78866.0	99389.0	120559.0	127898.0	135774.0	138213.0	144307.0	147594.0	156818.0	171767.0	173645.0
Imports of goods	84961.0	64821.0	83155.0	103485.0	109777.0	116028.0	117943.0	119997.0	121257.0	129342.0	141372.0	...
Imports of services	16291.0	14045.0	16234.0	17074.0	18121.0	19746.0	20270.0	24310.0	26337.0	27476.0	30395.0	...
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	104855.0	96234.0	115975.0	144293.0	139480.0	134847.0	128869.0	128664.0	146375.0	170070.0	185192.0	183096.0
Exports of goods	96227.0	87528.0	107371.0	134452.0	128927.0	122103.0	115712.0	113257.0	129704.0	152658.0	166206.0	...
Exports of services	8628.0	8706.0	8604.0	9841.0	10553.0	12744.0	13157.0	15407.0	16671.0	17412.0	18986.0	...
EXTERNAL BALANCE OF GOODS AND SERVICES	-3603.0	-17368.0	-16586.0	-23734.0	-11582.0	927.0	9344.0	15643.0	1219.0	-13252.0	-13425.0	-9451.0
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	-3603.0	-17368.0	-16586.0	-23734.0	-11582.0	927.0	9344.0	15643.0	1219.0	-13252.0	-13425.0	-9451.0
Compensation of employees	18.0	19.0	18.0	19.0	19.0	21.0	20.0	21.0	22.0	23.0	24.0	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	30454.0	27416.0	34502.0	38776.0	35963.0	32544.0	30733.0	26186.0	33005.0	39787.0	43300.0	...
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	284.0	63.0	115.0	117.0	188.0	256.0	275.0	350.0	323.0	291.0	283.0	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	16.0	17.0	17.0	17.0	17.0	17.0	18.0	20.0	21.0	22.0	23.0	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	6154.0	4780.0	3890.0	3860.0	3964.0	4542.0	4926.0	5491.0	6149.0	8135.0	7447.0	...
Current taxes on income and wealth, etc.	1204.0	1394.0	1507.0	1736.0	2250.0	2885.0	6037.0	3260.0	5213.0	3470.0	3581.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	8133.0	8216.0	8138.0	8370.0	8272.0	8479.0	8589.0	9899.0	11028.0	11312.0	11529.0	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	11646.0	-4277.0	4497.0	1195.0	10085.0	17825.0	20802.0	23530.0	12158.0	3910.0	7602.0	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	11646.0	-4277.0	4497.0	1195.0	10085.0	17825.0	20802.0	23530.0	12158.0	3910.0	7602.0	...
Capital transfers, receivable less payable	-1184.0	-792.0	-332.0	-172.0	-129.0	106.0	-498.0	-97.0	-496.0	-661.0	56.0	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	10462.0	-5069.0	4165.0	1023.0	9956.0	17931.0	20304.0	23433.0	11662.0	3249.0	7658.0	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	10462.0	-5069.0	4165.0	1023.0	9956.0	17931.0	20304.0	23433.0	11662.0	3249.0	7658.0	...

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	398763.0	381404.0	445328.0	525531.0	541572.0	577533.0	591363.0	606743.0	637086.0	678522.0	730063.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	220633.0	207783.0	239153.0	282257.0	288792.0	309383.0	319491.0	321690.0	331927.0	349193.0	379113.0	
VALUE ADDED GROSS, in basic prices	178130.0	173621.0	206175.0	243274.0	252780.0	268150.0	271872.0	285053.0	305159.0	329329.0	350950.0	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
VALUE ADDED NET, at basic prices	178130.0	173621.0	206175.0	243274.0	252780.0	268150.0	271872.0	285053.0	305159.0	329329.0	350950.0	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	178130.0	173621.0	206175.0	243274.0	252780.0	268150.0	271872.0	285053.0	305159.0	329329.0	350950.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	58577.0	58915.0	67237.0	77538.0	85857.0	94203.0	98524.0	103458.0	108698.0	114612.0	121014.0	
Other taxes less Other subsidies on production	1752.0	1760.0	1758.0	2203.0	2423.0	2727.0	3478.0	3676.0	4262.0	4556.0	4941.0	
Other taxes on production	1752.0	1760.0	1758.0	2203.0	2423.0	2727.0	3478.0	3676.0	4262.0	4556.0	4941.0	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	117801.0	112946.0	137180.0	163533.0	164500.0	171220.0	169870.0	177919.0	192199.0	210161.0	224995.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	117801.0	112946.0	137180.0	163533.0	164500.0	171220.0	169870.0	177919.0	192199.0	210161.0	224995.0	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Property income	8499.0	8809.0	9473.0	6895.0	9512.0	9058.0	9048.0	12344.0	13765.0	11934.0	9357.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	81903.0	80274.0	93019.0	99858.0	106491.0	116138.0	116577.0	117318.0	124757.0	133468.0	140014.0	
BALANCE OF PRIMARY INCOMES	44397.0	41481.0	53634.0	70570.0	67521.0	64140.0	62341.0	72945.0	81207.0	88627.0	94338.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	44397.0	41481.0	53634.0	70570.0	67521.0	64140.0	62341.0	72945.0	81207.0	88627.0	94338.0	
Social contributions	5.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	
Other current transfers	1012.0	1410.0	1188.0	1266.0	1370.0	1386.0	1212.0	1528.0	1576.0	2069.0	2181.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	19137.0	13839.0	19422.0	23766.0	26369.0	24783.0	22880.0	20451.0	19156.0	19972.0	23026.0	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	1654.0	1990.0	2516.0	3090.0	5366.0	8005.0	6227.0	6340.0	5820.0	7213.0	7124.0	
GROSS DISPOSABLE INCOME	24623.0	27065.0	32884.0	44980.0	37156.0	32738.0	34446.0	47682.0	57807.0	63511.0	66369.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	24623.0	27065.0	32884.0	44980.0	37156.0	32738.0	34446.0	47682.0	57807.0	63511.0	66369.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	24623.0	27065.0	32884.0	44980.0	37156.0	32738.0	34446.0	47682.0	57807.0	63511.0	66369.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	24623.0	27065.0	32884.0	44980.0	37156.0	32738.0	34446.0	47682.0	57807.0	63511.0	66369.0	
Capital transfers, receivable less payable	448.0	-41.0	-1040.0	-732.0	340.0	370.0	901.0	329.0	-203.0	445.0	-615.0	
Capital transfers, receivable	448.0	-41.0	-1040.0	-732.0	340.0	370.0	901.0	329.0	-203.0	445.0	...	
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	25071.0	27024.0	31844.0	44248.0	37496.0	33108.0	35347.0	48011.0	57604.0	63956.0	65754.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	51859.0	28878.0	47142.0	60394.0	63530.0	68235.0	66330.0	73048.0	68728.0	66908.0	73288.0	
Gross fixed capital formation	42756.0	38240.0	47265.0	57775.0	66933.0	68839.0	67577.0	67689.0	67021.0	67902.0	73314.0	
Changes in inventories	9103.0	-9361.0	-123.0	2600.0	-3507.0	-604.0	-1247.0	5359.0	1707.0	-994.0	2.0	
Acquisitions less disposals of valuables	0.0	-1.0	0.0	19.0	104.0	0.0	0.0	0.0	0.0	0.0	-28.0	
Acquisitions less disposals of non-produced non-financial assets	2631.0	1251.0	2772.0	3338.0	1739.0	2284.0	3822.0	3491.0	3656.0	3929.0	3986.0	
NET LENDING (+) / NET BORROWING (-)	-29419.0	-3105.0	-18070.0	-19484.0	-27773.0	-37411.0	-34805.0	-28528.0	-14780.0	-6881.0	-11520.0	

<sup>a</sup> Item does not consider consumption of fixed capital.

Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	18316.0	22056.0	24991.0	28505.0	31869.0	36076.0	41089.0	45791.0	49203.0	50412.0	53856.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	6633.0	7453.0	8270.0	9343.0	10449.0	11840.0	13421.0	15191.0	16227.0	16702.0	17716.0	
VALUE ADDED GROSS, at basic prices	11683.0	14603.0	16721.0	19162.0	21420.0	24236.0	27668.0	30600.0	32976.0	33710.0	36140.0	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	11683.0	14603.0	16721.0	19162.0	21420.0	24236.0	27668.0	30600.0	32976.0	33710.0	36140.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	5277.0	6019.0	6852.0	7830.0	8807.0	8774.0	9267.0	10046.0	10438.0	10783.0	11196.0	
Other taxes less Other subsidies on production	90.0	87.0	118.0	113.0	122.0	139.0	147.0	162.0	214.0	196.0	209.0	
Other taxes on production	90.0	87.0	118.0	113.0	122.0	139.0	147.0	162.0	214.0	196.0	209.0	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	6316.0	8497.0	9751.0	11219.0	12491.0	15323.0	18254.0	20392.0	22324.0	22731.0	24735.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	6316.0	8497.0	9751.0	11219.0	12491.0	15323.0	18254.0	20392.0	22324.0	22731.0	24735.0	
Property income	16006.0	13998.0	10194.0	14531.0	17520.0	19056.0	19621.0	23084.0	28093.0	28992.0	27926.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	18124.0	16750.0	14543.0	19513.0	24432.0	24759.0	25774.0	28681.0	34146.0	35261.0	32638.0	
BALANCE OF PRIMARY INCOMES	4198.0	5745.0	5402.0	6237.0	5579.0	9620.0	12101.0	14795.0	16271.0	16462.0	20023.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	4198.0	5745.0	5402.0	6237.0	5579.0	9620.0	12101.0	14795.0	16271.0	16462.0	20023.0	
Social contributions	8699.0	8654.0	10364.0	11125.0	13396.0	14639.0	15812.0	17535.0	18598.0	20033.0	22214.0	
Other current transfers	1296.0	2067.0	1783.0	1881.0	1982.0	2291.0	2123.0	2625.0	2787.0	2875.0	3361.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1484.0	1700.0	1958.0	2138.0	2460.0	2611.0	3102.0	3437.0	3340.0	3510.0	3918.0	
Social benefits other than social transfers in kind	1733.0	1741.0	2801.0	2891.0	2953.0	3662.0	4389.0	4978.0	4101.0	3684.0	3773.0	
Other current transfers	1572.0	2365.0	2116.0	2240.0	2330.0	2679.0	2529.0	2996.0	3204.0	3279.0	3769.0	
GROSS DISPOSABLE INCOME	9404.0	10660.0	10674.0	11974.0	13214.0	17598.0	20016.0	23544.0	27011.0	28897.0	34138.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	9404.0	10660.0	10674.0	11974.0	13214.0	17598.0	20016.0	23544.0	27011.0	28897.0	34138.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	6929.0	6673.0	7241.0	7821.0	9983.0	10445.0	10842.0	11973.0	13892.0	15765.0	17803.0	
SAVING, GROSS	2475.0	3987.0	3433.0	4153.0	3231.0	7153.0	9174.0	11571.0	13119.0	13132.0	16335.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	2475.0	3987.0	3433.0	4153.0	3231.0	7153.0	9174.0	11571.0	13119.0	13132.0	16335.0	
Capital transfers, receivable less payable	-79.0	238.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	
Capital transfers, receivable	386.0	267.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	
Less: Capital transfers, payable	465.0	29.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	2396.0	4225.0	3433.0	4153.0	3231.0	7153.0	9174.0	11571.0	13119.0	13132.0	16335.0	
III.1 Capital account - Changes in assets												
Gross capital formation	1302.0	696.0	1125.0	1292.0	729.0	1838.0	2002.0	2472.0	2351.0	2129.0	1810.0	
Gross fixed capital formation	1295.0	837.0	1055.0	1003.0	967.0	1809.0	1845.0	2202.0	1965.0	2015.0	1806.0	
Changes in inventories	3.0	-139.0	72.0	280.0	-243.0	17.0	160.0	213.0	389.0	104.0	10.0	
Acquisitions less disposals of valuables	4.0	-2.0	-2.0	9.0	5.0	12.0	-3.0	57.0	-3.0	10.0	-6.0	
Acquisitions less disposals of non-produced non-financial assets	64.0	-50.0	56.0	936.0	333.0	1892.0	323.0	224.0	462.0	15.0	198.0	
NET LENDING (+) / NET BORROWING (-)	1030.0	3579.0	2252.0	1925.0	2169.0	3423.0	6849.0	8875.0	10306.0	10988.0	14327.0	

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.5 General Government (S.13)**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	40993.0	48894.0	52388.0	57227.0	65213.0	72658.0	81196.0	87131.0	94426.0	99994.0	105544.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	13353.0	17458.0	18832.0	20638.0	24069.0	26579.0	28683.0	30452.0	32789.0	34149.0	34968.0	
VALUE ADDED GROSS, at basic prices	27640.0	31436.0	33556.0	36589.0	41144.0	46079.0	52513.0	56679.0	61637.0	65845.0	70576.0	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	27640.0	31436.0	33556.0	36589.0	41144.0	46079.0	52513.0	56679.0	61637.0	65845.0	70576.0	
II.1.1 Generation of income account - Uses												
Compensation of employees	22836.0	27411.0	29671.0	31665.0	36134.0	40475.0	45520.0	49819.0	54902.0	58159.0	62771.0	
Other taxes less Other subsidies on production	17.0	29.0	15.0	8.0	8.0	30.0	21.0	23.0	23.0	27.0	24.0	
Other taxes on production	17.0	29.0	15.0	8.0	8.0	30.0	21.0	23.0	23.0	27.0	24.0	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	4787.0	3996.0	3870.0	4916.0	5002.0	5574.0	6972.0	6837.0	6712.0	7659.0	7781.0	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	4787.0	3996.0	3870.0	4916.0	5002.0	5574.0	6972.0	6837.0	6712.0	7659.0	7781.0	
Taxes on production and imports, less Subsidies	30618.0	32126.0	37150.0	39735.0	46328.0	51594.0	55546.0	55702.0	57642.0	59799.0	63373.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports	33679.0	33104.0	38945.0	42694.0	47050.0	52307.0	56386.0	56738.0	58546.0	60838.0	...	...
Taxes on products	31803.0	31214.0	37040.0	40356.0	44482.0	49396.0	52722.0	52858.0	54026.0	56037.0	...	...
Other taxes on production	1876.0	1890.0	1905.0	2338.0	2568.0	2911.0	3664.0	3880.0	4520.0	4801.0	...	...
Less: Subsidies	3061.0	978.0	1795.0	2959.0	722.0	713.0	840.0	1036.0	904.0	1064.0	...	...
Subsidies on products	3061.0	978.0	1795.0	2959.0	722.0	713.0	840.0	1036.0	904.0	1064.0	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	7674.0	5761.0	7857.0	9489.0	8637.0	7936.0	8049.0	7607.0	9092.0	10144.0	12586.0	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	5752.0	5755.0	5472.0	5341.0	6828.0	5090.0	5682.0	6744.0	7999.0	9394.0	10533.0	...
BALANCE OF PRIMARY INCOMES	37327.0	36128.0	43405.0	48799.0	53139.0	60014.0	64885.0	63402.0	65447.0	68208.0	73207.0	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	37327.0	36128.0	43405.0	48799.0	53139.0	60014.0	64885.0	63402.0	65447.0	68208.0	73207.0	...
Current taxes on income, wealth, etc.	28490.0	23502.0	29059.0	36330.0	41529.0	43808.0	45460.0	39693.0	41722.0	42110.0	46368.0	...
Social contributions	10450.0	13671.0	13298.0	13444.0	16292.0	19256.0	19031.0	20217.0	22785.0	22953.0	24610.0	...
Other current transfers	48628.0	45280.0	50670.0	56655.0	60541.0	69021.0	89526.0	92917.0	97106.0	108447.0	114396.0	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	11195.0	13262.0	11934.0	13652.0	13994.0	15417.0	19871.0	19624.0	25081.0	22329.0	24669.0	...
Other current transfers	50335.0	46936.0	51218.0	56846.0	61151.0	68161.0	91674.0	94764.0	99007.0	110104.0	115666.0	...
GROSS DISPOSABLE INCOME	63365.0	58383.0	73280.0	84730.0	96356.0	108521.0	107357.0	101841.0	102972.0	109285.0	118246.0	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	63365.0	58383.0	73280.0	84730.0	96356.0	108521.0	107357.0	101841.0	102972.0	109285.0	118246.0	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	36580.0	41731.0	43870.0	49019.0	55240.0	62514.0	70697.0	78366.0	85257.0	90899.0	95673.0	...
Individual consumption expenditure	14187.0	15633.0	16017.0	18039.0	20194.0	23052.0	26763.0	30030.0	33634.0	36790.0	39710.0	...
Collective consumption expenditure	22393.0	26098.0	27853.0	30980.0	35046.0	39462.0	43934.0	48336.0	51623.0	54109.0	55963.0	...
Adjustment for the change in net equity of households on pension funds	1279.0	-167.0	1404.0	2408.0	2745.0	3165.0	329.0	1855.0	988.0	914.0	1602.0	...
SAVING, GROSS	25506.0	16819.0	28006.0	33303.0	38371.0	42842.0	36331.0	21620.0	16727.0	17472.0	20971.0	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	25506.0	16819.0	28006.0	33303.0	38371.0	42842.0	36331.0	21620.0	16727.0	17472.0	20971.0	...
Capital transfers, receivable less payable	704.0	280.0	1052.0	732.0	-329.0	-942.0	-718.0	-1706.0	-65.0	-1132.0	-892.0	...
Capital transfers, receivable	19119.0	18043.0	25679.0	23505.0	27959.0	32304.0	...	27995.0	32616.0	39103.0	37004.0	...
Less: Capital transfers, payable	18415.0	17763.0	24627.0	22773.0	28288.0	33246.0	...	29701.0	32681.0	40235.0	37896.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	26210.0	17099.0	29058.0	34035.0	38042.0	41900.0	35613.0	19914.0	16662.0	16340.0	20079.0	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	14209.0	19345.0	22611.0	20986.0	25662.0	30428.0	30893.0	29167.0	28886.0	28631.0	32655.0	...
Gross fixed capital formation	14382.0	18538.0	22409.0	20814.0	25254.0	29574.0	30445.0	28772.0	28725.0	28586.0	32073.0	...
Changes in inventories	-210.0	760.0	154.0	156.0	394.0	846.0	445.0	378.0	109.0	7.0	557.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	37.0	47.0	48.0	16.0	14.0	8.0	3.0	17.0	52.0	38.0	25.0	
Acquisitions of non-produced non-financial assets	138.0	1959.0	440.0	1614.0	2906.0	2564.0	2131.0	920.0	891.0	453.0	582.0	
NET LENDING (+) / NET BORROWING (-)	11863.0	-4205.0	6007.0	11435.0	9474.0	8908.0	2589.0	-10173.0	-13115.0	-12744.0	-13158.0	

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.6 Households (S.14)**

**Series 1000:** 2008 SNA, new sol, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	179399.0	187169.0	207108.0	229621.0	251773.0	265131.0	278337.0	295532.0	316528.0	331354.0	349963.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	72875.0	73122.0	82021.0	92994.0	102746.0	108723.0	112231.0	115270.0	121754.0	127247.0	136031.0	
VALUE ADDED GROSS, at basic prices	106524.0	114047.0	125087.0	136627.0	149027.0	156408.0	166106.0	180262.0	194774.0	204107.0	213932.0	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
VALUE ADDED NET, at basic prices	106524.0	114047.0	125087.0	136627.0	149027.0	156408.0	166106.0	180262.0	194774.0	204107.0	213932.0	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	106524.0	114047.0	125087.0	136627.0	149027.0	156408.0	166106.0	180262.0	194774.0	204107.0	213932.0	
II.1.1 Generation of income account - Uses												
Compensation of employees	21261.0	21573.0	22458.0	23765.0	25310.0	26179.0	27200.0	29027.0	30139.0	31351.0	32659.0	
Other taxes less Other subsidies on production	17.0	14.0	14.0	14.0	15.0	15.0	18.0	19.0	21.0	22.0	24.0	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	11362.0	11596.0	12175.0	12463.0	13493.0	14234.0	15154.0	16303.0	17597.0	18716.0	19700.0	
MIXED INCOME, GROSS	73884.0	80864.0	90440.0	100385.0	110209.0	115980.0	123734.0	134913.0	147017.0	154018.0	161549.0	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	11362.0	11596.0	12175.0	12463.0	13493.0	14234.0	15154.0	16303.0	17597.0	18716.0	19700.0	
MIXED INCOME, GROSS	73884.0	80864.0	90440.0	100385.0	110209.0	115980.0	123734.0	134913.0	147017.0	154018.0	161549.0	
Compensation of employees	107949.0	113916.0	126217.0	140796.0	156106.0	169627.0	180509.0	192349.0	204176.0	214904.0	227639.0	
Property income	52356.0	54906.0	55927.0	61080.0	72972.0	86420.0	90593.0	95751.0	99070.0	102719.0	103617.0	
II.1.2 Allocation of primary income account - Uses												
Property income	3056.0	3331.0	1029.0	2199.0	2889.0	4485.0	5085.0	6738.0	9974.0	7318.0	6154.0	
BALANCE OF PRIMARY INCOMES	242495.0	257951.0	283730.0	312525.0	349891.0	381776.0	404905.0	432578.0	457886.0	483039.0	506351.0	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	242495.0	257951.0	283730.0	312525.0	349891.0	381776.0	404905.0	432578.0	457886.0	483039.0	506351.0	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	12928.0	15003.0	14735.0	16543.0	16947.0	19079.0	24260.0	24602.0	29182.0	26013.0	28442.0	
Other current transfers	20514.0	22826.0	22265.0	23129.0	27435.0	29171.0	30298.0	31279.0	33811.0	35579.0	37407.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	6665.0	6569.0	6172.0	8690.0	10450.0	13529.0	13441.0	12545.0	14013.0	15158.0	15843.0	
Social contributions	19154.0	22328.0	23662.0	24569.0	29688.0	33895.0	34843.0	37752.0	41383.0	42986.0	46824.0	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	10040.0	12139.0	12033.0	12502.0	14397.0	14801.0	14415.0	14700.0	16544.0	17353.0	19540.0	
GROSS DISPOSABLE INCOME	240078.0	254744.0	278863.0	306436.0	339738.0	367801.0	396764.0	423462.0	448939.0	469134.0	489993.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	240078.0	254744.0	278863.0	306436.0	339738.0	367801.0	396764.0	423462.0	448939.0	469134.0	489993.0	
Adjustment for the change in net equity of households on pension funds	8208.0	6506.0	8645.0	10229.0	12728.0	13610.0	11171.0	13828.0	14880.0	16679.0	19405.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	220200.0	232133.0	257298.0	285814.0	316278.0	342959.0	368081.0	394789.0	421005.0	441343.0	465220.0	
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	28086.0	29117.0	30210.0	30851.0	36188.0	38452.0	39854.0	42501.0	42814.0	44470.0	44178.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	28086.0	29117.0	30210.0	30851.0	36188.0	38452.0	39854.0	42501.0	42814.0	44470.0	44178.0	
Capital transfers, receivable less payable	111.0	315.0	320.0	172.0	118.0	466.0	315.0	1474.0	764.0	1348.0	1451.0	
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS <sup>a</sup>	28197.0	29432.0	30530.0	31023.0	36306.0	38918.0	40169.0	43975.0	43578.0	45818.0	45629.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	24966.0	23792.0	28152.0	31810.0	35110.0	38509.0	41382.0	42217.0	42660.0	44827.0	47702.0	
Gross fixed capital formation	24197.0	22957.0	27271.0	30858.0	34105.0	37302.0	40024.0	40888.0	41194.0	43275.0	46085.0	
Changes in inventories	810.0	879.0	927.0	996.0	1128.0	1227.0	1358.0	1403.0	1515.0	1600.0	1608.0	
Acquisitions less disposals of valuables	-41.0	-44.0	-46.0	-44.0	-123.0	-20.0	0.0	-74.0	-49.0	-48.0	9.0	
Acquisitions less disposals of non-produced non-financial assets	-2833.0	-3160.0	-3268.0	-5888.0	-4978.0	-6740.0	-6276.0	-4635.0	-5009.0	-4397.0	-4766.0	
NET LENDING (+) / NET BORROWING (-)	6064.0	8800.0	5646.0	5101.0	6174.0	7149.0	5063.0	6393.0	5927.0	5388.0	2693.0	

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Non-financial corporations**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Industries											
Agriculture, forestry and fishing	2474.0	3266.0	3324.0	4614.0	3112.0	4078.0	3347.0	4692.0	4981.0	5491.0	8011.0	
Manufacturing, mining and quarrying and other industrial activities	94536.0	84781.0	105619.0	129460.0	127312.0	128387.0	123064.0	124158.0	135867.0	149889.0	158977.0	
Of which: manufacturing	45309.0	42260.0	50363.0	56749.0	61229.0	64355.0	64117.0	68123.0	69566.0	71258.0	75823.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Construction	13140.0	14613.0	17910.0	19100.0	23204.0	26374.0	28454.0	28592.0	27744.0	28672.0	31888.0	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	32564.0	33654.0	38398.0	45348.0	49783.0	54552.0	57845.0	63820.0	68448.0	71930.0	73258.0	
Information and communication	8259.0	8232.0	8849.0	9323.0	9995.0	10564.0	11067.0	11378.0	11925.0	12948.0	13518.0	
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	
Real estate activities	2190.0	2309.0	2550.0	2776.0	3104.0	3533.0	3735.0	3916.0	4142.0	4366.0	4511.0	
Professional, scientific, technical, administrative and support service activities	11609.0	12205.0	13763.0	15728.0	17493.0	19637.0	21021.0	22757.0	23547.0	24831.0	26576.0	
Public administration and defence, education, human health and social work activities	10183.0	11024.0	11977.0	12958.0	14333.0	16148.0	17982.0	19935.0	22261.0	24410.0	26835.0	
Other service activities	3175.0	3537.0	3785.0	3967.0	4444.0	4877.0	5357.0	5805.0	6244.0	6792.0	7376.0	
VALUE ADDED GROSS, at basic prices	178130.0	173621.0	206175.0	243274.0	252780.0	268150.0	271872.0	285053.0	305159.0	329329.0	350950.0	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Financial corporations**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
<u>Agriculture, forestry and fishing</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Manufacturing, mining and quarrying and other industrial activities</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Of which: manufacturing</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Construction</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Wholesale and retail trade, transportation and storage, accommodation and food service activities</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Information and communication</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Financial and insurance activities</u>	11683.0	14603.0	16721.0	19162.0	21420.0	24236.0	27668.0	30600.0	32976.0	33710.0	36140.0	
<u>Real estate activities</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Professional, scientific, technical, administrative and support service activities</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Public administration and defence, education, human health and social work activities</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Other service activities</u>	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	11683.0	14603.0	16721.0	19162.0	21420.0	24236.0	27668.0	30600.0	32976.0	33710.0	36140.0	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**General government**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	...
Real estate activities	...	...	...	...	...	...	...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	27640.0	31436.0	33556.0	36589.0	41144.0	46079.0	52513.0	56679.0	61637.0	65845.0	70576.0	
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	27640.0	31436.0	33556.0	36589.0	41144.0	46079.0	52513.0	56679.0	61637.0	65845.0	70576.0	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Households**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	22784.0	23680.0	25134.0	28973.0	31061.0	32168.0	35440.0	37893.0	39935.0	41153.0	42283.0	
Manufacturing, mining and quarrying and other industrial activities	13824.0	15848.0	17515.0	19036.0	20126.0	18205.0	16992.0	17046.0	19428.0	20303.0	21089.0	
Of which: manufacturing	12172.0	13398.0	14474.0	14641.0	15826.0	16262.0	15459.0	15214.0	16859.0	17980.0	18611.0	
Construction	6632.0	6867.0	8048.0	8549.0	9915.0	11079.0	12201.0	13571.0	14866.0	16462.0	17741.0	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	35199.0	38052.0	42795.0	46822.0	52161.0	56864.0	60675.0	67802.0	72815.0	75593.0	79940.0	
Information and communication	1132.0	1164.0	1252.0	1296.0	1300.0	1342.0	1380.0	1431.0	1605.0	1525.0	1536.0	
Financial and insurance activities	110.0	116.0	126.0	124.0	132.0	130.0	131.0	133.0	130.0	124.0	126.0	
Real estate activities	14686.0	15180.0	15771.0	16199.0	17392.0	18252.0	19367.0	20974.0	22542.0	23708.0	24856.0	
Professional, scientific, technical, administrative and support service activities	3949.0	4403.0	5089.0	5725.0	6401.0	6945.0	7410.0	7936.0	8849.0	9544.0	9675.0	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Public administration and defence, education, human health and social work activities	1573.0	1712.0	1871.0	2020.0	2226.0	2490.0	2765.0	3055.0	3373.0	3656.0	4020.0	
Other service activities	6635.0	7025.0	7486.0	7883.0	8313.0	8933.0	9745.0	10421.0	11231.0	12039.0	12666.0	
VALUE ADDED GROSS, at basic prices	106524.0	114047.0	125087.0	136627.0	149027.0	156408.0	166106.0	180262.0	194774.0	204107.0	213932.0	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Total economy**

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Industries												
Agriculture, forestry and fishing	25258.0	26946.0	28458.0	33587.0	34173.0	36246.0	38787.0	42585.0	44916.0	46644.0	50294.0	
Manufacturing, mining and quarrying and other industrial activities	108360.0	100629.0	123134.0	148496.0	147438.0	146592.0	140056.0	141204.0	155295.0	170192.0	180066.0	
Of which: manufacturing	57481.0	55658.0	64837.0	71390.0	77055.0	80617.0	79576.0	83337.0	86425.0	89238.0	94434.0	
Construction	19772.0	21480.0	25958.0	27649.0	33119.0	37453.0	40655.0	42163.0	42610.0	45134.0	49629.0	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	67763.0	71706.0	81193.0	92170.0	101944.0	111416.0	118520.0	131622.0	141263.0	147523.0	153198.0	
Information and communication	9391.0	9396.0	10101.0	10619.0	11295.0	11906.0	12447.0	12809.0	13530.0	14473.0	15054.0	
Financial and insurance activities	11793.0	14719.0	16847.0	19286.0	21552.0	24366.0	27799.0	30733.0	33106.0	33834.0	36266.0	
Real estate activities	16876.0	17489.0	18321.0	18975.0	20496.0	21785.0	23102.0	24890.0	26684.0	28074.0	29367.0	
Professional, scientific, technical, administrative and support service activities	15558.0	16608.0	18852.0	21453.0	23894.0	26582.0	28431.0	30693.0	32396.0	34375.0	36251.0	
Public administration and defence, education, human health and social work activities	39396.0	44172.0	47404.0	51567.0	57703.0	64717.0	73260.0	79669.0	87271.0	93911.0	101431.0	
Other service activities	9810.0	10562.0	11271.0	11850.0	12757.0	13810.0	15102.0	16226.0	17475.0	18831.0	20042.0	
VALUE ADDED GROSS, at basic prices	323977.0	333707.0	381539.0	435652.0	464371.0	494873.0	518159.0	552594.0	594546.0	632991.0	671598.0	

## Philippines

### Source

Reply to the United Nations national accounts questionnaire from the Philippine Statistics Authority (PSA), Manila.

### General

The Philippine Statistics Authority (PSA) is tasked, among others, with the development, compilation and maintenance of the Philippine System of National Accounts (PSNA). The current PSNA follows the prescribed statistical standards and concepts of the 2008 System of National Accounts (2008 SNA). It also applies the following standard classification systems: the Philippine Standard Industrial Classification (PSIC), based on the International Standard Industry Classification (ISIC) Rev.3.1 for all economic activities in the country; the Philippine Standard Commodity Classification (PSCC), based on the Standard International Trade Commodity (SITC) Rev.3; and the Philippine Central Product Classification (PCPC), based on the United Nations' Central Product Classification (UN-CPC) Version 1.1 for the detailed classification of products and external and domestic commodities that enter the Philippine trade as well as Philippine Classification of Individual Consumption by Purpose (PCOICOP) for the classification of household final consumption expenditures.

The official estimates of the national accounts are published on a quarterly and annual basis in "the National Accounts of the Philippines" with a time lag of 50 days after the reference quarter for the first to third quarter estimates and 30 days after the reference quarter for the fourth quarter estimates and the annual estimates. The public is duly informed of the schedule of releases of the national accounts and its related accounts for the current year through the Advance Release Calendar (ARC) which is uploaded in the PSA website (<http://psa.gov.ph/content/psa-calendar-press-release-2017>). The quarterly PSNA compiles the GDP using two approaches, the production approach or by industrial origin, and the expenditure approach or by expenditure item. The third approach, the income approach is used to compile the Consolidated Income and Outlay Accounts on an annual basis. Regional dimensions are available both for the production and expenditure accounts through the Gross Regional Domestic Product (GRDP) and the Gross Regional Domestic Expenditure (GRDE), which are likewise compiled on an annual basis. For 2017, these are scheduled for release in June 2017 for the GDP by income approach, May 2017 for the GRDP and July 2017 for the GRDE.

The production and expenditure accounts are expressed at current and constant prices. The growth rate of GDP is determined from the production side of the accounts as data support on production is stronger and more reliable. Hence, a Statistical Discrepancy is reported as a residual item of the expenditure accounts. The Statistical Discrepancy (SD) is the difference between the GDP level from the production and the expenditure accounts. Statistical Discrepancy occurs as a result of the independent process of compiling the production and expenditure accounts, the use of different data sources and variations in the quality of data. The combination of survey and other measurement errors likewise contribute to the difference between the estimates. The practice of showing the SD in the PSNA is a way of reflecting transparency in the estimates. However, during the May round estimation, the SD in the annual estimates are addressed, which benefits from the reconciliation of both the production and expenditure side through the use of Supply and Use Table (SUT). On the other hand, the quarterly SD of GDP for the first, second, third and fourth quarters are maintained at less than one percent of the quarter's GDP during the May, August, November, and January round of estimation, respectively. PSA maintains a link series of the national accounts: the annual series starts from 1946 onwards; the quarterly series from 1981; and the GRDP and GRDE from 2009.

### Methodology:

#### Expenditure Approach

GDP by expenditure is the sum of the final uses of goods and services in the economy, valued at purchaser's prices. Final uses refer to the final consumption of households and non-profit institutions serving households or Household Final Consumption Expenditure (HFCE); Government Final Consumption Expenditure (GFCE); gross capital formation (GFCF); and for exports and imports to/from the rest of the world. Gross Capital Formation

consists of Fixed Capital Formation and Changes in Inventories (CIN). Fixed capital formation is composed of expenditures on Construction; Durable Equipment (DE); Breeding Stocks and Orchard Development (BSOD); and Intellectual Property Products (IPP).

Benchmark estimates of HFCE consider the structure of the latest Family Income and Expenditure Survey (FIES) of the PSA, which is conducted every three years. For quarterly estimates, HFCE adopts extrapolation using the trend of the gross output-classified-according-to-HFCE-sub-component to be able to derive its corresponding estimates. The estimate of each sub-component is either deflated (if estimate started at current prices) or inflated (if the estimate started at constant prices) using the appropriate CPI to derive the constant or current prices.

GFCE is the sum of the estimate of the government's total expenditures on both collective and individual services. Estimates of quarterly expenditures for the national and local governments, government corporations and social security schemes are extrapolated using the trend of the Department of Budget and Management (DBM) report of the quarterly cash disbursement for maintenance and other operating expense (MOOE) and the personal services (PS) of the national government. Annual and quarterly benchmarks were estimated once the Commission on Audit (COA)'s annual financial reports for national and local governments, government corporations and social security schemes are available. Investments on DE originating from domestic and foreign sources utilize the commodity flow approach for the quarterly estimates. The Foreign Trade Statistics (FTS) and the Quarterly Survey of Philippine Business and Industry (QSPBI) in Manufacturing from the PSA, provide the basic data for imported and local durable equipment, respectively. Investments in Construction are estimated as the sum of the gross value of private and public construction and transfer costs. Public construction includes construction in progress and land improvements of the national and local governments and government corporations. Estimates on Public Construction are extrapolated using the trend of the value of actual cash disbursements from DBM for capital outlays. For private construction, gross value is estimated as the sum of the value of physical accomplishments of residential and non-residential construction based on the data on building permits from the PSA as well as construction done under the "Build, Operate and Transfer Scheme".

Annual estimates of Exports and Imports are built up from quarterly estimates. Exports and Imports of Goods adopt the direct estimation method based on the reported data of the PSA's FTS. The value of gold demonetized by the Bangko Sentral ng Pilipinas (BSP) is excluded in the Exports of Goods. Both Exports and Imports of Goods are valued at Free on Board (FOB). Meanwhile Exports and Imports of Services use the Balance of Payment (BOP) data except for Travel wherein data are sourced from the Department of Tourism (DOT). The compilation of the Philippine BOP has adopted the Balance of Payment Manual 6 (BPM6). However, there are still some items in the BOP that cannot be readily used for national accounting due to the limitations of its source of data. Travel under Import of Services is one item wherein there is a divergence between the BOP and national accounts. Estimate of Travel is based on the trend of tourist receipts/travel tax.

CIN are estimated for agriculture, crude and petroleum, general government, government-owned and controlled corporations and all establishments. The first four sub-sectors are estimated using direct estimation (volume times price) while CIN for establishments use the ratio of beginning and ending inventory based on the QSPBI.

Lastly, expenditures on BSOD are based on extrapolation using the trend of the composite growths of the value of production of selected plantation crops, livestock and poultry for breeding.

The constant price estimates of HFCE, GFCE, Construction, CIN, Export and Import of Goods and Services are derived by deflating the current price estimates by their respective appropriate indices. On the other hand, DE adopts the quantity revaluation method where the volume of goods (reported in gross kilos) are valued at base year's prices.

## Income Approach

The third approach of compiling the GDP is the income approach, where the income generated by factor shares, i.e., the GVA from the production accounts is distributed to the institutional sector to which it accrues. This is shown in the Income and Outlay accounts, through the current receipts and disbursements of the four institutional

sectors – financial corporations, non-financial corporations, general government and households, unincorporated enterprises including NPISH. The latest CPBI, ASPBI, government reports on financial institutions and public utilities, administrative data sources, financial statements of private corporations and studies on production costs are some of the primary sources of data for the estimation of the factors of production by institutional sector. The estimates of indirect taxes and subsidies are based on the reports of the COA, and the Bureau of Internal Revenue (BIR).

The PSA is currently undertaking its overall revision/rebasing of the PSNA with 2012 as its base year. This will include updated data sources, new methodologies, updated parameters and assumptions, adoption of updated/new classification systems (e.g., 2009 Philippine Standard Industrial Classification (PSIC)) as well as the implementation of the other 2008 SNA concepts.

## Production Approach

GDP by industrial origin (production) is the aggregate of the Gross Value Added (GVA) of all resident producing units in the domestic economy valued at producers' prices. The production side of the accounts consists of three major industries: (1) Agriculture, Hunting, Forestry and Fishing (AHFF); (2) Industry; and (3) Services. Gross Value Added (GVA) by Industrial Origin or by Economic Activity, is estimated for each of the production sectors of the economy, namely: (i) Agriculture, Hunting, Forestry and Fishing; (ii) Mining and Quarrying; (iii) Manufacturing; (iv) Construction; (v) Electricity, Gas and Water Supply; (vi) Transportation, Communication and Storage (TCS); (vii) Trade; (viii) Financial Intermediation; (ix) Real Estate, Renting and Business Activities (RERBA); (x) Public Administration and Defence (PAD); and (xi) Other Services (OS).

The production side of the accounts uses three major approaches in the estimation of the GVA, namely: a) direct approach – GVA is derived by deducting the cost of goods and services used up in the process of production (intermediate consumption) from the total value of goods and services (gross output) during the period. This approach is generally used to generate the annual benchmark estimates of the production sectors using data from the latest Censuses and Annual Surveys; b) Indirect approach or the use of ICR (intermediate consumption ratio) – when the required data is not sufficient to estimate the GVA using the direct approach, as in the case of the quarterly national accounts, the use of ICR is utilized. The GVA for AHFF; Mining and Quarrying; and Construction are derived using ICR appropriate to the sector. Since the quarterly data differs from the annual benchmark data due to limitations in detail and coverage, the quarterly data for AHFF, Mining and Construction are adjusted for under coverage by applying an under coverage ratio (UCR) relevant to the sector. The respective ICRs and UCRs are computed from the latest Census of Philippine Business and Industry (CPBI), Census of Agriculture and Fishery (CAF) or the Annual Survey of Philippine Business and Industry (ASPBI); and administrative reports from source agencies; and c) Volume/Value Extrapolation – This approach utilizes the use of output indicators to extrapolate the GVA for the quarterly estimates. PAD use the trend of the quarterly cash disbursement of personal services (PS) of the national government workers from the Department of Budget and Management (DBM). Estimates on PAD are benchmarked annually based on the COA annual financial reports for the national and local governments, government corporations and social security schemes with lag time of one year from the reference year. Manufacturing, Electricity, Gas and Water Supply, TCS, Trade, Financial Intermediation, RERBA and OS sectors rely on the trend of revenues from the Monthly Integrated Survey of Selected Industries (MISSI) for Manufacturing and the QSPBI of the PSA supplemented by other indicators to extrapolate the GVA. However, for Ownership of Dwellings (OD) in the RERBA sector, the GVA is based on the trend of building permits and the beginning and ending stock of residential structures.

The present PSNA still uses the fixed base-year method for constant price estimates with 2000 as the base year. AHFF uses the quantity revaluation method while Mining and Quarrying adopts the volume extrapolation method to derive the constant price estimates. Manufacturing and the Services sectors apply the single deflation method using the appropriate price indices. For Electricity, Gas and Water Supply and OS, specific composite price indices were developed as deflators to estimate the constant prices.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Philippine peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	6421.5	6784.8	7317.3	8074.4	8983.0	9714.6	10498.1	11281.7	12292.4	13391.0	14943.4	16258.7
Household final consumption expenditure <sup>a</sup>	5739.6	5993.4	6442.0	7132.6	7837.9	8463.8	9163.8	9825.9	10672.8	11614.1	12864.9	13892.0
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	681.9	791.4	875.3	941.8	1145.1	1250.8	1334.3	1455.8	1619.6	1776.9	2078.4	2366.6
Gross capital formation	1489.2	1331.7	1849.4	1986.9	1922.5	2309.5	2596.8	2826.2	3534.8	3973.5	4694.4	4750.5
Gross fixed capital formation <sup>b</sup>	1518.2	1526.1	1847.7	1819.3	2068.9	2380.3	2611.5	2929.0	3568.2	3953.6	4663.9	4887.1
Changes in inventories	-29.0	-194.4	1.6	167.7	-146.4	-70.8	-14.8	-102.8	-33.4	19.9	30.5	-136.6
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	2849.9	2587.0	3133.5	3109.7	3254.8	3232.8	3652.9	3782.9	4069.2	4904.0	5521.3	5594.8
Exports of goods	2152.1	1799.7	2259.9	2034.5	2120.2	2104.3	2392.8	2295.6	2334.1	2835.8	3169.3	3062.5
Exports of services	697.8	787.3	873.6	1075.2	1134.6	1128.5	1260.1	1487.3	1735.1	2068.2	2352.1	2532.3
Less: Imports of goods and services	3039.7	2677.4	3296.7	3462.7	3599.3	3718.6	4113.6	4568.7	5416.1	6461.0	7732.8	7839.2
Imports of goods	2512.0	2104.8	2635.8	2826.1	2875.9	2914.1	3211.9	3543.0	4284.1	5185.8	6322.4	6373.0
Imports of services	527.8	572.6	661.0	636.5	723.4	804.4	901.7	1025.7	1132.0	1275.1	1410.4	1466.1
Plus: Statistical discrepancy	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-151.8
Equals: GROSS DOMESTIC PRODUCT	7720.9	8026.1	9003.5	9708.3	10561.1	11538.4	12634.2	13322.0	14480.3	15807.6	17426.2	18613.0

<sup>a</sup> Includes NPISH final consumption expenditure.<sup>b</sup> Includes intellectual property products.**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Philippine peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2000											
Expenditures of the gross domestic product												
Final consumption expenditure	4225.2	4366.2	4516.0	4748.5	5114.7	5398.2	5681.9	6050.6	6497.0	6881.9	7332.3	7803.4
Household final consumption expenditure <sup>a</sup>	3730.9	3817.9	3945.8	4166.4	4442.5	4692.4	4953.0	5266.6	5642.4	5974.4	6306.6	6670.3
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	494.4	548.3	570.2	582.1	672.2	705.8	728.9	784.0	854.6	907.6	1025.7	1133.1
Gross capital formation	984.8	899.3	1183.6	1216.9	1164.7	1490.2	1553.0	1838.4	2290.3	2505.4	2835.9	2817.5
Gross fixed capital formation <sup>b</sup>	1010.6	992.9	1182.2	1159.9	1285.2	1437.2	1540.3	1800.5	2270.6	2484.2	2804.8	2847.2
Changes in inventories	-25.8	-93.6	1.4	57.0	-120.5	53.0	12.8	37.9	19.7	21.2	31.1	-29.7
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	2588.5	2385.8	2886.1	2813.0	3054.3	3024.6	3406.6	3695.4	4124.9	4935.7	5599.1	5777.8
Exports of goods	2139.3	1898.8	2367.5	2199.4	2426.5	2417.8	2755.0	2936.4	3250.0	3928.4	4502.2	4625.8
Exports of services	449.2	487.1	518.6	613.6	627.8	606.8	651.5	759.0	875.0	1007.3	1096.9	1152.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2000</b>											
Less: Imports of goods and services	2561.5	2354.1	2884.3	2868.2	3028.5	3162.5	3476.0	3984.3	4788.8	5657.3	6560.5	6695.5
Imports of goods	2093.1	1887.9	2330.1	2344.0	2415.2	2501.6	2744.1	3129.0	3871.8	4632.2	5436.8	5538.0
Imports of services	468.4	466.2	554.2	524.1	613.3	660.9	731.8	855.2	917.0	1025.1	1123.6	1157.5
Plus: Statistical discrepancy	0.0	0.0	0.0	-0.0	0.0	0.0	-0.0	-0.0	0.0	0.0	0.0	47.4
Equals: GROSS DOMESTIC PRODUCT	5237.1	5297.2	5701.5	5910.2	6305.2	6750.6	7165.5	7600.2	8123.4	8665.8	9206.9	9750.6

<sup>a</sup> Includes NPISH final consumption expenditure.

<sup>b</sup> Includes intellectual property products.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Philippine peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	7720.9	8026.1	9003.5	9708.3	10561.1	11538.4	12634.2	13322.0	14480.3	15807.6	17426.2	18613.0
Plus: Compensation of employees - from and to the rest of the world, net	1518.5	1934.4	2058.3	2129.0	2429.4	2731.8	2967.8	3061.6	3173.0	3427.8	3721.3	...
Plus: Compensation of employees - from the rest of the world	1518.5	1934.4	2058.3	2129.0	2429.4	2731.8	2967.8	3061.6	3173.0	3427.8	3721.3	...
Less: Compensation of employees - to the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	-176.3	-222.3	-209.3	-208.1	-263.3	-251.3	-291.0	-269.2	-222.6	-229.0	-237.6	...
Plus: Property income - from the rest of the world	82.3	53.7	43.6	77.3	73.2	55.9	60.3	77.3	96.8	134.0	199.7	...
Less: Property income - to the rest of the world	258.6	276.0	252.9	285.3	336.5	307.1	351.4	346.5	319.4	363.0	437.2	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	1342.2	1712.1	1849.0	1921.0	2166.2	2480.6	2676.8	2792.4	2950.4	3198.8	3483.7	...
Plus: Sum of Compensation of employees and property income - from the rest of the world	1600.8	1988.1	2101.9	2206.3	2502.6	2787.7	3028.2	3138.9	3269.8	3561.7	3920.9	...
Less: Sum of Compensation of employees and property income - to the rest of the world	258.6	276.0	252.9	285.3	336.5	307.1	351.4	346.5	319.4	363.0	437.2	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	9063.1	9738.2	10852.4	11629.3	12727.2	14019.0	15311.0	16114.4	17430.7	19006.4	20909.9	22315.8
Plus: Current transfers - from and to the rest of the world, net	...	54.2	18.3	60.5	61.6	61.2	69.3	59.8	55.5	68.4	73.7	...
Plus: Current transfers - from the rest of the world	...	84.3	55.8	79.8	83.2	85.0	96.5	95.3	84.9	101.5	109.8	...
Less: Current transfers - to the rest of the world	...	30.1	37.4	19.3	21.6	23.8	27.2	35.5	29.4	33.1	36.1	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	9063.1	9792.4	10870.7	11689.8	12788.9	14080.1	15380.3	16174.2	17486.2	19074.8	20983.6	...
Less: Final consumption expenditure / Actual final consumption	6421.5	6784.8	7317.3	8074.4	8983.0	9714.6	10498.1	11281.7	12292.4	13391.0	14943.4	...
Plus: Statistical discrepancy	0.0	0.0	0.0	-0.0	0.0	0.0	-0.0	-0.0	0.0	0.0	-0.0	...
Equals: SAVING, GROSS	2641.6	3007.6	3553.4	3615.4	3805.8	4365.5	4882.2	4892.6	5193.8	5683.8	6040.2	...
Plus: Capital transfers - from and to the rest of the world, net	...	7.9	7.7	7.7	4.6	6.3	5.0	4.1	3.2	3.5	3.9	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Plus: Capital transfers - from the rest of the world	...	7.9	7.7	7.7	4.6	6.3	5.0	4.1	3.2	3.5	3.9	...
Less: Capital transfers - to the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	1489.2	1331.7	1849.4	1986.9	1922.5	2309.5	2596.8	2826.2	3534.8	3973.5	4694.4	4750.5
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Statistical discrepancy	0.0	0.0	0.0	-0.0	0.0	0.0	-0.0	-0.0	0.0	0.0	-0.0	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	1683.8	1711.7	1636.2	1887.9	2062.2	2290.5	2070.5	1662.1	1713.7	1349.8	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	882.9	990.4	1009.3	1053.6	1155.9	1258.3	1255.6	1331.6	1427.4	1596.4	...
Equals: NET NATIONAL INCOME	...	9769.6 <sup>a</sup>	9862.0	10620.0	11673.7	12863.1	14052.7	14858.8	16099.2	17579.0	19313.5	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	9823.8 <sup>a</sup>	9880.4	10680.5	11735.3	12924.3	14122.0	14918.7	16154.7	17647.4	19387.2	...
Equals: SAVING, NET	...	3039.0 <sup>a</sup>	2563.0	2606.1	2752.3	3209.6	3623.9	3637.0	3862.2	4256.3	4443.8	...

<sup>a</sup> Discrepancy between gross value, consumption of fixed capital, and net value.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Philippine peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Industries												
Agriculture, forestry and fishing <sup>a</sup>	1022.5	1049.9	1108.7	1235.0	1249.8	1298.4	1431.6	1366.9	1398.1	1527.6	1617.9	1554.2
Crop and animal production, hunting and related service activities <sup>a</sup>	840.9	867.3	926.2	1048.3	1054.4	1095.9	1231.3	1170.3	1210.4	1328.0	1400.4	1323.8
Forestry and logging <sup>a</sup>	3.6	3.8	2.4	3.9	3.2	4.7	4.7	2.8	2.5	2.4	2.6	2.4
Fishing and aquaculture <sup>a</sup>	178.1	178.9	180.1	182.8	192.1	197.8	195.5	193.8	185.2	197.2	214.9	228.0
Manufacturing, mining and quarrying and other industrial activities <sup>a</sup>	2122.0	2087.9	2384.7	2525.2	2671.6	2872.2	3161.3	3217.1	3424.1	3703.4	4017.1	4143.4
Mining and quarrying <sup>a</sup>	95.4	106.4	128.7	143.0	121.4	115.4	130.2	108.1	114.7	134.0	146.2	144.2
Manufacturing <sup>a</sup>	1760.9	1706.4	1930.8	2047.7	2170.9	2355.4	2603.6	2669.2	2847.6	3075.4	3320.3	3404.5
Electricity, gas, steam and air conditioning supply <sup>a</sup>	224.8	229.9	275.3	279.7	317.4	336.2	357.7	365.2	383.0	412.1	461.7	497.6
Water supply; sewerage, waste management and remediation activities <sup>a</sup>	40.9	45.2	49.9	54.7	61.8	65.2	69.7	74.6	78.8	82.0	88.9	97.1
Construction <sup>a</sup>	419.4	460.4	551.2	522.2	633.1	723.3	802.9	904.5	1034.3	1113.6	1347.6	1502.1
Wholesale and retail trade, transportation and storage, accommodation and food service activities <sup>a</sup>	1715.4	1771.9	2013.5	2195.9	2421.7	2667.8	2906.8	3140.0	3447.4	3783.1	4173.3	4537.5
Wholesale and retail trade; repair of motor vehicles and motorcycles <sup>a</sup>	1316.1	1359.5	1563.8	1696.7	1870.6	2069.6	2244.7	2412.1	2652.8	2917.9	3229.4	3523.6
Transportation and storage <sup>a</sup>	278.0	282.9	304.4	337.8	372.3	404.0	449.1	494.3	535.9	575.7	622.5	662.5
Accommodation and food service activities <sup>a</sup>	121.4	129.5	145.2	161.3	178.8	194.2	213.0	233.7	258.7	289.4	321.4	351.4
Information and communication <sup>a</sup>	270.9	278.2	281.8	289.5	307.5	323.9	335.8	361.8	373.4	386.8	408.0	437.7
Financial and insurance activities <sup>a</sup>	499.9	544.5	622.4	684.1	763.7	885.1	988.9	1063.7	1168.6	1297.6	1461.0	1652.7

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Real estate activities <sup>a</sup>	816.5	884.1	979.1	1105.1	1220.7	1374.8	1541.8	1698.1	1899.0	2084.3	2227.1	2366.2
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities <sup>a</sup>	703.9	780.6	853.0	929.6	1026.2	1104.8	1171.5	1240.4	1377.5	1542.6	1782.6	1990.5
Public administration and defence; compulsory social security <sup>a</sup>	285.9	323.6	372.3	404.3	457.6	486.0	500.7	513.0	575.0	654.0	787.5	907.9
Education <sup>a</sup>	312.4	342.1	355.2	385.6	414.1	448.4	468.2	505.2	555.6	615.7	701.4	763.5
Human health and social work activities <sup>a</sup>	105.6	114.9	125.5	139.7	154.6	170.4	202.7	222.2	246.8	272.9	293.7	319.1
Other service activities <sup>a</sup>	150.4	168.6	209.1	221.8	266.8	288.2	293.7	329.6	358.1	368.5	391.6	428.7
Arts, entertainment and recreation <sup>a</sup>	105.6	120.7	159.6	170.9	204.4	222.4	224.5	255.0	277.0	281.5	298.4	327.2
Other service activities <sup>a</sup>	44.8	47.8	49.5	50.8	62.4	65.8	69.2	74.6	81.0	87.1	93.3	101.5
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	7720.9	8026.1	9003.5	9708.3	10561.1	11538.4	12634.2	13322.0	14480.3	15807.6	17426.2	18613.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	7720.9	8026.1	9003.5	9708.3	10561.1	11538.4	12634.2	13322.0	14480.3	15807.6	17426.2	18613.0

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Value Added refers to GDP.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Philippine peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing <sup>a</sup>	668.5	663.7	662.7	679.8	699.0	707.0	718.8	719.7	711.0	739.2	745.8	757.0
Crop and animal production, hunting and related service activities <sup>a</sup>	531.5	522.7	523.6	545.5	565.1	570.6	582.5	587.2	583.9	613.4	619.5	627.4
Forestry and logging <sup>a</sup>	4.0	3.9	2.7	3.8	3.8	5.4	5.5	4.0	3.7	3.5	4.2	4.4
Fishing and aquaculture <sup>a</sup>	133.1	137.1	136.4	130.5	130.0	131.0	130.8	128.5	123.3	122.2	122.0	125.1
Manufacturing, mining and quarrying and other industrial activities <sup>a</sup>	1434.5	1383.8	1536.1	1602.0	1686.0	1840.3	1985.0	2091.6	2241.7	2410.7	2528.0	2633.3
Mining and quarrying <sup>a</sup>	50.9	59.1	65.9	70.5	72.0	72.9	81.7	80.5	83.7	84.8	85.9	90.9
Manufacturing <sup>a</sup>	1194.9	1137.5	1264.5	1324.3	1395.7	1538.9	1666.5	1761.0	1885.5	2044.2	2145.0	2226.0
Electricity, gas, steam and air conditioning supply <sup>a</sup>	169.8	167.1	184.8	186.0	195.6	205.0	211.9	224.4	245.5	254.0	267.8	285.5
Water supply; sewerage, waste management and remediation activities <sup>a</sup>	18.8	20.1	20.8	21.1	22.7	23.5	24.9	25.6	27.0	27.7	29.3	30.8
Construction <sup>a</sup>	266.8	285.0	325.8	294.6	348.3	381.7	409.3	456.9	512.1	538.1	618.3	666.2
Wholesale and retail trade, transportation and storage, accommodation and food service activities <sup>a</sup>	1107.8	1118.3	1201.7	1253.3	1349.3	1432.7	1524.6	1635.9	1764.5	1889.4	2000.8	2154.4



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2000</b>											
Wholesale and retail trade; repair of motor vehicles and motorcycles <sup>a</sup>	863.7	875.6	948.7	981.0	1055.7	1121.1	1185.8	1270.5	1367.4	1467.0	1554.9	1680.0
Transportation and storage <sup>a</sup>	155.5	152.0	154.1	165.1	178.7	192.5	213.8	231.7	251.5	264.4	279.7	297.7
Accommodation and food service activities <sup>a</sup>	88.6	90.6	98.9	107.2	114.9	119.1	125.1	133.7	145.6	158.1	166.2	176.7
Information and communication <sup>a</sup>	268.5	271.4	273.7	280.9	298.2	312.9	324.3	349.6	360.4	372.2	391.1	418.2
Financial and insurance activities <sup>a</sup>	322.7	340.3	374.7	394.4	426.8	480.7	515.5	546.7	590.1	635.1	681.0	751.6
Real estate activities <sup>a</sup>	526.1	547.9	588.9	638.2	678.9	739.0	798.1	854.7	930.7	999.4	1046.7	1085.6
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities <sup>a</sup>	533.2	568.4	592.5	614.5	640.4	667.8	701.7	735.8	788.9	855.0	959.6	1032.8
Public administration and defence; compulsory social security <sup>a</sup>	227.2	241.0	255.1	260.0	274.9	282.3	293.8	297.4	318.5	346.2	398.9	440.0
Education <sup>a</sup>	238.3	256.5	261.8	272.7	277.7	291.5	296.2	316.6	337.9	365.5	412.6	438.3
Human health and social work activities <sup>a</sup>	67.7	71.0	75.6	81.8	87.9	94.0	111.6	121.7	132.4	143.3	148.1	154.5
Other service activities <sup>a</sup>	109.1	118.4	145.5	152.5	178.4	188.4	188.2	209.2	224.0	226.5	235.7	251.7
Arts, entertainment and recreation <sup>a</sup>	80.2	88.5	115.3	122.2	142.5	151.6	150.4	169.1	181.2	181.3	188.4	201.6
Other service activities <sup>a</sup>	28.9	30.0	30.2	30.3	35.9	36.8	37.8	40.1	42.8	45.3	47.3	50.2
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>b</sup>	5237.1	5297.2	5701.5	5910.2	6305.2	6750.6	7165.5	7600.2	8123.4	8665.8	9206.9	9750.6
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	5237.1	5297.2	5701.5	5910.2	6305.2	6750.6	7165.5	7600.2	8123.4	8665.8	9206.9	9750.6

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Value Added refers to GDP.

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Philippine peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	2390.6	2544.0	2709.8	3053.3	3343.4	3602.8	3870.5	4139.1	4498.3	4886.3	5472.2	5855.6
Alcoholic beverages, tobacco and narcotics	79.1	83.8	87.8	91.8	100.9	110.1	126.6	137.4	153.7	157.8	179.8	197.6
Clothing and footwear	87.3	89.5	94.9	100.9	108.5	116.6	127.2	128.0	127.4	132.0	133.4	142.1
Housing, water, electricity, gas and other fuels	704.7	712.3	805.5	879.3	965.8	1062.1	1152.9	1175.0	1240.9	1374.1	1541.4	1675.0
Furnishings, household equipment and routine maintenance of the house	253.3	257.8	269.9	291.9	310.2	326.1	350.2	366.6	381.6	417.0	454.4	490.0
Health	130.9	141.1	157.1	173.4	199.8	222.8	248.6	276.2	309.4	345.0	370.6	405.6
Transport	620.1	663.6	715.7	770.4	837.6	894.4	995.7	1107.4	1229.7	1325.5	1430.7	1519.8

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Communication	214.0	216.7	220.2	225.4	247.9	264.9	276.1	299.7	311.0	322.2	340.0	364.2
Recreation and culture	108.8	113.0	123.0	129.6	142.9	154.4	166.1	184.0	200.6	206.1	219.6	240.3
Education	223.4	239.1	256.8	282.8	302.8	331.8	369.4	399.5	438.0	483.3	543.4	590.3
Restaurants and hotels	210.5	219.3	238.0	263.7	291.5	318.6	345.4	383.4	424.6	478.6	531.5	585.0
Miscellaneous goods and services	717.2	713.3	763.4	870.0	986.6	1059.3	1135.1	1229.5	1357.7	1486.2	1647.8	1826.5
Equals: Household final consumption expenditure in domestic market	5739.6	5993.4	6442.0	7132.6	7837.9	8463.8	9163.8	9825.9	10672.8	11614.1	12864.9	13892.0
Plus: Direct purchases abroad by residents	...	...	...	...	...	...	...	...	...	...	...	...
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...	...	...	...
Equals: Household final consumption expenditure	5739.6	5993.4	6442.0	7132.6	7837.9	8463.8	9163.8	9825.9	10672.8	11614.1	12864.9	13892.0
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
<b>Individual consumption expenditure of general government</b>												
Equals: Individual consumption expenditure of general government	...	...	...	...	...	...	...	...	...	...	...	...
Equals: Total actual individual consumption	...	...	...	...	...	...	...	...	...	...	...	...

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, Philippine peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	...	539.5	588.7	635.9	717.4	815.1	940.3	1034.9	1116.9	1193.5	1486.1	...
Plus: Taxes on products	...	596.3	645.7	708.6	787.8	896.7	1043.5	1124.5	1240.1	1351.2	1650.6	...
Less: Subsidies on products	...	56.8	57.0	72.6	70.4	81.7	103.2	89.6	123.2	157.7	164.4	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
GROSS DOMESTIC PRODUCT	7720.9	8026.1	9003.5	9708.3	10561.1	11538.4	12634.2	13322.0	14480.3	15807.6	17426.2	18613.0
Less: Consumption of fixed capital	...	882.9	990.4	1009.3	1053.6	1155.9	1258.3	1255.6	1331.6	1427.4	1596.4	...
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	7720.9	8026.1	9003.5	9708.3	10561.1	11538.4	12634.2	13322.0	14480.3	15807.6	17426.2	18613.0
II.1.1 Generation of income account - Uses												
Compensation of employees	...	2207.8	2901.0	3399.9	3701.3	4006.3	4406.6	4698.0	5165.6	5736.6	6428.2	...
Taxes on production and imports, less Subsidies	...	539.5	588.7	635.9	717.4	815.1	940.3	1034.9	1116.9	1193.5	1486.1	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports	...	596.3	645.7	708.6	787.8	896.7	1043.5	1124.5	1240.1	1351.2	1650.6	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	56.8	57.0	72.6	70.4	81.7	103.2	89.6	123.2	157.7	164.4	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	539.5	588.7	635.9	717.4	815.1	940.3	1034.9	1116.9	1193.5	1486.1	...
Taxes on production and imports	...	596.3	645.7	708.6	787.8	896.7	1043.5	1124.5	1240.1	1351.2	1650.6	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	56.8	57.0	72.6	70.4	81.7	103.2	89.6	123.2	157.7	164.4	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...	...	...
GROSS NATIONAL INCOME	9063.1	9738.2	10852.4	11629.3	12727.2	14019.0	15311.0	16114.4	17430.7	19006.4	20909.9	22315.8
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	9063.1	9738.2	10852.4	11629.3	12727.2	14019.0	15311.0	16114.4	17430.7	19006.4	20909.9	22315.8
Current taxes on income, wealth, etc.	...	464.5	534.7	596.9	642.9	714.9	798.8	867.1	928.4	1037.8	1045.1	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	464.5	534.7	596.9	642.9	714.9	798.8	867.1	928.4	1037.8	1045.1	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1489.2	1331.7	1849.4	1986.9	1922.5	2309.5	2596.8	2826.2	3534.8	3973.5	4694.4	4750.5
Gross fixed capital formation	1518.2	1526.1	1847.7	1819.3	2068.9	2380.3	2611.5	2929.0	3568.2	3953.6	4663.9	4887.1
Changes in inventories	-29.0	-194.4	1.6	167.7	-146.4	-70.8	-14.8	-102.8	-33.4	19.9	30.5	-136.6
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	...

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, Philippine peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, in basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	593.5	673.7	637.9	654.2	726.3	789.9	789.9	810.1	889.3	974.9	1079.1	
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Uses												
Compensation of employees	1044.5	1203.2	1550.5	1742.2	1892.1	2094.2	2094.2	2284.5	2487.8	2728.7	3091.1	
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	2370.4	2319.2	2304.8	2463.0	2748.8	2997.4	2997.4	3145.1	3358.1	3627.9	3909.1	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	2370.4	2319.2	2304.8	2463.0	2748.8	2997.4	2997.4	3145.1	3358.1	3627.9	3909.1	
Property income	212.0	363.2	302.8	338.7	380.2	364.8	364.8	382.5	501.8	478.0	520.5	
II.1.2 Allocation of primary income account - Uses												
Property income	977.5	853.7	784.6	879.0	895.2	1004.5	1004.5	1078.0	1246.3	1326.3	1464.8	
BALANCE OF PRIMARY INCOMES	1604.9	1828.6	1823.0	1922.7	2233.9	2357.7	2357.7	2449.6	2613.5	2779.5	2964.8	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	1604.9	1828.6	1823.0	1922.7	2233.9	2357.7	2357.7	2449.6	2613.5	2779.5	2964.8	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other current transfers		113.9	112.7	133.0	137.9	126.5	165.7	166.0	184.4	203.8	220.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.		251.7	284.9	329.2	330.2	371.1	419.6	460.0	485.6	535.5	544.3	
Social benefits other than social transfers in kind		...	...	...	...	...	...	...	...	...	...	
Other current transfers		52.5	74.6	68.0	76.7	82.9	79.4	83.4	74.7	76.8	82.0	
GROSS DISPOSABLE INCOME		1414.6	1581.8	1558.8	1653.7	1906.4	2024.3	2072.1	2237.7	2371.1	2558.5	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME		1414.6	1581.8	1558.8	1653.7	1906.4	2024.3	2072.1	2237.7	2371.1	2558.5	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds		...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS		1414.6	1581.8	1558.8	1653.7	1906.4	2024.3	2072.1	2237.1	2476.6 <sup>a</sup>	...	

<sup>a</sup> Account does not balance as data for this year(s) have not been revised.

**Table 4.4 Financial Corporations (S.12)**

Series 10: 1968 SNA, Philippine peso, Western calendar year  
Series 1000: 2008 SNA, Philippine peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	10	1000										
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...											
		...	...	...	...	...	...	...	...	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...											
VALUE ADDED GROSS, at basic prices	<sup>a</sup> 3918.1	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	661.0											
VALUE ADDED NET, at basic prices	<sup>b</sup> 3257.1	30.1	34.5	57.8	67.7	82.8	96.5	101.6	77.9	49.6	84.2	
		...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	<sup>a</sup> 3918.1											
		...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Uses												
Compensation of employees	1486.3											
		112.5	128.8	136.0	146.7	172.6	194.7	221.1	243.2	319.6	359.9	
Other taxes less Other subsidies on production	<sup>c</sup> 325.8											
Other taxes on production	<sup>d</sup> 420.0	...	...	...	...	...	...	...	...	...	...	...
		...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	94.2											
		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	2106.0	328.9	324.2	413.7	468.3	534.9	587.4	625.0	742.2	830.0	891.9	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	2106.0	328.9	324.2	413.7	468.3	534.9	587.4	625.0	742.2	830.0	891.9	
Property income	<sup>e</sup> 194.6	373.7	443.1	377.9	380.0	440.5	517.0	529.4	569.3	600.7	619.9	
		370.3										
II.1.2 Allocation of primary income account - Uses												
Property income	370.3	70.8	61.7	80.6	98.8	101.4	113.7	122.4	134.1	154.8	167.8	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>10</b>	<b>1000</b>										
BALANCE OF PRIMARY INCOMES	1930.3	631.8	705.5	711.1	749.5	874.1	990.7	1031.9	1177.4	1275.9	1344.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1930.3	631.8	705.5	711.1	749.5	874.1	990.7	1031.9	1177.4	1275.9	1344.0	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	17.5	19.5	30.8	35.6	23.6	39.6	41.7	33.1	29.1	31.3	34.8	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	259.9	13.8	24.3	23.5	24.7	34.0	39.3	44.5	47.6	53.2	56.6	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	26.0	27.3	40.8	45.4	35.0	52.6	55.3	48.2	47.3	51.3	56.9	
GROSS DISPOSABLE INCOME	1661.9	610.1	671.3	677.9	713.4	827.1	937.8	972.5	1111.5	1202.7	1265.3	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1661.9	610.1	671.3	677.9	713.4	827.1	937.8	972.5	1111.5	1202.7	1265.3	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	1661.9	610.1	671.3	677.9	713.4	827.1	937.8	972.5	1111.6	1227.7 <sup>f</sup>	...	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	1661.9	...	...	...	...	...	...	...	...	...	...	
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	...	...	...	...	...	...	...	...	...	...	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Value Added refers to GDP.

<sup>b</sup> Value Added, Net refers to Net Domestic Product.

<sup>c</sup> Includes Taxes less subsidies on products.

<sup>d</sup> Includes taxes on products.

<sup>e</sup> Refers to property income for private corporations, interest income for public corporations.

<sup>f</sup> Account does not balance as data for this year(s) have not been revised.

Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, Philippine peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	23.6	27.1	46.0	51.6	44.5	40.2	48.7	51.4	60.6	75.2	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	298.5	344.4	583.2	653.8	722.0	760.9	799.0	902.5	1028.6	1230.7	...
Other taxes less Other subsidies on production	...	1.6	1.8	3.1	3.5	3.7	5.5	6.3	6.9	7.7	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	539.5	588.7	635.9	717.4	815.1	940.3	1034.9	1116.9	1193.5	1486.1	...
Taxes on production and imports	...	596.3	645.7	708.6	787.8	896.7	1043.5	1124.5	1240.1	1351.2	1650.6	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	56.8	57.0	72.6	70.4	81.7	103.2	89.6	123.2	157.7	164.4	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	...	147.2	134.8	149.0	176.0	170.5	184.2	176.4	160.7	167.1	160.2	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	289.9	297.0	322.2	316.8	327.9	324.0	409.2	400.8	341.3	...	...
BALANCE OF PRIMARY INCOMES	...	396.9	426.5	462.8	576.6	657.6	800.6	802.1	876.8	1019.3	1646.3	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	...	396.9	426.5	462.8	576.6	657.6	800.6	802.1	876.8	1019.3	1646.3	...
Current taxes on income, wealth, etc.	...	464.5	534.7	596.9	642.9	714.9	798.8	867.1	928.4	1037.8	1045.1	...
Social contributions	...	146.5	160.5	173.8	185.5	195.2	222.5	236.8	237.7	322.7	364.6	...
Other current transfers	...	35.5	26.2	40.8	77.3	104.9	65.9	71.2	79.5	107.4	124.2	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	464.5	534.7	596.9	642.9	714.9	798.8	867.1	928.4	1037.8	1045.1	...
Social benefits other than social transfers in kind	...	129.9	139.1	149.2	151.7	177.4	215.9	249.6	302.7	352.4	414.4	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other current transfers	...	18.1	13.9	12.0	18.4	19.7	20.4	17.9	18.1	17.7	17.6	...
GROSS DISPOSABLE INCOME	<sup>a</sup> ...	895.5	994.9	1113.0	1312.1	1475.5	1651.3	1709.7	1801.6	1962.2	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	...	895.5	994.9	1113.0	1312.1	1475.5	1651.3	1709.7	1801.6	1962.2	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	681.9	791.4	875.3	941.8	1145.1	1250.8	1334.3	1455.8	1619.6	1776.9	2078.4	2366.6
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	...	104.0	119.6	171.1	167.0	224.7	317.0	253.9	181.9	172.5	...	...

<sup>a</sup> Account does not balance as data for this year(s) have not been revised.

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, Philippine peso, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	235.7	255.0	267.6	280.0	302.3	331.7	295.2	313.0	342.3	357.9	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	752.3	1224.7	1130.2	1158.7	1219.6	1356.8	1393.4	1532.2	1659.8	1746.5	...
Other taxes less Other subsidies on production	...	230.9	230.6	236.5	274.5	311.9	361.1	375.3	436.6	454.4	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	1696.6	1880.0	1944.6	2157.6	2277.4	2444.2	2563.5	2766.0	2992.2	3114.5	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	1696.6	1880.0	1944.6	2157.6	2277.4	2444.2	2563.5	2766.0	2992.2	3114.5	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	...	4567.2	4959.3	5529.0	6130.7	6738.1	7374.4	7759.6	8338.5	9164.4	10149.4	...
Property income	...	330.8	383.4	388.4	362.7	384.5	387.7	455.9	486.7	504.4	561.9	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	114.7	100.7	165.8	181.4	190.8	205.9	212.1	219.9	233.1	252.4	...
<u>BALANCE OF PRIMARY INCOMES</u>	...	6480.0	7122.0	7696.3	8469.6	9209.2	10000.5	10566.8	11371.4	12427.9	13573.4	...
<b>II.2 Secondary distribution of income account - Resources</b>												
<u>BALANCE OF PRIMARY INCOMES</u>	...	6480.0	7122.0 <sup>a</sup>	7696.3	8469.6	9209.2	10000.5	10566.8	11371.4	12427.9	13573.4	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
<u>Social benefits other than social transfers in kind</u>	...	145.2	159.1	170.0	190.0	177.4	215.9	249.6	302.7	352.4	414.4	...
<u>Other current transfers</u>	...	215.2	222.2	237.1	257.5	285.0	296.0	359.3	398.9	451.8	514.8	...
<b>II.2 Secondary distribution of income account - Uses</b>												
<u>Current taxes on income, wealth, etc.</u>	...	397.4	445.6	479.4	520.5	579.8	631.7	616.5	663.0	753.8	747.3	...
Social contributions	...	146.5	160.5	173.8	185.5	195.2	222.5	236.8	237.7	322.7	364.6	...
<u>Social benefits other than social transfers in kind</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Other current transfers</u>	...	102.4	106.9	119.3	155.0	181.3	149.7	158.0	168.4	199.2	218.4	...
<u>GROSS DISPOSABLE INCOME</u>	...	6194.0	6610.4	7330.9	8056.1	8715.3	9508.6	10164.4	11003.9	11977.6	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
<u>GROSS DISPOSABLE INCOME</u>	...	6194.0	6610.4	7330.9	8056.1	8715.3	9508.6	10164.4	11003.9	11977.6	...	...
<u>Adjustment for the change in net equity of households on pension funds</u>	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
<u>Final consumption expenditure</u>	5739.6	5993.4	6442.0	7132.6	7837.9	8463.8	9163.8	9825.9	10672.8	11614.1	12864.9	13892.0
<u>Individual consumption expenditure</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>SAVING, GROSS</u>	...	200.6	168.4	198.4	218.2	251.4	344.8	338.5	331.1	364.2	...	...

<sup>a</sup> Account does not balance.

## Poland

### Source

Response to the National Accounts Questionnaire from the Central Statistical Office, Warsaw. The data provided to UNSD is received through the Organisation for Economic Cooperation and Development (OECD), Paris.

### General

From September 2014, these national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Original chain constant price estimates are referenced to 2010.

### Methodology:

#### Overview of GDP Compilation

GDP reflects the final results of activity of all units in the national economy. This activity covers all goods and services produced for sale, for own final use (own-account production for own final consumption or gross fixed capital formation) and as goods and services supplied to units other than their producers. GDP is the sum of gross value added of all sections or institutional sectors, plus taxes on products less subsidies on products.

Classification systems: quarterly national accounts are compiled according to the NACE, Rev. 2 classification.

Gross output and gross value added are valued at basic prices.

Intermediate consumption is valued at purchasers' prices.

Gross domestic product is valued at market prices.

Final consumption is valued at market prices.

Beginning with data for 2000, fixed assets are valued at market prices.

Reconciliation: For reconciliation purposes the special GDP balancing table is built showing components of GDP from distribution and production and the difference between these sides.

All GDP components from production and expenditure are calculated separately and then balanced to one GDP figure. Chain-linked components of GDP are not additive except for the data relating to the reference year and the one following the reference year.

#### Expenditure Approach

The main data sources applied in quarterly national accounts are the results of statistical surveys from the Central Statistical Office (CSO), National Bank of Poland (NBP), and administrative data sources from other institutions.

From the expenditure side of GDP:

- households budget surveys;
- Labour Force Survey (BAEL), including module representative survey "Non-registered activity" for year 2010;
- data on retail sale realized by commercial and non-commercial companies with more than 9 employees;
- data on wages and salaries, payments from profits and social benefits;
- data on foreign trade turnover;

- quarterly data on execution of state budget and communal budgets; and
- tendency of consumers 'confidence and business tendency' survey.

### Income Approach

For income approach the same data sources are used as in the output approach. Compensation of employees is expressed in gross term: income tax and social contributions payable by employees and employers are included. In general, data sources for calculation are the same as for compilation of gross output and intermediate consumption (statistical reports, budgetary reports supplemented by other sources for units that are not obliged to provide the budgetary reporting, annual report of central bank and reports of commercial banks). Additional adjustments are made for compensation of employees in individual farms, for tips and for hidden economy.

Taxes and subsidies are calculated on accrual basis. Data are derived from administrative sources mainly from budgetary statistics. Gross operating surplus and mixed income do not exist in the bookkeeping system of units in Poland thus gross operating surplus is calculated as a residual item. Mixed income is calculated only for households sector as the difference between gross value added and compensation of employees and other taxes on production.

### Production Approach

From the production side of GDP:

- quarterly, semi-annual and annual reports on incomes, costs, financial results and investment outlays on fixed assets (F-01/I-01);
- quarterly, semi-annual and annual reports on financial results of financial institutions based on NBP and commercial banks data);
- data from Polish Financial Supervision Authority,
- NBP data on loans and deposits;
- monthly reports on economic activity (DG-1);
- Base of Statistical Unit (BJS);
- quarterly data on balance of payments from the National Bank of Poland;
- quarterly data on budget reports from Ministry of Finance;
- data on subsidies on products from Agency for Restructuring and Modernization of Agriculture (ARiMR) and from the Agriculture Market Agency.

The estimates of selected categories for sections with non-market output: public administration and defense, compulsory social security (O); education (P); health and social work activities (Q) are produced differently than those for the market sections. The estimates are based on the number of employees in these sections and their wages and salaries.

Sections A, K and T, due to the specific kind of activity and data sources, are calculated in a slightly different way than the others.

Due to the specific character of production process in section A - agriculture, forestry, and fishing - quarterly estimates of gross value added are usually calculated differently than in the remaining areas of the economy. Comparing to acquiring and selling of products, income labour and materials income tend to be distributed more evenly throughout the year (despite the fact that these costs are subject to significant seasonal fluctuations).

Forecasts of annual production in a year are the basis for calculating gross value added in agriculture, forestry and fishing. Gross value added for particular quarters is determined using indices which reflect proportions of productivity in agricultural households in consecutive quarters. Then, after estimating quarterly gross value added at constant prices, gross value added at current prices is estimated by means of price indices specially designed for this purpose.

In the case of section K – financial insurance activities - gross value added is calculated on the basis of

information from reports submitted by banks, insurance companies and brokers' houses. These are, respectively: the reports from National Bank of Poland, commercial banks, Polish Financial Supervision Authority covering insurance and pension funds as well as open pension funds and co-operative savings and credit unions. Gross output for section K is calculated taking into consideration the volume of financial intermediation services indirectly measured (FISIM) and benefits from investing of insurance premiums of open pension funds. In quarterly periods, between consecutive reports, the estimates are made on the basis of trends of basic macroeconomic categories in quarterly periods in the past.

In addition to the institutions mentioned above, section K includes among others: private exchange offices and insurance agents and brokers. All of those units is covered by annual surveys (SP-3 - private exchange offices) with the exception of quarterly inspection done by Polish Financial Supervision Authority. Estimations for those units are made with experts' method, based on quarterly and annual estimations from previous years.

For section T – activities of households as employers; undifferentiated goods - and services-producing activities of households for own use - the basis of gross value added estimates is quarterly data about average wages in national economy and the number of employees in section T taken from the Base of Statistical Units.

## Overview of the Compilation of the Integrated Economic Accounts

Integrated accounts data is updated with a one year delay, resulting in possible discrepancies with equivalent items in other tables.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Zloty, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Expenditures of the gross domestic product											
Final consumption expenditure	1034005.0	1101872.0	1166136.0	1245885.0	1294568.0	1310124.0	1345384.0	1376232.0	1421494.0	1511905.0	1608935.0	1708930.0
Household final consumption expenditure	783543.0	832385.0	875207.0	948500.0	987954.0	995261.0	1019428.0	1038271.0	1073800.0	1145245.0	1213396.0	1283438.0
NPISHs final consumption expenditure	11008.0	12566.0	14593.0	14551.0	14469.0	14454.0	13205.0	13215.0	14573.0	14922.0	18862.0	19302.0
General government final consumption expenditure	239454.0	256921.0	276336.0	282834.0	292145.0	300409.0	312751.0	324746.0	333121.0	351738.0	376677.0	406190.0
Individual consumption expenditure	126331.0	137991.0	147640.0	153213.0	158870.0	163669.0	169486.0	177585.0	183044.0	192765.0	206279.0	222983.0
Collective consumption expenditure	113123.0	118930.0	128696.0	129621.0	133275.0	136740.0	143265.0	147161.0	150077.0	158973.0	170398.0	183207.0
Gross capital formation	316882.0	282089.0	308040.0	351592.0	342031.0	314498.0	350256.0	368330.0	364532.0	394250.0	438857.0	445081.0
Gross fixed capital formation	297042.0	294210.0	293168.0	324075.0	322452.0	311695.0	339389.0	361490.0	335010.0	348735.0	386448.0	422822.0
Changes in inventories	19626.0	-12313.0	14666.0	27332.0	19376.0	2633.0	10696.0	6669.0	29398.0	45141.0	52003.0	21715.0
Acquisitions less disposals of valuables	214.0	192.0	206.0	185.0	203.0	170.0	171.0	171.0	124.0	374.0	406.0	544.0
Exports of goods and services	486867.0	510248.0	578916.0	666890.0	724175.0	767471.0	818390.0	891075.0	971399.0	1080956.0	1175871.0	1267513.0
Exports of goods	395356.0	412567.0	471662.0	545586.0	590042.0	625870.0	663893.0	720238.0	774178.0	859527.0	924489.0	990079.0
Exports of services	91511.0	97681.0	107254.0	121304.0	134133.0	141601.0	154497.0	170837.0	197221.0	221429.0	251382.0	277434.0
Less: Imports of goods and services	551691.0	522008.0	607794.0	697543.0	731349.0	735198.0	793600.0	835394.0	896277.0	997760.0	1103183.0	1147969.0
Imports of goods	477896.0	445756.0	515341.0	600376.0	624173.0	627216.0	677525.0	710909.0	761275.0	853429.0	944862.0	979726.0
Imports of services	73795.0	76252.0	92453.0	97167.0	107176.0	107982.0	116075.0	124485.0	135002.0	144331.0	158321.0	168243.0
Equals: GROSS DOMESTIC PRODUCT	1286063.0	1372201.0	1445298.0	1566824.0	1629425.0	1656895.0	1720430.0	1800243.0	1861148.0	1989351.0	2120480.0	2273556.0

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	1095332.0	1134332.0	1166136.0	1189158.0	1195179.0	1205040.0	1239123.0	1274347.0	1318422.0	1372529.0	1431751.0	1489873.0
Household final consumption expenditure	824314.0	853120.0	875207.0	903867.0	911306.0	914440.0	937811.0	966127.0	1003339.0	1048877.0	1093433.0	1135534.0
NPISHs final consumption expenditure	11691.0	12894.0	14593.0	13951.0	13378.0	13245.0	12100.0	12218.0	13555.0	13608.0	16930.0	16956.0
General government final consumption expenditure	259316.0	268307.0	276336.0	271340.0	270477.0	277353.0	289232.0	296017.0	301633.0	310275.0	321693.0	337549.0
Individual consumption expenditure	136905.0	144181.0	147640.0	147066.0	147219.0	151293.0	156957.0	162145.0	165873.0	170164.0	176415.0	185574.0
Collective consumption expenditure	122408.0	124127.0	128696.0	124274.0	123259.0	126061.0	132275.0	133876.0	135767.0	140116.0	145284.0	151983.0
Gross capital formation	321877.0	281331.0	308040.0	347328.0	333887.0	314605.0	354908.0	372414.0	364866.0	393596.0	435240.0	432381.0
Gross fixed capital formation	301329.0	293294.0	293168.0	318872.0	313203.0	309858.0	340950.0	361853.0	332309.0	345490.0	377800.0	404873.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	228.0	198.0	206.0	178.0	188.0	156.0	157.0	158.0	116.0	341.0	...	...
Exports of goods and services	544369.0	511997.0	578916.0	624428.0	653053.0	692775.0	739018.0	795877.0	866303.0	948835.0	1015083.0	1062504.0
Exports of goods	450464.0	414168.0	471662.0	508013.0	526161.0	555177.0	589145.0	629382.0	674311.0	737629.0	780555.0	810455.0
Exports of services	94814.0	97822.0	107254.0	116415.0	127050.0	137951.0	150553.0	167726.0	194663.0	214254.0	238883.0	257430.0
Less: Imports of goods and services	606694.0	531560.0	607794.0	643101.0	641332.0	652114.0	717388.0	764790.0	823223.0	903764.0	972614.0	998559.0
Imports of goods	528837.0	453767.0	515341.0	548401.0	539045.0	548009.0	605228.0	643472.0	690951.0	764684.0	822831.0	842969.0
Imports of services	78299.0	77787.0	92453.0	94700.0	102813.0	104651.0	112502.0	121831.0	132960.0	139313.0	150043.0	156017.0
Plus: Statistical discrepancy	-18224.0	-3519.0	...	...	15930.0	57996.0	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 1356714.0	1394975.0	1445298.0	1517813.0	1542218.0	1563684.0	1615574.0	1677597.0	1728997.0	1814370.0	1911421.0	1990687.0

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	1286063.0	1372201.0	1445298.0	1566824.0	1629425.0	1656895.0	1720430.0	1800243.0	1861148.0	1989351.0	2115242.0	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Sum of Compensation of employees and property income - from and to the rest of the world, net	<sup>a</sup> -22520.0	-41190.0	-51636.0	-56520.0	-60758.0	-55448.0	-63572.0	-65324.0	-73328.0	-82371.0	-89403.0	
Plus: Sum of Compensation of employees and property income - from the rest of the world	<sup>b</sup> 35278.0	31074.0	34376.0	36768.0	39530.0	43863.0	44035.0	44116.0	53275.0	48815.0	51190.0	
Less: Sum of Compensation of employees and property income - to the rest of the world	<sup>c</sup> 57798.0	72264.0	86012.0	93288.0	100288.0	99311.0	107607.0	109440.0	126603.0	131186.0	140593.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	1263543.0	1331010.0	1393662.0	1510305.0	1568667.0	1601447.0	1656858.0	1734919.0	1787820.0	1906980.0	2025839.0	
Plus: Current transfers - from and to the rest of the world, net	2081.0	6335.0	10714.0	12656.0	14384.0	15090.0	15626.0	13189.0	-2207.0	1721.0	2493.0	
Plus: Current transfers - from the rest of the world	21799.0	28946.0	31922.0	34867.0	41070.0	41900.0	41035.0	42073.0	27472.0	28419.0	33987.0	
Less: Current transfers - to the rest of the world	19718.0	22611.0	21208.0	22211.0	26686.0	26810.0	25409.0	28884.0	29679.0	26698.0	31494.0	
Equals: GROSS NATIONAL DISPOSABLE INCOME	1265624.0	1337345.0	1404376.0	1522961.0	1583051.0	1616537.0	1672484.0	1748108.0	1785613.0	1908701.0	2028332.0	
Less: Final consumption expenditure / Actual final consumption	1034006.0	1101872.0	1166136.0	1245885.0	1294568.0	1310124.0	1345384.0	1376232.0	1421494.0	1511905.0	1604640.0	
Equals: SAVING, GROSS	231618.0	235473.0	238240.0	277076.0	288483.0	306413.0	327100.0	371876.0	364119.0	396796.0	423692.0	
Plus: Capital transfers - from and to the rest of the world, net	8764.0	16363.0	22171.0	30741.0	33884.0	32926.0	28305.0	40643.0	24046.0	16892.0	27434.0	
Plus: Capital transfers - from the rest of the world	11070.0	17604.0	23970.0	32657.0	35998.0	34661.0	31546.0	43297.0	27162.0	18891.0	33277.0	
Less: Capital transfers - to the rest of the world	2306.0	1241.0	1799.0	1916.0	2114.0	1735.0	3241.0	2654.0	3116.0	1999.0	5843.0	
Less: Gross capital formation	316882.0	282089.0	308040.0	351592.0	342031.0	314498.0	350256.0	368330.0	364533.0	394250.0	437914.0	
Less: Acquisitions less disposals of non-produced non-financial assets	-719.0	-711.0	-1148.0	-786.0	-1433.0	-1416.0	-2581.0	-2109.0	1860.0	-1343.0	-4757.0	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-75781.0	-29542.0	-46481.0	-42989.0	-18231.0	26257.0	7730.0	46298.0	21772.0	20781.0	17969.0	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	155705.0	159435.0	162906.0	169419.0	179730.0	188550.0	196690.0	207065.0	219367.0	227592.0	242093.0	
Equals: NET NATIONAL INCOME	1107838.0	1171575.0	1230756.0	1340886.0	1388937.0	1412897.0	1460168.0	1527854.0	1568453.0	1679388.0	1783746.0	
Equals: NET NATIONAL DISPOSABLE INCOME	1109919.0	1177910.0	1241470.0	1353542.0	1403321.0	1427987.0	1475794.0	1541043.0	1566246.0	1681109.0	1786239.0	
Equals: SAVING, NET	75913.0	76038.0	75334.0	107657.0	108753.0	117863.0	130410.0	164811.0	144752.0	169204.0	181599.0	

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Zloty, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Industries											
Agriculture, forestry and fishing	32614.0	34101.0	37085.0	44371.0	43413.0	47618.0	44939.0	39630.0	44308.0	54759.0	47471.0	48959.0
Manufacturing, mining and quarrying and other industrial activities	281482.0	304705.0	313744.0	347166.0	369704.0	365525.0	386648.0	417175.0	435749.0	443015.0	464434.0	501675.0
Manufacturing	209581.0	225730.0	224845.0	249250.0	266203.0	263495.0	288470.0	317199.0	336002.0	336803.0	355919.0	383983.0
Construction	92865.0	104290.0	107950.0	120255.0	114942.0	108711.0	119680.0	127481.0	114572.0	122702.0	141304.0	153717.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	279775.0	310009.0	327183.0	347720.0	377034.0	388180.0	385209.0	403294.0	412402.0	448893.0	482814.0	529817.0
Information and communication	47552.0	50126.0	49571.0	51759.0	54923.0	57078.0	60144.0	64483.0	67917.0	72317.0	79216.0	81000.0
Financial and insurance activities	47527.0	48694.0	52684.0	60315.0	58128.0	62660.0	69043.0	64911.0	72316.0	77658.0	80452.0	84271.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Real estate activities	63114.0	63029.0	67793.0	71890.0	73168.0	75323.0	80028.0	78409.0	85348.0	85674.0	90722.0	96515.0
Professional, scientific, technical, administrative and support service activities	79889.0	87638.0	89338.0	95863.0	103229.0	109487.0	115834.0	128992.0	129995.0	148469.0	158544.0	170260.0
Public administration and defence, education, human health and social work activities	171919.0	188277.0	196876.0	207398.0	213819.0	221544.0	228133.0	235966.0	243080.0	254848.0	270119.0	288773.0
Other service activities	27076.0	29222.0	29252.0	30230.0	35297.0	34791.0	36008.0	36876.0	38330.0	38745.0	41385.0	43080.0
Equals: VALUE ADDED, GROSS, at basic prices	1123813.0	1220091.0	1271476.0	1376967.0	1443657.0	1470917.0	1525666.0	1597217.0	1644017.0	1747080.0	1856461.0	1998067.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	162250.0	152110.0	173822.0	189857.0	185768.0	185978.0	194764.0	203026.0	217131.0	242271.0	264019.0	275489.0
Plus: Taxes on products	167681.0	157493.0	178847.0	194962.0	189409.0	190210.0	197381.0	204732.0	219441.0	243631.0	265321.0	276214.0
Less: Subsidies on products	5431.0	5383.0	5025.0	5105.0	3641.0	4232.0	2617.0	1706.0	2310.0	1360.0	1302.0	725.0
Equals: GROSS DOMESTIC PRODUCT	1286063.0	1372201.0	1445298.0	1566824.0	1629425.0	1656895.0	1720430.0	1800243.0	1861148.0	1989351.0	2120480.0	2273556.0

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	35939.0	39798.0	37085.0	37857.0	34265.0	37377.0	37633.0	34449.0	35492.0	36385.0	33105.0	32968.0
Manufacturing, mining and quarrying and other industrial activities	288553.0	289419.0	313744.0	338494.0	347858.0	350852.0	366565.0	380328.0	395010.0	405000.0	425922.0	443871.0
Manufacturing	203998.0	206685.0	224845.0	242562.0	250424.0	251461.0	271429.0	290304.0	303363.0	310556.0	329981.0	344034.0
Construction	93401.0	102877.0	107950.0	122486.0	117633.0	111703.0	121757.0	129551.0	118526.0	126624.0	141498.0	145743.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	306681.0	315422.0	327183.0	333675.0	347343.0	350812.0	349987.0	357100.0	371306.0	401525.0	424787.0	448308.0
Information and communication	47137.0	49018.0	49571.0	52559.0	57748.0	60388.0	64394.0	69578.0	78486.0	85505.0	92354.0	92126.0
Financial and insurance activities	57895.0	54219.0	52684.0	57059.0	51413.0	58797.0	64456.0	73949.0	80945.0	79284.0	91735.0	98983.0
Real estate activities	63770.0	63547.0	67793.0	70670.0	70789.0	71277.0	74908.0	72805.0	78192.0	77471.0	79957.0	82181.0
Professional, scientific, technical, administrative and support service activities	84093.0	89021.0	89338.0	93709.0	98276.0	102124.0	106648.0	117643.0	119016.0	133786.0	140053.0	144954.0
Public administration and defence, education, human health and social work activities	187404.0	197408.0	196876.0	199104.0	199398.0	201263.0	204740.0	208934.0	211743.0	216888.0	221162.0	229995.0
Other service activities	29628.0	30176.0	29252.0	29453.0	33269.0	32132.0	32825.0	33125.0	34078.0	33588.0	34825.0	34934.0
Equals: VALUE ADDED, GROSS, at basic prices	1192005.0	1228876.0	1271476.0	1335066.0	1357395.0	1377418.0	1422977.0	1475127.0	1519860.0	1592726.0	1677060.0	1745266.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	164432.0	165959.0	173822.0	182746.0	184828.0	186206.0	192545.0	202565.0	209271.0	221878.0	234611.0	245660.0
Plus: Taxes on products	170234.0	171440.0	178847.0	187698.0	188269.0	190217.0	194923.0	204017.0	211318.0	222981.0	235642.0	246151.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
Less: Subsidies on products	5771.0	5432.0	5025.0	4952.0	3429.0	3971.0	2446.0	1579.0	2139.0	1242.0	1178.0	634.0
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 1356713.0	1394974.0	1445298.0	1517812.0	1542217.0	1563683.0	1615573.0	1677596.0	1728996.0	1814368.0	1911419.0	1990686.0

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2652976.0	2720752.0	2899623.0	3203882.0	3309252.0	3347668.0	3426598.0	3580752.0	3714788.0	3996354.0	4264810.0	...
Less: Intermediate consumption, at purchaser's prices	1529163.0	1500661.0	1628147.0	1826915.0	1865595.0	1876751.0	1900932.0	1983535.0	2070771.0	2249274.0	2413587.0	...
Equals: VALUE ADDED, GROSS, at basic prices	1123813.0	1220091.0	1271476.0	1376967.0	1443657.0	1470917.0	1525666.0	1597217.0	1644017.0	1747080.0	1856461.0	1998067.0
Compensation of employees	497632.0	517207.0	547676.0	580533.0	606337.0	618838.0	646459.0	668171.0	711100.0	765518.0	831902.0	893758.0
Taxes on production and imports, less Subsidies	2816.0	2943.0	4027.0	4837.0	5750.0	1624.0	1713.0	6987.0	1528.0	9333.0	11932.0	...
Taxes on production and imports	19092.0	20138.0	21542.0	23382.0	24362.0	23848.0	26494.0	30884.0	33358.0	34104.0	36529.0	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	19092.0	20138.0	21542.0	23382.0	24362.0	23848.0	26494.0	30884.0	33358.0	34104.0	36529.0	...
Less: Subsidies	16276.0	17195.0	17515.0	18545.0	18612.0	22224.0	24781.0	23897.0	31830.0	24771.0	24597.0	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	16276.0	17195.0	17515.0	18545.0	18612.0	22224.0	24781.0	23897.0	31830.0	24771.0	24597.0	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 623365.0	699941.0	719773.0	791598.0	831570.0	850455.0	877494.0	922060.0	931389.0	972228.0	1007389.0	1079775.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	155705.0	159435.0	162906.0	169419.0	179730.0	188550.0	196690.0	207065.0	219367.0	227592.0	242093.0	...
OPERATING SURPLUS, NET	<sup>b</sup> 467660.0	540506.0	556867.0	622179.0	651840.0	661905.0	680804.0	714995.0	712022.0	744636.0	765296.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	316882.0	282089.0	308040.0	351592.0	342031.0	314498.0	350256.0	368330.0	364532.0	394250.0	438857.0	445081.0
Gross fixed capital formation	297042.0	294210.0	293168.0	324075.0	322452.0	311695.0	339389.0	361490.0	335010.0	348735.0	386448.0	422822.0
Changes in inventories	19626.0	-12313.0	14666.0	27332.0	19376.0	2633.0	10696.0	6669.0	29398.0	45141.0	52003.0	21715.0
Acquisitions less disposals of valuables	214.0	192.0	206.0	185.0	203.0	170.0	171.0	171.0	124.0	374.0	406.0	544.0
Employment (average, in 1000 persons)	15731.9	15789.4	15370.3	15457.3	15474.9	15463.8	15731.0	15970.0	16099.7	16315.0	16403.7	16363.3

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	93685.0	92164.0	96911.0	116972.0	120022.0	124199.0	123736.0	115446.0	120550.0	135085.0	129799.0	...
Less: Intermediate consumption, at purchaser's prices	61071.0	58063.0	59826.0	72601.0	76609.0	76581.0	78797.0	75816.0	76242.0	80326.0	85240.0	...
Equals: VALUE ADDED, GROSS, at basic prices	32614.0	34101.0	37085.0	44371.0	43413.0	47618.0	44939.0	39630.0	44308.0	54759.0	44559.0	...
Compensation of employees	8159.0	8706.0	8481.0	9612.0	10518.0	10512.0	11238.0	11094.0	11801.0	11936.0	11532.0	...
Taxes on production and imports, less Subsidies	-8770.0	-8030.0	-7966.0	-9373.0	-8516.0	-12689.0	-11740.0	-12005.0	-21612.0	-13672.0	-14928.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	33225.0	33425.0	36570.0	44132.0	41411.0	49795.0	45441.0	40541.0	54119.0	56495.0	47955.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	10727.0	10647.0	10575.0	10839.0	11119.0	11228.0	11454.0	11476.0	11722.0	11930.0	12414.0	...
OPERATING SURPLUS, NET <sup>b</sup>	22498.0	22778.0	25995.0	33293.0	30292.0	38567.0	33987.0	29065.0	42397.0	44565.0	35541.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	15099.0	12986.0	13538.0	15929.0	17175.0	15753.0	18086.0	19265.0	17671.0	18159.0	16615.0	...
Gross fixed capital formation	14108.0	13608.0	13536.0	15181.0	16345.0	15455.0	16860.0	19525.0	18737.0	17764.0	16457.0	...
Changes in inventories	991.0	-622.0	2.0	748.0	830.0	298.0	1226.0	-260.0	-1066.0	395.0	158.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	2196.4	2095.4	2003.9	1994.7	1945.9	1852.7	1804.3	1841.9	1701.0	1659.9	1567.2	1508.4

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	84905.0	83575.0	87492.0	105531.0	108547.0	112337.0	111117.0	102473.0	106956.0	120323.0		
Less: Intermediate consumption, at purchaser's prices	56050.0	53420.0	54785.0	66866.0	70239.0	70020.0	72049.0	68731.0	69150.0	72086.0		
Equals: VALUE ADDED, GROSS, at basic prices	28855.0	30155.0	32707.0	38665.0	38308.0	42317.0	39068.0	33742.0	37806.0	48237.0		
Compensation of employees	5769.0	6226.0	5769.0	6704.0	7207.0	7150.0	7716.0	7471.0	7990.0	7933.0		
Taxes on production and imports, less Subsidies	-8999.0	-8250.0	-8185.0	-9612.0	-8775.0	-12941.0	-11988.0	-12246.0	-22066.0	-14166.0		
OPERATING SURPLUS, GROSS <sup>a</sup>	32085.0	32179.0	35123.0	41573.0	39876.0	48108.0	43340.0	38517.0	51882.0	54470.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	10244.0	10163.0	10077.0	10313.0	10555.0	10634.0	10816.0	10813.0	11028.0	11204.0		
OPERATING SURPLUS, NET <sup>b</sup>	21841.0	22016.0	25046.0	31260.0	29321.0	37474.0	32524.0	27704.0	40854.0	43266.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	8386.0	8144.0	8897.0	10936.0	10929.0	11236.0	11995.0	12380.0	12871.0	14110.0		
Less: Intermediate consumption, at purchaser's prices	4793.0	4403.0	4742.0	5443.0	6073.0	6178.0	6377.0	6825.0	6775.0	7951.0		
Equals: VALUE ADDED, GROSS, at basic prices	3593.0	3741.0	4155.0	5493.0	4856.0	5058.0	5618.0	5555.0	6096.0	6159.0		
Compensation of employees	2302.0	2380.0	2627.0	2826.0	3226.0	3266.0	3420.0	3529.0	3705.0	3906.0		
Taxes on production and imports, less Subsidies	221.0	214.0	211.0	243.0	266.0	250.0	239.0	242.0	455.0	494.0		
OPERATING SURPLUS, GROSS <sup>a</sup>	1070.0	1147.0	1317.0	2424.0	1364.0	1542.0	1959.0	1784.0	1936.0	1759.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	460.0	462.0	477.0	503.0	540.0	567.0	608.0	635.0	664.0	693.0		
OPERATING SURPLUS, NET <sup>b</sup>	610.0	685.0	840.0	1921.0	824.0	975.0	1351.0	1149.0	1272.0	1066.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	394.0	445.0	522.0	505.0	546.0	626.0	624.0	593.0	723.0	652.0		
Less: Intermediate consumption, at purchaser's prices	228.0	240.0	299.0	292.0	297.0	383.0	371.0	260.0	317.0	289.0		
Equals: VALUE ADDED, GROSS, at basic prices	166.0	205.0	223.0	213.0	249.0	243.0	253.0	333.0	406.0	363.0		
Compensation of employees	88.0	100.0	85.0	82.0	85.0	96.0	102.0	94.0	106.0	97.0		
Taxes on production and imports, less Subsidies	8.0	6.0	8.0	-4.0	-7.0	2.0	9.0	-1.0	-1.0	...		
OPERATING SURPLUS, GROSS <sup>a</sup>	70.0	99.0	130.0	135.0	171.0	145.0	142.0	241.0	301.0	266.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	23.0	22.0	21.0	23.0	24.0	27.0	30.0	28.0	30.0	33.0		
OPERATING SURPLUS, NET <sup>b</sup>	47.0	77.0	109.0	112.0	147.0	118.0	112.0	213.0	271.0	233.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	45887.0	45451.0	51214.0	61722.0	63063.0	55681.0	51777.0	49730.0	48801.0	55779.0	56597.0	
Less: Intermediate consumption, at purchaser's prices	18619.0	19215.0	20112.0	24483.0	26539.0	23463.0	23912.0	21816.0	21571.0	23413.0	24984.0	
Equals: VALUE ADDED, GROSS, at basic prices	27268.0	26236.0	31102.0	37239.0	36524.0	32218.0	27865.0	27914.0	27230.0	32366.0	31613.0	
Compensation of employees	15667.0	16810.0	16255.0	17444.0	19335.0	18073.0	18335.0	15789.0	14777.0	15844.0	17631.0	
Taxes on production and imports, less Subsidies	373.0	764.0	648.0	817.0	410.0	561.0	748.0	1036.0	920.0	1625.0	1344.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	11228.0	8662.0	14199.0	18978.0	16779.0	13584.0	8782.0	11089.0	11533.0	14897.0	12638.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	4678.0	4763.0	4727.0	4837.0	5116.0	5309.0	5874.0	6179.0	5935.0	5657.0	6053.0	
OPERATING SURPLUS, NET <sup>b</sup>	6550.0	3899.0	9472.0	14141.0	11663.0	8275.0	2908.0	4910.0	5598.0	9240.0	6585.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	5858.0	5073.0	4746.0	6877.0	10168.0	6640.0	8002.0	8498.0	15965.0	7907.0	8245.0	
Gross fixed capital formation	5599.0	5235.0	4998.0	6744.0	7902.0	7797.0	8731.0	6282.0	6537.0	7016.0	7533.0	
Changes in inventories	259.0	-162.0	-252.0	133.0	2266.0	-1157.0	-729.0	2216.0	9428.0	891.0	712.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing (C)**

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	816467.0	794330.0	865347.0	1010789.0	1050943.0	1059798.0	1095249.0	1140897.0	1192364.0	1294697.0	1376481.0	...
Less: Intermediate consumption, at purchaser's prices	606886.0	568600.0	640502.0	761539.0	784740.0	796303.0	806779.0	823698.0	856362.0	957894.0	1022353.0	...
Equals: VALUE ADDED, GROSS, at basic prices	209581.0	225730.0	224845.0	249250.0	266203.0	263495.0	288470.0	317199.0	336002.0	336803.0	354128.0	...
Compensation of employees	106407.0	101347.0	106474.0	113910.0	118869.0	122336.0	130981.0	138095.0	152122.0	165482.0	181327.0	...
Taxes on production and imports, less Subsidies	1413.0	268.0	450.0	157.0	-187.0	762.0	-1153.0	-1633.0	1862.0	39.0	1935.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	101761.0	124115.0	117921.0	135183.0	147521.0	140397.0	158642.0	180737.0	182018.0	171282.0	170866.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	33531.0	34849.0	34712.0	36467.0	39224.0	41133.0	42593.0	45905.0	49724.0	51664.0	55336.0	...
OPERATING SURPLUS, NET <sup>b</sup>	68230.0	89266.0	83209.0	98716.0	108297.0	99264.0	116049.0	134832.0	132294.0	119618.0	115530.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	68441.0	47634.0	56252.0	65663.0	55520.0	55120.0	54763.0	80396.0	116400.0	93874.0	106548.0	...
Gross fixed capital formation	59845.0	53010.0	46198.0	52085.0	52359.0	53895.0	62581.0	70860.0	75753.0	77029.0	82633.0	...
Changes in inventories	8586.0	-5388.0	10041.0	13566.0	3148.0	1214.0	-7829.0	9525.0	40638.0	16826.0	23895.0	...
Acquisitions less disposals of valuables	10.0	12.0	13.0	12.0	13.0	11.0	11.0	11.0	9.0	19.0	21.0	...
Employment (average, in 1000 persons)	3213.0	3044.4	2855.9	2892.4	2878.8	2941.0	3004.8	3093.7	3260.3	3405.2	3456.5	3347.3

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	89120.0	97967.0	102143.0	106704.0	114584.0	115849.0	108872.0	118954.0	105734.0	112072.0	117093.0	
Less: Intermediate consumption, at purchaser's prices	57381.0	59424.0	60164.0	62621.0	65112.0	64150.0	57889.0	67652.0	55427.0	61430.0	64642.0	
Equals: VALUE ADDED, GROSS, at basic prices	31739.0	38543.0	41979.0	44083.0	49472.0	51699.0	50983.0	51302.0	50307.0	50642.0	52451.0	
Compensation of employees	11475.0	12124.0	13908.0	13984.0	14805.0	13993.0	13688.0	13282.0	12704.0	13373.0	13824.0	
Taxes on production and imports, less Subsidies	1047.0	1164.0	1153.0	1061.0	865.0	1042.0	984.0	1287.0	1154.0	3359.0	3456.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	19217.0	25255.0	26918.0	29038.0	33802.0	36664.0	36311.0	36733.0	36449.0	33910.0	35171.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	19989.0	19577.0	20740.0	21027.0	21613.0	23060.0	24276.0	24596.0	25889.0	27093.0	28491.0	
OPERATING SURPLUS, NET <sup>b</sup>	-772.0	5678.0	6178.0	8011.0	12189.0	13604.0	12035.0	12137.0	10560.0	6817.0	6680.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	12816.0	13467.0	16170.0	21653.0	21463.0	20036.0	22447.0	31183.0	26741.0	21581.0	25690.0	
Gross fixed capital formation	12623.0	13561.0	16827.0	18148.0	19409.0	20549.0	23130.0	30505.0	23813.0	21750.0	22133.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	175.0	-110.0	-674.0	3489.0	2037.0	-527.0	-698.0	663.0	2917.0	-203.0	3521.0	
Acquisitions less disposals of valuables	18.0	16.0	17.0	16.0	17.0	14.0	15.0	15.0	11.0	34.0	37.0	
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

<b>Series 1000: 2008 SNA, Zloty, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	25007.0	26538.0	30484.0	32741.0	33979.0	34932.0	37250.0	39648.0	42155.0	45678.0	49419.0	
Less: Intermediate consumption, at purchaser's prices	12113.0	12342.0	14666.0	16147.0	16474.0	16819.0	17920.0	18888.0	19945.0	22474.0	24597.0	
Equals: VALUE ADDED, GROSS, at basic prices	12894.0	14196.0	15818.0	16594.0	17505.0	18113.0	19330.0	20760.0	22210.0	23204.0	24822.0	
Compensation of employees	5635.0	6241.0	6740.0	7172.0	7446.0	7700.0	8247.0	8464.0	9046.0	9791.0	10506.0	
Taxes on production and imports, less Subsidies	766.0	887.0	960.0	954.0	758.0	725.0	730.0	744.0	541.0	463.0	623.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	6493.0	7068.0	8118.0	8468.0	9301.0	9688.0	10353.0	11552.0	12623.0	12950.0	13693.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	4146.0	4312.0	4530.0	4803.0	5131.0	5403.0	5638.0	6015.0	6422.0	6645.0	6912.0	
OPERATING SURPLUS, NET <sup>b</sup>	2347.0	2756.0	3588.0	3665.0	4170.0	4285.0	4715.0	5537.0	6201.0	6305.0	6781.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	12387.0	11004.0	13303.0	13232.0	11339.0	11286.0	10933.0	10262.0	-7169.0	6153.0	9770.0	
Gross fixed capital formation	9397.0	12880.0	13205.0	13043.0	11383.0	10325.0	11432.0	13226.0	6087.0	6054.0	9772.0	
Changes in inventories	2990.0	-1876.0	98.0	189.0	-44.0	961.0	-499.0	-2964.0	-13256.0	99.0	-2.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
<sup>a</sup> Includes Mixed Income, Gross.												
<sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

<b>Series 1000: 2008 SNA, Zloty, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	271560.0	282541.0	309258.0	348145.0	332567.0	315243.0	322201.0	338882.0	336490.0	341460.0	389440.0	...
Less: Intermediate consumption, at purchaser's prices	178695.0	178251.0	201308.0	227890.0	217625.0	206532.0	202521.0	211401.0	221918.0	218758.0	247173.0	...
Equals: VALUE ADDED, GROSS, at basic prices	92865.0	104290.0	107950.0	120255.0	114942.0	108711.0	119680.0	127481.0	114572.0	122702.0	142267.0	...
Compensation of employees	32854.0	35654.0	38522.0	43236.0	42284.0	40748.0	41392.0	43076.0	45135.0	47938.0	52417.0	...
Taxes on production and imports, less Subsidies	1917.0	1790.0	1795.0	2048.0	2107.0	1775.0	2087.0	2037.0	2131.0	955.0	829.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	58094.0	66846.0	67633.0	74971.0	70551.0	66188.0	76201.0	82368.0	67306.0	73809.0	89021.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2979.0	2811.0	2764.0	3033.0	3294.0	3500.0	3600.0	3826.0	4129.0	4313.0	4436.0	...
OPERATING SURPLUS, NET <sup>b</sup>	55115.0	64035.0	64869.0	71938.0	67257.0	62688.0	72601.0	78542.0	63177.0	69496.0	84585.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	11066.0	10179.0	12458.0	13767.0	11243.0	11222.0	14100.0	7965.0	-7069.0	18749.0	17068.0	...
Gross fixed capital formation	10653.0	10438.0	11369.0	10900.0	10315.0	11110.0	12540.0	12888.0	13347.0	12212.0	14707.0	...
Changes in inventories	413.0	-259.0	1089.0	2867.0	928.0	112.0	1560.0	-4923.0	-20416.0	6537.0	2361.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1212.3	1280.8	1220.7	1246.4	1211.2	1144.1	1134.2	1156.3	1170.8	1169.0	1198.1	1245.9

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	368141.0	389385.0	404505.0	417712.0	435662.0	446991.0	439041.0	465215.0	479269.0	511968.0	541896.0	
Less: Intermediate consumption, at purchaser's prices	163403.0	160670.0	158861.0	162491.0	159886.0	163842.0	167147.0	183504.0	191951.0	205359.0	216888.0	
Equals: VALUE ADDED, GROSS, at basic prices	204738.0	228715.0	245644.0	255221.0	275776.0	283149.0	271894.0	281711.0	287318.0	306609.0	325008.0	
Compensation of employees	60850.0	62015.0	67327.0	71085.0	74100.0	75602.0	80666.0	84403.0	90835.0	97834.0	105153.0	
Taxes on production and imports, less Subsidies	2167.0	1537.0	1925.0	2086.0	1956.0	2347.0	2433.0	2769.0	2175.0	3120.0	3103.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	141721.0	165163.0	176392.0	182050.0	199720.0	205200.0	188795.0	194539.0	194308.0	205655.0	216752.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	9564.0	9710.0	9551.0	9971.0	10597.0	11316.0	11799.0	12733.0	13879.0	14617.0	15700.0	
OPERATING SURPLUS, NET <sup>b</sup>	132157.0	155453.0	166841.0	172079.0	189123.0	193884.0	176996.0	181806.0	180429.0	191038.0	201052.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	36110.0	25839.0	27909.0	31024.0	36302.0	25951.0	42028.0	30641.0	33610.0	48524.0	52236.0	
Gross fixed capital formation	30967.0	29042.0	24890.0	26190.0	27221.0	25235.0	26709.0	29673.0	29394.0	31791.0	33862.0	
Changes in inventories	5127.0	-3216.0	3004.0	4821.0	9066.0	704.0	15307.0	956.0	4207.0	16704.0	18344.0	
Acquisitions less disposals of valuables	16.0	13.0	15.0	13.0	15.0	12.0	12.0	12.0	9.0	29.0	31.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	164434.0	165527.0	173885.0	192073.0	211059.0	221488.0	230192.0	242212.0	257733.0	287529.0	322492.0	
Less: Intermediate consumption, at purchaser's prices	101493.0	97335.0	106649.0	115240.0	125718.0	133014.0	134713.0	138616.0	151206.0	167994.0	190855.0	
Equals: VALUE ADDED, GROSS, at basic prices	62941.0	68192.0	67236.0	76833.0	85341.0	88474.0	95479.0	103596.0	106527.0	119535.0	131637.0	
Compensation of employees	27524.0	29314.0	30040.0	30463.0	34210.0	34291.0	36877.0	38161.0	40382.0	45305.0	51052.0	
Taxes on production and imports, less Subsidies	148.0	192.0	450.0	868.0	1405.0	1977.0	2505.0	2495.0	2416.0	2352.0	3474.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	35269.0	38686.0	36746.0	45502.0	49726.0	52206.0	56097.0	62940.0	63729.0	71878.0	77111.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	18586.0	18845.0	18764.0	19425.0	20822.0	22016.0	23275.0	24898.0	26743.0	28121.0	30213.0	
OPERATING SURPLUS, NET <sup>b</sup>	16683.0	19841.0	17982.0	26077.0	28904.0	30190.0	32822.0	38042.0	36986.0	43757.0	46898.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	33850.0	41190.0	44313.0	54588.0	51444.0	43129.0	45336.0	51277.0	45933.0	44968.0	59692.0	
Gross fixed capital formation	33671.0	41302.0	44424.0	54641.0	51032.0	43019.0	44340.0	50715.0	43458.0	44616.0	59365.0	
Changes in inventories	179.0	-112.0	-111.0	-53.0	412.0	110.0	996.0	562.0	2475.0	352.0	327.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	28384.0	30242.0	31909.0	35007.0	36311.0	38822.0	40920.0	41629.0	46583.0	52011.0	54221.0	
Less: Intermediate consumption, at purchaser's prices	16288.0	17140.0	17606.0	19341.0	20394.0	22265.0	23084.0	23642.0	28026.0	29262.0	30259.0	
Equals: VALUE ADDED, GROSS, at basic prices	12096.0	13102.0	14303.0	15666.0	15917.0	16557.0	17836.0	17987.0	18557.0	22749.0	23962.0	
Compensation of employees	5842.0	6517.0	7092.0	7335.0	7620.0	7858.0	8195.0	8245.0	8682.0	9940.0	10816.0	
Taxes on production and imports, less Subsidies	484.0	552.0	554.0	572.0	593.0	625.0	657.0	644.0	693.0	478.0	441.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	5770.0	6033.0	6657.0	7759.0	7704.0	8074.0	8984.0	9098.0	9182.0	12331.0	12705.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	908.0	956.0	986.0	1035.0	1171.0	1226.0	1286.0	1323.0	1416.0	1479.0	1530.0	
OPERATING SURPLUS, NET <sup>b</sup>	4862.0	5077.0	5671.0	6724.0	6533.0	6848.0	7698.0	7775.0	7766.0	10852.0	11175.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	2757.0	2804.0	2864.0	3195.0	3309.0	2936.0	2830.0	2874.0	2586.0	2829.0	3396.0	
Gross fixed capital formation	2714.0	2811.0	2853.0	3100.0	3349.0	2647.0	2954.0	2940.0	2899.0	2757.0	3354.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	30.0	-19.0	-3.0	82.0	-54.0	278.0	-136.0	-78.0	-322.0	46.0	13.0	
Acquisitions less disposals of valuables	13.0	12.0	14.0	13.0	14.0	11.0	12.0	12.0	9.0	26.0	29.0	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Zloty, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	99142.0	102813.0	101774.0	108548.0	113383.0	114460.0	118427.0	129559.0	136872.0	150074.0	155214.0	...
Less: Intermediate consumption, at purchaser's prices	51590.0	52687.0	52203.0	56789.0	58460.0	57382.0	58283.0	65076.0	68955.0	77757.0	75787.0	...
Equals: VALUE ADDED, GROSS, at basic prices	47552.0	50126.0	49571.0	51759.0	54923.0	57078.0	60144.0	64483.0	67917.0	72317.0	79427.0	...
Compensation of employees	16105.0	16494.0	17015.0	18497.0	19529.0	20809.0	20684.0	23817.0	26746.0	29962.0	33352.0	...
Taxes on production and imports, less Subsidies	994.0	901.0	832.0	1157.0	1097.0	1035.0	602.0	1214.0	1242.0	557.0	432.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	30453.0	32731.0	31724.0	32105.0	34297.0	35234.0	38858.0	39452.0	39929.0	41798.0	45643.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	9264.0	9533.0	10626.0	11136.0	12191.0	13014.0	13708.0	14550.0	15200.0	15725.0	16532.0	...
OPERATING SURPLUS, NET <sup>b</sup>	21189.0	23198.0	21098.0	20969.0	22106.0	22220.0	25150.0	24902.0	24729.0	26073.0	29111.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	11130.0	11087.0	10902.0	11565.0	11590.0	11960.0	12148.0	12037.0	12149.0	16012.0	16027.0	...
Gross fixed capital formation	11020.0	11156.0	10403.0	11516.0	11551.0	11982.0	12371.0	11873.0	11428.0	15502.0	15261.0	...
Changes in inventories	110.0	-69.0	499.0	49.0	39.0	-22.0	-223.0	164.0	721.0	510.0	766.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	296.7	316.1	299.7	298.9	315.4	332.8	360.1	374.6	366.2	385.9	419.1	428.2
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Zloty, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	91420.0	93580.0	99699.0	108275.0	107840.0	115297.0	123338.0	118812.0	128416.0	135649.0	137931.0	...
Less: Intermediate consumption, at purchaser's prices	43893.0	44886.0	47015.0	47960.0	49712.0	52637.0	54295.0	53901.0	56100.0	57991.0	59950.0	...
Equals: VALUE ADDED, GROSS, at basic prices	47527.0	48694.0	52684.0	60315.0	58128.0	62660.0	69043.0	64911.0	72316.0	77658.0	77981.0	...
Compensation of employees	20057.0	20486.0	21180.0	22167.0	24253.0	24607.0	25117.0	24484.0	26600.0	28752.0	30275.0	...
Taxes on production and imports, less Subsidies	606.0	706.0	719.0	1176.0	1352.0	1501.0	1778.0	4933.0	6967.0	7276.0	7644.0	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 26864.0	27502.0	30785.0	36972.0	32523.0	36552.0	42148.0	35494.0	38749.0	41630.0	40062.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	5412.0	5528.0	5551.0	5618.0	6086.0	6363.0	6624.0	6763.0	6969.0	7113.0	7791.0	...
OPERATING SURPLUS, NET <sup>b</sup>	21452.0	21974.0	25234.0	31354.0	26437.0	30189.0	35524.0	28731.0	31780.0	34517.0	32271.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	7382.0	6917.0	5710.0	5825.0	6342.0	6671.0	7030.0	5198.0	540.0	9635.0	9991.0	...
Gross fixed capital formation	7326.0	6869.0	5677.0	5900.0	6084.0	6329.0	7034.0	6732.0	6988.0	9424.0	9889.0	...
Changes in inventories	87.0	118.0	-20.0	-122.0	207.0	299.0	-47.0	-1577.0	-6479.0	116.0	...	...
Acquisitions less disposals of valuables	56.0	48.0	53.0	47.0	51.0	43.0	43.0	43.0	31.0	95.0	102.0	...
Employment (average, in 1000 persons)	341.5	372.1	352.7	370.6	392.6	383.1	378.4	396.5	386.5	396.4	412.6	403.7

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	108649.0	111433.0	123713.0	135585.0	127678.0	127806.0	138070.0	144889.0	157657.0	164436.0	166252.0	...
Less: Intermediate consumption, at purchaser's prices	45535.0	48404.0	55920.0	63695.0	54510.0	52483.0	58042.0	66480.0	72309.0	78762.0	76931.0	...
Equals: VALUE ADDED, GROSS, at basic prices	63114.0	63029.0	67793.0	71890.0	73168.0	75323.0	80028.0	78409.0	85348.0	85674.0	89321.0	...
Compensation of employees	6361.0	6218.0	6344.0	7978.0	8290.0	8063.0	8651.0	9128.0	9826.0	10852.0	11327.0	...
Taxes on production and imports, less Subsidies	816.0	891.0	1417.0	1693.0	1646.0	1606.0	2071.0	2066.0	1741.0	1898.0	2731.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	55937.0	55920.0	60032.0	62219.0	63232.0	65654.0	69306.0	67215.0	73781.0	72924.0	75263.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	14784.0	14866.0	15166.0	15591.0	15993.0	16351.0	16588.0	16660.0	16937.0	17319.0	18373.0	...
OPERATING SURPLUS, NET <sup>b</sup>	41153.0	41054.0	44866.0	46628.0	47239.0	49303.0	52718.0	50555.0	56844.0	55605.0	56890.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	53560.0	50950.0	49889.0	52631.0	54617.0	53170.0	59309.0	51895.0	55645.0	50005.0	46420.0	...
Gross fixed capital formation	53007.0	51297.0	49204.0	51135.0	54971.0	53281.0	57796.0	50152.0	47976.0	48235.0	44981.0	...
Changes in inventories	553.0	-347.0	685.0	1496.0	-354.0	-111.0	1513.0	1743.0	7669.0	1770.0	1439.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	142.8	156.0	167.5	164.3	146.8	142.8	160.5	172.5	162.4	146.6	151.7	162.2

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	117380.0	123928.0	127254.0	130781.0	136644.0	140141.0	144976.0	159883.0	166311.0	182833.0	201116.0	
Less: Intermediate consumption, at purchaser's prices	56214.0	57065.0	60782.0	61276.0	62553.0	61979.0	61643.0	66918.0	75383.0	79344.0	87250.0	
Equals: VALUE ADDED, GROSS, at basic prices	61166.0	66863.0	66472.0	69505.0	74091.0	78162.0	83333.0	92965.0	90928.0	103489.0	113866.0	
Compensation of employees	18701.0	19640.0	21886.0	23312.0	24673.0	26529.0	28170.0	29626.0	31769.0	34366.0	38545.0	
Taxes on production and imports, less Subsidies	-220.0	-258.0	209.0	311.0	608.0	379.0	403.0	638.0	629.0	154.0	338.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	42685.0	47481.0	44377.0	45882.0	48810.0	51254.0	54760.0	62701.0	58530.0	68969.0	74983.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	3686.0	4060.0	4289.0	4573.0	4928.0	5078.0	5461.0	5945.0	6399.0	6661.0	6871.0	
OPERATING SURPLUS, NET <sup>b</sup>	38999.0	43421.0	40088.0	41309.0	43882.0	46176.0	49299.0	56756.0	52131.0	62308.0	68112.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	6756.0	6456.0	6857.0	7241.0	7868.0	7442.0	8959.0	8882.0	7514.0	8252.0	8529.0	
Gross fixed capital formation	6730.0	6472.0	6738.0	7228.0	7573.0	6944.0	8820.0	9024.0	8096.0	7667.0	8161.0	
Changes in inventories	26.0	-16.0	119.0	13.0	295.0	498.0	139.0	-142.0	-582.0	585.0	368.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	40247.0	44032.0	46626.0	52071.0	57308.0	60019.0	64114.0	72100.0	77091.0	87983.0	98393.0	
Less: Intermediate consumption, at purchaser's prices	21524.0	23257.0	23760.0	25713.0	28170.0	28694.0	31613.0	36073.0	38024.0	43003.0	49167.0	
Equals: VALUE ADDED, GROSS, at basic prices	18723.0	20775.0	22866.0	26358.0	29138.0	31325.0	32501.0	36027.0	39067.0	44980.0	49226.0	
Compensation of employees	11712.0	12773.0	14107.0	15516.0	16808.0	18719.0	20466.0	22663.0	25387.0	28522.0	32155.0	
Taxes on production and imports, less Subsidies	199.0	241.0	120.0	155.0	-152.0	-1249.0	-1422.0	-526.0	-621.0	-929.0	-684.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	6812.0	7761.0	8639.0	10687.0	12482.0	13855.0	13457.0	13890.0	14301.0	17387.0	17755.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1465.0	1465.0	1485.0	1529.0	1771.0	1889.0	1994.0	2110.0	2457.0	2775.0	3673.0	
OPERATING SURPLUS, NET <sup>b</sup>	5347.0	6296.0	7154.0	9158.0	10711.0	11966.0	11463.0	11780.0	11844.0	14612.0	14082.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	4461.0	3692.0	3274.0	3847.0	3837.0	4107.0	4730.0	5988.0	7822.0	9041.0	10877.0	
Gross fixed capital formation	4313.0	3785.0	3055.0	3835.0	3365.0	4128.0	4644.0	5706.0	6582.0	8555.0	10822.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	148.0	-93.0	219.0	12.0	472.0	-21.0	86.0	282.0	1240.0	486.0	55.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

<b>Series 1000: 2008 SNA, Zloty, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	94317.0	100821.0	103423.0	103674.0	107096.0	110162.0	111534.0	116533.0	118673.0	125482.0	133334.0	
Less: Intermediate consumption, at purchaser's prices	26671.0	26665.0	26263.0	24464.0	25080.0	25461.0	25323.0	28012.0	26552.0	28138.0	31152.0	
Equals: VALUE ADDED, GROSS, at basic prices	67646.0	74156.0	77160.0	79210.0	82016.0	84701.0	86211.0	88521.0	92121.0	97344.0	102182.0	
Compensation of employees	59351.0	64838.0	67824.0	69611.0	72100.0	74500.0	75719.0	77643.0	81122.0	85642.0	89319.0	
Taxes on production and imports, less Subsidies	373.0	816.0	476.0	435.0	480.0	533.0	585.0	567.0	477.0	482.0	500.0	
OPERATING SURPLUS, GROSS	7922.0	8502.0	8860.0	9164.0	9436.0	9668.0	9907.0	10311.0	10522.0	11220.0	12363.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	7823.0	8410.0	8769.0	9111.0	9376.0	9600.0	9834.0	10238.0	10758.0	11149.0	11746.0	
OPERATING SURPLUS, NET	99.0	92.0	91.0	53.0	60.0	68.0	73.0	73.0	-236.0	71.0	617.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	14001.0	8108.0	11586.0	15314.0	13054.0	14734.0	13481.0	15627.0	14709.0	15027.0	15441.0	
Gross fixed capital formation	14001.0	8108.0	11586.0	15314.0	13054.0	14734.0	13481.0	15197.0	12817.0	15027.0	15441.0	
Changes in inventories	...	...	...	...	...	...	...	430.0	1892.0	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

<b>Series 1000: 2008 SNA, Zloty, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	77629.0	85807.0	84570.0	88713.0	94647.0	95045.0	96441.0	99904.0	101163.0	103665.0	109728.0	
Less: Intermediate consumption, at purchaser's prices	19401.0	21367.0	20029.0	20222.0	23331.0	23294.0	22568.0	23024.0	23452.0	24077.0	25416.0	
Equals: VALUE ADDED, GROSS, at basic prices	58228.0	64440.0	64541.0	68491.0	71316.0	71751.0	73873.0	76880.0	77711.0	79588.0	84312.0	
Compensation of employees	49196.0	53395.0	56292.0	59575.0	60516.0	61473.0	63374.0	64893.0	65798.0	67537.0	72268.0	
Taxes on production and imports, less Subsidies	-33.0	105.0	-325.0	-44.0	-98.0	-11.0	-108.0	156.0	172.0	170.0	-171.0	
OPERATING SURPLUS, GROSS	<sup>a</sup> 9065.0	10940.0	8574.0	8960.0	10898.0	10289.0	10607.0	11831.0	11741.0	11881.0	12216.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital	4298.0	4800.0	5145.0	5535.0	5963.0	6295.0	6658.0	7204.0	7601.0	7841.0	8334.0	
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	<b>4767.0</b>	<b>6140.0</b>	<b>3429.0</b>	<b>3425.0</b>	<b>4935.0</b>	<b>3994.0</b>	<b>3949.0</b>	<b>4627.0</b>	<b>4140.0</b>	<b>4040.0</b>	<b>3882.0</b>	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	8270.0	9133.0	10655.0	10941.0	10689.0	9688.0	10551.0	11170.0	8604.0	10005.0	13078.0	
Gross fixed capital formation	8269.0	9134.0	10632.0	10935.0	10659.0	9680.0	10542.0	11213.0	8779.0	10014.0	13073.0	
Changes in inventories	1.0	-1.0	23.0	6.0	30.0	8.0	9.0	-43.0	-175.0	-9.0	5.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	73591.0	82108.0	92672.0	100821.0	105968.0	111585.0	117765.0	122889.0	131896.0	139999.0	150673.0	
Less: Intermediate consumption, at purchaser's prices	27546.0	32427.0	37497.0	41124.0	45481.0	46493.0	49716.0	52324.0	58648.0	62083.0	67479.0	
<b>Equals: VALUE ADDED, GROSS, at basic prices</b>	<b>46045.0</b>	<b>49681.0</b>	<b>55175.0</b>	<b>59697.0</b>	<b>60487.0</b>	<b>65092.0</b>	<b>68049.0</b>	<b>70565.0</b>	<b>73248.0</b>	<b>77916.0</b>	<b>83194.0</b>	
Compensation of employees	29705.0	31646.0	34268.0	35393.0	34849.0	36150.0	37622.0	38802.0	41020.0	44487.0	51214.0	
Taxes on production and imports, less Subsidies	549.0	585.0	600.0	668.0	632.0	633.0	625.0	633.0	612.0	503.0	398.0	
<b>OPERATING SURPLUS, GROSS <sup>a</sup></b>	<b>15791.0</b>	<b>17450.0</b>	<b>20307.0</b>	<b>23636.0</b>	<b>25006.0</b>	<b>28309.0</b>	<b>29802.0</b>	<b>31130.0</b>	<b>31617.0</b>	<b>32926.0</b>	<b>31582.0</b>	
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	2697.0	2966.0	3106.0	3331.0	3582.0	3894.0	4020.0	4434.0	4784.0	4955.0	5077.0	
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	<b>13094.0</b>	<b>14484.0</b>	<b>17201.0</b>	<b>20305.0</b>	<b>21424.0</b>	<b>24415.0</b>	<b>25782.0</b>	<b>26696.0</b>	<b>26833.0</b>	<b>27971.0</b>	<b>26505.0</b>	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	5920.0	6717.0	7464.0	7244.0	7367.0	7168.0	7214.0	7678.0	6696.0	7239.0	9494.0	
Gross fixed capital formation	5910.0	6723.0	7454.0	7219.0	7403.0	7161.0	7172.0	7599.0	6347.0	7253.0	9469.0	
Changes in inventories	10.0	-6.0	10.0	25.0	-36.0	7.0	42.0	79.0	349.0	-14.0	25.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Zloty, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	19743.0	21732.0	23225.0	21432.0	22963.0	22764.0	22976.0	24030.0	26457.0	28571.0	31501.0	
Less: Intermediate consumption, at purchaser's prices	9500.0	10592.0	12138.0	10211.0	11607.0	12043.0	12193.0	12341.0	13710.0	15747.0	17317.0	
Equals: VALUE ADDED, GROSS, at basic prices	10243.0	11140.0	11087.0	11221.0	11356.0	10721.0	10783.0	11689.0	12747.0	12824.0	14184.0	
Compensation of employees	5716.0	6255.0	7046.0	7079.0	7065.0	7028.0	7145.0	7431.0	8094.0	8584.0	9336.0	
Taxes on production and imports, less Subsidies	226.0	259.0	366.0	349.0	1169.0	364.0	306.0	378.0	370.0	932.0	922.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	4301.0	4626.0	3675.0	3793.0	3122.0	3329.0	3332.0	3880.0	4283.0	3308.0	3926.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	944.0	1078.0	1148.0	1257.0	1414.0	1516.0	1620.0	1779.0	1937.0	2048.0	2121.0	
OPERATING SURPLUS, NET <sup>b</sup>	3357.0	3548.0	2527.0	2536.0	1708.0	1813.0	1712.0	2101.0	2346.0	1260.0	1805.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	6074.0	7910.0	9277.0	9776.0	7510.0	6576.0	7247.0	6118.0	4878.0	5021.0	8450.0	
Gross fixed capital formation	5971.0	7820.0	9160.0	9692.0	7396.0	6506.0	7139.0	6016.0	4716.0	4841.0	8232.0	
Changes in inventories	2.0	-1.0	23.0	...	21.0	-9.0	30.0	24.0	106.0	9.0	32.0	
Acquisitions less disposals of valuables	101.0	91.0	94.0	84.0	93.0	79.0	78.0	78.0	56.0	171.0	186.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Zloty, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	25009.0	27106.0	28981.0	29824.0	34955.0	34726.0	37630.0	37328.0	38363.0	39442.0	41345.0	
Less: Intermediate consumption, at purchaser's prices	11340.0	12271.0	12846.0	13108.0	13594.0	13316.0	14494.0	14353.0	14990.0	15462.0	16147.0	
Equals: VALUE ADDED, GROSS, at basic prices	13669.0	14835.0	16135.0	16716.0	21361.0	21410.0	23136.0	22975.0	23373.0	23980.0	25198.0	
Compensation of employees	6071.0	6463.0	6704.0	6986.0	8860.0	9630.0	9709.0	8890.0	9059.0	9213.0	9687.0	
Taxes on production and imports, less Subsidies	-239.0	-427.0	-356.0	-254.0	-375.0	-292.0	-378.0	-447.0	-341.0	-429.0	-455.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	7837.0	8799.0	9787.0	9984.0	12876.0	12072.0	13805.0	14532.0	14655.0	15196.0	15966.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	224.0	259.0	272.0	301.0	338.0	359.0	388.0	430.0	466.0	487.0	489.0	
OPERATING SURPLUS, NET <sup>b</sup>	7613.0	8540.0	9515.0	9683.0	12538.0	11713.0	13417.0	14102.0	14189.0	14709.0	15477.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	944.0	943.0	874.0	1280.0	1194.0	909.0	1062.0	1376.0	1309.0	1269.0	1287.0	
Gross fixed capital formation	918.0	959.0	959.0	1269.0	1081.0	918.0	1113.0	1364.0	1257.0	1228.0	1303.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	26.0	-16.0	-85.0	11.0	113.0	-9.0	-51.0	12.0	52.0	41.0	-16.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Zloty, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3164.0	3247.0	2030.0	2293.0	2580.0	2660.0	2089.0	2212.0	2210.0	1941.0	1885.0	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	3164.0	3247.0	2030.0	2293.0	2580.0	2660.0	2089.0	2212.0	2210.0	1941.0	1885.0	
Compensation of employees	244.0	271.0	171.0	178.0	207.0	217.0	183.0	185.0	195.0	158.0	166.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	2920.0	2976.0	1859.0	2115.0	2373.0	2443.0	1906.0	2027.0	2015.0	1783.0	1719.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	2920.0	2976.0	1859.0	2115.0	2373.0	2443.0	1906.0	2027.0	2015.0	1783.0	1719.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
General public services	24735.5	24833.2	27628.6	27172.2	27256.3	27968.5	27953.7	29162.5	29361.3	31925.0	36911.6	
Defence	19355.6	20196.1	21690.2	21498.5	22087.4	23258.4	24040.2	25833.8	27398.4	29041.6	30980.2	
Public order and safety	25544.5	28041.1	29234.7	31146.5	32932.6	33733.7	34162.3	34964.1	36369.3	38472.8	40040.2	
Economic affairs	30201.8	31933.0	35012.9	34124.4	34536.2	35226.2	39269.7	38776.1	39435.9	40648.9	42090.2	
Environment protection	4267.9	4361.2	4506.5	4450.1	4772.7	4663.8	5557.8	4789.6	5101.6	5544.9	6251.1	
Housing and community amenities	4414.0	4694.4	4735.7	5343.6	5531.3	5586.5	5962.8	6245.8	5239.8	5424.3	5718.1	
Health	52154.2	58033.1	63106.0	64434.7	66251.6	68457.4	69961.3	74718.7	78113.8	84165.8	90024.7	
Recreation, culture and religion	5962.4	7167.2	8273.8	8539.7	9078.9	9488.2	10019.3	10651.5	11303.6	11947.6	12884.9	
Education	55010.0	58969.2	62893.5	66374.2	68831.4	70309.8	73395.5	77011.6	77287.8	80480.2	86344.2	
Social protection	17808.7	18693.0	19253.1	19748.1	20866.6	21716.5	22428.7	22592.8	23509.3	24086.7	25288.8	
Equals: General government final consumption expenditure	239454.6	256921.5	276335.0	282832.0	292145.0	300409.0	312751.3	324746.3	333120.9	351737.8	376534.0	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	156210.3	162614.4	167769.8	174232.6	178464.6	179988.4	176099.4	177118.4	184977.0	195044.1	200442.8	...
Alcoholic beverages, tobacco and narcotics	58403.6	67055.7	69442.0	73721.4	74666.2	76448.9	72542.5	62793.7	65374.1	68119.1	68295.0	...
Clothing and footwear	32835.9	33238.1	36411.6	40677.9	44810.2	46734.1	48758.9	51782.8	56042.5	60833.0	64814.0	...
Housing, water, electricity, gas and other fuels	166796.1	190529.8	200110.3	216767.4	214730.2	213665.5	222274.4	224839.5	229840.7	239987.7	249777.3	...
Furnishings, household equipment and routine maintenance of the house	34196.4	36407.9	38946.4	41847.2	46221.3	45755.3	51397.5	54878.5	57620.3	61902.2	69380.1	...
Health	31000.4	34220.7	35965.1	41969.6	45713.3	46078.6	48712.2	56881.0	60373.6	65818.9	70676.9	...
Transport	91970.4	91034.8	96195.9	110659.7	117200.3	119366.2	125734.1	128694.0	130989.6	141370.3	156887.8	...
Communication	24334.8	24966.4	26158.0	27899.8	26876.2	26057.9	25497.9	25100.7	25554.7	26096.0	26175.9	...
Recreation and culture	59710.2	63765.4	67012.7	73243.5	78729.9	74888.1	79102.5	81782.7	85509.6	91993.3	99307.3	...
Education	9257.3	9874.4	10795.7	11218.8	11332.4	10923.0	10560.1	10317.0	10584.3	11357.4	12240.2	...
Restaurants and hotels	21903.7	23847.8	24482.7	26552.8	28942.8	30944.6	30430.9	32384.4	34562.0	41428.0	44365.3	...
Miscellaneous goods and services	101799.3	99942.1	104767.3	116210.0	127356.4	132709.1	136647.7	138655.6	140235.5	149531.4	158267.9	...
Equals: Household final consumption expenditure in domestic market	788418.4	837497.5	878057.5	955000.7	995043.8	1003559.7	1027758.1	1045228.3	1081663.9	1153481.4	1220630.5	...
Plus: Direct purchases abroad by residents	13035.0	14284.0	16384.0	15745.0	28609.0	27472.0	21981.0	23773.4	24547.9	26039.3	27859.3	...
Less: Direct purchases in domestic market by non-residents	17911.0	19397.0	19234.0	22245.0	35699.0	35770.0	30311.2	30730.0	32412.2	34276.2	35643.8	...
Equals: Household final consumption expenditure	783543.0	832385.0	875207.0	948500.0	987954.0	995261.0	1019428.0	1038271.0	1073800.0	1145245.0	1213396.0	1283438.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Individual consumption expenditure of non-profit institutions serving households (NPISHs)											
Equals: NPISHs final consumption expenditure	11008.0	12566.0	14593.0	14551.0	14469.0	14454.0	13205.0	13215.0	14573.0	14922.0	18862.0	19302.0
	Individual consumption expenditure of general government											
Equals: Individual consumption expenditure of general government	126331.0	137991.0	147640.0	153213.0	158870.0	163669.0	169486.0	177585.0	183044.0	192765.0	206279.0	222983.0
Equals: Total actual individual consumption	920882.0	982942.0	1037440.0	1116264.0	1161293.0	1173384.0	1202119.0	1229071.0	1271417.0	1352906.0	1438537.0	1525723.0

Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	2652976.0	2720752.0	2899623.0	3203882.0	3309252.0	3347668.0	3426598.0	3580752.0	3714788.0	3996354.0	4264810.0	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	162250.0	152110.0	173822.0	189857.0	185768.0	185978.0	194764.0	203026.0	217131.0	242271.0	264019.0	...
Plus: Taxes on products	167681.0	157493.0	178847.0	194962.0	189409.0	190210.0	197381.0	204732.0	219441.0	243631.0	265321.0	...
Less: Subsidies on products	5431.0	5383.0	5025.0	5105.0	3641.0	4232.0	2617.0	1706.0	2310.0	1360.0	1302.0	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1529163.0	1500661.0	1628147.0	1826915.0	1865595.0	1876751.0	1900932.0	1983535.0	2070771.0	2249274.0	2413587.0	...
GROSS DOMESTIC PRODUCT	1286063.0	1372201.0	1445298.0	1566824.0	1629425.0	1656895.0	1720430.0	1800243.0	1861148.0	1989351.0	2115242.0	...
Less: Consumption of fixed capital	155705.0	159435.0	162906.0	169419.0	179730.0	188550.0	196690.0	207065.0	219367.0	227592.0	242093.0	...
NET DOMESTIC PRODUCT	1130358.0	1212766.0	1282391.0	1397405.0	1449695.0	1468345.0	1523739.0	1593178.0	1641781.0	1761759.0	1873149.0	...
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	1286063.0	1372201.0	1445298.0	1566824.0	1629425.0	1656895.0	1720430.0	1800243.0	1861148.0	1989351.0	2115242.0	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	497632.0	517207.0	547677.0	580533.0	606337.0	618838.0	646459.0	668170.0	711100.0	765518.0	831902.0	...
Taxes on production and imports, less Subsidies	165066.0	155053.0	177849.0	194694.0	191518.0	187602.0	196477.0	210013.0	218659.0	251604.0	275951.0	...
Taxes on production and imports	186773.0	177631.0	200389.0	218344.0	213771.0	214058.0	223875.0	235616.0	252799.0	277735.0	301850.0	...
Taxes on products	167681.0	157493.0	178847.0	194962.0	189409.0	190210.0	197381.0	204732.0	219441.0	243631.0	265321.0	...
Other taxes on production	19092.0	20138.0	21542.0	23382.0	24362.0	23848.0	26494.0	30884.0	33358.0	34104.0	36529.0	...
Less: Subsidies	21707.0	22578.0	22540.0	23650.0	22253.0	26456.0	27398.0	25603.0	34140.0	26131.0	25899.0	...
Subsidies on products	5431.0	5383.0	5025.0	5105.0	3641.0	4232.0	2617.0	1706.0	2310.0	1360.0	1302.0	...
Other subsidies on production	16276.0	17195.0	17515.0	18545.0	18612.0	22224.0	24781.0	23897.0	31830.0	24771.0	24597.0	...
OPERATING SURPLUS, GROSS	348993.0	402965.0	417805.0	459065.0	477130.0	494453.0	518267.0	549115.0	546571.0	564685.0	592109.0	...
MIXED INCOME, GROSS	274372.0	296976.0	301967.0	332532.0	354440.0	356002.0	359227.0	372945.0	384818.0	407544.0	415280.0	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	348993.0	402965.0	417805.0	459065.0	477130.0	494453.0	518267.0	549115.0	546571.0	564685.0	592109.0	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>MIXED INCOME, GROSS</b>	274372.0	296976.0	301967.0	332532.0	354440.0	356002.0	359227.0	372945.0	384818.0	407544.0	415280.0	...
Compensation of employees	507820.0	527488.0	556131.0	588086.0	613459.0	626284.0	652142.0	671803.0	710710.0	757565.0	820989.0	...
Taxes on production and imports, less Subsidies	172304.0	164279.0	185689.0	204643.0	200244.0	200875.0	210210.0	224079.0	239563.0	264123.0	288556.0	...
Taxes on production and imports	185201.0	176324.0	198690.0	216415.0	211623.0	211907.0	221487.0	232721.0	249430.0	274178.0	297939.0	...
Taxes on products	166109.0	156186.0	177148.0	193034.0	187261.0	188059.0	194993.0	201837.0	216072.0	240074.0	261410.0	...
Other taxes on production	19092.0	20138.0	21542.0	23381.0	24362.0	23848.0	26494.0	30884.0	33358.0	34104.0	36529.0	...
Less: Subsidies	12897.0	12045.0	13001.0	11772.0	11379.0	11032.0	11277.0	8642.0	9867.0	10055.0	9383.0	...
Subsidies on products	4334.0	4384.0	4089.0	4047.0	2871.0	3146.0	1601.0	542.0	730.0	478.0	429.0	...
Other subsidies on production	8563.0	7661.0	8912.0	7725.0	8508.0	7886.0	9676.0	8100.0	9137.0	9577.0	8954.0	...
Property income	160275.0	142746.0	152715.0	167893.0	198264.0	181042.0	155360.0	139687.0	141438.0	143975.0	159992.0	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	200221.0	203444.0	220645.0	241914.0	274870.0	257209.0	238348.0	222710.0	235280.0	230912.0	251087.0	...
<b>GROSS NATIONAL INCOME</b>	1263543.0	1331010.0	1393662.0	1510305.0	1568667.0	1601447.0	1656858.0	1734919.0	1787820.0	1906980.0	2025839.0	...
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>GROSS NATIONAL INCOME</b>	1263543.0	1331010.0	1393662.0	1510305.0	1568667.0	1601447.0	1656858.0	1734919.0	1787820.0	1906980.0	2025839.0	...
Current taxes on income, wealth, etc.	107488.0	98141.0	96549.0	105371.0	113395.0	111176.0	116633.0	124634.0	132471.0	145905.0	165710.0	...
Social contributions	187687.0	199527.0	206380.0	219368.0	238800.0	247787.0	246798.0	256439.0	271743.0	290934.0	315378.0	...
Social benefits other than social transfers in kind	185086.0	203951.0	216451.0	222296.0	233495.0	244888.0	252715.0	262558.0	290203.0	306623.0	322795.0	...
Other current transfers	76198.0	84469.0	91136.0	96643.0	106971.0	106537.0	107185.0	103934.0	83232.0	99953.0	112118.0	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	107412.0	98670.0	96970.0	105574.0	113934.0	111517.0	117109.0	125292.0	133001.0	146139.0	165800.0	...
Social contributions	189538.0	201384.0	207941.0	220970.0	240445.0	249404.0	248663.0	258516.0	273565.0	291744.0	315986.0	...
Social benefits other than social transfers in kind	184559.0	203373.0	215972.0	221778.0	232970.0	244381.0	252230.0	262102.0	289760.0	306178.0	322376.0	...
Other current transfers	72869.0	76326.0	78919.0	82700.0	90928.0	89996.0	89703.0	88466.0	83530.0	97633.0	109346.0	...
<b>GROSS DISPOSABLE INCOME</b>	1265624.0	1337345.0	1404376.0	1522961.0	1583051.0	1616537.0	1672484.0	1748108.0	1785613.0	1908701.0	2028332.0	...
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	1265624.0	1337345.0	1404376.0	1522961.0	1583051.0	1616537.0	1672484.0	1748108.0	1785613.0	1908701.0	2028332.0	...
Adjustment for the change in net equity of households on pension funds	26440.0	29052.0	30783.0	24216.0	21673.0	22083.0	14902.0	8369.0	9596.0	9060.0	9383.0	...
<b>II.4.1 Use of disposable income account - Uses</b>												
<b>Final consumption expenditure</b>	1034006.0	1101872.0	1166136.0	1245885.0	1294568.0	1310124.0	1345384.0	1376232.0	1421494.0	1511905.0	1604640.0	...
Individual consumption expenditure	920882.0	982942.0	1037440.0	1116264.0	1161293.0	1173384.0	1202119.0	1229071.0	1271417.0	1352932.0	1434490.0	...
Collective consumption expenditure	113124.0	118930.0	128696.0	129621.0	133275.0	136740.0	143265.0	147161.0	150077.0	158973.0	170150.0	...
Adjustment for the change in net equity of households on pension funds	26440.0	29052.0	30783.0	24216.0	21673.0	22083.0	14902.0	8369.0	9596.0	9060.0	9383.0	...
<b>SAVING, GROSS</b>	231618.0	235473.0	238240.0	277076.0	288483.0	306413.0	327100.0	371876.0	364119.0	396796.0	423692.0	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	231618.0	235473.0	238240.0	277076.0	288483.0	306413.0	327100.0	371876.0	364119.0	396796.0	423692.0	...
Capital transfers, receivable less payable	8764.0	16363.0	22171.0	30741.0	33884.0	32926.0	28305.0	40643.0	24046.0	16892.0	27434.0	...
Capital transfers, receivable	23607.0	30665.0	33520.0	45024.0	47365.0	46305.0	45366.0	54387.0	37372.0	35921.0	42468.0	...
Less: Capital transfers, payable	14843.0	14302.0	11349.0	14283.0	13481.0	13379.0	17061.0	13744.0	13326.0	19029.0	15034.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	84677.0	92401.0	97504.0	138398.0	142637.0	150789.0	158714.0	205454.0	168798.0	186096.0	209033.0	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	316882.0	282089.0	308040.0	351592.0	342031.0	314498.0	350256.0	368330.0	364533.0	394250.0	437914.0	...
Gross fixed capital formation	297042.0	294210.0	293168.0	324075.0	322452.0	311695.0	339389.0	361490.0	335011.0	348735.0	385605.0	...
Changes in inventories	19626.0	-12313.0	14666.0	27332.0	19376.0	2633.0	10696.0	6669.0	29398.0	45141.0	51903.0	...
Acquisitions less disposals of valuables	214.0	192.0	206.0	185.0	203.0	170.0	171.0	171.0	124.0	374.0	406.0	...
Acquisitions less disposals of non-produced non-financial assets	-719.0	-711.0	-1148.0	-786.0	-1433.0	-1416.0	-2581.0	-2109.0	1860.0	-1343.0	-4757.0	...
NET LENDING (+) / NET BORROWING (-)	-75781.0	-29542.0	-46481.0	-42989.0	-18231.0	26257.0	7730.0	46298.0	21772.0	20781.0	17969.0	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	551651.0	293732.0	410723.0	372509.0	334338.0	303009.0	334144.0	305647.0	459632.0	211586.0	319053.0	351818.0
Currency and deposits	141336.0	67175.0	69918.0	84820.0	80181.0	42397.0	89984.0	87279.0	177670.0	37929.0	185881.0	140732.0
Securities other than shares	33169.0	83357.0	121418.0	73544.0	73289.0	65798.0	40368.0	42185.0	99887.0	59218.0	-47749.0	-450.0
Loans	255052.0	99051.0	77571.0	107258.0	95064.0	74235.0	113129.0	69169.0	77477.0	24118.0	100839.0	105899.0
Shares and other equity	7252.0	41614.0	49610.0	33676.0	51331.0	55469.0	33669.0	68350.0	13408.0	9452.0	-6409.0	5299.0
Insurance technical reserves	36185.0	30186.0	40907.0	24189.0	32337.0	27338.0	-133123.0	12153.0	15180.0	12560.0	6327.0	13401.0
Financial derivatives	47108.0	-48617.0	-3066.0	-1615.0	4051.0	-3501.0	7051.0	-2405.0	-5359.0	-2109.0	-3354.0	-1401.0
Other accounts payable	31550.0	15041.0	54312.0	50139.0	-1966.0	41277.0	183232.0	28900.0	81368.0	70419.0	83518.0	88344.0
Adjustment to reconcile Net Lending of Financial Account and Capital Account	104540.0	25756.0	-10283.0	24107.0	-24682.0	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-238806.0 <sup>a</sup>	-39474.0 <sup>a</sup>	-3687.0 <sup>a</sup>	-75184.0 <sup>a</sup>	-42310.0 <sup>a</sup>	-16390.0 <sup>a</sup>	-18531.0 <sup>a</sup>	-4781.0 <sup>a</sup>	4199.0 <sup>a</sup>	-11799.0 <sup>a</sup>	8856.0 <sup>a</sup>	38446.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	312846.0	254258.0	407036.0	297325.0	292029.0	286620.0	315613.0	300866.0	463831.0	199787.0	327909.0	390264.0
Monetary gold and SDRs	-220.0	5743.0	-100.0	-127.0	-168.0	-304.0	-486.0	-176.0	-3532.0	-71.0	3694.0	16649.0
Currency and deposits	58269.0	58211.0	60273.0	97747.0	103774.0	37078.0	112171.0	72230.0	153787.0	42431.0	201674.0	134040.0
Securities other than shares	42847.0	68213.0	84301.0	38013.0	57166.0	68102.0	42319.0	39411.0	130478.0	64127.0	-14826.0	74838.0
Loans	153956.0	76686.0	87544.0	81657.0	64636.0	49209.0	82392.0	85816.0	103662.0	31428.0	115327.0	122008.0
Shares and other equity	-31385.0	35416.0	65455.0	10997.0	33698.0	61919.0	8780.0	53416.0	-11529.0	-28395.0	-66436.0	-58038.0
Insurance technical reserves	37066.0	30357.0	39548.0	24633.0	32117.0	27645.0	-132896.0	12428.0	14850.0	12715.0	6583.0	13640.0
Financial derivatives	31047.0	-36063.0	3521.0	44.0	-7312.0	-5729.0	6519.0	-5805.0	-4677.0	-6245.0	-8229.0	-5713.0
Other accounts receivable	21266.0	15695.0	66494.0	44361.0	8117.0	48700.0	196815.0	43546.0	80791.0	83795.0	90122.0	92841.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	551691.0	522008.0	607794.0	697543.0	731349.0	735198.0	793600.0	835394.0	896277.0	997760.0	1103183.0	...
Imports of goods	477896.0	445756.0	515341.0	600376.0	624173.0	627216.0	677525.0	710909.0	761275.0	853429.0	944862.0	...
Imports of services	73795.0	76252.0	92453.0	97167.0	107176.0	107982.0	116075.0	124485.0	135002.0	144331.0	158321.0	...
V.I External account of goods and services - Uses												
Exports of goods and services	486867.0	510248.0	578916.0	666890.0	724175.0	767471.0	818390.0	891075.0	971399.0	1080956.0	1175871.0	...
Exports of goods	395356.0	412567.0	471662.0	545586.0	590042.0	625870.0	663893.0	720238.0	774178.0	859527.0	924489.0	...
Exports of services	91511.0	97681.0	107254.0	121304.0	134133.0	141601.0	154497.0	170837.0	197221.0	221429.0	251382.0	...
EXTERNAL BALANCE OF GOODS AND SERVICES	64824.0	11760.0	28878.0	30653.0	7174.0	-32273.0	-24790.0	-55681.0	-75122.0	-83196.0	-72688.0	...
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	64824.0	11760.0	28878.0	30653.0	7174.0	-32273.0	-24790.0	-55681.0	-75122.0	-83196.0	-72688.0	...
Compensation of employees	3351.0	3377.0	3722.0	3921.0	4451.0	4391.0	6303.0	8953.0	13886.0	21004.0	24136.0	...
Taxes on production and imports, less Subsidies	-7238.0	-9227.0	-7840.0	-9948.0	-8726.0	-13273.0	-13733.0	-14066.0	-20904.0	-12519.0	-12605.0	...
Taxes on production and imports	1572.0	1307.0	1699.0	1929.0	2148.0	2151.0	2388.0	2895.0	3369.0	3557.0	3911.0	...
Taxes on products	1572.0	1307.0	1699.0	1929.0	2148.0	2151.0	2388.0	2895.0	3369.0	3557.0	3911.0	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	8810.0	10534.0	9539.0	11877.0	10874.0	15424.0	16121.0	16961.0	24273.0	16076.0	16516.0	...
Subsidies on products	1097.0	999.0	936.0	1057.0	770.0	1086.0	1016.0	1164.0	1580.0	882.0	873.0	...
Other subsidies on production	7713.0	9535.0	8603.0	10820.0	10104.0	14338.0	15105.0	15797.0	22693.0	15194.0	15643.0	...
Property income	52875.0	67580.0	80591.0	87438.0	93689.0	92769.0	98916.0	97592.0	109348.0	106625.0	112546.0	...
Current taxes on income, wealth, etc.	1376.0	1308.0	1230.0	1271.0	1616.0	1433.0	1597.0	1873.0	1832.0	1722.0	1740.0	...
Social contributions	1957.0	1993.0	1741.0	1718.0	1845.0	1864.0	2196.0	2695.0	2697.0	2241.0	2528.0	...
Social benefits other than social transfers in kind	239.0	267.0	304.0	359.0	433.0	484.0	521.0	575.0	623.0	657.0	699.0	...
Other current transfers	16146.0	19043.0	17933.0	18863.0	22792.0	23029.0	21095.0	23741.0	24527.0	22078.0	26527.0	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
V.II External account of primary income and current transfers - Uses												
Compensation of employees	13539.0	13658.0	12176.0	11474.0	11573.0	11837.0	11986.0	12586.0	13496.0	13051.0	13223.0	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	12929.0	6882.0	12661.0	13417.0	17083.0	16602.0	15928.0	14569.0	15506.0	19688.0	21451.0	...
Current taxes on income and wealth, etc.	1452.0	779.0	809.0	1068.0	1077.0	1092.0	1121.0	1215.0	1302.0	1488.0	1650.0	...
Social contributions	106.0	136.0	180.0	116.0	200.0	247.0	331.0	618.0	875.0	1431.0	1920.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Social benefits other than social transfers in kind	766.0	845.0	783.0	877.0	958.0	991.0	1006.0	1031.0	1066.0	1102.0	1118.0	...
Other current transfers	19475.0	27186.0	30150.0	32806.0	38835.0	39570.0	38577.0	39209.0	24229.0	24398.0	29299.0	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>CURRENT EXTERNAL BALANCE</b>	<b>85262.0</b>	<b>46615.0</b>	<b>69800.0</b>	<b>74517.0</b>	<b>53548.0</b>	<b>8085.0</b>	<b>23156.0</b>	<b>-3546.0</b>	<b>413.0</b>	<b>-2546.0</b>	<b>14222.0</b>	<b>...</b>
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
<b>CURRENT EXTERNAL BALANCE</b>	<b>85262.0</b>	<b>46615.0</b>	<b>69800.0</b>	<b>74517.0</b>	<b>53548.0</b>	<b>8085.0</b>	<b>23156.0</b>	<b>-3546.0</b>	<b>413.0</b>	<b>-2546.0</b>	<b>14222.0</b>	<b>...</b>
Capital transfers, receivable less payable	-8764.0	-16363.0	-22171.0	-30741.0	-33884.0	-32926.0	-28305.0	-40643.0	-24046.0	-16892.0	-27434.0	...
Capital transfers, receivable	2306.0	1241.0	1799.0	1916.0	2114.0	1735.0	3241.0	2654.0	3116.0	1999.0	5843.0	...
Less: Capital transfers, payable	11070.0	17604.0	23970.0	32657.0	35998.0	34661.0	31546.0	43297.0	27162.0	18891.0	33277.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	76498.0	30252.0	47629.0	43776.0	19664.0	-24841.0	-5149.0	-44189.0	-23633.0	-19438.0	-13212.0	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	719.0	711.0	1148.0	786.0	1433.0	1416.0	2581.0	2109.0	-1860.0	1343.0	4757.0	...
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>75779.0</b>	<b>29541.0</b>	<b>46481.0</b>	<b>42990.0</b>	<b>18231.0</b>	<b>-26257.0</b>	<b>-7730.0</b>	<b>-46298.0</b>	<b>-21773.0</b>	<b>-20781.0</b>	<b>-17969.0</b>	<b>...</b>
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	217194.0	78579.0	99372.0	118355.0	83122.0	16737.0	74662.0	85217.0	122065.0	16904.0	36754.0	-1555.0
Currency and deposits	23275.0	2705.0	16414.0	-8611.0	-18985.0	6884.0	-11368.0	4551.0	56377.0	-26920.0	-244.0	6636.0
Securities other than shares	7885.0	43009.0	74821.0	45379.0	53747.0	-1867.0	2364.0	12260.0	-5694.0	12855.0	-20063.0	-50493.0
Loans	109782.0	21826.0	11117.0	32550.0	32443.0	16837.0	35352.0	3892.0	21693.0	-23046.0	5993.0	-9680.0
Shares and other equity	35443.0	28237.0	-20746.0	39554.0	20031.0	-1376.0	46691.0	67388.0	32766.0	43657.0	56547.0	55408.0
Insurance technical reserves	...	...	836.0	72.0	-2.0	-44.0	9.0	72.0	-71.0	-321.0	19.0	-44.0
Financial derivatives	25578.0	-23342.0	-22.0	-1259.0	2890.0	-1142.0	891.0	-865.0	-370.0	-983.0	-3645.0	-1652.0
Other accounts payable	14997.0	219.0	16899.0	10171.0	-7051.0	-2552.0	890.0	-2097.0	17369.0	11663.0	1855.0	14951.0
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-104540.0	-25756.0	10283.0	-24107.0	24682.0	...	...	...	...	...	...	...
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>238806.0<sup>a</sup></b>	<b>39474.0<sup>a</sup></b>	<b>3687.0<sup>a</sup></b>	<b>75184.0<sup>a</sup></b>	<b>42310.0<sup>a</sup></b>	<b>16390.0<sup>a</sup></b>	<b>18531.0<sup>a</sup></b>	<b>4781.0<sup>a</sup></b>	<b>-4199.0<sup>a</sup></b>	<b>11799.0<sup>a</sup></b>	<b>-8856.0<sup>a</sup></b>	<b>-38446.0</b>
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-21612.0	39104.0	95684.0	43171.0	40812.0	348.0	56131.0	80436.0	126264.0	5105.0	45610.0	36890.0
Monetary gold and SDRs	15.0	5743.0	-101.0	-127.0	-168.0	-304.0	-487.0	-176.0	-3537.0	-72.0	-14.0	-25.0
Currency and deposits	-59792.0	-6259.0	6769.0	4316.0	4607.0	1566.0	10819.0	-10498.0	32494.0	-22419.0	15549.0	-57.0
Securities other than shares	17563.0	27865.0	37704.0	9848.0	37624.0	436.0	4315.0	9486.0	24897.0	17764.0	12860.0	24795.0
Loans	8686.0	-539.0	21090.0	6950.0	2015.0	-8188.0	4615.0	20539.0	47878.0	-15735.0	20480.0	6429.0
Shares and other equity	-3194.0	22039.0	-4901.0	16875.0	2398.0	5074.0	21802.0	52455.0	7830.0	5810.0	-3480.0	-7929.0
Insurance technical reserves	882.0	171.0	-522.0	516.0	-222.0	264.0	235.0	347.0	-401.0	-165.0	276.0	195.0
Financial derivatives	9516.0	-10787.0	6564.0	400.0	-8473.0	-3370.0	359.0	-4266.0	312.0	-5118.0	-8520.0	-5964.0
Other accounts receivable	4713.0	872.0	29081.0	4394.0	3032.0	4870.0	14473.0	12549.0	16791.0	25040.0	8458.0	19447.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.3 Non-financial Corporations (S.11)

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	1712671.0	1726144.0	1860077.0	2098001.0	2167900.0	2193505.0	2231923.0	2347758.0	2446932.0	2667371.0	2878921.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	1159158.0	1120540.0	1224302.0	1404223.0	1436602.0	1444649.0	1455332.0	1515528.0	1592923.0	1760799.0	1897197.0	...
VALUE ADDED GROSS, in basic prices	553513.0	605604.0	635775.0	693778.0	731298.0	748856.0	776591.0	832230.0	854009.0	906572.0	981724.0	...
Less: Consumption of fixed capital	96644.0	98580.0	100237.0	104558.0	111634.0	118221.0	121444.0	128812.0	137986.0	145657.0	155150.0	...
VALUE ADDED NET, at basic prices	456869.0	507024.0	535538.0	589220.0	619664.0	630635.0	655147.0	703418.0	716023.0	760915.0	826574.0	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	553513.0	605604.0	635775.0	693778.0	731298.0	748856.0	776591.0	832230.0	854009.0	906572.0	981724.0	...
II.1.1 Generation of income account - Uses												
Compensation of employees	290709.0	294345.0	313752.0	338583.0	356615.0	364924.0	378588.0	395839.0	426684.0	465023.0	514788.0	...
Other taxes less Other subsidies on production	7644.0	6434.0	7732.0	8645.0	8363.0	6522.0	6830.0	8999.0	7931.0	9324.0	12161.0	...
Other taxes on production	14026.0	13973.0	14930.0	15675.0	15985.0	14931.0	16468.0	17242.0	17253.0	18191.0	20151.0	...
Less: Other subsidies on production	6382.0	7539.0	7198.0	7030.0	7622.0	8409.0	9638.0	8243.0	9322.0	8867.0	7990.0	...
OPERATING SURPLUS, GROSS	255160.0	304825.0	314291.0	346550.0	366320.0	377410.0	391173.0	427392.0	419394.0	432225.0	454775.0	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	255160.0	304825.0	314291.0	346550.0	366320.0	377410.0	391173.0	427392.0	419394.0	432225.0	454775.0	...
Property income	16322.0	6540.0	15806.0	17670.0	18967.0	16406.0	17307.0	15099.0	13123.0	21461.0	19567.0	...
II.1.2 Allocation of primary income account - Uses												
Property income	58510.0	74714.0	100541.0	96892.0	116791.0	109806.0	119010.0	115404.0	132095.0	132131.0	137290.0	...
BALANCE OF PRIMARY INCOMES	212972.0	236651.0	229556.0	267328.0	268496.0	284010.0	289470.0	327087.0	300422.0	321555.0	337052.0	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	212972.0	236651.0	229556.0	267328.0	268496.0	284010.0	289470.0	327087.0	300422.0	321555.0	337052.0	...
Social contributions	3368.0	3445.0	3627.0	3910.0	4144.0	3601.0	3663.0	3755.0	4215.0	4619.0	5009.0	...
Other current transfers	16948.0	17941.0	21085.0	24627.0	32085.0	32612.0	30609.0	26453.0	17573.0	21582.0	26267.0	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	31872.0	29222.0	27302.0	28866.0	32344.0	30451.0	25089.0	34568.0	34645.0	37633.0	44420.0	...
Social benefits other than social transfers in kind	3368.0	3445.0	3627.0	3910.0	4144.0	3601.0	3663.0	3755.0	4215.0	4619.0	5009.0	...
Other current transfers	12770.0	12589.0	14656.0	15046.0	15779.0	15162.0	17421.0	15001.0	12866.0	18110.0	19941.0	...
GROSS DISPOSABLE INCOME	185278.0	212781.0	208683.0	248043.0	252458.0	271009.0	277569.0	303971.0	270484.0	287394.0	298958.0	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	185278.0	212781.0	208683.0	248043.0	252458.0	271009.0	277569.0	303971.0	270484.0	287394.0	298958.0	...
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	185278.0	212781.0	208683.0	248043.0	252458.0	271009.0	277569.0	303971.0	270484.0	287394.0	298958.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	185278.0	212781.0	208683.0	248043.0	252458.0	271009.0	277569.0	303971.0	270484.0	287394.0	298958.0	...
Capital transfers, receivable less payable	11934.0	15598.0	9634.0	12039.0	19266.0	21465.0	15656.0	27439.0	20902.0	14684.0	8484.0	...
Capital transfers, receivable	13798.0	16824.0	11551.0	14640.0	21450.0	23782.0	19463.0	30124.0	24048.0	16722.0	14365.0	...
Less: Capital transfers, payable	1864.0	1226.0	1917.0	2601.0	2184.0	2317.0	3807.0	2685.0	3146.0	2038.0	5881.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	100568.0	129800.0	118080.0	155524.0	160090.0	174253.0	171781.0	202598.0	153400.0	156421.0	152292.0	...
III.1 Capital account - Changes in assets												
Gross capital formation	173036.0	140651.0	143778.0	175469.0	173692.0	165035.0	184969.0	199020.0	207658.0	220318.0	256635.0	...
Gross fixed capital formation	154142.0	145162.0	134545.0	151434.0	158148.0	161289.0	169877.0	190331.0	183694.0	184506.0	203280.0	...
Changes in inventories	18850.0	-4551.0	9188.0	23995.0	15499.0	3709.0	15055.0	8651.0	23936.0	35726.0	53262.0	...
Acquisitions less disposals of valuables	44.0	40.0	45.0	40.0	45.0	37.0	37.0	38.0	28.0	86.0	93.0	...
Acquisitions less disposals of non-produced non-financial assets	5414.0	4385.0	1156.0	3853.0	3882.0	4257.0	4016.0	3361.0	7042.0	2317.0	-409.0	...
NET LENDING (+) / NET BORROWING (-)	18762.0	83343.0	73383.0	80760.0	94150.0	123182.0	104240.0	129029.0	76686.0	79443.0	51216.0	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	154582.0	59680.0	88881.0	129889.0	75554.0	91038.0	90407.0	98082.0	146130.0	50160.0	88621.0	101898.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	-5784.0	-3016.0	16170.0	11086.0	16013.0	12979.0	25157.0	8852.0	17498.0	-2057.0	-11329.0	-17411.0
Loans	102755.0	14763.0	14940.0	53284.0	47474.0	16617.0	36340.0	47038.0	56639.0	35005.0	41250.0	39851.0
Shares and other equity	27511.0	23840.0	13879.0	26730.0	27881.0	26091.0	15165.0	14171.0	18539.0	-10277.0	2194.0	6566.0
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	7503.0	-6067.0	-2258.0	1937.0	2300.0	-94.0	-748.0	4142.0	-1953.0	-1245.0	938.0	436.0
Other accounts payable	22597.0	30160.0	46150.0	36852.0	-18114.0	35446.0	14494.0	23879.0	55406.0	28734.0	55568.0	72456.0
Adjustment to reconcile Net Lending of Financial Account and Capital Account	23048.0	57085.0	7164.0	99014.0	103211.0	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-65728.0 <sup>a</sup>	9905.0 <sup>a</sup>	51448.0 <sup>a</sup>	-54200.0 <sup>a</sup>	-76823.0 <sup>a</sup>	-32997.0 <sup>a</sup>	-26870.0 <sup>a</sup>	-26756.0 <sup>a</sup>	-46183.0 <sup>a</sup>	45401.0 <sup>a</sup>	-49508.0 <sup>a</sup>	45291.0
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	88854.0	69586.0	140328.0	75689.0	-1268.0	58041.0	63538.0	71326.0	99947.0	95561.0	39113.0	147189.0
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	9963.0	20502.0	9755.0	16993.0	-11751.0	18198.0	19315.0	28311.0	17805.0	16134.0	11188.0	31118.0
Securities other than shares	645.0	-4138.0	5602.0	-6028.0	3040.0	3710.0	6590.0	3791.0	4382.0	-1830.0	2136.0	-9229.0
Loans	8070.0	7568.0	29643.0	2307.0	10138.0	-9092.0	6492.0	11252.0	17326.0	12521.0	4002.0	23102.0
Shares and other equity	50941.0	16743.0	42516.0	36756.0	-9355.0	5267.0	6740.0	17391.0	15950.0	-4900.0	-42633.0	11113.0
Insurance technical reserves	1251.0	1090.0	1940.0	2291.0	2337.0	2146.0	2146.0	2025.0	-669.0	2499.0	-1395.0	2072.0
Financial derivatives	2908.0	-3203.0	3570.0	-3340.0	-609.0	668.0	568.0	365.0	1734.0	1092.0	-1708.0	-1682.0
Other accounts receivable	15076.0	31024.0	47303.0	26710.0	4931.0	37145.0	21687.0	8192.0	43420.0	70045.0	67522.0	90694.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	91158.0	93311.0	99381.0	107945.0	107495.0	114938.0	122928.0	117949.0	127793.0	135083.0	137155.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	43797.0	44789.0	46884.0	47823.0	49567.0	52481.0	54086.0	53380.0	55823.0	57765.0	59571.0	...
VALUE ADDED GROSS, at basic prices	47361.0	48522.0	52497.0	60122.0	57928.0	62457.0	68842.0	64569.0	71970.0	77318.0	77584.0	...
Less: Consumption of fixed capital	5402.0	5517.0	5545.0	5609.0	6075.0	6359.0	6566.0	7050.0	6969.0	7113.0	7602.0	...
VALUE ADDED NET, at basic prices	41959.0	43005.0	46952.0	54513.0	51853.0	56098.0	62276.0	57519.0	65001.0	70205.0	69982.0	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	47361.0	48522.0	52497.0	60122.0	57928.0	62457.0	68842.0	64569.0	71970.0	77318.0	77584.0	...
II.1.1 Generation of income account - Uses												
Compensation of employees	19921.0	20349.0	21033.0	22017.0	24099.0	24451.0	24963.0	24221.0	26337.0	28469.0	29945.0	...
Other taxes less Other subsidies on production	597.0	694.0	705.0	1159.0	1334.0	1482.0	1758.0	4901.0	6939.0	7247.0	7608.0	...
Other taxes on production	611.0	716.0	782.0	1231.0	1392.0	1539.0	1824.0	4928.0	7001.0	7270.0	7634.0	...
Less: Other subsidies on production	14.0	22.0	77.0	72.0	58.0	57.0	66.0	27.0	62.0	23.0	26.0	...
OPERATING SURPLUS, GROSS	26843.0	27479.0	30759.0	36946.0	32495.0	36524.0	42121.0	35447.0	38694.0	41602.0	40031.0	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	26843.0	27479.0	30759.0	36946.0	32495.0	36524.0	42121.0	35447.0	38694.0	41602.0	40031.0	...
Property income	76765.0	63622.0	62297.0	72472.0	87095.0	76008.0	61787.0	57352.0	62980.0	54541.0	70687.0	...
II.1.2 Allocation of primary income account - Uses												
Property income	96213.0	84433.0	70206.0	86018.0	95268.0	86183.0	76170.0	66822.0	64081.0	59919.0	73628.0	...
BALANCE OF PRIMARY INCOMES	7395.0	6668.0	22850.0	23400.0	24322.0	26349.0	27738.0	25977.0	37593.0	36224.0	37090.0	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	7395.0	6668.0	22850.0	23400.0	24322.0	26349.0	27738.0	25977.0	37593.0	36224.0	37090.0	...
Social contributions	26718.0	29380.0	31123.0	24637.0	22167.0	22636.0	15569.0	9118.0	10589.0	10266.0	11065.0	...
Other current transfers	11317.0	13671.0	15532.0	15750.0	17266.0	16977.0	16317.0	15544.0	16055.0	21791.0	22432.0	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	4861.0	4709.0	4777.0	6004.0	5253.0	5964.0	6198.0	4644.0	6236.0	7108.0	8024.0	...
Social benefits other than social transfers in kind	278.0	328.0	340.0	421.0	494.0	553.0	667.0	749.0	994.0	1206.0	1683.0	...
Other current transfers	11565.0	13630.0	15598.0	15924.0	17344.0	17073.0	16485.0	15521.0	16153.0	21932.0	22549.0	...
GROSS DISPOSABLE INCOME	28726.0	31052.0	48790.0	41438.0	40664.0	42372.0	36274.0	29725.0	40854.0	38035.0	38331.0	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	28726.0	31052.0	48790.0	41438.0	40664.0	42372.0	36274.0	29725.0	40854.0	38035.0	38331.0	...
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	26440.0	29052.0	30783.0	24216.0	21673.0	22083.0	14902.0	8369.0	9596.0	9060.0	9383.0	...
SAVING, GROSS	2286.0	2000.0	18007.0	17222.0	18991.0	20289.0	21372.0	21356.0	31258.0	28975.0	28948.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	2286.0	2000.0	18007.0	17222.0	18991.0	20289.0	21372.0	21356.0	31258.0	28975.0	28948.0	...
Capital transfers, receivable less payable	314.0	823.0	443.0	501.0	778.0	717.0	797.0	612.0	902.0	1331.0	822.0	...
Capital transfers, receivable	314.0	823.0	443.0	501.0	778.0	717.0	797.0	612.0	902.0	1331.0	822.0	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-2802.0	-2694.0	12905.0	12114.0	13694.0	14647.0	15602.0	14918.0	25191.0	23193.0	22168.0	...
III.1 Capital account - Changes in assets												
Gross capital formation	7382.0	6916.0	5728.0	5876.0	6037.0	6343.0	7011.0	6727.0	7019.0	9518.0	9980.0	...
Gross fixed capital formation	7325.0	6868.0	5675.0	5829.0	5986.0	6300.0	6968.0	6684.0	6988.0	9424.0	9878.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	57.0	48.0	53.0	47.0	51.0	43.0	43.0	43.0	31.0	94.0	102.0	...
Acquisitions less disposals of non-produced non-financial assets	84.0	81.0	53.0	84.0	21.0	45.0	35.0	29.0	102.0	18.0	3.0	...
NET LENDING (+) / NET BORROWING (-)	-4866.0	-4174.0	12669.0	11763.0	13711.0	14618.0	15123.0	15212.0	25039.0	20770.0	19787.0	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	255579.0	96944.0	175975.0	121223.0	166127.0	122152.0	-16715.0	126449.0	191256.0	126255.0	142073.0	146037.0
Currency and deposits	141335.0	67175.0	69918.0	60238.0	76425.0	42755.0	89467.0	79036.0	174671.0	35487.0	173127.0	125513.0
Securities other than shares	1085.0	23817.0	32339.0	28374.0	11969.0	19406.0	-31265.0	1989.0	6613.0	37676.0	-34617.0	13417.0
Loans	55429.0	1462.0	-4796.0	-1706.0	9782.0	4806.0	24767.0	-12057.0	-5511.0	-4919.0	8373.0	1187.0
Shares and other equity	-20259.0	17774.0	35732.0	6946.0	23450.0	29378.0	18504.0	54179.0	-5132.0	19728.0	-8603.0	-1267.0
Insurance technical reserves	36176.0	30197.0	40913.0	24192.0	32330.0	27304.0	-133168.0	12053.0	15158.0	12583.0	6350.0	13299.0
Financial derivatives	39641.0	-42551.0	-791.0	-3497.0	1770.0	-3402.0	7799.0	-6547.0	-3406.0	-865.0	-4251.0	-1839.0
Other accounts payable	2173.0	-6855.0	2608.0	6177.0	10349.0	1910.0	7347.0	-2221.0	8862.0	26565.0	1694.0	-4267.0
NET LENDING (+) / NET BORROWING (-)	-82920.0 <sup>a</sup>	5832.0 <sup>a</sup>	9615.0 <sup>a</sup>	27249.0 <sup>a</sup>	7268.0 <sup>a</sup>	21400.0 <sup>a</sup>	23217.0 <sup>a</sup>	20796.0 <sup>a</sup>	6233.0 <sup>a</sup>	-38651.0 <sup>a</sup>	10824.0 <sup>a</sup>	-14454.0
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	172659.0	102776.0	185591.0	148472.0	173395.0	143552.0	6502.0	147245.0	197489.0	87604.0	152897.0	131582.0
Monetary gold and SDRs	-220.0	5743.0	-100.0	-127.0	-168.0	-304.0	-486.0	-176.0	-3532.0	-71.0	3694.0	16649.0
Currency and deposits	-38894.0	-14683.0	10953.0	3360.0	54403.0	-7517.0	16335.0	-19254.0	27969.0	-19720.0	70282.0	-20305.0
Securities other than shares	39008.0	70826.0	71777.0	38374.0	46170.0	66236.0	-107416.0	34097.0	116309.0	58289.0	-19184.0	72665.0
Loans	144186.0	60193.0	50275.0	83008.0	52173.0	44668.0	63037.0	68641.0	84317.0	52794.0	111299.0	80771.0
Shares and other equity	-2203.0	10729.0	45848.0	12562.0	25984.0	41755.0	9001.0	54734.0	-35252.0	-1508.0	-9735.0	-15016.0
Insurance technical reserves	913.0	185.0	-605.0	524.0	-150.0	327.0	26.0	221.0	-405.0	-154.0	142.0	246.0
Financial derivatives	28173.0	-32857.0	61.0	3609.0	-6738.0	-6402.0	5875.0	-6184.0	-6124.0	-7016.0	-6170.0	-3745.0
Other accounts receivable	1696.0	2640.0	7382.0	7163.0	1722.0	4787.0	20130.0	15167.0	14206.0	4991.0	2569.0	318.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.



Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	250907.0	266045.0	286700.0	292919.0	301710.0	308147.0	323943.0	334482.0	343033.0	361365.0	387782.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	81120.0	81928.0	92833.0	91484.0	95235.0	96562.0	98257.0	102308.0	103343.0	110085.0	120107.0	...
VALUE ADDED GROSS, at basic prices	169787.0	184117.0	193867.0	201435.0	206475.0	211585.0	225686.0	232174.0	239690.0	251280.0	267675.0	...
Less: Consumption of fixed capital	28605.0	30871.0	32503.0	34057.0	35839.0	36998.0	41085.0	41847.0	43350.0	45140.0	49438.0	...
VALUE ADDED NET, at basic prices	141182.0	153246.0	161364.0	167378.0	170636.0	174587.0	184601.0	190327.0	196340.0	206140.0	218237.0	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	169787.0	184117.0	193867.0	201435.0	206475.0	211585.0	225686.0	232174.0	239690.0	251280.0	267675.0	...
II.1.1 Generation of income account - Uses												
Compensation of employees	139140.0	150615.0	158932.0	164912.0	168003.0	171815.0	181363.0	186976.0	193349.0	203100.0	215141.0	...
Other taxes less Other subsidies on production	1313.0	1883.0	1678.0	1736.0	1885.0	2011.0	2482.0	2630.0	2291.0	2316.0	2345.0	...
Other taxes on production	1313.0	1883.0	1678.0	1736.0	1885.0	2011.0	2482.0	2630.0	2291.0	2316.0	2345.0	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	29334.0	31619.0	33257.0	34787.0	36587.0	37759.0	41841.0	42568.0	44050.0	45864.0	50189.0	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	29334.0	31619.0	33257.0	34787.0	36587.0	37759.0	41841.0	42568.0	44050.0	45864.0	50189.0	...
Taxes on production and imports, less Subsidies	172304.0	164279.0	185689.0	204643.0	200244.0	200875.0	210210.0	224079.0	239563.0	264123.0	288556.0	...
Taxes on production and imports	185201.0	176324.0	198690.0	216415.0	211623.0	211907.0	221487.0	232721.0	249430.0	274178.0	297939.0	...
Taxes on products	166109.0	156186.0	177148.0	193034.0	187261.0	188059.0	194993.0	201837.0	216072.0	240074.0	261410.0	...
Other taxes on production	19092.0	20138.0	21542.0	23381.0	24362.0	23848.0	26494.0	30884.0	33358.0	34104.0	36529.0	...
Less: Subsidies	12897.0	12045.0	13001.0	11772.0	11379.0	11032.0	11277.0	8642.0	9867.0	10055.0	9383.0	...
Subsidies on products	4334.0	4384.0	4089.0	4047.0	2871.0	3146.0	1601.0	542.0	730.0	478.0	429.0	...
Other subsidies on production	8563.0	7661.0	8912.0	7725.0	8508.0	7886.0	9676.0	8100.0	9137.0	9577.0	8954.0	...
Property income	12126.0	13164.0	13737.0	14768.0	18972.0	16687.0	12887.0	14304.0	10754.0	11480.0	12700.0	...
II.1.2 Allocation of primary income account - Uses												
Property income	27190.0	33641.0	35979.0	39654.0	43303.0	41509.0	33631.0	31662.0	31778.0	31047.0	30474.0	...
BALANCE OF PRIMARY INCOMES	186574.0	175421.0	196704.0	214544.0	212500.0	213812.0	231307.0	249289.0	262589.0	290420.0	320971.0	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	186574.0	175421.0	196704.0	214544.0	212500.0	213812.0	231307.0	249289.0	262589.0	290420.0	320971.0	...
Current taxes on income, wealth, etc.	107488.0	98141.0	96549.0	105371.0	113395.0	111176.0	116633.0	124634.0	132471.0	145905.0	165710.0	...
Social contributions	157285.0	166356.0	171273.0	190511.0	212170.0	221237.0	227207.0	243183.0	256530.0	275628.0	298829.0	...
Other current transfers	15852.0	17120.0	18288.0	18838.0	19829.0	19565.0	23500.0	23853.0	15831.0	21549.0	25182.0	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	66.0	43.0	202.0	162.0	211.0	174.0	204.0	256.0	197.0	240.0	232.0	...
Social benefits other than social transfers in kind	180597.0	199254.0	211648.0	217137.0	228013.0	239914.0	247541.0	257215.0	284142.0	299932.0	315209.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other current transfers	30441.0	29121.0	29509.0	32245.0	35802.0	36567.0	33970.0	37023.0	34851.0	34444.0	41209.0	...
GROSS DISPOSABLE INCOME	256095.0	228620.0	241455.0	279720.0	293868.0	289135.0	316932.0	346465.0	348231.0	398886.0	454042.0	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	256095.0	228620.0	241455.0	279720.0	293868.0	289135.0	316932.0	346465.0	348231.0	398886.0	454042.0	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	239455.0	256921.0	276336.0	282834.0	292145.0	300409.0	312751.0	324746.0	333121.0	351738.0	376534.0	...
Individual consumption expenditure	126331.0	137991.0	147640.0	153213.0	158870.0	163669.0	169486.0	177585.0	183044.0	192765.0	206384.0	...
Collective consumption expenditure	113124.0	118930.0	128696.0	129621.0	133275.0	136740.0	143265.0	147161.0	150077.0	158973.0	170150.0	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	16640.0	-28301.0	-34881.0	-3114.0	1723.0	-11274.0	4181.0	21719.0	15110.0	47148.0	77508.0	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	16640.0	-28301.0	-34881.0	-3114.0	1723.0	-11274.0	4181.0	21719.0	15110.0	47148.0	77508.0	...
Capital transfers, receivable less payable	-6655.0	-4755.0	9446.0	15715.0	10521.0	5565.0	8049.0	9399.0	901.0	-1471.0	16653.0	...
Capital transfers, receivable	5725.0	7854.0	18472.0	27038.0	21310.0	16059.0	20916.0	20121.0	10721.0	15123.0	25407.0	...
Less: Capital transfers, payable	12380.0	12609.0	9026.0	11323.0	10789.0	10494.0	12867.0	10722.0	9820.0	16594.0	8754.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-18620.0	-63927.0	-57938.0	-21456.0	-23595.0	-42707.0	-28855.0	-10729.0	-27339.0	537.0	44723.0	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	60199.0	69345.0	82070.0	93134.0	77682.0	68863.0	80869.0	82545.0	62776.0	77082.0	101026.0	...
Gross fixed capital formation	60604.0	68254.0	80861.0	91750.0	77320.0	68514.0	80106.0	81592.0	61187.0	75271.0	99032.0	...
Changes in inventories	-1036.0	538.0	611.0	843.0	-231.0	-148.0	265.0	456.0	777.0	646.0	729.0	...
Acquisitions less disposals of valuables	631.0	553.0	598.0	541.0	593.0	497.0	498.0	497.0	812.0	1165.0	1265.0	...
Acquisitions of non-produced non-financial assets	-3914.0	-2880.0	-598.0	-4078.0	-4472.0	-5281.0	-5911.0	-4335.0	-2670.0	-2380.0	-1831.0	...
NET LENDING (+) / NET BORROWING (-)	-46300.0	-99521.0	-106907.0	-76455.0	-60966.0	-69291.0	-62728.0	-47092.0	-44095.0	-29025.0	-5034.0	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	54515.0	87515.0	105994.0	81950.0	68981.0	60584.0	233195.0	56435.0	94030.0	-594.0	44589.0	59653.0
Currency and deposits	1.0	...	...	24582.0	3756.0	-358.0	517.0	8243.0	2999.0	2442.0	12754.0	15219.0
Securities other than shares	37868.0	62556.0	72910.0	34084.0	45307.0	33414.0	46476.0	31344.0	75776.0	23598.0	-1803.0	3544.0
Loans	10529.0	32429.0	28125.0	17309.0	14162.0	24397.0	26352.0	9854.0	-1444.0	-39756.0	8929.0	21966.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	9.0	-11.0	-6.0	-3.0	7.0	34.0	45.0	100.0	22.0	-23.0	-23.0	102.0
Financial derivatives	-35.0	1.0	-16.0	-55.0	-19.0	-5.0	...	...	...	...	...	...
Other accounts payable	6143.0	-7460.0	4981.0	6033.0	5768.0	3102.0	159805.0	6894.0	16677.0	13145.0	24732.0	18822.0
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-5626.0	1655.0	16362.0	-3488.0	2447.0	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-46098.0 <sup>a</sup>	-98332.0 <sup>a</sup>	-107647.0 <sup>a</sup>	-75174.0 <sup>a</sup>	-60448.0 <sup>a</sup>	-68540.0 <sup>a</sup>	-62395.0 <sup>a</sup>	-46666.0 <sup>a</sup>	-44350.0 <sup>a</sup>	-30092.0 <sup>a</sup>	-4196.0 <sup>a</sup>	-16457.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	8416.0	-10817.0	-1653.0	6776.0	8533.0	-7956.0	170800.0	9769.0	49680.0	-30686.0	40393.0	43196.0
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	6172.0	955.0	-2942.0	15211.0	16610.0	-19212.0	11312.0	-12753.0	22019.0	698.0	27357.0	23106.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Securities other than shares	1769.0	4352.0	5846.0	5196.0	6435.0	2275.0	143444.0	-124.0	8095.0	6030.0	743.0	9270.0
Loans	977.0	7324.0	8574.0	-3664.0	2038.0	12180.0	12177.0	4896.0	2134.0	-38647.0	-5015.0	11042.0
Shares and other equity	-2229.0	-5787.0	-23557.0	-20417.0	-17082.0	-9569.0	3525.0	-1263.0	-4574.0	-4822.0	-648.0	-823.0
Insurance technical reserves	16.0	110.0	281.0	0.0	19.0	44.0	34.0	-238.0	-126.0	-29.0	509.0	456.0
Financial derivatives	-35.0	-3.0	-110.0	-225.0	35.0	-16.0	97.0	35.0	-262.0	-340.0	-260.0	-284.0
Other accounts receivable	1747.0	-17768.0	10256.0	10676.0	478.0	6342.0	211.0	19216.0	22394.0	6424.0	17707.0	429.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

**Series 1000:** 2008 SNA, Zloty, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	581170.0	615736.0	631123.0	682681.0	709716.0	708750.0	726554.0	759366.0	774178.0	808988.0	836795.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	233887.0	240620.0	249515.0	268770.0	269512.0	268456.0	280496.0	299590.0	304789.0	306503.0	322157.0	...
VALUE ADDED GROSS, at basic prices	347283.0	375116.0	381608.0	413911.0	440204.0	440294.0	446058.0	459776.0	469389.0	502485.0	514638.0	...
Less: Consumption of fixed capital	24765.0	24150.0	24278.0	24835.0	25794.0	26569.0	27167.0	28896.0	30566.0	29166.0	29348.0	...
VALUE ADDED NET, at basic prices	322518.0	350966.0	357330.0	389076.0	414410.0	413725.0	418891.0	430880.0	438823.0	473319.0	485290.0	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	347283.0	375116.0	381608.0	413911.0	440204.0	440294.0	446058.0	459776.0	469389.0	502485.0	514638.0	...
II.1.1 Generation of income account - Uses												
Compensation of employees	42131.0	45288.0	46465.0	47518.0	50071.0	50120.0	53306.0	52930.0	56063.0	59817.0	62764.0	...
Other taxes less Other subsidies on production	-6586.0	-5873.0	-5979.0	-6562.0	-5647.0	-8186.0	-9178.0	-9336.0	-15429.0	-9354.0	-9965.0	...
Other taxes on production	3058.0	3481.0	4064.0	4650.0	5002.0	5269.0	5621.0	5986.0	6709.0	6216.0	6288.0	...
Less: Other subsidies on production	9644.0	9354.0	10043.0	11212.0	10649.0	13455.0	14799.0	15322.0	22138.0	15570.0	16253.0	...
OPERATING SURPLUS, GROSS	37366.0	38725.0	39155.0	40423.0	41340.0	42358.0	42703.0	43237.0	43937.0	44478.0	46559.0	...
MIXED INCOME, GROSS	274372.0	296976.0	301967.0	332532.0	354440.0	356002.0	359227.0	372945.0	384818.0	407544.0	415280.0	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	37366.0	38725.0	39155.0	40423.0	41340.0	42358.0	42703.0	43237.0	43937.0	44478.0	46559.0	...
MIXED INCOME, GROSS	274372.0	296976.0	301967.0	332532.0	354440.0	356002.0	359227.0	372945.0	384818.0	407544.0	415280.0	...
Compensation of employees	507820.0	527488.0	556131.0	588086.0	613459.0	626284.0	652142.0	671803.0	710710.0	757565.0	820989.0	...
Property income	54114.0	58727.0	60251.0	62327.0	72386.0	71309.0	62890.0	52509.0	54178.0	56039.0	56486.0	...
II.1.2 Allocation of primary income account - Uses												
Property income	18203.0	10551.0	13801.0	19195.0	19282.0	19338.0	9355.0	8698.0	7208.0	7685.0	9539.0	...
BALANCE OF PRIMARY INCOMES	855469.0	911365.0	943703.0	1004173.0	1062343.0	1076615.0	1107607.0	1131796.0	1186435.0	1257941.0	1329775.0	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	855469.0	911365.0	943703.0	1004173.0	1062343.0	1076615.0	1107607.0	1131796.0	1186435.0	1257941.0	1329775.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Social contributions	258.0	279.0	279.0	232.0	241.0	234.0	262.0	286.0	332.0	338.0	391.0	...
Social benefits other than social transfers in kind	185086.0	203951.0	216451.0	222296.0	233495.0	244888.0	252715.0	262558.0	290203.0	306623.0	322795.0	...
Other current transfers	26865.0	29119.0	27751.0	31016.0	32765.0	31074.0	30872.0	33330.0	28815.0	29788.0	32008.0	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	70613.0	64696.0	64689.0	70542.0	76126.0	74928.0	85618.0	85824.0	91923.0	101158.0	113124.0	...
Social contributions	189538.0	201384.0	207941.0	220970.0	240445.0	249404.0	248663.0	258516.0	273565.0	291744.0	315986.0	...
Social benefits other than social transfers in kind	258.0	279.0	279.0	232.0	241.0	234.0	262.0	286.0	332.0	338.0	391.0	...
Other current transfers	16778.0	19460.0	17583.0	17821.0	20288.0	19543.0	19912.0	19392.0	18517.0	21475.0	23748.0	...
GROSS DISPOSABLE INCOME	790491.0	858895.0	897692.0	948152.0	991744.0	1008702.0	1037001.0	1063952.0	1121448.0	1179975.0	1231720.0	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	790491.0	858895.0	897692.0	948152.0	991744.0	1008702.0	1037001.0	1063952.0	1121448.0	1179975.0	1231720.0	...
Adjustment for the change in net equity of households on pension funds	26440.0	29052.0	30783.0	24216.0	21673.0	22083.0	14902.0	8369.0	9596.0	9060.0	9383.0	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	783543.0	832385.0	875207.0	948500.0	987954.0	995261.0	1019428.0	1038271.0	1073800.0	1145245.0	1212846.0	...
Individual consumption expenditure	783543.0	832385.0	875207.0	948500.0	987954.0	995261.0	1019428.0	1038271.0	1073800.0	1145245.0	1212846.0	...
SAVING, GROSS	33388.0	55562.0	53268.0	23868.0	25463.0	35524.0	32475.0	34050.0	57244.0	43790.0	28257.0	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	33388.0	55562.0	53268.0	23868.0	25463.0	35524.0	32475.0	34050.0	57244.0	43790.0	28257.0	...
Capital transfers, receivable less payable	3063.0	4490.0	2363.0	2107.0	2145.0	3926.0	3124.0	2943.0	977.0	2001.0	1114.0	...
Capital transfers, receivable	3662.0	4876.0	2681.0	2402.0	2588.0	4341.0	3451.0	3236.0	1296.0	2347.0	1464.0	...
Less: Capital transfers, payable	599.0	386.0	318.0	295.0	443.0	415.0	327.0	293.0	319.0	346.0	350.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	11686.0	35902.0	31353.0	1140.0	1814.0	12881.0	8432.0	8097.0	27655.0	16625.0	23.0	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	75692.0	64554.0	75800.0	76469.0	83931.0	73568.0	76573.0	79183.0	86662.0	86280.0	69180.0	...
Gross fixed capital formation	74398.0	73303.0	71423.0	74418.0	80309.0	74903.0	81604.0	82028.0	82247.0	78482.0	72322.0	...
Changes in inventories	1812.0	-8300.0	4867.0	2494.0	4108.0	-928.0	-4624.0	-2438.0	4685.0	8769.0	-2088.0	...
Acquisitions less disposals of valuables	-518.0	-449.0	-490.0	-443.0	-486.0	-407.0	-407.0	-407.0	-270.0	-971.0	-1054.0	...
Acquisitions less disposals of non-produced non-financial assets	-2303.0	-2297.0	-1759.0	-645.0	-864.0	-437.0	-721.0	-1164.0	-2614.0	-1298.0	-2520.0	...
NET LENDING (+) / NET BORROWING (-)	-36938.0	-2205.0	-18410.0	-49849.0	-55459.0	-33681.0	-40253.0	-41026.0	-25827.0	-39191.0	-37289.0	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	87020.0	49606.0	39796.0	39425.0	23624.0	29202.0	27268.0	24684.0	28275.0	35724.0	43725.0	44256.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	86383.0	50410.0	39225.0	38351.0	23590.0	28385.0	25682.0	24336.0	27850.0	33749.0	42241.0	42922.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	0.0	0.0	0.0	0.0	0.0	1.0	-1.0	0.0	...	1.0	-41.0	2.0
Other accounts payable	637.0	-804.0	571.0	1074.0	34.0	817.0	1585.0	348.0	425.0	1974.0	1525.0	1332.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
NET LENDING (+) / NET BORROWING (-)	-46081.0 <sup>a</sup>	42995.0 <sup>a</sup>	41909.0 <sup>a</sup>	26986.0 <sup>a</sup>	86202.0 <sup>a</sup>	62936.0 <sup>a</sup>	46761.0 <sup>a</sup>	46419.0 <sup>a</sup>	85839.0 <sup>a</sup>	9731.0 <sup>a</sup>	49326.0 <sup>a</sup>	22862.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	40939.0	92601.0	81705.0	66411.0	109826.0	92139.0	74029.0	71103.0	114114.0	45455.0	93051.0	67118.0
Currency and deposits	79051.0	51286.0	41743.0	62146.0	42999.0	44870.0	64443.0	74526.0	83377.0	43423.0	90799.0	99350.0
Securities other than shares	1425.0	-2827.0	998.0	489.0	1521.0	-4113.0	-279.0	1659.0	1692.0	1638.0	1478.0	2070.0
Loans	728.0	1599.0	-1103.0	4.0	261.0	1380.0	648.0	1039.0	-198.0	4697.0	4876.0	6739.0
Shares and other equity	-77897.0	13772.0	582.0	-17860.0	34148.0	24439.0	-10444.0	-17494.0	12448.0	-17057.0	-13656.0	-53306.0
Insurance technical reserves	34887.0	28973.0	37933.0	21819.0	29911.0	25128.0	-135103.0	10421.0	16050.0	10400.0	7327.0	10865.0
Financial derivatives	...	...	...	...	...	20.0	-21.0	-22.0	-25.0	19.0	-91.0	-2.0
Other accounts receivable	2747.0	-201.0	1553.0	-187.0	986.0	415.0	154783.0	973.0	769.0	2335.0	2319.0	1401.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	17070.0	19516.0	22342.0	22336.0	22431.0	22328.0	21250.0	21197.0	22852.0	23547.0	24157.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	11201.0	12784.0	14613.0	14615.0	14679.0	14603.0	12761.0	12729.0	13893.0	14122.0	14555.0	...
VALUE ADDED GROSS, at basic prices	5869.0	6732.0	7729.0	7721.0	7752.0	7725.0	8489.0	8468.0	8959.0	9425.0	9602.0	...
Less: Consumption of fixed capital	290.0	317.0	343.0	360.0	387.0	402.0	428.0	460.0	496.0	516.0	555.0	...
VALUE ADDED NET, at basic prices	5579.0	6415.0	7386.0	7362.0	7365.0	7323.0	8060.0	8008.0	8463.0	8909.0	9047.0	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	5869.0	6732.0	7729.0	7721.0	7752.0	7725.0	8489.0	8468.0	8959.0	9425.0	9602.0	...
II.1.1 Generation of income account - Uses												
Compensation of employees	5731.0	6610.0	7495.0	7503.0	7549.0	7528.0	8239.0	8204.0	8667.0	9109.0	9264.0	...
Other taxes less Other subsidies on production	-152.0	-195.0	-109.0	-141.0	-185.0	-205.0	-179.0	-207.0	-204.0	-200.0	-217.0	...
Other taxes on production	84.0	85.0	88.0	90.0	98.0	98.0	99.0	98.0	104.0	111.0	111.0	...
Less: Other subsidies on production	236.0	280.0	197.0	231.0	283.0	303.0	278.0	305.0	308.0	311.0	328.0	...
OPERATING SURPLUS, GROSS	290.0	317.0	343.0	359.0	388.0	402.0	429.0	471.0	496.0	516.0	555.0	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	290.0	317.0	343.0	359.0	388.0	402.0	429.0	471.0	496.0	516.0	555.0	...
Property income	948.0	693.0	624.0	656.0	844.0	632.0	489.0	423.0	403.0	454.0	552.0	...
II.1.2 Allocation of primary income account - Uses												
Property income	105.0	105.0	118.0	155.0	226.0	373.0	182.0	124.0	118.0	130.0	156.0	...
BALANCE OF PRIMARY INCOMES	1133.0	905.0	849.0	860.0	1006.0	661.0	736.0	770.0	781.0	840.0	951.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	1133.0	905.0	849.0	860.0	1006.0	661.0	736.0	770.0	781.0	840.0	951.0	...
Social contributions	58.0	67.0	78.0	78.0	78.0	79.0	97.0	97.0	77.0	83.0	84.0	...
Other current transfers	5216.0	6618.0	8480.0	6412.0	5026.0	6309.0	5887.0	4754.0	4958.0	5243.0	6229.0	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	58.0	67.0	78.0	78.0	78.0	79.0	97.0	97.0	77.0	83.0	84.0	...
Other current transfers	1315.0	1526.0	1573.0	1664.0	1715.0	1651.0	1915.0	1529.0	1143.0	1672.0	1899.0	...
GROSS DISPOSABLE INCOME	5034.0	5997.0	7756.0	5608.0	4317.0	5319.0	4708.0	3995.0	4596.0	4411.0	5281.0	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	5034.0	5997.0	7756.0	5608.0	4317.0	5319.0	4708.0	3995.0	4596.0	4411.0	5281.0	...
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	11008.0	12566.0	14593.0	14551.0	14469.0	14454.0	13205.0	13215.0	14573.0	14922.0	15260.0	...
Individual consumption expenditure	11008.0	12566.0	14593.0	14551.0	14469.0	14454.0	13205.0	13215.0	14573.0	14922.0	15260.0	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	-5974.0	-6569.0	-6837.0	-8943.0	-10152.0	-9135.0	-8497.0	-9220.0	-9977.0	-10511.0	-9979.0	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	-5974.0	-6569.0	-6837.0	-8943.0	-10152.0	-9135.0	-8497.0	-9220.0	-9977.0	-10511.0	-9979.0	...
Capital transfers, receivable less payable	108.0	207.0	285.0	379.0	1174.0	1253.0	679.0	250.0	364.0	347.0	361.0	...
Capital transfers, receivable	108.0	288.0	373.0	443.0	1239.0	1406.0	739.0	294.0	405.0	398.0	410.0	...
Less: Capital transfers, payable	...	81.0	88.0	64.0	65.0	153.0	60.0	44.0	41.0	51.0	49.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-6156.0	-6679.0	-6895.0	-8923.0	-9365.0	-8284.0	-8247.0	-9430.0	-10109.0	-10680.0	-10173.0	...
III.1 Capital account - Changes in assets												
Gross capital formation	573.0	623.0	664.0	644.0	689.0	689.0	834.0	855.0	418.0	1052.0	1093.0	...
Gross fixed capital formation	573.0	623.0	664.0	644.0	689.0	689.0	834.0	855.0	895.0	1052.0	1093.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	-477.0	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-6439.0	-6985.0	-7216.0	-9208.0	-9667.0	-8571.0	-8652.0	-9825.0	-10031.0	-11216.0	-10711.0	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	-44.0	-13.0	78.0	22.0	52.0	32.0	-11.0	-2.0	-59.0	41.0	44.0	-27.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	-44.0	-13.0	78.0	19.0	56.0	30.0	-12.0	-3.0	-57.0	40.0	46.0	-27.0
Shares and other equity	...	...	-2.0	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	...	...	1.0	3.0	-4.0	3.0	1.0	...	-1.0	1.0	-1.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
NET LENDING (+) / NET BORROWING (-)	2021.0 <sup>a</sup>	125.0 <sup>a</sup>	987.0 <sup>a</sup>	-45.0 <sup>a</sup>	1491.0 <sup>a</sup>	811.0 <sup>a</sup>	756.0 <sup>a</sup>	1425.0 <sup>a</sup>	2660.0 <sup>a</sup>	1812.0 <sup>a</sup>	2410.0 <sup>a</sup>	1204.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	1977.0	112.0	1064.0	-22.0	1543.0	843.0	745.0	1423.0	2602.0	1853.0	2455.0	1177.0
Currency and deposits	1978.0	152.0	763.0	37.0	1512.0	739.0	764.0	1400.0	2617.0	1897.0	2048.0	770.0
Securities other than shares	...	...	79.0	-18.0	...	-6.0	-20.0	-12.0	...	...	1.0	62.0
Loans	-5.0	2.0	156.0	3.0	27.0	74.0	39.0	-12.0	84.0	64.0	165.0	354.0
Shares and other equity	4.0	-41.0	65.0	-44.0	2.0	26.0	-41.0	49.0	-100.0	-108.0	237.0	-7.0
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	...	...	1.0	...	1.0	10.0	4.0	-2.0	1.0	...	3.0	-1.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	1803829.0	1819455.0	1959458.0	2205946.0	2275395.0	2308443.0	2354851.0	2465707.0	2574725.0	2802454.0	3016076.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	1202955.0	1165329.0	1271186.0	1452046.0	1486169.0	1497130.0	1509418.0	1568908.0	1648746.0	1818564.0	1956768.0	...
VALUE ADDED GROSS, at basic prices	600874.0	654126.0	688272.0	753900.0	789226.0	811313.0	845433.0	896799.0	925979.0	983890.0	1059308.0	...
Less: Consumption of fixed capital	102046.0	104097.0	105782.0	110167.0	117709.0	124580.0	128010.0	135862.0	144955.0	152770.0	162752.0	...
VALUE ADDED NET, at basic prices	498828.0	550029.0	582490.0	643733.0	671517.0	686733.0	717423.0	760937.0	781024.0	831120.0	896556.0	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	600874.0	654126.0	688272.0	753900.0	789226.0	811313.0	845433.0	896799.0	925979.0	983890.0	1059308.0	...
II.1.1 Generation of income account - Uses												
Compensation of employees	310630.0	314694.0	334785.0	360600.0	380714.0	389375.0	403551.0	420060.0	453021.0	493492.0	544733.0	...
Other taxes less Other subsidies on production	8241.0	7128.0	8437.0	9804.0	9697.0	8004.0	8588.0	13900.0	14870.0	16571.0	19769.0	...
Other taxes on production	14637.0	14689.0	15712.0	16906.0	17377.0	16470.0	18292.0	22170.0	24254.0	25461.0	27785.0	...
Less: Other subsidies on production	6396.0	7561.0	7275.0	7102.0	7680.0	8466.0	9704.0	8270.0	9384.0	8890.0	8016.0	...
OPERATING SURPLUS, GROSS	282003.0	332304.0	345050.0	383496.0	398815.0	413934.0	433294.0	462839.0	458088.0	473827.0	494806.0	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	282003.0	332304.0	345050.0	383496.0	398815.0	413934.0	433294.0	462839.0	458088.0	473827.0	494806.0	...
Property income	93087.0	70162.0	78103.0	90142.0	106062.0	92414.0	79094.0	72451.0	76103.0	76002.0	90254.0	...
II.1.2 Allocation of primary income account - Uses												
Property income	154723.0	159147.0	170747.0	182910.0	212059.0	195989.0	195180.0	182226.0	196176.0	192050.0	210918.0	...
BALANCE OF PRIMARY INCOMES	220367.0	243319.0	252406.0	290728.0	292818.0	310359.0	317208.0	353064.0	338015.0	357779.0	374142.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	220367.0	243319.0	252406.0	290728.0	292818.0	310359.0	317208.0	353064.0	338015.0	357779.0	374142.0	...
Social contributions	30086.0	32825.0	34750.0	28547.0	26311.0	26237.0	19232.0	12873.0	14804.0	14885.0	16074.0	...
Other current transfers	28265.0	31612.0	36617.0	40377.0	49351.0	49589.0	46926.0	41997.0	33628.0	43373.0	48699.0	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	36733.0	33931.0	32079.0	34870.0	37597.0	36415.0	31287.0	39212.0	40881.0	44741.0	52444.0	...
Social benefits other than social transfers in kind	3646.0	3773.0	3967.0	4331.0	4638.0	4154.0	4330.0	4504.0	5209.0	5825.0	6692.0	...
Other current transfers	24335.0	26219.0	30254.0	30970.0	33123.0	32235.0	33906.0	30522.0	29019.0	40042.0	42490.0	...
GROSS DISPOSABLE INCOME	214004.0	243833.0	257473.0	289481.0	293122.0	313381.0	313843.0	333696.0	311338.0	325429.0	337289.0	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	214004.0	243833.0	257473.0	289481.0	293122.0	313381.0	313843.0	333696.0	311338.0	325429.0	337289.0	...
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	26440.0	29052.0	30783.0	24216.0	21673.0	22083.0	14902.0	8369.0	9596.0	9060.0	9383.0	...
SAVING, GROSS	187564.0	214781.0	226690.0	265265.0	271449.0	291298.0	298941.0	325327.0	301742.0	316369.0	327906.0	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	187564.0	214781.0	226690.0	265265.0	271449.0	291298.0	298941.0	325327.0	301742.0	316369.0	327906.0	...
Capital transfers, receivable less payable	12248.0	16421.0	10077.0	12540.0	20044.0	22182.0	16453.0	28051.0	21804.0	16015.0	9306.0	...
Capital transfers, receivable	14112.0	17647.0	11994.0	15141.0	22228.0	24499.0	20260.0	30736.0	24950.0	18053.0	15187.0	...
Less: Capital transfers, payable	1864.0	1226.0	1917.0	2601.0	2184.0	2317.0	3807.0	2685.0	3146.0	2038.0	5881.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	97766.0	127106.0	130985.0	167638.0	173784.0	188900.0	187383.0	217516.0	178591.0	179614.0	174460.0	...
III.1 Capital account - Changes in assets												
Gross capital formation	180418.0	147567.0	149506.0	181345.0	179729.0	171378.0	191980.0	205747.0	214677.0	229836.0	266615.0	...
Gross fixed capital formation	161467.0	152030.0	140220.0	157263.0	164134.0	167589.0	176845.0	197015.0	190682.0	193930.0	213158.0	...
Changes in inventories	18850.0	-4551.0	9188.0	23995.0	15499.0	3709.0	15055.0	8651.0	23936.0	35726.0	53262.0	...
Acquisitions less disposals of valuables	101.0	88.0	98.0	87.0	96.0	80.0	80.0	81.0	59.0	180.0	195.0	...
Acquisitions less disposals of non-produced non-financial assets	5498.0	4466.0	1209.0	3937.0	3903.0	4302.0	4051.0	3390.0	7144.0	2335.0	-406.0	...
NET LENDING (+) / NET BORROWING (-)	13896.0	79169.0	86052.0	92523.0	107861.0	137800.0	119363.0	144241.0	101725.0	100213.0	71003.0	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	410161.0	156624.0	264856.0	251112.0	241681.0	213190.0	73692.0	224531.0	337386.0	176415.0	230694.0	247935.0
Currency and deposits	141335.0	67175.0	69918.0	60238.0	76425.0	42755.0	89467.0	79036.0	174671.0	35487.0	173127.0	125513.0
Securities other than shares	-4699.0	20801.0	48509.0	39460.0	27982.0	32385.0	-6108.0	10841.0	24111.0	35619.0	-45946.0	-3994.0
Loans	158184.0	16225.0	10144.0	51578.0	57256.0	21423.0	61107.0	34981.0	51128.0	30086.0	49623.0	41038.0
Shares and other equity	7252.0	41614.0	49611.0	33676.0	51331.0	55469.0	33669.0	68350.0	13407.0	9451.0	-6409.0	5299.0
Insurance technical reserves	36176.0	30197.0	40913.0	24192.0	32330.0	27304.0	-133168.0	12053.0	15158.0	12583.0	6350.0	13299.0
Financial derivatives	47144.0	-48618.0	-3049.0	-1560.0	4070.0	-3496.0	7051.0	-2405.0	-5359.0	-2110.0	-3313.0	-1403.0
Other accounts payable	24770.0	23305.0	48758.0	43029.0	-7765.0	37356.0	21841.0	21658.0	64268.0	55299.0	57262.0	68189.0
NET LENDING (+) / NET BORROWING (-)	-148648.0 <sup>a</sup>	15737.0 <sup>a</sup>	61063.0 <sup>a</sup>	-26951.0 <sup>a</sup>	-69555.0 <sup>a</sup>	-11597.0 <sup>a</sup>	-3653.0 <sup>a</sup>	-5960.0 <sup>a</sup>	-39950.0 <sup>a</sup>	6750.0 <sup>a</sup>	-38684.0 <sup>a</sup>	30837.0



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	261513.0	172362.0	325919.0	224161.0	172127.0	201593.0	70040.0	218571.0	297436.0	183165.0	192010.0	278771.0
Monetary gold and SDRs	-220.0	5743.0	-100.0	-127.0	-168.0	-304.0	-486.0	-176.0	-3532.0	-71.0	3694.0	16649.0
Currency and deposits	-28931.0	5819.0	20708.0	20353.0	42652.0	10681.0	35650.0	9057.0	45774.0	-3586.0	81470.0	10813.0
Securities other than shares	39653.0	66688.0	77379.0	32346.0	49210.0	69946.0	-100826.0	37888.0	120691.0	56459.0	-17048.0	63436.0
Loans	152256.0	67761.0	79918.0	85315.0	62311.0	35576.0	69529.0	79893.0	101643.0	65315.0	115301.0	103873.0
Shares and other equity	48738.0	27472.0	88364.0	49318.0	16629.0	47022.0	15741.0	72125.0	-19302.0	-6408.0	-52368.0	-3903.0
Insurance technical reserves	2164.0	1275.0	1335.0	2815.0	2187.0	2473.0	2172.0	2246.0	-1074.0	2345.0	-1253.0	2318.0
Financial derivatives	31081.0	-36060.0	3631.0	269.0	-7347.0	-5734.0	6443.0	-5819.0	-4390.0	-5924.0	-7878.0	-5427.0
Other accounts receivable	16772.0	33664.0	54685.0	33873.0	6653.0	41932.0	41817.0	23359.0	57626.0	75036.0	70091.0	91012.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

**Series 1000:** 2008 SNA, Zloty, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	598240.0	635252.0	653465.0	705017.0	732147.0	731078.0	747804.0	780563.0	797030.0	832535.0	860952.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	245088.0	253404.0	264128.0	283385.0	284191.0	283059.0	293257.0	312319.0	318682.0	320625.0	336712.0	...
VALUE ADDED GROSS, at basic prices	353152.0	381848.0	389337.0	421632.0	447956.0	448019.0	454547.0	468244.0	478348.0	511910.0	524240.0	...
Less: Consumption of fixed capital	25055.0	24467.0	24621.0	25195.0	26182.0	26972.0	27595.0	29356.0	31062.0	29682.0	29903.0	...
VALUE ADDED NET, at basic prices	328097.0	357380.0	364715.0	396437.0	421775.0	421048.0	426952.0	438888.0	447286.0	482228.0	494337.0	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	353152.0	381848.0	389337.0	421632.0	447956.0	448019.0	454547.0	468244.0	478348.0	511910.0	524240.0	...
II.1.1 Generation of income account - Uses												
Compensation of employees	47862.0	51898.0	53960.0	55021.0	57620.0	57648.0	61545.0	61134.0	64730.0	68926.0	72028.0	...
Other taxes less Other subsidies on production	-6738.0	-6068.0	-6088.0	-6703.0	-5832.0	-8391.0	-9357.0	-9543.0	-15633.0	-9554.0	-10182.0	...
Other taxes on production	3142.0	3566.0	4152.0	4740.0	5100.0	5367.0	5720.0	6084.0	6813.0	6327.0	6399.0	...
Less: Other subsidies on production	9880.0	9634.0	10240.0	11443.0	10932.0	13758.0	15077.0	15627.0	22446.0	15881.0	16581.0	...
OPERATING SURPLUS, GROSS	37656.0	39042.0	39498.0	40782.0	41728.0	42760.0	43132.0	43708.0	44433.0	44994.0	47114.0	...
MIXED INCOME, GROSS	274372.0	296976.0	301967.0	332532.0	354440.0	356002.0	359227.0	372945.0	384818.0	407544.0	415280.0	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	37656.0	39042.0	39498.0	40782.0	41728.0	42760.0	43132.0	43708.0	44433.0	44994.0	47114.0	...
MIXED INCOME, GROSS	274372.0	296976.0	301967.0	332532.0	354440.0	356002.0	359227.0	372945.0	384818.0	407544.0	415280.0	...
Compensation of employees	507820.0	527488.0	556131.0	588086.0	613459.0	626284.0	652142.0	671803.0	710710.0	757565.0	820989.0	...
Property income	55062.0	59420.0	60875.0	62983.0	73230.0	71941.0	63379.0	52932.0	54581.0	56493.0	57038.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
II.1.2 Allocation of primary income account - Uses												
Property income	18308.0	10656.0	13919.0	19350.0	19508.0	19711.0	9537.0	8822.0	7326.0	7815.0	9695.0	...
BALANCE OF PRIMARY INCOMES	856602.0	912270.0	944552.0	1005033.0	1063349.0	1077276.0	1108343.0	1132566.0	1187216.0	1258781.0	1330726.0	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	856602.0	912270.0	944552.0	1005033.0	1063349.0	1077276.0	1108343.0	1132566.0	1187216.0	1258781.0	1330726.0	...
Social contributions	316.0	346.0	357.0	310.0	319.0	313.0	359.0	383.0	409.0	421.0	475.0	...
Social benefits other than social transfers in kind	185086.0	203951.0	216451.0	222296.0	233495.0	244888.0	252715.0	262558.0	290203.0	306623.0	322795.0	...
Other current transfers	32081.0	35737.0	36231.0	37428.0	37791.0	37383.0	36759.0	38084.0	33773.0	35031.0	38237.0	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	70613.0	64696.0	64689.0	70542.0	76126.0	74928.0	85618.0	85824.0	91923.0	101158.0	113124.0	...
Social contributions	189538.0	201384.0	207941.0	220970.0	240445.0	249404.0	248663.0	258516.0	273565.0	291744.0	315986.0	...
Social benefits other than social transfers in kind	316.0	346.0	357.0	310.0	319.0	313.0	359.0	383.0	409.0	421.0	475.0	...
Other current transfers	18093.0	20986.0	19156.0	19485.0	22003.0	21194.0	21827.0	20921.0	19660.0	23147.0	25647.0	...
GROSS DISPOSABLE INCOME	795525.0	864892.0	905448.0	953760.0	996061.0	1014021.0	1041709.0	1067947.0	1126044.0	1184386.0	1237001.0	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	795525.0	864892.0	905448.0	953760.0	996061.0	1014021.0	1041709.0	1067947.0	1126044.0	1184386.0	1237001.0	...
Adjustment for the change in net equity of households on pension funds	26440.0	29052.0	30783.0	24216.0	21673.0	22083.0	14902.0	8369.0	9596.0	9060.0	9383.0	...
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	794551.0	844951.0	889800.0	963051.0	1002423.0	1009715.0	1032633.0	1051486.0	1088373.0	1160167.0	1228106.0	...
Individual consumption expenditure	794551.0	844951.0	889800.0	963051.0	1002423.0	1009715.0	1032633.0	1051486.0	1088373.0	1160167.0	1228106.0	...
SAVING, GROSS	27414.0	48993.0	46431.0	14925.0	15311.0	26389.0	23978.0	24830.0	47267.0	33279.0	18278.0	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	27414.0	48993.0	46431.0	14925.0	15311.0	26389.0	23978.0	24830.0	47267.0	33279.0	18278.0	...
Capital transfers, receivable less payable	3171.0	4697.0	2648.0	2486.0	3319.0	5179.0	3803.0	3193.0	1341.0	2348.0	1475.0	...
Capital transfers, receivable	3770.0	5164.0	3054.0	2845.0	3827.0	5747.0	4190.0	3530.0	1701.0	2745.0	1874.0	...
Less: Capital transfers, payable	599.0	467.0	406.0	359.0	508.0	568.0	387.0	337.0	360.0	397.0	399.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	5530.0	29222.0	24457.0	-7784.0	-7551.0	4597.0	186.0	-1333.0	17546.0	5945.0	-10150.0	...
III.1 Capital account - Changes in assets												
Gross capital formation	76265.0	65177.0	76464.0	77113.0	84620.0	74257.0	77407.0	80038.0	87080.0	87332.0	70273.0	...
Gross fixed capital formation	74971.0	73926.0	72087.0	75062.0	80998.0	75592.0	82438.0	82883.0	83142.0	79534.0	73415.0	...
Changes in inventories	1812.0	-8300.0	4867.0	2494.0	4108.0	-928.0	-4624.0	-2438.0	4685.0	8769.0	-2088.0	...
Acquisitions less disposals of valuables	-518.0	-449.0	-490.0	-443.0	-486.0	-407.0	-407.0	-407.0	-747.0	-971.0	-1054.0	...
Acquisitions less disposals of non-produced non-financial assets	-2303.0	-2297.0	-1759.0	-645.0	-864.0	-437.0	-721.0	-1164.0	-2614.0	-1298.0	-2520.0	...
NET LENDING (+) / NET BORROWING (-)	-43377.0	-9190.0	-25626.0	-59057.0	-65126.0	-42252.0	-48905.0	-50851.0	-35858.0	-50407.0	-48000.0	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	86976.0	49593.0	39873.0	39447.0	23676.0	29235.0	27256.0	24681.0	28216.0	35765.0	43770.0	44230.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Loans	86339.0	50397.0	39303.0	38370.0	23645.0	28415.0	25670.0	24333.0	27793.0	33788.0	42287.0	42895.0
Shares and other equity	...	...	-2.0	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	1.0	-41.0	2.0
Other accounts payable	637.0	-804.0	572.0	1077.0	30.0	820.0	1586.0	348.0	423.0	1975.0	1524.0	1333.0
Adjustment to reconcile Net Lending of Financial Account and Capital Account	38037.0	-8328.0	-43673.0	-66515.0	-66454.0	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-44060.0 <sup>a</sup>	43121.0 <sup>a</sup>	42896.0 <sup>a</sup>	26941.0 <sup>a</sup>	87693.0 <sup>a</sup>	63747.0 <sup>a</sup>	47517.0 <sup>a</sup>	47845.0 <sup>a</sup>	88499.0 <sup>a</sup>	11544.0 <sup>a</sup>	51736.0 <sup>a</sup>	24066.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	42916.0	92714.0	82770.0	66389.0	111369.0	92982.0	74774.0	72526.0	116716.0	47308.0	95506.0	68296.0
Currency and deposits	81028.0	51437.0	42506.0	62183.0	44511.0	45609.0	65208.0	75926.0	85994.0	45320.0	92847.0	100120.0
Securities other than shares	1425.0	-2827.0	1077.0	471.0	1521.0	-4120.0	-299.0	1647.0	1692.0	1639.0	1479.0	2132.0
Loans	723.0	1601.0	-947.0	7.0	288.0	1453.0	687.0	1027.0	-114.0	4760.0	5040.0	7093.0
Shares and other equity	-77893.0	13731.0	647.0	-17904.0	34151.0	24465.0	-10485.0	-17445.0	12348.0	-17165.0	-13419.0	-53312.0
Insurance technical reserves	34887.0	28973.0	37933.0	21819.0	29911.0	25128.0	-135103.0	10421.0	16050.0	10400.0	7327.0	10865.0
Financial derivatives	...	...	...	...	...	20.0	-21.0	-22.0	-25.0	19.0	-91.0	-2.0
Other accounts receivable	2747.0	-201.0	1553.0	-187.0	987.0	425.0	154787.0	972.0	770.0	2336.0	2323.0	1400.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

# Portugal

## Source

Data compiled by the Instituto Nacional de Estatística (INE), Lisboa and provided to the OECD by Eurostat. The official estimates are published in 'Contas Nacionais', INE.

## General

From September 2014, these national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

Detailed methodology of the Portuguese national accounts could be found in INE website:

[http://www.ine.pt/xportal/xmain?xpid=INE&xpgid=ine\\_cnacionais\\_metod](http://www.ine.pt/xportal/xmain?xpid=INE&xpgid=ine_cnacionais_metod)

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Original chain constant price estimates are referenced to 2016.

## Methodology:

### Overview of GDP Compilation

Portuguese Quarterly National Accounts are estimated by econometric methods of temporal disaggregation. In general terms, these methods consist in relating each Annual Accounts' variable (reference variables) with one or more indicators (related indicators) available quarterly.

The classification systems used in the National Accounts are:

- ESA 2010 for the institutional sectors;
- National classification of products in accordance with the Classification of Products by Activities;
- National classification of activities NACE Rev.2;
- Classification of Individual Consumption by Purpose (COICOP);
- Classification of the Functions of Government (COFOG); and
- Harmonized System (HS) for international transactions.

Gross value added is presented at market prices while expenditure aggregates are at purchasers' prices.

All surveys conducted by INE are subject to appropriate statistical criteria on the selection of samples and extrapolation, meaning that results are representative of relevant universes.

All indicators used are either direct volume indicators, or current prices indicators deflated by appropriate chained indices, so all indicators used in volume estimates are chained volume indicators, ensuring chained volume final estimates.

The differences between GDP compiled by the production approach and GDP compiled by the expenditure approach are allocated to a "statistical discrepancy" item in the production side. Quarterly data are backward revised when the annual National Accounts are compiled and the econometric procedure used assures that the sum of quarters is equal to the annual known values. All the indicators used in the estimates are previously adjusted for seasonal patterns so the final estimates are also seasonally adjusted.

## Expenditure Approach

The expenditure-based data are broken down into: Final consumption expenditure of resident households; Final consumption expenditure of general government; Final consumption expenditure of non-profit institutions serving households (NPISH); Gross capital formation; Imports of goods (FOB) and services; and Exports of goods (FOB) and services. Final consumption expenditure of resident households is divided into: Food and beverage products; Durable goods; and Other non-durable goods and services. Gross capital formation is divided into Gross fixed capital formation; Acquisitions less disposals of valuables; and Changes in inventories. Gross fixed capital formation is divided into: Cultivated biological resources; Other machinery and equipment; Transport equipment; Construction; and Intellectual property products. Imports and Exports are broken down in goods and services.

For private consumption, the volume indicators used for estimation are the imports of some consumption goods, retail trade sales index, industrial production index of consumption goods, the sales of cars, the employment, the number of hotel lodging and credit to consumption. The consumer price index is used to present the estimates in current prices. For Gross Fixed Capital Formation, indicators used are information of sales of construction materials, index of costs in construction, imports of machinery and transport material and sales of business cars. Indicators used for external trade are information of imports and exports of goods and the balance of payments.

## Production Approach

For chained linked volume value added series, some basic statistics are used as indicators of volume. For agriculture, annual estimates are used for the animal and vegetal production from the agriculture statistics. Information of costs and profits of banks is used for banking activities. For non-market services the same information for general government consumption is used. For the other activities (industry, electricity, construction and market services), information on indicators that in each case are considered relevant are used to estimate the rate of change in volume. These indicators are: retail trade sales index, industrial production index, consumption of energy, employment data, volume of imports, sales of material of constructions (cement, steel), licenses of construction, number of hotel lodging, qualitative series of sales and activity in trade. These indicators are complemented with information from the quarterly business survey.

Data on gross value added in current prices and in chain linked volume series are disseminated for the following industries: Agriculture, forestry and fishing; Industry; Energy, water supply and sewerage; Wholesale and retail trade, repair of motor vehicles and motorcycles, accommodation and food service activities; Transportation and storage, information and communication; Financial, insurance and real estate activities; and Other services activities.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Expenditures of the gross domestic product											
Final consumption expenditure	153982.0	150968.1	155396.9	150724.4	142702.6	143672.7	146288.8	149890.4	154823.9	160214.0	166482.1	172074.2
Household final consumption expenditure	115305.4	110347.1	115148.2	112678.1	108463.8	108121.1	110947.5	114153.8	118273.5	122556.2	127793.9	131963.5
NPISHs final consumption expenditure	3269.7	3247.1	3261.1	3345.9	3381.0	3417.0	3502.0	3656.5	3750.8	3984.8	4105.6	4227.1
General government final consumption expenditure	35406.9	37374.0	36987.5	34700.4	30857.8	32134.5	31839.2	32080.0	32799.6	33673.0	34582.6	35883.6
Individual consumption expenditure	19777.5	20893.8	20470.9	18551.0	16649.6	17095.2	16744.9	17160.7	17652.1	18264.7	19091.0	20135.8
Collective consumption expenditure	15629.4	16480.2	16516.6	16149.4	14208.2	15039.3	15094.3	14919.3	15147.5	15408.4	15491.6	15747.9
Gross capital formation	42231.5	36561.2	37944.6	32749.9	26425.7	24946.6	26506.0	28494.1	29526.0	33755.3	36975.4	40128.9
Gross fixed capital formation	40929.0	37191.1	36952.8	32437.4	26631.5	25150.3	26012.7	27886.5	28893.4	32887.7	35841.0	38931.4

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	1156.3	-761.9	862.6	207.1	-274.1	-284.8	418.1	504.8	518.4	732.6	963.0	1043.1
Acquisitions less disposals of valuables	146.2	132.0	129.1	105.5	68.3	81.2	75.1	102.8	114.3	134.9	171.4	154.4
Exports of goods and services	55989.5	47877.7	54007.7	60673.7	63578.7	67526.0	69595.2	72990.7	74989.1	83717.0	89292.7	93097.8
Exports of goods	38424.9	31656.0	36779.3	42061.3	44255.2	46485.8	47327.7	48954.2	49203.3	53407.0	56289.9	58121.2
Exports of services	17564.6	16221.8	17228.4	18612.4	19323.6	21040.2	22267.6	24036.5	25785.7	30310.1	33002.8	34976.6
Less: Imports of goods and services	73100.2	59990.6	67738.4	68051.8	64411.5	65653.0	69336.3	71662.0	72849.3	81739.1	88445.4	92981.5
Imports of goods	62716.7	50007.1	56810.2	57124.2	53974.4	54923.5	57314.1	59023.8	59470.6	67034.7	72546.8	75427.3
Imports of services	10383.5	9983.4	10928.2	10927.6	10437.1	10729.5	12022.2	12638.2	13378.7	14704.5	15898.6	17554.1
Equals: GROSS DOMESTIC PRODUCT	179102.8	175416.4	179610.8	176096.2	168295.6	170492.3	173053.7	179713.2	186489.8	195947.2	204304.8	212319.3

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2016											
Expenditures of the gross domestic product												
Final consumption expenditure	161501.6	159482.9	161875.3	155939.2	148251.4	146357.5	148870.2	151515.8	154823.9	157451.5	161337.5	164556.1
Household final consumption expenditure	122858.7	119925.9	122887.4	118255.0	111765.8	110522.9	113153.4	115273.0	118273.5	120726.8	124271.8	127086.6
NPISHs final consumption expenditure	3328.5	3343.9	3286.1	3301.0	3325.2	3368.1	3449.1	3706.0	3750.8	3861.1	3917.4	3970.0
General government final consumption expenditure	35314.3	36213.1	35701.7	34383.2	33160.3	32466.5	32267.8	32536.8	32799.6	32863.6	33148.2	33499.4
Individual consumption expenditure	19022.1	19734.6	19378.1	18197.0	17804.6	17674.1	17015.2	17527.2	17652.1	17758.1	18259.5	18811.7
Collective consumption expenditure	16292.3	16478.5	16323.6	16186.2	15355.7	14792.5	15252.6	15009.7	15147.5	15105.5	14888.7	14687.7
Gross capital formation	42506.8	37477.6	38572.0	33310.3	27519.2	26127.9	27190.2	28797.1	29526.0	33036.5	35093.4	37385.9
Gross fixed capital formation	41047.4	37953.1	37525.9	32800.6	27318.8	26006.0	26601.1	28175.7	28893.4	32212.9	34088.2	36328.5
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	55837.4	50228.2	54853.7	58629.2	60435.3	64788.1	67576.2	71807.5	74989.1	81292.4	84953.6	88117.0
Exports of goods	37022.8	32415.1	36086.5	38926.8	40273.3	42969.1	44592.7	47444.0	49203.3	51843.2	53547.7	55283.9
Exports of services	18814.6	17813.0	18767.2	19702.5	20162.1	21819.0	22983.5	24363.5	25785.7	29449.2	31405.9	32833.1
Less: Imports of goods and services	66245.4	59955.1	64632.3	60637.5	56831.6	59491.7	64203.9	69372.2	72849.3	78751.7	83265.0	87651.5
Imports of goods	55223.7	49242.8	53199.3	49316.6	46225.7	48618.9	52147.6	56716.4	59470.6	64361.5	67963.8	70957.7
Imports of services	11021.7	10712.3	11433.0	11320.9	10605.9	10872.8	12056.2	12655.8	13378.7	14390.2	15301.2	16693.7
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 193449.7	187410.0	190666.5	187432.5	179827.8	178168.6	179580.1	182798.2	186489.8	193028.8	198119.4	202407.5

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	179102.8	175416.4	179610.8	176096.2	168295.6	170492.3	173053.7	179713.2	186489.8	195947.2	204304.8	212302.8
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	<sup>a</sup> -6008.1	-5859.6	-5714.7	-2853.3	-3983.9	-2279.2	-3540.5	-4820.7	-4530.2	-4599.6	-5034.9	-5064.2
Plus: Sum of Compensation of employees and property income - from the rest of the world	<sup>b</sup> 13448.9	9658.3	11035.8	10449.8	8386.9	8445.2	8518.3	7940.2	8119.1	8188.2	8746.7	7973.5
Less: Sum of Compensation of employees and property income - to the rest of the world	<sup>c</sup> 19457.0	15517.8	16750.5	13303.2	12370.7	10724.4	12058.8	12760.9	12649.3	12787.8	13781.6	13037.7
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	173094.6	169556.9	173896.1	173242.8	164311.7	168213.1	169513.2	174892.5	181959.6	191347.6	199269.9	207238.6
Plus: Current transfers - from and to the rest of the world, net	1319.0	841.0	875.8	1316.5	1839.4	2168.4	3036.9	3473.2	3588.9	4583.7	4611.8	4806.0
Plus: Current transfers - from the rest of the world	6255.0	5637.1	5928.1	6286.6	6822.0	7405.8	7752.3	7878.1	7932.9	8535.3	9183.9	9470.0
Less: Current transfers - to the rest of the world	4935.9	4796.1	5052.3	4970.1	4982.6	5237.4	4715.4	4404.9	4344.0	3951.6	4572.1	4664.0
Equals: GROSS NATIONAL DISPOSABLE INCOME	174413.7	170397.9	174771.8	174559.3	166151.1	170381.5	172550.1	178365.7	185548.5	195931.3	203881.6	212044.5
Less: Final consumption expenditure / Actual final consumption	153982.0	150968.1	155396.9	150724.4	142702.6	143672.7	146288.8	149890.4	154823.9	160214.0	166482.1	172071.5
Equals: SAVING, GROSS	20431.7	19429.8	19375.0	23834.9	23448.4	26708.9	26261.3	28475.3	30724.6	35717.3	37399.6	39973.0
Plus: Capital transfers - from and to the rest of the world, net	1665.9	2010.9	2452.6	2438.4	3363.5	2688.9	2163.0	2205.6	1709.6	1547.9	1801.8	1728.8
Plus: Capital transfers - from the rest of the world	1924.2	2167.9	2656.5	2577.5	3497.2	2848.1	2445.6	2468.6	1834.8	1682.9	1898.3	1843.8
Less: Capital transfers - to the rest of the world	258.2	157.1	203.9	139.1	133.6	159.2	282.6	263.0	125.2	135.0	96.4	115.1
Less: Gross capital formation	42231.5	36561.2	37944.6	32749.9	26425.7	24946.6	26506.0	28494.1	29526.0	33755.3	36975.4	40049.1
Less: Acquisitions less disposals of non-produced non-financial assets	-436.5	17.2	13.7	-135.9	-72.1	-59.8	-111.3	-30.3	22.3	-91.2	-307.2	-107.6
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-19697.4	-15137.7	-16130.7	-6340.7	458.4	4510.9	2029.6	2217.1	2885.9	3601.1	2533.2	1760.3
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	29522.7	29720.0	30496.0	30986.4	30168.4	29629.8	30214.6	30985.5	32136.9	33853.4	35522.0	36884.7
Equals: NET NATIONAL INCOME	143571.9	139836.8	143400.1	142256.5	134143.3	138583.3	139298.6	143907.0	149822.7	157494.3	163747.9	170353.9
Equals: NET NATIONAL DISPOSABLE INCOME	144891.0	140677.9	144275.9	143572.9	135982.7	140751.7	142335.5	147380.1	153411.6	162078.0	168359.7	175159.9
Equals: SAVING, NET	-9091.0	-10290.3	-11121.0	-7151.4	-6720.0	-2921.0	-3953.3	-2510.2	-1412.3	1863.9	1877.6	3088.3

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	3517.2	3421.7	3479.2	3229.6	3238.2	3572.6	3592.8	3773.0	3852.5	4106.8	4184.3	4393.3
Manufacturing, mining and quarrying and other industrial activities	25983.6	25064.8	26607.6	25601.4	24998.6	25401.2	26472.8	28588.6	29521.2	30595.4	31717.1	31872.2
Manufacturing	21316.2	19529.4	20837.1	19974.7	19175.8	19684.4	20405.5	21814.9	22664.8	24184.8	24792.8	24822.7
Construction	10528.8	9767.9	9224.9	8464.3	7168.6	6767.1	6298.0	6391.4	6523.4	6864.3	7442.5	8232.5
Wholesale and retail trade, transportation and storage, accommodation and food service activities	34730.8	35559.9	35977.0	36306.3	36023.0	36925.5	37195.4	38670.1	40000.0	41821.5	43743.6	45472.0
Information and communication	5976.7	5984.7	5740.3	5724.4	5428.7	5226.9	5202.7	5347.9	5645.0	5941.2	6198.8	6509.0
Financial and insurance activities	12601.9	10955.1	10386.0	10772.8	9231.3	8219.9	8043.1	8242.4	8344.2	8509.9	8642.8	9129.0
Real estate activities	14671.9	15243.6	16833.1	16649.5	17481.3	18636.7	18955.9	19321.4	20253.2	21194.7	22117.7	23193.0
Professional, scientific, technical, administrative and support service activities	11120.7	11082.6	11239.6	10791.4	10054.9	10199.5	10926.1	11094.8	11832.4	12961.6	13775.9	14326.7
Public administration and defence, education, human health and social work activities	32808.0	34128.2	33988.9	32130.9	29249.5	30606.2	30098.7	30574.2	31401.4	32695.3	33756.9	35198.8
Other service activities	4218.7	4337.9	4494.2	4457.5	4340.9	4246.8	4350.3	4513.5	4619.9	4951.4	5125.4	5275.2
Equals: VALUE ADDED, GROSS, at basic prices	156158.2	155546.5	157970.8	154128.2	147214.8	149802.3	151135.8	156517.3	161993.3	169642.3	176705.2	183601.7
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	22944.6	19869.9	21640.0	21967.9	21080.7	20689.9	21917.9	23195.8	24496.5	26305.0	27757.5	28855.6
Plus: Taxes on products	23479.1	20425.1	22190.2	22538.8	21491.8	21071.9	22270.2	23566.3	24843.5	26635.9	28093.0	29235.8
Less: Subsidies on products	534.5	555.1	550.3	570.8	411.1	382.0	352.3	370.5	347.0	331.0	335.4	380.2
Plus: Statistical discrepancy	...	...	...	...	...	...	...	...	...	-103.5	-158.0	-138.0
Equals: GROSS DOMESTIC PRODUCT	179102.8	175416.4	179610.8	176096.2	168295.6	170492.3	173053.7	179713.2	186489.8	195947.2	204304.8	212319.3

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2016</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	3683.5	3560.8	3582.7	3615.9	3598.8	3709.9	3709.1	3898.8	3852.5	3930.6	3903.6	4049.8
Manufacturing, mining and quarrying and other industrial activities	29917.9	27736.5	29001.2	28965.0	28122.1	27832.1	28468.3	29197.4	29521.2	30668.3	31452.2	31219.3
Manufacturing	22484.7	20067.2	21484.6	21610.3	20858.8	21022.8	21592.1	22203.8	22664.8	24029.9	24409.0	24235.1
Construction	11326.5	10077.0	9426.9	8813.8	7471.4	6982.7	6406.2	6405.2	6523.4	6868.1	7157.9	7644.5
Wholesale and retail trade, transportation and storage, accommodation and food service activities	36705.3	36106.7	37237.8	37123.9	36713.8	37385.9	38158.9	38954.9	40000.0	41406.2	42782.0	44188.9



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2016</b>											
Information and communication	5767.3	5809.5	5603.0	5913.7	5689.0	5570.5	5518.4	5540.9	5645.0	5869.7	6112.0	6304.1
Financial and insurance activities	11851.1	11827.0	11612.5	11639.2	10525.8	9897.2	8976.4	8546.0	8344.2	8315.8	8453.7	8710.2
Real estate activities	18410.0	18587.6	19590.1	19771.1	19448.4	19617.5	19632.6	19934.2	20253.2	20755.8	20776.5	21117.0
Professional, scientific, technical, administrative and support service activities	10536.0	10378.7	10714.6	10448.8	9969.6	10168.7	11031.8	11161.4	11832.4	12669.9	13290.4	13629.1
Public administration and defence, education, human health and social work activities	33506.5	33321.3	33108.9	31995.8	31465.3	30932.8	30571.3	31120.6	31401.4	31997.1	32318.5	32675.3
Other service activities	4455.9	4441.3	4524.3	4459.4	4429.9	4365.2	4477.3	4613.9	4619.9	4834.6	4918.3	4984.4
Equals: VALUE ADDED, GROSS, at basic prices	166160.1	161846.3	164402.0	162746.7	157434.1	156462.5	156950.4	159373.4	161993.3	167316.1	171165.2	174522.5
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	27656.6	25801.3	26566.4	24778.4	22394.4	21709.7	22636.7	23429.7	24496.5	25712.7	26837.3	27745.2
Plus: Taxes on products	28243.2	26426.0	27165.4	25363.0	22803.4	22097.3	23000.2	23794.7	24843.5	26037.7	27163.9	28073.4
Less: Subsidies on products	586.6	624.7	599.0	584.6	409.0	387.6	363.6	365.0	347.0	325.0	326.6	328.2
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	193449.7	187410.0	190666.5	187432.5	179827.8	178168.6	179580.1	182798.2	186489.8	193028.8	198119.4	202407.5

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	337724.4	318276.0	328296.2	326710.8	309317.6	307542.8	309830.7	317832.8	324823.4	347793.3	366454.7	...
Less: Intermediate consumption, at purchaser's prices	181566.2	162729.5	170325.4	172582.5	162102.8	157740.4	158694.8	161315.5	162830.1	178151.0	189749.6	...
Equals: VALUE ADDED, GROSS, at basic prices	156158.2	155546.5	157970.8	154128.2	147214.8	149802.3	151135.8	156517.3	161993.3	169642.3	176705.2	183601.7
Compensation of employees	83676.9	83655.1	84836.7	81593.8	75313.4	76207.1	76351.1	78406.3	81213.5	86097.3	90782.9	94921.1
Taxes on production and imports, less Subsidies	-275.4	-529.7	-871.2	-736.4	-703.4	-52.8	57.0	722.4	544.8	886.5	1236.2	1200.5
Taxes on production and imports	1728.2	1687.1	1705.1	1948.9	1921.7	2437.2	2511.5	2765.1	2947.0	2835.8	3219.0	3265.7
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	1728.2	1687.1	1705.1	1948.9	1921.7	2437.2	2511.5	2765.1	2947.0	2835.8	3219.0	3265.7
Less: Subsidies	2003.7	2216.8	2576.2	2685.3	2625.1	2490.1	2454.5	2042.7	2402.2	1949.3	1982.8	2065.2
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	2003.7	2216.8	2576.2	2685.3	2625.1	2490.1	2454.5	2042.7	2402.2	1949.3	1982.8	2065.2
OPERATING SURPLUS, GROSS <sup>a</sup>	72756.7	72421.1	74005.2	73270.8	72604.9	73648.0	74727.7	77388.6	80235.0	82658.4	84528.1	87342.1
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	29522.7	29720.0	30496.0	30986.4	30168.4	29629.8	30214.6	30985.5	32136.9	33853.4	35522.0	36884.7
OPERATING SURPLUS, NET <sup>b</sup>	43234.0	42701.1	43509.2	42284.4	42436.4	44018.2	44513.1	46403.1	48098.1	48805.0	49006.1	50457.5
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	42231.5	36561.2	37944.6	32749.9	26425.7	24946.6	26506.0	28494.1	29526.0	33755.3	36975.4	40128.9

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	40929.0	37191.1	36952.8	32437.4	26631.5	25150.3	26012.7	27886.5	28893.4	32887.7	35841.0	38931.4
Changes in inventories	1156.3	-761.9	862.6	207.1	-274.1	-284.8	418.1	504.8	518.4	732.6	963.0	1043.1
Acquisitions less disposals of valuables	146.2	132.0	129.1	105.5	68.3	81.2	75.1	102.8	114.3	134.9	171.4	154.4
Employment (average, in 1000 persons)	5080.1	4941.7	4871.3	4776.7	4581.4	4450.2	4513.0	4575.8	4649.9	4802.6	4914.5	4952.3

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	7799.2	7328.8	7582.7	7743.2	7892.8	8082.3	8151.1	8407.6	8464.1	8951.8	9061.6	...
Less: Intermediate consumption, at purchaser's prices	4282.0	3907.1	4103.5	4513.6	4654.6	4509.6	4558.3	4634.6	4611.5	4845.0	4877.3	...
Equals: VALUE ADDED, GROSS, at basic prices	3517.2	3421.7	3479.2	3229.6	3238.2	3572.6	3592.8	3773.0	3852.5	4106.8	4184.3	...
Compensation of employees	928.1	923.3	936.1	902.8	899.0	924.1	963.9	1018.1	1109.9	1210.1	1307.6	...
Taxes on production and imports, less Subsidies	-819.6	-576.2	-736.9	-631.1	-814.9	-721.6	-701.0	-594.6	-999.6	-752.0	-758.3	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 3408.6	3074.6	3280.0	2958.0	3154.0	3370.2	3329.9	3349.5	3742.2	3648.7	3635.1	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	847.3	842.3	849.8	849.0	818.3	804.9	820.7	841.2	858.6	898.3	942.6	...
OPERATING SURPLUS, NET <sup>b</sup>	2561.3	2232.3	2430.1	2109.0	2335.7	2565.3	2509.2	2508.3	2883.6	2750.4	2692.5	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1061.4	882.4	945.1	942.0	883.8	914.1	976.2	1111.7	1048.9	1154.4	1177.1	...
Changes in inventories	-5.1	3.4	-3.8	152.7	2.1	129.6	210.4	205.4	138.3	82.7	115.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	580.4	571.3	543.2	527.8	537.7	508.9	485.6	458.2	438.3	431.7	422.8	401.0

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6231.1	5880.9	6037.6	6079.8	6211.3	6323.0	6417.3	6631.7	6634.7	7074.2		
Less: Intermediate consumption, at purchaser's prices	3689.7	3368.9	3539.7	3908.5	4056.1	3895.0	3965.9	4043.0	3994.3	4197.5		
Equals: VALUE ADDED, GROSS, at basic prices	2541.4	2512.0	2497.9	2171.3	2155.2	2428.0	2451.4	2588.7	2640.4	2876.7		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Compensation of employees	699.0	695.4	705.0	668.5	663.5	690.2	722.2	757.0	838.8	916.4		
Taxes on production and imports, less Subsidies	-788.3	-554.2	-708.2	-595.3	-785.4	-690.1	-662.9	-580.5	-993.7	-744.2		
OPERATING SURPLUS, GROSS <sup>a</sup>	2630.7	2370.9	2501.2	2098.1	2277.1	2427.9	2392.2	2412.2	2795.4	2704.5		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	700.4	697.4	696.1	696.2	673.2	662.5	675.5	691.0	703.7	732.8		
OPERATING SURPLUS, NET <sup>b</sup>	1930.3	1673.5	1805.1	1401.9	1603.9	1765.5	1716.7	1721.2	2091.7	1971.7		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	834.4	736.5	783.5	790.7	739.0	760.9	817.7	921.4	893.1	979.6		
Changes in inventories	...	...	33.1	35.8	4.1	-11.4	72.8	54.9	4.4	82.9		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1005.9	936.3	1010.6	1090.4	1118.0	1206.3	1213.2	1273.0	1258.8	1265.1		
Less: Intermediate consumption, at purchaser's prices	319.8	292.0	310.6	319.1	325.9	345.4	346.7	358.6	352.0	369.3		
Equals: VALUE ADDED, GROSS, at basic prices	686.0	644.2	700.1	771.3	792.2	860.8	866.5	914.4	906.8	895.8		
Compensation of employees	93.1	92.6	93.9	94.2	95.2	102.5	110.0	122.0	126.2	140.3		
Taxes on production and imports, less Subsidies	-17.7	-12.4	-16.1	-23.8	-19.2	-29.0	-27.0	-14.4	-0.5	-1.4		
OPERATING SURPLUS, GROSS <sup>a</sup>	610.6	564.1	622.3	700.9	716.2	787.4	783.5	806.8	781.1	756.9		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	108.2	106.9	104.0	104.6	100.1	97.9	97.8	101.2	105.9	114.8		
OPERATING SURPLUS, NET <sup>b</sup>	502.5	457.2	518.4	596.3	616.1	689.5	685.7	705.6	675.2	642.2		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	97.9	87.6	99.4	100.8	92.8	113.5	118.3	120.7	118.8	127.9		
Changes in inventories	...	...	-34.6	117.0	-2.1	141.3	137.7	149.5	133.2	-2.1		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	562.3	511.6	534.5	573.0	563.4	553.0	520.5	502.9	570.5	612.4		
Less: Intermediate consumption, at purchaser's prices	272.5	246.2	253.2	286.0	272.6	269.2	245.7	233.0	265.2	278.2		
Equals: VALUE ADDED, GROSS, at basic prices	289.7	265.5	281.2	287.0	290.8	283.8	274.8	269.9	305.4	334.3		
Compensation of employees	136.1	135.4	137.3	140.1	140.3	131.5	131.7	139.1	144.9	153.4		
Taxes on production and imports, less Subsidies	-13.6	-9.6	-12.5	-12.1	-10.3	-2.5	-11.1	0.3	-5.3	-6.5		
OPERATING SURPLUS, GROSS <sup>a</sup>	167.2	139.6	156.5	159.0	160.7	154.9	154.2	130.5	165.8	187.3		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	38.7	38.0	49.8	48.2	45.0	44.5	47.4	49.0	49.1	50.8		
OPERATING SURPLUS, NET <sup>b</sup>	128.5	101.6	106.7	110.8	115.8	110.3	106.8	81.4	116.7	136.6		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	129.1	58.3	62.2	50.5	52.0	39.7	40.2	69.6	37.0	47.0		
Changes in inventories	...	...	-2.2	-0.0	0.1	-0.3	-0.0	1.1	0.7	1.8		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1387.1	1238.8	1360.2	1334.9	1277.0	1162.4	1113.1	1116.4	1121.1	1245.6	1332.8	
Less: Intermediate consumption, at purchaser's prices	779.1	592.6	646.2	684.8	641.2	592.5	583.3	615.9	587.8	636.8	718.2	
Equals: VALUE ADDED, GROSS, at basic prices	608.0	646.1	714.0	650.1	635.7	569.9	529.7	500.5	533.4	608.7	614.6	
Compensation of employees	270.7	245.4	244.3	239.9	229.7	214.7	218.6	222.4	216.9	234.0	251.4	
Taxes on production and imports, less Subsidies	3.2	3.1	3.2	3.6	4.0	6.4	5.3	5.6	6.5	6.3	7.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	334.1	397.6	466.5	406.5	402.0	348.7	305.9	272.5	309.9	368.4	356.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	160.7	179.7	189.3	194.9	187.1	184.3	184.1	184.9	179.7	174.2	182.8	
OPERATING SURPLUS, NET <sup>b</sup>	173.4	217.9	277.2	211.7	214.9	164.4	121.8	87.6	130.2	194.1	173.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	141.3	123.7	173.8	160.9	135.3	149.5	168.0	132.1	120.5	200.4	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	1.3	-0.4	0.2	3.5	4.8	-13.3	2.8	-3.1	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Manufacturing (C)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	82381.4	68918.9	76143.3	80457.3	78932.8	79655.0	80534.0	82229.2	82217.2	90408.4	96124.8	...
Less: Intermediate consumption, at purchaser's prices	61065.2	49389.5	55306.2	60482.6	59757.0	59970.6	60128.5	60414.4	59552.4	66223.6	71332.0	...
Equals: VALUE ADDED, GROSS, at basic prices	21316.2	19529.4	20837.1	19974.7	19175.8	19684.4	20405.5	21814.9	22664.8	24184.8	24792.8	...
Compensation of employees	12244.7	11293.0	11499.6	11380.3	10913.7	10833.8	11180.2	11632.2	12000.8	12779.1	13670.6	...
Taxes on production and imports, less Subsidies	163.2	147.5	139.3	70.2	142.0	269.4	212.7	273.7	261.9	214.7	250.3	...
OPERATING SURPLUS, GROSS <sup>a</sup>	8908.3	8089.0	9198.2	8524.2	8120.0	8581.2	9012.6	9909.0	10402.1	11191.0	10871.8	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3015.6	3004.4	2982.4	3076.3	3043.9	2961.9	3078.6	3156.0	3368.5	3460.1	3630.7	...
OPERATING SURPLUS, NET <sup>b</sup>	5892.7	5084.6	6215.8	5447.9	5076.0	5619.3	5934.1	6753.0	7033.6	7730.9	7241.2	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	5281.3	4362.0	4486.1	4353.0	3800.7	3612.5	4134.7	4256.5	5123.3	6057.1	...	...
Changes in inventories	...	...	525.8	-49.2	-406.6	-145.6	233.9	238.7	174.3	421.2	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	816.7	747.0	727.4	713.3	686.2	673.7	688.9	710.6	723.0	749.1	773.6	778.8
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	13707.8	12374.1	12625.3	13514.2	14410.3	14293.7	13989.1	14699.9	14981.6	15666.3	16090.1	...
Less: Intermediate consumption, at purchaser's prices	11062.0	8977.9	9284.0	10322.7	11018.8	10909.7	10199.0	10146.7	10373.9	11551.2	11460.4	...
Equals: VALUE ADDED, GROSS, at basic prices	2645.8	3396.2	3341.3	3191.6	3391.5	3384.0	3790.1	4553.2	4607.7	4115.0	4629.7	...
Compensation of employees	421.4	458.0	485.9	472.4	464.5	445.1	422.2	419.7	424.2	440.0	428.1	...
Taxes on production and imports, less Subsidies	6.3	7.3	6.7	4.9	5.0	-38.0	63.9	51.7	201.1	149.0	169.1	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 2218.1	2930.9	2848.7	2714.3	2922.0	2976.8	3303.9	4081.8	3982.5	3526.0	4032.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1069.1	1095.4	1101.4	1115.0	1291.8	1395.7	1457.8	1503.9	1522.0	1503.6	1577.7	
OPERATING SURPLUS, NET <sup>b</sup>	1149.0	1835.5	1747.3	1599.3	1630.2	1581.1	1846.1	2577.9	2460.4	2022.4	2454.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	2315.7	2471.4	1896.7	1849.7	1686.9	1800.0	1497.7	1451.9	1272.9	1243.4	...	...
Changes in inventories	...	...	9.6	-3.0	3.5	-23.7	11.0	14.2	12.5	30.2	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3860.6	3670.6	4065.4	4291.6	4150.4	4002.0	3875.7	3997.7	3986.9	4307.5	4553.5	
Less: Intermediate consumption, at purchaser's prices	2447.0	2177.5	2350.2	2506.6	2354.7	2239.0	2128.3	2277.6	2271.6	2620.7	2873.5	
Equals: VALUE ADDED, GROSS, at basic prices	1413.5	1493.1	1715.2	1785.1	1795.6	1763.0	1747.4	1720.1	1715.3	1686.9	1680.0	
Compensation of employees	750.9	793.2	763.8	776.9	714.7	758.2	725.8	749.8	757.4	802.7	838.5	
Taxes on production and imports, less Subsidies	-7.3	3.3	6.4	7.9	14.0	21.8	19.2	20.1	36.8	22.7	27.4	
OPERATING SURPLUS, GROSS	<sup>a</sup> 669.9	696.7	945.0	1000.2	1067.0	983.0	1002.4	950.1	921.1	861.5	814.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	328.9	336.7	344.5	356.9	397.5	412.6	436.0	453.2	460.2	465.0	487.9	
OPERATING SURPLUS, NET <sup>b</sup>	341.0	360.0	600.5	643.3	669.5	570.4	566.5	497.0	460.9	396.5	326.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	935.3	963.7	1378.7	1086.1	871.8	703.3	729.5	588.9	469.2	586.3	...	...
Changes in inventories	...	...	5.6	-1.7	0.7	-11.4	8.3	3.3	3.6	-0.3	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	33673.5	30991.5	30333.3	27103.6	20763.0	18284.0	16878.0	17014.5	16806.5	18769.7	20702.0	...
Less: Intermediate consumption, at purchaser's prices	23144.7	21223.5	21108.3	18639.3	13594.5	11517.0	10580.0	10623.0	10283.0	11905.4	13259.4	...
Equals: VALUE ADDED, GROSS, at basic prices	10528.8	9767.9	9224.9	8464.3	7168.6	6767.1	6298.0	6391.4	6523.4	6864.3	7442.5	...
Compensation of employees	6689.8	6179.1	6078.4	5598.7	4559.4	4160.7	3916.7	4012.1	4129.2	4372.0	4685.4	...
Taxes on production and imports, less Subsidies	22.1	16.8	17.5	21.7	33.5	62.8	29.8	30.0	64.2	63.6	73.9	...
OPERATING SURPLUS, GROSS <sup>a</sup>	3816.8	3572.0	3129.0	2844.0	2575.7	2543.5	2351.5	2349.3	2330.0	2428.7	2683.3	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	898.2	843.4	865.2	870.4	797.0	755.7	745.7	733.0	721.0	712.7	747.9	...
OPERATING SURPLUS, NET <sup>b</sup>	2918.7	2728.6	2263.8	1973.6	1778.7	1787.8	1605.8	1616.3	1609.1	1716.0	1935.4	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1492.8	1292.4	1120.0	1078.5	750.8	665.9	690.3	640.0	508.5	667.3	944.9	...
Changes in inventories	52.1	-34.4	39.7	-9.3	4.6	-24.2	11.6	16.4	12.2	30.0	41.7	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	501.1	455.3	436.4	395.7	315.3	283.3	269.9	273.3	276.5	289.1	298.8	303.3

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	38012.4	36971.0	37217.6	36347.1	35064.9	34955.2	36113.6	37389.0	38451.2	39730.7	41488.1	
Less: Intermediate consumption, at purchaser's prices	17404.4	15929.8	16335.0	14776.1	13495.5	12698.1	13765.8	14456.4	15099.1	16394.1	17055.2	
Equals: VALUE ADDED, GROSS, at basic prices	20607.9	21041.1	20882.6	21571.0	21569.4	22257.1	22347.8	22932.5	23352.2	23336.6	24432.9	
Compensation of employees	11250.8	11046.9	11218.8	11102.9	10362.4	10028.3	10437.9	10938.3	11348.2	11946.5	12513.4	
Taxes on production and imports, less Subsidies	135.5	125.3	128.7	125.2	143.8	209.7	145.2	144.9	195.4	183.5	215.1	
OPERATING SURPLUS, GROSS <sup>a</sup>	9221.6	9868.9	9535.1	10342.9	11063.2	12019.1	11764.7	11849.4	11808.6	11206.6	11704.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1955.6	2040.8	2047.5	2070.9	1979.3	1895.9	1920.3	1933.4	1981.6	2040.0	2140.6	
OPERATING SURPLUS, NET <sup>b</sup>	7266.0	7828.1	7487.5	8271.9	9083.9	10123.2	9844.4	9915.9	9827.0	9166.6	9563.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	2809.7	2251.3	2163.3	1760.9	1518.9	1566.2	1930.4	2019.6	2230.1	2315.3	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	21.6	-5.5	4.6	-28.4	13.2	20.5	18.3	44.2	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	17967.5	16781.7	18151.6	18437.0	17464.2	17672.3	17875.1	19507.5	19753.9	21338.9	22521.7	
Less: Intermediate consumption, at purchaser's prices	11158.6	9784.9	10740.0	11297.0	10543.0	10475.3	10746.2	11846.5	11947.4	12883.8	13880.6	
Equals: VALUE ADDED, GROSS, at basic prices	6808.9	6996.8	7411.6	7139.9	6921.2	7197.0	7128.9	7661.0	7806.5	8455.1	8641.1	
Compensation of employees	4000.6	3961.4	4213.1	3969.5	3700.5	3819.1	3913.0	4076.4	4207.2	4494.3	4883.9	
Taxes on production and imports, less Subsidies	71.3	104.7	64.7	96.9	71.9	100.7	95.0	73.5	146.6	135.5	154.8	
OPERATING SURPLUS, GROSS <sup>a</sup>	2737.0	2930.7	3133.8	3073.6	3148.8	3277.2	3120.9	3511.1	3452.8	3825.3	3602.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	2299.7	2406.8	2526.6	2529.8	2566.0	2485.1	2440.2	2460.6	2439.5	2500.0	2623.2	
OPERATING SURPLUS, NET <sup>b</sup>	437.3	523.9	607.2	543.7	582.8	792.1	680.7	1050.5	1013.2	1325.3	979.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	3233.0	3167.6	1341.1	2243.3	1446.9	1430.7	1343.1	1868.0	1638.7	2002.8	...	
Changes in inventories	...	...	16.7	-18.7	3.5	-22.1	10.0	13.3	12.0	28.7	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	13500.7	13660.6	13979.7	13793.4	13264.4	13188.9	13949.3	14789.7	15837.3	17896.0	19011.6	
Less: Intermediate consumption, at purchaser's prices	6186.7	6138.7	6296.9	6198.1	5731.9	5717.6	6230.5	6713.1	6995.9	7866.1	8342.0	
Equals: VALUE ADDED, GROSS, at basic prices	7314.0	7521.9	7682.8	7595.3	7532.5	7471.3	7718.8	8076.6	8841.4	10029.8	10669.6	
Compensation of employees	3924.5	3875.5	3982.8	3922.1	3691.1	3487.5	3561.4	3771.9	4187.1	4699.8	5110.7	
Taxes on production and imports, less Subsidies	34.4	30.9	46.8	52.9	48.4	70.1	39.6	41.2	69.1	65.7	77.7	
OPERATING SURPLUS, GROSS <sup>a</sup>	3355.1	3615.6	3653.2	3620.4	3793.0	3913.7	4117.8	4263.5	4585.2	5264.4	5481.2	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	704.6	686.2	769.3	785.1	740.4	711.7	705.9	718.5	742.1	800.1	839.5	...
OPERATING SURPLUS, NET <sup>b</sup>	2650.5	2929.4	2883.9	2835.3	3052.6	3202.0	3411.9	3545.0	3843.0	4464.3	4641.7	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1341.0	1072.2	1138.0	911.4	777.6	629.5	699.6	916.1	1037.5	1324.0	...	...
Changes in inventories	...	...	18.9	-4.9	1.7	-12.3	5.8	9.6	8.4	20.4	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Information and communication (J)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	13877.9	13719.4	13601.6	12689.6	12154.5	11684.4	11386.6	11495.9	12048.4	12696.5	13117.5	...
Less: Intermediate consumption, at purchaser's prices	7901.3	7734.7	7861.3	6965.2	6725.8	6457.6	6184.0	6148.0	6403.4	6755.3	6918.7	...
Equals: VALUE ADDED, GROSS, at basic prices	5976.7	5984.7	5740.3	5724.4	5428.7	5226.9	5202.7	5347.9	5645.0	5941.2	6198.8	...
Compensation of employees	2375.2	2460.4	2552.7	2585.8	2488.1	2603.3	2558.3	2734.4	2804.3	3044.9	3137.1	...
Taxes on production and imports, less Subsidies	59.7	50.0	54.1	59.5	61.8	72.5	75.8	71.8	98.7	101.7	119.5	...
OPERATING SURPLUS, GROSS	3541.8	3474.3	3133.5	3079.1	2878.8	2551.0	2568.6	2541.7	2742.1	2794.6	2942.2	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1541.6	1527.9	1656.2	1715.4	1585.9	1508.7	1501.3	1574.9	1608.0	1742.8	1828.7	...
OPERATING SURPLUS, NET <sup>b</sup>	2000.2	1946.3	1477.3	1363.7	1292.9	1042.4	1067.3	966.8	1134.1	1051.8	1113.5	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	2146.6	2052.3	2602.0	2175.2	2054.3	2076.9	2161.6	2267.7	2043.6	2447.6	2174.4	...
Changes in inventories	36.4	-21.4	30.9	-1.7	-3.1	-60.3	-32.4	-111.0	34.1	21.5	29.9	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	67.7	70.1	71.2	72.3	73.8	74.7	78.4	84.2	86.8	93.9	99.6	105.1

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	19123.2	17553.2	17156.5	17535.6	16172.8	15304.6	14713.9	14760.0	14664.1	14547.6	15064.7	...
Less: Intermediate consumption, at purchaser's prices	6521.3	6598.2	6770.5	6762.7	6941.6	7084.8	6670.8	6517.6	6319.9	6037.7	6421.9	...
Equals: VALUE ADDED, GROSS, at basic prices	12601.9	10955.1	10386.0	10772.8	9231.3	8219.9	8043.1	8242.4	8344.2	8509.9	8642.8	...
Compensation of employees	4175.0	4173.6	4222.3	4017.0	4031.0	4149.6	3795.6	3840.0	3668.4	3829.2	3982.0	...
Taxes on production and imports, less Subsidies	111.9	110.2	114.2	273.1	282.4	320.1	324.2	433.3	469.0	441.5	501.6	...
OPERATING SURPLUS, GROSS <sup>a</sup>	8315.0	6671.3	6049.5	6482.7	4917.8	3750.1	3923.3	3969.1	4206.8	4239.3	4159.2	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	702.1	720.2	754.1	812.6	836.3	854.9	884.2	902.6	916.0	973.6	1021.6	...
OPERATING SURPLUS, NET <sup>b</sup>	7612.8	5951.1	5295.4	5670.1	4081.6	2895.2	3039.1	3066.4	3290.9	3265.6	3137.6	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1548.5	1235.4	827.1	903.7	539.5	814.6	119.1	-136.7	381.4	223.0	-2.8	...
Changes in inventories	0.4	0.1	0.2	-0.2	0.2	-0.0	0.1	0.1	0.1	0.1	0.2	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	90.1	92.6	93.8	94.8	91.6	88.7	85.9	83.8	83.3	81.8	83.0	81.9

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	18122.9	18554.2	19530.0	19408.9	19243.2	19921.1	20770.9	21500.5	22892.8	24378.8	25659.0	...
Less: Intermediate consumption, at purchaser's prices	3451.0	3310.5	2696.9	2759.3	1761.9	1284.4	1815.0	2179.1	2639.6	3184.0	3541.3	...
Equals: VALUE ADDED, GROSS, at basic prices	14671.9	15243.6	16833.1	16649.5	17481.3	18636.7	18955.9	19321.4	20253.2	21194.7	22117.7	...
Compensation of employees	535.6	496.7	511.9	483.5	425.0	418.2	435.0	462.9	542.8	652.8	721.0	...
Taxes on production and imports, less Subsidies	558.7	523.1	619.7	673.4	645.2	798.3	859.1	933.1	812.1	906.1	1033.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	13577.6	14223.9	15701.5	15492.6	16411.2	17420.2	17661.8	17925.4	18898.3	19635.8	20363.8	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	9284.2	9321.1	9573.1	9644.1	9048.8	8927.6	9211.5	9500.1	10139.0	11020.9	11564.1	...
OPERATING SURPLUS, NET <sup>b</sup>	4293.5	4902.8	6128.4	5848.5	7362.4	8492.5	8450.3	8425.3	8759.3	8615.0	8799.7	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	9209.1	7797.5	7225.2	6170.8	5401.6	4538.4	5270.8	5740.5	6141.2	6658.8	7376.4	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	270.1	-180.8	202.6	163.2	164.5	-128.3	-82.9	-141.5	106.7	6.9	9.6	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	29.0	28.3	28.2	27.4	25.4	25.3	27.0	28.1	31.2	36.5	38.7	40.2

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	12647.2	12562.1	12490.7	12130.4	11225.8	11039.2	11849.6	12112.1	12563.0	13510.5	14547.3	
Less: Intermediate consumption, at purchaser's prices	6672.7	6667.2	6668.4	6540.7	6003.5	5689.5	6062.9	6414.8	6646.6	7137.5	7791.6	
Equals: VALUE ADDED, GROSS, at basic prices	5974.6	5895.0	5822.2	5589.7	5222.3	5349.7	5786.8	5697.3	5916.4	6373.0	6755.8	
Compensation of employees	3547.8	3628.2	3684.4	3704.4	3526.8	3524.4	3729.4	3918.0	3958.9	4191.2	4581.2	
Taxes on production and imports, less Subsidies	-30.4	-69.3	-69.4	-55.1	-30.4	-4.8	-29.7	-14.3	1.0	-0.5	5.3	
OPERATING SURPLUS, GROSS	<sup>a</sup> 2457.2	2336.0	2207.2	1940.4	1725.9	1830.1	2087.0	1793.6	1956.5	2182.3	2169.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	703.8	708.5	769.1	758.3	763.9	793.1	936.1	893.6	866.7	831.1	872.0	
OPERATING SURPLUS, NET <sup>b</sup>	1753.4	1627.5	1438.1	1182.0	962.0	1037.0	1150.9	899.9	1089.8	1351.2	1297.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	1319.6	1326.8	1218.8	1148.7	949.3	1053.5	1190.5	1110.8	1197.0	1299.7	...	
Changes in inventories	...	...	-5.8	-3.6	-46.9	58.3	9.0	238.1	-22.5	3.3	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	8669.9	8593.8	8855.7	8529.8	7912.5	7868.9	8205.9	8656.3	9379.8	10498.9	11226.6	
Less: Intermediate consumption, at purchaser's prices	3523.8	3406.1	3438.4	3328.0	3080.0	3019.1	3066.6	3258.8	3463.8	3910.4	4206.4	
Equals: VALUE ADDED, GROSS, at basic prices	5146.1	5187.7	5417.3	5201.8	4832.6	4849.8	5139.3	5397.6	5916.0	6588.6	7020.2	
Compensation of employees	3280.8	3378.4	3507.3	3401.4	3197.1	3201.9	3389.7	3570.0	3848.5	4293.7	4686.0	
Taxes on production and imports, less Subsidies	22.2	33.4	33.5	43.2	53.2	65.0	56.6	57.6	34.7	37.5	44.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 1843.0	1775.9	1876.5	1757.3	1582.2	1582.9	1693.0	1769.9	2032.7	2257.3	2290.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	817.4	744.6	693.0	621.6	578.7	518.0	502.8	574.6	743.0	970.5	1018.3	
OPERATING SURPLUS, NET	<sup>b</sup> 1025.6	1031.3	1183.5	1135.7	1003.5	1064.8	1190.2	1195.3	1289.7	1286.8	1271.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	932.3	518.3	701.8	672.6	460.9	449.1	686.1	851.9	1214.0	1402.1	...	...
Changes in inventories	...	...	3.4	-1.0	1.1	-7.0	3.0	3.4	4.3	10.1	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	17860.3	18986.7	17957.0	17250.0	15994.6	16732.4	16389.2	15399.5	15544.2	15863.5	16349.1	
Less: Intermediate consumption, at purchaser's prices	4800.1	5283.3	4811.3	4776.0	4849.5	4729.2	4996.4	3805.7	3805.7	3884.7	4064.3	
Equals: VALUE ADDED, GROSS, at basic prices	13060.2	13703.4	13145.7	12474.1	11145.1	12003.2	11392.8	11593.8	11738.4	11978.8	12284.9	
Compensation of employees	10048.4	10750.2	10575.5	9810.4	8402.1	9298.9	8762.9	8762.2	8914.9	9061.5	9279.2	
Taxes on production and imports, less Subsidies	-93.1	-153.7	-217.0	-241.2	-229.7	-140.6	-152.0	-74.1	-157.9	-155.1	-157.7	
OPERATING SURPLUS, GROSS	3104.9	3106.8	2787.1	2905.0	2972.7	2845.0	2781.9	2905.7	2981.4	3072.5	3163.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2994.1	2994.7	2856.1	2965.2	2972.7	2900.5	2884.0	2983.0	2981.4	3072.5	3224.0	
OPERATING SURPLUS, NET	110.8	112.1	-68.9	-60.2	-0.0	-55.5	-102.1	-77.3	0.0	-0.1	-60.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	3828.2	4166.3	6132.5	3526.2	2212.3	1900.0	1619.1	1984.1	1334.1	1844.2	...	...
Changes in inventories	...	...	0.3	3.6	-0.3	-0.1	0.3	-0.0	0.4	1.2	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	12130.9	12653.4	12870.3	12043.9	10601.0	10977.2	10807.9	10708.5	10910.4	11285.7	11715.8	
Less: Intermediate consumption, at purchaser's prices	1637.0	1795.1	1809.1	1890.8	1616.9	1597.9	1432.0	1370.2	1449.3	1474.1	1557.6	
Equals: VALUE ADDED, GROSS, at basic prices	10493.9	10858.3	11061.2	10153.2	8984.1	9379.4	9375.9	9338.3	9461.1	9811.7	10158.3	
Compensation of employees	9115.4	9381.2	9531.5	8787.4	7598.3	8112.2	8006.9	7766.6	7989.0	8181.4	8344.7	
Taxes on production and imports, less Subsidies	-309.2	-488.2	-560.4	-775.2	-668.9	-631.2	-489.7	-360.7	-417.5	-279.6	-280.7	
OPERATING SURPLUS, GROSS <sup>a</sup>	1687.7	1965.2	2090.1	2141.0	2054.7	1898.3	1858.8	1932.4	1889.7	1909.8	2094.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	921.3	989.2	1001.5	1038.2	982.2	980.9	1015.1	1049.9	1082.5	1117.7	1172.8	
OPERATING SURPLUS, NET <sup>b</sup>	766.4	976.0	1088.6	1102.8	1072.6	917.4	843.7	882.5	807.2	792.1	921.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	1187.8	1381.7	1321.2	1291.8	1194.4	1059.0	1079.7	1148.4	1139.4	1255.7	...	
Changes in inventories	...	...	0.1	-0.6	-0.4	-1.6	1.4	0.5	1.3	3.6	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	15519.3	16162.2	16709.6	16709.8	15688.9	15820.6	16097.1	16668.5	17566.9	18576.7	19379.2	
Less: Intermediate consumption, at purchaser's prices	6265.4	6595.6	6927.6	7206.2	6568.6	6597.0	6767.1	7026.5	7365.0	7671.9	8065.5	
Equals: VALUE ADDED, GROSS, at basic prices	9253.9	9566.6	9782.0	9503.6	9120.3	9223.6	9330.0	9642.1	10201.8	10904.8	11313.7	
Compensation of employees	7193.7	7586.4	7680.1	7338.1	7087.6	7256.7	7299.9	7441.8	7929.1	8516.5	8891.7	
Taxes on production and imports, less Subsidies	-53.2	-142.7	-192.7	-115.6	-120.7	-135.1	-177.9	-116.6	-67.5	-38.2	-30.6	
OPERATING SURPLUS, GROSS <sup>a</sup>	2113.4	2122.8	2294.7	2281.1	2153.4	2102.0	2207.9	2316.8	2340.3	2426.5	2452.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	887.5	889.2	1092.1	1139.8	1105.2	1072.1	1034.9	1034.8	1018.5	1055.1	1107.1	
OPERATING SURPLUS, NET <sup>b</sup>	1225.9	1233.6	1202.6	1141.3	1048.2	1029.8	1173.0	1282.0	1321.8	1371.4	1345.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	1363.2	1539.8	1684.8	1611.8	1375.5	1282.9	1070.1	1240.9	1251.3	1390.9	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	-5.6	-9.1	-1.9	-7.2	6.5	4.6	7.0	19.3	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2678.4	2684.0	2727.4	2602.7	2376.2	2249.4	2451.2	2654.4	2859.8	3170.5	3414.7	...
Less: Intermediate consumption, at purchaser's prices	1485.6	1458.7	1468.5	1361.0	1289.6	1212.4	1343.9	1413.4	1530.8	1630.4	1773.3	...
Equals: VALUE ADDED, GROSS, at basic prices	1192.8	1225.3	1258.8	1241.7	1086.6	1037.0	1107.4	1241.0	1328.9	1540.1	1641.3	...
Compensation of employees	769.9	783.0	826.2	825.6	819.7	792.4	826.5	862.6	945.9	1046.9	1117.1	...
Taxes on production and imports, less Subsidies	-39.9	-30.9	-33.0	-31.5	-73.4	-86.2	-85.5	-81.4	-72.5	-60.7	-59.5	...
OPERATING SURPLUS, GROSS <sup>a</sup>	462.8	473.1	465.6	447.7	340.3	330.8	366.3	459.8	455.5	553.9	583.7	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	248.2	247.5	275.4	283.1	268.1	261.3	269.2	282.8	298.5	315.6	331.2	...
OPERATING SURPLUS, NET <sup>b</sup>	214.7	225.6	190.2	164.6	72.1	69.5	97.2	177.0	157.0	238.3	252.5	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	612.2	407.3	423.5	367.8	314.0	282.2	358.9	392.7	451.7	500.9	...	...
Changes in inventories	...	...	0.1	-0.6	-0.5	-1.8	1.6	1.3	2.0	5.5	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3648.5	3661.6	3706.4	3587.4	3577.9	3543.1	3566.6	3640.6	3677.5	3835.7	3985.2	...
Less: Intermediate consumption, at purchaser's prices	1778.3	1758.6	1703.0	1572.1	1474.2	1439.3	1436.4	1453.2	1483.4	1538.4	1610.4	...
Equals: VALUE ADDED, GROSS, at basic prices	1870.3	1903.0	2003.3	2015.3	2103.7	2103.8	2130.3	2187.4	2194.1	2297.3	2374.8	...
Compensation of employees	998.0	1031.6	1090.0	1074.3	1052.0	1071.8	1094.7	1121.7	1133.9	1186.6	1244.2	...
Taxes on production and imports, less Subsidies	-111.4	-224.4	-296.7	-318.9	-270.6	-292.3	-233.8	-172.4	-137.2	-155.1	-155.9	...
OPERATING SURPLUS, GROSS <sup>a</sup>	983.6	1095.8	1210.1	1259.9	1322.3	1324.3	1269.4	1238.1	1197.4	1265.8	1286.5	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	142.8	141.4	149.3	159.8	205.4	204.9	186.1	204.4	210.2	199.4	209.2	...
OPERATING SURPLUS, NET <sup>b</sup>	840.9	954.4	1060.8	1100.2	1116.9	1119.4	1083.2	1033.7	987.2	1066.5	1077.3	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	170.2	179.1	173.1	183.2	256.9	222.0	287.2	301.4	290.0	313.7	...	...
Changes in inventories	...	...	0.9	-3.1	-1.1	-2.2	2.5	1.2	2.5	7.1	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1155.7	1209.6	1232.0	1200.6	1150.6	1106.0	1112.7	1085.2	1096.8	1114.0	1109.2	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1155.7	1209.6	1232.0	1200.6	1150.6	1106.0	1112.7	1085.2	1096.8	1114.0	1109.2	...
Compensation of employees	1155.7	1209.6	1232.0	1200.6	1150.6	1106.0	1112.7	1085.2	1096.8	1114.0	1109.2	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
General public services	3881.6	4215.8	4105.7	3830.1	3546.5	3531.2	3611.2	3582.5	3545.7	3627.2	3693.4	...
Defence	2188.0	2254.6	2278.9	2174.4	1849.0	1917.6	1870.7	1850.2	1786.0	1727.9	1658.4	...
Public order and safety	3013.8	3084.8	3034.6	3020.3	2576.9	3155.3	2860.8	2796.2	2814.9	2966.6	2957.3	...
Economic affairs	3850.3	3857.5	4019.4	4067.2	3791.2	3942.1	4129.5	4086.0	4430.2	4476.2	4540.5	...
Environment protection	710.3	748.1	662.5	667.1	594.5	564.7	531.7	471.4	421.4	424.5	440.3	...
Housing and community amenities	639.5	682.8	459.1	415.9	407.8	418.8	425.9	493.4	509.6	575.1	575.3	...
Health	9870.0	10799.0	10975.9	10335.1	9159.9	9079.0	9136.6	9417.5	9838.9	10179.7	10712.6	...
Recreation, culture and religion	1065.4	1118.2	1140.7	1101.8	1035.4	1005.1	919.9	945.3	987.2	1012.8	1010.4	...
Education	9204.7	9327.0	9131.7	8024.7	6983.3	7623.3	7427.9	7538.2	7537.4	7681.3	7953.7	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Social protection	983.2	1286.2	1179.1	1063.8	913.1	897.4	925.2	899.4	928.4	1001.7	1040.7	
Equals: General government final consumption expenditure	35406.9	37374.0	36987.5	34700.4	30857.8	32134.5	31839.2	32080.0	32799.6	33673.0	34582.6	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	19251.6	18803.6	19079.7	19424.1	19812.3	20397.2	20436.9	20991.3	21582.3	22353.5	23050.0	...
Alcoholic beverages, tobacco and narcotics	3601.6	3547.1	3860.8	3915.0	3742.4	3673.1	3759.3	3765.2	4077.2	4221.0	4303.8	...
Clothing and footwear	7281.7	7011.5	7309.9	6972.8	6437.0	6686.8	7384.0	7921.0	8129.0	8302.3	8274.7	...
Housing, water, electricity, gas and other fuels	17818.5	18602.6	19743.9	20171.8	21066.7	21573.1	22513.4	22941.0	23351.6	23688.2	24656.2	...
Furnishings, household equipment and routine maintenance of the house	7244.8	6865.4	7002.5	6652.4	5998.5	5847.8	5976.6	6062.3	6089.6	6427.8	6734.8	...
Health	5837.4	5996.0	5962.2	5843.5	5593.2	5697.8	5629.9	6128.5	6746.4	7000.7	7402.4	...
Transport	17392.3	14691.9	16581.6	15499.9	13701.5	13333.2	14500.9	15116.6	16282.5	17769.9	18863.0	...
Communication	3645.0	3481.3	3589.9	3498.8	3397.9	3157.5	2958.5	2934.0	3136.0	3155.3	3373.3	...
Recreation and culture	7965.2	7647.1	7650.4	7318.3	6941.4	6656.5	6755.3	7182.5	7058.0	7551.9	7877.4	...
Education	1807.9	1909.7	2071.9	2168.4	2007.2	1909.2	1908.0	1880.7	1949.3	2047.9	2175.0	...
Restaurants and hotels	12218.6	12104.5	12675.5	12548.6	12550.1	12516.9	13391.1	14303.4	15575.4	17346.9	18546.9	...
Miscellaneous goods and services	15903.3	14027.1	14418.5	13942.0	12874.5	12861.9	12811.6	13103.0	13469.5	14163.1	15043.6	...
Equals: Household final consumption expenditure in domestic market	119967.9	114687.8	119946.9	117955.6	114122.8	114311.1	118025.5	122329.6	127447.0	134028.5	140301.1	145212.5
Plus: Direct purchases abroad by residents	2086.7	1925.8	2096.6	2111.4	2207.0	2156.2	2295.0	2426.5	2763.0	3171.2	3552.6	4107.0
Less: Direct purchases in domestic market by non-residents	6749.2	6266.6	6895.3	7388.8	7866.1	8346.1	9373.0	10602.3	11936.4	14643.4	16059.8	17358.5
Equals: Household final consumption expenditure	115305.4	110347.1	115148.2	112678.1	108463.8	108121.1	110947.5	114153.8	118273.5	122556.2	127793.9	131963.5
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	3269.7	3247.1	3261.1	3345.9	3381.0	3417.0	3502.0	3656.5	3750.8	3984.8	4105.6	4227.1
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	19777.5	20893.8	20470.9	18551.0	16649.6	17095.2	16744.9	17160.7	17652.1	18264.7	19091.0	20135.8
Equals: Total actual individual consumption	138352.6	134487.9	138880.2	134575.0	128494.4	128633.3	131194.5	134971.1	139676.4	144805.7	150990.5	156326.3



Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	337724.4	318276.0	328296.2	326710.8	309317.6	307542.8	309830.7	317832.8	324823.4	347793.3	366454.7	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	22944.6	19869.9	21640.0	21967.9	21080.7	20689.9	21917.9	23195.8	24496.5	26305.0	27757.5	28855.6
Plus: Taxes on products	23479.1	20425.1	22190.2	22538.8	21491.8	21071.9	22270.2	23566.3	24843.5	26635.9	28093.0	29235.8
Less: Subsidies on products	534.5	555.1	550.3	570.8	411.1	382.0	352.3	370.5	347.0	331.0	335.4	380.2
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	181566.2	162729.5	170325.4	172582.5	162102.8	157740.4	158694.8	161315.5	162830.1	178151.0	189907.5	...
GROSS DOMESTIC PRODUCT	179102.8	175416.4	179610.8	176096.2	168295.6	170492.3	173053.7	179713.2	186489.8	195947.2	204304.8	212302.8
Less: Consumption of fixed capital	29522.7	29720.0	30496.0	30986.4	30168.4	29629.8	30214.6	30985.5	32136.9	33853.4	35522.0	36884.7
NET DOMESTIC PRODUCT	149580.1	145696.4	149114.8	145109.8	138127.2	140862.4	142839.1	148727.6	154352.9	162093.8	168782.8	175418.1
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	179102.8	175416.4	179610.8	176096.2	168295.6	170492.3	173053.7	179713.2	186489.8	195947.2	204304.8	212302.8
II.1.1 Generation of income account - Uses												
Compensation of employees	83676.9	83655.1	84836.7	81593.8	75313.4	76207.1	76351.1	78406.3	81213.5	86097.3	90782.9	94894.3
Taxes on production and imports, less Subsidies	22669.1	19340.2	20768.8	21231.6	20377.3	20637.1	21974.9	23918.3	25041.3	27191.5	28993.8	30056.1
Taxes on production and imports	25207.3	22112.1	23895.3	24487.7	23413.5	23509.1	24781.7	26331.5	27790.5	29471.7	31312.0	32501.5
Taxes on products	23479.1	20425.1	22190.2	22538.8	21491.8	21071.9	22270.2	23566.3	24843.5	26635.9	28093.0	29235.8
Other taxes on production	1728.2	1687.1	1705.1	1948.9	1921.7	2437.2	2511.5	2765.1	2947.0	2835.8	3219.0	3265.7
Less: Subsidies	2538.2	2771.9	3126.5	3256.1	3036.2	2872.0	2806.8	2413.2	2749.2	2280.3	2318.2	2445.4
Subsidies on products	534.5	555.1	550.3	570.8	411.1	382.0	352.3	370.5	347.0	331.0	335.4	380.2
Other subsidies on production	2003.7	2216.8	2576.2	2685.3	2625.1	2490.1	2454.5	2042.7	2402.2	1949.3	1982.8	2065.2
OPERATING SURPLUS, GROSS	50105.9	50781.7	53010.2	53137.3	53078.3	54628.7	55771.2	58280.5	60654.9	62315.6	63195.1	65373.0
MIXED INCOME, GROSS	22650.8	21639.4	20995.1	20133.5	19526.6	19019.3	18956.4	19108.1	19580.2	20342.9	21333.1	21979.4
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	50105.9	50781.7	53010.2	53137.3	53078.3	54628.7	55771.2	58280.5	60654.9	62315.6	63195.1	65373.0
MIXED INCOME, GROSS	22650.8	21639.4	20995.1	20133.5	19526.6	19019.3	18956.4	19108.1	19580.2	20342.9	21333.1	21979.4
Compensation of employees	83848.9	83714.7	84849.5	81550.9	75303.8	76193.5	76435.5	78551.4	81422.5	86340.6	91022.9	95153.6
Taxes on production and imports, less Subsidies	23872.5	20699.2	22422.5	23155.9	22239.6	22389.4	23452.4	25135.9	26545.6	28331.6	30205.4	31261.2
Taxes on production and imports	25026.7	21957.5	23718.0	24320.0	23258.0	23365.3	24633.1	26173.3	27472.0	29154.7	30955.8	32148.5
Taxes on products	23302.3	20271.2	22012.9	22371.1	21336.3	20928.1	22121.5	23408.2	24669.5	26448.6	27869.3	29006.3
Other taxes on production	1724.4	1686.3	1705.1	1948.9	1921.7	2437.2	2511.5	2765.1	2802.5	2706.1	3086.6	3142.2
Less: Subsidies	1154.1	1258.4	1295.4	1164.1	1018.4	975.9	1180.6	1037.4	926.4	823.1	750.5	887.3
Subsidies on products	250.1	243.4	248.2	240.3	139.0	132.6	111.1	104.5	98.3	105.0	98.4	151.6
Other subsidies on production	904.1	1015.0	1047.2	923.8	879.3	843.3	1069.5	933.0	828.1	718.1	652.1	735.7
Property income	67102.0	48269.6	52054.3	53505.5	53256.9	49191.5	43420.7	38986.7	36115.4	33838.5	35888.4	34528.7

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	74485.5	55547.8	59435.5	58240.3	59093.4	53209.4	48523.2	45170.1	42358.9	39821.4	42374.9	41057.3
GROSS NATIONAL INCOME	173094.6	169556.9	173896.1	173242.8	164311.7	168213.1	169513.2	174892.5	181959.6	191347.6	199269.9	207238.6
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	173094.6	169556.9	173896.1	173242.8	164311.7	168213.1	169513.2	174892.5	181959.6	191347.6	199269.9	207238.6
Current taxes on income, wealth, etc.	16633.4	15143.2	15098.0	16592.7	15001.1	19263.3	18795.7	19274.5	18797.5	19413.6	20680.7	20865.0
Social contributions	26079.4	25883.9	26187.2	25562.9	23369.6	24152.4	24274.4	24609.2	25264.3	26679.6	28007.1	29732.5
Social benefits other than social transfers in kind	31727.3	33534.3	34402.0	35009.7	34738.9	35898.1	35348.9	36311.9	36934.3	37838.2	39311.5	41027.1
Other current transfers	14418.0	13895.6	14119.9	14331.5	15069.7	15459.9	16291.2	16755.2	17613.5	19007.1	19498.5	19519.2
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	16322.1	14635.5	14715.5	16173.7	14816.3	19157.9	18587.2	19111.0	18576.6	19259.3	20565.0	20745.8
Social contributions	26109.7	25908.8	26185.0	25546.4	23404.8	24199.4	24326.3	24678.4	25342.0	26768.6	28087.4	29858.7
Social benefits other than social transfers in kind	31412.9	33190.0	33985.5	34707.4	33965.1	35102.1	34472.2	35379.4	35769.7	36447.8	37657.7	39136.2
Other current transfers	13694.3	13881.7	14045.4	13752.8	14153.8	14145.9	14287.6	14308.7	15332.4	15879.2	16575.9	16597.2
GROSS DISPOSABLE INCOME	174413.7	170397.9	174771.8	174559.3	166151.1	170381.5	172550.1	178365.7	185548.5	195931.3	203881.6	212044.5
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	174413.7	170397.9	174771.8	174559.3	166151.1	170381.5	172550.1	178365.7	185548.5	195931.3	203881.6	212044.5
Adjustment for the change in net equity of households on pension funds	312.7	461.8	651.8	-166.4	160.2	321.7	373.7	20.0	-122.3	-65.4	-83.7	-138.6
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	153982.0	150968.1	155396.9	150724.4	142702.6	143672.7	146288.8	149890.4	154823.9	160214.0	166482.1	172071.5
Individual consumption expenditure	138352.6	134487.9	138880.2	134575.0	128494.4	128633.3	131194.5	134971.1	139676.4	144805.7	150990.5	156323.7
Collective consumption expenditure	15629.4	16480.2	16516.6	16149.4	14208.2	15039.3	15094.3	14919.3	15147.5	15408.4	15491.6	15747.9
Adjustment for the change in net equity of households on pension funds	312.7	461.8	651.8	-166.4	160.2	321.7	373.7	20.0	-122.3	-65.4	-83.7	-138.6
SAVING, GROSS	20431.7	19429.8	19375.0	23834.9	23448.4	26708.9	26261.3	28475.3	30724.6	35717.3	37399.6	39973.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	20431.7	19429.8	19375.0	23834.9	23448.4	26708.9	26261.3	28475.3	30724.6	35717.3	37399.6	39973.0
Capital transfers, receivable less payable	1665.9	2010.9	2452.6	2438.4	3363.5	2688.9	2163.0	2205.6	1709.6	1547.9	1801.8	1728.8
Capital transfers, receivable	3955.6	3440.0	6250.1	4305.3	5781.2	4592.8	9608.7	6033.6	2765.7	6886.3	4491.4	4312.7
Less: Capital transfers, payable	2289.7	1429.1	3797.5	1866.9	2417.6	1903.9	7445.7	3828.1	1056.1	5338.5	2689.6	2583.9
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-7425.1	-8279.4	-8668.4	-4713.0	-3356.4	-232.1	-1790.2	-304.6	297.2	3411.8	3679.4	4817.1
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	42231.5	36561.2	37944.6	32749.9	26425.7	24946.6	26506.0	28494.1	29526.0	33755.3	36975.4	40049.1
Gross fixed capital formation	40929.0	37191.1	36952.8	32437.4	26631.5	25150.3	26012.7	27886.5	28893.4	32887.7	35841.0	38820.1
Changes in inventories	1156.3	-761.9	862.6	207.1	-274.1	-284.8	418.1	504.8	518.4	732.6	963.0	1075.0
Acquisitions less disposals of valuables	146.2	132.0	129.1	105.5	68.3	81.2	75.1	102.8	114.3	134.9	171.4	154.0
Acquisitions less disposals of non-produced non-financial assets	-436.5	17.2	13.7	-135.9	-72.1	-59.8	-111.3	-30.3	22.3	-91.2	-307.2	-107.6
NET LENDING (+) / NET BORROWING (-)	-19697.4	-15137.7	-16130.7	-6340.7	458.4	4510.9	2029.6	2217.1	2885.9	3601.1	2533.2	1760.3

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	118553.6	99227.3	136458.0	49625.6	-30648.7	-44731.0	-51745.1	-3941.6	14905.7	26835.4	25141.7	9144.1
Currency and deposits	21205.6	9093.5	55866.4	6131.2	-4633.5	-26286.2	-29565.3	5070.6	19784.0	22317.9	17574.9	7683.1
Securities other than shares	36769.0	49211.1	42595.3	14952.3	-14277.5	-18358.9	-26052.1	-5272.1	3954.1	6673.4	4718.1	-376.9
Loans	42552.7	22470.9	27197.9	40538.2	5914.6	2481.7	73.8	378.1	-10691.4	-13308.5	-9158.7	-6991.1
Shares and other equity	7213.6	18461.8	7524.8	-9697.3	-3619.3	4854.9	972.9	4053.7	20.3	6696.2	8846.3	5954.0
Insurance technical reserves	1039.5	6839.6	2453.5	-11762.0	-1904.8	625.4	2447.8	-1868.7	-3228.4	-259.5	358.9	1170.0
Financial derivatives	1067.3	209.0	44.5	847.7	74.3	1.8	86.8	-21.8	-129.9	-280.8	-613.0	38.0
Other accounts payable	8708.4	-7889.9	775.7	8615.6	-12202.7	-8049.9	291.0	-6281.7	5196.6	4995.4	3414.0	1662.5
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-311.0	1060.6	704.4	118.0	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -19036.7	-16011.1	-15923.3	-7894.4	787.0	5606.4	2555.9	2654.9	3893.3	4226.3	2831.6	1871.1
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	99516.9	83216.2	120534.7	41731.3	-29861.6	-39124.6	-49189.2	-1286.7	18799.0	31061.7	27973.3	11015.3
Monetary gold and SDRs	6.6	808.2	12.2	-45.7	0.9	-0.7	0.1	0.6	-325.9	1.6	2.4	2.0
Currency and deposits	9896.5	6948.7	36598.7	29035.0	12171.4	-11886.5	-17185.0	-2608.8	8761.0	17022.4	13532.7	10402.2
Securities other than shares	27525.6	35178.5	51646.0	14979.8	602.7	-15521.1	-28743.9	3374.9	17914.9	8476.0	12488.9	3124.4
Loans	50413.4	24220.7	30108.8	2498.8	-28487.1	-16794.9	-7819.7	-1595.3	-7743.2	-4725.5	-6097.2	-5575.8
Shares and other equity	-217.9	15624.5	-685.4	-4823.8	1313.9	9607.9	918.0	5548.7	-570.7	8328.1	5314.1	5394.0
Insurance technical reserves	1044.3	6912.9	2509.0	-11799.2	-1864.9	595.1	2430.0	-2028.1	-3130.7	-324.2	281.8	1168.7
Financial derivatives	823.9	49.4	-307.5	398.0	9.9	1019.2	2038.5	375.8	473.6	-244.8	-39.7	246.8
Other accounts receivable	10024.5	-6526.7	652.8	11488.4	-13608.5	-6143.6	-827.3	-4354.5	3420.1	2528.0	2490.4	-3747.0
<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.												

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	73100.2	59990.6	67738.4	68051.8	64411.5	65653.0	69336.3	71662.0	72849.3	81739.1	88445.4	92920.4
Imports of goods	62716.7	50007.1	56810.2	57124.2	53974.4	54923.5	57314.1	59023.8	59470.6	67034.7	72546.8	75366.2
Imports of services	10383.5	9983.4	10928.2	10927.6	10437.1	10729.5	12022.2	12638.2	13378.7	14704.4	15898.6	17554.1
V.I External account of goods and services - Uses												
Exports of goods and services	55989.5	47877.7	54007.7	60673.7	63578.7	67526.0	69595.2	72990.7	74989.1	83717.0	89292.7	93102.5
Exports of goods	38424.9	31656.0	36779.3	42061.3	44255.2	46485.8	47327.7	48954.2	49203.3	53407.0	56289.9	58125.9
Exports of services	17564.6	16221.8	17228.4	18612.4	19323.6	21040.2	22267.6	24036.5	25785.7	30310.0	33002.8	34976.6
EXTERNAL BALANCE OF GOODS AND SERVICES	17110.7	12112.9	13730.7	7378.1	832.7	-1873.0	-258.9	-1328.7	-2139.8	-1977.9	-847.3	-182.1
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	17110.7	12112.9	13730.7	7378.1	832.7	-1873.0	-258.9	-1328.7	-2139.8	-1977.9	-847.3	-182.1

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Compensation of employees	265.7	369.4	377.8	431.2	367.8	350.3	245.1	183.7	174.8	189.3	221.5	227.0
Taxes on production and imports, less Subsidies	-1203.4	-1359.0	-1653.7	-1924.4	-1862.3	-1752.4	-1477.5	-1217.6	-1504.3	-1140.1	-1211.6	-1205.1
Taxes on production and imports	180.6	154.6	177.3	167.6	155.5	143.8	148.6	158.1	318.6	317.1	356.1	353.0
Taxes on products	176.8	153.9	177.3	167.6	155.5	143.8	148.6	158.1	174.0	187.3	223.7	229.5
Other taxes on production	3.8	0.7	-0.0	...	-0.0	...	...	...	144.5	129.8	132.5	123.5
Less: Subsidies	1384.0	1513.6	1831.1	2092.0	2017.8	1896.1	1626.2	1375.7	1822.8	1457.2	1567.8	1558.1
Subsidies on products	284.4	311.8	302.1	330.5	272.1	249.4	241.2	266.0	248.8	226.0	237.1	228.6
Other subsidies on production	1099.6	1201.8	1529.0	1761.5	1745.8	1646.8	1384.9	1109.7	1574.1	1231.2	1330.7	1329.5
Property income	19010.7	14993.8	16195.4	12704.3	11847.5	10230.3	11665.0	12419.1	12156.0	12281.5	13203.9	12457.7
Current taxes on income, wealth, etc.	443.5	337.1	498.2	233.9	236.5	200.0	229.0	197.9	236.5	208.3	210.4	262.7
Social contributions	165.6	170.6	154.3	160.0	157.0	154.2	108.7	112.4	129.4	151.4	150.2	196.0
Social benefits other than social transfers in kind	51.8	65.6	65.2	199.6	225.8	239.6	220.6	223.3	222.6	224.6	230.5	246.7
Other current transfers	4275.0	4222.8	4334.6	4376.6	4363.3	4643.6	4157.1	3871.3	3755.4	3367.2	3981.0	3958.7
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	437.7	429.0	390.5	388.3	358.1	336.6	329.5	328.8	383.8	432.6	461.6	486.2
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	11627.2	7715.7	8814.2	7969.5	6010.9	6212.5	6562.6	6235.7	5912.4	6298.5	6717.4	5929.2
Current taxes on income and wealth, etc.	754.8	844.8	880.7	652.8	421.3	305.4	437.5	361.4	457.5	362.6	326.1	381.9
Social contributions	135.3	145.7	156.5	176.6	121.9	107.2	56.8	43.2	51.7	62.5	69.8	69.8
Social benefits other than social transfers in kind	366.2	409.9	481.8	501.9	999.6	1035.6	1097.3	1155.7	1387.2	1615.1	1884.3	2137.6
Other current transfers	4998.7	4236.7	4409.1	4955.3	5279.2	5957.6	6160.7	6317.7	6036.6	6495.2	6903.7	6880.7
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	21799.8	17131.4	18569.6	8915.0	2977.2	-1762.2	244.7	18.8	-1198.5	-1962.0	-424.2	76.1
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	21799.8	17131.4	18569.6	8915.0	2977.2	-1762.2	244.7	18.8	-1198.5	-1962.0	-424.2	76.1
Capital transfers, receivable less payable	-1665.9	-2010.9	-2452.6	-2438.4	-3363.5	-2688.9	-2163.0	-2205.6	-1709.6	-1547.9	-1801.8	-1728.8
Capital transfers, receivable	258.2	157.1	203.9	139.1	133.6	159.2	282.6	263.0	125.2	135.0	96.4	115.1
Less: Capital transfers, payable	1924.2	2167.9	2656.5	2577.5	3497.2	2848.1	2445.6	2468.6	1834.8	1682.9	1898.3	1843.8
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	20133.9	15120.5	16117.0	6476.5	-386.3	-4451.1	-1918.3	-2186.8	-2908.1	-3509.9	-2226.0	-1652.6

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	436.5	-17.2	-13.7	135.9	72.1	59.8	111.3	30.3	-22.3	91.2	307.2	107.6
NET LENDING (+) / NET BORROWING (-)	19697.4	15137.7	16130.7	6340.7	-458.4	-4510.9	-2029.6	-2217.1	-2885.9	-3601.1	-2533.2	-1760.3
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	26358.7	38130.6	23998.1	-6594.2	-7409.6	-9290.0	13659.5	-8581.4	398.0	9988.7	9148.9	9365.8
Currency and deposits	-4562.9	1749.2	23935.8	-22749.5	-10023.1	-24000.7	-8233.2	-1788.8	11948.5	3456.8	9101.9	-4476.9
Securities other than shares	21225.6	28687.1	-6871.0	-21823.9	-24929.7	-5648.5	8798.9	-8570.2	-12408.6	10498.0	-2953.1	7348.9
Loans	887.5	3422.7	2997.2	38848.5	28932.9	18788.4	5832.6	-972.7	-2955.6	-9087.7	-1969.2	-16.6
Shares and other equity	9368.8	4203.7	2497.3	-2134.5	-703.2	1324.6	6948.7	2486.1	2953.6	4247.9	4462.0	3870.8
Insurance technical reserves	-3.0	4.6	-17.6	8.1	-7.0	-1.3	33.8	175.9	-57.5	65.8	42.9	11.9
Financial derivatives	...	...	...	-1.2	0.8	1.5	1.3	...	...	...	...	...
Other accounts payable	-554.8	-768.0	1456.4	1258.6	-680.5	246.0	277.5	88.0	917.1	806.5	463.1	2623.1
Adjustment to reconcile Net Lending of Financial Account and Capital Account	311.0	-1060.7	-704.4	-118.0	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 19036.7	16011.1	15923.3	7894.4	-787.0	-5606.4	-2555.9	-2654.9	-3893.3	-4226.3	-2831.6	-1871.1
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	7322.0	22119.5	8074.9	-14488.5	-6622.5	-3683.5	16215.5	-5926.5	4291.2	14214.9	11980.5	11236.9
Monetary gold and SDRs	6.6	808.2	12.2	-45.7	0.9	-0.7	0.1	0.6	-325.9	1.6	2.4	2.0
Currency and deposits	-15872.1	-395.7	4668.2	154.3	6781.8	-9600.9	4147.1	-9468.1	925.5	-1838.7	5059.7	-1757.9
Securities other than shares	11982.2	14654.6	2179.8	-21796.4	-10049.5	-2810.8	6107.1	76.8	1552.2	12300.6	4817.6	10850.3
Loans	8748.2	5172.4	5908.1	809.1	-5468.8	-488.1	-2060.9	-2946.1	-7.4	-504.6	1092.4	1398.8
Shares and other equity	1937.3	1366.4	-5712.8	2738.9	4230.0	6077.6	6893.8	3981.0	2362.5	5879.8	929.8	3310.8
Insurance technical reserves	1.8	77.9	37.9	-29.2	32.9	-31.6	16.0	16.4	40.3	1.0	-34.2	10.6
Financial derivatives	-243.3	-159.6	-351.9	-451.0	-63.5	1018.8	1953.0	397.6	603.5	36.0	573.3	208.8
Other accounts receivable	761.3	595.3	1333.5	4131.4	-2086.2	2152.3	-840.8	2015.3	-859.4	-1660.9	-460.4	-2786.4
<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.												

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.3 Non-financial Corporations (S.11)**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	232503.1	213060.0	222814.8	223804.1	212556.0	211100.8	213653.3	220572.6	225761.5	245809.8	260279.5	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	153937.5	134192.4	141720.9	144247.7	135886.7	132437.2	133066.7	135285.8	136298.3	151053.1	161194.8	...
VALUE ADDED GROSS, in basic prices	78565.6	78867.5	81093.9	79556.4	76669.3	78663.7	80586.6	85286.8	89463.2	94756.7	99084.7	102677.8
Less: Consumption of fixed capital	14175.2	14261.1	14495.8	14676.1	14415.1	14142.3	14416.1	14782.3	15308.3	16025.1	16953.8	17736.0
VALUE ADDED NET, at basic prices	64390.5	64606.4	66598.0	64880.3	62254.2	64521.4	66170.5	70504.4	74154.9	78731.7	82130.9	84941.8

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	78565.6	78867.5	81093.9	79556.4	76669.3	78663.7	80586.6	85286.8	89463.2	94756.7	99084.7	102677.8
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	49877.5	48714.6	49797.5	48913.2	45704.8	45035.8	46188.3	48413.2	50733.7	54562.6	58472.6	61430.2
Other taxes less Other subsidies on production	77.3	-68.1	-181.5	-169.6	-98.9	356.3	361.0	460.6	678.7	604.1	815.4	859.1
Other taxes on production	869.8	839.3	858.0	918.7	893.8	1269.6	1309.7	1391.9	1607.1	1434.8	1692.9	1766.3
Less: Other subsidies on production	792.4	907.3	1039.5	1088.3	992.7	913.4	948.7	931.3	928.4	830.7	877.5	907.2
OPERATING SURPLUS, GROSS	28610.8	30221.0	31477.9	30812.8	31063.5	33271.6	34037.3	36412.9	38050.8	39590.0	39796.7	40388.5
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	28610.8	30221.0	31477.9	30812.8	31063.5	33271.6	34037.3	36412.9	38050.8	39590.0	39796.7	40388.5
Property income	12790.3	9364.1	12870.0	10050.6	11352.5	10443.4	9619.4	9628.6	8268.0	9003.6	10093.1	9536.2
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	26854.9	23705.5	24645.4	22091.4	24299.4	22384.8	19960.7	21874.5	22626.4	21630.5	24102.1	23555.8
BALANCE OF PRIMARY INCOMES	14546.3	15879.6	19702.5	18772.0	18116.5	21330.2	23696.0	24167.0	23692.4	26963.2	25787.7	26368.9
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	14546.3	15879.6	19702.5	18772.0	18116.5	21330.2	23696.0	24167.0	23692.4	26963.2	25787.7	26368.9
Social contributions	1795.3	1280.8	1721.6	1548.7	1705.2	1418.8	1418.3	1500.1	1441.7	1583.1	1561.3	1607.5
Other current transfers	584.8	650.3	818.3	657.2	491.2	600.5	535.5	479.9	484.5	463.1	487.8	518.3
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	4987.7	3700.1	4074.7	4539.7	3767.2	4500.6	3864.0	4659.2	4446.1	5199.7	5440.2	5337.6
Social benefits other than social transfers in kind	1795.3	1280.8	1721.6	1548.7	1705.2	1418.8	1418.3	1500.1	1441.7	1583.1	1561.3	1607.5
Other current transfers	2024.6	2081.2	1816.1	1686.6	1304.4	1189.0	1176.4	1317.1	1538.7	1634.0	1648.0	1698.8
GROSS DISPOSABLE INCOME	8118.8	10748.6	14629.9	13202.9	13536.1	16241.2	19191.1	18670.7	18192.2	20592.5	19187.4	19850.8
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	8118.8	10748.6	14629.9	13202.9	13536.1	16241.2	19191.1	18670.7	18192.2	20592.5	19187.4	19850.8
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	8118.8	10748.6	14629.9	13202.9	13536.1	16241.2	19191.1	18670.7	18192.2	20592.5	19187.4	19850.8
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	8118.8	10748.6	14629.9	13202.9	13536.1	16241.2	19191.1	18670.7	18192.2	20592.5	19187.4	19850.8
Capital transfers, receivable less payable	1759.4	1399.9	1103.2	1415.3	1502.0	1558.3	2480.3	1456.7	1099.2	1338.3	1662.8	1633.2
Capital transfers, receivable	2000.3	1539.5	1345.2	1578.8	1769.0	1771.3	2714.7	1721.7	1219.7	1500.2	1772.3	1739.6
Less: Capital transfers, payable	240.9	139.6	241.9	163.6	267.0	213.1	234.5	264.9	120.5	161.8	109.6	106.4
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-4296.9	-2112.6	1237.3	-58.0	623.0	3657.2	7255.3	5345.1	3983.0	5905.8	3896.3	3748.0
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	24357.2	19800.7	19361.3	18207.5	15370.3	14904.3	17246.7	18788.0	19942.6	22996.0	25243.6	27181.5
Gross fixed capital formation	23184.0	20483.0	18463.9	18014.0	15644.1	15250.4	16906.7	18457.0	19439.2	22304.6	24360.4	26194.3
Changes in inventories	1113.0	-734.7	848.3	163.0	-257.7	-358.2	300.1	300.3	453.0	640.2	818.2	928.7

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	60.2	52.4	49.1	30.5	-16.1	12.1	39.9	30.7	50.4	51.2	65.0	58.4
Acquisitions less disposals of non-produced non-financial assets	1238.2	763.9	758.0	782.2	601.5	535.0	740.0	1049.9	704.7	1268.8	1293.4	1528.6
NET LENDING (+) / NET BORROWING (-)	-15717.0	-8416.0	-4386.2	-4371.6	-933.8	2360.1	3684.6	289.5	-1355.9	-2333.9	-5686.9	-7226.2
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	34912.8	9012.0	17564.8	7157.4	-1426.1	-5554.6	-4955.5	-704.7	4690.6	12036.3	14042.4	8293.6
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	4729.2	1739.7	1681.3	-335.0	1820.2	-2201.0	-4129.3	-2354.0	-386.2	2182.2	-579.6	1653.6
Loans	20374.9	5927.1	16185.0	6087.1	417.6	-2124.0	-2806.6	2311.6	-3472.1	656.5	93.7	-699.0
Shares and other equity	2890.4	2892.5	6707.8	1425.1	1444.1	1361.6	1233.2	4587.2	3369.0	5039.0	10152.0	6429.1
Insurance technical reserves	710.4	-260.1	-2707.5	-792.8	308.7	104.8	-868.1	-312.1	-652.8	-862.1	-140.8	-384.7
Financial derivatives	920.5	272.1	39.3	641.6	3.3	-163.8	68.4	6.5	-6.7	-30.6	20.0	22.0
Other accounts payable	5287.4	-1559.2	-4341.0	131.5	-5420.0	-2532.2	1547.0	-4943.9	5839.3	5051.4	4497.1	1272.6
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-594.4	827.4	697.9	375.4	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -15328.4	-9375.7	-4685.5	-4590.3	-477.1	3481.0	3989.6	506.6	-846.5	-2003.5	-5683.4	-7367.5
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	19584.4	-363.7	12879.3	2567.1	-1903.2	-2073.5	-965.9	-198.1	3844.0	10032.8	8359.0	926.1
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	-1735.4	410.4	3799.6	-5823.1	-1178.9	1830.6	2990.3	-600.7	3053.2	4993.1	2846.2	4573.6
Securities other than shares	-156.6	-53.0	-849.6	-5.7	647.3	-353.6	-432.7	75.9	-142.0	400.9	232.1	-387.4
Loans	9406.7	3442.3	10289.4	4776.8	3827.5	-1614.0	-518.9	1136.5	-1896.2	-1918.5	-3476.6	-1240.2
Shares and other equity	5931.6	-413.7	4814.7	4181.4	-126.5	140.9	-2392.3	5116.9	-557.5	2348.9	6506.8	1279.3
Insurance technical reserves	-45.9	65.7	-232.0	105.4	331.2	-56.7	-1015.4	-420.4	23.0	187.9	64.0	161.1
Financial derivatives	64.2	-50.2	-121.7	6.3	120.7	260.8	546.4	419.8	166.8	116.4	-15.4	92.3
Other accounts receivable	6119.8	-3765.1	-4821.1	-674.0	-5524.4	-2281.4	-143.2	-5926.0	3196.8	3904.1	2201.9	-3552.7

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	18629.7	17070.3	16632.7	17091.7	15804.8	14848.1	14291.1	14362.2	14246.0	14134.1	14638.2	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	6227.4	6330.7	6571.1	6565.2	6765.7	6847.3	6385.7	6257.6	6025.1	5743.6	6114.2	...
VALUE ADDED GROSS, at basic prices	12402.3	10739.6	10061.6	10526.5	9039.0	8000.8	7905.4	8104.6	8220.9	8390.5	8524.0	9009.1
Less: Consumption of fixed capital	703.1	721.2	755.1	813.5	837.1	855.8	885.1	894.2	908.0	926.6	944.5	952.8
VALUE ADDED NET, at basic prices	11699.1	10018.4	9306.4	9713.0	8202.0	7145.0	7020.3	7210.4	7312.9	7463.9	7579.5	8056.4

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	12402.3	10739.6	10061.6	10526.5	9039.0	8000.8	7905.4	8104.6	8220.9	8390.5	8524.0	9009.1
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	4177.0	4173.9	4220.6	4016.1	4030.8	4157.6	3798.0	3840.0	3647.4	3815.7	3970.5	3941.8
Other taxes less Other subsidies on production	133.9	132.2	128.8	279.0	293.5	309.6	310.6	422.7	458.4	431.1	441.7	435.8
Other taxes on production	137.7	139.3	133.7	284.0	298.5	315.4	314.3	430.8	465.2	435.8	446.7	440.8
Less: Other subsidies on production	3.8	7.1	4.9	4.9	4.9	5.8	3.7	8.2	6.9	4.7	5.0	5.0
OPERATING SURPLUS, GROSS	8091.4	6433.5	5712.2	6231.4	4714.7	3533.6	3796.8	3842.0	4115.1	4143.6	4111.8	4631.6
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	8091.4	6433.5	5712.2	6231.4	4714.7	3533.6	3796.8	3842.0	4115.1	4143.6	4111.8	4631.6
Property income	33426.1	21779.8	23278.4	25998.4	23059.2	20380.9	16780.7	13633.3	12844.3	11758.1	12590.2	12180.2
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	35499.2	23179.0	25903.9	24129.1	21837.0	18795.1	17147.5	13560.6	11337.7	10486.0	11030.0	10792.4
BALANCE OF PRIMARY INCOMES	6018.3	5034.3	3086.6	8100.7	5936.9	5119.5	3430.0	3914.6	5621.7	5415.7	5672.0	6019.5
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	6018.3	5034.3	3086.6	8100.7	5936.9	5119.5	3430.0	3914.6	5621.7	5415.7	5672.0	6019.5
Social contributions	3125.7	2978.8	2690.4	2406.4	2118.9	1884.7	1983.1	1922.1	1792.5	1987.3	2188.6	2357.6
Other current transfers	3666.5	3243.8	3763.5	3412.7	3538.0	3371.6	3176.0	3143.6	3511.6	4065.6	4436.0	4212.7
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1579.4	1168.2	1049.2	1100.0	1089.6	1220.9	1168.6	1020.2	1320.1	1093.7	1481.3	1471.8
Social benefits other than social transfers in kind	2813.0	2517.0	2038.7	2572.8	1958.7	1563.1	1609.3	1902.1	1914.9	2052.7	2272.3	2496.2
Other current transfers	3761.8	3323.2	3778.0	3452.7	3609.5	3571.7	3328.5	3359.2	3617.7	4169.7	4421.7	4248.4
GROSS DISPOSABLE INCOME	4656.3	4248.4	2674.6	6794.3	4936.1	4020.1	2482.8	2698.8	4073.1	4152.5	4121.2	4373.5
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	4656.3	4248.4	2674.6	6794.3	4936.1	4020.1	2482.8	2698.8	4073.1	4152.5	4121.2	4373.5
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	312.7	461.8	651.8	-166.4	160.2	321.7	373.7	20.0	-122.3	-65.4	-83.7	-138.6
SAVING, GROSS	4343.7	3786.6	2022.9	6960.7	4775.8	3698.5	2109.0	2678.8	4195.4	4218.0	4204.9	4512.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	4343.7	3786.6	2022.9	6960.7	4775.8	3698.5	2109.0	2678.8	4195.4	4218.0	4204.9	4512.0
Capital transfers, receivable less payable	-48.1	-68.8	2249.3	542.0	734.2	657.3	4974.6	2354.3	16.7	3979.6	1046.1	1090.1
Capital transfers, receivable	15.4	23.5	2281.6	612.7	860.3	759.9	5056.2	2409.3	71.3	4106.7	1274.3	1205.6
Less: Capital transfers, payable	63.5	92.3	32.4	70.7	126.1	102.5	81.6	54.9	54.6	127.1	228.3	115.5
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	3592.5	2996.6	3517.0	6689.2	4673.0	3500.0	6198.6	4138.9	3304.1	7270.9	4306.5	4649.3
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1551.7	1237.2	827.1	903.6	436.6	815.3	119.2	-317.8	391.4	241.9	188.4	511.9
Gross fixed capital formation	1551.1	1237.9	827.6	904.8	539.3	815.5	119.2	-318.0	391.1	241.7	188.3	511.8
Changes in inventories	0.3	0.2	0.2	-0.2	0.2	0.0	0.0	0.1	0.0	0.1	0.1	0.1



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	0.3	-0.9	-0.7	-1.0	-102.9	-0.3	0.0	0.2	0.3	0.1	...	...
Acquisitions less disposals of non-produced non-financial assets	469.6	300.3	200.9	181.0	358.5	248.1	-143.1	-329.4	273.1	-50.8	-134.7	-76.0
NET LENDING (+) / NET BORROWING (-)	2274.3	2180.4	3244.2	6418.1	4714.9	3292.4	7107.5	5680.4	3547.5	8006.4	5197.4	5166.1
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	67932.1	69239.6	86034.5	-991.4	-40970.2	-44646.7	-57467.3	-7036.8	2078.9	8417.1	8959.5	-1747.5
Currency and deposits	21397.5	10382.8	56110.7	5932.3	-2045.8	-26928.9	-34517.1	229.9	14938.5	16215.0	13339.4	5111.9
Securities other than shares	20687.7	30895.6	18117.8	24545.6	-9066.4	-14139.8	-22217.2	-13480.0	-6798.4	-5814.9	-1090.3	-4134.2
Loans	15551.7	10951.8	4471.9	-3640.0	-18396.1	-3753.3	-1744.6	8882.1	893.8	-4065.1	-1291.0	-5486.1
Shares and other equity	3323.2	15569.3	750.6	-11129.3	-5446.3	3832.5	-323.2	-374.6	-3349.6	1676.9	-1325.3	-475.1
Insurance technical reserves	340.0	7103.2	5156.9	-10965.0	-2213.4	519.0	3315.6	-1554.7	-2575.7	602.8	500.0	1554.7
Financial derivatives	22.8	-80.0	-3.6	232.9	43.4	147.6	24.4	-28.3	-95.2	-25.1	-0.9	17.0
Other accounts payable	6611.5	-6414.4	1430.3	-5967.8	-3845.6	-4323.9	-2005.2	-711.4	-935.0	-173.7	-1173.6	1659.8
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	2546.3	2266.6	3750.9	5083.1	4586.8	3267.0	7328.8	5901.1	4045.5	8301.2	5492.3	5418.3
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	70478.4	71506.2	89785.4	4091.7	-36383.4	-41379.7	-50138.5	-1135.7	6124.4	16718.3	14451.7	3670.8
Monetary gold and SDRs	6.6	808.2	12.2	-45.7	0.9	-0.7	0.1	0.6	-325.9	1.6	2.4	2.0
Currency and deposits	-2782.5	7143.5	29178.7	12388.4	16028.2	-18036.0	-25519.2	-7925.1	-5396.6	8815.6	2303.3	1019.7
Securities other than shares	25891.7	34635.4	46946.4	13029.5	-10824.2	-12139.5	-20780.1	9026.4	16365.0	8577.1	13667.4	3360.8
Loans	38607.2	19407.9	12623.8	-10683.5	-41729.4	-17913.1	-13129.9	-3335.0	-6182.3	-3081.1	-457.6	-4324.5
Shares and other equity	1124.6	12560.5	-2587.7	-8861.1	3919.8	7644.4	8037.2	1823.6	1545.1	4045.1	-2029.2	3160.8
Insurance technical reserves	397.2	417.3	38.9	-99.9	505.3	-18.3	350.2	-637.7	-550.3	94.0	-383.7	-563.3
Financial derivatives	1192.5	128.0	232.7	574.8	70.4	805.7	1273.1	23.5	784.6	-52.7	206.0	74.4
Other accounts receivable	6041.1	-3594.6	3340.5	-2210.7	-4354.3	-1722.4	-370.0	-112.0	-115.2	-1681.2	1143.2	940.9

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.5 General Government (S.13)**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	38052.3	39955.8	39826.7	37835.7	34170.7	35490.4	35063.7	35353.3	36157.8	36955.7	38085.8	39319.5
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	9901.0	10809.0	10535.2	10568.3	9620.4	9537.0	9795.2	10004.7	10347.6	10571.8	11067.4	10991.5
VALUE ADDED GROSS, at basic prices	28151.3	29146.8	29291.4	27267.4	24550.4	25953.4	25268.5	25348.6	25810.2	26383.8	27018.4	28328.0
Less: Consumption of fixed capital	4691.9	4740.2	4967.0	5130.5	5140.9	4981.1	4994.8	5125.7	5123.1	5236.4	5339.9	5619.2
VALUE ADDED NET, at basic prices	23459.4	24406.7	24324.4	22136.9	19409.4	20972.3	20273.7	20222.9	20687.0	21147.5	21678.5	22708.8
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	28151.3	29146.8	29291.4	27267.4	24550.4	25953.4	25268.5	25348.6	25810.2	26383.8	27018.4	28328.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	23459.3	24574.3	24576.0	22581.7	19653.9	21282.7	20481.3	20315.5	20895.5	21386.0	21835.2	22799.3
Other taxes less Other subsidies on production	-280.2	-389.8	-521.3	-691.9	-550.7	-574.3	-478.8	-336.0	-393.0	-301.3	-287.1	-308.3
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	280.2	389.8	521.3	691.9	550.7	574.3	478.8	336.0	393.0	301.3	287.1	308.3
OPERATING SURPLUS, GROSS	4972.3	4962.3	5236.7	5377.6	5447.2	5245.1	5266.0	5369.0	5307.7	5299.2	5470.3	5837.1
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	4972.3	4962.3	5236.7	5377.6	5447.2	5245.1	5266.0	5369.0	5307.7	5299.2	5470.3	5837.1
Taxes on production and imports, less Subsidies	23872.5	20699.2	22422.5	23155.9	22239.6	22389.4	23452.4	25135.9	26545.6	28331.6	30205.4	31261.2
Taxes on production and imports	25026.7	21957.5	23718.0	24320.0	23258.0	23365.3	24633.1	26173.3	27472.0	29154.7	30955.8	32148.5
Taxes on products	23302.3	20271.2	22012.9	22371.1	21336.3	20928.1	22121.5	23408.2	24669.5	26448.6	27869.3	29006.3
Other taxes on production	1724.4	1686.3	1705.1	1948.9	1921.7	2437.2	2511.5	2765.1	2802.5	2706.1	3086.6	3142.2
Less: Subsidies	1154.1	1258.4	1295.4	1164.1	1018.4	975.9	1180.6	1037.4	926.4	823.1	750.5	887.3
Subsidies on products	250.1	243.4	248.2	240.3	139.0	132.6	111.1	104.5	98.3	105.0	98.4	151.6
Other subsidies on production	904.1	1015.0	1047.2	923.8	879.3	843.3	1069.5	933.0	828.1	718.1	652.1	735.7
Property income	1800.4	1650.1	1381.1	1654.8	1908.4	2133.4	1750.6	1313.4	1309.6	1253.5	1397.0	1768.9
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	5599.0	5252.2	5293.8	7623.6	8218.9	8249.2	8457.8	8253.5	7754.3	7414.8	6914.2	6388.4
BALANCE OF PRIMARY INCOMES	25046.3	22059.4	23746.6	22564.7	21376.3	21518.7	22011.2	23564.8	25408.6	27469.5	30158.5	32478.7
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	25046.3	22059.4	23746.6	22564.7	21376.3	21518.7	22011.2	23564.8	25408.6	27469.5	30158.5	32478.7
Current taxes on income, wealth, etc.	16633.4	15143.2	15098.0	16592.7	15001.1	19263.3	18795.7	19274.5	18797.5	19413.6	20680.7	20865.0
Social contributions	20724.8	21203.8	21368.3	21202.6	19142.6	20449.7	20457.7	20783.8	21610.3	22693.4	23835.4	25342.5
Other current transfers	2392.6	2558.4	1946.5	1927.4	2597.8	2451.5	2886.1	2776.6	2605.5	2743.8	2581.1	2437.1
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	32.7	7.9	8.7	7.7	16.8	23.1	18.2	17.2	28.7	57.8	35.1	30.5
Social benefits other than social transfers in kind	26369.6	29028.1	29878.2	30245.3	29970.9	31792.1	31106.1	31637.5	32058.3	32468.4	33472.5	34730.6
Other current transfers	3949.0	4474.5	4732.2	4737.9	4273.4	4480.7	4544.7	4334.8	4423.1	4105.4	4596.3	4710.6
GROSS DISPOSABLE INCOME	34445.7	27454.3	27540.2	27296.4	23856.7	27387.3	28481.6	30410.1	31911.7	35688.7	39151.9	41651.7
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	34445.7	27454.3	27540.2	27296.4	23856.7	27387.3	28481.6	30410.1	31911.7	35688.7	39151.9	41651.7
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	35406.9	37374.0	36987.5	34700.4	30857.8	32134.5	31839.2	32080.0	32799.6	33673.0	34582.6	35883.6
Individual consumption expenditure	19777.5	20893.8	20470.9	18551.0	16649.6	17095.2	16744.9	17160.7	17652.1	18264.7	19091.0	20135.8
Collective consumption expenditure	15629.4	16480.2	16516.6	16149.4	14208.2	15039.3	15094.3	14919.3	15147.5	15408.4	15491.6	15747.9
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	-961.2	-9919.7	-9447.3	-7403.9	-7001.1	-4747.3	-3357.7	-1669.9	-887.9	2015.6	4569.3	5768.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-961.2	-9919.7	-9447.3	-7403.9	-7001.1	-4747.3	-3357.7	-1669.9	-887.9	2015.6	4569.3	5768.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Capital transfers, receivable less payable	-589.5	52.8	-1411.2	26.8	913.6	-107.4	-5844.7	-2095.5	163.1	-4323.4	-1515.4	-1609.6
Capital transfers, receivable	1233.6	1128.7	1902.4	1586.2	2678.2	1475.8	1224.3	1385.7	1036.8	717.8	828.6	748.8
Less: Capital transfers, payable	1823.0	1075.9	3313.6	1559.4	1764.6	1583.3	7069.0	3481.2	873.7	5041.2	2344.0	2358.4
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-6242.6	-14607.0	-15825.6	-12507.6	-11228.4	-9835.8	-14197.2	-8891.0	-5847.9	-7544.2	-2286.0	-1460.8
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	6660.2	7217.8	9485.4	6120.2	4303.5	3743.2	3446.3	4145.3	2864.4	3495.8	3824.1	4003.5
Gross fixed capital formation	6650.7	7205.5	9478.7	6139.4	4158.3	3701.1	3446.3	4045.4	2875.2	3496.5	3794.7	3979.9
Changes in inventories	0.8	1.3	3.0	-23.1	-4.7	32.1	4.2	92.2	-13.4	-5.8	19.3	3.8
Acquisitions less disposals of valuables	8.7	11.0	3.7	4.0	149.9	9.9	-4.3	7.6	2.7	5.1	10.2	19.8
Acquisitions of non-produced non-financial assets	-1584.8	233.5	128.8	-2.7	9.3	104.9	81.1	84.4	19.4	-11.3	133.7	-248.9
NET LENDING (+) / NET BORROWING (-)	-6626.1	-17318.1	-20472.7	-13494.6	-10400.3	-8702.8	-12729.9	-7995.0	-3608.6	-5792.2	-904.0	403.9
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	10634.8	19035.9	31159.9	38568.2	17745.2	11321.0	14147.9	5214.1	9911.4	5361.8	688.6	2051.0
Currency and deposits	-191.9	-1289.3	-244.3	198.9	-2587.6	642.6	4951.8	4840.7	4845.5	6102.8	4235.4	2571.3
Securities other than shares	11352.1	16575.8	22796.2	-9258.3	-7031.4	-2018.1	294.4	10561.9	11138.7	10306.2	6388.1	2103.7
Loans	184.3	3015.5	4667.7	41835.6	30489.7	13456.9	9413.6	-8273.3	-5683.2	-10728.3	-8396.5	-1937.7
Shares and other equity	1000.0	...	63.3	4.9	351.5	-340.0	11.8	-160.3	-0.1	-23.1	18.1	0.0
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	25.6	16.3	8.2	34.1	32.5	18.0	-6.0	...	-28.0	-225.1	-632.0	-1.0
Other accounts payable	-1735.3	717.5	3868.7	5753.1	-3509.5	-438.5	-517.8	-1754.9	-361.6	-70.7	-924.6	-685.3
Adjustment to reconcile Net Lending of Financial Account and Capital Account	...	10.9	10.9	-0.5	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-6626.1	-17318.1	-20472.7	-13494.6	-10400.3	-8702.8	-12729.9	-7995.1	-3608.6	-5792.2	-904.0	403.9
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	4008.7	1717.8	10687.2	25073.6	7344.9	2618.2	1418.0	-2781.0	6302.8	-430.4	-215.4	2454.9
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	953.8	-1412.3	764.3	13305.6	303.9	630.1	28.8	-2246.8	5381.4	833.1	1328.3	-541.3
Securities other than shares	-135.5	359.7	3576.2	1924.5	7081.4	451.7	-2543.5	-1502.1	-10.7	-572.2	-468.3	1029.8
Loans	1322.9	703.4	2481.9	6831.2	7118.2	4542.6	5447.9	1152.4	435.4	-134.6	-1808.8	920.6
Shares and other equity	2490.8	1182.1	2067.0	-429.7	-3817.2	-1089.0	-2071.8	-271.8	-89.9	-296.9	685.2	673.9
Insurance technical reserves	-0.3	0.5	-1.6	0.8	-0.7	-0.1	-0.5	-0.2	1.1	-2.9	-2.6	1.7
Financial derivatives	-333.3	-92.9	-428.1	-216.6	-188.4	-22.9	112.3	-290.5	-483.5	-248.3	-282.3	23.1
Other accounts receivable	-289.7	977.4	2227.6	3657.9	-3152.3	-1894.3	444.7	377.9	1069.1	-8.6	333.2	347.1

Table 4.6 Households (S.14)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	43281.9	42930.9	43700.8	42572.0	41402.6	40678.2	41354.8	41836.8	42810.1	44664.6	47022.4	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	8959.2	8886.5	9045.9	8766.7	7433.5	6517.4	7073.9	7386.4	7765.5	8345.4	9015.9	...
VALUE ADDED GROSS, at basic prices	34322.7	34044.4	34655.0	33805.2	33969.1	34160.9	34280.9	34450.4	35044.6	36319.1	38006.5	...
Less: Consumption of fixed capital	9483.6	9521.3	9778.8	9846.7	9238.6	9103.1	9356.3	9598.9	10207.6	11064.0	11635.0	11893.8
VALUE ADDED NET, at basic prices	24839.1	24523.1	24876.2	23958.6	24730.4	25057.7	24924.6	24851.4	24837.0	25255.1	26371.5	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	34322.7	34044.4	34655.0	33805.2	33969.1	34160.9	34280.9	34450.4	35044.6	36319.1	38006.5	...
II.1.1 Generation of income account - Uses												
Compensation of employees	3753.6	3626.2	3537.3	3326.2	3089.2	2884.3	2948.1	2844.2	2803.9	2925.1	2950.9	...
Other taxes less Other subsidies on production	-44.1	90.4	38.7	149.9	36.3	226.5	267.7	426.0	89.3	369.7	488.7	...
Other taxes on production	717.2	705.4	710.0	742.9	725.3	848.1	883.5	938.2	870.6	957.5	1072.3	...
Less: Other subsidies on production	761.3	615.0	671.3	593.0	688.9	621.6	615.8	512.2	781.3	587.8	583.6	...
OPERATING SURPLUS, GROSS	7962.3	8688.4	10083.9	10195.7	11317.0	12030.7	12108.7	12072.1	12571.2	12681.4	13233.9	...
MIXED INCOME, GROSS	22650.8	21639.4	20995.1	20133.5	19526.6	19019.3	18956.4	19108.1	19580.2	20342.9	21333.1	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	7962.3	8688.4	10083.9	10195.7	11317.0	12030.7	12108.7	12072.1	12571.2	12681.4	13233.9	...
MIXED INCOME, GROSS	22650.8	21639.4	20995.1	20133.5	19526.6	19019.3	18956.4	19108.1	19580.2	20342.9	21333.1	...
Compensation of employees	83848.9	83714.7	84849.5	81550.9	75303.8	76193.5	76435.5	78551.4	81422.5	86340.6	91022.9	95153.6
Property income	18662.5	15231.4	14273.9	15530.5	16736.4	16000.7	15060.3	14270.6	13509.2	11595.6	11702.3	...
II.1.2 Allocation of primary income account - Uses												
Property income	6261.4	3305.2	3527.0	4321.6	4686.6	3732.4	2928.2	1445.2	619.1	301.5	308.2	...
BALANCE OF PRIMARY INCOMES	126863.1	125968.8	126675.4	123089.0	118197.1	119511.9	119632.8	122557.0	126463.9	130659.0	136984.0	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	126863.1	125968.8	126675.4	123089.0	118197.1	119511.9	119632.8	122557.0	126463.9	130659.0	136984.0	...
Social contributions	81.0	57.6	20.0	18.3	15.5	14.5	14.3	13.4	24.3	25.8	21.6	21.4
Social benefits other than social transfers in kind	31727.3	33534.3	34402.0	35009.7	34738.9	35898.1	35348.9	36311.9	36934.3	37838.2	39311.5	41027.1
Other current transfers	5169.1	4747.0	5072.8	5479.5	5886.5	6417.6	6800.7	7261.6	7846.3	8553.0	8739.7	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	9710.5	9746.7	9571.8	10517.8	9933.0	13407.0	13530.7	13406.2	12774.2	12899.5	13599.4	...
Social contributions	26109.7	25908.8	26185.0	25546.4	23404.8	24199.4	24326.3	24678.4	25342.0	26768.6	28087.4	29858.7
Social benefits other than social transfers in kind	81.0	57.6	20.0	18.3	15.5	14.5	14.3	13.4	24.3	25.8	21.6	...
Other current transfers	3884.3	3912.5	3619.1	3786.2	4855.9	4807.6	5113.8	5178.9	5636.6	5819.6	5763.6	...
GROSS DISPOSABLE INCOME	124055.0	124682.1	126774.3	123727.9	120629.0	119413.6	118811.6	122866.9	127491.7	131562.5	137584.7	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	124055.0	124682.1	126774.3	123727.9	120629.0	119413.6	118811.6	122866.9	127491.7	131562.5	137584.7	...
Adjustment for the change in net equity of households on pension funds	312.7	461.8	651.8	-166.4	160.2	321.7	373.7	20.0	-122.3	-65.4	-83.7	...
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	115305.4	110347.1	115148.2	112678.1	108463.8	108121.1	110947.5	114153.8	118273.5	122556.2	127793.9	131961.0
Individual consumption expenditure	115305.4	110347.1	115148.2	112678.1	108463.8	108121.1	110947.5	114153.8	118273.5	122556.2	127793.9	131961.0
SAVING, GROSS	9062.3	14796.8	12277.9	10883.4	12325.4	11614.1	8237.8	8733.1	9095.9	8940.8	9707.2	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	9062.3	14796.8	12277.9	10883.4	12325.4	11614.1	8237.8	8733.1	9095.9	8940.8	9707.2	...
Capital transfers, receivable less payable	268.7	271.6	143.1	170.8	-45.2	260.0	252.7	238.5	196.2	224.6	137.9	...
Capital transfers, receivable	402.1	390.7	352.5	240.1	214.1	263.4	273.9	242.1	201.2	229.3	142.5	...
Less: Capital transfers, payable	133.4	119.0	209.4	69.2	259.3	3.4	21.2	3.5	5.0	4.7	4.5	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	-152.6	5547.1	2642.2	1207.5	3041.6	2770.9	-865.8	-627.3	-915.5	-1898.7	-1789.9	...
III.1 Capital account - Changes in assets												
Gross capital formation	8986.9	7561.5	7480.9	6707.3	5625.9	4786.5	5082.7	5301.9	5750.9	6383.0	7099.4	...
Gross fixed capital formation	9028.4	7516.0	7382.2	6574.7	5594.9	4698.5	4939.4	5127.8	5618.8	6228.9	6906.6	...
Changes in inventories	32.4	-21.4	24.2	73.6	-5.6	42.8	106.3	112.3	72.5	77.6	99.2	...
Acquisitions less disposals of valuables	-73.9	66.9	74.5	59.1	36.6	45.2	36.9	61.8	59.6	76.5	93.6	...
Acquisitions less disposals of non-produced non-financial assets	-564.8	-1280.5	-1063.9	-1096.4	-1045.0	-948.7	-789.9	-847.2	-923.9	-1290.0	-1598.4	...
NET LENDING (+) / NET BORROWING (-)	908.8	8787.4	6004.0	5443.3	7699.3	8036.3	4197.8	4516.9	4465.1	4072.4	4344.1	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	...	...	...	...	-6594.5	-7457.4	-3887.7	-2899.0	-2581.5	41.7	547.5	321.9
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	...	...	...	...	-7221.3	-5069.1	-4841.3	-2535.0	-2382.1	896.1	358.4	1141.6
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	-4.8	...	...	...	...	...	...	...
Other accounts payable	...	...	...	...	631.6	-2388.3	953.6	-364.0	-199.5	-854.4	189.1	-819.7
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	7901.9 <sup>a</sup>	8282.6 <sup>a</sup>	4456.6 <sup>a</sup>	4825.2 <sup>a</sup>	4864.7 <sup>a</sup>	4144.5 <sup>a</sup>	4380.4 <sup>a</sup>	3930.1
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	...	...	...	...	1307.4	825.2	569.0	1926.2	2283.2	4186.2	4927.9	4252.1
Currency and deposits	...	...	...	...	-3028.0	3842.0	5219.3	8077.0	5657.9	1899.3	6867.0	5016.6
Securities other than shares	...	...	...	...	3642.5	-3437.1	-4899.3	-4158.1	1629.9	75.2	-972.2	-1139.3
Loans	...	...	...	...	1890.4	-1810.5	787.4	-553.4	-126.3	434.8	-353.6	-933.4
Shares and other equity	...	...	...	...	1387.9	2688.4	-2935.7	-1043.0	-1376.2	2147.0	78.8	553.8
Insurance technical reserves	...	...	...	...	-2692.9	682.0	3095.7	-970.8	-2604.4	-603.2	604.1	1569.2

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Financial derivatives	...	...	...	...	7.4	25.1	28.5	21.1	31.5	-5.3	26.2	14.6
Other accounts receivable	...	...	...	...	100.2	-1164.7	-727.0	553.5	-929.2	238.5	-1322.4	-829.5

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.7 Non-profit institutions serving households (S.15)**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	5257.5	5259.0	5321.3	5407.3	5383.5	5425.2	5467.8	5708.0	5848.0	6229.1	6428.9	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	2541.2	2510.9	2452.3	2434.7	2396.4	2401.6	2373.3	2381.0	2393.5	2437.1	2515.2	...
VALUE ADDED GROSS, at basic prices	2716.4	2748.1	2869.0	2972.6	2987.0	3023.7	3094.4	3327.0	3454.5	3792.0	3913.7	...
Less: Consumption of fixed capital	468.9	476.2	499.3	519.6	536.7	547.5	562.2	584.4	589.8	601.3	648.8	683.0
VALUE ADDED NET, at basic prices	2247.5	2271.9	2369.7	2453.1	2450.4	2476.1	2532.2	2742.6	2864.6	3190.8	3264.9	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	2716.4	2748.1	2869.0	2972.6	2987.0	3023.7	3094.4	3327.0	3454.5	3792.0	3913.7	...
II.1.1 Generation of income account - Uses												
Compensation of employees	2409.5	2566.1	2705.3	2756.7	2834.7	2846.9	2935.5	2993.4	3133.0	3407.9	3553.7	...
Other taxes less Other subsidies on production	-162.3	-294.5	-335.8	-303.8	-383.6	-370.9	-403.5	-250.8	-288.6	-217.1	-222.4	...
Other taxes on production	3.6	3.1	3.4	3.3	4.2	4.1	4.1	4.2	4.0	7.7	7.2	...
Less: Other subsidies on production	165.8	297.6	339.2	307.1	387.8	375.0	407.5	255.1	292.6	224.8	229.6	...
OPERATING SURPLUS, GROSS	469.1	476.5	499.5	519.8	536.0	547.7	562.4	584.5	610.1	601.3	582.3	683.0
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	469.1	476.5	499.5	519.8	536.0	547.7	562.4	584.5	610.1	601.3	582.3	683.0
Property income	422.6	244.4	250.9	271.2	200.3	233.0	209.8	140.8	184.3	227.6	105.8	...
II.1.2 Allocation of primary income account - Uses												
Property income	271.0	106.0	65.5	74.6	51.5	47.9	29.0	36.2	21.4	-11.4	20.4	...
BALANCE OF PRIMARY INCOMES	620.7	614.9	684.9	716.3	684.8	732.8	743.1	689.1	773.0	840.3	667.7	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	620.7	614.9	684.9	716.3	684.8	732.8	743.1	689.1	773.0	840.3	667.7	...
Social contributions	352.7	362.9	386.9	387.0	387.3	384.6	401.2	389.8	395.5	390.0	400.2	403.6
Other current transfers	2604.9	2696.0	2518.9	2854.7	2556.2	2618.7	2892.8	3093.5	3165.6	3181.7	3253.9	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	11.8	12.5	11.1	8.6	9.7	6.2	5.7	8.2	7.4	8.6	9.1	...
Social benefits other than social transfers in kind	354.1	306.5	327.0	322.3	314.8	313.6	324.3	326.3	330.6	317.7	330.1	...
Other current transfers	74.7	90.3	99.9	89.3	110.6	96.9	124.1	118.7	116.3	150.5	146.2	...
GROSS DISPOSABLE INCOME	3137.7	3264.5	3152.8	3537.8	3193.3	3319.4	3583.0	3719.2	3879.8	3935.2	3836.4	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	3137.7	3264.5	3152.8	3537.8	3193.3	3319.4	3583.0	3719.2	3879.8	3935.2	3836.4	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	3269.7	3247.1	3261.1	3345.9	3381.0	3417.0	3502.0	3656.5	3750.8	3984.8	4105.6	4226.9
Individual consumption expenditure	3269.7	3247.1	3261.1	3345.9	3381.0	3417.0	3502.0	3656.5	3750.8	3984.8	4105.6	4226.9
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	-132.0	17.4	-108.3	191.9	-187.8	-97.6	81.0	62.7	129.0	-49.6	-269.1	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-132.0	17.4	-108.3	191.9	-187.8	-97.6	81.0	62.7	129.0	-49.6	-269.1	...
Capital transfers, receivable less payable	275.4	355.3	368.2	283.5	258.9	320.8	300.2	251.5	234.4	328.8	470.4	...
Capital transfers, receivable	304.3	357.6	368.4	287.5	259.5	322.4	339.6	274.9	236.6	332.4	473.7	...
Less: Capital transfers, payable	28.9	2.3	0.2	4.0	0.6	1.7	39.4	23.5	2.2	3.5	3.3	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-325.5	-103.5	-239.4	-44.2	-465.6	-324.3	-181.1	-270.3	-226.5	-322.0	-447.5	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	675.5	744.0	789.9	811.2	689.3	697.4	611.0	576.7	576.7	638.7	619.8	...
Gross fixed capital formation	514.8	748.7	800.4	804.5	694.8	684.7	601.0	574.3	569.1	616.1	591.0	...
Changes in inventories	9.9	-7.3	-13.0	-6.2	-6.2	-1.6	7.4	-0.2	6.3	20.5	26.2	...
Acquisitions less disposals of valuables	150.9	2.6	2.5	12.9	0.7	14.3	2.6	2.5	1.3	2.1	2.6	...
Acquisitions less disposals of non-produced non-financial assets	5.4	0.1	-10.1	0.0	3.5	1.0	0.5	12.0	-51.1	-7.9	-1.2	...
NET LENDING (+) / NET BORROWING (-)	-537.5	-371.3	-520.0	-335.8	-621.7	-475.1	-230.4	-274.6	-162.2	-351.6	-417.4	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	...	...	596.9	1606.7	417.5	1484.8	806.4	978.5	903.9	225.2
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	...	...	...	...	624.7	-28.8	52.7	-7.3	-47.9	-67.6	76.7	-9.9
Shares and other equity	...	...	...	...	31.4	0.8	51.0	1.5	1.0	3.5	1.5	-0.1
Insurance technical reserves	...	...	...	...	...	1.6	0.3	-1.9	0.0	-0.1	-0.3	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	...	...	...	...	-59.2	1633.0	313.5	1492.5	853.3	1042.8	826.0	235.1
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	-824.3 <sup>a</sup>	-721.5 <sup>a</sup>	-489.3 <sup>a</sup>	-582.9 <sup>a</sup>	-561.8 <sup>a</sup>	-423.7 <sup>a</sup>	-453.7 <sup>a</sup>	-513.7
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	...	...	-227.4	885.2	-71.8	901.9	244.6	554.8	450.2	-288.5
Currency and deposits	...	...	...	...	46.2	-153.2	95.8	86.8	65.1	481.3	188.0	333.5
Securities other than shares	...	...	...	...	55.8	-42.6	-88.3	-67.2	72.8	-5.0	29.9	260.6
Loans	...	...	...	...	406.3	...	-406.3	4.2	26.3	-26.0	-0.6	1.7
Shares and other equity	...	...	...	...	-50.0	223.1	280.5	-77.1	-92.2	84.1	72.6	-273.8
Insurance technical reserves	...	...	...	...	-7.9	-11.8	0.0	1.1	-0.1	-0.0	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Financial derivatives	...	...	...	...	-0.1	-49.5	78.2	202.0	-25.9	-54.8	25.8	42.4
Other accounts receivable	...	...	...	...	-677.7	919.3	-31.8	752.1	198.7	75.3	134.4	-652.9

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	251132.7	230130.3	239447.4	240895.8	228360.8	225948.9	227944.4	234934.8	240007.5	259943.9	274917.7	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	160164.8	140523.2	148292.0	150812.8	142652.5	139284.5	139452.3	141543.4	142323.4	156796.7	167309.0	...
VALUE ADDED GROSS, at basic prices	90967.9	89607.1	91155.4	90083.0	85708.3	86664.4	88492.0	93391.4	97684.1	103147.2	107608.7	111686.9
Less: Consumption of fixed capital	14878.3	14982.3	15251.0	15489.6	15252.1	14998.0	15301.2	15676.5	16216.3	16951.7	17898.3	18688.7
VALUE ADDED NET, at basic prices	76089.6	74624.8	75904.5	74593.3	70456.2	71666.4	73190.8	77714.8	81467.8	86195.5	89710.4	92998.2
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	90967.9	89607.1	91155.4	90083.0	85708.3	86664.4	88492.0	93391.4	97684.1	103147.2	107608.7	111686.9
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	54054.5	52888.5	54018.2	52929.3	49735.6	49193.3	49986.2	52253.2	54381.1	58378.3	62443.1	65372.0
Other taxes less Other subsidies on production	211.2	64.1	-52.8	109.4	194.6	665.9	671.6	883.3	1137.1	1035.2	1257.0	1294.9
Other taxes on production	1007.4	978.5	991.7	1202.7	1192.2	1585.0	1624.0	1822.7	2072.4	1870.6	2139.6	2207.1
Less: Other subsidies on production	796.3	914.4	1044.4	1093.2	997.6	919.2	952.4	939.4	935.3	835.4	882.5	912.2
OPERATING SURPLUS, GROSS	36702.2	36654.5	37190.0	37044.2	35778.2	36805.2	37834.2	40254.9	42165.9	43733.7	43908.5	45020.1
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	36702.2	36654.5	37190.0	37044.2	35778.2	36805.2	37834.2	40254.9	42165.9	43733.7	43908.5	45020.1
Property income	46216.4	31143.8	36148.4	36049.0	34411.8	30824.3	26400.1	23261.9	21112.3	20761.8	22683.3	21716.4
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	62354.1	46884.5	50549.3	46220.5	46136.4	41179.9	37108.1	35435.1	33964.1	32116.5	35132.1	34348.1
BALANCE OF PRIMARY INCOMES	20564.5	20913.9	22789.1	26872.8	24053.5	26449.7	27126.1	28081.6	29314.1	32378.9	31459.7	32388.4
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	20564.5	20913.9	22789.1	26872.8	24053.5	26449.7	27126.1	28081.6	29314.1	32378.9	31459.7	32388.4
Social contributions	4921.0	4259.6	4412.0	3955.1	3824.1	3303.6	3401.3	3422.2	3234.2	3570.4	3749.9	3965.1
Other current transfers	4251.3	3894.1	4581.8	4069.9	4029.1	3972.1	3711.5	3623.5	3996.1	4528.7	4923.8	4731.0
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	6567.1	4868.4	5123.9	5639.7	4856.8	5721.5	5032.6	5679.4	5766.2	6293.4	6921.4	6809.4
Social benefits other than social transfers in kind	4608.3	3797.8	3760.3	4121.5	3663.9	2981.9	3027.6	3402.2	3356.6	3635.8	3833.6	4103.6
Other current transfers	5786.3	5404.4	5594.2	5139.3	4913.9	4760.7	4504.9	4676.2	5156.4	5803.7	6069.8	5947.2
GROSS DISPOSABLE INCOME	12775.2	14997.0	17304.5	19997.2	18472.1	20261.3	21673.9	21369.4	22265.2	24745.1	23308.6	24224.3



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	12775.2	14997.0	17304.5	19997.2	18472.1	20261.3	21673.9	21369.4	22265.2	24745.1	23308.6	24224.3
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	312.7	461.8	651.8	-166.4	160.2	321.7	373.7	20.0	-122.3	-65.4	-83.7	-138.6
SAVING, GROSS	12462.5	14535.2	16652.8	20163.6	18311.9	19939.6	21300.1	21349.5	22387.6	24810.5	23392.3	24362.9
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	12462.5	14535.2	16652.8	20163.6	18311.9	19939.6	21300.1	21349.5	22387.6	24810.5	23392.3	24362.9
Capital transfers, receivable less payable	1711.4	1331.1	3352.5	1957.3	2236.2	2215.6	7454.9	3811.1	1115.9	5317.9	2708.9	2723.2
Capital transfers, receivable Less: Capital transfers, payable	2015.8	1563.0	3626.8	2191.6	2629.3	2531.2	7771.0	4131.0	1291.0	5606.9	3046.7	2945.1
	304.4	231.9	274.3	234.3	393.1	315.6	316.1	319.9	175.1	289.0	337.8	221.9
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-704.4	884.0	4754.4	6631.2	5295.9	7157.1	13453.9	9484.0	7287.1	13176.7	8202.8	8397.4
III.1 Capital account - Changes in assets												
Gross capital formation	25908.8	21037.9	20188.4	19111.1	15807.0	15719.6	17366.0	18470.2	20334.0	23237.8	25432.0	27693.4
Gross fixed capital formation	24735.1	21720.9	19291.5	18918.8	16183.5	16066.0	17025.9	18138.9	19830.3	22546.3	24548.6	26706.2
Changes in inventories	1113.3	-734.5	848.5	162.8	-257.6	-358.2	300.2	300.4	453.1	640.3	818.3	928.9
Acquisitions less disposals of valuables	60.5	51.5	48.4	29.5	-118.9	11.9	39.9	30.9	50.7	51.3	65.0	58.4
Acquisitions less disposals of non-produced non-financial assets	1707.7	1064.1	958.9	963.2	960.0	783.1	597.0	720.5	977.8	1218.0	1158.6	1452.7
NET LENDING (+) / NET BORROWING (-)	-13442.7	-6235.7	-1142.0	2046.5	3781.1	5652.5	10792.1	5969.9	2191.6	5672.5	-489.5	-2060.0
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	102844.9	78251.6	103599.3	6166.0	-42396.3	-50201.3	-62422.8	-7741.5	6769.4	20453.4	23001.8	6546.1
Currency and deposits	21397.5	10382.8	56110.7	5932.3	-2045.8	-26928.9	-34517.1	229.9	14938.5	16215.0	13339.4	5111.9
Securities other than shares	25416.9	32635.2	19799.1	24210.6	-7246.2	-16340.8	-26346.5	-15834.0	-7184.6	-3632.7	-1670.0	-2480.7
Loans	35926.5	16878.8	20656.9	2447.1	-17978.6	-5877.4	-4551.2	11193.7	-2578.2	-3408.7	-1197.3	-6185.2
Shares and other equity	6213.6	18461.8	7458.4	-9704.2	-4002.1	5194.1	910.0	4212.6	19.4	6715.9	8826.7	5954.0
Insurance technical reserves	1050.4	6843.2	2449.4	-11757.8	-1904.7	623.8	2447.4	-1866.8	-3228.5	-259.4	359.2	1170.0
Financial derivatives	943.3	192.1	35.7	874.5	46.6	-16.2	92.8	-21.8	-101.9	-55.7	19.0	39.0
Other accounts payable	11898.9	-7973.6	-2910.7	-5836.4	-9265.6	-6856.1	-458.3	-5655.4	4904.3	4877.6	3323.5	2932.4
NET LENDING (+) / NET BORROWING (-)	-12782.0	-7109.1	-934.6	492.9	4109.7	6748.1	11318.4	6407.7	3199.0	6297.7	-191.1	-1949.2
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	90062.9	71142.6	102664.8	6658.9	-38286.6	-43453.2	-51104.4	-1333.8	9968.4	26751.1	22810.7	4596.9
Monetary gold and SDRs	6.6	808.2	12.2	-45.7	0.9	-0.7	0.1	0.6	-325.9	1.6	2.4	2.0
Currency and deposits	-4517.9	7553.9	32978.3	6565.3	14849.3	-16205.4	-22529.0	-8525.8	-2343.4	13808.6	5149.4	5593.3
Securities other than shares	25735.1	34582.4	46096.7	13023.8	-10176.9	-12493.1	-21212.8	9102.3	16223.0	8978.0	13899.5	2973.3
Loans	48013.9	22850.2	22913.3	-5906.7	-37901.9	-19527.1	-13648.7	-2198.5	-8078.6	-4999.6	-3934.2	-5564.7
Shares and other equity	7056.3	12146.8	2226.9	-4679.7	3793.3	7785.4	5644.9	6940.5	987.5	6393.9	4477.5	4440.1
Insurance technical reserves	351.4	483.0	-193.1	5.5	836.5	-75.0	-665.2	-1058.2	-527.3	281.9	-319.6	-402.2
Financial derivatives	1256.7	77.8	111.0	581.1	191.1	1066.5	1819.5	443.3	951.4	63.7	190.7	166.7
Other accounts receivable	12160.9	-7359.7	-1480.6	-2884.8	-9878.7	-4003.8	-513.3	-6037.9	3081.6	2222.9	3345.1	-2611.7

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	48539.4	48189.9	49022.1	47979.3	46786.1	46103.5	46822.6	47544.8	48658.1	50893.7	53451.3	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	11500.3	11397.4	11498.2	11201.4	9829.9	8918.9	9447.3	9767.4	10159.0	10782.5	11531.1	...
VALUE ADDED GROSS, at basic prices	37039.1	36792.5	37523.9	36777.9	36956.1	37184.5	37375.3	37777.4	38499.1	40111.2	41920.2	43432.3
Less: Consumption of fixed capital	9952.5	9997.6	10278.0	10366.2	9775.3	9650.7	9918.6	10183.3	10797.4	11665.3	12283.8	12576.8
VALUE ADDED NET, at basic prices	27086.6	26795.0	27245.9	26411.6	27180.8	27533.8	27456.7	27594.0	27701.6	28445.9	29636.4	30855.5
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	37039.1	36792.5	37523.9	36777.9	36956.1	37184.5	37375.3	37777.4	38499.1	40111.2	41920.2	43432.3
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	6163.2	6192.3	6242.6	6082.8	5923.9	5731.2	5883.6	5837.5	5936.9	6333.0	6504.6	6723.1
Other taxes less Other subsidies on production	-206.4	-204.0	-297.1	-153.9	-347.3	-144.4	-135.8	175.1	-199.3	152.6	266.3	214.0
Other taxes on production	720.8	708.5	713.4	746.2	729.5	852.2	887.5	942.4	874.6	965.2	1079.5	1058.7
Less: Other subsidies on production	927.2	912.6	1010.5	900.2	1076.8	996.6	1023.3	767.3	1073.9	812.6	813.2	844.6
OPERATING SURPLUS, GROSS	8431.4	9164.8	10583.4	10715.5	11853.0	12578.4	12671.1	12656.6	13181.3	13282.7	13816.3	14515.8
MIXED INCOME, GROSS	22650.8	21639.4	20995.1	20133.5	19526.6	19019.3	18956.4	19108.1	19580.2	20342.9	21333.1	21979.4
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	8431.4	9164.8	10583.4	10715.5	11853.0	12578.4	12671.1	12656.6	13181.3	13282.7	13816.3	14515.8
MIXED INCOME, GROSS	22650.8	21639.4	20995.1	20133.5	19526.6	19019.3	18956.4	19108.1	19580.2	20342.9	21333.1	21979.4
Compensation of employees	83848.9	83714.7	84849.5	81550.9	75303.8	76193.5	76435.5	78551.4	81422.5	86340.6	91022.9	95153.6
Property income	19085.1	15475.8	14524.8	15801.7	16936.7	16233.7	15270.1	14411.4	13693.4	11823.2	11808.1	11043.4
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	6532.4	3411.1	3592.4	4396.2	4738.1	3780.3	2957.2	1481.4	640.5	290.1	328.6	320.7
BALANCE OF PRIMARY INCOMES	127483.8	126583.6	127360.4	123805.4	118881.9	120244.7	120375.9	123246.1	127236.9	131499.3	137651.7	142371.4
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	127483.8	126583.6	127360.4	123805.4	118881.9	120244.7	120375.9	123246.1	127236.9	131499.3	137651.7	142371.4
Social contributions	433.7	420.5	406.9	405.3	402.8	399.1	415.4	403.2	419.8	415.8	421.8	425.0
Social benefits other than social transfers in kind	31727.3	33534.3	34402.0	35009.7	34738.9	35898.1	35348.9	36311.9	36934.3	37838.2	39311.5	41027.1
Other current transfers	7774.0	7443.0	7591.7	8334.2	8442.7	9036.3	9693.5	10355.1	11011.9	11734.6	11993.6	12351.1
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	9722.3	9759.2	9582.9	10526.3	9942.7	13413.3	13536.4	13414.4	12781.6	12908.1	13608.5	13905.9
Social contributions	26109.7	25908.8	26185.0	25546.4	23404.8	24199.4	24326.3	24678.4	25342.0	26768.6	28087.4	29858.7
Social benefits other than social transfers in kind	435.1	364.1	347.0	340.6	330.3	328.1	338.5	339.7	354.8	343.5	351.6	302.0
Other current transfers	3959.0	4002.8	3719.0	3875.5	4966.5	4904.5	5238.0	5297.7	5752.8	5970.1	5909.8	5939.5
GROSS DISPOSABLE INCOME	127192.7	127946.5	129927.1	127265.7	123822.2	122733.0	122394.6	126586.1	131371.6	135497.6	141421.2	146168.5

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	127192.7	127946.5	129927.1	127265.7	123822.2	122733.0	122394.6	126586.1	131371.6	135497.6	141421.2	146168.5
Adjustment for the change in net equity of households on pension funds	312.7	461.8	651.8	-166.4	160.2	321.7	373.7	20.0	-122.3	-65.4	-83.7	-138.6
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	118575.1	113594.1	118409.3	116024.0	111844.8	111538.1	114449.6	117810.3	122024.4	126541.0	131899.5	136187.9
Individual consumption expenditure	118575.1	113594.1	118409.3	116024.0	111844.8	111538.1	114449.6	117810.3	122024.4	126541.0	131899.5	136187.9
SAVING, GROSS	8930.4	14814.2	12169.5	11075.3	12137.7	11516.5	8318.8	8795.7	9224.9	8891.2	9438.0	9842.1
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	8930.4	14814.2	12169.5	11075.3	12137.7	11516.5	8318.8	8795.7	9224.9	8891.2	9438.0	9842.1
Capital transfers, receivable less payable	544.0	626.9	511.3	454.3	213.7	580.7	552.9	490.0	430.6	553.4	608.4	615.2
Capital transfers, receivable	706.3	748.3	720.9	527.5	473.6	585.8	613.5	517.0	437.8	561.7	616.2	618.7
Less: Capital transfers, payable	162.3	121.4	209.6	73.2	259.9	5.0	60.6	27.0	7.2	8.2	7.8	3.5
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	-478.1	5443.6	2402.8	1163.4	2576.0	2446.6	-1046.9	-897.6	-1142.0	-2220.7	-2237.4	-2119.5
III.1 Capital account - Changes in assets												
Gross capital formation	9662.4	8305.5	8270.8	7518.5	6315.2	5483.8	5693.7	5878.6	6327.6	7021.7	7719.3	8352.2
Gross fixed capital formation	9543.2	8264.7	8182.6	7379.1	6289.7	5383.2	5540.5	5702.1	6187.9	6845.0	7497.6	8134.0
Changes in inventories	42.3	-28.6	11.2	67.4	-11.8	41.2	113.7	112.1	78.8	98.1	125.4	142.4
Acquisitions less disposals of valuables	77.0	69.5	77.1	72.0	37.3	59.4	39.5	64.3	60.9	78.6	96.2	75.8
Acquisitions less disposals of non-produced non-financial assets	-559.4	-1280.5	-1074.0	-1096.4	-1041.5	-947.8	-789.4	-835.1	-975.0	-1297.9	-1599.6	-1311.4
NET LENDING (+) / NET BORROWING (-)	371.4	8416.1	5484.0	5107.4	7077.6	7561.2	3967.4	4242.3	4302.9	3720.8	3926.7	3416.4
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	5074.0	1939.8	1698.7	4891.4	-5997.6	-5850.8	-3470.2	-1414.2	-1775.1	1020.2	1451.3	547.1
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	6441.9	2576.6	1873.3	-3744.4	-6596.6	-5097.9	-4788.6	-2542.3	-2430.0	828.4	435.1	1131.7
Shares and other equity	...	...	3.0	2.0	31.4	0.8	51.0	1.5	1.0	3.5	1.5	-0.1
Insurance technical reserves	-11.0	-3.5	4.2	-4.2	...	1.6	0.3	-1.9	0.0	-0.1	-0.3	...
Financial derivatives	98.3	0.6	0.6	-60.9	-4.8	...	...	...	...	...	...	...
Other accounts payable	-1455.2	-633.8	-182.3	8698.8	572.4	-755.3	1267.1	1128.5	653.9	188.4	1015.1	-584.5
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-11.4	0.7	1.1	0.3	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	371.4	8416.1	5484.1	5107.4	7077.6	7561.2	3967.4	4242.3	4302.9	3720.8	3926.7	3416.4
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	5445.3	10355.9	7182.8	9998.8	1080.0	1710.4	497.2	2828.1	2527.8	4741.0	5378.0	3963.5
Currency and deposits	13460.6	807.1	2856.2	9164.2	-2981.8	3688.8	5315.1	8163.8	5723.0	2380.6	7055.0	5350.1
Securities other than shares	1926.0	236.4	1973.1	31.6	3698.3	-3479.7	-4987.6	-4225.3	1702.7	70.2	-942.3	-878.8
Loans	1076.6	667.1	4713.7	1574.3	2296.7	-1810.5	381.1	-549.2	-100.0	408.7	-354.2	-931.6
Shares and other equity	-9765.0	2295.6	-4979.2	285.6	1337.9	2911.6	-2655.2	-1120.1	-1468.4	2231.1	151.4	280.0
Insurance technical reserves	693.2	6429.4	2703.7	-11805.5	-2700.8	670.2	3095.7	-969.8	-2604.5	-603.2	604.1	1569.2

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Financial derivatives	-99.4	64.5	9.6	33.4	7.2	-24.4	106.7	223.1	5.6	-60.1	52.0	57.0
Other accounts receivable	-1846.7	-144.3	-94.2	10715.3	-577.5	-245.5	-758.8	1305.5	-730.5	313.7	-1188.0	-1482.4

## Puerto Rico

### Source

Response to the United Nations national accounts questionnaire from the Planning Board, San Juan. Official estimates are published periodically by the Board in "Ingreso y Producto-Puerto Rico Income and Product". The following presentation of sources and methods is mainly based on information received from the Planning Board.

### General

The estimates provided in the following tables have been prepared in accordance with the United Nations System of National Accounts 1968 (1968 SNA). When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

### Methodology:

### Overview of GDP Compilation

Gross domestic product is estimated mainly through the expenditure approach.

### Expenditure Approach

All components of gross domestic product by expenditure type are estimated through the expenditure approach except private final consumption expenditure of goods and private investment in machinery and equipment which are estimated through the commodity-flow approach. Estimates of government consumption expenditure are based on special tabulations prepared by the accounting division of the Department of the Treasury. For personal consumption expenditure on goods, import data in f.o.b. values are obtained from the trade statistics whereas transport costs by commodity are computed by the Division of Economic Accounts. Estimates of locally produced goods are prepared by using the Puerto Rican censuses of manufactures as benchmarks and extrapolating these data for other years. Estimates of local sales of agricultural products are furnished by the Division of Agricultural Statistics. Adjustments for changes in trade inventories and mark-ups are made on the basis of data obtained from income tax returns and from the firms concerned. For some goods, the estimated quantity consumed is multiplied by the average price believed to have been paid by the consumer.

Estimates of services are based on the gross receipts of the firms or organizations providing the services. Estimates of changes in stocks for the manufacturing sector are obtained through the use of census data which are extrapolated for the non-census years. For sugar and tobacco, quantity data from official sources are multiplied by the average export prices. For trade, inventories are calculated as percentages of sales from a sample of income tax returns. These percentages are then applied to the estimated total sales. Farm inventories of livestock are computed from data supplied by the Department of Agriculture. Estimates of gross fixed domestic investment in construction are obtained directly through surveys among the contractors. For those not covered by the surveys, data from building permits are used. Private investment in machinery and equipment is estimated on the basis of import statistics.

For the government sector, capital expenditure estimates are based on direct surveys within the agencies and on special tabulations prepared by the accounting division of the Department of the Treasury. Sales to the rest of the world, i.e., to the federal government and other non-residents of Puerto Rico, include wages and salaries paid to federal employees and all purchases of goods and services by the federal government. These data are obtained from the records of the agencies themselves. Data on imports are obtained from the trade statistics issued by the United States Department of Commerce. For the constant price estimates, private final consumption expenditure is obtained by multiplying quantities by base year prices where quantity data are available. Otherwise, the current estimates are deflated by appropriate price indexes. For all other components of GDP by expenditure type, price deflation is used.

## Income Approach

Basic data on wages and salaries are derived from records of the Bureau of Unemployment Insurance, from censuses of business and manufacturers and from income tax returns and other financial reports of private businesses and public corporations. The method used for estimating operating surplus in manufacturing, construction and some services consists in calculating, from a sample of income tax returns, ratios of profits and other property income to wages and salaries. These ratios are then applied to total wages and salaries. For some industries, the method is based on ratios of profits to gross receipts as reported on the income tax returns. Rental income of persons is estimated by deducting from the total rent paid the rent received by businesses, government and the rest of the world. Depreciation is estimated by applying to the total wages and salaries the ratio of depreciation charges to wages and salaries or to gross receipts, in the case of trade, derived from income tax returns. Data on indirect taxes and subsidies are obtained in detail from government reports.

## Production Approach

The table of gross domestic product by kind of economic activity is prepared at market prices, i.e., producers' values. The income approach by distributive shares is used to estimate the value added of each industrial sector. The net income by distributive shares is available by industrial sector. Business transfer payments, depreciation and subsidies are distributed using direct information. Indirect business taxes are obtained from government reports and are broken down by industrial sector, using economic indicators such as data on local production and imports. For the constant price estimates, price deflation is used for the different economic activities of GDP.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 20: 1968 SNA, US dollar, Fiscal year ending 30 June

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	20											
Expenditures of the gross domestic product												
Final consumption expenditure	65071.9	66223.8	67625.7	68661.4	71691.6	73067.0	72932.0	70740.8	70135.2	70616.3		
Household final consumption expenditure	54553.8	55122.1	56783.8	58154.8	60897.0	62477.6	61899.4	61640.5	61496.6	61562.7		
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...		
General government final consumption expenditure	10518.1	11101.7	10841.9	10506.6	10794.6	10589.4	11032.6	9100.3	8638.6	9053.6		
Gross capital formation	11373.6	10053.9	9012.1	10105.1	10496.2	9763.0	9159.9	8888.8	8300.8	7862.1		
Gross fixed capital formation	10974.3	9699.0	8918.5	9605.1	10356.1	9672.7	9031.3	8804.3	8155.8	7758.2		
Changes in inventories	399.3	355.0	93.6	500.0	140.2	90.2	128.6	84.5	145.0	103.9		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Exports of goods and services	76613.1	74213.2	74310.3	76575.8	74754.8	74752.6	74544.0	77873.9	79724.5	80182.1		
Less: Imports of goods and services	59419.2	54105.3	52566.9	54990.5	55377.8	55132.4	54190.1	54128.0	54199.8	54441.9		
Equals: GROSS DOMESTIC PRODUCT	93639.3	96385.6	98381.3	100351.7	101564.8	102450.0	102445.8	103375.5	103960.8	104218.6		

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 20: 1968 SNA, US dollar, Fiscal year ending 30 June

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>20</b>											
<b>Base year</b>	<b>1954</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	11387.8	11159.1	11230.9	11335.3	11588.5	11715.8	11533.7	11084.0	10817.7	10637.6		
Household final consumption expenditure	9567.1	9292.6	9427.1	9570.5	9801.5	9967.0	9656.3	9403.3	9196.5	8963.5		
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...		
General government final consumption expenditure	1820.7	1866.5	1803.8	1764.8	1787.0	1748.8	1877.4	1680.7	1621.2	1674.1		
Gross capital formation	1705.8	1492.7	1376.6	1488.3	1574.3	1434.9	1348.5	1354.1	1222.3	1168.5		
Gross fixed capital formation	1632.2	1428.0	1336.6	1464.8	1542.3	1424.0	1337.3	1279.1	1191.1	1140.5		
Changes in inventories	73.6	64.7	40.0	23.5	32.0	10.9	11.2	75.0	31.2	28.0		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Exports of goods and services	...	...	...	...	...	...	...	...	...	...		
Less: Imports of goods and services	...	...	...	...	...	...	...	...	...	...		
Equals: GROSS DOMESTIC PRODUCT	10883.9	10671.4	10627.3	10589.2	10592.3	10559.8	10434.1	10324.6	10187.6	9945.2		

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 20: 1968 SNA, US dollar, Fiscal year ending 30 June

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>20</b>											
GROSS DOMESTIC PRODUCT	93639.3	96385.6	98381.3	100351.7	101564.8	102450.0	102445.8	103375.5	103960.8	104218.6		
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...		
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...		
Sum of Compensation of employees and property income - from and to the rest of the world, net	-30936.3	-32767.7	-34086.7	-34631.0	-33479.1	-33505.2	-33648.3	-33773.5	-33738.9	-33653.2		
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...		
Equals: GROSS NATIONAL INCOME	62703.1	63617.9	64294.6	65720.7	68085.7	68944.9	68797.5	69602.0	70221.8	70565.4		
Plus: Current transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...		
Equals: GROSS NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...		
Less: Final consumption expenditure / Actual final consumption	...	...	...	...	...	...	...	...	...	...		
Equals: SAVING, GROSS	...	...	...	...	...	...	...	...	...	...		
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...		
Less: Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	20											
	Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital											
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 20: 1968 SNA, US dollar, Fiscal year ending 30 June

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	20											
	Industries											
Agriculture, hunting, forestry; fishing <sup>a</sup>	518.7	567.1	822.0	795.0	816.4	846.7	867.1	854.9	840.7	846.2		
Mining and quarrying <sup>a</sup>	56.4	46.1	33.7	28.4	34.5	35.8	20.0	26.2	24.0	24.5		
Manufacturing <sup>a</sup>	40233.9	43872.2	46577.3	46760.0	46971.4	47580.9	47876.2	49519.6	50041.3	50188.9		
Electricity, gas and water supply <sup>a</sup>	2118.0	1966.9	1981.9	1867.5	2074.3	1638.1	2128.8	2104.6	1988.4	2218.9		
Construction <sup>a</sup>	1975.1	1730.6	1484.4	1303.9	1335.0	1216.1	1130.2	1007.3	924.8	887.0		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants <sup>a</sup>	9275.7	8984.1	9231.7	9476.1	9476.8	9598.1	9871.7	9758.8	10011.7	10016.9		
Transport, storage and communications <sup>a</sup>	3341.6	3320.8	3587.0	3508.0	3411.2	3267.8	3558.2	3725.6	3905.6	3878.6		
Financial intermediation; real estate, renting and business activities <sup>a</sup>	23402.0	21773.5	22109.1	23291.1	24019.6	24830.6	23931.1	23712.3	24120.5	24356.9		
Public administration and defence; compulsory social security <sup>a</sup>	8762.2	9047.4	8349.9	8215.9	8277.7	8237.5	7825.1	7264.0	7236.1	7127.9		
Education; health and social work; other community, social and personal services <sup>a</sup>	4268.2	4596.9	4498.5	4547.0	4570.9	4793.5	5002.3	5031.3	5051.3	5162.1		
Private households with employed persons	...	...	...	...	...	...	...	...	...	...		
Equals: VALUE ADDED, GROSS, in basic prices <sup>b</sup>	93951.8	95905.6	98675.5	99792.9	100987.8	102045.1	102210.7	103004.6	104144.4	104707.9		
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...		
Plus: Taxes less Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Plus: Statistical discrepancy	-312.3	480.0	-294.4	558.9	577.3	405.0	235.3	371.2	-183.7	-489.0		
Equals: GROSS DOMESTIC PRODUCT	93639.3	96385.6	98381.3	100351.7	101564.8	102450.0	102445.8	103375.5	103960.8	104218.6		

<sup>a</sup> Includes Taxes less subsidies on production and imports.<sup>b</sup> Value Added refers to GDP.



## **Qatar**

### **Source**

Response to the United Nations National Accounts Questionnaire from the Central Statistical Organization, Doha.

### **General**

The estimates of the national accounts of the State of Qatar broadly follows the concepts, definitions and international recommendations of the United Nations System of National Accounts 1993 (1993 SNA). Plans are underway for the implementation of the System of National Accounts 2008 (2008 SNA).

For the classification and coding of activities and products, a regional classification adopted by the Gulf Cooperation Council (GCC) member countries, which is an adapted version of the ISIC Rev. 4, is used.

Notes on concepts and definitions used for the compilation of the annual national accounts, are provided in the National Accounts Statistics Bulletin. Methodology for National Accounts estimates is described in metadata document.

### **Methodology:**

#### **Overview of GDP Compilation**

GDP is estimated mainly using the production approach.

The national accounts cover, in principle, all the economic activities carried out by all residents in Qatar, according to the SNA production boundary. National accounts cover the whole territory of Qatar, including its territorial waters.

The size of the informal sector is relatively small in Qatar. Estimates in respect of informal activities, mainly in Agriculture, Construction, Transportation, and Trade are made and are included. No adjustments are made for the non-observed and/or illegal activities.

The statistical unit for the annual and quarterly surveys is a "reporting unit" which is a mixture of establishment and enterprise units.

Quarterly GDP by economic activity (at current and constant prices) are regularly prepared and published through Press Releases and provided in the quarterly publication "Window on the Economic Statistics of Qatar". Quarterly GDP by components of Expenditure at current prices is also provided.

Annual GDP by economic activity and by components of expenditure (at current and constant prices) are published. The four consolidated accounts for the nation, for the institutional sectors and for the rest of the world, are regularly compiled and published in the National Accounts Bulletin.

Most transactions are recorded on an accrual basis. Transactions by Government are mostly on a cash basis. The accounting year for the private corporations and the general government is the calendar year.

Transactions between establishments within the same enterprise are recorded on a gross basis. Transactions within the same establishment are recorded on a net basis.

#### **Expenditure Approach**

GDP obtained using the production approach is broken down by the components of expenditure. Independent estimates are worked out for household consumption expenditure, government final consumption, exports and imports of goods and services. Gross Capital information (GFC) including Changes in Inventories is obtained as a

residual. However, the plausibility of the estimates for GFC is ensured by cross checking and using the commodity flow approach.

The Household sector includes unincorporated enterprises and non-profit institutions serving households (NPISH).

Imports and exports are valued f.o.b.

## Income Approach

GDP using the income approach is not compiled independently. GDP obtained using the production approach is broken down by the three cost components: (i) Compensation of employees, (ii) Taxes net of subsidies and (iii) Gross operating surplus.

## Production Approach

The annual estimates are exclusively based on comprehensive survey results or data originating from government. The main source of data for the compilation of estimates of annual GDP by economic activity is the Annual Economic Survey (AES) which is regularly undertaken by the Sectoral Section of Economic and Statistics Department (ESD). The survey is conducted in April of the year following the reference year, and the final survey results become available about 12 months after the reference year. The survey covers all the non-agricultural market economic activities. The survey data are carefully scrutinized and some adjustments are made for coverage before incorporation in the national accounts tables. Estimation for Agriculture, Construction, Trade and Transportation includes estimates for informal sector.

Economic activities are classified according to the classification followed by all the Gulf Cooperation Council (GCC) member countries, which is an adapted version of UN International Standard Classification of Economic Activities (ISIC Rev 4).

Financial Intermediation Services Indirectly Measured (FISIM) and import duties are the adjustments that are made to obtain GDP.

Output and value added are valued at producer's prices. It has proved difficult to use valuation (at basic prices) because of the difficulty to obtain detailed information on subsidies.

Domestic uses are valued at purchaser's prices.

## Overview of the Compilation of the Integrated Economic Accounts

The institutional sectors are (i) Financial, (ii) Non-Financial Corporations, (iii) General Government and (iv) Households. Non-Profit Institutions Serving Households (NPISH) are currently included in the household sector.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, Qatar riyal, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	107372.0	124275.0	137335.0	149319.0	174487.1	210642.3	234566.0	250314.6	249922.8	252840.7	264266.0	279590.5
Household final consumption expenditure	64675.8	68623.0	73645.8	81903.3	91189.5	105350.6	118460.6	131229.8	141981.7	149490.9	153620.5	157010.0
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	42695.9	55652.3	63689.1	67415.7	83297.6	105291.7	116105.4	119084.8	107941.0	103349.8	110645.5	122580.5

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Individual consumption expenditure	14640.5	17369.1	20369.1	20929.3	28104.2	...	...	...	...	...	...	...
Collective consumption expenditure	28055.4	38283.3	43320.0	46486.3	55193.4	...	...	...	...	...	...	...
Gross capital formation	172523.1	152947.1	142449.5	177298.2	184602.2	201298.3	238634.6	218226.9	269906.4	271016.8	298521.1	296284.7
Exports of goods and services	257467.0	182033.0	283832.0	443490.0	520069.0	526018.0	510433.0	335940.0	263526.0	310144.0	373322.0	334983.0
Exports of goods	244999.0	174745.0	272871.0	416577.0	483952.0	485343.0	461197.0	281351.0	208287.0	245694.0	306810.0	265530.0
Exports of services	12468.0	7288.0	10961.0	26913.0	36117.0	40675.0	49236.0	54589.0	55239.0	64450.0	66512.0	69453.0
Less: Imports of goods and services	117779.0	103269.0	108171.0	159405.2	199084.3	214590.0	232976.0	215748.0	231050.0	226381.0	239552.0	243041.0
Imports of goods	91492.0	81726.0	76210.0	98010.1	112065.3	114568.0	113369.0	103726.0	116240.0	111987.0	121238.0	114127.0
Imports of services	26287.0	21543.0	31961.0	61395.1	87019.0	100022.0	119607.0	112022.0	114810.0	114394.0	118314.0	128914.0
Equals: GROSS DOMESTIC PRODUCT	419582.8	355986.5	455445.4	610702.0	680073.9	723368.6	750657.5	588733.4	552305.1	607620.4	696557.1	667817.2

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, Qatar riyal, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Base year	2004											
	2013											
	Expenditures of the gross domestic product											
Final consumption expenditure	71866.1	87578.6	98174.3	106727.8								
				163990.1	181635.0	210642.3	228420.2	238792.6	234660.0	234114.7		
Household final consumption expenditure	39393.1	44428.5	49719.0	53364.6								
				87570.9	96814.6	105350.6	113794.2	122470.4	131023.0	136846.1		
NPISHs final consumption expenditure	...	...	...	...								
				...	...	...	...	...	...	...		
General government final consumption expenditure	32473.0	43150.0	48455.3	53363.2								
				76419.2	84820.3	105291.7	114625.9	116322.2	103636.9	97268.6		
Gross capital formation	116955.6	114166.8	110912.5	141521.1								
				192940.6	189261.1	201298.3	224000.1	227539.4	278641.8	282360.7		
Exports of goods and services	125087.5	127692.8	162551.0	197745.1								
				467299.0	519341.0	526018.0	528127.1	520774.0	500545.3	503909.6		
Less: Imports of goods and services	96421.5	85946.3	87405.5	124751.4								
				162435.4	197423.4	214590.0	228396.0	207444.8	217569.2	211527.4		
Imports of goods	74244.9	67584.1	60929.2	74643.7								
				...	...	...	...	...	...	...		
Imports of services	22176.6	18362.3	26476.3	50107.8								
				...	...	...	...	...	...	...		
Equals: GROSS DOMESTIC PRODUCT	217487.6	243491.8	284232.3	321242.6								
				661794.2	692813.6	723368.6	752151.3	779661.2	796277.8	808857.7		

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, Qatar riyal, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
GROSS DOMESTIC PRODUCT	419582.8	355986.5	455445.4	610702.0	680073.9	723368.6	750657.5	588733.4	552305.1	607620.4	696557.1	667817.2
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	-475.2	-473.0	-513.0	-511.0	-555.0	-535.0	-581.0	-528.0	-545.0
Plus: Compensation of employees - from the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Less: Compensation of employees - to the rest of the world	...	...	...	475.2	473.0	513.0	511.0	555.0	535.0	581.0	528.0	545.0
Plus: Property income - from and to the rest of the world, net	-24614.0 <sup>a</sup>	-34262.1 <sup>a</sup>	-47115.0 <sup>a</sup>	-47831.3	-43661.0	-37211.0	-33343.0	-12423.0	-3503.0	-946.0	-13105.0	-15506.0
Plus: Property income - from the rest of the world	5625.0	3550.0	8698.0	22445.5	23726.0	23264.0	26923.0	28368.0	25902.0	31241.0	29171.0	32554.0
Less: Property income - to the rest of the world	30013.0	37530.1	55433.0	70276.7	67387.0	60475.0	60266.0	40791.0	29405.0	32187.0	42276.0	48060.0
Sum of Compensation of employees and property income - from and to the rest of the world, net	-24614.0	-34262.1	-47115.0	-48306.5	-44134.0	-37724.0	-33854.0	-12978.0	-4038.0	-1527.0	-13633.0	-16051.0
Plus: Sum of Compensation of employees and property income - from the rest of the world	...	...	...	22445.5	23726.0	23264.0	26923.0	28368.0	25902.0	31241.0	29171.0	32554.0
Less: Sum of Compensation of employees and property income - to the rest of the world	...	...	...	70751.9	67860.0	60988.0	60777.0	41346.0	29940.0	32768.0	42804.0	48605.0
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	394968.8	321724.4	408330.4	562395.5	635939.9	685644.6	716803.5	575755.4	548267.1	606093.4	682924.1	651766.2
Plus: Current transfers - from and to the rest of the world, net	-18270.0	-21247.0	-41362.0	-46048.4	-51170.0	-53626.0	-63751.0	-57161.0	-58856.0	-58847.0	-59523.0	-60449.0
Plus: Current transfers - from the rest of the world	...	...	...	6498.0	7172.0	4064.0	2566.0	2278.0	2160.0	4759.0	3407.0	4911.0
Less: Current transfers - to the rest of the world	...	...	...	52546.4	58342.0	57690.0	66317.0	59439.0	61016.0	63606.0	62930.0	65360.0
Equals: GROSS NATIONAL DISPOSABLE INCOME	376698.8	300477.4	366968.4	516347.1	584769.9	632018.6	653052.5	518594.4	489411.1	547246.4	623401.1	591317.2
Less: Final consumption expenditure / Actual final consumption	107371.7	124275.3	137334.9	149319.0	174487.1	210642.3	234566.0	250314.6	249922.8	252840.7	264266.0	279590.5
Equals: SAVING, GROSS	269327.1	176202.0	229633.5	367028.1	410282.8	421376.3	418486.6	268279.9	239488.4	294405.8	359135.1	311726.7
Plus: Capital transfers - from and to the rest of the world, net	-4949.0	-6538.0	-7489.0	-13120.7	-22240.0	-17403.0	-20128.0	-2683.0	-2996.0	-1702.0	-873.0	-519.0
Less: Gross capital formation	172523.1	152947.1	142449.5	177298.2	184602.2	201298.3	238634.6	218226.9	269906.4	271016.8	298521.1	296284.7
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	91855.0	16716.9	79695.0	176609.3	203440.7	202675.0	159724.0	47370.0	-33414.0	21687.0	59741.0	14923.0
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised.

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 100: 1993 SNA, Qatar riyal, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing <sup>a</sup>	590.0	640.6	694.6	879.5	949.7	1015.5	1128.5	1222.3	1212.8			
Manufacturing, mining and quarrying and other industrial activities <sup>a</sup>	418605.9	468697.5	479844.5	473612.6	277480.1	216776.7	254926.8	326890.5	292101.8			
Mining and quarrying <sup>a</sup>	359227.0	394696.9	403030.5	394189.7	221041.3	163983.5	195981.3	256985.6	227194.9			
Manufacturing <sup>a</sup>	57789.0	71571.0	73819.7	76132.8	52488.7	46813.8	52784.7	64106.8	57464.2			
Electricity, gas, steam and air conditioning supply <sup>b</sup>	1589.9	2429.6	2994.3	3290.1	3950.0	5979.3	6160.8	5798.1	7442.6			
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...			
Construction <sup>a</sup>	28515.0	30947.1	39304.5	50030.6	60693.1	77078.7	91088.7	98417.2	93084.4			
Wholesale and retail trade, transportation and storage, accommodation and food service activities <sup>a</sup>	50153.2	54692.8	62647.9	69996.5	79352.9	77528.1	78731.8	82560.9	85123.5			
Wholesale and retail trade; repair of motor vehicles and motorcycles <sup>a</sup>	32183.8	35757.0	42569.6	47745.5	51464.9	46980.5	47575.1	48971.2	49399.5			
Transportation and storage <sup>a</sup>	14043.1	14364.8	14817.0	15966.9	21656.6	24927.2	25778.3	28219.3	29969.7			
Accommodation and food service activities <sup>a</sup>	3926.3	4571.0	5261.2	6284.1	6231.4	5620.3	5378.4	5370.4	5754.3			
Information and communication <sup>a</sup>	7369.9	7637.0	8135.7	9124.0	10109.1	9809.7	9614.5	9706.9	9175.6			
Financial and insurance activities <sup>a</sup>	33992.5	36614.5	38741.2	44047.5	45320.1	47018.6	48977.0	51969.4	55539.7			
Real estate activities <sup>a</sup>	23563.7	24534.9	28594.3	34244.0	38761.9	42776.0	43130.0	41674.7	40689.3			
Professional, scientific, technical, administrative and support service activities <sup>a</sup>	12807.9	14306.5	16250.9	17308.8	19530.6	21080.4	21656.0	22094.6	21927.7			
Professional, scientific and technical activities <sup>a</sup>	8695.6	10133.7	12011.7	12998.1	14112.0	14458.8	21656.0 <sup>c</sup>	22094.6 <sup>c</sup>	21927.7 <sup>c</sup>			
Administrative and support service activities <sup>a</sup>	4112.3	4172.8	4239.2	4310.7	5418.6	6621.6	...	...	...			
Public administration and defence, education, human health and social work activities <sup>a</sup>	39580.4	47670.8	55337.5	60957.4	66552.4	69955.1	71456.6	75987.8	83776.8			
Public administration and defence; compulsory social security <sup>a</sup>	26580.0	32152.4	37242.5	40817.0	44293.8	43857.3	44372.8	47246.7	52352.2			
Education <sup>a</sup>	6791.3	7987.5	9426.0	10327.4	10861.8	12089.1	13183.2	13979.2	15322.7			
Human health and social work activities <sup>a</sup>	6209.1	7530.8	8668.9	9813.0	11396.8	14008.7	13900.5	14761.9	16101.9			
Other service activities <sup>a</sup>	6931.2	8247.5	9635.4	10919.1	11592.2	12282.2	12595.6	13202.0	14124.6			
Arts, entertainment and recreation <sup>a</sup>	4919.2	5926.9	6915.7	7694.0	8119.1	8465.5	8589.1	9029.8	9783.1			
Other service activities	...	...	...	...	...	...	...	...	...			
Private households with employed persons <sup>a</sup>	2012.0	2320.6	2719.7	3225.1	3473.1	3816.7	4006.5	4172.2	4341.6			
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	622109.9	693989.2	739186.5	771119.9	610342.1	575321.0	633305.4	723726.4	696756.2			
Less: Financial intermediation services indirectly measured (FISIM)	15328.3	17214.1	18973.4	22772.9	23403.9	24153.2	26405.3	27947.9	29677.5			
Plus: Taxes less Subsidies on products <sup>d</sup>	3920.4	3298.9	3155.6	2310.6	1795.3	1137.4	720.3	778.6	738.4			
Plus: Taxes on products <sup>d</sup>	3920.4	3298.9	3155.6	2310.6	1795.3	1137.4	720.3	778.6	738.4			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Less: Subsidies on products				...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT				610702.0	680073.9	723368.6	750657.5	588733.4	552305.1	607620.4	696557.1	667817.2

<sup>a</sup> At producers' prices.

<sup>b</sup> At producers' prices. Includes (E) Water supply; sewerage, waste management and remediation activities.

<sup>c</sup> Includes Administrative and support service activities (N) of ISIC Rev. 4 industry classification.

<sup>d</sup> Refers to taxes on imports.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

**Series 100:** 1993 SNA, Qatar riyal, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2013</b>											
<b>Industries</b>												
Agriculture, forestry and fishing <sup>a</sup>				627.5	656.1	694.6	868.7	935.9	1020.1	1103.9	1195.8	1218.5
Manufacturing, mining and quarrying and other industrial activities <sup>a</sup>				462354.7	475307.2	479844.5	480700.2	481919.1	478801.9	476789.2	480133.5	472178.6
Mining and quarrying <sup>a</sup>				397783.0	402678.9	403030.5	400485.9	398082.8	394460.8	391609.7	390362.1	383155.5
Manufacturing <sup>a</sup>				62757.4	69953.3	73819.7	76888.2	80269.9	80628.0	81434.6	86397.1	84729.5
Electricity, gas, steam and air conditioning supply <sup>b</sup>				1814.4	2675.0	2994.3	3326.2	3566.4	3713.1	3744.8	3374.3	4293.5
Water supply; sewerage, waste management and remediation activities				...	...	...	...	...	...	...	...	...
Construction <sup>a</sup>				29805.6	32435.4	39304.5	48286.2	58140.6	74692.4	87738.2	91669.6	89877.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities <sup>a</sup>				52268.9	56029.3	62647.9	69708.1	73236.5	69208.2	68878.8	69702.5	71553.9
Wholesale and retail trade; repair of motor vehicles and motorcycles <sup>a</sup>				34433.5	37074.4	42569.6	47546.4	50524.2	45098.4	44521.6	44354.8	44252.2
Transportation and storage <sup>a</sup>				13970.6	14457.7	14817.0	15939.9	16633.7	18069.2	18201.8	18815.5	19991.5
Accommodation and food service activities <sup>a</sup>				3864.8	4497.2	5261.2	6221.8	6078.6	6040.6	6155.4	6532.2	7310.2
Information and communication <sup>a</sup>				7402.2	7673.8	8135.7	9145.9	10151.5	9833.1	9635.5	9854.1	9181.7
Financial and insurance activities <sup>a</sup>				29185.7	33592.0	38741.2	43786.8	47517.3	51758.5	55864.4	57767.7	59973.6
Real estate activities <sup>a</sup>				25876.0	27106.2	28594.3	31541.8	34595.8	36725.7	38347.7	39242.4	39832.7
Professional, scientific, technical, administrative and support service activities <sup>a</sup>				14096.5	15231.8	16250.9	17149.2	19094.6	20144.1	20439.4	20435.8	20226.3
Professional, scientific and technical activities <sup>a</sup>				9645.9	10886.9	12011.7	12893.7	19094.6 <sup>c</sup>	20144.1 <sup>c</sup>	20439.4 <sup>c</sup>	20435.8 <sup>c</sup>	20226.3 <sup>c</sup>
Administrative and support service activities <sup>a</sup>				4450.6	4344.9	4239.2	4255.5	...	...	...	...	...
Public administration and defence, education, human health and social work activities <sup>a</sup>				44083.6	48606.2	55337.5	60167.0	65067.5	67270.6	67006.1	68713.2	73989.6
Public administration and defence; compulsory social security <sup>a</sup>				29747.5	32848.4	37242.5	40294.8	43407.6	42331.1	41761.4	42920.0	46501.2
Education <sup>a</sup>				7527.0	8189.2	9426.0	10198.4	10556.7	11443.9	12190.8	12453.7	13236.7
Human health and social work activities <sup>a</sup>				6809.0	7568.6	8668.9	9673.8	11103.2	13495.7	13053.9	13339.5	14251.8
Other service activities <sup>a</sup>				7843.0	8565.5	9635.4	10574.4	11214.4	11714.2	11752.4	11991.3	12612.9
Arts, entertainment and recreation <sup>a</sup>				5517.4	6100.0	6915.7	7604.0	7978.4	8221.0	8128.6	8300.6	8852.5

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>												
<b>Base year</b>	<b>100</b>											
Other service activities				...	...	...	...	...	...	...	...	...
Private households with employed persons <sup>a</sup>				2325.6	2465.5	2719.7	2970.3	3236.0	3493.2	3623.7	3690.7	3760.4
Equals: VALUE ADDED, GROSS, at basic prices				673543.6	705203.4	739186.5	771928.3	801873.3	821168.8	837555.6	850705.9	850644.8
Less: Financial intermediation services indirectly measured (FISIM)				14381.5	15547.0	18973.4	22048.9	23958.0	25975.3	29372.0	30473.8	31874.0
Plus: Taxes less Subsidies on products <sup>d</sup>				2632.2	3157.2	3155.6	2271.9	1745.9	1084.3	674.1	705.3	661.5
Plus: Taxes on products <sup>d</sup>				2632.2	3157.2	3155.6	2271.9	1745.9	1084.3	674.1	705.3	661.5
Less: Subsidies on products				...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT				661794.2	692813.6	723368.6	752151.3	779661.2	796277.8	808857.7	820937.3	819432.4

<sup>a</sup> At producers' prices.<sup>b</sup> At producers' prices. Includes (E) Water supply; sewerage, waste management and remediation activities.<sup>c</sup> Includes Administrative and support service activities (N) of ISIC Rev. 4 industry classification.<sup>d</sup> Refers to taxes on imports.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 100: 1993 SNA, Qatar riyal, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>				844738.4	929624.5	994670.6	1047799.4	893671.2	859229.9	...	...	...
Less: Intermediate consumption, at purchaser's prices <sup>b</sup>				237956.9	252849.4	274457.6	299452.5	306733.0	308062.2	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>c</sup>				606781.6	676775.1	720213.0	748347.0	586938.2	551167.8	606900.1	695778.5	667078.8
Compensation of employees				90530.6	108276.0	126437.7	137674.4	159364.7	164875.3	...	...	...
Taxes on production and imports, less Subsidies				-10026.0	-13862.4	-9319.6	-5327.8	-1529.6	1227.0	...	...	...
Taxes on production and imports				427.6	572.1	1006.6	1154.2	1509.2	1588.9	...	...	...
Less: Subsidies				10453.6	14434.5	10326.1	6482.0	3038.8	361.9	...	...	...
OPERATING SURPLUS, GROSS <sup>d</sup>				526277.0	582361.4	603094.9	616000.4	429103.1	385065.5	...	...	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Total Economy only: Adjustment for FISIM (if FISIM is not distributed to uses)				15328.3	17214.1	18973.4	22772.9	23403.9	24153.2	26405.3	27947.9	29677.5
Gross capital formation				177298.2	184602.2	201298.3	238634.6	218226.9	269906.4	271016.8	298521.1	296284.7

<sup>a</sup> At producers' prices.<sup>b</sup> Includes financial intermediation services indirectly measured (FISIM).<sup>c</sup> At producers' prices. The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.<sup>d</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 100: 1993 SNA, Qatar riyal, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Output, at basic prices <sup>a</sup>				908.5	986.4	1069.6	1348.8	1476.1	1578.4	...	...	...
Less: Intermediate consumption, at purchaser's prices				318.5	345.8	375.0	469.3	526.4	562.9	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>				590.0	640.6	694.6	879.5	949.7	1015.5	1128.5	1222.3	1212.8
Compensation of employees				159.4	173.1	187.7	237.7	256.6	274.4	...	...	...
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 100: 1993 SNA, Qatar riyal, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Output, at basic prices <sup>a</sup>				540273.4	585693.4	585241.8	578477.1	369507.8	306498.4	...	...	...
Less: Intermediate consumption, at purchaser's prices				121667.5	116995.9	105397.3	104864.5	92027.7	89721.7	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>				418605.9	468697.5	479844.5	473612.6	277480.1	216776.7	254926.8	326890.5	292101.8
Compensation of employees				18600.5	22516.9	24126.1	22038.4	22545.7	22468.5	...	...	...
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 100: 1993 SNA, Qatar riyal, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Output, at basic prices <sup>a</sup>				423030.4	447940.3	446062.4	436011.5	252834.4	193526.8	...	...	...
Less: Intermediate consumption, at purchaser's prices				63803.4	53243.4	43031.8	41821.8	31793.1	29543.2	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>				359227.0	394696.9	403030.5	394189.7	221041.3	163983.5	195981.3	256985.6	227194.9



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Compensation of employees				11659.2	14495.4	15623.0	13341.0	12997.3	12633.9	...	...	...
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Manufacturing (C)**

<b>Series 100: 1993 SNA, Qatar riyal, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>				104678.8	124057.6	125301.3	128033.0	100961.1	94959.2	...	...	...
Less: Intermediate consumption, at purchaser's prices				46889.8	52486.6	51481.6	51900.2	48472.4	48145.4	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>				57789.0	71571.0	73819.7	76132.8	52488.7	46813.8	52784.7	64106.8	57464.2
Compensation of employees				5911.6	6999.5	7231.0	7383.5	8082.5	8377.0	...	...	...
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Electricity, gas, steam and air conditioning supply (D)**

<b>Series 100: 1993 SNA, Qatar riyal, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>				12564.3	13695.6	13878.1	14432.6	15712.3	18012.4	...	...	...
Less: Intermediate consumption, at purchaser's prices <sup>b</sup>				10974.3	11266.0	10883.8	11142.5	11762.3	12033.1	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>				1589.9	2429.6	2994.3	3290.1	3950.0	5979.3	6160.8	5798.1	7442.6
Compensation of employees				1029.8	1022.1	1272.1	1313.9	1465.9	1457.6	...	...	...
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices. Includes (E) Water supply; sewerage, waste management and remediation activities.

<sup>b</sup> Includes (E) Water supply; sewerage, waste management and remediation activities.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 100: 1993 SNA, Qatar riyal, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>				62118.9	69316.0	84882.6	103952.0	129194.7	150787.5	...	...	...
Less: Intermediate consumption, at purchaser's prices				33603.9	38368.9	45578.1	53921.3	68501.6	73708.9	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>				28515.0	30947.1	39304.5	50030.6	60693.1	77078.7	91088.7	98417.2	93084.4
Compensation of employees				13745.1	16726.2	21604.0	25540.4	32314.1	34949.6	...	...	...
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 100: 1993 SNA, Qatar riyal, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>				75766.1	85518.8	101679.1	112468.8	124250.8	125938.5	...	...	...
Less: Intermediate consumption, at purchaser's prices				25612.9	30826.1	39031.2	42472.3	44897.9	48410.4	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>				50153.2	54692.8	62647.9	69996.5	79352.9	77528.1	78731.8	82560.9	85123.5
Compensation of employees				12740.9	15381.8	18763.2	21086.8	28078.6	27026.1	...	...	...
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 100: 1993 SNA, Qatar riyal, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>				37610.0	42409.7	51322.8	57639.5	64840.3	60239.6	...	...	...
Less: Intermediate consumption, at purchaser's prices				5426.2	6652.7	8753.2	9894.0	13375.4	13259.1	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>				32183.8	35757.0	42569.6	47745.5	51464.9	46980.5	47575.1	48971.2	49399.5

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Compensation of employees				6348.9	7823.6	9476.7	9877.2	15035.5	13048.6	...	...	...
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Transportation and storage (H)**

**Series 100:** 1993 SNA, Qatar riyal, Western calendar year **Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>				31496.6	35017.0	40673.2	43564.0	47789.1	54772.3	...	...	...
Less: Intermediate consumption, at purchaser's prices				17453.6	20652.2	25856.1	27597.0	26132.5	29845.1	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>				14043.1	14364.8	14817.0	15966.9	21656.6	24927.2	25778.3	28219.3	29969.7
Compensation of employees				5147.8	6003.2	7157.2	8948.9	10327.5	11173.8	...	...	...
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Accommodation and food service activities (I)**

**Series 100:** 1993 SNA, Qatar riyal, Western calendar year **Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>				6659.4	8092.2	9683.1	11265.4	11621.3	10926.6	...	...	...
Less: Intermediate consumption, at purchaser's prices				2733.1	3521.2	4421.9	4981.3	5390.0	5306.3	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>				3926.3	4571.0	5261.2	6284.1	6231.4	5620.3	5378.4	5370.4	5754.3
Compensation of employees				1244.2	1555.0	2129.3	2260.7	2715.7	2803.8	...	...	...
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 100: 1993 SNA, Qatar riyal, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>				8977.3	9737.6	10475.6	12082.0	12807.1	12571.4	...	...	...
Less: Intermediate consumption, at purchaser's prices				1607.3	2100.6	2339.9	2958.0	2698.0	2761.7	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>				7369.9	7637.0	8135.7	9124.0	10109.1	9809.7	9614.5	9706.9	9175.6
Compensation of employees				1971.4	2322.0	2189.4	2244.3	2330.8	2269.6	...	...	...
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 100: 1993 SNA, Qatar riyal, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>				38400.5	40447.6	43687.6	50023.0	51442.4	54091.9	...	...	...
Less: Intermediate consumption, at purchaser's prices				4408.0	3833.1	4946.4	5975.5	6122.3	7073.3	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>				33992.5	36614.5	38741.2	44047.5	45320.1	47018.6	48977.0	51969.4	55539.7
Compensation of employees				4429.9	5041.6	5947.9	5967.1	6619.4	6997.8	...	...	...
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 100: 1993 SNA, Qatar riyal, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>				24494.9	24973.6	29269.6	34922.3	40015.3	44067.5	...	...	...
Less: Intermediate consumption, at purchaser's prices				931.2	438.7	675.3	678.3	1253.4	1291.5	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>				23563.7	24534.9	28594.3	34244.0	38761.9	42776.0	43130.0	41674.7	40689.3

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Compensation of employees				402.7	289.4	340.8	438.4	1061.0	995.4	...	...	...
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Professional, scientific, technical, administrative and support service activities (M+N)**

<b>Series 100: 1993 SNA, Qatar riyal, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>				16604.8	18535.6	20490.9	23185.6	26606.0	29376.7	...	...	...
Less: Intermediate consumption, at purchaser's prices				3796.9	4229.1	4239.9	5876.9	7075.4	8296.3	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>				12807.9	14306.5	16250.9	17308.8	19530.6	21080.4	21656.0	22094.6	21927.7
Compensation of employees				4496.4	5794.8	6083.8	7900.5	9212.9	10277.7	...	...	...
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Professional, scientific and technical activities (M)**

<b>Series 100: 1993 SNA, Qatar riyal, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>				11340.0	12697.1	14396.5	17035.7	18618.5	20003.5	...	...	...
Less: Intermediate consumption, at purchaser's prices				2644.4	2563.4	2384.8	4037.6	4506.4	5544.7	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>				8695.6	10133.7	12011.7	12998.1	14112.0	14458.8	21656.0 <sup>b</sup>	22094.6 <sup>b</sup>	21927.7 <sup>b</sup>
Compensation of employees				3016.0	4117.4	4268.8	6037.3	6769.3	7130.7	...	...	...
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices.

<sup>b</sup> Includes Administrative and support service activities (N) of ISIC Rev. 4 industry classification.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 100: 1993 SNA, Qatar riyal, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>				5264.8	5838.5	6094.4	6150.0	7987.6	9373.1			
Less: Intermediate consumption, at purchaser's prices				1152.6	1665.7	1855.2	1839.3	2569.0	2751.6			
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>				4112.3	4172.8	4239.2	4310.7	5418.6	6621.6			
Compensation of employees				1480.4	1677.3	1814.9	1863.3	2443.6	3147.0			
Taxes on production and imports, less Subsidies				...	...	...	...	...	...			
OPERATING SURPLUS, GROSS				...	...	...	...	...	...			
MIXED INCOME, GROSS				...	...	...	...	...	...			
Gross capital formation				...	...	...	...	...	...			

<sup>a</sup> At producers' prices.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 100: 1993 SNA, Qatar riyal, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>				60825.1	74398.3	92116.2	102286.7	110855.8	111114.9	...	...	...
Less: Intermediate consumption, at purchaser's prices				21244.7	26727.5	36778.7	41329.4	44303.4	41159.7	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>				39580.4	47670.8	55337.5	60957.4	66552.4	69955.1	71456.6	75987.8	83776.8
Compensation of employees				31629.0	37309.7	43995.1	48449.9	52860.8	55040.5	...	...	...
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 100: 1993 SNA, Qatar riyal, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>				38119.4	46764.9	57528.6	63620.2	66832.5	67118.0	...	...	...
Less: Intermediate consumption, at purchaser's prices				11539.5	14612.5	20286.0	22803.2	22538.7	23260.7	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>				26580.0	32152.4	37242.5	40817.0	44293.8	43857.3	44372.8	47246.7	52352.2

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Compensation of employees				29520.5	35233.6	41364.3	45408.2	49276.7	51397.7	...	...	...
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

**Series 100:** 1993 SNA, Qatar riyal, Western calendar year **Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>				13481.3	16290.0	20747.0	23027.9	24149.8	23040.3	...	...	...
Less: Intermediate consumption, at purchaser's prices				6690.0	8302.5	11321.0	12700.5	13288.0	10951.3	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>				6791.3	7987.5	9426.0	10327.4	10861.8	12089.1	13183.2	13979.2	15322.7
Compensation of employees				1628.8	1498.8	2008.0	2317.5	2627.0	2372.0	...	...	...
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

**Series 100:** 1993 SNA, Qatar riyal, Western calendar year **Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>				9224.4	11343.4	13840.6	15638.6	19873.5	20956.5	...	...	...
Less: Intermediate consumption, at purchaser's prices				3015.3	3812.6	5171.7	5825.7	8476.7	6947.8	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>				6209.1	7530.8	8668.9	9813.0	11396.8	14008.7	13900.5	14761.9	16101.9
Compensation of employees				479.7	577.3	622.7	724.2	957.2	1270.8	...	...	...
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 100: 1993 SNA, Qatar riyal, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>				16368.8	20017.0	25757.7	29053.1	27515.3	23204.7	...	...	...
Less: Intermediate consumption, at purchaser's prices				9437.6	11769.5	16122.3	18134.0	15923.1	10922.5	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>				6931.2	8247.5	9635.4	10919.1	11592.2	12282.2	12595.6	13202.0	14124.6
Compensation of employees				2355.4	2720.5	3199.9	3771.0	4084.7	4575.7	...	...	...
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 100: 1993 SNA, Qatar riyal, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>				14356.8	17696.4	23038.0	25828.0	24042.2	19388.0	...	...	...
Less: Intermediate consumption, at purchaser's prices <sup>b</sup>				9437.6	11769.5	16122.3	18134.0	15923.1	10922.5	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>				4919.2	5926.9	6915.7	7694.0	8119.1	8465.5	8589.1	9029.8	9783.1
Compensation of employees <sup>b</sup>				343.4	399.9	480.2	546.0	611.6	759.0	...	...	...
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices. Includes Other service activities (S) of ISIC Rev. 4.

<sup>b</sup> Includes Other service activities (S) of ISIC Rev. 4.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 100: 1993 SNA, Qatar riyal, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>				2012.0	2320.6	2719.7	3225.1	3473.1	3816.7	...	...	...
Less: Intermediate consumption, at purchaser's prices				...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>				2012.0	2320.6	2719.7	3225.1	3473.1	3816.7	4006.5	4172.2	4341.6



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Compensation of employees				2012.0	2320.6	2719.7	3225.1	3473.1	3816.7	...	...	...
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 100: 1993 SNA, Qatar riyal, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
General public services						...	...	...	...			
Defence						11964.4	16270.8	33940.4	22639.5			
Public order and safety						12488.1	12960.7	9863.5	29338.8			
Economic affairs						46700.1	43519.8	36477.3	49786.2			
Environment protection						1426.6	920.0	658.6	3702.5			
Housing and community amenities						2631.6	6467.4	5610.0	13687.6			
Health						16123.8	15383.8	15208.5	22784.4			
Recreation, culture and religion						26054.5	26137.7	17575.1	21043.6			
Education						22654.6	25404.5	16762.2	22166.9			
Social protection						1536.9	2084.4	1894.6	983.6			

**Table 4.1 Total Economy (S.1)**

Series 100: 1993 SNA, Qatar riyal, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify) <sup>a</sup>	553888.7	496352.1	653051.2	844738.4	929624.5	994670.6	1047799.4	893671.2	859229.9	...	...	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	10148.8	10151.5	12726.0	15328.3	17214.1	18973.4	22772.9	23403.9	24153.2	26405.3	27947.9	29677.5
Plus: Taxes less Subsidies on products <sup>b</sup>	3540.0	3113.9	3792.7	3920.4	3298.9	3155.6	2310.6	1795.3	1137.4	720.3	778.6	738.4
Plus: Taxes on products <sup>b</sup>	3540.0	3113.9	3792.7	3920.4	3298.9	3155.6	2310.6	1795.3	1137.4	720.3	778.6	738.4
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices <sup>c</sup>	137845.9	143479.5	201398.5	237956.9	252849.4	274457.6	299452.5	306733.0	308062.2	...	...	...
GROSS DOMESTIC PRODUCT	419582.8	355986.5	455445.4	610702.0	680073.9	723368.6	750657.5	588733.4	552305.1	607620.4	696557.1	667817.2
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	419582.8	355986.5	455445.4	610702.0	680073.9	723368.6	750657.5	588733.4	552305.1	607620.4	696557.1	667817.2
II.1.1 Generation of income account - Uses												
Compensation of employees	64553.2	79232.0	86660.0	90530.6	108276.0	126437.7	137674.4	159364.7	164875.3	...	...	...
Taxes on production and imports, less Subsidies	-1373.9	-3223.6	-2087.0	-6105.6	-10563.5	-6164.0	-3017.3	265.7	2364.4	...	...	...
Taxes on production and imports	3921.1	3463.2	4170.3	4348.0	3870.9	4162.2	3464.7	3304.5	2726.3	720.3	778.6	738.4
Taxes on products	3540.0	3113.9	3792.7	3920.4	3298.9	3155.6	2310.6	1795.3	1137.4	720.3	778.6	738.4
Other taxes on production	381.1	349.2	377.6	427.6	572.1	1006.6	1154.2	1509.2	1588.9	...	...	...
Less: Subsidies	5294.9	6686.7	6257.2	10453.6	14434.5	10326.1	6482.0	3038.8	361.9	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	5294.9	6686.7	6257.2	10453.6	14434.5	10326.1	6482.0	3038.8	361.9	...	...	...
OPERATING SURPLUS, GROSS	<sup>d</sup> 356403.5	279978.0	370872.4	526277.0	582361.4	603094.9	616000.4	429103.1	385065.5	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	<sup>d</sup> 356403.5	279978.0	370872.4	526277.0	582361.4	603094.9	616000.4	429103.1	385065.5	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	64327.2	78950.0	86280.0	90055.4	107803.0	125924.7	137163.4	158809.7	164340.3	...	...	...
Taxes on production and imports, less Subsidies	-1373.9	-3223.6	-2087.0	-6105.6	-10563.5	-6164.0	-3017.3	265.7	2364.4	...	...	...
Taxes on production and imports	3921.1	3463.2	4170.3	4348.0	3870.9	4162.2	3464.7	3304.5	2726.3	...	...	...
Taxes on products	3540.0	3113.9	3792.7	3920.4	3298.9	3155.6	2310.6	1795.3	1137.4	...	...	...
Other taxes on production	381.1	349.2	377.6	427.6	572.1	1006.6	1154.2	1509.2	1588.9	...	...	...
Less: Subsidies	5294.9	6686.7	6257.2	10453.6	14434.5	10326.1	6482.0	3038.8	361.9	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	5294.9	6686.7	6257.2	10453.6	14434.5	10326.1	6482.0	3038.8	361.9	...	...	...
Property income	128636.2	141361.3	167314.7	242814.1	273382.5	338530.2	346840.7	277061.4	176525.5	...	...	...
II.1.2 Allocation of primary income account - Uses												
Property income	153024.2	175341.4	214049.8	290645.4	317043.5	375741.2	380183.7	289484.4	180028.5	...	...	...
GROSS NATIONAL INCOME	394968.8	321724.4	408330.3	562395.5	635939.9	685644.6	716803.5	575755.4	548267.1	606093.4	682924.1	651766.2
II.2 Secondary distribution of income account - Resources												
GROSS NATIONAL INCOME	394968.8	321724.4	408330.3	562395.5	635939.9	685644.6	716803.5	575755.4	548267.1	606093.4	682924.1	651766.2
Current taxes on income, wealth, etc.	61412.9	66674.2	63864.8	87207.5	121389.7	131334.5	130055.9	71136.6	41228.7	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	245.6	254.7	243.6	3236.5	3767.0	3659.6	3755.2	3558.2	4769.9	...	...	...
Other current transfers	19902.6	20524.6	11596.3	31817.4	34724.0	40244.7	22421.9	31384.8	20399.0	...	...	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	61412.9	66674.2	63864.8	87207.5	121389.7	131334.5	130055.9	71136.6	41228.7	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	245.6	254.7	243.6	3236.5	3767.0	3659.6	3755.2	3558.2	4769.9	...	...	...
Other current transfers	38172.6	41771.6	52958.3	77865.8	85894.0	93870.7	86172.9	88545.8	79255.0	58847.0	...	...
GROSS DISPOSABLE INCOME	376698.8	300477.4	366968.3	516347.1	584769.9	632018.6	653052.5	518594.4	489411.1	547246.4	623401.1	591317.2

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	376698.8	300477.4	366968.3	516347.1	584769.9	632018.6	653052.5	518594.4	489411.1	547246.4	623401.1	591317.2
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	107371.7	124275.3	137334.9	149319.0	174487.1	210642.3	234566.0	250314.6	249922.8	252840.7	264266.0	279590.5
Individual consumption expenditure	79316.3	85992.1	94014.9	102832.7	119293.7	143883.5	171246.6	183875.8	183170.8	183437.8	...	...
Collective consumption expenditure	28055.4	38283.3	43320.0	46486.3	55193.4	66758.8	63319.4	66438.8	66752.0	69402.9	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	269327.1	176202.0	229633.4	367028.1	410282.8	421376.3	418486.6	268279.9	239488.4	294405.8	359135.1	311726.7
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	269327.1	176202.0	229633.4	367028.1	410282.8	421376.3	418486.6	268279.9	239488.4	294405.8	359135.1	311726.7
Capital transfers, receivable less payable	-4949.0	-6537.5	-7489.0	-13120.7	-22240.0	-17403.0	-20128.0	-2683.0	-2996.0	-1702.0	-873.0	-519.0
Capital transfers, receivable	219.8	3700.8	3247.3	0.0	0.0	0.0	...	...	...	...	...	...
Less: Capital transfers, payable	5168.8	10238.3	10736.3	13120.7	22240.0	17403.0	20128.0	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>e</sup>	264378.1	169664.5	222144.4	353907.4	388042.8	403973.3	398358.6	265596.9	236492.4	292703.8	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	172524.2	152946.2	142449.6	177298.2	184602.2	201298.3	238634.6	218226.9	269906.4	271016.8	298521.1	296284.7
Gross fixed capital formation	169445.8	149659.9	133035.4	174298.2	181602.2	196073.8	234685.9	...	...	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	3078.4	3286.2	9414.2	3000.0	3000.0	5224.6	3948.7	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	91854.0	16718.4	79694.8	176609.3	203440.7	202675.0	159724.0	47370.0	-33414.0	21687.0	59741.0	14923.0
<sup>a</sup> At producers' prices. <sup>b</sup> Refers to taxes on imports. <sup>c</sup> Includes financial intermediation services indirectly measured (FISIM). <sup>d</sup> Includes Mixed Income, Gross. <sup>e</sup> Item does not consider consumption of fixed capital.												

<sup>a</sup> At producers' prices.

<sup>b</sup> Refers to taxes on imports.

<sup>c</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>d</sup> Includes Mixed Income, Gross.

<sup>e</sup> Item does not consider consumption of fixed capital.

**Table 4.2 Rest of the world (S.2)**

**Series 100:** 1993 SNA, Qatar riyal, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
V.I External account of goods and services - Resources												
Imports of goods and services	117779.0	103269.0	108171.0	159405.2	199084.3	214590.0	232976.0	215748.0	231050.0	226381.0	239552.0	243041.0
Imports of goods	91492.0	81726.0	76210.0	98010.1	112065.3	114568.0	113369.0	103726.0	116240.0	111987.0	121238.0	114127.0
Imports of services	26287.0	21543.0	31961.0	61395.1	87019.0	100022.0	119607.0	112022.0	114810.0	114394.0	118314.0	128914.0
V.I External account of goods and services - Uses												
Exports of goods and services	257467.0	182033.0	283832.0	443490.0	520069.0	526018.0	510433.0	335940.0	263526.0	310144.0	373322.0	334983.0
Exports of goods	244999.0	174745.0	272871.0	416577.0	483952.0	485343.0	461197.0	281351.0	208287.0	245694.0	306810.0	265530.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Exports of services	12468.0	7288.0	10961.0	26913.0	36117.0	40675.0	49236.0	54589.0	55239.0	64450.0	66512.0	69453.0
EXTERNAL BALANCE OF GOODS AND SERVICES	-139688.0	-78764.0	-175661.0	-284084.8	-320984.7	-311428.0	-277457.0	-120192.0	-32476.0	-83763.0	-133770.0	-91942.0
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	-139688.0	-78764.0	-175661.0	-284084.8	-320984.7	-311428.0	-277457.0	-120192.0	-32476.0	-83763.0	-133770.0	-91942.0
Compensation of employees	247.0	326.0	380.0	475.2	473.0	513.0	511.0	555.0	535.0	581.0	528.0	545.0
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	30013.0	37530.1	55433.0	70276.7	67387.0	60475.0	60266.0	40791.0	29405.0	32187.0	42276.0	48060.0
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	30672.0	29160.0	56013.0	52546.4	58342.0	57690.0	66317.0	59439.0	61016.0	63606.0	62930.0	65360.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	21.0	44.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	5625.0	3550.0	8698.0	22445.5	23726.0	23264.0	26923.0	28368.0	25902.0	31241.0	29171.0	32554.0
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	12402.0	7913.0	14651.0	6498.0	7172.0	4064.0	2566.0	2278.0	2160.0	4759.0	3407.0	4911.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	-96804.0	-23254.9	-87184.0	-189729.9	-225680.7	-220078.0	-179852.0	-50053.0	30418.0	-23389.0	-60614.0	-15442.0
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	-96804.0	-23254.9	-87184.0	-189729.9	-225680.7	-220078.0	-179852.0	-50053.0	30418.0	-23389.0	-60614.0	-15442.0
Capital transfers, receivable less payable	4949.0	6538.0	7489.0	13120.7	22240.0	17403.0	20128.0	2683.0	2996.0	1702.0	873.0	519.0
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-91855.0	-16716.9	-79695.0	-176609.3	-203440.7	-202675.0	-159724.0	-47370.0	33414.0	-21687.0	-59741.0	-14923.0
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-91855.0	-16716.9	-79695.0	-176609.3	-203440.7	-202675.0	-159724.0	-47370.0	33414.0	-21687.0	-59741.0	-14923.0

**Table 4.3 Non-financial Corporations (S.11)**

Series 100: 1993 SNA, Qatar riyal, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	<sup>a</sup> 460237.1	384180.6	529838.0	710351.7	773374.7	806099.1	834012.9	668158.2	630494.5			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	<sup>b</sup> 114639.6	113329.9	167857.2	200309.2	206675.8	211052.6	227458.7	233506.5	241389.5			
VALUE ADDED GROSS, in basic prices	<sup>c</sup> 345597.5	270850.7	361980.7	510042.4	566698.9	595046.6	606554.2	434651.7	389105.0			
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...			
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...			
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	<sup>c</sup> 345597.5	270850.7	361980.7	510042.4	566698.9	595046.6	606554.2	434651.7	389105.0			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	36131.7	46585.5	49794.9	52175.6	63104.6	72556.5	78589.5	94979.3	97225.6			
Other taxes less Other subsidies on production	-4683.0	-6109.7	-5679.9	-9804.6	-13649.8	-9286.9	-5331.2	-1575.6	1156.9			
Other taxes on production	367.6	328.1	364.3	412.4	563.0	960.3	1101.2	1440.0	1516.0			
Less: Other subsidies on production	5050.6	6437.8	6044.2	10216.9	14212.8	10247.2	6432.4	3015.6	359.1			
OPERATING SURPLUS, GROSS	314148.8	230374.9	317865.7	467671.4	517244.2	531776.9	533295.9	341248.0	290722.6			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	314148.8	230374.9	317865.7	467671.4	517244.2	531776.9	533295.9	341248.0	290722.6			
Property income	37297.7	27992.7	50598.1	85101.4	96588.7	100986.2	113218.2	62763.3	37797.8			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	119084.1	136635.7	169298.4	245340.2	270824.9	326672.2	339945.7	248658.5	138209.3			
BALANCE OF PRIMARY INCOMES	232362.3	121731.9	199165.4	307432.6	343007.9	306090.9	306568.4	155352.8	190311.1			
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	232362.3	121731.9	199165.4	307432.6	343007.9	306090.9	306568.4	155352.8	190311.1			
Social contributions	...	...	...	...	...	...	...	...	...			
Other current transfers	1571.6	2917.1	2910.5	4642.5	2644.9	3213.6	3723.7	3930.7	3912.5			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	61128.4	66396.2	63672.4	87064.8	121265.7	131238.5	129945.8	71061.8	41015.9			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	5107.4	4842.2	6858.7	7818.3	4276.8	5415.8	8085.9	6683.5	6893.2			
GROSS DISPOSABLE INCOME	167698.1	53410.7	131544.8	217191.9	220110.3	172650.2	172260.4	81538.1	146314.5			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	167698.1	53410.7	131544.8	217191.9	220110.3	172650.2	172260.4	81538.1	146314.5			
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	167698.1	53410.7	131544.8	217191.9	220110.3	172650.2	172260.4	81538.1	146314.5			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	167698.1	53410.7	131544.8	217191.9	220110.3	172650.2	172260.4	81538.1	146314.5			
Capital transfers, receivable less payable	-3739.4	-1529.2	-2743.9	-10496.5	-17792.0	-13922.4	-14089.6	-1878.1	-2097.2			
Capital transfers, receivable	219.8	3700.8	3247.3	0.0	0.0	0.0	0.0	0.0	0.0			
Less: Capital transfers, payable	3959.2	5230.0	5991.2	10496.5	17792.0	13922.4	14089.6	1878.1	2097.2			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>d</sup>	163958.7	51881.4	128800.9	206695.4	202318.3	158727.8	158170.8	79660.0	144217.3			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	124157.2	107631.9	85148.6	109046.1	115408.3	115368.9	145447.3	107530.6	169276.4			
Gross fixed capital formation	...	...	...	...	...	...	...	...	...			
Changes in inventories	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...			
NET LENDING (+) / NET BORROWING (-)	39801.5	-55750.5	43652.2	97649.3	86910.0	43358.9	12723.4	-27870.5	-25059.0			

<sup>a</sup> At producers' prices.<sup>b</sup> Includes financial intermediation services indirectly measured (FISIM).<sup>c</sup> At producers' prices. The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.<sup>d</sup> Item does not consider consumption of fixed capital.**Table 4.4 Financial Corporations (S.12)**

Series 100: 1993 SNA, Qatar riyal, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	<sup>a</sup>	21752.4	27988.0	31768.3	38400.5	40447.6	43687.6	50023.0	51442.4	54091.9		
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	<sup>b</sup>	2680.9	3247.8	4983.8	4945.6	4465.8	5655.6	6787.7	6910.2	7872.9		
VALUE ADDED GROSS, at basic prices	<sup>c</sup>	19071.5	24740.2	26784.5	33454.9	35981.8	38031.9	43235.3	44532.1	46218.9		
Less: Consumption of fixed capital		...	...	...	...	...	...	...	...	...		
VALUE ADDED NET, at basic prices		...	...	...	...	...	...	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices <sup>c</sup>	19071.5	24740.2	26784.5	33454.9	35981.8	38031.9	43235.3	44532.1	46218.9			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	2747.9	3289.5	3469.0	4429.9	5041.6	5947.9	5967.1	6619.4	6997.8			
Other taxes less Other subsidies on production	-230.9	-227.7	-199.8	-221.5	-212.6	-32.8	3.4	46.0	70.1			
Other taxes on production	13.5	21.2	13.3	15.2	9.1	46.2	52.9	69.2	72.9			
Less: Other subsidies on production	244.3	248.9	213.1	236.7	221.7	78.9	49.6	23.2	2.8			
OPERATING SURPLUS, GROSS	16554.5	21678.4	23515.3	29246.5	31152.8	32116.8	37264.9	37866.8	39151.0			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	16554.5	21678.4	23515.3	29246.5	31152.8	32116.8	37264.9	37866.8	39151.0			
Property income	20762.9	20665.9	23599.1	23574.1	26388.1	29232.0	22541.4	24113.3	28347.9			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	28532.8	32136.3	36422.2	34375.5	34387.5	38852.4	28378.9	31347.6	34449.1			
BALANCE OF PRIMARY INCOMES	8784.5	10208.0	10692.3	18445.1	23153.3	22496.4	31427.4	30632.4	33049.8			
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	8784.5	10208.0	10692.3	18445.1	23153.3	22496.4	31427.4	30632.4	33049.8			
Social contributions	...	...	...	...	...	...	...	...	...			
Other current transfers	5643.5	4893.0	5291.4	7916.0	8220.8	10487.2	10703.1	10103.7	9375.3			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	284.5	278.1	192.4	142.6	124.0	96.0	110.1	74.7	212.8			
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...			
Other current transfers	5959.5	4902.4	5602.2	7051.5	8874.8	10827.2	8487.7	7423.8	7674.5			
GROSS DISPOSABLE INCOME	8184.1	9920.6	10189.1	19167.0	22375.4	22060.4	33532.8	33237.6	34537.9			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	8184.1	9920.6	10189.1	19167.0	22375.4	22060.4	33532.8	33237.6	34537.9			
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
SAVING, GROSS	8184.1	9920.6	10189.1	19167.0	22375.4	22060.4	33532.8	33237.6	34537.9			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	8184.1	9920.6	10189.1	19167.0	22375.4	22060.4	33532.8	33237.6	34537.9			
Capital transfers, receivable less payable	-989.8	-1307.5	-1497.8	-2624.1	-4448.0	-3480.6	-6038.4	-804.9	-898.8			
Capital transfers, receivable	...	...	...	...	...	...	...	...	...			
Less: Capital transfers, payable	989.8	1307.5	1497.8	2624.1	4448.0	3480.6	6038.4	804.9	898.8			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>d</sup>	7194.3	8613.1	8691.3	16542.9	17927.4	18579.8	27494.4	32432.7	33639.1			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1079.4	538.0	539.4	1799.8	1687.9	1696.9	2572.2	1236.3	2166.8			
Gross fixed capital formation	...	...	...	...	...	...	...	...	...			
Changes in inventories	...	...	...	...	...	...	...	...	...			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	6114.8	8075.1	8151.9	14743.1	16239.5	16883.0	24922.2	31196.4	31472.3			

<sup>a</sup> At producers' prices.

<sup>b</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>c</sup> At producers' prices. The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>d</sup> Item does not consider consumption of fixed capital.

**Table 4.5 General Government (S.13)**

Series 100: 1993 SNA, Qatar riyal, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	<sup>a</sup> 43050.7	55944.2	63945.0	69449.9	85654.2	107665.0	119432.3	124074.0	118694.9			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	16715.8	23837.9	26556.8	29021.0	36749.4	51018.1	57348.4	57288.1	49110.9			
VALUE ADDED GROSS, at basic prices	<sup>a</sup> 26334.9	32106.2	37388.2	40428.9	48904.8	56646.9	62083.8	66785.9	69584.0			
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...			
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...			
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	26334.9	32106.2	37388.2	40428.9	48904.8	56646.9	62083.8	66785.9	69584.0			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	22582.4	26149.8	29398.0	29520.5	35233.6	41364.3	45408.2	49276.7	51397.7			
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...			
Other taxes on production	...	...	...	...	...	...	...	...	...			
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	3752.6	5956.4	7990.2	10908.4	13671.1	15282.6	16675.6	17509.2	18186.3			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	3752.6	5956.4	7990.2	10908.4	13671.1	15282.6	16675.6	17509.2	18186.3			
Taxes on production and imports, less Subsidies	-1373.9	-3223.6	-2087.0	-6105.6	-10563.5	-6164.0	-3017.3	265.7	2364.4			
Taxes on production and imports	3921.1	3463.2	4170.3	4348.0	3870.9	4162.2	3464.7	3304.5	2726.3			
Taxes on products	3540.0	3113.9	3792.7	3920.4	3298.9	3155.6	2310.6	1795.3	1137.4			
Other taxes on production	381.1	349.2	377.6	427.6	572.1	1006.6	1154.2	1509.2	1588.9			
Less: Subsidies	5294.9	6686.7	6257.2	10453.6	14434.5	10326.1	6482.0	3038.8	361.9			
Subsidies on products	...	...	...	...	...	...	...	...	...			
Other subsidies on production	5294.9	6686.7	6257.2	10453.6	14434.5	10326.1	6482.0	3038.8	361.9			
Property income	65490.0	87489.6	87097.7	110078.6	138211.4	197586.7	196645.8	184631.1	104446.6			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	2271.6	3601.2	5321.4	8869.7	9894.6	8239.7	9534.5	6904.0	4081.1			



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
BALANCE OF PRIMARY INCOMES	65597.0	86621.2	87679.5	106011.7	131424.4	198465.6	200769.7	195502.0	120916.2			
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	65597.0	86621.2	87679.5	106011.7	131424.4	198465.6	200769.7	195502.0	120916.2			
Current taxes on income, wealth, etc.	61412.9	66674.2	63864.8	87207.5	121389.7	131334.5	130055.9	71136.6	41228.7			
Social contributions	...	...	...	...	...	...	...	...	...			
Other current transfers	2322.5	2366.2	2314.6	2206.9	2848.3	3010.0	2284.3	1631.9	2024.8			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...			
Social benefits other than social transfers in kind	245.6	254.7	243.6	3236.5	3767.0	3659.6	3755.2	3558.2	4769.9			
Other current transfers	7559.7	6200.0	10920.4	25452.6	35312.4	37077.7	27031.2	27623.0	18944.4			
GROSS DISPOSABLE INCOME	121527.1	149206.9	142694.8	166736.9	216583.1	292072.7	302323.6	237089.3	140455.4			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	121527.1	149206.9	142694.8	166736.9	216583.1	292072.7	302323.6	237089.3	140455.4			
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	42695.9	55652.3	63689.1	67415.7	83297.6	105291.7	116105.4	119084.8	107941.0			
Individual consumption expenditure	14640.5	17369.1	20369.1	20929.3	28104.2	38532.9	52785.9	52646.0	41189.1			
Collective consumption expenditure	28055.4	38283.3	43320.0	46486.3	55193.4	66758.8	63319.4	66438.8	66752.0			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
SAVING, GROSS	78831.3	93554.6	79005.7	99321.3	133285.5	186781.1	186218.2	118004.5	32514.4			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	78831.3	93554.6	79005.7	99321.3	133285.5	186781.1	186218.2	118004.5	32514.4			
Capital transfers, receivable less payable	-219.8	-3700.8	-3247.3	0.0	0.0	0.0	0.0	0.0	0.0			
Capital transfers, receivable	...	...	...	...	...	...	...	...	...			
Less: Capital transfers, payable	219.8	3700.8	3247.3	0.0	0.0	0.0	0.0	0.0	0.0			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>b</sup>	78611.5	89853.8	75758.4	99321.3	133285.5	186781.1	186218.2	118004.5	32514.4			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	34592.8	39963.3	49674.3	55914.7	53178.6	65230.3	70653.1	91494.2	79239.8			
Gross fixed capital formation	...	...	...	...	...	...	...	...	...			
Changes in inventories	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Acquisitions of non-produced non-financial assets	7407.2	6166.6	6619.4	7259.4	10186.7	13559.1	7349.8	5860.7	2976.9			
NET LENDING (+) / NET BORROWING (-)	36611.6	43723.9	19464.8	36147.1	69920.1	107991.6	108215.4	20649.6	-49702.4			

<sup>a</sup> At producers' prices.

<sup>b</sup> Item does not consider consumption of fixed capital.

Table 4.6 Households (S.14)

Series 100: 1993 SNA, Qatar riyal, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	<sup>a</sup> 28848.4	28239.4	27500.0	26536.3	30148.0	37219.0	44331.4	49996.6	55948.6			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	<sup>b</sup> 3809.5	3063.9	2000.7	3681.0	4958.3	6731.3	7857.7	9028.2	9688.9			
VALUE ADDED GROSS, at basic prices	<sup>c</sup> 25038.9	25175.5	25499.3	22855.3	25189.6	30487.6	36473.7	40968.4	46259.8			
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...			
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...			
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	<sup>c</sup> 25038.9	25175.5	25499.3	22855.3	25189.6	30487.6	36473.7	40968.4	46259.8			
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	3091.2	3207.2	3998.1	4404.6	4896.3	6568.9	7709.7	8489.3	9254.2			
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...			
Other taxes on production	...	...	...	...	...	...	...	...	...			
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	21947.8	21968.3	21501.2	18450.7	20293.4	23918.7	28764.0	32479.1	37005.6			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...			
MIXED INCOME, GROSS	21947.8	21968.3	21501.2	18450.7	20293.4	23918.7	28764.0	32479.1	37005.6			
Compensation of employees	64327.2	78950.0	86280.0	90055.4	107803.0	125924.7	137163.4	158809.7	164340.3			
Property income	5085.6	5213.2	6019.8	24060.1	12194.2	10725.3	14435.3	5553.7	5933.2			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	3135.6	2968.2	3007.8	2060.1	1936.4	1976.9	2324.6	2574.2	3289.1			
BALANCE OF PRIMARY INCOMES	88224.9	103163.3	110793.2	130506.1	138354.2	158591.8	178038.1	194268.2	203990.0			
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	88224.9	103163.3	110793.2	130506.1	138354.2	158591.8	178038.1	194268.2	203990.0			
Social contributions	...	...	...	...	...	...	...	...	...			
Social benefits other than social transfers in kind	245.6	254.7	243.6	3236.5	3767.0	3659.6	3755.2	3558.2	4769.9			
Other current transfers	10365.0	10348.2	1079.9	17052.0	21009.9	23533.9	5710.7	15718.5	5086.5			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...			
Social contributions	...	...	...	...	...	...	...	...	...			
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...			
Other current transfers	19546.0	25827.0	29577.0	37543.4	37430.0	40550.0	42568.1	46815.5	45743.0			
GROSS DISPOSABLE INCOME	79289.5	87939.2	82539.6	113251.2	125701.2	145235.4	144935.9	166729.4	168103.3			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	79289.5	87939.2	82539.6	113251.2	125701.2	145235.4	144935.9	166729.4	168103.3			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	64675.8	68623.0	73645.8	81903.3	91189.5	105350.6	118460.6	131229.8	141981.7			
Individual consumption expenditure	64675.8	68623.0	73645.8	81903.3	91189.5	105350.6	118460.6	131229.8	141981.7			
SAVING, GROSS	14613.7	19316.2	8893.8	31347.9	34511.7	39884.7	26475.3	35499.6	26121.6			
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	14613.7	19316.2	8893.8	31347.9	34511.7	39884.7	26475.3	35499.6	26121.6			
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...			
Capital transfers, receivable	...	...	...	...	...	...	...	...	...			
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...			
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS <sup>d</sup>	14613.7	19316.2	8893.8	31347.9	34511.7	39884.7	26475.3	35499.6	26121.6			
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	12694.8	4813.0	7087.3	10537.5	14327.4	19002.2	19962.0	17965.8	19223.4			
Gross fixed capital formation	...	...	...	...	...	...	...	...	...			
Changes in inventories	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of non-produced non-financial assets	-7407.2	-6166.6	-6619.4	-7259.4	-10186.7	-13559.1	-7349.8	-5860.7	-2976.9			
NET LENDING (+) / NET BORROWING (-)	9326.0	20669.8	8426.0	28069.8	30371.0	34441.7	13863.0	23394.5	9875.1			

<sup>a</sup> At producers' prices.

<sup>b</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>c</sup> At producers' prices. The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>d</sup> Item does not consider consumption of fixed capital.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Non-financial corporations**

Series 100: 1993 SNA, Qatar riyal, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Industries												
Agriculture, forestry and fishing				...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities <sup>a</sup>				418605.9	468697.5	479844.5	473612.6	277480.1	216776.7	254926.8	326890.5	292101.8
Of which: manufacturing <sup>a</sup>				57789.0	71571.0	73819.7	76132.8	52488.7	46813.8	52784.7	64106.8	57464.2
Construction <sup>a</sup>				27434.4	29002.0	35803.4	46004.3	56044.4	71776.3	84820.7	91641.0	86675.3
Wholesale and retail trade, transportation and storage, accommodation and food service activities <sup>a</sup>				49791.5	54258.6	61996.7	69215.1	78467.6	76585.4	77756.6	82560.9	85123.5
Information and communication <sup>a</sup>				7369.9	7637.0	8135.7	9124.0	10109.1	9809.7	9614.5	9706.9	9175.6

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Financial and insurance activities				...	...	...	...	...	...	...	...	...
Real estate activities <sup>a</sup>				2914.1	2893.1	3943.0	4405.3	5134.9	5123.1	5400.2	5394.6	5137.1
Professional, scientific, technical, administrative and support service activities <sup>a</sup>				12807.9	14306.5	16250.9	17308.8	19530.6	21080.4	21656.0	22094.6	21927.7
Public administration and defence, education, human health and social work activities <sup>a</sup>				3266.7	3744.0	4456.6	5193.0	6250.4	6746.5	7163.4	7530.7	7922.1
Other service activities <sup>a</sup>				804.0	948.9	1149.7	1374.6	1635.3	2090.1	2261.6	2292.5	2317.7
VALUE ADDED GROSS, at basic prices <sup>a</sup>				522994.4	581487.7	611580.4	626237.6	454652.2	409988.3	463599.8	548111.8	510380.9

<sup>a</sup> At producers' prices.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Financial corporations**

Series 100: 1993 SNA, Qatar riyal, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing				...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities				...	...	...	...	...	...	...	...	...
Of which: manufacturing				...	...	...	...	...	...	...	...	...
Construction				...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities				...	...	...	...	...	...	...	...	...
Information and communication				...	...	...	...	...	...	...	...	...
Financial and insurance activities <sup>a</sup>				33992.5	36614.5	38741.2	44047.5	45320.1	47018.6	48977.0	51969.4	55539.7
Real estate activities				...	...	...	...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities				...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities				...	...	...	...	...	...	...	...	...
Other service activities				...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices <sup>a</sup>				33992.5	36614.5	38741.2	44047.5	45320.1	47018.6	48977.0	51969.4	55539.7

<sup>a</sup> At producers' prices.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**General government**

Series 100: 1993 SNA, Qatar riyal, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing				...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities				...	...	...	...	...	...	...	...	...
Of which: manufacturing				...	...	...	...	...	...	...	...	...
Construction				...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities				...	...	...	...	...	...	...	...	...
Information and communication				...	...	...	...	...	...	...	...	...
Financial and insurance activities				...	...	...	...	...	...	...	...	...
Real estate activities				...	...	...	...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities				...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities				...	...	...	...	...	...	...	...	...
Other service activities				...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices				36313.7	43926.8	50880.9	55764.4	60302.0	63208.6	64293.1	68457.1	75854.7
				4115.2	4978.0	5766.0	6319.4	6483.9	6375.5	6327.5	6737.3	7465.3
				40428.9	48904.8	56646.9	62083.8	66785.9	69584.0	70620.6	75194.4	83320.0

<sup>a</sup> At producers' prices.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Households**

Series 100: 1993 SNA, Qatar riyal, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing <sup>a</sup>				590.0	640.6	694.6	879.5	949.7	1015.5	1128.5	1222.3	1212.8
Manufacturing, mining and quarrying and other industrial activities				...	...	...	...	...	...	...	...	...
Of which: manufacturing				...	...	...	...	...	...	...	...	...
Construction				1080.6	1945.1	3501.1	4026.3	4648.7	5302.3	6268.0	6776.2	6409.1
Wholesale and retail trade, transportation and storage, accommodation and food service activities				361.8	434.1	651.2	781.5	885.3	942.6	975.2	...	...
Information and communication				...	...	...	...	...	...	...	...	...
Financial and insurance activities				...	...	...	...	...	...	...	...	...
Real estate activities				20649.7	21641.8	24651.3	29838.7	33627.0	37652.9	37729.8	36280.1	35552.2
Professional, scientific, technical, administrative and support service activities				...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Public administration and defence, education, human health and social work activities				...	...	...	...	...	...	...	...	...
Other service activities <sup>a</sup>				2012.0	2320.6	2719.7	3225.1	3473.1	3816.7	4006.5	4172.2	4341.6
VALUE ADDED GROSS, at basic prices <sup>a</sup>				24694.0	26982.2	32218.0	38751.0	43583.8	48730.1	50108.0	48450.8	47515.7

<sup>a</sup> At producers' prices.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Total economy**

**Series 100:** 1993 SNA, Qatar riyal, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing <sup>a</sup>				590.0	640.6	694.6	879.5	949.7	1015.5	1128.5	1222.3	1212.8
Manufacturing, mining and quarrying and other industrial activities <sup>a</sup>				418605.9	468697.5	479844.5	473612.6	277480.1	216776.7	254926.8	326890.5	292101.8
Of which: manufacturing <sup>a</sup>				57789.0	71571.0	73819.7	76132.8	52488.7	46813.8	52784.7	64106.8	57464.2
Construction <sup>a</sup>				28515.0	30947.1	39304.5	50030.6	60693.1	77078.7	91088.7	98417.2	93084.4
Wholesale and retail trade, transportation and storage, accommodation and food service activities <sup>a</sup>				50153.2	54692.8	62647.9	69996.5	79352.9	77528.1	78731.8	82560.9	85123.5
Information and communication <sup>a</sup>				7369.9	7637.0	8135.7	9124.0	10109.1	9809.7	9614.5	9706.9	9175.6
Financial and insurance activities <sup>a</sup>				33992.5	36614.5	38741.2	44047.5	45320.1	47018.6	48977.0	51969.4	55539.7
Real estate activities <sup>a</sup>				23563.7	24534.9	28594.3	34244.0	38761.9	42776.0	43130.0	41674.7	40689.3
Professional, scientific, technical, administrative and support service activities <sup>a</sup>				12807.9	14306.5	16250.9	17308.8	19530.6	21080.4	21656.0	22094.6	21927.7
Public administration and defence, education, human health and social work activities <sup>a</sup>				39580.4	47670.8	55337.5	60957.4	66552.4	69955.1	71456.6	75987.8	83776.8
Other service activities <sup>a</sup>				6931.2	8247.5	9635.4	10919.1	11592.2	12282.2	12595.6	13202.0	14124.6
VALUE ADDED GROSS, at basic prices <sup>a</sup>				622109.9	693989.2	739186.5	771119.9	610342.1	575321.0	633305.4	723726.4	696756.2

<sup>a</sup> At producers' prices.

## Republic of Korea

### Source

Response to the National Accounts Questionnaire from the Bank of Korea, Seoul. The official estimates are published in 'National Accounts', Bank of Korea.

Employment data are compiled by the Korea National Statistical Office, Daejeon.

Detailed methodology of the Korean national accounts could be found in Bank of Korea website: <http://www.bok.or.kr/broadcast.action?menuNavild=626>.

The data provided to UNSD is received through the Organisation for Economic Cooperation and Development (OECD), Paris.

### General

As from spring 2014, Korean national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

Revised series shown here correspond to the results of the 2015 benchmark revision of Korean National Accounts undertaken in 2019. Series for main aggregates have been linked backwards with former series to obtain time series without break.

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

The detailed industries data present a break between 2008 and 2009 as the Bank of Korea adopted the KSIC-9 classification.

Original chain constant price estimates are referenced to 2015.

### Methodology:

#### Overview of GDP Compilation

The compilation standard follows the 2008 System of National Accounts (SNA). Rebasings the national accounts using year 2010 as base year, the Bank of Korea (BOK) completed the transition from the fixed weighted method to the chained weighted method in March, 2009.

The industrial classification used for production data is the KSIC, a derivative of the ISIC, Rev. 4. Final consumption expenditures are classified by purpose at the two-digit level – household consumption by COICOP, NPISHs by COPNI and general government by COFOG. International transactions are classified in accordance with the SKTC, a derivative of the SITC, Rev. 4.

Valuation: GDP is basically recorded at market prices. Output and expenditure are valued at basic prices and purchasers' prices, respectively. Exports and imports are valued at f.o.b. prices. Imputed services are valued on an opportunity cost basis. Non-market services are valued at cost of production.

GDP components are estimated at current prices and chained 2010 year prices. Income accounts are estimated at current prices only.

Time of recording: GDP components are recorded on an accrual basis. Some taxes and government expenditures recorded on a cash basis are adjusted to an accrual basis. Imports and exports are recorded when change of

ownership takes place.

Recording period: GDP and GNI statistics are compiled for every calendar quarter. Integrated national economic accounts such as income accounts, capital accounts and the rest of world accounts are compiled annually. The most comprehensive sources are the economic censuses conducted by the Statistics Korea (KOSTAT) every five years and the input-output tables compiled annually by the Bank of Korea. For the annual source data, annual surveys undertaken by the KOSTAT are used. For more detailed data not provided by the KOSTAT, administrative data from the National Tax Service (NTS) are used.

Data from related associations are used at the detailed sub-level.

The Financial Statement Analysis undertaken by the BOK is used for compilation of mining, quarrying, manufacturing, constructions, and the hotel, restaurant, wholesale and retail trade figures.

Annual chain-linking method (chained weighted method) for the compilation of real GDP is adopted. The chained Laspeyres and chained Paasche indexes are applied for volume and price measure, respectively. Annual overlap method is used for the compilation of quarterly real GDP.

GDP in Korea is compiled primarily taking the production approach, because production data are more accurate and more readily available than those for expenditures and incomes.

Reconciliation: The figures for Gross Domestic Product estimated using the production approach and the expenditure approach differ due to the different resources and estimation methods adopted. To reconcile the two estimates, a statistical discrepancy term is included in the table of Expenditure on Gross Domestic Product.

## **Expenditure Approach**

Final consumption expenditures of households are derived from the consumption data and the survey of the KOSTAT, the relevant ministries and related associations.

Government final consumption expenditure is calculated as the sum of value added and intermediate consumption, less the sales of goods and services of the government. Annual amounts of final consumption and sales of goods and services of the government are estimated by reclassifying the annual government budget. Quarterly estimates of final consumption expenditure are derived by multiplying the annual estimated expenditure by the ratio of budget execution.

GFCF expenditures on construction and intellectual property products are obtained directly from the outputs of related industries. GFCF expenditures on facilities are basically estimated through the commodity flow method (CFM), based on I-O tables.

Consumption of fixed capital is derived from fixed capital stocks, measured by perpetual inventory method (PIM). The current estimates of external transactions are obtained from the balance of payments accounts. All figures expressed in dollars in the balance of payments are translated into domestic currency (Korean Won). The constant estimates of external transactions are estimated by deflating the current estimates by the appropriate price indexes.

## **Income Approach**

The estimates of compensation of employees and consumption of fixed capital are compiled on the basis of the accounting records of the various entities by industry. For taxes and subsidies on production are broadly derived from tax statistics. Operating surplus is basically derived as a residual item.



## Production Approach

Value added at current prices is calculated by subtracting intermediate input at current prices from output at current prices.

When current-price intermediate input cannot be obtained, current-price value added is calculated using the ratio of value added derived from basic data such as those of the Financial Statement Analysis by the BOK.

Value added at constant prices is mainly obtained using the double deflation method. In some industries, where current-price output data are not available for quarterly compilation, real value added is estimated using the increase rate of volume indices.

Financial intermediation services indirectly measured (FISIM) are calculated in the financial intermediation industry and allocated to each industry and final expenditure sector.

Agriculture: Comprehensive quarterly data on output and intermediate consumption are available from the KOSTAT, and the relevant agencies.

Fishing: Output data on the fishing industry are available from the KOSTAT. The survey covers all types of fishing activities by households, cooperatives and enterprises.

Mining, quarrying and manufacturing: An index of industrial production is available on each of 613 representative products from the monthly survey by the KOSTAT. The survey reports the quantities produced and the inventories for finished goods and these are converted to indices by appropriate methods. Production data for the mining and quarrying industry are also available from the relevant ministry.

Electricity, gas and water supply: Quarterly data for electricity are obtained from the financial statements of the Korea Electric Power Corporation (KEPCO) and reports from the Korea Power Exchange (KPX). For those firms that generate electricity for their own final use, quantitative data are gathered quarterly. For the gas and water supply, quarterly figures for sales and quantities are obtained directly from the companies.

Construction: Monthly and quarterly data on building construction, such as the value of construction completed and building construction permits, are available from the KOSTAT and the relevant ministry. Data on civil engineering are obtained from the financial statements of the relevant government agencies and corporations.

Wholesale and retail trade: Data on sales are available from the monthly Current Wholesale and Retail Trade Survey by the KOSTAT.

Finance and insurance: Quarterly financial statements are collected from companies in this industry.

Transportation and storage: Quarterly data on sales values are collected either from the enterprises involved such as the National Railroad Office, or from trade organizations.

Other services: Monthly data are available from the Service Industry Activity Index by the KOSTAT. For some sub-industries, the BOK conducts quarterly surveys or uses the data from the related associations.

General government: Government budget plans and reports are used for the estimation of government services.

Taxes less subsidies on products: Annual data are available from the government administrative records.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1100: 2008 SNA, Korean won, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1100											
Expenditures of the gross domestic product												
Final consumption expenditure	768506.7	799520.2	854936.0	910746.0	949804.9	982775.9	1018422.0	1054900.3	1100100.0	1155837.2	1213786.7	...
Household final consumption expenditure	589654.2	605170.4	649706.0	691780.6	716113.2	732357.5	754025.3	777068.1	803431.8	840677.9	874617.3	...
NPISHs final consumption expenditure	16701.7	17638.2	17355.4	19338.2	22198.8	25647.5	26437.4	27744.2	31373.0	32113.5	33656.5	...
General government final consumption expenditure	162150.9 <sup>a</sup>	176711.6 <sup>a</sup>	187874.7	199627.2	211492.8	224770.8	237959.4	250088.0	265295.2	283045.8	305513.0	...
Individual consumption expenditure	85772.0 <sup>a</sup>	93913.4 <sup>a</sup>	97297.3	104539.7	111816.2	119058.9	128406.8	135713.4	144778.6	153732.6	...	...
Collective consumption expenditure	80170.3 <sup>a</sup>	85457.9 <sup>a</sup>	90577.4	95087.5	99676.6	105711.9	109552.6	114374.6	120516.7	129313.2	...	...
Gross capital formation	388588.1	354372.1	430537.9	462785.9	450994.6	448524.7	465604.0	489601.5	524717.6	592711.4	592858.4	...
Gross fixed capital formation	357759.5	372055.8	399785.9	418824.8	425613.8	436628.0	452590.1	481001.7	517349.9	578456.9	574986.4	...
Changes in inventories	29280.2	-18059.8	29870.3	43037.3	24610.2	9487.3	10898.4	6650.2	5437.1	12675.9	16457.7	...
Acquisitions less disposals of valuables	1548.4	376.1	881.7	923.8	770.7	2409.5	2115.5	1949.6	1930.7	1578.6	1414.3	...
Exports of goods and services	549890.5	544640.6	622999.3	740827.6	779014.6	769801.2	747571.1	712775.7	698621.0	751428.5	788279.0	...
Exports of goods	471795.1	475340.1	545802.7	661539.2	689443.1	682499.8	653839.3	620256.9	605600.8	664860.1	695827.8	...
Exports of services	78095.4	69300.5	77196.6	79288.4	89571.6	87301.4	93731.8	92518.8	93020.3	86568.3	92451.2	...
Less: Imports of goods and services	552575.0	493569.0	585862.0	725422.2	739702.8	700282.7	668668.2	599257.2	582659.1	664278.8	701150.7	...
Imports of goods	454189.6	396838.2	480860.0	619419.2	625567.6	588882.6	554973.3	478470.8	458001.1	526816.9	565500.8	...
Imports of services	98385.4	96730.8	105002.0	106003.0	114135.2	111400.1	113694.9	120786.3	124658.1	137461.9	135649.9	...
Plus: Statistical discrepancy	-193.8	383.8	...	...	...	...	...	...	...	...	-276.4	...
Equals: GROSS DOMESTIC PRODUCT	1154216.5	1205347.7	1322611.2	1388937.2	1440111.4	1500819.1	1562928.9	1658020.4	1740779.6	1835698.2	1893497.0	1913963.5

<sup>a</sup> Account might not balance as data for these years refer to estimated figures.**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1100: 2008 SNA, Korean won, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1100											
Base year	2015											
Expenditures of the gross domestic product												
Final consumption expenditure	875717.1	889512.0	930994.6	957649.0	979445.6	1003095.5	1028320.2	1054900.3	1086838.6	1120028.8	1159040.4	...
Household final consumption expenditure	673870.9	674862.4	706108.1	726067.1	735824.9	745678.5	760603.1	777068.1	794746.1	817303.9	839748.7	...
NPISHs final consumption expenditure	19197.6	19720.6	18972.8	20389.8	22990.6	26334.0	26804.8	27744.2	30930.2	31287.0	32558.3	...
General government final consumption expenditure	182640.8	194786.8	205738.8	211012.6	220489.5	231036.0	240900.6	250088.0	261162.3	271428.7	286644.8	...
Gross capital formation	414563.2	373573.3	437274.2	451364.4	439479.1	443910.7	459678.6	489601.5	520296.3	576996.7	566376.1	...
Gross fixed capital formation	400827.3	402485.4	425635.1	431260.7	430686.1	442805.6	456558.4	481001.7	512634.6	562777.0	549070.5	...
Changes in inventories	9550.3	-2959.3	3497.4	4606.3	3460.6	2524.3	3796.2	6650.2	7661.7	19652.5	27027.8	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	488339.5	486108.9	549438.3	634146.3	670885.0	696514.4	711110.3	712775.7	729684.8	747783.5	773752.6	...
Exports of goods	421694.2	422573.4	480899.8	563733.9	592066.5	615269.4	622145.1	620256.9	632552.6	660435.3	682338.1	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2015</b>											
Exports of services	66394.1	63422.3	68314.1	70115.5	78667.7	81075.1	88973.3	92518.8	97132.2	87351.7	91434.5	...
Less: Imports of goods and services	443780.8	413126.1	485463.5	555914.1	570187.7	579538.3	586858.9	599257.2	630266.6	686089.2	691374.1	...
Imports of goods	351972.0	326487.8	389454.2	458488.4	468226.1	473929.1	475271.9	478470.8	497192.8	541187.3	549884.6	...
Imports of services	91376.3	86468.2	95307.6	95111.4	100019.4	103972.7	110671.4	120786.3	133073.8	144901.2	141370.4	...
Plus: Statistical discrepancy	352.0	135.2	-131.5	-817.6	-269.2	210.2	354.0	...	327.1	-1130.3	-2511.7	...
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 1325219.3	1335724.3	1426618.0	1479198.4	1514736.6	1562673.6	1612717.5	1658020.4	1706880.3	1760811.5	1807735.9	1844490.0

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

**Series 1100:** 2008 SNA, Korean won, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
GROSS DOMESTIC PRODUCT	1154216.5	1205347.7	1322611.2	1388937.2	1440111.4	1500819.1	1562928.9	1658020.4	1740779.6	1835698.2	1893497.0	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	<sup>a</sup> 293.2	-1868.0	1975.7	8597.7	15058.9	9565.8	7564.4	5186.1	6363.9	7482.7	4955.6	
Plus: Sum of Compensation of employees and property income - from the rest of the world	<sup>b</sup> 25313.7	21857.5	28377.4	32550.2	36166.1	33385.0	32117.9	28371.1	31889.6	34996.7	39892.8	
Less: Sum of Compensation of employees and property income - to the rest of the world	<sup>c</sup> 25020.5	23725.5	26401.7	23952.5	21107.2	23819.2	24553.5	23185.0	25525.7	27514.0	34937.2	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	1154509. <sup>d</sup>	1203479. <sup>d</sup>	1324586.9	1397534.8	1455170.3	1510384.9	1570493.3	1663206.6	1747143.5	1843180.9	1898452.7	
Plus: Current transfers - from and to the rest of the world, net	162.5 <sup>d</sup>	-1057.8 <sup>d</sup>	-5199.4	-4051.7	-4558.9	-2660.0	-3379.9	-4244.6	-5139.2	-6439.0	-7673.3	
Plus: Current transfers - from the rest of the world	11841.0	12076.8	9438.2	10832.1	11548.7	11777.2	11471.1	11568.6	11852.0	12577.0	12105.1	
Less: Current transfers - to the rest of the world	11678.5	13134.6	14637.6	14883.8	16107.6	14437.2	14851.0	15813.2	16991.2	19016.0	19778.4	
Equals: GROSS NATIONAL DISPOSABLE INCOME	1155804.1 <sup>d</sup>	1204505.1 <sup>d</sup>	1319387.5	1393483.2	1450611.4	1507724.9	1567113.4	1658961.9	1742004.3	1836741.9	1890779.3	
Less: Final consumption expenditure / Actual final consumption	768506.7 <sup>d</sup>	799520.2 <sup>d</sup>	854936.0	910746.0	949804.9	982775.9	1018422.0	1054900.3	1100100.0	1155837.2	1213786.7	
Equals: SAVING, GROSS	381824.8 <sup>d</sup>	396125.0 <sup>d</sup>	464451.4	482737.2	500806.5	524949.0	548691.4	604061.6	641904.3	680904.7	676992.6	
Plus: Capital transfers - from and to the rest of the world, net <sup>d</sup>	29.5	-0.5	...	...	...	...	...	...	...	...	...	
Plus: Capital transfers - from the rest of the world	19824.1	26122.3	...	...	...	...	...	...	...	...	...	
Less: Capital transfers - to the rest of the world	19792.7	26123.8	...	...	...	...	...	...	...	...	...	
Less: Gross capital formation	387502.8 <sup>d</sup>	348352.0 <sup>d</sup>	430537.9	462785.9	450994.6	448524.7	465604.0	489601.5	524717.6	592711.4	592858.4	
Less: Acquisitions less disposals of non-produced non-financial assets	0.2 <sup>d</sup>	88.4 <sup>d</sup>	84.9	126.3	42.8	32.6	10.6	96.0	63.7	98.8	...	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-1763.9 <sup>d</sup>	46868.9 <sup>d</sup>	33841.7	19824.6	49764.6	76395.0	83077.9	114393.6	117132.4	88165.7	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1100											
	Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital											
Less: Consumption of fixed capital	209159.7 <sup>d</sup>	228439.1 <sup>d</sup>	239137.3	257865.1	273351.1	283309.7	295214.1	309669.7	322804.4	339676.1	359120.8	
Equals: NET NATIONAL INCOME	945822.8 <sup>d</sup>	972950.3 <sup>d</sup>	1085449.6	1139669.7	1181819.2	1227075.1	1275279.2	1353536.9	1424339.1	1503504.8	1539331.9	
Equals: NET NATIONAL DISPOSABLE INCOME	946644.4	976066.0	1080250.2	1135618.1	1177260.3	1224415.2	1271899.3	1349292.2	1419199.9	1497065.8	1531658.5	
Equals: SAVING, NET	172665.1	167685.9	225314.1	224872.1	227455.4	241639.3	253477.3	294391.9	319099.9	341228.6	317871.8	

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

<sup>d</sup> Account might not balance as data for these years refer to estimated figures.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 1100: 2008 SNA, Korean won, Western calendar year** **Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1100											
	Industries											
Agriculture, forestry and fishing	24726.2	27006.5	28357.0	30684.4	31483.5	31502.9	32144.4	33225.2	32361.7	33974.3	34528.9	
Manufacturing, mining and quarrying and other industrial activities	314675.8	334443.3	390562.9	417804.7	428501.0	448474.9	460489.9	485038.7	505506.1	537007.9	543667.9	
Manufacturing	295735.1	310677.2	362908.2	392191.4	400810.3	417015.4	422654.3	441133.5	458830.6	494644.9	504607.0	
Construction	60562.5	62180.7	60669.4	60697.6	63076.6	68524.7	72338.7	81174.2	91543.0	101196.6	102356.3	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	161083.1	161996.2	178027.9	184003.9	192199.0	200213.8	203914.1	218845.2	228043.9	233408.6	237749.1	
Information and communication	51062.4	53637.2	55334.1	57037.3	60214.2	63368.4	66375.1	69789.1	74469.7	76712.2	79242.9	
Financial and insurance activities	69259.5	70527.7	77692.2	83539.4	81294.2	79411.1	84176.3	88257.8	89593.7	96983.7	104336.2	
Real estate activities	86153.2	91108.9	93973.8	97963.1	103066.0	108223.2	115914.2	122197.8	128539.4	133152.6	135890.3	
Professional, scientific, technical, administrative and support service activities	84348.5	87635.5	98516.7	105534.0	113053.1	122060.2	131198.8	141918.6	147218.4	154495.4	161832.1	
Public administration and defence, education, human health and social work activities	166337.6	178526.4	186311.4	195842.7	206462.1	217384.2	228801.0	240962.0	254020.2	269912.8	286956.3	
Other service activities	30278.1	31545.5	33590.5	35131.8	36826.9	37995.3	39312.2	39499.3	41786.5	42174.6	43857.8	
Equals: VALUE ADDED, GROSS, at basic prices	1048487.0	1098608.0	1203035.9	1268238.8	1316176.6	1377158.7	1434664.6	1520907.9	1593082.8	1679018.7	1730417.7	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	105729.5 <sup>a</sup>	106739.7 <sup>a</sup>	119575.3	120698.4	123934.8	123660.4	128264.3	137112.5	147696.8	156679.6	163079.3	
Plus: Taxes on products	111690.3 <sup>a</sup>	110305.2 <sup>a</sup>	123663.9	124978.0	128753.9	128586.9	133558.0	142969.1	154026.8	163211.4	170130.9	
Less: Subsidies on products	4019.8 <sup>a</sup>	3728.3 <sup>a</sup>	4088.6	4279.6	4819.2	4926.5	5293.7	5856.6	6330.1	6531.9	7051.6	
Equals: GROSS DOMESTIC PRODUCT	1154216.5	1205347.7	1322611.2	1388937.2	1440111.4	1500819.1	1562928.9	1658020.4	1740779.6	1835698.2	1893497.0	

<sup>a</sup> Account might not balance as data for these years refer to estimated figures.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1100: 2008 SNA, Korean won, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	30635.9	32055.5	30887.6	30571.2	30419.7	31696.7	33307.4	33225.2	31353.2	32059.8	32540.4	
Manufacturing, mining and quarrying and other industrial activities	382660.0	375163.1	423428.6	443737.5	449995.9	462322.2	476753.9	485038.7	494852.8	514139.0	531038.8	
Manufacturing	344459.1	336416.2	382243.3	402281.8	407959.9	420493.0	433853.5	441133.5	451294.2	468070.3	483823.1	
Construction	78207.9	79282.9	76143.5	72504.5	72170.1	75294.0	76415.0	81174.2	89140.0	94368.5	90562.2	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	175656.7	172828.0	187472.8	195747.4	203834.4	210046.9	212251.9	218845.1	223418.1	228026.4	233466.6	
Information and communication	54343.4	56339.9	58442.9	61600.8	64105.8	67894.8	69064.0	69789.1	73517.0	75814.3	78941.7	
Financial and insurance activities	63003.3	66637.3	68643.4	70355.9	73997.3	77292.5	82077.2	88257.8	89948.0	93709.2	98999.7	
Real estate activities	105026.3	107140.9	109865.5	113402.2	113858.9	115167.7	120195.6	122197.8	126461.1	129307.2	132057.6	
Professional, scientific, technical, administrative and support service activities	100934.2	102579.5	110450.4	116793.3	120689.3	128150.4	135198.5	141918.6	145077.1	147949.8	150522.3	
Public administration and defence, education, human health and social work activities	190122.9	197507.5	204331.4	211880.0	219775.9	227407.2	234607.6	240962.0	249158.4	257839.7	268648.0	
Other service activities	39368.8	39624.3	41369.9	41211.8	41259.1	41320.2	40890.0	39499.3	40839.4	40495.8	41218.1	
Equals: VALUE ADDED, GROSS, at basic prices	1215777.5	1226047.5	1308667.3	1356275.9	1389383.9	1436067.6	1480546.7	1520907.9	1563765.1	1613713.1	1657801.6	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	109389.8	109692.5	117903.5	122815.1	125268.0	126634.0	132172.6	137112.5	143115.2	147105.4	149966.5	
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 1325219.3	1335724.3	1426618.0	1479198.4	1514736.6	1562673.6	1612717.5	1658020.4	1706880.3	1760811.5	1807735.9	

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1100: 2008 SNA, Korean won, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
General public services	21383.5	23769.5	25091.0	25639.3	26803.9	28595.6	28978.2	29745.4	31959.3	35637.6		
Defence	21788.6	23069.0	23912.8	25478.0	26794.9	28706.5	29503.9	31262.4	31947.2	33340.1		
Public order and safety	11291.7	12013.0	12320.4	13096.1	14038.4	14731.5	15733.5	16855.4	18027.7	18645.8		
Economic affairs	15303.2	17241.8	17967.5	18700.3	19528.0	21004.2	21565.4	22810.8	24742.8	26974.6		
Environment protection	4885.8	5502.5	5600.9	5968.1	6013.6	6000.6	6342.6	5920.5	5857.0	6014.0		
Housing and community amenities	4757.6	5339.8	5684.9	6205.9	6497.8	6673.5	7429.0	7780.1	7982.7	8701.0		
Health	32807.2	37616.7	42617.6	45181.1	47149.7	49975.2	54162.6	58182.6	63809.8	69832.4		
Recreation, culture and religion	3921.0	4144.6	4372.8	4706.8	4956.7	5276.2	5569.7	6048.0	6338.4	6669.2		
Education	38640.5	39488.3	40501.1	43617.3	46908.6	49283.0	52897.9	54909.0	56833.7	59308.9		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Social protection	7371.7	8526.4	9805.8	11034.5	12801.2	14524.5	15776.6	16573.8	17796.7	17922.1		
Equals: General government final consumption expenditure	162150.8	176711.6	187874.8	199627.4	211492.8	224770.8	237959.4	250088.0	265295.2	283045.8		

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1100: 2008 SNA, Korean won, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1100											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	63296.0	65925.6	71688.4	78722.2	82009.3	83215.7	84784.8	87059.4	91244.2	94781.8	98636.4	
Alcoholic beverages, tobacco and narcotics	12361.7	11979.9	11574.5	11622.7	11642.4	11758.3	11873.5	15075.9	16501.3	16526.4	16487.4	
Clothing and footwear	36659.5	37117.2	41180.3	44429.5	46173.2	48965.5	49885.3	50014.7	51661.0	51829.3	53718.7	
Housing, water, electricity, gas and other fuels	104571.4	107282.6	113043.9	119350.7	126082.2	131877.8	135549.5	138367.8	141940.6	145976.4	150614.7	
Furnishings, household equipment and routine maintenance of the house	16362.8	15765.0	17530.6	18322.1	18167.7	18790.8	19871.2	20240.3	22135.9	24007.3	26053.8	
Health	21743.6	24062.3	26111.9	28081.1	30128.1	32295.5	34460.9	36640.4	39496.1	41419.4	44385.0	
Transport	62493.9	65276.7	71272.5	76868.9	78016.9	78822.5	82246.7	83983.9	85722.7	88394.5	93453.5	
Communication	25738.0	26237.7	28234.8	30618.9	31473.7	30362.5	28823.8	28708.5	28573.3	29651.7	28949.5	
Recreation and culture	48228.2	49463.7	54142.1	57718.8	60817.8	63945.3	67266.7	69479.0	72546.2	75407.3	78532.3	
Education	43768.3	45350.3	46362.4	47276.7	45379.7	45134.1	45045.4	44752.5	44577.5	45658.1	47163.2	
Restaurants and hotels	56223.3	58670.5	61370.8	66586.5	69667.1	72197.9	76929.5	77688.1	81335.2	84414.5	88196.4	
Miscellaneous goods and services	86552.9	88983.4	95564.8	102931.3	107018.2	105570.8	109549.7	112289.4	114696.8	120841.2	129810.4	
Equals: Household final consumption expenditure in domestic market	577999.5	596114.8	638077.0	682529.3	706576.3	722936.6	746287.1	764299.9	790430.8	818907.9	856001.3	
Plus: Direct purchases abroad by residents	18646.2	17615.1	20182.8	19229.3	21365.2	22124.6	23112.3	27405.5	30279.5	34598.6	33532.9	
Less: Direct purchases in domestic market by non-residents	6991.5	8559.5	8553.9	9977.9	11828.2	12703.7	15374.2	14637.2	17278.4	12828.6	14917.0	
Equals: Household final consumption expenditure	589654.2	605170.4	649706.0	691780.6	716113.2	732357.5	754025.3	777068.1	803431.8	840677.9	874617.3	
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	16701.7	17638.2	17355.4	19338.2	22198.8	25647.5	26437.4	27744.2	31373.0	32113.5	33656.5	
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	85772.0	93913.4	97297.3	104539.7	111816.2	119058.9	128406.8	135713.4	144778.6	153732.6	...	
Equals: Total actual individual consumption	692510.8	717056.4	764358.6	815658.5	850128.3	877063.9	908869.5	940525.8	979583.4	1026524.0	...	

Table 4.1 Total Economy (S.1)

Series 1100: 2008 SNA, Korean won, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	3118936.2	3427698.5	3556770.7	3613964.6	3691233.4	3728703.9	3807504.9	4042787.9	...	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	...	...	119575.3	120698.4	123934.8	123660.4	128264.3	137112.5	147696.8	156679.6	163079.3	...
Plus: Taxes on products	...	...	123663.9	124978.0	128753.9	128586.9	133558.0	142969.1	154026.8	163211.4	170130.9	...
Less: Subsidies on products	...	...	4088.6	4279.6	4819.2	4926.5	5293.7	5856.6	6330.1	6531.9	7051.6	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	1915900.3	2159459.7	2240594.1	2236805.9	2256568.8	2207796.0	2214422.1	2363769.3	...	...
GROSS DOMESTIC PRODUCT	1154216.5	1205347.7	1322611.2	1388937.2	1440111.4	1500819.1	1562928.9	1658020.4	1740779.6	1835698.2	1893497.0	...
Less: Consumption of fixed capital	...	...	239137.3	257865.1	273351.1	283309.7	295214.1	309669.7	322804.4	339676.1	359120.8	...
NET DOMESTIC PRODUCT	...	...	1083473.9	1131072.1	1166760.3	1217509.4	1267714.8	1348350.7	1417975.2	1496022.2	1534376.2	...
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	1154216.5	1205347.7	1322611.2	1388937.2	1440111.4	1500819.1	1562928.9	1658020.4	1740779.6	1835698.2	1893497.0	...
II.1.1 Generation of income account - Uses												
Compensation of employees	...	...	562454.9	600437.0	629947.7	664645.5	702289.3	750213.0	786190.6	824416.3	865906.0	...
Taxes on production and imports, less Subsidies	...	...	8060.3	11865.4	11438.4	11763.1	12817.0	13703.4	13355.5	13750.6	13513.9	...
Taxes on production and imports	...	...	13806.1	17020.1	17160.4	17710.2	19453.8	21291.1	22108.8	23511.7	25261.1	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	13806.1	17020.1	17160.4	17710.2	19453.8	21291.1	22108.8	23511.7	25261.1	...
Less: Subsidies	...	...	5745.8	5154.7	5722.0	5947.1	6636.8	7587.7	8753.3	9761.1	11747.2	...
Subsidies on products	...	...	4088.6	4279.6	4819.2	4926.5	5293.7	5856.6	6330.1	6531.9	7051.6	...
Other subsidies on production	...	...	1657.3	875.1	902.8	1020.6	1343.1	1731.1	2423.2	3229.2	4695.5	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	...	...	561572.0	599555.2	629053.5	663728.2	701412.0	749757.6	785190.5	823060.3	864285.5	...
Taxes on production and imports, less Subsidies	...	...	137470.0	141998.1	145914.4	146297.1	153011.8	164260.2	176135.6	186723.1	195392.1	...
Taxes on production and imports	...	...	137470.0	141998.1	145914.4	146297.1	153011.8	164260.2	176135.6	186723.1	195392.1	...
Taxes on products	...	...	123663.9	124978.0	128753.9	128586.9	133558.0	142969.1	154026.8	163211.4	170130.9	...
Other taxes on production	...	...	13806.1	17020.1	17160.4	17710.2	19453.8	21291.1	22108.8	23511.7	25261.1	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	1657.3	875.1	902.8	1020.6	1343.1	1731.1	2423.2	3229.2	4695.5	...
Property income	...	...	341578.0	364726.8	358232.5	335370.9	333554.6	324848.3	319462.7	338372.8	367226.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	338719.4	355247.3	342279.4	324887.7	325112.9	319206.7	312098.6	329534.3	360649.8	...
GROSS NATIONAL INCOME	...	...	1324586.9	1397534.8	1455170.3	1510384.9	1570493.3	1663206.6	1747143.5	1843180.9	1898452.7	...
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	...	...	1324586.9	1397534.8	1455170.3	1510384.9	1570493.3	1663206.6	1747143.5	1843180.9	1898452.7	...
Current taxes on income, wealth, etc.	...	...	89345.5	103871.8	107733.7	109278.4	112406.4	122215.8	139116.6	154426.1	177770.4	...
Social contributions	...	...	113974.7	126854.3	137981.8	144914.1	159223.5	175743.6	181935.3	190115.1	203662.3	...
Social benefits other than social transfers in kind	...	...	67617.3	74368.1	78084.0	83150.6	90078.0	110811.3	114198.3	122063.5	134407.4	...
Other current transfers	...	...	153550.0	162493.8	172902.8	183667.8	192100.7	197778.4	202747.4	211055.8	236089.6	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	89345.5	103871.8	107733.7	109278.4	112406.4	122215.8	139116.6	154426.1	177770.4	...
Social contributions	...	...	113974.7	126854.3	137981.8	144914.1	159223.5	175743.6	181935.3	190115.1	203662.3	...
Social benefits other than social transfers in kind	...	...	67617.3	74368.1	78084.0	83150.6	90078.0	110811.3	114198.3	122063.5	134407.4	...
Other current transfers	...	...	158749.4	166545.5	177461.7	186327.8	195480.6	202023.0	207886.6	217494.8	243762.9	...
GROSS DISPOSABLE INCOME	...	...	1319387.5	1393483.2	1450611.4	1507724.9	1567113.4	1658961.9	1742004.3	1836741.9	1890779.4	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	...	...	1319387.5	1393483.2	1450611.4	1507724.9	1567113.4	1658961.9	1742004.3	1836741.9	1890779.4	...
Adjustment for the change in net equity of households on pension funds	...	...	7283.9	9319.1	12200.3	12489.3	17427.7	13702.9	16191.2	15509.7	14867.3	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	768506.7	799520.2	854936.0	910746.0	949804.9	982775.9	1018422.0	1054900.3	1100100.0	1155837.2	1213786.7	...
Individual consumption expenditure	...	...	764358.6	815658.5	850128.3	877064.0	908869.4	940525.7	979583.3	1026524.0	...	...
Collective consumption expenditure	...	...	90577.4	95087.5	99676.6	105711.9	109552.6	114374.6	120516.7	129313.2	...	...
Adjustment for the change in net equity of households on pension funds	...	...	7283.9	9319.1	12200.3	12489.3	17427.7	13702.9	16191.2	15509.7	14867.3	...
SAVING, GROSS	...	...	464451.4	482737.2	500806.5	524949.0	548691.4	604061.6	641904.3	680904.7	676992.6	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	...	...	464451.4	482737.2	500806.5	524949.0	548691.4	604061.6	641904.3	680904.7	676992.6	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	225327.2	224871.7	227450.9	241642.7	253478.3	294421.4	319109.3	341299.8	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	...	...	430537.9	462785.9	450994.6	448524.7	465604.0	489601.5	524717.6	592711.4	...	...
Gross fixed capital formation	...	...	399785.9	418824.8	425613.8	436628.0	452590.1	481001.7	517349.9	578456.9	...	...
Changes in inventories	...	...	29870.3	43037.3	24610.2	9487.3	10898.4	6650.2	5437.1	12675.9	...	...
Acquisitions less disposals of valuables	...	...	881.7	923.8	770.7	2409.5	2115.5	1949.6	1930.7	1578.6	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	84.9	126.3	42.8	32.6	10.6	96.0	63.7	98.8	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	33841.7	19824.6	49764.6	76395.0	83077.9	114393.6	117132.4	88165.7	...	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	624889.1	655433.1	564380.4	596848.6	595847.6	512691.4	670449.8	764851.0	663221.8	705784.9	781002.6	928312.0
Currency and deposits	182931.8	181178.3	174565.9	143512.0	154021.9	94386.7	176610.3	205887.9	183020.5	202014.8	216892.5	295697.6
Securities other than shares	59560.6	170743.3	92740.8	121202.0	143025.0	133800.1	91273.9	111838.8	56955.7	95301.0	99079.2	152411.3
Loans	204727.7	69141.6	108148.8	122329.7	89328.9	105833.5	146470.9	206894.5	204456.0	191867.8	198665.4	193669.3
Shares and other equity	95090.6	46971.9	23328.9	19168.8	77620.1	41288.8	61477.7	75557.1	96029.1	61907.1	95417.5	144252.3
Insurance technical reserves	94744.3	54040.1	66090.9	74482.9	99573.9	92389.7	97362.1	97548.0	94744.3	90529.6	65632.9	75417.5
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	-12165.9	128844.5	99505.2	116153.2	32277.9	44992.7	97254.8	67124.6	28016.2	64164.6	105315.0	66864.0
NET LENDING (+) / NET BORROWING (-)	120012.7	30061.5	25929.2 <sup>a</sup>	24539.8 <sup>a</sup>	56821.8 <sup>a</sup>	90374.7 <sup>a</sup>	94890.4 <sup>a</sup>	114280.6 <sup>a</sup>	119743.0 <sup>a</sup>	104691.4 <sup>a</sup>	79297.7	64167.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	744901.8	685494.5	590309.6	621388.4	652669.4	603066.1	765340.2	879131.5	782964.8	810476.3	860300.3	992479.0
Monetary gold and SDRs	-459.2	4531.0	-217.6	2213.2	1862.6	1082.3	-219.8	-60.7	-459.2	560.8	62.9	-87.1
Currency and deposits	180225.3	196990.4	177055.8	135767.7	154295.2	98249.0	179705.4	213993.6	182240.1	200188.9	217024.2	297866.7
Securities other than shares	127280.7	134844.4	67324.6	98106.3	137580.0	133702.5	115822.4	147599.5	125729.6	132170.9	101307.7	147558.6
Loans	205153.5	69868.6	116912.7	130783.5	90596.2	116202.9	152117.0	214806.6	204916.4	193568.8	195091.8	185284.9
Shares and other equity	104392.7	18608.3	-422.6	27969.0	75341.1	51588.8	69465.7	96423.1	105016.4	90315.0	141693.5	193322.4
Insurance technical reserves	94744.3	54040.1	66090.9	74482.9	99573.9	92389.7	97362.1	97548.0	94744.3	90529.6	65632.9	75417.5
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	33564.7	206612.1	163566.0	152065.9	93420.5	109850.9	151087.3	108821.4	70777.2	103142.3	139487.2	93116.0
<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.												

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.2 Rest of the world (S.2)**

**Series 1100:** 2008 SNA, Korean won, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	552575.0	493569.0	585862.0	725422.2	739702.8	700282.7	668668.2	599257.2	582659.1	664278.8	701150.7	...
Imports of goods	454189.6	396838.2	480860.0	619419.2	625567.6	588882.6	554973.3	478470.8	458001.1	526816.9	565500.8	...
Imports of services	98385.4	96730.8	105002.0	106003.0	114135.2	111400.1	113694.9	120786.3	124658.1	137461.9	135649.9	...
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	549890.5	544640.6	622999.3	740827.6	779014.6	769801.2	747571.1	712775.7	698621.0	751428.5	788279.0	...
Exports of goods	471795.1	475340.1	545802.7	661539.2	689443.1	682499.8	653839.3	620256.9	605600.8	664860.1	695827.8	...
Exports of services	78095.4	69300.5	77196.6	79288.4	89571.6	87301.4	93731.8	92518.8	93020.3	86568.3	92451.2	...
EXTERNAL BALANCE OF GOODS AND SERVICES	2684.5	-51071.6	-37137.3	-15405.4	-39311.8	-69518.5	-78902.9	-113518.5	-115961.9	-87149.7	-87128.3	...
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	2684.5	-51071.6	-37137.3	-15405.4	-39311.8	-69518.5	-78902.9	-113518.5	-115961.9	-87149.7	-87128.3	...
Compensation of employees	...	...	1724.9	1739.6	1716.7	1727.3	1707.9	1438.3	1957.4	2130.0	2136.7	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	...	...	24676.7	22212.9	19390.5	22091.9	22845.6	21746.7	23568.3	25384.0	32800.5	...
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	14637.6	14883.8	16107.6	14437.2	14851.0	15813.2	16991.2	19016.0	19778.4	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	...	...	842.0	857.8	822.5	809.9	830.5	982.8	957.3	774.1	516.2	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	...	...	27535.4	31692.3	35343.6	32575.0	31287.4	27388.3	30932.3	34222.6	39376.7	...
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	9438.2	10832.1	11548.7	11777.2	11471.1	11568.6	11852.0	12577.0	12105.1	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	2228.8	-48145.9	-33913.6	-19951.3	-49811.9	-76424.3	-83087.4	-114460.0	-117186.6	-88193.3	-84410.6	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	2228.8	-48145.9	-33913.6	-19951.3	-49811.9	-76424.3	-83087.4	-114460.0	-117186.6	-88193.3	-84410.6	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	-33926.6	-19950.8	-49807.3	-76427.6	-83088.5	-114489.6	-117196.1	-88264.5	...	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	-84.9	-126.3	-42.8	-32.6	-10.6	-96.0	-63.7	-98.8	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	-33841.7	-19824.6	-49764.6	-76395.0	-83077.9	-114393.6	-117132.4	-88165.7	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	129142.5	99388.3	77076.2	72720.2	82742.9	114101.4	125683.0	98638.0	127871.4	146620.6	125042.3	107113.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	48797.4	-4563.8	-2007.8	3413.2	12888.3	14993.6	27332.6	28719.7	48938.2	47000.8	32151.9	15984.2
Loans	880.7	2306.6	3556.2	7807.1	1996.8	10455.6	4852.8	7873.9	915.3	18.7	-3998.1	-4420.9
Shares and other equity	24085.1	2520.0	3395.8	1204.8	16326.8	14969.0	14637.6	18232.3	24129.4	38335.9	39157.3	49577.1
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	55838.6	94598.9	72350.5	60394.4	51442.8	73720.9	79080.1	43872.8	54347.8	60704.4	57668.2	46059.6
NET LENDING (+) / NET BORROWING (-)	-120012.7	-30061.5	-25929.2 <sup>a</sup>	-24539.8 <sup>a</sup>	-56821.8 <sup>a</sup>	-90374.7 <sup>a</sup>	-94890.4 <sup>a</sup>	-114280.6 <sup>a</sup>	-119743.0 <sup>a</sup>	-104691.4 <sup>a</sup>	-79297.7	-64167.0
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	9129.8	69326.9	51147.0	48180.4	25921.1	23726.7	30792.6	-15642.5	8128.4	41929.2	45744.6	42946.0
Monetary gold and SDRs	...	4509.2	-0.8	-2312.5	-1774.4	-1120.0	-0.3	...	...	...	...	...
Currency and deposits	2706.5	-15812.1	-2489.9	7744.3	-273.3	-3862.3	-3095.1	-8105.7	780.4	1825.9	-131.7	-2169.1
Securities other than shares	-18922.7	31335.1	23408.4	26508.9	18333.3	15091.2	2784.1	-7041.0	-19835.7	10130.9	29923.4	20836.9
Loans	454.9	1579.6	-5207.7	-646.7	729.5	86.2	-793.3	-38.2	454.9	-1682.3	-424.5	3963.5
Shares and other equity	14783.0	30883.6	27147.3	-7595.4	18605.8	4669.0	6649.6	-2633.7	15142.1	9928.0	-7118.7	507.0
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	10108.0	16831.3	8289.7	24481.7	-9699.8	8862.7	25247.6	2176.0	11586.8	21726.7	23496.0	19807.6

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.3 Non-financial Corporations (S.11)**

Series 1100: 2008 SNA, Korean won, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices <u>(otherwise, please specify)</u>	...	...	2373980.1	2659014.8	2771429.3	2810734.4	2869289.2	2879180.8	2931013.9	3110249.9	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	1628858.7	1863198.1	1936984.4	1926224.2	1944904.9	1887657.8	1885433.7	2006268.1	...	...
VALUE ADDED GROSS, in basic prices	...	...	745121.4	795816.7	834444.8	884510.2	924384.2	991523.0	1045580.2	1103981.9	...	...
Less: Consumption of fixed capital	...	...	156277.8	170168.6	181802.8	189375.2	198017.7	206522.6	215366.1	225905.1	...	...
VALUE ADDED NET, at basic prices	...	...	588843.7	625648.1	652642.0	695135.0	726366.6	785000.4	830214.1	878076.8	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	...	...	745121.4	795816.7	834444.8	884510.2	924384.2	991523.0	1045580.2	1103981.9	...	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	340602.7	372932.3	397432.3	424418.4	452142.2	488887.0	513363.5	535768.7	...	...
Other taxes less Other subsidies on production	...	...	5505.9	6791.9	6778.6	7543.1	8956.2	9508.0	10418.0	10868.5	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Other taxes on production	...	...	5769.6	7028.3	7046.1	7847.9	9282.6	9876.9	10914.6	11411.1	...	...
Less: Other subsidies on production	...	...	263.7	236.4	267.5	304.8	326.4	368.9	496.6	542.6	...	...
OPERATING SURPLUS, GROSS	...	...	399012.9	416092.5	430234.0	452548.7	463285.9	493128.0	521798.7	557344.6	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	399012.9	416092.5	430234.0	452548.7	463285.9	493128.0	521798.7	557344.6	...	...
Property income	...	...	43666.7	48583.3	47960.1	42869.7	44635.4	36309.0	37701.3	41484.4	47844.9	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	121956.5	129755.4	126921.8	130687.2	132041.1	135864.6	137044.3	147098.4	158173.2	...
BALANCE OF PRIMARY INCOMES	...	...	320723.1	334920.5	351272.3	364731.2	375880.2	393572.3	422455.7	451730.6	448208.0	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	...	...	320723.1	334920.5	351272.3	364731.2	375880.2	393572.3	422455.7	451730.6	448208.0	...
Social contributions	...	...	18222.6	16787.8	12109.4	8849.3	5680.9	12640.5	8294.0	8885.2	8140.4	...
Other current transfers	...	...	12093.1	15443.0	17047.0	17149.8	18353.0	23036.6	25785.0	25148.8	26629.7	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	34802.6	43342.0	44659.9	45221.7	44455.9	49027.2	56925.2	61792.2	72722.9	...
Social benefits other than social transfers in kind	...	...	18222.6	16787.8	12109.4	8849.3	5680.9	12640.5	8294.0	8885.2	8140.4	...
Other current transfers	...	...	24949.5	24507.9	27080.3	28936.9	30833.3	31970.0	32254.1	33682.6	36536.0	...
GROSS DISPOSABLE INCOME	...	...	273064.0	282513.6	296579.1	307722.5	318944.0	335611.7	359061.4	381404.6	365578.9	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	...	...	273064.0	282513.6	296579.1	307722.5	318944.0	335611.7	359061.4	381404.6	365578.9	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	...	...	273064.0	282513.6	296579.1	307722.5	318944.0	335611.7	359061.4	381404.6	365578.9	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	...	...	273064.0	282513.6	296579.1	307722.5	318944.0	335611.7	359061.4	381404.6	365578.9	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	119178.4	111594.0	117228.8	122197.2	124444.2	134472.5	146417.8	158592.4	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	...	...	296895.8	326407.8	318894.1	303771.8	316026.5	321453.9	332591.7	378617.7	...	...
Gross fixed capital formation	...	...	269775.5	288665.5	296349.8	294021.7	305217.5	315991.9	327691.1	367110.5	...	...
Changes in inventories	...	...	27120.3	37742.3	22544.3	9750.1	10809.0	5462.0	4900.6	11507.1	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	36026.7	39122.7	41506.6	48618.4	44912.7	33808.7	35038.1	36827.5	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	-57466.4	-83767.9	-61369.0	-40817.8	-38477.3	-14267.5	-5845.9	-30947.7	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	81576.0	220285.7	145571.1	149053.8	116781.9	121507.1	120128.3	111634.8	123597.0	133615.3	188803.2	183768.7

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	-22140.8	68979.5	23526.5	46907.4	43139.7	27259.0	-2466.3	-10554.7	-22919.4	-7652.0	7332.6	22890.0
Loans	56104.4	31542.8	16648.8	22987.4	36413.5	36283.0	74822.0	76894.7	55071.6	76321.2	88755.3	107621.2
Shares and other equity	35190.9	30324.0	27999.0	24920.3	19232.1	16051.2	15592.6	21329.8	36129.5	26235.4	34893.0	35877.2
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	12421.5	89439.3	77396.8	54238.7	17996.6	41913.9	32180.0	23965.0	55315.4	38710.7	57822.4	17380.3
NET LENDING (+) / NET BORROWING (-)	-985.7	-59757.7	-58390.0 <sup>a</sup>	-74602.4 <sup>a</sup>	-52062.1 <sup>a</sup>	-30052.4 <sup>a</sup>	-30326.4 <sup>a</sup>	-14710.6 <sup>a</sup>	-5528.6 <sup>a</sup>	-22479.7 <sup>a</sup>	-44393.9	-72901.9
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	80590.3	160527.9	87181.1	74451.3	64719.7	91454.6	89801.9	96924.1	118068.5	111135.6	144409.4	110866.8
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	35755.1	42512.9	6330.3	19710.1	35664.0	30674.8	24465.4	57301.5	31180.3	25754.5	50814.9	45536.7
Securities other than shares	-730.4	6625.4	-9157.7	4428.4	-9938.3	13462.8	7756.6	16870.6	450.6	-3705.0	19767.2	9051.1
Loans	...	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	10784.5	2227.7	2716.8	-14375.3	25953.5	1249.2	20874.6	-8089.4	11934.6	20296.9	17030.9	22812.4
Insurance technical reserves	2804.5	201.8	83.3	904.3	-224.0	-16.3	2491.3	4669.2	2804.5	2000.2	1231.9	662.7
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	31976.7	108959.9	87208.3	63783.9	13264.4	46084.1	34213.9	26172.3	71698.5	66788.9	55564.7	32803.9

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

**Series 1100:** 2008 SNA, Korean won, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	129907.5	139342.1	142108.3	139595.6	143072.6	149518.2	152876.5	162836.4	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	55051.3	58714.8	63558.8	62622.8	61646.7	64221.1	66240.8	70404.5	...	...
VALUE ADDED GROSS, at basic prices	...	...	74856.2	80627.4	78549.5	76972.9	81425.9	85297.1	86635.7	92431.9	...	...
Less: Consumption of fixed capital	...	...	7060.7	7167.4	7268.7	7264.1	7399.5	7708.7	7865.9	7929.2	...	...
VALUE ADDED NET, at basic prices	...	...	67795.5	73460.0	71280.8	69708.8	74026.4	77588.4	78769.8	84502.7	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	...	...	74856.2	80627.4	78549.5	76972.9	81425.9	85297.1	86635.7	92431.9	...	...
II.1.1 Generation of income account - Uses												
Compensation of employees	...	...	31072.3	32317.2	31902.7	32458.5	34381.9	36774.6	37840.3	39273.7	...	...
Other taxes less Other subsidies on production	...	...	826.3	947.5	954.8	971.0	1029.8	1303.0	1202.3	1235.7	...	...
Other taxes on production	...	...	826.3	947.5	954.8	971.0	1029.8	1303.0	1202.3	1235.7	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
OPERATING SURPLUS, GROSS	...	...	42968.6	47373.0	45704.1	43557.6	46029.8	47237.5	47618.0	51949.7	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	42968.6	47373.0	45704.1	43557.6	46029.8	47237.5	47618.0	51949.7	...	...
Property income	...	...	145615.6	151145.3	144780.4	129403.8	125818.2	117210.1	115492.1	120825.7	134581.4	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	143752.1	150917.5	142619.3	129525.5	130426.6	124958.4	122178.2	126100.8	145202.6	...
BALANCE OF PRIMARY INCOMES	...	...	44832.1	47600.7	47865.2	43435.9	41421.3	39489.3	40931.8	46674.5	46978.6	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	...	...	44832.1	47600.7	47865.2	43435.9	41421.3	39489.3	40931.8	46674.5	46978.6	...
Social contributions	...	...	12320.5	17491.0	22746.7	26808.2	35147.8	36434.5	38999.0	39331.9	43445.8	...
Other current transfers	...	...	19198.8	20039.7	21451.3	23667.1	24921.7	26746.0	29356.9	34576.9	34797.7	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	8669.1	11686.2	11303.3	9696.6	9088.8	8154.5	8067.4	11747.0	13994.8	...
Social benefits other than social transfers in kind	...	...	5036.6	8172.0	10546.5	14319.0	17720.1	22731.5	22807.8	23822.2	28578.5	...
Other current transfers	...	...	24691.9	26796.9	29387.2	32088.5	33944.0	34943.8	37540.8	39496.0	43737.7	...
GROSS DISPOSABLE INCOME	...	...	37954.0	38476.4	40826.3	37807.2	40737.9	36839.9	40871.6	45518.2	38911.1	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	...	...	37954.0	38476.4	40826.3	37807.2	40737.9	36839.9	40871.6	45518.2	38911.1	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	7283.9	9319.1	12200.3	12489.3	17427.7	13702.9	16191.2	15509.7	14867.3	...
SAVING, GROSS	...	...	30670.0	29157.4	28626.0	25317.9	23310.1	23137.0	24680.4	30008.5	24043.8	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	...	...	30670.0	29157.4	28626.0	25317.9	23310.1	23137.0	24680.4	30008.5	24043.8	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	19218.9	30260.0	26289.1	14539.0	15003.0	15194.1	16478.2	21692.7	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	...	...	7747.0	8578.1	8422.9	8560.2	9051.4	10079.4	10942.3	12094.4	...	...
Gross fixed capital formation	...	...	7747.0	8578.1	8422.9	8560.2	9051.4	10079.4	10942.3	12094.4	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	1088.8	1502.7	1590.5	409.8	144.9	819.4	-62.5	-450.9	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	17443.8	27346.5	23544.4	12833.2	13206.1	12004.0	13464.3	17978.4	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	354239.3	299522.1	282107.6	292116.3	381309.1	277817.6	418506.6	459280.4	352784.3	418038.2	467899.5	604984.4
Currency and deposits	176149.3	176944.5	169233.2	139726.4	148367.8	86663.6	168504.1	194239.8	176238.1	196636.8	213896.6	291661.8
Securities other than shares	49443.2	44721.1	30409.7	40562.4	56295.9	63528.2	58761.3	72135.5	48574.3	79852.3	72656.2	79148.6

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Loans	5951.7	-23331.0	6162.2	3008.2	3988.0	10081.2	-3942.3	4218.4	6533.5	-2068.4	13385.2	8772.7
Shares and other equity	57012.6	15038.3	-5705.1	-8273.8	58315.8	24389.0	44802.5	51903.6	57012.6	34195.9	60010.7	105096.2
Insurance technical reserves	94744.3	54040.1	66090.9	74482.9	99573.9	92389.7	97362.1	97548.0	94744.3	90529.6	65632.9	75417.5
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	-29061.7	27595.6	15916.8	42610.3	14767.6	766.0	53018.8	39235.1	-30318.5	18891.9	42318.0	44887.6
NET LENDING (+) / NET BORROWING (-)	16492.7	18773.0	13644.8 <sup>a</sup>	24022.1 <sup>a</sup>	26765.0 <sup>a</sup>	13922.2 <sup>a</sup>	15198.0 <sup>a</sup>	15388.2 <sup>a</sup>	16150.0 <sup>a</sup>	21983.9 <sup>a</sup>	15979.9	7021.1
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	370732.0	318295.1	295752.5	316138.4	408074.1	291739.8	433704.6	474668.6	368934.3	440022.1	483879.5	612005.5
Monetary gold and SDRs	-459.2	4530.9	-217.6	2213.2	1862.6	1082.2	-219.8	-60.7	-459.2	560.8	62.9	-87.1
Currency and deposits	23458.6	16207.3	58160.4	33244.1	80177.1	7875.2	78899.9	41667.8	24126.9	61802.9	64588.9	131725.4
Securities other than shares	115925.7	91813.7	70475.1	72239.1	122630.5	99705.3	84158.0	115775.9	112612.5	120320.0	69000.7	157014.9
Loans	205153.5	76918.5	116912.7	130783.5	90596.3	116202.9	152117.0	214806.6	204916.4	193568.9	195091.8	185284.9
Shares and other equity	35605.8	47337.0	-10616.1	12584.9	42129.5	14548.2	26439.2	34488.4	34522.5	34979.6	79240.7	106345.3
Insurance technical reserves	4266.6	56.3	89.6	1247.9	839.4	1252.7	4396.7	3069.0	4266.6	5249.6	3045.7	4930.5
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	-13218.8	81431.3	60948.5	63825.6	69838.7	51073.2	87913.5	64921.6	-11051.5	23540.3	72848.7	26791.6

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.5 General Government (S.13)**

Series 1100: 2008 SNA, Korean won, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	171250.3	181020.6	189183.9	200047.2	210345.9	221296.5	230959.6	243107.1	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	52699.7	55377.0	56806.7	59807.3	61272.6	64427.9	67190.3	69367.2	...	...
VALUE ADDED GROSS, at basic prices	...	...	118550.6	125643.6	132377.2	140239.9	149073.4	156868.6	163769.3	173739.9	...	...
Less: Consumption of fixed capital	...	...	34879.5	38150.6	40614.9	42663.2	44750.6	46561.7	48530.2	51608.7	...	...
VALUE ADDED NET, at basic prices	...	...	83671.1	87493.0	91762.3	97576.7	104322.8	110306.9	115239.1	122131.2	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	...	...	118550.6	125643.6	132377.2	140239.9	149073.4	156868.6	163769.3	173739.9	...	...
II.1.1 Generation of income account - Uses												
Compensation of employees	...	...	83268.4	87175.6	91532.8	97287.3	103540.2	109227.2	114226.1	120790.8	...	...
Other taxes less Other subsidies on production	...	...	-5742.7	-5151.2	-5717.9	-5941.6	-6630.2	-7577.2	-8743.9	-9750.5	-11747.2	...
Other taxes on production	...	...	3.1	3.5	4.1	5.5	6.6	10.5	9.4	10.6	...	...
Less: Other subsidies on production	...	...	5745.8	5154.7	5722.0	5947.1	6636.8	7587.7	8753.3	9761.1	11747.2	...
OPERATING SURPLUS, GROSS	...	...	35279.1	38464.5	40840.4	42947.1	45526.5	47631.4	49534.5	52939.2	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1100											
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	...	...	35279.1	38464.5	40840.4	42947.1	45526.5	47631.4	49534.5	52939.2	...	...
Taxes on production and imports, less Subsidies	...	...	137470.0	141998.1	145914.4	146297.1	153011.8	164260.8	176136.3	186723.8	195392.1	...
Taxes on production and imports	...	...	137470.0	141998.1	145914.4	146297.1	153011.8	164260.2	176135.6	186723.1	195392.1	...
Taxes on products	...	...	123663.9	124978.0	128753.9	128586.9	133558.0	142969.1	154026.8	163211.4	170130.9	...
Other taxes on production	...	...	13806.1	17020.1	17160.4	17710.2	19453.8	21291.1	22108.8	23511.7	25261.1	...
Less: Subsidies	...	...	...	...	...	...	...	-0.6	-0.7	-0.7	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	-0.6	-0.7	-0.7	...	...
Property income	...	...	31824.1	34446.4	33210.0	31010.8	29868.1	28395.1	29050.0	31307.8	32057.6	...
II.1.2 Allocation of primary income account - Uses												
Property income	...	...	25033.5	27875.3	29825.8	25622.5	26584.8	25225.0	23726.1	22085.2	21706.6	...
BALANCE OF PRIMARY INCOMES	...	...	173793.8	181878.9	184417.0	188685.4	195184.8	207474.1	222240.8	239123.7	249956.7	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	...	...	173793.8	181878.9	184417.0	188685.4	195184.8	207474.1	222240.8	239123.7	249956.7	...
Current taxes on income, wealth, etc.	...	...	89345.5	103871.8	107733.7	109278.4	112406.4	122215.8	139116.6	154426.1	177770.4	...
Social contributions	...	...	83431.6	92575.5	103125.6	109256.6	118394.8	126668.6	134642.3	141898.0	152076.1	...
Other current transfers	...	...	28102.1	29928.5	32346.6	37770.3	39598.3	38260.2	40448.8	42992.1	43345.5	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	44358.2	49408.4	55428.1	59982.3	66677.0	75439.2	83096.5	89356.1	97688.5	...
Other current transfers	...	...	44521.4	49106.5	52876.6	54002.8	56795.6	58413.9	60081.2	61974.5	69455.0	...
GROSS DISPOSABLE INCOME	...	...	285793.4	309739.9	319318.1	331005.6	342111.7	360765.7	393270.8	427109.2	456005.2	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	...	...	285793.4	309739.9	319318.1	331005.6	342111.7	360765.7	393270.8	427109.2	456005.2	...
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	...	...	187874.7	199627.2	211492.8	224770.8	237959.4	250088.0	265295.2	283045.8	305513.0	...
Individual consumption expenditure	...	...	97297.3	104539.7	111816.2	119058.9	128406.8	135713.4	144778.6	153732.6	154013.0	...
Collective consumption expenditure	...	...	90577.4	95087.5	99676.6	105711.9	109552.6	114374.6	120516.7	129313.2	151500.0	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	...	...	97918.7	110112.7	107825.3	106234.8	104152.4	110677.7	127975.6	144063.5	150492.2	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	...	...	97918.7	110112.7	107825.3	106234.8	104152.4	110677.7	127975.6	144063.5	150492.2	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	56047.9	52800.9	52949.9	58350.4	51020.3	53556.4	71409.3	86134.7	...	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1100											
III.1 Capital account - Changes in assets												
Gross capital formation	...	...	69153.4	68919.5	68916.6	71653.8	68641.5	72447.6	77085.1	81938.1	...	...
Gross fixed capital formation	...	...	69267.7	69212.7	68956.3	71677.4	67739.4	71848.8	77121.5	81235.8	...	...
Changes in inventories	...	...	-114.3	-293.2	-39.7	-23.6	902.1	598.8	-36.3	702.4	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions of non-produced non-financial assets	...	...	10095.6	8374.0	9988.8	10098.2	8181.8	8099.0	4397.3	6574.8	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	11678.3	13657.9	14659.4	19261.7	18947.7	19571.5	38457.1	49230.4	...	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	46080.6	77127.6	48629.0	59868.1	43059.3	49920.7	53511.1	65200.8	42760.9	29916.7	20249.1	51205.0
Currency and deposits	6782.4	4233.8	5332.7	3785.6	5654.0	7723.1	8106.2	11648.1	6782.4	5378.0	2995.8	4035.9
Securities other than shares	32258.2	57042.6	38804.7	33732.3	43589.4	43012.9	34978.9	50258.0	31300.8	23100.7	19090.4	50372.7
Loans	335.4	510.5	-1321.7	8985.9	-1827.1	450.9	4528.4	-475.9	514.6	-2057.7	-3575.3	-6264.0
Shares and other equity	2887.0	1609.6	1035.0	2522.3	72.2	848.6	1082.6	2323.8	2887.0	1475.8	513.8	3278.9
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	3817.6	13731.1	4778.4	10842.0	-4429.3	-2114.8	4815.0	1446.7	1276.0	2019.9	1224.4	-218.5
NET LENDING (+) / NET BORROWING (-)	33990.0	-15039.9	11538.2 <sup>a</sup>	12756.2 <sup>a</sup>	13610.6 <sup>a</sup>	19280.3 <sup>a</sup>	18233.1 <sup>a</sup>	18623.7 <sup>a</sup>	38400.9 <sup>a</sup>	51284.4 <sup>a</sup>	55016.3	38254.1
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	80070.5	62087.7	60167.2	72624.3	56669.9	69200.9	71744.2	83824.5	81161.8	81201.1	75265.4	89459.1
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	1707.1	51177.9	16362.5	10871.5	680.5	-2393.0	-1326.7	5098.7	6626.4	7255.6	24739.0	-8420.0
Securities other than shares	10080.1	26605.0	113.4	11010.7	16192.6	14379.5	20357.5	9306.1	10347.0	22979.1	12536.4	-1574.5
Loans	...	-7049.9	...	...	...	...	...	...	...	...	...	...
Shares and other equity	51736.9	-19784.7	31794.4	28097.1	27970.3	42771.5	25704.4	53500.1	51428.9	37398.5	23952.9	67874.1
Insurance technical reserves	-8.4	0.9	0.9	-2.1	5.2	-3.4	9.1	-5.1	-8.4	-1.6	-0.4	-0.4
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	16554.9	11138.5	11896.1	22647.1	11821.3	14446.3	26999.9	15924.5	12768.0	13569.6	14037.5	31579.9

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1100: 2008 SNA, Korean won, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	2503887.6	2798356.9	2913537.6	2950330.0	3012361.8	3028699.0	3083890.4	3273086.3	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	1683910.0	1921912.9	2000543.2	1988847.0	2006551.6	1951878.9	1951674.5	2076672.6	...	...
VALUE ADDED GROSS, at basic prices	...	...	819977.6	876444.1	912994.3	961483.1	1005810.1	1076820.1	1132215.9	1196413.8	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Less: Consumption of fixed capital	...	...	163338.5	177336.0	189071.5	196639.3	205417.2	214231.3	223232.0	233834.3	...	...
VALUE ADDED NET, at basic prices	...	...	656639.2	699108.1	723922.8	764843.8	800393.0	862588.8	908983.9	962579.5	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	...	...	819977.6	876444.1	912994.3	961483.1	1005810.1	1076820.1	1132215.9	1196413.8	...	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	371675.0	405249.5	429335.0	456876.9	486524.1	525661.6	551203.8	575042.4	...	...
Other taxes less Other subsidies on production	...	...	6332.2	7739.4	7733.4	8514.1	9986.0	10811.0	11620.3	12104.2	...	...
Other taxes on production	...	...	6595.9	7975.8	8000.9	8818.9	10312.4	11179.9	12116.9	12646.8	...	...
Less: Other subsidies on production	...	...	263.7	236.4	267.5	304.8	326.4	368.9	496.6	542.6	...	...
OPERATING SURPLUS, GROSS	...	...	441981.5	463465.5	475938.1	496106.3	509315.7	540365.5	569416.7	609294.3	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	441981.5	463465.5	475938.1	496106.3	509315.7	540365.5	569416.7	609294.3	...	...
Property income	...	...	189282.3	199728.6	192740.5	172273.5	170453.6	153519.1	153193.4	162310.1	182426.3	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	265708.6	280672.9	269541.1	260212.7	262467.7	260823.0	259222.5	273199.2	303375.8	...
BALANCE OF PRIMARY INCOMES	...	...	365555.2	382521.2	399137.5	408167.1	417301.5	433061.6	463387.5	498405.1	495186.6	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	...	...	365555.2	382521.2	399137.5	408167.1	417301.5	433061.6	463387.5	498405.1	495186.6	...
Social contributions	...	...	30543.1	34278.8	34856.1	35657.5	40828.7	49075.0	47293.0	48217.1	51586.2	...
Other current transfers	...	...	31291.9	35482.7	38498.3	40816.9	43274.7	49782.6	55141.9	59725.7	61427.4	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	43471.7	55028.2	55963.2	54918.3	53544.7	57181.7	64992.6	73539.2	86717.7	...
Social benefits other than social transfers in kind	...	...	23259.2	24959.8	22655.9	23168.3	23401.0	35372.0	31101.8	32707.4	36718.9	...
Other current transfers	...	...	49641.4	51304.8	56467.5	61025.4	64777.3	66913.8	69794.9	73178.6	80273.7	...
GROSS DISPOSABLE INCOME	...	...	311018.0	320990.0	337405.4	345529.7	359681.9	372451.6	399933.0	426922.8	404490.0	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	...	...	311018.0	320990.0	337405.4	345529.7	359681.9	372451.6	399933.0	426922.8	404490.0	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	7283.9	9319.1	12200.3	12489.3	17427.7	13702.9	16191.2	15509.7	14867.3	...
SAVING, GROSS	...	...	303734.0	311671.0	325205.1	333040.4	342254.1	358748.7	383741.8	411413.1	389622.7	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	...	...	303734.0	311671.0	325205.1	333040.4	342254.1	358748.7	383741.8	411413.1	389622.7	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	138397.3	141854.0	143517.9	136736.2	139447.2	149666.6	162896.0	180285.1	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	...	...	304642.8	334985.9	327317.0	312332.0	325077.9	331533.3	343534.0	390712.1	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Gross fixed capital formation	...	...	277522.5	297243.6	304772.7	302581.9	314268.9	326071.3	338633.4	379204.9	...	...
Changes in inventories	...	...	27120.3	37742.3	22544.3	9750.1	10809.0	5462.0	4900.6	11507.1	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	37115.5	40625.4	43097.1	49028.2	45057.6	34628.1	34975.6	36376.6	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	-40022.6	-56421.4	-37824.6	-27984.6	-25271.2	-2263.5	7618.4	-12969.3	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	435815.3	519807.8	427678.7	441170.1	498091.0	399324.7	538634.9	570915.2	476381.3	551653.5	656702.7	788753.1
Currency and deposits	176149.3	176944.5	169233.2	139726.4	148367.8	86663.6	168504.1	194239.8	176238.1	196636.8	213896.6	291661.8
Securities other than shares	27302.4	113700.6	53936.2	87469.8	99435.6	90787.2	56295.0	61580.8	25654.9	72200.3	79988.8	102038.6
Loans	62056.1	8211.8	22811.0	25995.6	40401.5	46364.2	70879.7	81113.1	61605.1	74252.8	102140.5	116393.9
Shares and other equity	92203.5	45362.3	22293.9	16646.5	77547.9	40440.2	60395.1	73233.4	93142.1	60431.3	94903.7	140973.4
Insurance technical reserves	94744.3	54040.1	66090.9	74482.9	99573.9	92389.7	97362.1	97548.0	94744.3	90529.6	65632.9	75417.5
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	-16640.2	117034.9	93313.6	96849.0	32764.2	42679.9	85198.8	63200.1	24996.9	57602.6	100140.4	62267.9
NET LENDING (+) / NET BORROWING (-)	15507.0	-40984.7	-44745.2 <sup>a</sup>	-50580.3 <sup>a</sup>	-25297.1 <sup>a</sup>	-16130.2 <sup>a</sup>	-15128.4 <sup>a</sup>	677.6 <sup>a</sup>	10621.4 <sup>a</sup>	-495.8 <sup>a</sup>	-28414.0	-65880.8
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	451322.3	478823.0	382933.6	390589.7	472793.8	383194.4	523506.5	571592.7	487002.8	551157.7	628288.9	722872.3
Monetary gold and SDRs	-459.2	4530.9	-217.6	2213.2	1862.6	1082.2	-219.8	-60.7	-459.2	560.8	62.9	-87.1
Currency and deposits	59213.7	58720.2	64490.7	52954.2	115841.1	38550.0	103365.3	98969.3	55307.2	87557.4	115403.8	177262.1
Securities other than shares	115195.3	98439.1	61317.4	76667.5	112692.2	113168.1	91914.6	132646.5	113063.1	116615.0	88767.9	166066.0
Loans	205153.5	76918.5	116912.7	130783.5	90596.3	116202.9	152117.0	214806.6	204916.4	193568.9	195091.8	185284.9
Shares and other equity	46390.3	49564.7	-7899.3	-1790.4	68083.0	15797.4	47313.8	26399.0	46457.1	55276.5	96271.6	129157.7
Insurance technical reserves	7071.1	258.1	172.9	2152.2	615.4	1236.4	6888.0	7738.2	7071.1	7249.8	4277.6	5593.2
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	18757.9	190391.2	148156.8	127609.5	83103.1	97157.3	122127.4	91093.9	60647.0	90329.2	128413.4	59595.5

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1100: 2008 SNA, Korean won, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	443798.3	448320.9	454049.2	463587.4	468525.6	478708.4	492654.9	526594.5	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	179290.6	182169.8	183244.2	188151.7	188744.6	191489.2	195557.4	217729.5	...	...
VALUE ADDED GROSS, at basic prices	...	...	264507.8	266151.1	270805.0	275435.7	279781.0	287219.2	297097.6	308865.0	...	...
Less: Consumption of fixed capital	...	...	40919.4	42378.6	43664.7	44007.2	45046.3	48876.6	51042.2	54233.1	...	...
VALUE ADDED NET, at basic prices	...	...	223588.4	223772.6	227140.3	231428.6	234734.7	238342.6	246055.4	254631.9	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	...	...	264507.8	266151.1	270805.0	275435.7	279781.0	287219.2	297097.6	308865.0	...	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	107511.5	108011.9	109080.0	110481.3	112225.1	115324.2	120760.7	128583.0	...	...
Other taxes less Other subsidies on production	...	...	7207.1	9040.7	9155.5	8885.8	9134.7	10100.7	9982.5	10854.2	...	...
Other taxes on production	...	...	7207.1	9040.7	9155.5	8885.8	9134.7	10100.7	9982.5	10854.2	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	...	...	561572.0	599555.2	629053.5	663728.2	701412.0	749757.6	785190.5	823060.3	864285.5	...
Property income	...	...	120471.7	130551.8	132282.0	132086.5	133233.1	142934.1	137219.3	144754.9	152742.2	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	47977.2	46699.3	42912.5	39052.4	36060.3	33158.7	29150.1	34249.8	35567.4	...
BALANCE OF PRIMARY INCOMES	...	...	785238.0	833134.6	871615.9	913532.3	958007.0	1022670.9	1061515.2	1105652.0	1153309.4	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	...	...	785238.0	833134.6	871615.9	913532.3	958007.0	1022670.9	1061515.2	1105652.0	1153309.4	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	67617.3	74368.1	78084.0	83150.6	90078.0	110811.3	114198.3	122063.5	134407.4	...
Other current transfers	...	...	94156.0	97082.8	102057.8	105080.5	109227.7	109735.5	107156.7	108338.0	131316.7	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	45873.9	48843.7	51770.4	54360.0	58861.7	65034.1	74123.9	80886.9	91052.8	...
Social contributions	...	...	113974.7	126854.3	137981.8	144914.1	159223.5	175743.6	181935.3	190115.1	203662.3	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	64586.7	66134.2	68117.6	71299.7	73907.7	76695.3	78010.5	82341.6	94034.2	...
GROSS DISPOSABLE INCOME	...	...	722576.0	762753.3	793887.9	831189.6	865319.8	925744.6	948800.5	982709.9	1030284.3	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	...	...	722576.0	762753.3	793887.9	831189.6	865319.8	925744.6	948800.5	982709.9	1030284.3	...
Adjustment for the change in net equity of households on pension funds	...	...	7283.9	9319.1	12200.3	12489.3	17427.7	13702.9	16191.2	15509.7	14867.3	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	606355.8	622808.6	667061.3	711118.8	738312.1	758005.0	780462.7	804812.4	834804.8	872791.4	908273.7	...
Individual consumption expenditure	606355.8	622808.6	667061.3	711118.8	738312.1	758005.0	780462.7	804812.4	834804.8	872791.4	908273.7	...
SAVING, GROSS	...	...	62798.6	60953.5	67776.1	85673.9	102284.9	134635.2	130186.9	125428.2	136877.8	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	...	...	62798.6	60953.5	67776.1	85673.9	102284.9	134635.2	130186.9	125428.2	136877.8	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	...	...	30882.0	30216.9	30983.1	46556.0	63010.8	91198.4	84804.0	74880.0	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	...	...	56741.6	58880.5	54761.1	64539.0	71884.6	85620.5	104098.5	120061.2	...	...
Gross fixed capital formation	...	...	52995.7	52368.4	51884.9	62368.6	70581.9	83081.5	101595.0	118016.2	...	...
Changes in inventories	...	...	2864.2	5588.3	2105.6	-239.2	-812.8	589.4	572.8	466.4	...	...
Acquisitions less disposals of valuables	...	...	881.7	923.8	770.7	2409.5	2115.5	1949.6	1930.7	1578.6	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	-47126.3	-48873.2	-53043.1	-59093.8	-53228.8	-42631.0	-39309.3	-42852.7	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	62186.1	62588.1	72929.8	85118.0	89401.4	97085.5	71057.0	51904.6	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	142993.2	58497.7	88072.7	95810.5	54697.3	63446.0	78303.8	128735.1	144079.6	124214.8	104050.7	88353.9
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	142336.3	60419.3	86659.5	87348.2	50754.5	59018.4	71062.7	126257.2	142336.3	119672.8	100100.3	83539.3
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	656.8	-1921.6	1413.2	8462.3	3942.8	4427.7	7241.1	2477.9	1743.3	4542.0	3950.5	4814.6
NET LENDING (+) / NET BORROWING (-)	70515.8	86086.1	59136.2 <sup>a</sup>	62364.0 <sup>a</sup>	68508.4 <sup>a</sup>	87224.6 <sup>a</sup>	91785.7 <sup>a</sup>	94979.3 <sup>a</sup>	70720.6 <sup>a</sup>	53902.7 <sup>a</sup>	52695.3	91793.8
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	213509.0	144583.8	147208.9	158174.5	123205.7	150670.7	170089.5	223714.3	214800.2	178117.5	156746.0	180147.7
Currency and deposits	119304.4	87092.2	96202.6	71942.1	37773.4	62091.9	77666.8	109925.8	120306.6	105376.0	76881.3	129024.6
Securities other than shares	2005.4	9800.1	5893.8	10428.0	8695.1	6155.0	3550.3	5646.8	2319.5	-7423.3	3.4	-16932.7
Loans	...	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	6265.4	-11171.9	-24317.7	1662.3	-20712.2	-6980.0	-3552.5	16524.0	7130.5	-2360.0	21469.0	-3709.4
Insurance technical reserves	87681.7	53781.0	65917.1	72332.9	98953.3	91156.6	90464.9	89814.8	87681.7	83281.4	61355.8	69824.7
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	-1748.0	5082.4	3513.1	1809.2	-1503.9	-1752.8	1960.1	1802.9	-2638.0	-756.7	-2963.5	1940.4

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

## Republic of Moldova

### Source

The National Bureau of Statistics of the Republic of Moldova (NBS), Division of Macroeconomic Statistics and National Accounts is responsible for the production and dissemination of official statistics on the National Accounts of the Republic of Moldova. The latest data was received through the United Nations Economic Commission for Europe (UNECE).

Statistical data are disseminated to users via quarterly reports on National Accounts and other publications issued by the NBS:

- "Social-economic development of the Republic of Moldova";
- various quarterly newsletters, statistical yearbooks and publications on national accounts, as presented on the official website of the NBS: [www.statistica.md](http://www.statistica.md).

### General

National Accounts of the Republic of Moldova are developed in line with the methodology of the System of National Accounts, 2008 (2008 SNA), which is compatible with methodology of the European System of Accounts, 2010 (2008 SNA / ESA 2010).

The methodology of National Accounts (information on concepts, definitions and classifications) is posted on the official website of the NBS: <http://statistica.gov.md>. Besides, methodological notes are presented in specialised issues, such as "Statistical Yearbook".

At the beginning of each calendar year, NBS publishes the programme of preliminary and revised data on National Accounts, as part of the Programme of Statistical Works. The calculations of annual indicators are revised over a two year period: the first preliminary version comes eleven months after the end of the reporting period; the second revision is published one year after the end of reporting period. The cycle of revisions is determined and communicated to users. Revised data are published accompanied by explanatory notes. The information on the significant changes in methodologies, primary data and statistical methods is presented well in advance in the annual Programme of Statistical Works.

The main changes in the compilation of National Accounts in Moldova:

- In 1993, the currency change from Rubbles to Moldovan Lei;
- The prices of the previous year are taken as a basis for the calculation of the indices of physical volume;
- Financial year = calendar year.

### Methodology:

#### Overview of GDP Compilation

Three methods are used for the calculation of Gross Domestic Product in the Republic of Moldova:

- 1) Production approach;
- 2) Income approach;
- 3) Expenditure approach.

The production approach is used at the stage of production of goods and services in the GDP calculation. Gross Domestic Product equals the sum of Gross Value Added of all economic activities, by institutional sectors of the economy, plus taxes, excluding subsidies on products.

In the income approach, the Gross Value Added is determined as the sum of primary incomes, distributed by economic units-residents, between the producers of goods and services. This calculation method is auxiliary, due to the fact that gross revenue and mixed income are determined by the difference between the Gross Domestic

Product, calculated using the production approach, and the compensation of employees and taxes, excluding subsidies, on production and import.

The expenditure approach calculates GDP as the sum of final consumption, gross capital formation and the balance of exports and imports of goods and services.

GDP is calculated at current market prices and at the prices of the previous year. The integrated table on national accounts and the annual Supply and Use Table for 53 economic activities are compiled on an annual basis.

It should be mentioned that the quarterly GDP calculations are performed on a discrete basis, which are later balanced with the annual data in constant prices and seasonally adjusted. Both the quarterly and annual GDP are adjusted to include estimations of the Non-Observed Economy (formal sector, informal sector and the household production for own consumption, except illegal activity).

Annual National Accounts are internally coordinated. The estimation of GDP by economic activities and components of expenditures are coordinated during a process of detailed balancing based on Supply and Use Tables. The estimations in current prices are harmonised with corresponding data in constant prices and deflators. The estimations in current prices, volume indicators and hidden deflators are harmonised in the framework of the “value=volume x price” relationship. Quarterly GDP estimations are summed up to get the annual estimations.

The concepts, definitions and classifications for quarterly GDP are analogical to those used for annual estimations.

In general, national accounts statistics are aligned with the Balance of Payments (BP) statistics and the statistics of government finance. Currently, the BP is the main source of statistical data on the transactions with the rest of the world, while the account of current operations of BP is used as a “mirror account” in National Accounts. National accounts statistics and data on the sector of general government are also harmonised.

## **Expenditure Approach**

GDP by expenditure includes the expenditures of the institutional sectors in the final consumption of goods and services, gross capital formation and exports, excluding imports, of goods and services.

Final consumption expenditure represents the expenditures of institutional economic units in the purchase of goods and services, used directly to satisfy current individual and collective needs.

Final consumption expenditure of households includes the expenditures on goods and services from own sources; reception of goods and services in kind, and production for own consumption.

The data on population purchases of goods and services represent the primary information for the calculation of household expenditures on final consumption. The following adjustments are made to make these data correspond to expenditure indicators on household final consumption in the SNA:

The following are excluded from the total volume of goods and services purchased by households (statistical data on goods and services)

- Expenditures related to other SNA categories (payment for goods by social protection agencies, goods for intermediate consumption, jewellery and other valuable goods, payment of work related travel and hotel expenses within the country, services for intermediate consumption, capital services)

The following are added

- Services provided to households, and paid by enterprises (housing and communal services, education, tourist and excursion services, etc.)
- Household expenditure for the purchase of services not considered in the accounts of paid services (lottery services, etc.)
- Changes in debts on housing rent and payment of communal services

- Household consumption of goods and services in kind
- Balance of purchases of goods and services by residents abroad and by non-residents.

Final consumption expenditure of the general government is financed by the National Public Budget, the National Social Insurance House, and resources from the National Company of Medical Insurance.

The expenditure on final consumption of the general government comprises expenditures of institutional units of this sector on goods and services provided by units of other sectors, free of charge or at prices that are not economically significant.

They include:

- the cost of non-market goods and services, provided by institutional units of other sectors free of charge or at prices that are not economically significant;
- the cost of consumption of goods and services purchased by units of the general government from market producers and to be transferred to households without any transformation;
- compensation to households for expenditures on goods and services from budget funds and public extra-budget social funds.

Individual final consumption expenditure of the general government represents the expenditure of the general government institutions for the consumption of goods and services by individual households.

Collective final consumption expenditure of the general government includes the expenditures on services provided from the National Public Budget by enterprises and organisations, which satisfy the needs of society in general and of separate groups of the population.

The calculations are based on the report of implementation of National Public Budget, the report of the National Social Insurance House, and on the report of the National Company of Medical Insurance.

The final consumption expenditure of not-for-profit organisations serving households includes expenditures of social organisations for the consumption of goods and services provided to households free of charge as social transfers in kind. The calculation is based on statistical and administrative information according to the international classification of expenditures of non-for-profit organisations serving households.

Gross fixed capital formation represents the capital investments of resident units in fixed assets to generate revenue by using them in production. The calculation of gross fixed capital formation is performed by the following scheme:

The following are excluded from the capital investments:

- Expenditures that do not increase the value of fixed assets (expenditures on training, building conservation, compensation provided to citizens when buildings belonging to them are demolished on land allotted for construction, etc.);
- The cost of low value, quickly expendable tools and equipment included in the construction estimates.

The following are added:

- Changes in inventories of equipment requiring installation;
- Increases in fixed assets in livestock;
- Expenditures on capital repair of fixed assets;
- Acquisition of equipment and inventory by state financed organisations;
- Acquisition of books for libraries;
- Expenditures on the development and acquisition of software and databases;
- Acquisition of originals literary works of art;

The sources of information used to assess the gross fixed capital formation are investment data and the implementation report of the National Public Budget.



Changes in inventories represent the difference in stocks at the beginning and at the end of the period. Stocks represent the goods not included in the gross fixed capital formation, and available in the enterprise. Based on the data of bookkeeping balance, the changes in inventories are broken down in three groups: producer inventories, consumer inventories and trade inventories. In order to exclude the influence of price changes on the calculation of changes of inventories, a special computation method is used, which consists of assessing stocks at the beginning and end of reporting period in average prices of the reporting period. It should be mentioned that all indices are calculated on the same basis.

Households (as consumers) do not have inventories. Central government and non-commercial organisations serving households, providing non-market services, do not have inventories except the strategic ones.

The volume of export and import of goods and services is determined on the basis of Balance of Payments of the Republic of Moldova, and the current account of the Balance of Payments is used as a “mirror” account for the national accounts.

## **Income Approach**

Compensation of employees covers all types of work remuneration including various premiums, co-payments accrued in cash or in kind. It is calculated before the payment of contributions to social insurance funds, income taxes and other deductions according to legislation. The goods and services paid to employees are estimated in market prices in case of remuneration in kind.

The calculation of compensation of employees is performed based on the statistical and administrative data taking into account the non-observed economic activity.

Actual payments for social insurance include the payments by employers to the Pension Fund and the social insurance funds, and are determined as the amount of payments to the funds by all types of social insurance. The calculation is based on structural business survey, the implementation of National Public Budget and the reports of corresponding funds of social insurance.

Imputed contributions of employers to social insurance funds are paid by employers, at their own expense without involving a third party, directly to their employees, ex-employees or the family members that are entitled to.

Other production related taxes include the payments of enterprises and organisations to budgetary and non-budgetary funds, related to production factors, as well as payments for licences and permits to perform a production activity and other compulsory payments, necessary for the production activity of resident units.

Other production related subsidies are received by enterprises from the bodies of central administration in connection to their production activity.

The calculation of production related taxes and subsidies is based on the data on the implementation of National Public Budget.

The Gross Operating Surplus and Mixed Income are the balancing items.

## **Production Approach**

GDP using the production approach is calculated as the sum of Gross Value Added of all institutional sectors of economy and all economic activities in basic prices, including the taxes on products excluding the subsidies on products.

The output of goods and services includes the value of goods and services, which are the result of production activity of resident-units during the reporting period. The Non-Observed Economic activity is included as well.

Market production is estimated based on the direct data on production output (works, services) or revenues from

sales. The non-market production for own final consumption is estimated in market prices on similar goods and services, or by current expenditures for their production.

A specially developed and implemented statistical survey 5-C “Enterprise expenditures”, where every reporting unit presents the volume of executed works and expenditures (detailed description) for the production of that volume is used to determine the production and intermediate consumption by economic activities. The volume for agricultural and industrial production and constructions is verified with the data from other sources received from branch statistics.

Non-market production and intermediate consumption is calculated from the implementation of National Public Budget.

Intermediate consumption includes the expenditures on goods, material and non-material services, used by institutional units in the production process.

Gross Value Added is calculated by balancing method, as the difference between the production and the intermediate consumption. The calculations are presented in basic prices. Gross Value Added is corrected with the payment of financial intermediation services, which is not distributed between the users of these services.

Other taxes on products are calculated proportionally to the cost of goods or services, produced, sold or imported by residents.

Other subsidies on products are paid proportionally to the quantity or cost of goods and services produced, sold or imported by residents.

Taxes and subsidies on products are calculated based on the data on implementation of the National Public Budget.

## **Overview of the Compilation of the Integrated Economic Accounts**

Currently, the System of National Accounts of Moldova includes the following accounts:

- account of goods and services;
- production account;
- income account;
- primary distribution of income account;
- secondary distribution of income account;
- use of gross disposable income account;
- redistribution of income in kind account;
- use of adjusted gross disposable income account;
- capital account;
- Rest of the world account.

The accounts are balanced with balancing items.

The accounts are produced for the economy as a whole, by economic activities and institutional sectors:

- Non-financial corporations;
- Financial corporations;
- General government;
- Households;
- Non-commercial institutions serving households.

The Rest of the world account is produced to reflect the operations with non-resident units, gathering all institutional non-resident units that are involved in economic relations with resident units. The “Rest of the world account” includes institutional non-resident units located on the geographic territory of Moldova. The “Rest of the world account” is based on Balance of payments data, produced by the Central Bank of Moldova.

Linking of indicators of institutional sectors accounts is performed in an integrated table, which reflects main Intersectoral economic flows.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 200: 1993 SNA, Moldovan leu, Western calendar year

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200	1000										
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	71451.4	68574.0	83240.3									
Household final consumption expenditure	57804.4	53352.6	93545.7	108144.4	115861.7	127378.9	139620.5	148588.2	162481.9	180065.3	192458.6	206785.8
NPISHs final consumption expenditure	802.4	861.0	66051.8	90385.2	96677.6	107346.0	118455.7	125381.1	136397.0	150755.5	160489.6	175056.4
General government final consumption expenditure	12844.5	14360.5	76573.9	1257.8	1579.4	1737.0	1981.2	2065.7	2166.1	2417.5	2724.8	2856.3
Individual consumption expenditure	8581.7	10177.5	15930.7	1402.8	17604.8	18295.9	19183.6	21141.4	23918.8	26892.3	29244.1	28873.0
Collective consumption expenditure	4262.8	4183.0	15713.9	16356.4	17604.8	18295.9	19183.6	21141.4	23918.8	26892.3	29244.1	28873.0
Gross capital formation	24683.0	13984.6	11667.2	12359.4	12871.3	13031.9	13783.5	15186.1	16261.8	17491.8	19452.1	18583.7
Gross fixed capital formation	21391.4	13655.0	4046.7	3997.0	4733.5	5263.9	5400.1	5955.3	7657.0	9400.5	9792.1	10289.3
Changes in inventories	3291.6	329.7	16910.7	23753.5	25524.6	29809.3	34997.3	34390.6	35350.4	40744.7	49310.6	55266.1
Acquisitions less disposals of valuables	...	...	20578.2	23753.5	25524.6	29809.3	34997.3	34390.6	35350.4	40744.7	49310.6	55266.1
Exports of goods and services	25684.0	22281.8	1145.3	875.7	595.5	2276.3	435.0	-1017.0	-364.5	876.3	2492.8	1552.2
Exports of goods	17019.5	14835.1	...	...	...	...	...	...	...	...	...	...
Exports of services	8664.5	7446.6	24010.1	32141.1	32839.0	38361.2	41607.2	46488.8	51957.8	55629.7	58019.6	64123.0
Less: Imports of goods and services	58896.8	44410.6	19549.7	20445.8	20463.0	23951.1	25554.6	28171.6	30833.9	34061.0	33205.1	37056.7
Imports of goods	50364.6	36476.9	14288.4	20445.8	20463.0	23951.1	25554.6	28171.6	30833.9	34061.0	33205.1	37056.7
Imports of services	8532.2	7933.7	8647.6	11695.4	12376.0	14410.1	16052.5	18317.2	21123.9	21568.7	24814.4	27066.4
Equals: GROSS DOMESTIC PRODUCT	62921.5	60429.8	56462.7	65266.2	68745.2	76016.6	82743.4	83713.9	88975.6	97558.8	107280.2	116076.1
			51858.6	65266.2	68745.2	76016.6	82743.4	83713.9	88975.6	97558.8	107280.2	116076.1
			46952.6	55431.5	57682.2	63562.2	68479.4	67887.6	72416.7	81299.3	88541.7	95539.7
			43019.3	55431.5	57682.2	63562.2	68479.4	67887.6	72416.7	81299.3	88541.7	95539.7
			9510.1	9834.7	11063.0	12454.4	14263.9	15826.4	16558.8	16259.5	18738.5	20536.4
			8839.3	9834.7	11063.0	12454.4	14263.9	15826.4	16558.8	16259.5	18738.5	20536.4
			71885.5	98772.8	105480.2	119532.9	133481.6	145753.6	160814.6	178880.9	192508.6	210098.8
			86275.4	98772.8	105480.2	119532.9	133481.6	145753.6	160814.6	178880.9	192508.6	210098.8

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 200: 1993 SNA, Moldovan leu, Western calendar year

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200	1000										
Base year	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	64069.8	66494.7	73600.9	89338.7								
Household final consumption expenditure	52053.3	53117.4	100768.0	109105.0	122012.3	132976.4	136438.2	152446.3	170066.4	185926.5	197468.3	
NPISHs final consumption expenditure	821.4	794.4	72271.9	91185.9	102846.6	113164.6	115437.9	129063.8	143589.5	156585.8	166500.7	
General government final consumption expenditure	11195.0	12583.0	83715.0	1450.4	1691.0	1892.3	2081.0	2104.8	2295.0	2511.8	2740.7	
Individual consumption expenditure	6971.4	8787.6	1292.8	1450.4	1691.0	1892.3	2081.0	2104.8	2295.0	2511.8	2740.7	
Collective consumption expenditure	4223.6	3795.4	15774.1	16468.7	17474.7	17919.5	18919.3	21277.6	24181.9	26828.9	28226.9	
Gross capital formation	21749.1	15102.6	15760.3	16468.7	17474.7	17919.5	18919.3	21277.6	24181.9	26828.9	28226.9	
			11792.6	12493.8	12718.5	12647.0	13588.2	15370.6	16240.0	17480.4	17779.5	
			11708.2	12493.8	12718.5	12647.0	13588.2	15370.6	16240.0	17480.4	17779.5	
			3981.5	3974.9	4756.1	5272.5	5331.1	5907.1	7941.9	9348.5	10447.4	
			4052.1	3974.9	4756.1	5272.5	5331.1	5907.1	7941.9	9348.5	10447.4	
			19121.2	24030.8	28602.1	32178.6	31881.2	34776.8	39456.0	48071.5	54071.8	
			22811.0	24030.8	28602.1	32178.6	31881.2	34776.8	39456.0	48071.5	54071.8	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>			<b>1000</b>								
<b>Base year</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Gross fixed capital formation	18623.2	14790.0	15997.0	18370.6	23314.3	26303.9	31912.3	32898.0	35081.4	38559.3	45637.1	52619.4
Changes in inventories	3125.9	312.6	520.6	21908.0	750.7	2298.2	266.4	-1016.7	-304.6	896.7	2434.3	1452.4
Acquisitions less disposals of valuables	...	...	...	903.0	716.5	...	...	...	...	...	...	...
Exports of goods and services	25182.7	22577.5	25340.4	35925.9	32105.1	36993.2	38720.1	42676.8	51022.2	57598.7	59628.8	60419.8
Exports of goods	15061.5	15615.9	17569.0	31172.0	20393.5	23166.9	23674.1	25332.7	30117.9	35552.9	34725.1	36110.3
Exports of services	10121.2	6961.6	7771.4	25930.5	11711.6	13826.2	15046.0	17344.1	20904.3	22045.8	24903.6	24309.5
Less: Imports of goods and services	53384.4	45022.0	50742.1	19850.3	67050.6	72587.9	78366.1	77966.1	86065.6	98763.0	107051.3	112797.7
Imports of goods	43417.8	37605.1	42195.6	9995.3	56348.8	60482.9	64905.3	63762.4	70410.1	81913.2	88822.2	94204.3
Imports of services	9966.6	7416.9	8546.6	11321.7	10701.8	12105.0	13460.8	14203.7	15655.5	16849.9	18229.1	18593.5
Equals: GROSS DOMESTIC PRODUCT	57617.2	59152.8	64716.7	67600.9	98190.3	115019.7	125509.1	133030.2	152179.8	168358.0	186575.4	199162.2

**Table 1.3 Relations among product, income, savings, and net lending aggregates****Series 200:** 1993 SNA, Moldovan leu, Western calendar year**Series 1000:** 2008 SNA, Moldovan leu, Western calendar year**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>1000</b>									
GROSS DOMESTIC PRODUCT	62921.5	60429.8	71885.5	98772.8	105480.2	119532.9	133481.6	145753.6	160814.6	178880.9	192508.6	210098.8
Plus: Compensation of employees - from and to the rest of the world, net	7892.1	5557.8	8282.3	...	...	...	...	...	...	14040.2	14466.4	...
Plus: Compensation of employees - from the rest of the world	8713.5	6295.5	9012.0	...	...	...	...	...	...	15456.1	15825.4	...
Less: Compensation of employees - to the rest of the world	821.4	737.6	729.7	...	...	...	...	...	...	1415.9	1359.0	...
Plus: Property income - from and to the rest of the world, net	-1716.1	-2154.0	-2283.4	...	...	...	...	...	...	-3843.4	-5216.8	...
Plus: Property income - from the rest of the world	653.8	293.2	227.9	...	...	...	...	...	...	777.3	1017.4	...
Less: Property income - to the rest of the world	2369.8	2447.2	2511.3	...	...	...	...	...	...	4620.7	6234.1	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	6176.0	3403.8	5998.9	...	...	...	...	...	...	10196.9	9249.7	...
Plus: Sum of Compensation of employees and property income - from the rest of the world	9367.3	6588.7	9239.9	...	...	...	...	...	...	16233.4	16842.8	...
Less: Sum of Compensation of employees and property income - to the rest of the world	3191.3	3184.9	3241.0	...	...	...	...	...	...	6036.5	7593.1	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	69097.5	63833.6	77884.3	...	...	...	...	...	...	189077.8	201758.2	...
Plus: Current transfers - from and to the rest of the world, net	16381.5	13040.7	15671.7	...	...	...	...	...	...	19903.5	19732.2	...
Plus: Current transfers - from the rest of the world	17540.0	14187.5	16730.7	...	...	...	...	...	...	22650.3	22471.3	...
Less: Current transfers - to the rest of the world	1158.5	1146.8	1059.0	...	...	...	...	...	...	2746.8	2739.1	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	85479.1	76874.3	93556.0	...	...	...	...	...	...	208981.3	221490.5	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>1000</b>									
Less: Final consumption expenditure / Actual final consumption	71451.4	68574.0	83240.3	...	...	...	...	...	...	180065.3	192458.6	...
Equals: SAVING, GROSS	14027.7	8300.3	10315.7	...	...	...	...	...	...	28916.0	29031.9	...
Plus: Capital transfers - from and to the rest of the world, net	238.9	399.5	233.4	...	...	...	...	...	...	143.4	-605.5	...
Plus: Capital transfers - from the rest of the world	486.8	731.5	749.2	...	...	...	...	...	...	1528.4	1071.8	...
Less: Capital transfers - to the rest of the world	248.0	332.1	515.9	...	...	...	...	...	...	1385.0	1677.2	...
Less: Gross capital formation	24683.0	13984.6	16910.7	...	...	...	...	...	...	40744.7	49310.6	...
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	0.0	-1.7	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-10416.4	-5284.9	-6361.6	...	...	...	...	...	...	-11685.2	-20884.2	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 200: 1993 SNA, Moldovan leu, Western calendar year

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>1000</b>									
<b>Industries</b>												
Agriculture, forestry and fishing	5544.0	5134.5	8657.4 9629.4	11244.5	11020.8	13806.5	16317.8	16769.3	18330.7	20521.7	19772.4	20718.3
Manufacturing, mining and quarrying and other industrial activities	8916.7	8262.8	9840.8 11847.1	14197.1	15257.9	17809.4	20302.5	22571.4	24742.6	26762.2	28375.9	29744.9
Mining and quarrying	315.1	241.2	270.0 196.4	258.9	271.0	345.6	377.1	373.1	373.8	382.7	451.3	529.1
Manufacturing	6946.6	6269.4	7327.6 8587.7	10435.1	11238.3	13380.3	15486.7	17429.5	19132.2	20666.0	21589.6	22876.4
Electricity, gas, steam and air conditioning supply	1275.0	1321.4	1565.2 2499.6	2778.5	2940.2	3163.5	3370.5	3642.5	4021.5	4353.8	4800.5	4609.6
Water supply; sewerage, waste management and remediation activities	380.0	430.8	678.0 563.5	724.7	808.4	920.0	1068.3	1126.3	1215.0	1359.7	1534.5	1729.8
Construction	3115.0	2108.7	2437.5 5782.3	6457.0	7224.6	8013.6	9527.3	10499.7	11024.9	12367.3	15230.3	18153.5
Wholesale and retail trade, transportation and storage, accommodation and food service activities	12261.4	11612.4	13461.5 15276.1	18707.0	20290.9	22949.1	25469.8	28300.9	32342.7	37148.7	40767.3	45711.5
Wholesale and retail trade; repair of motor vehicles and motorcycles	8144.7	7949.5	9207.0 10837.3	13203.6	14399.2	16351.2	18164.8	20156.8	23038.8	26846.7	29273.1	33226.9
Transportation and storage	3271.6	2853.2	3343.2 3511.5	4478.2	4763.8	5371.8	5990.3	6659.8	7668.3	8465.0	9420.2	10172.9
Accommodation and food service activities	845.1	809.7	911.3 927.3	1025.2	1127.9	1226.1	1314.6	1484.3	1635.6	1836.9	2074.0	2311.7
Information and communication	4354.4	4517.5	5296.8 4692.7	5089.2	5528.5	5770.6	6163.7	7079.7	7875.5	8314.4	9091.7	9833.5
Financial and insurance activities	3781.2	3850.9	4105.6 3475.6	3062.0	3089.8	3374.0	3756.4	3576.6	5272.7	5641.0	6046.9	7267.1
Real estate activities	3122.3	3204.5	3458.3 8812.7	10175.0	10604.2	11211.3	12050.4	13189.7	13836.2	13986.7	14756.9	15193.3

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>	<b>1000</b>										
Professional, scientific, technical, administrative and support service activities	2396.1	2147.2	2109.8 2637.2	2624.5	2916.1	3407.3	3999.8	4731.0	5472.6	5882.8	6364.3	6692.3
Professional, scientific and technical activities	1313.8	1193.0	1288.7 1683.3	1800.5	1983.4	2259.8	2667.8	3118.3	3670.5	3782.1	3987.8	4051.0
Administrative and support service activities	1082.2	954.2	821.1 953.9	824.0	932.7	1147.6	1332.1	1612.7	1802.1	2100.7	2376.5	2641.3
Public administration and defence, education, human health and social work activities	8515.2	9778.9	10580.6 10637.6	11589.2	13100.0	14227.0	15798.9	17306.4	18580.5	20499.5	22060.2	24777.3
Public administration and defence; compulsory social security	2642.0	2857.0	2740.4 2748.2	3046.3	3431.2	3988.9	4664.2	5152.1	5493.1	6417.2	6779.1	7389.1
Education	3523.3	4250.4	4837.1 4891.2	5228.6	5838.0	6082.4	6429.9	7007.6	7503.3	7776.2	8468.6	9531.5
Human health and social work activities	2349.9	2671.4	3003.0 2998.2	3314.4	3830.8	4155.7	4704.8	5146.7	5584.1	6306.1	6812.5	7856.8
Other service activities	1076.3	1176.6	1471.1 1519.8	1668.1	1905.7	2173.0	2549.0	3038.7	3408.8	3690.3	4006.2	4503.4
Arts, entertainment and recreation	431.7	427.2	506.4 504.9	570.6	669.6	736.9	835.4	964.3	1037.3	1031.8	1098.0	1383.1
Other service activities	508.0	598.0	798.0 848.4	975.7	1112.3	1262.8	1513.3	1845.0	2125.1	2396.0	2620.6	2789.5
Private households with employed persons	136.6	151.5	166.6 166.6	121.7	123.7	173.3	200.3	229.4	246.4	262.5	287.6	330.7
Equals: VALUE ADDED, GROSS, at basic prices	53082.7	51794.0	61419.5 74310.6	84813.7	90938.5	102741.9	115935.6	127063.5	140887.3	154814.6	166472.1	182594.9
Less: Financial intermediation services indirectly measured (FISIM)	1309.1	984.8	1498.8 ...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	11148.0	9620.6	11964.8 11964.8	13959.1	14541.7	16791.0	17546.0	18690.1	19927.3	24066.3	26036.5	27503.9
Plus: Taxes on products	11823.4	10076.4	12349.2 12349.2	14376.2	14911.9	17154.7	17837.0	18983.2	20650.4	24523.9	26087.3	28328.6
Less: Subsidies on products	675.4	455.8	384.4 384.4	417.0	370.3	363.7	291.0	293.1	723.1	457.6	50.8	824.6
Equals: GROSS DOMESTIC PRODUCT	62921.5	60429.8	71885.5 86275.4	98772.8	105480.2	119532.9	133481.6	145753.6	160814.6	178880.9	192508.6	210098.8

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 200: 1993 SNA, Moldovan leu, Western calendar year

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>	<b>1000</b>										
<b>Base year</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
<b>Industries</b>												
Agriculture, forestry and fishing	7528.5	4992.5	5514.1	9104.1 10120.4	8952.1	16180.0	14992.5	14143.2	19852.6	19899.1	21045.4	18931.9
Manufacturing, mining and quarrying and other industrial activities	7846.4	7270.6	9205.0	10964.9 13057.5	14279.6	16217.7	19230.2	20976.4	23209.8	25554.1	27929.7	29223.4
Mining and quarrying	274.7	221.9	258.8	345.9 254.1	257.6	321.7	362.4	361.4	363.4	372.2	435.8	466.5
Manufacturing	6239.6	5433.8	6956.5	8257.6 9681.8	10606.5	12263.5	14508.8	16157.2	18029.1	19896.4	21411.7	22520.9
Electricity, gas, steam and air conditioning supply	983.0	1171.6	1343.7	1517.0 2419.1	2655.2	2822.8	3343.4	3395.3	3671.6	4064.5	4660.3	4594.3
Water supply; sewerage, waste management and remediation activities	349.0	443.3	645.9	844.3 702.5	760.4	809.6	1015.6	1062.5	1145.8	1221.1	1421.8	1641.6
Construction	2594.1	2281.2	2376.8	2484.9 5892.2	6568.5	7606.3	8885.3	9585.6	10065.5	11587.7	14526.2	17550.8
Wholesale and retail trade, transportation and storage, accommodation and food service activities	10779.5	11602.1	12516.4	15073.1 17140.2	19258.9	21776.3	24141.0	25592.3	30163.9	35066.4	39293.0	43172.8

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b> <b>Base year</b>	<b>200</b> <b>2007</b>	<b>2008</b>	<b>2009</b>	<b>1000</b> <b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Wholesale and retail trade; repair of motor vehicles and motorcycles	7356.7	8138.9	8576.1	10382.8	13570.1	15409.8	17346.9	18190.2	21621.8	25165.3	28371.1	31234.6
Transportation and storage	2743.7	2710.4	3103.3	12228.5	4612.2	5176.3	5544.0	6045.5	7025.7	8198.4	8924.4	9696.8
Accommodation and food service activities	679.1	752.8	836.9	3777.7	1076.6	1190.2	1250.1	1356.6	1516.3	1702.7	1997.5	2241.3
Information and communication	4231.3	4401.3	5212.1	3983.8	5325.6	5594.5	6029.2	6688.9	7434.5	8030.0	8454.0	9579.5
Financial and insurance activities	3476.7	3827.6	3963.1	912.7	3144.7	3281.8	3446.0	3395.9	3910.8	5380.7	5718.8	6339.4
Real estate activities	1935.8	3041.6	3239.1	927.9	10363.6	10769.5	11341.5	12192.1	13356.9	13880.5	14290.9	14680.4
Professional, scientific, technical, administrative and support service activities	1896.8	1993.9	1997.9	5542.3	2750.5	3259.2	3685.2	4416.0	5021.2	5578.8	6139.1	6346.3
Professional, scientific and technical activities	1027.8	1105.4	1212.4	4419.4	1856.7	2179.6	2444.4	2924.6	3332.0	3654.9	3855.0	3918.3
Administrative and support service activities	869.0	888.5	785.5	1670.3	893.8	1079.6	1240.7	1491.3	1689.2	1924.0	2284.1	2428.0
Public administration and defence, education, human health and social work activities	7686.0	8895.1	9942.5	600.9	11698.2	12959.4	14098.7	15722.0	17154.0	18386.9	20264.4	22649.7
Public administration and defence; compulsory social security	2570.0	2730.7	2615.6	609.6	3035.6	3443.8	4019.3	4689.3	5151.9	5540.9	6356.4	7046.7
Education	3109.3	3677.2	4431.2	2738.4	5271.1	5652.1	5913.6	6353.6	6899.0	7171.0	7671.1	8569.6
Human health and social work activities	2006.7	2487.2	2895.7	2746.1	3391.5	3863.5	4165.8	4679.1	5103.1	5674.9	6236.9	7033.4
Other service activities	984.5	1086.3	1354.2	4723.1	1779.6	2086.9	2427.6	2780.5	3212.7	3509.8	3889.3	4333.7
Arts, entertainment and recreation	383.9	411.4	463.6	4764.9	628.6	709.6	795.4	909.6	980.5	983.2	1064.9	1303.9
Other service activities	483.4	535.0	738.0	3134.1	1029.3	1209.6	1441.2	1654.1	1997.4	2276.7	2544.7	2706.7
Private households with employed persons	117.2	140.0	152.7	3134.8	121.6	167.7	191.0	216.8	234.7	250.0	279.7	323.1
Equals: VALUE ADDED, GROSS, at basic prices	48959.5	49392.2	55321.1	1489.1	84121.5	99731.5	108277.1	115492.9	133381.8	146874.1	161550.8	172807.8
Less: Financial intermediation services indirectly measured (FISIM)	1542.2	920.3	1346.6	1540.5	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	10199.8	10680.9	10742.2	533.9	14068.8	15288.2	17231.9	17537.2	18798.0	21483.9	25024.7	26354.4
Plus: Taxes on products	10829.3	11166.5	11074.1	532.2	14390.5	15708.7	17499.9	17793.2	19638.9	21920.6	25079.2	27145.4
Less: Subsidies on products	629.5	485.6	331.8	843.3	321.7	420.5	268.0	256.0	840.9	436.7	54.6	791.0
Equals: GROSS DOMESTIC PRODUCT	57617.2	59152.8	64716.7	896.5	98190.3	115019.7	125509.1	133030.2	152179.8	168358.0	186575.4	199162.2

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 200: 1993 SNA, Moldovan leu, Western calendar year

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>1000</b>									
Output, at basic prices	143002.5	127666.4	149858.7	166666.7	174244.9	194989.6	219700.5	238200.3	261340.0	286217.0	307082.6	335547.2
Less: Intermediate consumption, at purchaser's prices	91228.9	76857.2	89938.0	81853.0	83306.4	92247.7	103764.9	111136.7	120452.8	131402.4	140610.5	152952.3
Equals: VALUE ADDED, GROSS, at basic prices	51773.6	50809.2	59920.7	84813.7	90938.5	102741.9	115935.6	127063.5	140887.3	154814.6	166472.1	182594.9
Compensation of employees	...	...	...	...	...	...	...	...	...	63005.2	77229.3	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>1000</b>									
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	1366.1	1365.9	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	1469.6	1478.2	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	1469.6	1478.2	...
Subsidies on products	...	...	...	...	...	...	...	...	...	103.4	112.3	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	59957.2	54563.7	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	30486.0	33313.2	...

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 200: 1993 SNA, Moldovan leu, Western calendar year

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>1000</b>									
Output, at basic prices	16739.8	13594.1	20137.0	22409.2	20115.2	24203.6	27776.2	27773.3	30937.3	34802.5	33442.9	35837.4
Less: Intermediate consumption, at purchaser's prices	11195.8	8459.6	11479.6	11164.7	9094.4	10397.1	11458.3	11004.0	12606.6	14280.8	13670.5	15119.2
Equals: VALUE ADDED, GROSS, at basic prices	5544.0	5134.5	8657.4	11244.5	11020.8	13806.5	16317.8	16769.3	18330.7	20521.7	19772.4	20718.3
Compensation of employees	...	...	...	...	...	...	...	...	...	1978.9	2538.6	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	134.5	138.0	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	146.9	151.5	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	146.9	151.5	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	12.4	13.5	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	12.4	13.5	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	7576.6	5241.1	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	10831.6	11854.7	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 200: 1993 SNA, Moldovan leu, Western calendar year  
 Series 1000: 2008 SNA, Moldovan leu, Western calendar year

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>1000</b>									
Output, at basic prices	36124.1	32063.8	37921.9	43788.7	45812.8	52112.6	59168.8	64262.7	69500.0	74690.3	78207.9	81937.9
Less: Intermediate consumption, at purchaser's prices	27207.3	23801.0	28081.1	29591.5	30554.9	34303.3	38866.3	41691.3	44757.4	47928.1	49832.0	52193.1
Equals: VALUE ADDED, GROSS, at basic prices	8916.7	8262.8	9840.8	14197.1	15257.9	17809.4	20302.5	22571.4	24742.6	26762.2	28375.9	29744.9
Compensation of employees	...	...	...	...	...	...	...	...	...	12785.7	15647.5	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	295.4	272.7	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	295.4	272.7	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	295.4	272.7	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	12827.7	11548.2	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	853.4	907.5	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 200: 1993 SNA, Moldovan leu, Western calendar year  
 Series 1000: 2008 SNA, Moldovan leu, Western calendar year

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>1000</b>									
Output, at basic prices	670.2	515.9	575.6	527.2	548.3	689.8	733.4	718.2	717.2	730.8	860.0	1004.8
Less: Intermediate consumption, at purchaser's prices	355.0	274.6	305.5	268.3	277.4	344.2	356.3	345.1	343.4	348.0	408.7	475.7
Equals: VALUE ADDED, GROSS, at basic prices	315.1	241.2	270.0	258.9	271.0	345.6	377.1	373.1	373.8	382.7	451.3	529.1
Compensation of employees	...	...	...	...	...	...	...	...	...	230.2	277.5	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	10.8	7.9	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	10.8	7.9	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	10.8	7.9	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	141.7	166.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 200: 1993 SNA, Moldovan leu, Western calendar year  
 Series 1000: 2008 SNA, Moldovan leu, Western calendar year

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>1000</b>									
Output, at basic prices	30758.8	26451.5	30777.6									
			29196.7	34995.2	36555.3	42151.9	48455.2	52959.8	57253.3	61389.2	63479.4	67164.7
Less: Intermediate consumption, at purchaser's prices	23812.2	20182.2	23449.9									
			20609.0	24560.1	25317.0	28771.6	32968.5	35530.3	38121.1	40723.2	41889.7	44288.3
Equals: VALUE ADDED, GROSS, at basic prices	6946.6	6269.4	7327.6									
			8587.7	10435.1	11238.3	13380.3	15486.7	17429.5	19132.2	20666.0	21589.6	22876.4
Compensation of employees	...	...	...							9410.2	12136.3	...
Taxes on production and imports, less Subsidies	...	...	...							190.7	196.5	...
Taxes on production and imports	...	...	...							190.7	196.5	...
Taxes on products	...	...	...							...	...	...
Other taxes on production	...	...	...							...	...	...
Less: Subsidies	...	...	...							190.7	196.5	...
OPERATING SURPLUS, GROSS	...	...	...							10211.8	8349.4	...
MIXED INCOME, GROSS	...	...	...							853.4	907.5	...
Gross capital formation	...	...	...							...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 200: 1993 SNA, Moldovan leu, Western calendar year  
 Series 1000: 2008 SNA, Moldovan leu, Western calendar year

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>1000</b>									
Output, at basic prices	4036.3	4172.5	4900.5									
			5839.1	6447.8	6783.3	7242.7	7648.6	8136.8	8909.3	9625.1	10564.8	10081.9
Less: Intermediate consumption, at purchaser's prices	2761.3	2851.1	3335.3									
			3339.5	3669.3	3843.1	4079.2	4278.1	4494.4	4887.8	5271.2	5764.3	5472.4
Equals: VALUE ADDED, GROSS, at basic prices	1275.0	1321.4	1565.2									
			2499.6	2778.5	2940.2	3163.5	3370.5	3642.5	4021.5	4353.8	4800.5	4609.6
Compensation of employees	...	...	...							2396.3	2403.5	...
Taxes on production and imports, less Subsidies	...	...	...							30.1	21.9	...
Taxes on production and imports	...	...	...							30.1	21.9	...
Taxes on products	...	...	...							...	...	...
Other taxes on production	...	...	...							...	...	...
Less: Subsidies	...	...	...							30.1	21.9	...
OPERATING SURPLUS, GROSS	...	...	...							1927.4	2375.0	...
MIXED INCOME, GROSS	...	...	...							...	...	...
Gross capital formation	...	...	...							...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 200: 1993 SNA, Moldovan leu, Western calendar year  
 Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200		1000									
Output, at basic prices	658.8	923.9	1668.2									
			1225.5	1818.5	1925.9	2028.2	2331.6	2447.9	2620.1	2945.3	3303.7	3686.5
Less: Intermediate consumption, at purchaser's prices	278.8	493.1	990.2									
			662.1	1093.9	1117.4	1108.2	1263.3	1321.6	1405.1	1585.6	1769.2	1956.7
Equals: VALUE ADDED, GROSS, at basic prices	380.0	430.8	678.0									
			563.5	724.7	808.4	920.0	1068.3	1126.3	1215.0	1359.7	1534.5	1729.8
Compensation of employees	...	...	...	...	...	...	...	...	...	749.0	830.3	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	63.8	46.4	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	63.8	46.4	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	63.8	46.4	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	546.8	657.9	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 200: 1993 SNA, Moldovan leu, Western calendar year  
 Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200		1000									
Output, at basic prices	17057.0	10645.4	12206.6									
			13893.1	15438.1	17033.0	18672.5	22078.4	24197.7	25048.5	28062.6	34486.7	40808.0
Less: Intermediate consumption, at purchaser's prices	13941.9	8536.7	9769.0									
			8110.8	8981.1	9808.4	10658.9	12551.1	13698.0	14023.6	15695.4	19256.4	22654.5
Equals: VALUE ADDED, GROSS, at basic prices	3115.0	2108.7	2437.5									
			5782.3	6457.0	7224.6	8013.6	9527.3	10499.7	11024.9	12367.3	15230.3	18153.5
Compensation of employees	...	...	...	...	...	...	...	...	...	3146.2	2740.3	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	93.2	96.1	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	93.2	96.1	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	93.2	96.1	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	5263.9	8490.5	...
Gross capital formation	...	...	...	...	...	...	...	...	...	3864.0	3903.5	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 200: 1993 SNA, Moldovan leu, Western calendar year  
 Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>1000</b>									
Output, at basic prices	28902.7	26038.4	30766.8 28023.8	33509.8	35955.5	40219.4	44618.9	49054.8	55455.0	63102.5	69185.2	76712.6
Less: Intermediate consumption, at purchaser's prices	16641.4	14426.0	17305.3 12747.7	14802.8	15664.6	17270.3	19149.2	20753.8	23112.3	25953.8	28417.9	31001.2
Equals: VALUE ADDED, GROSS, at basic prices	12261.4	11612.4	13461.5 15276.1	18707.0	20290.9	22949.1	25469.8	28300.9	32342.7	37148.7	40767.3	45711.5
Compensation of employees	...	...	...	...	...	...	...	...	...	15359.2	22424.5	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	615.6	632.1	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	641.7	660.4	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	641.7	660.4	...
Subsidies on products	...	...	...	...	...	...	...	...	...	26.1	28.3	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	19102.7	14536.5	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	2071.1	3174.2	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 200: 1993 SNA, Moldovan leu, Western calendar year  
 Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>1000</b>									
Output, at basic prices	15520.5	14935.3	17389.1 17644.7	21165.1	22872.1	25814.4	28695.0	31459.2	35682.4	41338.5	44984.8	50548.7
Less: Intermediate consumption, at purchaser's prices	7375.8	6985.8	8182.1 6807.3 9207.0	7961.6	8472.9	9463.2	10530.2	11302.5	12643.6	14491.7	15711.7	17321.9
Equals: VALUE ADDED, GROSS, at basic prices	8144.7	7949.5	10837.3	13203.6	14399.2	16351.2	18164.8	20156.8	23038.8	26846.7	29273.1	33226.9
Compensation of employees	...	...	...	...	...	...	...	...	...	10129.1	16318.4	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	476.0	490.7	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	476.0	490.7	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	476.0	490.7	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	14231.1	9558.1	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	2010.5	2905.9	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 200: 1993 SNA, Moldovan leu, Western calendar year

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>1000</b>									
Output, at basic prices	11397.0	9222.8	11266.9									
			8617.4	10374.3	10917.7	12060.8	13404.4	14779.9	16680.7	18314.0	20324.9	21846.3
Less: Intermediate consumption, at purchaser's prices	8125.4	6369.5	7923.7									
			5105.9	5896.1	6153.9	6689.0	7414.1	8120.0	9012.3	9849.0	10904.7	11673.4
Equals: VALUE ADDED, GROSS, at basic prices	3271.6	2853.2	3343.2									
			3511.5	4478.2	4763.8	5371.8	5990.3	6659.8	7668.3	8465.0	9420.2	10172.9
Compensation of employees	...	...	...							4102.4	4842.1	...
Taxes on production and imports, less Subsidies	...	...	...							100.8	102.5	...
Taxes on production and imports	...	...	...							126.9	130.8	...
Taxes on products	...	...	...							...	...	...
Other taxes on production	...	...	...							126.9	130.8	...
Less: Subsidies	...	...	...							26.1	28.3	...
Subsidies on products	...	...	...							...	...	...
Other subsidies on production	...	...	...							26.1	28.3	...
OPERATING SURPLUS, GROSS	...	...	...							4201.2	4208.9	...
MIXED INCOME, GROSS	...	...	...							60.6	266.7	...
Gross capital formation	...	...	...							...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 200: 1993 SNA, Moldovan leu, Western calendar year

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>1000</b>									
Output, at basic prices	1985.3	1880.3	2110.8 1761.7	1970.4	2165.8	2344.1	2519.5	2815.6	3092.0	3450.0	3875.5	4317.6
Less: Intermediate consumption, at purchaser's prices	1140.2	1070.6	1199.5 834.5	945.2	1037.8	1118.1	1204.9	1331.3	1456.4	1613.1	1801.5	2005.9
Equals: VALUE ADDED, GROSS, at basic prices	845.1	809.7	911.3 927.3	1025.2	1127.9	1226.1	1314.6	1484.3	1635.6	1836.9	2074.0	2311.7
Compensation of employees	...	...	...	...	...	...	...	...	...	1127.6	1263.9	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	38.8	38.9	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	38.8	38.9	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	38.8	38.9	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	670.5 <sup>a</sup>	769.6	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	1.6	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 200: 1993 SNA, Moldovan leu, Western calendar year  
 Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>1000</b>									
Output, at basic prices	7855.3	7850.0	9073.8 8076.7	8582.0	9195.2	9501.2	10059.6	11245.4	12337.1	12870.2	13891.0	14808.6
Less: Intermediate consumption, at purchaser's prices	3500.9	3332.5	3777.0 3384.0	3492.8	3666.7	3730.6	3895.9	4165.7	4461.7	4555.8	4799.3	4975.2
Equals: VALUE ADDED, GROSS, at basic prices	4354.4	4517.5	5296.8 4692.7	5089.2	5528.5	5770.6	6163.7	7079.7	7875.5	8314.4	9091.7	9833.5
Compensation of employees	...	...	...	...	...	...	...	...	...	3707.6	4534.7	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	120.0	122.4	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	138.1	142.1	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	138.1	142.1	...
Subsidies on products	...	...	...	...	...	...	...	...	...	18.1	19.7	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	4486.8	4404.1	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	0.0	30.5	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 200: 1993 SNA, Moldovan leu, Western calendar year  
 Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>1000</b>									
Output, at basic prices	7703.3	7855.4	8341.6 6461.5	4158.8	4104.7	4469.3	5049.5	5476.6	7031.1	7500.3	8034.3	9628.1
Less: Intermediate consumption, at purchaser's prices	3922.1	4004.5	4236.0 2985.9	1096.7	1014.9	1095.3	1293.1	1900.0	1758.4	1859.3	1987.4	2361.0
Equals: VALUE ADDED, GROSS, at basic prices	3781.2	3850.9	4105.6 3475.6	3062.0	3089.8	3374.0	3756.4	3576.6	5272.7	5641.0	6046.9	7267.1
Compensation of employees	...	...	...	...	...	...	...	...	...	2227.3	2432.9	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	3413.7	3614.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 200: 1993 SNA, Moldovan leu, Western calendar year  
 Series 1000: 2008 SNA, Moldovan leu, Western calendar year

	Data in millions											
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>1000</b>									
Output, at basic prices	5869.7	6094.5	6549.6									
			11176.5	12867.7	13264.0	14154.7	15482.7	16845.4	17655.1	17911.4	19056.0	19427.4
Less: Intermediate consumption, at purchaser's prices	2747.4	2890.0	3091.3	2692.7	2659.9	2943.3	3432.3	3655.7	3818.9	3924.7	4299.2	4234.1
Equals: VALUE ADDED, GROSS, at basic prices	3122.3	3204.5	3458.3									
			8812.7	10175.0	10604.2	11211.3	12050.4	13189.7	13836.2	13986.7	14756.9	15193.3
Compensation of employees	...	...	...	...	...	...	...	...	...	866.0	832.0	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	103.6	106.8	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	103.6	106.8	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	103.6	106.8	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	1633.1	2018.1	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	11384.0	11800.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 200: 1993 SNA, Moldovan leu, Western calendar year  
 Series 1000: 2008 SNA, Moldovan leu, Western calendar year

	Data in millions											
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>1000</b>									
Output, at basic prices	6538.3	5621.6	5169.9									
			4870.8	5071.6	5450.5	6289.9	7296.6	8511.0	9667.9	10316.9	11084.6	11832.0
Less: Intermediate consumption, at purchaser's prices	4142.3	3474.4	3060.1	2447.1	2534.4	2882.6	3296.8	3780.0	4195.3	4434.1	4720.3	5139.7
Equals: VALUE ADDED, GROSS, at basic prices	2396.1	2147.2	2109.8									
			2637.2	2624.5	2916.1	3407.3	3999.8	4731.0	5472.6	5882.8	6364.3	6692.3
Compensation of employees	...	...	...	...	...	...	...	...	...	3502.5	3933.5	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	28.2	24.7	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	45.0	43.0	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	45.0	43.0	...
Subsidies on products	...	...	...	...	...	...	...	...	...	16.8	18.2	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	2030.2	1844.2	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	321.9	561.9	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 200: 1993 SNA, Moldovan leu, Western calendar year

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>1000</b>									
Output, at basic prices	2868.6	2585.2	2807.0									
			2945.8	3209.1	3448.1	3860.0	4548.7	5222.5	6094.0	6204.5	6495.7	6565.0
Less: Intermediate consumption, at purchaser's prices	1554.8	1392.1	1518.3									
			1262.5	1408.6	1464.7	1600.2	1881.0	2104.2	2423.4	2422.3	2507.9	2514.0
Equals: VALUE ADDED, GROSS, at basic prices	1313.8	1193.0	1288.7									
			1683.3	1800.5	1983.4	2259.8	2667.8	3118.3	3670.5	3782.1	3987.8	4051.0
Compensation of employees	...	...	...	...	...	...	...	...	...	2384.8	2562.0	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	31.5	32.5	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	31.5	32.5	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	31.5	32.5	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	1043.9	839.5	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	321.9	553.8	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 200: 1993 SNA, Moldovan leu, Western calendar year  
 Series 1000: 2008 SNA, Moldovan leu, Western calendar year

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>1000</b>									
Output, at basic prices	3669.7	3036.4	2362.9 1924.9	1862.5	2002.4	2429.9	2747.9	3288.5	3574.0	4112.5	4588.9	5267.0
Less: Intermediate consumption, at purchaser's prices	2587.5	2082.2	1541.9 971.1	1038.5	1069.7	1282.4	1415.9	1675.8	1771.9	2011.8	2212.4	2625.8
Equals: VALUE ADDED, GROSS, at basic prices	1082.2	954.2	821.1 953.9	824.0	932.7	1147.6	1332.1	1612.7	1802.1	2100.7	2376.5	2641.3
Compensation of employees	...	...	...	...	...	...	...	...	...	1117.8	1371.5	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	-3.3	-7.8	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	13.5	10.5	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	13.5	10.5	...
Subsidies on products	...	...	...	...	...	...	...	...	...	16.8	18.2	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	986.3 <sup>a</sup>	1004.7	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	8.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 200: 1993 SNA, Moldovan leu, Western calendar year  
 Series 1000: 2008 SNA, Moldovan leu, Western calendar year

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>1000</b>									
Output, at basic prices	13870.9	15414.1	16571.1 16648.0	17704.4	19738.1	21351.0	23501.0	25304.5	27607.8	30450.9	32671.5	36564.9
Less: Intermediate consumption, at purchaser's prices	5355.7	5635.2	5990.5 6010.4	6115.2	6638.1	7124.0	7702.0	7998.1	9027.3	9951.3	10611.3	11787.6
Equals: VALUE ADDED, GROSS, at basic prices	8515.2	9778.9	10580.6 10637.6	11589.2	13100.0	14227.0	15798.9	17306.4	18580.5	20499.5	22060.2	24777.3
Compensation of employees	...	...	...	...	...	...	...	...	...	17718.7	19834.9	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	2469.8	2137.1	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	311.1	88.2	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 200: 1993 SNA, Moldovan leu, Western calendar year

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>1000</b>									
Output, at basic prices	4482.0	4800.6	4590.4 4607.9	4646.6	5181.2	5986.0	6802.2	7191.5	8515.5	9918.4	10456.0	11368.7
Less: Intermediate consumption, at purchaser's prices	1840.0	1943.6	1849.9 1859.7	1600.3	1750.0	1997.1	2138.0	2039.4	3022.4	3501.2	3676.9	3979.6
Equals: VALUE ADDED, GROSS, at basic prices	2642.0	2857.0	2740.4 2748.2	3046.3	3431.2	3988.9	4664.2	5152.1	5493.1	6417.2	6779.1	7389.1
Compensation of employees	...	...	...	...	...	...	...	...	...	5500.5	5967.8	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	916.8	811.3	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 200: 1993 SNA, Moldovan leu, Western calendar year

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>1000</b>									
Output, at basic prices	5231.8	6064.1	6891.5 6946.3	7550.9	8367.3	8669.3	9123.5	9883.7	10496.5	10893.1	11834.8	13290.0
Less: Intermediate consumption, at purchaser's prices	1708.4	1813.7	2054.4 2055.1	2322.3	2529.3	2586.9	2693.6	2876.1	2993.1	3116.9	3366.2	3758.5
Equals: VALUE ADDED, GROSS, at basic prices	3523.3	4250.4	4837.1 4891.2	5228.6	5838.0	6082.4	6429.9	7007.6	7503.3	7776.2	8468.6	9531.5
Compensation of employees	...	...	...	...	...	...	...	...	...	6935.0	7575.3	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	539.5	812.8	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	301.6	80.6	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 200: 1993 SNA, Moldovan leu, Western calendar year  
 Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>1000</b>									
Output, at basic prices	4157.2	4549.3	5089.3 5093.7	5507.0	6189.5	6695.8	7575.2	8229.3	8595.9	9639.4	10380.7	11906.2
Less: Intermediate consumption, at purchaser's prices	1807.3	1877.9	2086.3 2095.5	2192.6	2358.7	2540.0	2870.4	3082.6	3011.8	3333.2	3568.1	4049.5
Equals: VALUE ADDED, GROSS, at basic prices	2349.9	2671.4	3003.0 2998.2	3314.4	3830.8	4155.7	4704.8	5146.7	5584.1	6306.1	6812.5	7856.8
Compensation of employees	...	...	...	...	...	...	...	...	...	5283.2	6291.8	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	1013.5	513.1	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	9.5	7.6	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 200: 1993 SNA, Moldovan leu, Western calendar year  
 Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>1000</b>									
Output, at basic prices	2341.4	2489.1	3120.3 2862.6	3136.3	3575.8	4015.3	4668.9	5528.8	6100.2	6509.4	7022.4	7990.2
Less: Intermediate consumption, at purchaser's prices	1265.1	1312.5	1649.2 1342.7	1468.2	1670.2	1842.3	2119.9	2490.0	2691.4	2819.1	3016.3	3486.8
Equals: VALUE ADDED, GROSS, at basic prices	1076.3	1176.6	1471.1 1519.8	1668.1	1905.7	2173.0	2549.0	3038.7	3408.8	3690.3	4006.2	4503.4
Compensation of employees	...	...	...	...	...	...	...	...	...	1713.0	2310.4	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	-24.4	-26.9	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	5.6	5.7	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	5.6	5.7	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	30.0	32.6	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	30.0	32.6	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	1152.8	729.9	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	848.9	992.8	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 200: 1993 SNA, Moldovan leu, Western calendar year  
 Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>1000</b>									
Output, at basic prices	994.6	975.1	1149.8									
			1149.8	1286.3	1498.5	1641.4	1853.5	2119.7	2240.0	2195.2	2320.0	2991.1
Less: Intermediate consumption, at purchaser's prices	562.9	547.9	643.4									
			645.0	715.7	828.9	904.4	1018.1	1155.3	1202.7	1163.4	1222.0	1608.0
Equals: VALUE ADDED, GROSS, at basic prices	431.7	427.2	506.4									
			504.9	570.6	669.6	736.9	835.4	964.3	1037.3	1031.8	1098.0	1383.1
Compensation of employees	...	...	...	...	...	...	...	...	...	618.5	863.9	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	-30.0	-32.6	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	30.0	32.6	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	380.7	174.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	62.7	92.7	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 200: 1993 SNA, Moldovan leu, Western calendar year  
 Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>1000</b>									
Output, at basic prices	1210.3	1362.6	1803.9									
			1546.2	1728.3	1953.6	2200.7	2615.0	3179.7	3613.7	4051.7	4414.9	4668.4
Less: Intermediate consumption, at purchaser's prices	702.2	764.6	1005.8									
			697.7	752.5	841.3	937.8	1101.7	1334.7	1488.7	1655.7	1794.3	1878.8
Equals: VALUE ADDED, GROSS, at basic prices	508.0	598.0	798.0									
			848.4	975.7	1112.3	1262.8	1513.3	1845.0	2125.1	2396.0	2620.6	2789.5
Compensation of employees	...	...	...	...	...	...	...	...	...	1094.5	1446.5	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	5.6	5.7	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	5.6	5.7	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	5.6	5.7	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	772.1	555.9	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	523.8	612.5	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 200: 1993 SNA, Moldovan leu, Western calendar year  
 Series 1000: 2008 SNA, Moldovan leu, Western calendar year

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>1000</b>									
Output, at basic prices	136.6	151.5	166.6									
			166.6	121.7	123.7	173.3	200.3	229.4	246.4	262.5	287.6	330.7
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	136.6	151.5	166.6	121.7	123.7	173.3	200.3	229.4	246.4	262.5	287.6	330.7
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
										262.5	287.6	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 200: 1993 SNA, Moldovan leu, Western calendar year  
 Series 1000: 2008 SNA, Moldovan leu, Western calendar year

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>1000</b>									
General public services <sup>a</sup>	3257.7	3300.8	3234.1									
			...	...	...	...	...	...	7626.3	9353.9	9394.7	9525.7
Defence	...	...	...	...	...	...	...	...	...	...	...	...
Public order and safety	...	...	...	...	...	...	...	...	...	...	...	...
Economic affairs <sup>b</sup>	901.2	706.8	956.8	...	...	...	...	...	...	...	...	...
			...	...	...	...	...	...	...	...	374.5	414.2
Environment protection	...	...	...	...	...	...	...	...	...	...	...	...
Housing and community amenities <sup>c</sup>	270.4	333.0	336.2	...	...	...	...	...	...	...	...	...
Health	3159.0	3543.2	3809.3	...	...	...	...	...	...	...	...	...
Recreation, culture and religion <sup>d</sup>	315.7	356.6	397.3	...	...	...	...	...	6874.2	7453.9	7956.0	6359.0
			...	...	...	...	...	...	930.8	992.0	1026.4	1250.7
Education	4147.1	5249.7	6031.9	...	...	...	...	...	8024.8	8569.5	9977.6	10492.2
Social protection	501.4	609.1	766.0	...	...	...	...	...	431.9	476.4	492.0	481.7
Plus: (Other functions) <sup>e</sup>	292.0	261.3	399.0	...	...	...	...	...	30.7	46.7	22.9	349.5
			...	...	...	...	...	...	...	...	...	...
Equals: General government final consumption expenditure	12844.6	14360.5	15930.7	16356.4	17604.8	18295.9	19183.6	21141.4	23918.8	26892.3	29244.1	28873.0
			15713.9									

<sup>a</sup> Includes Defence.

<sup>b</sup> Includes Agriculture, Transport, and other branches of the economy.

<sup>c</sup> Refers to real estate transactions.

<sup>d</sup> Refers to Culture from "Other Services".

<sup>e</sup> Refers to Other Services, excluding Culture.

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 200: 1993 SNA, Moldovan leu, Western calendar year

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200	1000										
<b>Individual consumption expenditure of households</b>												
Equals: Household final consumption expenditure in domestic market	57045.5	52501.4	64834.1	89125.7	95196.7	105819.7	116719.2	123526.7	135478.6	150016.8	159954.9	174354.1
Plus: Direct purchases abroad by residents	2406.3	2183.1	2881.4	3103.5	3548.9	3723.8	4266.5	4737.2	4501.2	4979.5	5352.3	6047.6
Less: Direct purchases in domestic market by non-residents	1647.4	1331.9	1663.7	1843.9	2068.1	2197.5	2530.0	2882.8	3582.8	4240.8	4817.6	5345.3
Equals: Household final consumption expenditure	57804.4	53352.6	66051.8	90385.2	96677.6	107346.0	118455.7	125381.1	136397.0	150755.5	160489.6	175056.4
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Housing	...	...	...	...	...	...	...	...	...	...	...	...
Health	20.9	28.6	26.0	...	...	...	...	...	...	...	71.2	85.5
Recreation and culture	6.9	4.4	3.2	...	...	...	...	...	...	...	7.0	11.0
Education	29.0	29.8	34.1	...	...	...	...	...	...	...	45.0	67.0
Social protection	...	...	...	...	...	...	...	...	...	...	...	...
Other services	745.6	798.2	1194.5	...	...	...	...	...	...	...	...	...
Plus:	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NPISHs final consumption expenditure	802.4	861.0	1257.8	1402.8	1579.4	1737.0	1981.2	2065.7	2166.1	2417.5	2724.8	2856.3
<b>Individual consumption expenditure of general government</b>												
Housing	...	...	...	...	...	...	...	...	...	...	...	...
Health	3159.0	3543.2	3809.3	...	...	...	...	...	6874.2	7453.9	7956.0	6359.0
Recreation and culture	315.7	356.6	428.5	...	...	...	...	...	930.8	992.0	1026.4	1250.7
Education	4147.1	5249.7	6031.9	...	...	...	...	...	8024.8	8569.5	9977.6	10492.2
Social protection	501.4	609.1	766.0	...	...	...	...	...	431.9	476.4	492.0	481.7
Plus:	458.5	419.0	631.6	...	...	...	...	...	...	...	...	...
Equals: Individual consumption expenditure of general government	8581.7	10177.5	11667.2	12359.4	12871.3	13031.9	13783.5	15186.1	16261.8	17491.8	19452.1	18583.7
Equals: Total actual individual consumption	67188.6	64391.1	78976.9	104147.4	111128.3	122114.9	134220.5	142632.9	154824.9	170664.8	182666.5	196496.4

Table 4.1 Total Economy (S.1)

Series 200: 1993 SNA, Moldovan leu, Western calendar year

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200									1000		
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	143002.5	127666.4	149858.7	168167.3	175646.6	196559.5	221504.2	242862.6	263410.8			
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	1309.1	984.8	1498.8	1774.5	1743.1	1710.9	2081.9	4008.6	1996.6	286217.0	307082.6	
Plus: Taxes less Subsidies on products	11148.0	9620.6	11964.8	13959.1	14541.7	16791.0	17546.0	18690.1	19927.3	24066.3	26036.5	
Plus: Taxes on products	11823.4	10076.4	12349.2	14376.2	14911.9	17154.7	17837.0	18983.2	20650.4	24523.9	26087.3	
Less: Subsidies on products	675.4	455.8	384.4	417.0	370.3	363.7	291.0	293.1	723.1	457.6	50.8	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	91228.9 <sup>a</sup>	76857.2 <sup>a</sup>	89938.0 <sup>a</sup>	99777.8 <sup>a</sup>	101960.5 <sup>a</sup>	112840.0 <sup>a</sup>	127000.7 <sup>a</sup>	134981.3	145944.6	131402.4	140610.5	
GROSS DOMESTIC PRODUCT	62921.5	60429.8	71885.5	82348.7	88227.8	100510.5	112049.6	122562.7	135396.8	178880.9	192508.6	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...	...	...	
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	62921.5	60429.8	71885.5	82348.7	88227.8	100510.5	112049.6	122562.7	135396.8	178880.9	192508.6	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	27786.8	29196.5	31445.8	34914.4	39709.2	42905.8	46181.3	52148.0	56679.9	63005.2	77229.3	
Taxes on production and imports, less Subsidies	11536.1	9670.4	12282.4	14290.1	15156.6	17420.2	19164.4	19770.6	20882.4	25432.4	27402.3	
Taxes on production and imports	12750.1	10638.8	13043.9	15071.0	16005.7	18279.4	20110.9	20540.7	22061.8	25993.5	27565.5	
Taxes on products	11823.4	10076.4	12349.2	14376.2	14911.9	17154.7	17837.0	18983.2	20650.4	24523.9	26087.3	
Other taxes on production	926.6	562.4	694.8	694.9	1093.7	1124.7	2273.8	1557.5	1411.3	1469.6	1478.2	
Less: Subsidies	1214.0	968.4	761.5	780.9	849.0	859.2	946.5	770.1	1179.4	561.1	163.1	
Subsidies on products	675.4	455.8	384.4	417.0	370.3	363.7	291.0	293.1	723.1	457.6	50.8	
Other subsidies on production	538.6	512.6	377.1	363.9	478.8	495.5	655.5	477.0	456.3	103.4	112.3	
OPERATING SURPLUS, GROSS	15075.4	14121.2	18351.6	22887.5	22726.2	27990.5	33031.2	36728.3	43441.7	73054.4	66452.1	
MIXED INCOME, GROSS	8523.2	7441.7	9805.6	10256.6	10635.6	12193.9	13672.7	13915.9	14392.8	17388.9	21424.8	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	15075.4	14121.2	18351.6	22887.5	22726.2	27990.5	33031.2	36728.3	43441.7	73054.4	66452.1	
MIXED INCOME, GROSS	8523.2	7441.7	9805.6	10256.6	10635.6	12193.9	13672.7	13915.9	14392.8	17388.9	21424.8	
Compensation of employees	35678.9	34754.4	39728.1	45019.8	51668.4	56320.7	60149.5	65182.5	69488.9	77045.5	91695.7	
Taxes on production and imports, less Subsidies	11536.1	9670.4	12282.4	14290.1	15156.6	17420.2	19164.4	19770.6	20882.4	25432.4	27402.3	
Taxes on production and imports	12750.1	10638.8	13043.9	15071.0	16005.7	18279.4	20110.9	20540.7	22061.8	25993.5	27565.5	
Taxes on products	11823.4	10076.4	12349.2	14376.2	14911.9	17154.7	17837.0	18983.2	20650.4	24523.9	26087.3	
Other taxes on production	926.6	562.4	694.8	694.9	1093.7	1124.7	2273.8	1557.5	1411.3	1469.6	1478.2	
Less: Subsidies	1214.0	968.4	761.5	780.9	849.0	859.2	946.5	770.1	1179.4	561.1	163.1	
Subsidies on products	675.4	455.8	384.4	417.0	370.3	363.7	291.0	293.1	723.1	457.6	50.8	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>										<b>1000</b>	
Other subsidies on production	538.6	512.6	377.1	363.9	478.8	495.5	655.5	477.0	456.3	103.4	112.3	
Property income	10004.1	8757.6	7629.3	9026.2	9590.6	11234.3	13259.1	22079.1	22715.2	22481.1	15706.6	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	11720.2	10911.6	9912.7	12501.3	11349.2	13761.3	15559.6	26453.1	26296.6	26324.4	20923.3	
GROSS NATIONAL INCOME	69097.5	63833.6	77884.3	88979.0	98428.4	111398.3	123717.3	131223.2	144624.4	189077.8	201758.2	
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	69097.5	63833.6	77884.3	88979.0	98428.4	111398.3	123717.3	131223.2	144624.4	189077.8	201758.2	
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	41303.4	41233.7	48769.8	52130.8	58259.6	63691.1	71422.8	74847.5	83712.0	90229.0	97670.6	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	24921.9	28193.0	33098.1	35006.2	39475.6	43340.8	49858.5	55008.1	61460.4	70325.5	77938.4	
GROSS DISPOSABLE INCOME	85479.1	76874.3	93556.0	106103.7	117212.4	131748.6	145281.6	151062.5	166876.0	208981.3	221490.5	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	85479.1	76874.3	93556.0	106103.7	117212.4	131748.6	145281.6	151062.5	166876.0	208981.3	221490.5	
Adjustment for the change in net equity of households on pension funds	-5.6	0.4	0.6	0.5	-0.7	-5.4	-53.7	-70.5	14.3	39.9	12.3	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	71451.4	68574.0	83240.3	96090.5	103062.6	113169.0	124298.8	132827.6	142095.9	180065.3	192458.6	
Individual consumption expenditure	67188.6	64391.1	78976.9	92550.9	98095.6	107661.0	117962.0	125360.8	135197.0	170664.8	182666.5	
Collective consumption expenditure	4262.8	4183.0	4263.4	3539.6	4967.0	5508.0	6336.8	7466.8	6898.9	9400.5	9792.1	
Adjustment for the change in net equity of households on pension funds	-5.6	0.4	0.6	0.5	-0.7	-5.4	-53.7	-70.5	14.3	39.9	12.3	
SAVING, GROSS	14027.7	8300.3	10315.7	10013.2	14149.8	18579.6	20982.8	18234.9	24780.1	28916.0	29031.9	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	14027.7	8300.3	10315.7	10013.2	14149.8	18579.6	20982.8	18234.9	24780.1	28916.0	29031.9	
Capital transfers, receivable less payable	238.9	399.5	233.4	221.6	324.7	795.4	1423.5	775.3	-316.3	143.4	-605.5	
Capital transfers, receivable <sup>c</sup>	486.8	731.5	749.2	794.7	927.9	1458.0	2566.7	2163.0	1104.2	3119.6	2649.6	
Less: Capital transfers, payable <sup>d</sup>	248.0	332.1	515.9	573.1	603.2	662.7	1143.2	1387.7	1420.6	2976.2	3255.1	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>e</sup>	14266.6	8699.7	10549.1	10234.7	14474.6	19375.0	22406.3	19010.2	24463.8	29059.5	28426.4	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	24683.0	13984.6	16910.7	19904.0	20860.9	24783.3	29201.5	27801.8	30506.0	40744.7	49310.6	
Gross fixed capital formation	21391.4	13655.0	16262.6	19178.8	20864.1	23061.7	27706.7	29512.6	30288.8	39868.4	46817.9	
Changes in inventories	3291.6	329.7	648.1	725.2	-3.2	1721.6	1494.7	-1710.8	217.3	876.3	2492.8	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
Series	200					1000							
Acquisitions less disposals of non-produced non-financial assets	...	...	...	-93.0	-0.0	0.0	-1.3	...	...	0.0	-1.7		
NET LENDING (+) / NET BORROWING (-)	-10416.4	-5284.9	-6361.6	-9576.3	-6386.3	-5408.3	-6793.8	-8791.6	-6042.3	-11685.2	-20882.5		

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> Discrepancy with equivalent item in Table 2.6 (Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 4)).

<sup>c</sup> Refers to capital transfers from the rest of the world.

<sup>d</sup> Refers to capital transfers to the rest of the world.

<sup>e</sup> Item does not consider consumption of fixed capital.

**Table 4.2 Rest of the world (S.2)**

**Series 200:** 1993 SNA, Moldovan leu, Western calendar year

**Series 1000:** 2008 SNA, Moldovan leu, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200										1000	
V.I External account of goods and services - Resources												
Imports of goods and services	58896.8	44410.6	56462.7	70679.4	74059.8	81006.6	87988.6	90529.2	96053.5	97558.8	107280.2	
Imports of goods	50364.6	36476.9	46952.6	60317.6	62451.2	68750.5	74049.7	75299.0	79791.5	81299.3	88541.7	
Imports of services	8532.2	7933.7	9510.1	10361.8	11608.6	12256.1	13938.9	15230.2	16262.0	16259.5	18738.5	
V.I External account of goods and services - Uses												
Exports of goods and services	25684.0	22281.8	28197.2	37033.6	38364.0	43564.8	46537.9	52462.5	58848.3	55629.7	58019.6	
Exports of goods	17019.5	14835.1	19549.7	26708.5	27005.6	31108.9	33062.0	37112.6	41053.5	34061.0	33205.1	
Exports of services	8664.5	7446.6	8647.6	10325.1	11358.4	12455.9	13475.9	15349.9	17794.9	21568.7	24814.4	
EXTERNAL BALANCE OF GOODS AND SERVICES	33212.8	22128.8	28265.5	33645.8	35695.7	37441.8	41450.7	38066.7	37205.1	41929.1	49260.7	
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	33212.8	22128.8	28265.5	33645.8	35695.7	37441.8	41450.7	38066.7	37205.1	41929.1	49260.7	
Compensation of employees	821.4	737.6	729.7	420.4	333.6	703.6	1030.9	1555.7	1404.9	1415.9	1359.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	2369.8	2447.2	2511.3	3808.5	2234.5	3097.8	3048.9	5053.0	4251.9	4620.7	6234.1	
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	1158.5	1146.8	1059.0	1167.1	1187.9	1700.0	2085.3	2717.8	2474.9	2746.8	2739.1	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200										1000	
V.II External account of primary income and current transfers - Uses												
Compensation of employees	8713.5	6295.5	9012.0	10525.8	12292.8	14118.5	14999.2	14590.2	14214.0	15456.1	15825.4	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	653.8	293.2	227.9	333.4	476.0	570.8	748.4	678.9	670.4	777.3	1017.4	
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	17540.0	14187.5	16730.7	18291.7	19971.9	22050.3	23649.6	22557.2	24726.5	22650.3	22471.3	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
CURRENT EXTERNAL BALANCE	10655.3	5684.3	6594.9	9890.9	6711.1	6203.7	8218.7	9566.9	5725.9	11828.7	20278.7	
V.III.1 Capital account - Changes in liabilities and net worth												
CURRENT EXTERNAL BALANCE	10655.3	5684.3	6594.9	9890.9	6711.1	6203.7	8218.7	9566.9	5725.9	11828.7	20278.7	
Capital transfers, receivable less payable	-238.9	-399.5	-233.4	-221.6	-324.7	-795.0	-1422.5	-775.3	316.4	-143.4	605.5	
Capital transfers, receivable	248.0	332.1	515.9	573.1	603.2	662.7	1143.2	1387.7	1420.6	1385.0	1677.2	
Less: Capital transfers, payable	486.8	731.5	749.2	794.7	927.9	1458.0	2565.7	2163.0	1104.2	1528.4	1071.8	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	10416.4	5284.9	6361.6	9669.3	6386.3	5408.3	6796.2	8791.6	6042.3	11685.2	20884.2	
V.III.1 Capital account - Changes in assets												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	93.0	...	...	1.3	...	...	...	1.7	
NET LENDING (+) / NET BORROWING (-)	10416.4	5284.9	6361.6	9576.3	6386.3	5408.3	6794.8	8791.6	6042.3	11685.2	20882.5	

Table 4.3 Non-financial Corporations (S.11)

Series 200: 1993 SNA, Moldovan leu, Western calendar year  
 Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

Series 1999: 2000 CPA, Moldovan lei, Western calendar year											Data in million	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200										1000	
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	96069.7	83538.7	98089.7	116925.8	123093.2	140434.5	158511.9	176031.4	195930.2	210808.4	227512.1	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	64597.5	53349.4	61887.9	73477.5	76249.8	85683.1	96355.8	107026.0	118935.0	108341.2	118850.6	
VALUE ADDED GROSS, in basic prices	31472.3	30189.3	36201.8	43448.3	46843.4	54751.4	62156.1	69005.4	76995.2	102467.2	108661.5	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>									<b>1000</b>		
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	31472.3	30189.3	36201.8	43448.3	46843.4	54751.4	62156.1	69005.4	76995.2	102467.2	108661.5	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	20308.3	20359.2	21907.1	24580.6	28117.7	31281.5	34053.1	39004.1	41745.5	48027.7	59633.7	
Other taxes less Other subsidies on production	106.3	-121.2	106.4	91.3	238.7	242.9	886.9	592.2	328.9	347.2	325.4	
Other taxes on production	644.9	391.4	483.5	455.1	717.5	738.4	1542.4	1069.2	785.2	450.7	437.7	
Less: Other subsidies on production	538.6	512.6	377.1	363.9	478.8	495.5	655.5	477.0	456.3	103.4	112.3	
OPERATING SURPLUS, GROSS	11057.7	9951.4	14188.3	18776.5	18487.0	23227.0	27216.1	29409.2	34920.7	54092.2	48702.5	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	11057.7	9951.4	14188.3	18776.5	18487.0	23227.0	27216.1	29409.2	34920.7	54092.2	48702.5	
Property income	522.8	754.3	709.4	916.2	901.3	884.4	907.4	1595.5	2690.5	1059.6	894.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	5750.3	5926.8	6432.7	7867.2	6623.7	8292.5	9332.7	13460.7	15702.7	15888.7	13796.4	
BALANCE OF PRIMARY INCOMES	5830.1	4778.8	8465.0	11825.5	12764.6	15819.0	18790.9	17543.9	21908.5	39263.1	35800.1	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	5830.1	4778.8	8465.0	11825.5	12764.6	15819.0	18790.9	17543.9	21908.5	39263.1	35800.1	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	5572.6	5925.9	6088.9	2547.4	3354.9	3654.3	3829.5	3946.8	3869.0	3984.3	6920.2	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	2258.8	1717.5	1679.3	1403.3	2780.2	3147.1	2947.5	4471.7	7643.4	14092.6	6093.4	
GROSS DISPOSABLE INCOME	9143.9	8987.2	12874.5	12969.7	13339.3	16326.2	19672.8	17019.0	18134.1	29154.9	36626.9	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	9143.9	8987.2	12874.5	12969.7	13339.3	16326.2	19672.8	17019.0	18134.1	29154.9	36626.9	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	9143.9	8987.2	12874.5	12969.7	13339.3	16326.2	19672.8	17019.0	18134.1	29154.9	36626.9	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	9143.9	8987.2	12874.5	12969.7	13339.3	16326.2	19672.8	17019.0	18134.1	29154.9	36626.9	
Capital transfers, receivable less payable	2220.7	1769.6	2038.4	2884.9	3995.6	5170.8	6526.0	6276.9	1608.7	712.4	555.4	
Capital transfers, receivable	2228.7	1789.1	2171.8	2971.1	4093.9	5252.8	6652.4	6309.0	1759.2	920.3	791.8	
Less: Capital transfers, payable	8.0	19.5	133.4	86.2	98.3	82.0	126.4	32.1	150.5	207.8	236.4	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	11364.6	10756.8	14912.9	15854.6	17334.9	21497.0	26198.8	23295.9	19742.8	29867.3	37182.3	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	20450.1	11303.0	13925.6	16385.1	16316.2	18946.2	21654.3	21281.2	20163.5	30678.4	36162.8	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											<b>1000</b>
Gross fixed capital formation	17803.6	10828.7	13505.3	15717.9	16361.8	16957.0	20227.0	22676.9	21386.9			
Changes in inventories	2646.5	474.2	420.3	667.2	-45.6	1989.2	1427.3	-1395.7	-1223.4	29818.7	33677.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	859.8	2485.8	
Acquisitions less disposals of non-produced non-financial assets	322.8	283.1	450.1	243.5	218.3	237.1	186.1	179.9	201.3	...	...	
NET LENDING (+) / NET BORROWING (-)	-9408.3	-829.2	537.2	-774.0	800.3	2313.7	4358.4	1834.7	-621.9	237.1	303.8	
										-1048.2	715.7	

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.4 Financial Corporations (S.12)**

**Series 200:** 1993 SNA, Moldovan leu, Western calendar year  
**Series 1000:** 2008 SNA, Moldovan leu, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											<b>1000</b>
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	7703.3	7855.4	8341.6	5579.2	5612.1	6002.8	6802.1	10546.4	9819.1			
										7500.3	8034.3	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	3922.1	4004.5	4236.0	1443.5	1443.2	1561.2	1756.4	2677.3	2461.9			
VALUE ADDED GROSS, at basic prices	3781.2	3850.9	4105.6	4135.6	4169.0	4441.7	5045.8	7869.1	7357.2	1859.3	1987.4	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	5641.0	6046.9	
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	
										...	...	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	3781.2	3850.9	4105.6	4135.6	4169.0	4441.7	5045.8	7869.1	7357.2	5641.0	6046.9	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1321.1	1436.1	1520.1	1868.4	2236.5	2318.6	2116.7	2285.8	2570.4			
										2227.3	2432.9	
Other taxes less Other subsidies on production	2.9	1.7	2.2	0.7	1.8	1.9	5.8	4.0	2.6			
Other taxes on production	2.9	1.7	2.2	0.7	1.8	1.9	5.8	4.0	2.6	...	...	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	2457.2	2413.1	2583.3	2266.5	1930.6	2121.2	2923.3	5579.4	4784.3	...	...	
										3413.7	3614.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	2457.2	2413.1	2583.3	2266.5	1930.6	2121.2	2923.3	5579.4	4784.3			
Property income	5706.1	4808.4	4113.2	4720.4	5167.3	5702.6	6096.9	8350.6	8297.7	3413.7	3614.0	
Adjustment entry for FISIM (balanced by Nominal Sector)	-1309.1	-984.8	-1498.8	-1774.5	-1743.1	-1710.9	-2081.9	-4008.6	-1996.6	8562.8	6705.0	
										...	...	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	3737.8	2892.4	2084.2	3154.7	3168.1	3801.0	4302.3	7485.8	5321.8			
										5738.7	4209.0	
BALANCE OF PRIMARY INCOMES	3116.4	3344.4	3113.6	2057.8	2186.7	2311.9	2635.9	2435.5	5763.6	6237.7	6110.0	
										6237.7	6110.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	3116.4	3344.4	3113.6	2057.8	2186.7	2311.9	2635.9	2435.5	5763.6			
Social contributions	...	...	...	...	...	...	...	...	...	6237.7	6110.0	
Other current transfers	670.2	1021.3	935.6	962.8	1300.6	1175.1	1280.7	1211.4	1305.8	...	...	
										1354.5	1445.2	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200										1000	
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	656.2	966.5	1231.2	957.0	1463.4	1385.5	1605.6	2083.4	1539.9	2596.8	1796.6	
GROSS DISPOSABLE INCOME	3130.4	3399.1	2817.9	2063.7	2023.8	2101.5	2311.0	1563.5	5529.6	4995.5	5758.7	
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	3130.4	3399.1	2817.9	2063.7	2023.8	2101.5	2311.0	1563.5	5529.6	4995.5	5758.7	
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	-5.6	0.4	0.6	0.5	-0.7	-5.4	-53.7	-70.5	14.3	39.9	12.3	
SAVING, GROSS	3136.0	3398.7	2817.3	2063.2	2024.5	2106.9	2364.7	1634.1	5515.2	4955.6	5746.3	
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	3136.0	3398.7	2817.3	2063.2	2024.5	2106.9	2364.7	1634.1	5515.2	4955.6	5746.3	
Capital transfers, receivable less payable	...	...	...	...	-34.0	-17.5	...	...	...	...	...	
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	
Less: Capital transfers, payable	...	...	...	...	...	17.5	...	...	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	3136.0	3398.7	2817.3	2063.2	1990.5	2089.4	2364.7	1634.1	5515.2	4955.6	5746.3	
III.1 Capital account - Changes in assets												
Gross capital formation	519.9	329.2	358.5	345.2	444.8	410.8	385.1	616.7	645.4	1636.9	864.7	
Gross fixed capital formation	519.9	329.2	358.5	345.2	444.8	410.8	385.1	616.7	645.4	1636.9	864.7	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	2616.1	3069.6	2458.8	1718.0	1545.7	1678.6	1979.6	1017.4	4869.8	3318.6	4881.7	

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.5 General Government (S.13)**

Series 200: 1993 SNA, Moldovan leu, Western calendar year

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200										1000	
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	11746.3	12630.4	13454.0	13818.1	15139.9	14817.2	16249.9	17909.3	17687.9	20801.4	22809.1	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	4649.2	4569.0	4800.2	4708.8	5273.1	5050.5	5570.5	5845.7	4610.0	6698.8	7050.7	
VALUE ADDED GROSS, at basic prices	7097.0	8061.4	8653.8	9109.3	9866.8	9766.7	10679.4	12063.5	13078.0	14102.6	15758.3	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200										1000	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	7097.0	8061.4	8653.8	9109.3	9866.8	9766.7	10679.4	12063.5	13078.0	14102.6	15758.3	
II.1.1 Generation of income account - Uses												
Compensation of employees	5879.8	7048.4	7528.1	7993.1	8721.3	8645.5	9249.3	10182.5	11615.6	12347.7	14053.7	
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	1217.3	1012.9	1125.7	1116.1	1145.4	1121.1	1430.1	1881.0	1462.4	1754.9	1704.7	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	1217.3	1012.9	1125.7	1116.1	1145.4	1121.1	1430.1	1881.0	1462.4	1754.9	1704.7	
Taxes on production and imports, less Subsidies	11536.1	9670.4	12282.4	14290.1	15156.6	17420.2	19164.4	19770.6	20882.4	25432.4	27402.3	
Taxes on production and imports	12750.1	10638.8	13043.9	15071.0	16005.7	18279.4	20110.9	20540.7	22061.8	25993.5	27565.5	
Taxes on products	11823.4	10076.4	12349.2	14376.2	14911.9	17154.7	17837.0	18983.2	20650.4	24523.9	26087.3	
Other taxes on production	926.6	562.4	694.8	694.9	1093.7	1124.7	2273.8	1557.5	1411.3	1469.6	1478.2	
Less: Subsidies	1214.0	968.4	761.5	780.9	849.0	859.2	946.5	770.1	1179.4	561.1	163.1	
Subsidies on products	675.4	455.8	384.4	417.0	370.3	363.7	291.0	293.1	723.1	457.6	50.8	
Other subsidies on production	538.6	512.6	377.1	363.9	478.8	495.5	655.5	477.0	456.3	103.4	112.3	
Property income	255.6	217.1	341.5	419.7	419.3	320.3	282.2	516.1	320.7	416.5	515.2	
II.1.2 Allocation of primary income account - Uses												
Property income	732.7	843.1	557.6	673.3	694.4	526.9	619.8	1093.2	1819.0	1966.5	1532.4	
BALANCE OF PRIMARY INCOMES	12276.2	10057.4	13192.0	15152.7	16027.0	18334.7	20256.8	21074.5	20846.4	25637.4	28089.8	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	12276.2	10057.4	13192.0	15152.7	16027.0	18334.7	20256.8	21074.5	20846.4	25637.4	28089.8	
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	16112.9	17619.4	21514.2	21731.4	24187.3	25456.0	31426.2	33683.3	38404.7	42847.8	47787.6	
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	12186.9	15129.8	17848.9	18765.8	19792.4	21642.3	26610.9	28683.5	31914.6	38166.8	43337.6	
GROSS DISPOSABLE INCOME	16202.3	12547.0	16857.3	18118.3	20421.9	22148.5	25072.1	26074.3	27336.5	30318.5	32539.8	
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	16202.3	12547.0	16857.3	18118.3	20421.9	22148.5	25072.1	26074.3	27336.5	30318.5	32539.8	
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	12844.5	14360.5	15930.7	16583.6	17838.3	18539.9	20372.2	23095.7	23391.6	26892.3	29244.1	
Individual consumption expenditure	8581.7	10177.5	11667.2	13044.0	12871.3	13031.9	14035.4	15628.9	16492.7	17491.8	19452.1	
Collective consumption expenditure	4262.8	4183.0	4263.4	3539.6	4967.0	5508.0	6336.8	7466.8	6898.9	9400.5	9792.1	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											<b>1000</b>
SAVING, GROSS	3357.8	-1813.4	926.7	1534.7	2583.6	3608.6	4699.9	2978.6	3944.9			
										3426.2	3295.6	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	3357.8	-1813.4	926.7	1534.7	2583.6	3608.6	4699.9	2978.6	3944.9			
										3426.2	3295.6	
Capital transfers, receivable less payable	-2028.4	-1190.5	-1620.1	-2366.6	-3280.4	-3960.0	-4249.4	-4281.2	-1201.3			
										-637.5	-483.6	
Capital transfers, receivable	751.5	943.1	1082.0	978.7	1179.9	1735.6	3682.3	2561.7	883.3			
										745.8	857.9	
Less: Capital transfers, payable	2779.9	2133.6	2702.1	3345.3	4460.3	5695.6	7931.7	6842.9	2084.7			
										1383.4	1341.5	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	1329.3	-3003.9	-693.5	-831.9	-696.8	-351.5	450.6	...	...			
										2788.6	2812.1	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1901.0	1154.5	1081.3	1165.2	1313.8	1686.7	2571.4	1444.1	5075.0			
										4067.0	4083.5	
Gross fixed capital formation	1901.0	1154.5	1081.3	1141.1	1269.7	1667.2	2551.4	1422.4	3464.1			
										4050.4	4076.5	
Changes in inventories	...	...	...	24.2	44.1	19.5	20.0	21.7	1610.9			
										16.5	7.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
										...	...	
Acquisitions of non-produced non-financial assets	-328.1	-185.8	-189.3	-195.7	-146.8	-202.6	-177.1	-148.4	-113.3			
										-136.2	-100.7	
NET LENDING (+) / NET BORROWING (-)	-243.6	-3972.6	-1585.5	-1801.5	-1863.9	-1835.5	-1943.7	-2598.3	-2218.2			
										-1142.1	-1170.8	

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.6 Households (S.14)**

Series 200: 1993 SNA, Moldovan leu, Western calendar year

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											<b>1000</b>
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	26558.8	22669.1	28715.5	30441.5	30241.0	33586.3	37975.4	36317.9	37816.3			
										45001.3	46002.3	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	16203.6	13384.7	16785.6	17591.8	16409.7	17908.3	20178.5	18308.5	18745.3			
										13496.6	11648.7	
VALUE ADDED GROSS, at basic prices	10355.2	9284.4	11930.0	12849.8	13831.3	15678.1	17796.9	18009.5	19071.0			
										31504.7	34353.6	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...			
										...	...	
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...			
										...	...	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	10355.2	9284.4	11930.0	12849.8	13831.3	15678.1	17796.9	18009.5	19071.0			
										31504.7	34353.6	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	...			
										...	...	
Other taxes less Other subsidies on production	278.2	168.8	208.6	238.5	372.6	382.5	722.8	482.4	621.9			
										1018.7	1040.4	
Other taxes on production	278.2	168.8	208.6	238.5	372.6	382.5	722.8	482.4	621.9			
										1018.7	1040.4	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...			
										...	...	
OPERATING SURPLUS, GROSS	1553.8	1674.0	1915.8	2354.6	2823.1	3101.6	3401.4	3611.2	4056.2			
										13097.1	11888.4	
MIXED INCOME, GROSS	8523.2	7441.7	9805.6	10256.6	10635.6	12193.9	13672.7	13915.9	14392.8			
										17388.9	21424.8	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200										1000	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	1553.8	1674.0	1915.8	2354.6	2823.1	3101.6	3401.4	3611.2	4056.2	13097.1	11888.4	
MIXED INCOME, GROSS	8523.2	7441.7	9805.6	10256.6	10635.6	12193.9	13672.7	13915.9	14392.8	17388.9	21424.8	
Compensation of employees	35678.9	34754.4	39728.1	45019.8	51668.4	56320.7	60149.5	65182.5	69488.9	77045.5	91695.7	
Property income	3515.9	2975.2	2462.5	2968.1	3065.3	4279.8	5939.3	11575.0	11374.3	12408.4	7563.3	
II.1.2 Allocation of primary income account - Uses												
Property income	1499.2	1249.2	836.7	805.6	842.7	1126.3	1297.4	4413.1	3450.5	2724.1	1385.1	
BALANCE OF PRIMARY INCOMES	47772.6	45596.0	53075.3	59793.6	67349.8	74769.7	81865.4	89871.5	95861.8	117215.9	131187.1	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	47772.6	45596.0	53075.3	59793.6	67349.8	74769.7	81865.4	89871.5	95861.8	117215.9	131187.1	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	18119.1	15752.8	18965.7	25616.0	28212.7	32137.1	33379.5	34403.1	38231.5	39650.1	39444.7	
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	9662.3	10191.9	12105.8	13636.3	15232.6	16893.5	18332.7	19478.1	19939.8	15034.1	26297.4	
GROSS DISPOSABLE INCOME	56229.5	51156.9	59935.2	71773.3	80329.8	90013.3	96912.2	104796.5	114153.5	141831.9	144334.4	
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	56229.5	51156.9	59935.2	71773.3	80329.8	90013.3	96912.2	104796.5	114153.5	141831.9	144334.4	
Adjustment for the change in net equity of households on pension funds	-5.6	0.4	0.6	0.5	-0.7	-5.4	-53.7	-70.5	14.3	39.9	12.3	
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	57804.4	53352.6	66051.8	78104.1	83664.0	92910.4	101961.7	107674.4	116547.0	150755.5	160489.6	
Individual consumption expenditure	57804.4	53352.6	66051.8	78104.1	83664.0	92910.4	101961.7	107674.4	116547.0	150755.5	160489.6	
SAVING, GROSS	-1580.6	-2195.3	-6116.0	-6330.4	-3334.8	-2902.5	-5103.2	-2948.4	-2379.2	-8883.7	-16142.9	
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	-1580.6	-2195.3	-6116.0	-6330.4	-3334.8	-2902.5	-5103.2	-2948.4	-2379.2	-8883.7	-16142.9	
Capital transfers, receivable less payable	46.6	-179.6	-184.9	-296.7	-356.5	-397.8	-854.1	-1220.4	-723.7	68.6	-708.8	
Capital transfers, receivable	286.6	152.5	323.4	275.7	239.5	264.8	289.1	167.3	696.9	1453.6	968.4	
Less: Capital transfers, payable	239.9	332.1	508.3	572.4	596.0	662.7	1143.2	1387.7	1420.6	1385.0	1677.2	
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS <sup>a</sup>	-1534.0	-2375.0	-6300.9	-6627.1	-3691.3	-3300.4	-5957.3	...	...	-8815.1	-16851.6	
III.1 Capital account - Changes in assets												
Gross capital formation	1703.8	1121.4	1528.5	1966.3	2755.8	3697.4	4579.7	4445.7	4608.1	4354.0	8180.7	
Gross fixed capital formation	1058.6	1266.0	1300.8	1932.4	2757.6	3984.5	4532.2	4782.5	4778.4	4354.0	8180.7	
Changes in inventories	645.2	-144.6	227.7	33.9	-1.8	-287.1	47.5	-336.8	-170.3	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>					<b>1000</b>						
Acquisitions less disposals of non-produced non-financial assets	5.3	-97.3	-260.8	-140.8	-71.6	-34.4	-10.4	-31.5	-88.0	-100.9	-204.8	
NET LENDING (+) / NET BORROWING (-)	-3243.0	-3399.1	-7568.6	-8452.6	-6375.5	-6963.4	-10526.6	-8583.0	-7623.0	-13068.3	-24827.6	

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 200: 1993 SNA, Moldovan leu, Western calendar year  
Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200					1000						
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	924.3	972.7	1257.8	1402.8	1560.3	1718.7	1964.9	2057.5	2157.2	2105.5	2724.8	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	547.4	564.8	729.5	781.7	841.6	926.1	1057.5	1123.8	1192.5	1006.5	1073.1	
VALUE ADDED GROSS, at basic prices	376.9	407.9	528.3	621.1	718.7	792.6	907.3	933.7	964.7	1099.0	1651.7	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	376.9	407.9	528.3	621.1	718.7	792.6	907.3	933.7	964.7	1099.0	1651.7	
II.1.1 Generation of income account - Uses												
Compensation of employees	277.7	352.9	490.4	472.3	633.7	660.2	762.1	675.6	748.4	402.4	1109.0	
Other taxes less Other subsidies on production	0.7	0.4	0.5	0.5	1.8	1.9	2.9	2.0	1.6	0.2	0.1	
Other taxes on production	0.7	0.4	0.5	0.5	1.8	1.9	2.9	2.0	1.6	0.2	0.1	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	98.5	54.6	37.3	148.2	83.2	130.5	142.3	256.2	214.7	696.4	542.6	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	98.5	54.6	37.3	148.2	83.2	130.5	142.3	256.2	214.7	696.4	542.6	
Property income	3.7	2.6	2.7	1.7	37.4	47.1	33.3	41.9	32.1	33.7	29.1	
II.1.2 Allocation of primary income account - Uses												
Property income	0.1	0.2	1.5	0.5	20.3	14.6	7.4	0.3	2.7	6.4	0.4	
BALANCE OF PRIMARY INCOMES	102.1	57.0	38.5	149.4	100.3	163.0	168.3	297.8	244.0	723.7	571.2	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	102.1	57.0	38.5	149.4	100.3	163.0	168.3	297.8	244.0	723.7	571.2	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	828.7	914.2	1265.4	1273.2	1204.2	1268.5	1507.0	1602.9	1901.0	2392.2	2072.9	
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	157.8	187.3	232.9	243.9	207.0	272.3	361.8	291.5	422.7	435.3	413.3	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>									<b>1000</b>		
GROSS DISPOSABLE INCOME	773.0	784.0	1071.0	1178.7	1097.5	1159.2	1313.4	1609.2	1722.3	2680.6	2230.7	
	<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	773.0	784.0	1071.0	1178.7	1097.5	1159.2	1313.4	1609.2	1722.3	2680.6	2230.7	
	<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	802.4	861.0	1257.8	1402.8	1560.3	1718.7	1964.9	2057.5	2157.2	2417.5	2724.8	
Individual consumption expenditure	802.4	861.0	1257.8	1402.8	1560.3	1718.7	1964.9	2057.5	2157.2	2417.5	2724.8	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	-29.4	-76.9	-186.8	-224.1	-462.8	-559.5	-651.5	-448.3	-435.0	263.1	-494.1	
	<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	-29.4	-76.9	-186.8	-224.1	-462.8	-559.5	-651.5	-448.3	-435.0	263.1	-494.1	
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	31.5	
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	31.5	
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	-29.4	-76.9	-186.8	-224.1	-462.8	-559.5	-651.5	-448.3	-435.0	263.1	-462.6	
	<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	108.3	76.6	16.7	42.1	30.2	42.2	11.0	14.1	14.0	8.3	18.9	
Gross fixed capital formation	108.3	76.6	16.7	42.1	30.2	42.2	11.0	14.1	14.0	8.3	18.9	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	-137.6	-153.5	-203.5	-266.2	-493.0	-601.8	-662.5	-462.4	-449.0	254.8	-481.5	

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Non-financial corporations**

**Series 200:** 1993 SNA, Moldovan leu, Western calendar year  
**Series 1000:** 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>												
<b>Industries</b>												
Agriculture, forestry and fishing								...	...	9360.9	7547.2	
Manufacturing, mining and quarrying and other industrial activities								17485.6	19381.7	25764.9	27305.8	
Of which: manufacturing								13395.5	14949.0	19668.7	20519.6	
Construction								3657.0	3899.3	8432.9	11247.3	
Wholesale and retail trade, transportation and storage, accommodation and food service activities								21663.5	24604.1	34595.6	37078.9	
Information and communication								7087.4	7804.6	8210.8	9024.3	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>								<b>200</b>	<b>1000</b>			
Financial and insurance activities								...	...	...	...	
Real estate activities								2562.9	2745.0	2524.5	2868.5	
Professional, scientific, technical, administrative and support service activities								3201.4	3780.1	5275.2	5479.2	
Public administration and defence, education, human health and social work activities								6055.3	6254.0	7241.2	7266.1	
Other service activities								962.8	1153.2	1061.2	844.2	
VALUE ADDED GROSS, at basic prices								69005.4	76995.2	102467.2	108661.5	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Financial corporations**

**Series 200:** 1993 SNA, Moldovan leu, Western calendar year  
**Series 1000:** 2008 SNA, Moldovan leu, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
Series													
								200	1000				
Industries													
Agriculture, forestry and fishing								...	...				
Manufacturing, mining and quarrying and other industrial activities								...	...	...	...		
Of which: manufacturing								...	...	...	...		
Construction								...	...	...	...		
Wholesale and retail trade, transportation and storage, accommodation and food service activities								...	...	...	...		
Information and communication								...	...	...	...		
Financial and insurance activities								7869.1	7357.2	5641.0	6046.9		
Real estate activities								...	...	...	...		
Professional, scientific, technical, administrative and support service activities								...	...	...	...		
Public administration and defence, education, human health and social work activities								...	...	...	...		
Other service activities								...	...	...	...		
VALUE ADDED GROSS, at basic prices								7869.1	7357.2	5641.0	6046.9		

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**General government**

Series 200: 1993 SNA, Moldovan leu, Western calendar year  
 Series 1000: 2008 SNA, Moldovan leu, Western calendar year

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series												
Industries												
Agriculture, forestry and fishing								...	...	218.3	245.2	
Manufacturing, mining and quarrying and other industrial activities								2.8	2.4	...	...	
Of which: manufacturing								...	...	...	...	
Construction								...	...	...	...	
Wholesale and retail trade, transportation and storage, accommodation and food service activities								...	...	...	...	
Information and communication								0.5	4.8	...	...	
Financial and insurance activities								...	...	...	...	
Real estate activities								...	...	...	...	
Professional, scientific, technical, administrative and support service activities								476.7	336.8	260.2	294.4	
Public administration and defence, education, human health and social work activities								11006.6	12095.5	12896.1	14641.3	
Other service activities								409.7	395.9	728.1	577.5	
VALUE ADDED GROSS, at basic prices								12063.5	13078.0	14102.6	15758.3	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Households**

Series 200: 1993 SNA, Moldovan leu, Western calendar year  
 Series 1000: 2008 SNA, Moldovan leu, Western calendar year

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series												
Industries												
Agriculture, forestry and fishing								...	...	10942.5	11980.0	
Manufacturing, mining and quarrying and other industrial activities								1183.3	1049.8	997.4	1070.1	
Of which: manufacturing								1183.3	1049.8	997.4	1070.1	
Construction								756.6	735.5	3934.3	3983.0	
Wholesale and retail trade, transportation and storage, accommodation and food service activities								2687.9	3095.0	2553.1	3688.4	
Information and communication								180.6	154.0	103.6	67.4	
Financial and insurance activities								...	...	...	...	
Real estate activities								3810.7	4129.7	11462.2	11888.4	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>								<b>200</b>	<b>1000</b>			
Professional, scientific, technical, administrative and support service activities								91.7	207.2	347.4	590.7	
Public administration and defence, education, human health and social work activities								81.2	99.5	311.1	88.2	
Other service activities								712.5	819.9	853.1	997.5	
VALUE ADDED GROSS, at basic prices								18009.5	19071.0	31504.7	34353.6	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Non-profit institutions serving households**

Series 200: 1993 SNA, Moldovan leu, Western calendar year

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series								200	1000			
Industries												
Agriculture, forestry and fishing								...	...	...	...	
Manufacturing, mining and quarrying and other industrial activities								...	...	...	...	
Of which: manufacturing								...	...	...	...	
Construction								...	...	...	...	
Wholesale and retail trade, transportation and storage, accommodation and food service activities								...	...	...	...	
Information and communication								...	...	...	...	
Financial and insurance activities								...	...	...	...	
Real estate activities								...	...	...	...	
Professional, scientific, technical, administrative and support service activities								...	...	...	...	
Public administration and defence, education, human health and social work activities								88.4	50.1	51.1	64.6	
Other service activities								845.3	914.6	1047.9	1587.0	
VALUE ADDED GROSS, at basic prices								933.7	964.7	1099.0	1651.7	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Total economy**

Series 200: 1993 SNA, Moldovan leu, Western calendar year

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
Series								200	1000				
Industries													
Agriculture, forestry and fishing								15001.6	16396.3	20521.7	19772.4		
Manufacturing, mining and quarrying and other industrial activities								18671.8	20433.9	26762.2	28375.9		
Of which: manufacturing								14578.9	15998.8	20666.0	21589.6		
Construction								4413.6	4634.8	12367.3	15230.3		
Wholesale and retail trade, transportation and storage, accommodation and food service activities								24351.5	27699.0	37148.7	40767.3		
Information and communication								7268.5	7963.4	8314.4	9091.7		
Financial and insurance activities								7869.1	7357.2	5641.0	6046.9		
Real estate activities								6373.6	6874.7	13986.7	14756.9		
Professional, scientific, technical, administrative and support service activities								3769.8	4324.1	5882.8	6364.3		
Public administration and defence, education, human health and social work activities								17231.6	18499.1	20499.5	22060.2		
Other service activities								2930.2	3283.6	3690.3	4006.2		
Plus: Statistical discrepancy (otherwise, please specify)								-4008.6	-1996.6	...	...		
VALUE ADDED GROSS, at basic prices <sup>a</sup>								103872.6	115469.5	154814.6	166472.1		

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

## Romania

### Source

In Romania, annual non-financial national accounts are elaborated by Department of National Accounts and Macroeconomic Synthesis from General Department of National Accounts and Macroeconomic Synthesis, National Institute of Statistics (NIS) located in Bucharest.

The financial national accounts and Balance of payments statistics are separately elaborated by National Bank of Romania, Statistics Division, Monetary and Financial Statistics Department.

The official estimates together with the main concepts of non-financial national accounts are annually published in Romanian Statistical Yearbook, within Chapter dedicated to National Accounts. This publication can be found on the internet NIS website ([www.insse.ro](http://www.insse.ro)) under the label "Anuarul statistic", "Conturi naționale" chapter. All data series are available in the database called TEMPO which is accessible via the NIS website. The final version of annual national accounts in current and constant prices is published within "National Accounts" brochure yearly issued both in Romanian and English versions. The brochure contains information on evolution of the Romanian macroeconomic figures, the explanations of the ESA 2010 concepts.

The data presented in these tables are obtained from Eurostat.

### General

Currently, the European Union Member States use the National accounts system ESA 2010.

Since September 2014, all EU Member States are required to publish data on national accounts according to the European System of Accounts 2010 (ESA 2010), which was approved by Regulation (EU) No. 549/2013 of the European Parliament and of the Council of 21 May 2013.

ESA 2010 will gradually replace all other systems and textbooks, such as Balance of Payments Manual and Handbook of debt and deficit, as a frame of reference for standards, definitions, classifications and accounting rules for the compilation of the national accounts by Member States, so as to obtain comparable results to support the objectives of the European Union. Implementation of the 2010 SEC involved a retroactive revision of annual, quarterly and regional national accounts time series.

The main synthesis tables published also in the National Accounts brochure each year are the Supply-Use/Input-Output Tables and the Table of Integrated Economic Accounts (the sequence of accounts). The symmetric Input-Output table in current and constant prices according to the required classification by Eurostat is performed once at 5 years.

The fiscal year is the calendar year.

The main indicators used for the deflation and extrapolation are:

- Consumer price indices (CPI)
- Industrial producer price indices (IPPI)
- Turnover indices
- Turnover volume indices
- Price index of agricultural production, calculated by products
- Volume index of industrial production
- Cost index of construction
- Unit value indices for imports and exports of goods
- Volume index of investments.



## Methodology:

### Overview of GDP Compilation

Gross Domestic Product is estimated based on the three methods: production approach, expenditure approach and income approach. They are available in the provisional (T+60 days), semi-final (T+12 months) and final (T+21 months) versions of GDP/National accounts. The sequence of accounts of institutional sectors is compiled also in provisional (T+90 days), semi-final (T+12 months) and final (T+21 months) versions. The GDP aggregates are compiled both by industries and by institutional sectors. For constant prices estimates of GDP, only the output and expenditure approaches are applied. The GDP approaches are reconciled within the Supply and Uses Tables, both in current and constant prices.

The unadjusted series of Gross Domestic Product for the period 1995-2015 was revised to insure the consistency with the "General Government" sector accounts and with the Balance of Payments. The revision was based on the new macroeconomic indicator revision policy which was elaborated to comply with the Regulation (EU) 2016/2304 of 19 December 2016 on the modalities, structure, periodicity and assessment indicators of the quality reports on data transmitted pursuant to Regulation (EU) No 549/2013 of the European Parliament and of the Council.

### Expenditure Approach

The expenditure approach represents, for Romanian NA, a base approach, together with the production approach for GDP. It represents the uses side of the economy, shown in the supply and use tables, in current and constant prices.

The main data sources used to compile GDP by expenditure approach are:

- Statistical data sources: Structural Business Survey (SBS), Households Budget Survey (HBS), balance of agricultural products, retail trade data/ commodity flow, Census on population and dwellings, other statistical sources;
- Administrative data sources: accounting statements of enterprises submitted to the Ministry of Public Finance (MoPF); Budgetary execution (covering central government, social security, local and special funds), plus autonomous public institutions' budgets (financed by extra budgetary funds); Balance of payments (BoP) from the National Bank of Romania; Declarations on global income from the MoPF submitted by the self-employed and family associations (referred to also unincorporated enterprises).

The majority of the expenditure is accounted for by households spending on goods and services. The calculation of expenditure is essentially linked to the HBS and SBS.

HBS offers information regarding:

- The food products and alcoholic drinks;
- Purchases of non-food goods;
- Expenditures for rendering services: rents, health services, transport services, postal services;
- Expenditures on investments;
- Endowment of goods;

Structural business survey comprises detailed information about retail trade and services. Imputed rent, non-observed economy part and products obtained for own use is separately compiled and added.

The consumption expenditure of NPISHs is valued as the sum of costs involved by rendering these services. It is computed as the difference between the total output of NPISHs and the value of the market output of this sector. Consumption expenditures incurred by government units is made by:

- expenditures for individual consumption, and
- expenditures for collective consumption.

The consumption expenditure of general government is valued as the sum of costs incurred to produce these

services.

Gross fixed capital formation for a unit includes all the expenses for acquiring new fixed assets to the unit, less sales, or for improving existing assets, including major renovations. Gross fixed capital formation for tangible fixed assets is estimated both by product and by institutional sectors. GFCF by product and for the economy in total therefore refers to acquisition of new assets only. GFCF by institutional sectors covers acquisitions less disposals of existing assets. These two different totals, in the input-output table and in the Integrated Economic Accounts Table for sectors, are reconciled.

Changes in inventories are measured by the value of entries into inventories less the value of withdrawals. In Romanian business accounts, enterprises record the values of inventories at the beginning and the end of the accounting periods, based on 'historic cost' (accounting value of inventories). National Accounts has to apply the valuation based on actual period prices, so inventories had to be re-valued. In this sense, it was applied the method of "middle of the year" prices for re-valuation and obtaining the economic value of inventories.

The estimates of exports and imports of goods and services are presented by 99 product divisions NACE Rev.2, as integrated in SUTs. Data on exports and imports of goods are available from INTRA and EXTRASTAT statistics by product level-Combined Nomenclature, being further re-classified by CPA2008. Data for exports and imports of services are obtained from Balance of payments.

Regarding data on constant prices, the above enumerated indices are used. The final consumption expenditure is estimated by each component, as follows:

- For households final consumption consumer price indices, price indices of agricultural products, price indices of market rent;
- The government final consumption estimates are tightly linked to the output data, price indices of non-market output and consumer price indices for market output are used.
- For the Gross Fixed Capital Formation, aggregated indices of output and import of goods entering within this category are used, specifically basic price IPPI are adjusted to the purchase price valuation basis of GFCF.
- The constant prices estimate of changes in inventories is undertaken by deflating values of the changes in inventories adjusted for holding gains and losses in current prices with the same type of synthetic indices which are calculated and used to deflate intermediate consumption and to estimate holding gains and losses.
- The deflation of import-export components is made in special using unit value indices, producer price indices and exchange rate changes.

## Income Approach

The generation of income account, which is the base for income approach of GDP, is compiled both by homogenous branches (formed by Local Kind of Activity Units (LKAU)) and by institutional sectors in parallel with the production account. It is an integral part of supply and use tables and Integrated Economic Accounts Table, constituting the table of primary inputs.

In Romania, the GDP by income approach is estimated using independent sources by institutional sectors. By homogenous branches the gross operating surplus is not allocated using directly the data sources, thus is compiled as residual.

The main data sources used to compile the generation of income accounts are:

- by homogenous branches: SBS, Labour Force Survey (LFS), HBS, Labour cost survey (S3), balance of agricultural products; Budgetary execution
- by institutional sectors: Accounting statements submitted by financial enterprises, non-financial enterprises and non-profit institutions serving households to the Ministry of Public Finance, Declarations on global income of self-employed and family associations submitted to Ministry of Public Finance, Budgetary execution.

Compensation of employees is directly compiled using the statistics on wages (SBS, S3), accounting statements, budgetary execution and Declarations on global income of self-employed and family associations. The employees'

social contributions are compiled based on information regarding the quantum legally established to be paid to: state funds for social security, for unemployment, for health, a.s.o.

Other taxes and subsidies on production are valued on accrual basis, being identified/classified and adjusted from the budgetary execution.

Aggregates of the income approach are not estimated in constant prices.

Employment is compiled in number of persons and hours-worked by employees and self-employed persons. They are correlated to the estimates on Compensation of employees (D.1). The main data source for Employment is Labour Force Survey, completed by administrative data and plausibility adjustments.

## **Production Approach**

This approach is for Romania the base one, due to various data sources available and enhanced by the compilation process.

The output approach to GDP is compiled both by institutional sector and by kind of activity, covering the goods and services and production accounts. Final estimates by kind of activity and by institutional sectors are simultaneously elaborated in the framework of the resources-uses tables.

All exhaustiveness adjustments are specified by institutional sector and also at the level of LKAU/homogenous branches.

The data sources used for the estimations for the final version of GDP are: Structural business survey, Households budget survey, Economic Agricultural Accounts, accounting statements of financial, insurance and non-financial corporations and non-profit institutions, General government budgetary execution, Balance of Payment, income declaration for self-employed and family associations etc.

Output is valued at basic prices, this valuation being directly identified or assuming the basic prices of the similar products from the market. The products/services used for intermediate consumption are valued at the purchasers' prices. Taxes and subsidies on products and production are evaluated on accrual basis in national accounts. Gross value added is mostly compiled as difference between output and intermediate consumption.

Measurement of output for General government and NPISHs is based on costs available by economic classification, by adding up the items of both intermediate consumption and gross value added (GVA is obtained directly, not as a balancing item).

The output and intermediate consumption for agriculture are supplied by the specialised department of the NIS, based on balance of agricultural products and Economic Accounts of Agriculture, including also the estimations for output produced for own-consumption.

Data for most manufacturing industries are based on direct methods, that is, sample surveys and financial statements for producers and administrative records of government. The SBS covers all businesses and collects detailed data on production and intermediate consumption (e.g. distribution of expenditures from intermediate consumption over consuming activities of enterprise (NACE classes) and by products and services according to their provenience.

Separate special surveys, administrated by special departments of NIS, give more information on industries as: trade (for turnover), transport (also volume indicators), construction, hotels and restaurants, telecommunications etc.

For the estimation of imputed rent, the "Stratification method" is applied, together with consumer price indices. The real estate (physical) data are based on the benchmark data from Census of population and dwellings and other

statistical reports.

For the financial institutions, value added is derived from accounting statements of these institutions and also from the financial records of the supervisory boards in the field.

The value added of government services is estimated by adding the cost items obtained from budgetary reports. The method is also applied for public health services. The estimation of other services is based on annual turnover statistics.

Regarding the non-observed economy in Romania, the exhaustiveness adjustments are made for:

- under-reported value added by registered institutional units in the non-financial corporations because of the underground utilisation of labour;
- value added taxes evasion/fraud for non-financial corporations sector;
- for activities performed by family associations and self-employed not elsewhere registered.

For the constant prices estimations, double deflation is mostly applied, using the price and volume indices as for expenditure approach. Some indices are resultant indices from the balancing process between resources and uses within the synthesis table. Also, the intermediate consumption matrix is obtained in current and constant prices, by applying the appropriate price indices (CPI mostly) and technical coefficients.

## **Overview of the Compilation of the Integrated Economic Accounts**

According to ESA 2010, units are classified into institutional sectors, as follows:

- Non-financial corporations (S.11)
- Financial corporations (S.12)
- General government (S.13),
- Households (S.14)
- Non-profit institutions serving households (S.15)
- Rest of the world (S.2)

The main non-financial accounts that are elaborated in the framework of national accounting according to the ESA 2010 methodology are the following:

- production account
- primary distribution of income account:
- generation of income account
- allocation of primary income account
- entrepreneurial income account
- allocation of other primary income account
- secondary distribution of income account
- redistribution of income in kind account
- use of income account
- use of disposable income account
- use of adjusted disposable income account
- capital account:
- change in net worth due to saving and capital transfers account
- acquisitions of non-financial assets account
- external account of goods and services

### **Data sources**

The main data sources used for the compilation of the annual sector accounts are:

a. Financial-accounting data sources:

- Financial statements of financial corporations;
- Financial statements of non-financial corporations and NPISHs.

## b. Administrative data sources:

- state budget execution, local budget execution, execution account of external loans, state social security budget execution, budget execution of National Fund of Health Insurance, unemployment budget execution, expenditures and incomes of public institutions financed wholly and partly from own revenues, expenditures and incomes of public institutions financed from own revenues
- Balance of Payments.

## c. Statistical data sources:

- Households budget survey;
- Labour force survey
- Labour cost survey
- Economic Accounts of Agriculture;
- Balance of agricultural products;
- Structural Business Survey;
- Census of population and dwellings;
- External trade statistics (Intrastat system, Extrastat system)
- Statistical survey on changes in dwellings stock
- Statistical survey on prices and tariffs of goods and services

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	430631.2	420624.3	418874.7	434510.9	464155.2	477823.5	506496.2	537955.4	593694.6	675141.2	764242.9	857666.9
Household final consumption expenditure	339048.9	328436.5	330054.2	347088.0	368161.9	385211.4	405735.5	432630.1	471868.9	533698.7	596301.3	665145.7
NPISHs final consumption expenditure	5850.6	6689.6	7073.1	7678.9	9750.5	3186.6	5590.8	7396.2	6378.9	6675.6	8321.6	8823.5
General government final consumption expenditure	85731.7	85498.2	81747.4	79744.0	86242.8	89425.5	95169.9	97929.1	115446.8	134766.9	159620.0	183697.7
Individual consumption expenditure	40595.9	42412.0	43301.8	38355.3	39609.6	42823.9	44188.6	46455.0	58852.7	61319.1	70025.4	83324.4
Collective consumption expenditure	45135.8	43086.2	38445.6	41388.7	46633.2	46601.6	50981.3	51474.1	56594.1	73447.8	89594.6	100373.3
Gross capital formation	178648.4	144383.3	143382.0	157216.4	160014.2	162580.8	165034.4	179060.9	178531.9	200976.0	216729.4	243016.5
Gross fixed capital formation	201285.5	138019.7	137797.1	152287.1	162928.0	157398.8	162394.9	176514.3	174990.2	192239.2	199743.4	250466.1
Changes in inventories	-22701.1	6280.6	5524.8	4784.4	-3013.2	5018.6	2505.6	2316.6	3309.4	8502.2	16743.1	-7723.3
Acquisitions less disposals of valuables	64.0	83.0	60.1	144.9	99.4	163.4	133.9	230.0	232.3	234.6	242.9	273.7
Exports of goods and services	141195.6	138157.9	171145.0	207097.2	222113.0	253377.5	275219.6	292289.4	315125.5	355770.1	396068.8	427644.0
Exports of goods	99591.9	102142.6	137987.1	170038.0	177761.0	193992.9	208129.0	218316.4	234264.1	261194.1	287788.6	299329.3
Exports of services	41603.7	36015.3	33157.9	37059.2	44352.0	59384.6	67090.6	73973.0	80861.4	94576.0	108280.2	128314.7
Less: Imports of goods and services	210640.6	172271.1	205154.7	239579.7	252539.5	258322.4	278160.1	296717.9	322216.6	373991.6	424644.3	468524.2
Imports of goods	180424.5	140396.5	178465.6	209765.8	219104.8	219718.9	237140.5	252929.6	276030.5	316925.8	356862.7	381665.1
Imports of services	30216.1	31874.6	26689.1	29813.9	33434.7	38603.5	41019.6	43788.3	46186.1	57065.8	67781.6	86859.1
Equals: GROSS DOMESTIC PRODUCT	539834.6	530894.4	528247.0	559244.8	593742.9	635459.4	668590.1	712587.8	765135.4	857895.7	952396.8	1059803.2

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	465151.6	437729.7	418874.7	422594.8	435227.3	433383.1	452849.3	474522.3	506989.9	552049.4	586789.8	622187.0
Household final consumption expenditure	372115.9	347525.8	330054.2	335403.1	340683.3	347413.9	362141.5	383402.7	415213.4	457333.4	490168.6	519546.8
NPISHs final consumption expenditure	6721.2	7295.7	7073.1	6447.7	7765.9	2414.4	3910.6	4397.5	3685.4	3704.0	4478.5	4583.3
General government final consumption expenditure	86628.8	83110.4	81747.4	80744.0	86773.3	84236.7	87211.1	86957.9	88832.0	92576.2	94481.0	100499.4
Individual consumption expenditure	41288.3	40592.1	43301.8	38642.5	38443.7	38519.0	38527.7	39060.2	40053.7	40409.5	40039.1	44123.2
Collective consumption expenditure	45451.6	42634.6	38445.6	42101.5	48359.3	45664.5	48749.2	47901.0	48765.4	52507.9	54892.0	56745.3
Gross capital formation	188064.8	145742.8	143382.0	150175.2	142537.9	142838.5	144938.3	154832.5	154543.7	165260.7	171627.3	178500.0
Gross fixed capital formation	214498.1	141698.0	137797.1	146179.5	150758.5	142336.9	146988.6	158034.7	157709.4	163421.4	161500.1	190892.5
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	157074.3	148146.5	171145.0	191881.4	194001.9	233159.6	251863.8	263357.1	305525.9	328790.5	349039.6	365015.5
Exports of goods	112881.4	110445.2	137987.1	156510.4	157885.2	182858.8	198444.5	208887.7	245927.9	266729.2	277772.5	280083.5
Exports of services	43467.3	37328.2	33157.9	35371.0	36129.9	49745.5	52921.5	54188.4	60114.3	63222.4	70640.3	80904.9
Less: Imports of goods and services	230075.5	182201.4	205154.7	225801.6	221716.5	241325.4	262348.8	283269.0	330110.6	365690.6	399010.4	431010.4
Imports of goods	202946.5	150854.8	178465.6	195973.9	190416.6	204292.9	224859.1	243013.0	285993.6	311883.9	336206.3	352063.9
Imports of services	28197.7	30512.7	26689.1	29827.7	31442.4	37431.1	37804.4	40602.0	44617.8	54028.0	62890.2	78871.1
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 581791.6	549691.7	528247.0	538849.8	550042.6	569374.0	588794.3	611589.5	640950.8	686531.7	716992.1	746242.1

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	539834.6	530894.4	528247.0	559244.8	593742.9	635459.4	668590.1	712587.8	765135.4	857895.7	952396.8	1059803.2
Plus: Compensation of employees - from and to the rest of the world, net	7910.0	3854.0	3684.0	3634.0	4546.0	4737.0	4745.0	5372.0	6161.0	8819.0	...	...
Plus: Compensation of employees - from the rest of the world	8685.0	4208.0	4199.0	4347.0	5283.0	5285.0	5232.0	5740.0	6683.0	9406.0	11268.0	15819.0
Less: Compensation of employees - to the rest of the world	775.0	354.0	515.0	713.0	737.0	548.0	487.0	368.0	522.0	587.0	871.0	509.0
Plus: Property income - from and to the rest of the world, net	-17277.0	-9521.0	-9322.0	-10823.0	-14867.0	-21441.0	-16840.0	-26041.0	-30366.0	-33744.0	...	...
Plus: Property income - from the rest of the world	4775.0	3338.0	2578.0	3860.0	4692.0	3680.0	3418.0	2012.0	3288.0	2411.0	2936.0	3560.0
Less: Property income - to the rest of the world	22052.0	12859.0	11900.0	14683.0	19559.0	25121.0	20258.0	28053.0	33654.0	36155.0	42732.0	41611.0
Sum of Compensation of employees and property income - from and to the rest of the world, net	-9367.0	-5667.0	-5638.0	-7189.0	-10321.0	-16704.0	-12095.0	-20669.0	-24205.0	-24925.0	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Plus: Sum of Compensation of employees and property income - from the rest of the world	13460.0	7546.0	6777.0	8207.0	9975.0	8965.0	8650.0	7752.0	9971.0	11817.0	...	...
Less: Sum of Compensation of employees and property income - to the rest of the world	22827.0	13213.0	12415.0	15396.0	20296.0	25669.0	20745.0	28421.0	34176.0	36742.0	...	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	922.0	1909.0	2358.0	2774.0	3750.0	4677.0	5490.0	5772.0	6093.0	7395.0	...	...
Plus: Taxes less subsidies on production and imports - from the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...
Less: Taxes less subsidies on production and imports - to the rest of the world	-922.0	-1909.0	-2358.0	-2774.0	-3750.0	-4677.0	-5490.0	-5772.0	-6093.0	-7395.0	...	...
Equals: GROSS NATIONAL INCOME	531390.0	527135.0	524967.0	554829.0	587173.0	623431.0	661985.0	697692.0	747023.0	840366.0	930422.0	1044915.0
Plus: Current transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Current transfers - from the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...
Less: Current transfers - to the rest of the world	10907.0	10032.0	9145.0	9024.0	9513.0	11534.0	12537.0	12804.0	11584.0	8692.0	9319.0	12527.0
Equals: GROSS NATIONAL DISPOSABLE INCOME	590924.0	583812.0	563269.0	597490.0	635770.0	674922.0	712093.0	754507.0	804230.0	897305.0	994149.0	1107522.0
Less: Final consumption expenditure / Actual final consumption	430631.2	420624.3	418874.7	434510.9	464155.2	477823.5	506496.2	537955.4	593694.6	675141.2	764242.9	857666.9
Equals: SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Capital transfers - from and to the rest of the world, net	3484.0	2837.0	5238.0	4363.0	7099.0	12868.0	17142.0	16516.0	18485.0	12072.0	...	...
Plus: Capital transfers - from the rest of the world	4423.0	3996.0	6266.0	5576.0	7936.0	13376.0	17502.0	16793.0	18970.0	12073.0	8501.0	13882.0
Less: Capital transfers - to the rest of the world	939.0	1159.0	1028.0	1213.0	837.0	508.0	360.0	277.0	485.0	1.0	0.5	1392.0
Less: Gross capital formation	178648.4	144383.3	143382.0	157216.4	160014.2	162580.8	165034.4	179060.9	178531.9	200976.0	216729.4	243016.5
Less: Acquisitions less disposals of non-produced non-financial assets	-21.0	-564.0	-74.0	-684.0	-1277.0	-582.0	-483.0	-809.0	-620.0	-1124.0	-3200.0	-3202.0
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	78544.0	86614.0	91958.0	103557.0	108749.0	115966.0	122294.0	126882.0	138461.0	149152.0	165000.0	146685.0
Equals: NET NATIONAL INCOME	452845.0	440520.0	433009.0	451272.0	478424.0	507465.0	539691.0	570810.0	608563.0	691214.0	765422.0	898229.0
Equals: NET NATIONAL DISPOSABLE INCOME	512380.0	497197.0	471311.0	493933.0	527021.0	558956.0	589799.0	627625.0	665770.0	748153.0	829148.0	960836.0
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Industries											
Agriculture, forestry and fishing	34019.8	32471.8	26390.2	34978.4	27754.8	34173.2	31567.6	29827.1	31077.8	37003.6	41494.2	43479.7
Crop and animal production, hunting and related service activities	32298.7	30704.3	24671.0	32175.0	25258.5	31163.1	28613.4	26273.0	27033.3	32363.9	36167.9	...
Forestry and logging	1676.9	1666.1	1568.1	2570.6	2344.9	2741.3	2523.2	2877.6	3203.4	3789.4	4261.8	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Fishing and aquaculture	44.2	101.4	151.1	232.8	151.4	268.8	431.0	676.5	841.1	850.3	1064.5	...
Manufacturing, mining and quarrying and other industrial activities	137225.8	136648.2	157941.3	180236.3	148982.6	160310.7	169593.8	171543.8	183778.0	203682.7	216955.9	230829.5
Mining and quarrying	5227.1	6845.2	7718.6	3364.5	7963.2	6640.8	5210.3	6408.8	5047.4	5608.6	7160.9	...
Manufacturing	118468.6	111524.8	121168.6	139070.6	118233.7	129422.1	140269.3	139556.0	153947.0	171035.2	178175.9	...
Electricity, gas, steam and air conditioning supply	10687.0	14908.6	22520.9	30121.1	17482.4	18476.7	18964.4	19828.7	18483.5	20703.0	24148.5	...
Water supply; sewerage, waste management and remediation activities	2843.1	3369.6	6533.2	7680.1	5303.3	5771.1	5149.8	5750.3	6300.1	6335.9	7470.6	...
Construction	61293.8	56729.4	41880.6	35161.5	44008.7	44089.1	41735.9	41853.3	46250.5	44182.5	52254.8	67641.7
Wholesale and retail trade, transportation and storage, accommodation and food service activities	97297.0	97486.3	62162.4	49291.4	96803.0	89479.1	100386.9	121248.3	135982.3	158020.2	172039.7	192359.8
Wholesale and retail trade; repair of motor vehicles and motorcycles	52080.6	44997.0	22292.2	18757.9	49738.6	36127.6	50792.8	63257.3	73393.8	87511.8	94930.8	...
Transportation and storage	37989.5	44488.5	33241.5	25696.3	38478.4	42378.3	40998.9	46019.9	48496.5	54376.5	58888.4	...
Accommodation and food service activities	7226.9	8000.8	6628.7	4837.2	8586.0	10973.2	8595.2	11971.1	14092.0	16131.9	18220.5	...
Information and communication	23405.6	21572.6	21114.8	22481.6	25158.9	32460.1	32454.4	35994.1	38988.8	46906.2	51227.7	58526.0
Financial and insurance activities	11287.3	10721.4	12350.0	15470.7	17914.4	25137.1	24119.7	22997.3	26055.7	20982.8	23664.3	25699.7
Real estate activities	35845.3	42436.7	44721.8	45141.8	47571.3	50650.9	54312.4	60606.0	62830.5	68859.4	71259.6	76818.8
Professional, scientific, technical, administrative and support service activities	21644.5	23194.5	25149.4	29675.2	30587.1	40922.7	42286.5	49908.9	52698.7	64652.9	73245.1	83135.5
Professional, scientific and technical activities	15256.7	15817.4	14461.4	19798.0	21328.2	29443.2	29369.4	35169.5	37061.5	43756.9	48791.9	...
Administrative and support service activities	6387.8	7377.1	10688.0	9877.2	9258.9	11479.5	12917.1	14739.4	15637.2	20896.0	24453.2	...
Public administration and defence, education, human health and social work activities	50223.6	47249.7	65111.6	58903.1	64596.4	67151.1	76918.6	69750.2	86257.2	105705.3	127651.6	144163.8
Public administration and defence; compulsory social security	20932.0	18798.3	21323.7	21925.6	24873.6	26621.6	24461.9	27627.3	30760.8	43298.6	52891.6	...
Education	15135.1	17467.4	24642.4	22293.2	24177.2	25436.1	23155.3	22595.4	25664.4	30429.8	33445.3	...
Human health and social work activities	14156.5	10984.0	19145.5	14684.3	15545.6	15093.4	29301.4	19527.5	29832.0	31976.9	41314.7	...
Other service activities	12006.1	14182.9	14573.9	20346.5	18231.9	16146.5	18421.5	22752.6	22453.4	26646.7	30974.3	35722.5
Arts, entertainment and recreation	3724.9	7496.3	8125.2	11821.1	8713.4	9446.5	10343.7	11393.5	12869.5	14038.6	16772.4	...
Other service activities	8281.2	6686.6	6448.7	8525.4	9518.5	6700.0	8077.8	11359.1	9583.9	12608.1	14201.9	...
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	484248.8	482693.5	471396.0	491686.5	521609.1	560520.5	591797.3	626481.6	686372.9	776642.3	860767.2	958377.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	55585.8	48200.9	56851.0	67558.3	72133.8	74938.9	76792.8	86106.2	78762.5	81253.4	91629.6	101426.2
Plus: Taxes on products	58574.4	51927.6	60131.0	70375.3	74577.7	77022.3	79258.7	88921.8	81122.6	83805.4	94504.2	103838.4
Less: Subsidies on products	2988.6	3726.7	3280.0	2817.0	2443.9	2083.4	2465.9	2815.6	2360.1	2552.0	2874.6	2412.2
Equals: GROSS DOMESTIC PRODUCT	539834.6	530894.4	528247.0	559244.8	593742.9	635459.4	668590.1	712587.8	765135.4	857895.7	952396.8	1059803.2
Memorandum Item: FISIM, if distributed to uses	7978.2	7852.8	8193.1	9297.4	10612.7	16572.3	16104.6	12286.2	13957.6	11740.9	...	...



Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	31438.0	30766.8	26390.2	32817.5	24369.0	32439.2	34061.5	30278.6	31550.2	36140.1	40031.3	38742.4
Crop and animal production, hunting and related service activities	29710.8	29108.2	24671.0	30136.5	21783.4	29113.5	30938.2	26667.8	27557.2	31751.6	34911.4	...
Forestry and logging	1607.7	1521.0	1568.1	2457.1	2442.7	3026.3	2629.1	2859.1	3103.3	3541.6	3973.3	...
Fishing and aquaculture	96.2	137.8	151.1	223.9	155.0	290.0	414.7	629.2	750.7	709.7	961.4	...
Manufacturing, mining and quarrying and other industrial activities	157223.0	154885.7	157941.3	169749.1	143466.7	149143.5	155011.3	163304.6	171603.4	185990.4	194250.6	191407.3
Mining and quarrying	6391.6	7892.7	7718.6	3267.0	5081.7	3778.6	2452.6	3441.9	2842.3	3063.7	3389.6	...
Manufacturing	127493.7	119952.9	121168.6	129963.6	111266.1	120049.5	127808.0	133538.5	142058.7	153259.7	157325.4	...
Electricity, gas, steam and air conditioning supply	16715.0	22724.2	22520.9	29462.7	21561.3	20347.7	22183.2	23242.0	23580.5	27335.7	30909.4	...
Water supply; sewerage, waste management and remediation activities	4375.8	4217.7	6533.2	7055.8	5503.8	5075.9	3850.4	3683.9	4094.6	4050.7	4821.5	...
Construction	57609.9	51828.5	41880.6	29523.7	30086.9	31162.1	32432.2	34534.6	38777.8	35667.7	35294.9	41402.7
Wholesale and retail trade, transportation and storage, accommodation and food service activities	75175.1	70494.6	62162.4	56042.8	96288.7	85272.0	90962.7	101748.9	111241.3	120410.5	125429.8	131881.0
Wholesale and retail trade; repair of motor vehicles and motorcycles	24822.7	21329.1	22292.2	23772.7	52375.8	35264.9	39350.0	41869.4	42176.0	45006.1	47352.6	...
Transportation and storage	43043.7	44430.8	33241.5	27232.6	38325.2	41536.3	43369.4	48969.4	58721.1	63727.5	64999.7	...
Accommodation and food service activities	9324.4	9386.4	6628.7	5037.5	7496.7	9199.1	9128.9	12695.2	14480.9	16689.1	17660.5	...
Information and communication	22066.0	20196.2	21114.8	22032.3	25575.6	31198.4	32469.9	35468.2	37717.6	44543.6	48094.4	51968.2
Financial and insurance activities	13481.4	11638.4	12350.0	14491.0	15733.3	19682.3	17506.6	15866.9	17628.8	13867.2	14258.1	14149.9
Real estate activities	61529.3	60524.6	44721.8	45214.1	46430.0	49575.6	51830.4	56841.0	57880.1	62012.6	63301.2	66917.8
Professional, scientific, technical, administrative and support service activities	30946.2	30769.3	25149.4	29596.9	34765.1	44223.6	45694.3	46906.6	47828.1	55626.1	58333.0	61672.1
Professional, scientific and technical activities	19447.1	18034.3	14461.4	20022.2	23324.7	30737.4	30787.2	32365.0	32742.2	36957.6	36729.3	...
Administrative and support service activities	10888.0	12566.4	10688.0	9574.7	11432.4	13338.4	14864.2	14423.1	14981.6	18641.9	21689.8	...
Public administration and defence, education, human health and social work activities	51041.8	48350.9	65111.6	59690.1	62933.8	60287.1	61601.7	54905.2	54789.5	57283.2	58552.2	60006.3
Public administration and defence; compulsory social security	19333.8	16908.5	21323.7	21590.3	22831.5	21504.6	18760.6	19518.8	19708.0	20117.4	20420.3	...
Education	15529.4	18340.4	24642.4	22792.1	24229.2	23889.7	21579.8	19768.3	19058.3	19868.1	19769.0	...
Human health and social work activities	15879.8	12782.1	19145.5	15307.7	15865.2	14913.7	22147.3	16549.2	16885.5	18128.6	19172.6	...
Other service activities	18526.0	19064.2	14573.9	19283.0	16494.8	13788.4	13705.0	14836.6	13351.9	15376.2	15317.2	16463.1
Arts, entertainment and recreation	7327.5	12246.0	8125.2	11709.7	8469.1	8450.7	8157.1	7734.3	7676.9	8660.0	8916.5	...
Other service activities	9926.7	7347.7	6448.7	7573.3	7865.9	5409.6	5595.7	7020.8	5665.8	6703.9	6428.5	...
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	520225.9	497118.2	471396.0	478440.5	488904.9	509008.0	526589.0	544782.5	571674.8	612763.2	636671.6	659658.3

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	61365.8	52230.1	56851.0	60409.3	61180.4	60687.9	62562.0	66992.4	69547.9	74033.6	81105.1	87987.9
Plus: Taxes on products	64715.5	56143.4	60131.0	63067.3	63367.9	62914.1	64893.7	69395.5	71749.8	76518.6	83760.0	90440.2
Less: Subsidies on products	3308.2	3879.9	3280.0	2658.0	2160.8	2202.0	2317.6	2374.1	2148.2	2432.0	2593.9	2378.4
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 581791.6	549691.7	528247.0	538849.8	550042.6	569374.0	588794.3	611589.5	640950.8	686531.7	716992.1	746242.1

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1000463.5	992140.8	1056467.1	1148711.1	1220482.6	1282404.4	1346359.7	1395606.6	1460611.4	1622460.9	1818408.8	...
Less: Intermediate consumption, at purchaser's prices	516214.7	509447.3	585071.1	657024.6	698873.5	721883.9	754562.4	769125.0	774238.5	845818.6	957641.6	...
Equals: VALUE ADDED, GROSS, at basic prices	484248.8	482693.5	471396.0	491686.5	521609.1	560520.5	591797.3	626481.6	686372.9	776642.3	860767.2	958377.0
Compensation of employees	195725.6	181625.0	189802.2	185415.2	194270.2	201853.1	219227.1	230060.8	269607.6	318363.8	367060.3	405084.8
Taxes on production and imports, less Subsidies	-1535.8	-1404.9	-1883.6	-2076.0	-1813.4	-2420.5	-656.5	-1016.1	-1344.2	-3581.2	-2227.1	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	2855.0	2880.0	2983.0	3149.0	3950.0	4064.0	5992.0	6001.0	5666.0	5024.0	6565.0	9608.0
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	4394.0	4288.0	4871.0	5228.0	5773.0	6507.0	6652.0	7020.0	7015.0	8609.0	8792.0	10392.0
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	78544.0	86614.0	91958.0	103557.0	108749.0	115966.0	122294.0 <sup>a</sup>	126882.0 <sup>a</sup>	138461.0	149152.0	165000.0	146685.0
OPERATING SURPLUS, NET <sup>b</sup>	211514.9	215859.5	191519.3	204790.2	220403.2	244390.9	249463.8	269091.5	279650.5	312665.2	330933.7	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	178648.4	144383.3	143382.0	157216.4	160014.2	162580.8	165034.4	179060.9	178531.9	200976.0	216729.4	243016.5
Gross fixed capital formation	201285.5	138019.7	137797.1	152287.1	162928.0	157398.8	162394.9	176514.3	174990.2	192239.2	199743.4	250466.1
Changes in inventories	-22701.1	6280.6	5524.8	4784.4	-3013.2	5018.6	2505.6	2316.6	3309.4	8502.2	16743.1	-7723.3
Acquisitions less disposals of valuables	64.0	83.0	60.1	144.9	99.4	163.4	133.9	230.0	232.3	234.6	242.9	273.7
Employment (average, in 1000 persons)	9359.1	9017.1	8725.0	8522.7	8645.3	8569.4	8634.6	8525.7	8429.6	8631.2	8651.4	8645.7

<sup>a</sup> Discrepancy between Total Economy and breakdown by industry.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	73414.0	67595.3	61859.2	72136.1	59567.9	72938.5	69627.8	64778.3	66611.8	77544.8	87204.2	...
Less: Intermediate consumption, at purchaser's prices	39394.2	35123.5	35469.0	37157.7	31813.1	38765.3	38060.2	34951.2	35534.0	40541.2	45710.0	...
Equals: VALUE ADDED, GROSS, at basic prices	34019.8	32471.8	26390.2	34978.4	27754.8	34173.2	31567.6	29827.1	31077.8	37003.6	41494.2	43479.7
Compensation of employees	3956.6	3186.1	13537.6	3255.8	3456.9	3751.9	4014.8	4487.1	5356.7	6467.0	7575.8	7934.3
Taxes on production and imports, less Subsidies	-2462.0	-3550.1	-4398.6	-4964.3	-5590.6	-6315.4	-6390.0	-6856.3	-6801.2	-8417.1	-8608.3	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1552.3	1891.4	2233.0	2500.8	3198.5	4005.7	5012.1	5091.2	5381.5	6890.9	7873.2	...
OPERATING SURPLUS, NET <sup>a</sup>	30972.9	30944.4	15018.2	34186.1	26690.0	32731.0	28930.7	27105.1	27140.8	32062.8	34653.5	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	6908.7	6170.3	9116.7	8413.7	-2897.4	14892.3	8953.2	6500.2	7791.8	11004.8	9675.0	...
Gross fixed capital formation	6852.6	5066.0	7825.9	6633.1	6933.6	11630.3	7878.2	8259.0	6210.9	10583.1	8844.1	...
Changes in inventories	56.1	1104.3	1290.8	1780.6	-9831.0	3262.0	1075.0	-1758.8	1580.9	421.7	830.9	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	2908.3	2822.2	2819.2	2572.6	2649.4	2591.4	2528.4	2251.1	2009.5	2015.8	1978.4	1884.8

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	70451.4	64441.8	58193.7	66506.1	53302.6	65815.2	62186.4	56753.3	57889.4	67094.1	74717.2	
Less: Intermediate consumption, at purchaser's prices	38152.7	33737.5	33522.7	34331.1	28044.1	34652.1	33573.0	30480.3	30856.1	34730.2	38549.3	
Equals: VALUE ADDED, GROSS, at basic prices	32298.7	30704.3	24671.0	32175.0	25258.5	31163.1	28613.4	26273.0	27033.3	32363.9	36167.9	
Compensation of employees	2237.7	2412.1	12415.3	2107.9	2228.4	2367.8	2618.9	3050.5	3553.5	4256.9	4923.6	
Taxes on production and imports, less Subsidies	-2465.2	-3565.1	-4413.1	-4978.3	-5626.7	-6358.2	-6451.1	-6910.5	-6854.7	-8461.2	-8653.8	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	1403.5	1582.8	1801.3	2213.7	2651.7	3447.8	4092.6	4528.2	4859.9	6018.1	7242.6	
OPERATING SURPLUS, NET <sup>a</sup>	31122.7	30274.5	14867.5	32831.7	26005.1	31705.7	28353.0	25604.8	25474.6	30550.1	32655.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	6222.7	5610.7	8590.7	7884.2	-2712.8	13820.3	7868.0	5731.6	7103.8	10243.1	8667.0	
Gross fixed capital formation	6181.5	4597.7	7429.4	6178.2	5861.0	10872.7	6948.2	7637.2	5660.4	9986.2	8160.8	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	41.2	1013.0	1161.3	1706.0	-8573.8	2947.6	919.8	-1905.6	1443.4	256.9	506.2	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	2844.4	2757.8	2770.1	2527.9	2590.9	2535.7	2478.2	2197.1	1960.3	1965.7	...	

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2798.2	2785.6	3487.7	5339.1	6005.2	6668.2	6540.0	6549.4	6929.5	8639.0	9944.7	
Less: Intermediate consumption, at purchaser's prices	1121.3	1119.5	1919.6	2768.5	3660.3	3926.9	4016.8	3671.8	3726.1	4849.6	5682.9	
Equals: VALUE ADDED, GROSS, at basic prices	1676.9	1666.1	1568.1	2570.6	2344.9	2741.3	2523.2	2877.6	3203.4	3789.4	4261.8	
Compensation of employees	1694.2	743.0	1085.3	1116.2	1184.0	1326.1	1362.6	1383.0	1720.5	2138.5	2555.7	
Taxes on production and imports, less Subsidies	3.1	13.2	13.6	13.0	33.3	38.9	55.4	47.5	48.6	40.1	41.3	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	128.3	292.3	395.3	241.4	486.4	512.9	753.7	518.3	432.3	833.7	574.9	
OPERATING SURPLUS, NET <sup>a</sup>	-148.7	617.6	73.9	1200.0	641.2	863.4	351.5	928.8	1002.0	777.1	1089.9	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	572.8	481.5	438.4	346.8	1528.0	792.7	873.9	589.4	457.4	620.3	682.8	
Gross fixed capital formation	565.9	439.1	348.4	310.2	450.6	708.6	859.4	559.9	396.4	559.4	562.8	
Changes in inventories	6.9	42.4	90.0	36.6	1077.4	84.1	14.5	29.5	61.0	60.9	120.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	59.2	61.8	46.1	42.9	56.6	54.1	47.4	51.5	47.2	48.1	...	

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	164.4	367.9	177.8	290.9	260.1	455.1	901.4	1475.6	1792.9	1811.7	2542.3	
Less: Intermediate consumption, at purchaser's prices	120.2	266.5	26.7	58.1	108.7	186.3	470.4	799.1	951.8	961.4	1477.8	
Equals: VALUE ADDED, GROSS, at basic prices	44.2	101.4	151.1	232.8	151.4	268.8	431.0	676.5	841.1	850.3	1064.5	
Compensation of employees	24.7	31.0	37.0	31.7	44.5	58.0	33.3	53.6	82.7	71.6	96.5	
Taxes on production and imports, less Subsidies	0.1	1.8	0.9	1.0	2.8	3.9	5.7	6.7	4.9	4.0	4.2	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	20.5	16.3	36.3	45.7	60.4	45.0	165.9	44.7	89.3	39.2	55.8	...
OPERATING SURPLUS, NET <sup>a</sup>	-1.1	52.3	76.9	154.4	43.7	161.9	226.1	571.5	664.2	735.5	908.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	113.2	78.2	87.5	182.7	-1712.6	279.3	211.3	179.2	230.6	141.4	325.3	...
Gross fixed capital formation	105.2	29.3	48.0	144.7	622.0	49.0	70.6	61.9	154.1	37.5	120.5	...
Changes in inventories	8.0	48.9	39.5	38.0	-2334.6	230.3	140.7	117.3	76.5	103.9	204.7	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	4.7	2.6	3.0	1.8	1.9	1.6	2.8	2.5	2.0	2.0	...	...

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	368548.0	369569.9	387728.0	446685.9	448460.7	470761.2	488852.2	492234.0	497248.3	550509.5	611727.6	...
Less: Intermediate consumption, at purchaser's prices	231322.2	232921.7	229786.7	266449.6	299478.1	310450.5	319258.4	320690.2	313470.3	346826.8	394771.7	...
Equals: VALUE ADDED, GROSS, at basic prices	137225.8	136648.2	157941.3	180236.3	148982.6	160310.7	169593.8	171543.8	183778.0	203682.7	216955.9	...
Compensation of employees	67232.7	48656.6	50860.5	53799.9	54501.9	54647.9	57131.7	60154.5	67785.0	78319.5	85003.5	...
Taxes on production and imports, less Subsidies	348.8	1211.1	1678.2	1938.8	1678.4	1703.9	2432.1	2279.5	2213.9	1907.3	2394.5	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	16944.3	21853.0	27789.5	38887.4	36398.6	40474.4	40894.9	36777.8	38250.4	41922.7	43650.7	...
OPERATING SURPLUS, NET <sup>a</sup>	52700.0	64927.5	77613.1	85610.2	56403.7	63484.5	69135.1	72332.0	75528.7	81533.2	85907.2	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	42911.5	24598.9	35633.0	40694.8	58350.6	46642.9	54061.7	50474.8	50988.2	45579.6	54466.7	...
Gross fixed capital formation	46198.2	32059.0	35464.7	37931.8	46303.2	46298.0	47383.0	46350.3	41004.1	39959.7	43622.3	...
Changes in inventories	-3350.7	-7543.1	108.2	2618.1	11948.0	181.5	6544.8	3894.5	9751.8	5385.3	10601.5	...
Acquisitions less disposals of valuables	64.0	83.0	60.1	144.9	99.4	163.4	133.9	230.0	232.3	234.6	242.9	...
Employment (average, in 1000 persons)	2104.2	1916.0	1773.3	1776.4	1770.7	1770.3	1836.5	1782.8	1833.6	1889.8	1906.1	1870.3

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	13720.9	16661.9	17110.3	19729.0	16709.3	14399.9	13482.8	13094.3	10496.5	10992.3	13974.8	...
Less: Intermediate consumption, at purchaser's prices	8493.8	9816.7	9391.7	16364.5	8746.1	7759.1	8272.5	6685.5	5449.1	5383.7	6813.9	...
Equals: VALUE ADDED, GROSS, at basic prices	5227.1	6845.2	7718.6	3364.5	7963.2	6640.8	5210.3	6408.8	5047.4	5608.6	7160.9	...
Compensation of employees	5102.8	5060.5	4455.1	4485.7	4409.0	4504.5	4250.1	4410.6	3955.5	3979.2	4031.8	...
Taxes on production and imports, less Subsidies	19.4	49.8	288.4	356.1	357.3	368.0	549.7	511.8	494.3	441.0	599.6	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3118.3	3424.8	5395.7	17170.1	6470.6	7498.9	7135.6	5209.2	4228.5	4471.2	5108.3	...
OPERATING SURPLUS, NET <sup>a</sup>	-3013.4	-1689.9	-2420.6	-18647.4	-3273.7	-5730.6	-6725.1	-3722.8	-3630.9	-3282.8	-2578.8	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	5149.2	4254.7	3750.0	4121.4	6301.8	4623.6	5899.0	4046.9	3256.6	2941.9	3376.9	...
Gross fixed capital formation	5153.6	4101.6	2644.1	4237.5	4337.8	4730.5	6393.6	4373.9	2869.3	2952.7	3398.2	...
Changes in inventories	-4.4	153.1	1105.9	-116.1	1964.0	-106.9	-494.6	-327.0	387.3	-10.8	-21.3	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	90.8	81.0	81.2	79.3	79.3	79.7	75.6	79.9	76.4	71.2	73.4	72.9

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	298451.7	279638.6	297692.7	338957.0	348068.6	375546.5	398675.1	402318.5	415436.2	467707.2	513061.9	...
Less: Intermediate consumption, at purchaser's prices	179983.1	168113.8	176524.1	199886.4	229834.9	246124.4	258405.8	262762.5	261489.2	296672.0	334886.0	...
Equals: VALUE ADDED, GROSS, at basic prices	118468.6	111524.8	121168.6	139070.6	118233.7	129422.1	140269.3	139556.0	153947.0	171035.2	178175.9	179915.3
Compensation of employees	54778.3	34399.8	37561.1	39457.5	41517.9	42143.2	45235.5	48383.8	55667.2	65534.1	70931.3	...
Taxes on production and imports, less Subsidies	284.2	876.7	307.8	413.6	758.6	800.3	1102.1	1074.0	1038.5	875.9	1100.2	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	10126.7	11614.4	12432.7	11887.9	17063.4	17238.6	17765.9	18494.6	21050.7	29514.5	29955.4	...
OPERATING SURPLUS, NET <sup>a</sup>	53279.4	64633.9	70867.0	87311.6	58893.8	69240.0	76165.8	71603.6	76190.6	75110.7	76189.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	25740.5	12077.1	17066.7	23695.4	33085.0	20104.5	27570.8	26237.6	31861.4	33301.6	42288.2	...
Gross fixed capital formation	29443.1	19690.3	18181.5	20677.8	23600.4	19782.3	20548.7	21971.4	22256.3	27921.4	31916.2	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	-3766.6	-7696.2	-1174.9	2872.7	9385.2	158.8	6888.2	4036.2	9372.8	5145.6	10129.2	...
Acquisitions less disposals of valuables	64.0	83.0	60.1	144.9	99.4	163.4	133.9	230.0	232.3	234.6	242.9	...
Employment (average, in 1000 persons)	1812.2	1638.0	1499.1	1511.6	1505.7	1508.2	1570.1	1526.5	1570.2	1625.7	1634.5	1599.8

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	50809.6	65627.3	58771.9	70276.3	68499.9	65266.2	61583.4	63317.3	57722.0	55663.4	67166.6	...
Less: Intermediate consumption, at purchaser's prices	40122.6	50718.7	36251.0	40155.2	51017.5	46789.5	42619.0	43488.6	39238.5	34960.4	43018.1	...
Equals: VALUE ADDED, GROSS, at basic prices	10687.0	14908.6	22520.9	30121.1	17482.4	18476.7	18964.4	19828.7	18483.5	20703.0	24148.5	...
Compensation of employees	5702.3	6861.3	6622.4	6836.5	5917.2	5117.6	4865.2	4383.9	4755.0	4944.9	5599.8	...
Taxes on production and imports, less Subsidies	22.7	243.9	1052.3	1127.4	501.5	480.4	693.8	599.2	596.0	510.2	582.4	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2658.5	5307.0	7405.1	7554.6	10561.3	12571.9	11873.5	8298.0	8946.7	5281.1	5797.7	...
OPERATING SURPLUS, NET <sup>a</sup>	2303.5	2496.4	7441.1	14602.6	502.4	306.8	1531.9	6547.6	4185.8	9966.8	12168.6	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	7256.1	5325.9	11458.5	9335.7	15078.2	17546.5	15490.0	14083.8	10992.0	5992.2	5738.7	...
Gross fixed capital formation	7256.1	5325.9	11454.7	9475.7	14769.3	17465.8	15476.9	13844.8	11090.8	5841.7	5442.1	...
Changes in inventories	0.0	0.0	3.8	-140.0	308.9	80.7	13.1	239.0	-98.8	150.5	296.5	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	122.9	124.1	116.6	104.0	99.7	90.6	91.3	81.6	80.6	80.9	83.6	82.7

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5565.8	7642.1	14153.1	17723.6	15182.9	15548.6	15110.9	13503.9	13593.6	16146.6	17524.3	...
Less: Intermediate consumption, at purchaser's prices	2722.7	4272.5	7619.9	10043.5	9879.6	9777.5	9961.1	7753.6	7293.5	9810.7	10053.7	...
Equals: VALUE ADDED, GROSS, at basic prices	2843.1	3369.6	6533.2	7680.1	5303.3	5771.1	5149.8	5750.3	6300.1	6335.9	7470.6	...
Compensation of employees	1649.3	2335.0	2221.9	3020.2	2657.8	2882.6	2780.9	2976.2	3407.3	3861.3	4440.6	...
Taxes on production and imports, less Subsidies	22.5	40.7	29.7	41.7	61.0	55.2	86.5	94.5	85.1	80.2	112.3	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1040.8	1506.8	2556.0	2274.8	2303.3	3165.0	4119.9	4776.0	4024.5	2655.9	2789.3	...
OPERATING SURPLUS, NET <sup>a</sup>	130.5	-512.9	1725.6	2343.4	281.2	-331.7	-1837.5	-2096.4	-1216.8	-261.5	128.4	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	4765.8	2941.2	3357.9	3542.2	3885.6	4368.3	5101.8	6106.5	4878.2	3343.8	3062.9	...
Gross fixed capital formation	4345.5	2941.2	3184.5	3540.7	3595.7	4319.4	4963.7	6160.2	4787.7	3243.8	2865.9	...
Changes in inventories	420.3	0.0	173.4	1.5	289.9	48.9	138.1	-53.7	90.5	100.0	197.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	78.3	72.9	76.4	81.5	86.0	91.8	99.5	94.8	106.4	112.0	114.6	114.9

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	126065.4	121285.8	132101.8	121755.9	134556.5	123779.1	104813.4	122293.3	126392.4	123773.8	143984.8	...
Less: Intermediate consumption, at purchaser's prices	64771.6	64556.4	90221.2	86594.4	90547.8	79690.0	63077.5	80440.0	80141.9	79591.3	91730.0	...
Equals: VALUE ADDED, GROSS, at basic prices	61293.8	56729.4	41880.6	35161.5	44008.7	44089.1	41735.9	41853.3	46250.5	44182.5	52254.8	67641.7
Compensation of employees	12697.1	14221.6	12868.1	12741.3	12784.0	12716.2	11633.5	13002.5	14176.1	15820.6	18399.8	21725.1
Taxes on production and imports, less Subsidies	191.1	365.8	129.2	141.6	308.1	266.2	369.7	329.5	336.6	292.1	309.1	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	32095.7	33912.6	34340.7	34874.0	36699.8	38160.7	38429.1	43338.7	48635.7	45016.6	51712.2	...
OPERATING SURPLUS, NET <sup>a</sup>	16309.9	8229.4	-5457.4	-12595.4	-5783.2	-7054.0	-8696.4	-14817.4	-16897.9	-16946.8	-18166.3	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	7563.0	27258.1	16508.2	15938.9	13950.6	15995.8	5444.4	12096.4	9359.3	27015.4	30682.7	...
Gross fixed capital formation	26981.0	14538.7	12417.3	15526.8	19132.4	14436.5	10597.5	11960.2	17409.2	23942.3	24627.5	...
Changes in inventories	-19418.0	12719.4	4090.9	412.1	-5181.8	1559.3	-5153.1	136.2	-8049.9	3073.1	6055.3	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	731.8	691.4	650.5	624.6	633.0	626.1	634.5	632.4	673.9	695.3	676.3	713.4

<sup>a</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	175097.0	172143.3	194616.0	198461.7	248657.3	248122.9	275664.5	291882.6	315977.8	358023.1	393425.9	...
Less: Intermediate consumption, at purchaser's prices	77800.0	74657.0	132453.6	149170.3	151854.3	158643.8	175277.6	170634.3	179995.5	200002.9	221386.2	...
Equals: VALUE ADDED, GROSS, at basic prices	97297.0	97486.3	62162.4	49291.4	96803.0	89479.1	100386.9	121248.3	135982.3	158020.2	172039.7	192359.8
Compensation of employees	35988.5	39157.3	38831.8	41664.7	43434.2	45307.5	48685.6	51910.3	61838.5	72456.7	82204.1	89262.6
Taxes on production and imports, less Subsidies	-772.4	-195.9	320.4	319.9	893.6	869.5	1208.0	1278.3	1303.6	1141.1	1478.0	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	11836.0	13082.9	12038.4	10510.4	12883.4	14088.9	17081.7	17497.9	19606.9	23242.4	23951.5	...
OPERATING SURPLUS, NET <sup>a</sup>	50244.9	45442.0	10971.8	-3203.6	39591.8	29213.2	33411.6	50561.8	53233.3	61180.0	64406.1	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	47753.0	32114.0	26095.0	28781.7	27763.6	31506.3	36562.5	38758.6	35560.2	39978.3	36779.7	...
Gross fixed capital formation	47753.0	32114.0	26085.2	28771.7	27763.6	31506.3	36562.5	38758.6	35560.2	39978.3	36779.7	...
Changes in inventories	0.0	0.0	9.8	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1710.4	1666.0	1602.2	1616.7	1654.0	1670.1	1710.2	1794.2	1841.6	1896.5	1968.1	1999.4

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	88665.3	74419.5	97633.6	101612.4	139057.7	126603.5	153202.5	158989.7	174765.5	199015.9	214639.2	...
Less: Intermediate consumption, at purchaser's prices	36584.7	29422.5	75341.4	82854.5	89319.1	90475.9	102409.7	95732.4	101371.7	111504.1	119708.4	...
Equals: VALUE ADDED, GROSS, at basic prices	52080.6	44997.0	22292.2	18757.9	49738.6	36127.6	50792.8	63257.3	73393.8	87511.8	94930.8	...
Compensation of employees	18144.9	23324.4	22493.6	25550.9	27402.7	28566.8	31254.8	33334.7	39328.7	46586.9	53106.8	...
Taxes on production and imports, less Subsidies	273.7	134.1	186.1	228.0	405.6	446.5	640.1	613.3	593.1	578.6	696.7	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	6026.1	6357.5	6453.1	5484.9	6438.0	7544.3	8144.4	7924.2	10139.2	11906.7	12402.4	...
OPERATING SURPLUS, NET <sup>a</sup>	27635.9	15181.0	-6840.6	-12505.9	15492.3	-430.0	10753.5	21385.1	23332.8	28439.6	28724.9	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	24017.6	15158.8	10564.5	13494.4	13173.3	12440.5	13416.3	12322.7	15083.9	17724.4	16771.3	...
Gross fixed capital formation	24017.6	15158.8	10561.8	13494.4	13173.3	12440.5	13416.3	12322.7	15083.9	17724.4	16771.3	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	0.0	0.0	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1119.5	1070.3	1021.6	1037.9	1069.6	1062.2	1090.9	1128.1	1155.0	1188.2	1232.5	1252.3

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	67558.1	77907.3	80827.2	80240.0	93004.6	100368.7	101449.1	108349.7	113399.2	127182.8	142626.8	...
Less: Intermediate consumption, at purchaser's prices	29568.6	33418.8	47585.7	54543.7	54526.2	57990.4	60450.2	62329.8	64902.7	72806.3	83738.4	...
Equals: VALUE ADDED, GROSS, at basic prices	37989.5	44488.5	33241.5	25696.3	38478.4	42378.3	40998.9	46019.9	48496.5	54376.5	58888.4	...
Compensation of employees	15237.1	12964.2	13601.3	13357.4	13256.0	13952.8	14285.4	14849.4	17845.0	20080.5	22627.0	...
Taxes on production and imports, less Subsidies	-1076.2	-381.7	94.4	51.4	396.6	324.9	426.6	539.8	584.6	457.4	666.4	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	4816.7	5820.7	4327.8	4220.5	5430.5	5605.0	8025.2	8447.6	7826.7	9686.3	9578.2	...
OPERATING SURPLUS, NET <sup>a</sup>	19011.9	26085.3	15218.0	8067.0	19395.3	22495.6	18261.7	22183.1	22240.2	24152.3	26016.8	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	20161.7	15147.5	13263.2	13767.6	12734.2	17718.4	21477.2	24308.2	17538.9	19314.0	16924.7	...
Gross fixed capital formation	20161.7	15147.5	13263.2	13767.6	12734.2	17718.4	21477.2	24308.2	17538.9	19314.0	16924.7	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	453.1	449.5	424.2	415.0	416.3	437.4	443.1	484.6	485.8	509.5	528.2	536.7

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	18873.6	19816.5	16155.2	16609.3	16595.0	21150.7	21012.9	24543.2	27813.1	31824.4	36159.9	...
Less: Intermediate consumption, at purchaser's prices	11646.7	11815.7	9526.5	11772.1	8009.0	10177.5	12417.7	12572.1	13721.1	15692.5	17939.4	...
Equals: VALUE ADDED, GROSS, at basic prices	7226.9	8000.8	6628.7	4837.2	8586.0	10973.2	8595.2	11971.1	14092.0	16131.9	18220.5	...
Compensation of employees	2606.5	2868.7	2736.9	2756.4	2775.5	2787.9	3145.4	3726.2	4664.8	5789.3	6470.3	...
Taxes on production and imports, less Subsidies	30.1	51.7	39.9	40.5	91.4	98.1	141.3	125.2	125.9	105.1	114.9	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	993.2	904.7	1257.5	805.0	1015.0	939.7	912.1	1126.1	1640.9	1649.4	1970.8	...
OPERATING SURPLUS, NET <sup>a</sup>	3597.1	4175.7	2594.4	1235.3	4704.1	7147.5	4396.4	6993.6	7660.4	8588.1	9664.5	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	3573.7	1807.7	2267.2	1519.7	1856.1	1347.3	1669.0	2127.8	2937.4	2939.9	3083.8	...
Gross fixed capital formation	3573.7	1807.7	2260.1	1509.7	1856.1	1347.3	1669.0	2127.8	2937.4	2939.9	3083.8	...
Changes in inventories	0.0	0.0	7.1	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	137.8	146.2	156.4	163.8	168.1	170.5	176.2	181.5	200.8	198.8	207.4	210.4

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	36502.1	34966.1	42254.4	44832.8	47927.0	58445.7	63017.9	64844.3	70478.0	80545.7	88152.2	...
Less: Intermediate consumption, at purchaser's prices	13096.5	13393.5	21139.6	22351.2	22768.1	25985.6	30563.5	28850.2	31489.2	33639.5	36924.5	...
Equals: VALUE ADDED, GROSS, at basic prices	23405.6	21572.6	21114.8	22481.6	25158.9	32460.1	32454.4	35994.1	38988.8	46906.2	51227.7	58526.0
Compensation of employees	7701.7	6052.8	6517.2	7778.0	8336.0	9395.6	11605.9	12735.8	15332.2	18378.7	21597.6	24078.9
Taxes on production and imports, less Subsidies	28.1	121.3	154.4	238.2	286.1	347.8	643.6	690.5	531.5	543.7	926.8	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1828.7	2753.0	3830.7	3721.5	3583.4	3945.4	6887.6	2985.9	4231.1	4749.2	4863.5	...
OPERATING SURPLUS, NET <sup>a</sup>	13847.1	12645.5	10612.5	10743.9	12953.4	18771.3	13317.3	19581.9	18894.0	23234.6	23839.8	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	11487.5	6954.1	5282.1	5793.6	5529.3	5449.8	6679.5	6603.9	6311.0	8284.4	7916.0	...
Gross fixed capital formation	11476.0	6954.1	5266.1	5830.0	5477.7	5434.0	6640.6	6559.2	6284.4	8662.3	8660.7	...
Changes in inventories	11.5	0.0	16.0	-36.4	51.6	15.8	38.9	44.7	26.6	-377.9	-744.6	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	114.7	115.7	114.4	118.4	145.4	143.2	147.4	171.2	165.9	184.4	184.8	178.5

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	19267.0	17901.4	18893.8	22645.9	27573.7	34791.1	34362.4	32725.0	35392.1	30740.8	34496.5	...
Less: Intermediate consumption, at purchaser's prices	7979.7	7180.0	6543.8	7175.2	9659.3	9654.0	10242.7	9727.7	9336.4	9758.0	10832.2	...
Equals: VALUE ADDED, GROSS, at basic prices	11287.3	10721.4	12350.0	15470.7	17914.4	25137.1	24119.7	22997.3	26055.7	20982.8	23664.3	25699.7
Compensation of employees	6032.2	5700.0	6260.2	6874.1	8049.0	7969.1	7937.5	8276.0	8120.9	8696.5	9015.7	9515.3
Taxes on production and imports, less Subsidies	974.3	259.4	29.1	28.0	140.4	174.8	296.9	357.0	305.1	278.7	461.9	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1365.6	1336.5	1393.1	1535.4	1531.6	1923.3	2064.4	2457.4	2930.9	3075.0	3232.7	...
OPERATING SURPLUS, NET <sup>a</sup>	2915.2	3425.5	4667.6	7033.2	8193.4	15069.9	13820.9	11906.9	14698.8	8932.6	10954.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	2455.3	931.6	1427.2	1106.5	962.0	1600.1	1449.5	1512.1	1876.4	2857.8	2798.3	...
Gross fixed capital formation	2455.3	931.6	1423.5	1106.5	962.0	1600.1	1449.5	1512.1	1876.4	2857.8	2798.3	...
Changes in inventories	0.0	0.0	3.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	104.0	112.4	120.5	130.1	123.9	115.2	110.7	103.1	108.8	113.7	109.6	113.5

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	54230.7	57269.4	55836.7	58279.1	59540.5	64547.1	68495.7	76745.0	78985.6	87415.3	91884.1	...
Less: Intermediate consumption, at purchaser's prices	18385.4	14832.7	11114.9	13137.3	11969.2	13896.2	14183.3	16139.0	16155.1	18555.9	20624.5	...
Equals: VALUE ADDED, GROSS, at basic prices	35845.3	42436.7	44721.8	45141.8	47571.3	50650.9	54312.4	60606.0	62830.5	68859.4	71259.6	76818.8
Compensation of employees	1366.0	887.6	1096.0	1006.3	984.6	1106.7	1229.4	1330.2	1573.2	1699.8	2135.6	2229.1
Taxes on production and imports, less Subsidies	160.2	52.3	134.8	129.1	261.6	286.1	398.7	409.2	346.1	307.4	322.2	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2359.8	2720.0	3160.3	2241.3	2765.5	3052.2	2886.9	7941.1	9402.8	6572.8	8941.7	...
OPERATING SURPLUS, NET <sup>a</sup>	31959.3	38776.8	40330.7	41765.1	43559.6	46205.9	49797.4	50925.5	51508.4	60279.4	59860.1	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	23905.2	19726.9	21820.1	21132.1	26127.0	20182.2	23108.0	31449.8	39135.6	40922.8	46684.3	...
Gross fixed capital formation	23905.2	19726.9	21820.1	21132.1	26127.0	20182.2	23108.0	31449.8	39135.6	40922.8	46684.3	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	31.1	28.1	27.0	26.6	24.8	25.3	29.8	31.8	28.0	23.0	25.6	32.3

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	46888.3	49161.3	52898.3	67682.5	72264.9	87986.9	94527.5	103553.1	108102.1	123437.2	142258.8	...
Less: Intermediate consumption, at purchaser's prices	25243.8	25966.8	27748.9	38007.3	41677.8	47064.2	52241.0	53644.2	55403.4	58784.3	69013.7	...
Equals: VALUE ADDED, GROSS, at basic prices	21644.5	23194.5	25149.4	29675.2	30587.1	40922.7	42286.5	49908.9	52698.7	64652.9	73245.1	83135.5
Compensation of employees	8136.0	9595.4	9886.8	11708.6	12549.5	15639.9	17608.4	19360.8	22953.9	26707.1	30861.3	35070.6
Taxes on production and imports, less Subsidies	-415.0	202.0	51.7	71.5	121.9	164.8	229.1	275.7	260.6	206.7	293.2	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3087.5	2054.7	2911.2	2731.9	2819.8	3102.7	4909.7	4377.3	4456.2	5220.3	4882.5	...
OPERATING SURPLUS, NET <sup>a</sup>	10836.0	11342.4	12299.7	15163.2	15095.9	22015.3	19539.3	25895.1	25028.0	32518.8	37208.1	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	8373.8	5549.3	4215.2	7372.8	6474.3	6313.8	11455.9	7906.7	7232.5	8861.7	8517.2	...
Gross fixed capital formation	8373.8	5549.3	4209.8	7372.8	6474.3	6313.8	11455.9	7906.7	7232.5	8861.7	8517.2	...
Changes in inventories	0.0	0.0	5.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	285.6	293.4	281.6	303.6	313.1	334.7	360.0	363.0	376.9	383.9	389.9	402.2

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	32238.7	33048.7	35508.5	50036.8	51787.1	63961.7	66947.9	73901.5	76487.4	85536.3	98474.2	...
Less: Intermediate consumption, at purchaser's prices	16982.0	17231.3	21047.1	30238.8	30458.9	34518.5	37578.5	38732.0	39425.9	41779.4	49682.3	...
Equals: VALUE ADDED, GROSS, at basic prices	15256.7	15817.4	14461.4	19798.0	21328.2	29443.2	29369.4	35169.5	37061.5	43756.9	48791.9	...
Compensation of employees	5939.6	5661.3	5733.9	7086.5	7374.8	9658.0	10364.5	11143.9	12942.4	14401.2	16552.8	...
Taxes on production and imports, less Subsidies	-441.3	132.8	39.7	58.8	96.8	125.0	177.0	226.0	211.7	163.2	241.7	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2420.4	1437.6	2061.0	1600.7	1690.6	1797.2	1706.4	2343.0	1967.3	2188.8	2382.6	...
OPERATING SURPLUS, NET <sup>a</sup>	7338.0	8585.7	6626.8	11052.0	12166.0	17863.0	17121.5	21456.6	21940.1	27003.7	29614.8	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	5525.2	3363.4	2090.4	3928.5	4120.2	3967.4	3825.0	4649.9	3802.0	4668.1	5189.2	...
Gross fixed capital formation	5525.2	3363.4	2085.0	3928.5	4120.2	3967.4	3825.0	4649.9	3802.0	4668.1	5189.2	...
Changes in inventories	0.0	0.0	5.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	150.4	149.1	142.7	151.6	155.2	158.5	170.3	166.5	176.2	185.9	187.8	193.9

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	14649.6	16112.6	17389.8	17645.7	20477.8	24025.2	27579.6	29651.6	31614.7	37900.9	43784.6	...
Less: Intermediate consumption, at purchaser's prices	8261.8	8735.5	6701.8	7768.5	11218.9	12545.7	14662.5	14912.2	15977.5	17004.9	19331.4	...
Equals: VALUE ADDED, GROSS, at basic prices	6387.8	7377.1	10688.0	9877.2	9258.9	11479.5	12917.1	14739.4	15637.2	20896.0	24453.2	...
Compensation of employees	2196.4	3934.1	4152.9	4622.1	5174.7	5981.9	7243.9	8216.9	10011.5	12305.9	14308.5	...
Taxes on production and imports, less Subsidies	26.3	69.2	12.0	12.7	25.1	39.8	52.1	49.7	48.9	43.5	51.5	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	667.1	617.1	850.1	1131.2	1129.2	1305.5	3203.3	2034.2	2488.9	3031.5	2499.9	...
OPERATING SURPLUS, NET <sup>a</sup>	3498.0	2756.7	5673.0	4111.2	2929.9	4152.3	2417.8	4438.6	3087.9	5515.1	7593.3	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	2848.6	2185.9	2124.7	3444.3	2354.1	2346.3	7630.8	3256.8	3430.5	4193.6	3328.0	...
Gross fixed capital formation	2848.6	2185.9	2124.7	3444.3	2354.1	2346.3	7630.8	3256.8	3430.5	4193.6	3328.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	135.2	144.3	138.9	152.0	157.9	176.2	189.7	196.5	200.7	198.0	202.1	208.3

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	74735.4	71243.2	84501.1	83529.4	90691.0	94008.9	112711.5	104671.2	120560.4	143684.5	170600.3	...
Less: Intermediate consumption, at purchaser's prices	24511.8	23993.5	19389.5	24626.3	26094.6	26857.8	35792.9	34921.0	34303.2	37979.2	42948.7	...
Equals: VALUE ADDED, GROSS, at basic prices	50223.6	47249.7	65111.6	58903.1	64596.4	67151.1	76918.6	69750.2	86257.2	105705.3	127651.6	144163.8
Compensation of employees	46577.9	48626.9	43971.3	39593.9	42050.9	45738.8	52199.9	50475.3	64170.7	79909.7	98946.8	113406.4
Taxes on production and imports, less Subsidies	169.7	17.4	6.2	6.1	16.4	18.8	26.3	37.3	23.9	28.1	36.9	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	5838.0	5862.0	3305.1	5425.4	7683.1	6601.6	4449.6	6449.2	3804.8	10773.4	12822.0	...
OPERATING SURPLUS, NET <sup>a</sup>	-2362.0	-7256.6	17829.0	13877.7	14846.0	14791.9	20242.8	12788.4	18257.8	14994.1	15845.9	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	21407.8	15800.5	17377.0	22602.2	19624.4	17225.4	12846.2	17867.0	16589.9	13514.0	16027.9	...
Gross fixed capital formation	21407.8	15800.5	17377.0	22602.2	19624.4	17225.4	12846.2	17867.0	16589.9	13514.0	16027.9	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1178.6	1191.6	1146.5	1142.2	1112.9	1077.7	1048.8	1159.6	1144.5	1184.3	1171.8	1194.9

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	26653.2	22751.3	25985.8	28994.4	31276.1	32300.4	30787.1	36269.8	37856.2	51825.5	63119.8	...
Less: Intermediate consumption, at purchaser's prices	5721.2	3953.0	4662.1	7068.8	6402.5	5678.8	6325.2	8642.5	7095.4	8526.9	10228.2	...
Equals: VALUE ADDED, GROSS, at basic prices	20932.0	18798.3	21323.7	21925.6	24873.6	26621.6	24461.9	27627.3	30760.8	43298.6	52891.6	...
Compensation of employees	22352.2	22371.2	19484.1	18368.0	19640.9	21856.9	21851.9	23217.2	30211.9	36441.7	43673.7	...
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.0	0.0	0.1	0.2	12.9	0.2	7.4	12.6	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3641.4	3085.5	1839.6	3557.6	5232.7	4764.6	2609.8	4397.2	548.7	6849.5	9205.3	...
OPERATING SURPLUS, NET	-5061.6	-6658.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	10882.5	10518.9	11188.4	16493.5	13429.8	11156.4	6965.3	10144.0	9568.9	6702.3	7564.2	...
Gross fixed capital formation	10882.5	10518.9	11188.4	16493.5	13429.8	11156.4	6965.3	10144.0	9568.9	6702.3	7564.2	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	445.2	461.6	435.7	427.6	428.7	417.6	385.3	434.6	426.4	423.5	421.1	429.4

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	20971.0	24187.8	28574.9	27604.4	29881.1	31419.1	28845.6	28821.7	31723.1	36711.8	40838.0	...
Less: Intermediate consumption, at purchaser's prices	5835.9	6720.4	3932.5	5311.2	5703.9	5983.0	5690.3	6226.3	6058.7	6282.0	7392.7	...
Equals: VALUE ADDED, GROSS, at basic prices	15135.1	17467.4	24642.4	22293.2	24177.2	25436.1	23155.3	22595.4	25664.4	30429.8	33445.3	...
Compensation of employees	13176.4	14381.3	12463.0	11066.3	11248.1	12188.0	13694.0	13127.6	15526.7	17880.6	22398.5	...
Taxes on production and imports, less Subsidies	55.3	2.3	0.8	0.7	3.5	3.0	4.3	3.8	3.8	3.2	3.5	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1767.5	2301.8	943.9	1241.0	856.9	666.1	1017.6	1234.9	1950.0	2779.2	1918.0	...
OPERATING SURPLUS, NET <sup>a</sup>	135.9	782.0	11234.7	9985.2	12068.7	12579.0	8439.4	8229.1	8183.9	9766.8	9125.3	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	4464.8	2943.7	3714.6	2706.4	2361.4	1824.3	2721.4	3356.8	2922.8	2674.6	2993.7	...
Gross fixed capital formation	4464.8	2943.7	3714.6	2706.4	2361.4	1824.3	2721.4	3356.8	2922.8	2674.6	2993.7	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	374.1	363.3	346.5	351.6	337.5	314.9	304.4	347.1	338.2	361.4	358.1	365.1

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	27111.2	24304.1	29940.4	26930.6	29533.8	30289.4	53078.8	39579.7	50981.1	55147.2	66642.5	...
Less: Intermediate consumption, at purchaser's prices	12954.7	13320.1	10794.9	12246.3	13988.2	15196.0	23777.4	20052.2	21149.1	23170.3	25327.8	...
Equals: VALUE ADDED, GROSS, at basic prices	14156.5	10984.0	19145.5	14684.3	15545.6	15093.4	29301.4	19527.5	29832.0	31976.9	41314.7	...
Compensation of employees	11049.3	11874.4	12024.2	10159.6	11161.9	11693.9	16654.0	14130.5	18432.1	25587.4	32874.6	...
Taxes on production and imports, less Subsidies	114.4	15.1	5.4	5.4	12.9	15.7	21.8	20.6	19.9	17.5	20.8	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	429.1	474.6	521.6	626.8	1593.5	1170.9	822.3	817.1	1306.1	1144.8	1698.7	...
OPERATING SURPLUS, NET <sup>a</sup>	2563.7	-1380.1	6594.3	3892.5	2777.3	2212.9	11803.3	4559.3	10073.9	5227.2	6720.6	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	6060.5	2337.8	2474.0	3402.3	3833.2	4244.7	3159.5	4366.2	4098.2	4137.2	5470.0	...
Gross fixed capital formation	6060.5	2337.8	2474.0	3402.3	3833.2	4244.7	3159.5	4366.2	4098.2	4137.2	5470.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	359.3	366.7	364.3	363.0	346.7	345.2	359.1	377.9	379.9	399.4	392.6	400.4

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	25715.6	31005.1	25777.8	32701.8	31243.1	27023.0	34286.8	41879.8	40862.9	46786.2	54674.4	...
Less: Intermediate consumption, at purchaser's prices	13709.5	16822.2	11203.9	12355.3	13011.2	10876.5	15865.3	19127.2	18409.5	20139.5	23700.1	...
Equals: VALUE ADDED, GROSS, at basic prices	12006.1	14182.9	14573.9	20346.5	18231.9	16146.5	18421.5	22752.6	22453.4	26646.7	30974.3	35722.5
Compensation of employees	6036.9	5540.7	5972.7	6992.6	8123.2	5579.5	7180.4	8328.3	8300.4	9908.2	11320.1	13142.7
Taxes on production and imports, less Subsidies	241.4	111.8	11.0	15.1	70.7	63.0	129.1	183.2	135.7	130.8	158.6	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1636.1	1147.8	956.2	1128.9	1185.2	1342.0	1146.9	1428.9	1758.9	1731.1	3070.3	...
OPERATING SURPLUS, NET <sup>a</sup>	4091.7	7382.6	7634.0	12209.9	8852.8	9162.0	9965.1	12812.2	12258.4	14876.6	16425.3	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	5882.6	5279.7	5907.6	5380.3	4129.7	2772.2	4473.7	5891.4	3686.9	2957.4	3181.5	...
Gross fixed capital formation	5882.6	5279.7	5907.6	5380.3	4129.7	2772.2	4473.7	5891.4	3686.9	2957.4	3181.5	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	190.4	180.3	189.9	211.5	218.1	215.4	228.3	236.5	246.9	244.5	240.8	256.4

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	10011.5	16422.5	12076.4	17346.1	13606.3	14602.3	17531.1	18555.9	20847.0	22416.4	27520.5	...
Less: Intermediate consumption, at purchaser's prices	6286.6	8926.2	3951.2	5525.0	4892.9	5155.8	7187.4	7162.4	7977.5	8377.8	10748.1	...
Equals: VALUE ADDED, GROSS, at basic prices	3724.9	7496.3	8125.2	11821.1	8713.4	9446.5	10343.7	11393.5	12869.5	14038.6	16772.4	...
Compensation of employees	1648.1	2114.9	1936.0	1811.7	1760.0	1970.5	2363.0	2728.1	3099.0	3972.1	4623.1	...
Taxes on production and imports, less Subsidies	145.1	31.8	8.5	12.6	15.0	12.9	19.5	21.6	19.5	17.7	25.8	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	753.2	976.5	744.0	843.5	859.3	938.7	676.9	946.6	1178.9	1063.3	1811.0	...
OPERATING SURPLUS, NET <sup>a</sup>	1178.5	4373.1	5436.7	9153.3	6079.1	6524.4	7284.3	7697.2	8572.1	8985.5	10312.5	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	3653.5	4166.2	5521.6	4773.0	3713.2	2599.2	4076.0	5571.7	3246.4	2453.3	2662.2	...
Gross fixed capital formation	3653.5	4166.2	5521.6	4773.0	3713.2	2599.2	4076.0	5571.7	3246.4	2453.3	2662.2	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	45.3	44.8	45.3	50.9	54.5	53.1	54.3	55.6	60.2	64.9	64.1	70.4

<sup>a</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	15704.1	14582.6	13701.4	15355.7	17636.8	12420.7	16755.7	23323.9	20015.9	24369.8	27153.9	...
Less: Intermediate consumption, at purchaser's prices	7422.9	7896.0	7252.7	6830.3	8118.3	5720.7	8677.9	11964.8	10432.0	11761.7	12952.0	...
Equals: VALUE ADDED, GROSS, at basic prices	8281.2	6686.6	6448.7	8525.4	9518.5	6700.0	8077.8	11359.1	9583.9	12608.1	14201.9	...
Compensation of employees	4388.8	3425.8	4036.7	5180.9	6363.2	3609.0	4817.4	5600.2	5201.4	5936.1	6697.0	...
Taxes on production and imports, less Subsidies	96.3	80.0	2.5	2.5	55.7	50.1	109.6	161.6	116.2	113.1	132.8	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	882.9	171.4	212.3	285.4	325.9	403.3	469.9	482.3	580.0	667.8	1259.3	...
OPERATING SURPLUS, NET <sup>a</sup>	2913.2	3009.4	2197.2	3056.6	2773.7	2637.6	2680.9	5115.0	3686.3	5891.1	6112.8	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	2229.1	1113.5	386.0	607.2	416.5	173.0	397.7	319.7	440.6	504.0	519.4	...
Gross fixed capital formation	2229.1	1113.5	386.0	607.2	416.5	173.0	397.7	319.7	440.6	504.0	519.4	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	145.1	135.5	144.6	160.6	163.6	162.3	174.0	180.9	186.7	179.6	176.7	186.0

<sup>a</sup> Includes Mixed Income, Net.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
General public services	8651.0	7312.4	5415.4	7984.4	8360.6	8556.0	10244.3	10688.0	10951.4	13914.8	18132.4	
Defence	6614.9	6573.6	7023.9	4681.7	4214.8	4420.4	4903.7	5191.0	11751.1	14737.2	15853.9	
Public order and safety	9616.5	9196.0	9354.5	10834.4	11689.2	13093.3	13627.7	14556.0	14529.9	15939.8	19947.9	
Economic affairs	10560.0	11136.5	10312.3	9569.0	11641.8	10044.3	10978.9	10927.3	13228.6	14248.4	15720.9	
Environment protection	1705.3	1635.9	1514.5	2057.8	2308.6	2531.7	2962.0	2886.3	2558.8	2901.7	3257.8	
Housing and community amenities	3593.6	4292.2	2650.0	3067.9	3075.4	4011.4	4578.2	4288.3	4151.1	4169.8	5489.1	
Health	17430.5	19862.4	20853.1	20127.8	21310.2	24288.3	25534.1	25744.5	28819.9	34365.9	41368.0	
Recreation, culture and religion	3522.1	3552.5	3431.4	3418.1	4786.4	4522.4	4854.7	4042.7	5108.5	5957.5	6562.6	
Education	17679.9	16174.2	15093.2	12552.0	13503.7	13921.7	14116.5	15527.1	17243.8	20317.3	23374.1	
Social protection	6357.9	5762.5	6099.1	5472.9	5330.1	5320.2	5327.8	5934.7	6858.7	8214.5	9913.4	
Equals: General government final consumption expenditure	85731.7	85498.2	81747.4	79766.0	86220.8	90709.7 <sup>a</sup>	97127.9 <sup>a</sup>	99785.9 <sup>a</sup>	115201.8	134766.9	159620.1	

<sup>a</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	93619.5	89341.1	89027.1	98335.5	108800.6	112869.6	117393.1	119205.0	127516.0	137828.0	153717.3	171111.4
Alcoholic beverages, tobacco and narcotics	15114.2	14045.0	21286.1	18713.6	19820.2	21885.3	21655.3	24506.2	26819.3	28518.6	31806.2	35405.4
Clothing and footwear	12187.3	11465.8	12284.7	11392.8	12350.2	13157.7	13383.9	14832.6	16909.6	22565.5	25166.9	28014.8
Housing, water, electricity, gas and other fuels	74045.3	82547.7	72181.0	81332.0	78236.4	82683.4	88008.8	96550.9	100311.8	118907.4	132615.4	147621.8
Furnishings, household equipment and routine maintenance of the house	17865.9	17026.2	15942.3	14821.4	16264.5	17383.9	18337.1	19730.5	23967.4	29828.0	33266.5	37030.8
Health	12866.6	9904.9	19432.2	20031.7	21921.0	22523.8	23716.5	25561.9	27636.2	32989.8	36792.9	40956.4
Transport	50810.8	43268.9	35696.6	37059.2	41716.1	43529.8	45707.3	47887.7	52628.1	56145.2	62617.9	69703.4
Communication	7085.9	7581.8	16071.5	12878.5	15594.8	15885.1	16897.5	17419.9	19693.1	20706.6	23093.7	25706.9
Recreation and culture	17139.7	15713.4	18653.8	19863.3	22367.1	22543.8	23518.1	24704.0	28159.3	34411.6	38378.7	42721.3
Education	6746.3	5242.4	3733.9	7915.1	7670.6	7561.4	8267.3	8981.2	9710.0	7312.4	8155.4	9078.2

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Restaurants and hotels	17467.6	19436.0	10773.2	7885.6	7675.8	8446.5	9651.8	13462.8	15638.3	17067.8	19035.5	21189.4
Miscellaneous goods and services	12473.5	12259.3	14497.8	15629.3	14630.6	15894.3	17377.3	15912.7	18446.7	20307.8	22649.0	25211.9
Equals: Household final consumption expenditure in domestic market	337422.6	327832.5	329580.2	345858.0	367047.9	384364.6	403914.0	428755.4	467435.8	526588.7	587295.4	653751.7
Plus: Direct purchases abroad by residents	...	...	...	...	...	...	...	...	...	...	...	...
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...	...	...	...
Equals: Household final consumption expenditure	339048.9	328436.5	330054.2	347088.0	368161.9	385211.4	405735.5	432630.1	471868.9	533698.7	596301.3	665145.7
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	5850.6	6689.6	7073.1	7678.9	9750.5	3186.6	5590.8	7396.2	6378.9	6675.6	8321.6	8823.5
<b>Individual consumption expenditure of general government</b>												
Housing	...	...	...	...	...	...	...	...	...	...	...	...
Health	15451.8	18800.6	19842.4	18171.3	18743.2	21414.0	22141.9	22649.4	25817.9	29460.2	33509.8	...
Recreation and culture	2896.7	2941.5	2856.9	2883.3	3093.2	2973.7	3265.4	3060.9	3715.5	4383.8	4683.1	...
Education	16789.1	15619.0	14967.5	12377.6	13160.5	13690.8	13730.9	15185.1	16938.6	20050.7	22853.2	...
Social protection	5458.3	5050.9	5635.0	4923.1	4612.7	4745.4	5050.4	5559.6	6785.7	7424.4	8979.3	...
Equals: Individual consumption expenditure of general government	40595.9	42412.0	43301.8	38355.3	39609.6	42823.9	44188.6	46455.0	58852.7	61319.1	70025.4	83324.4
Equals: Total actual individual consumption	385495.4	377538.1	380429.1	393122.2	417522.0	431221.9	455514.9	486481.3	537100.5	601693.4	674648.3	757293.6

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	1000464.0	992141.0	1056467.0	1148711.0	1220483.0	1282404.0	1346360.0	1395607.0	1460611.0	1622461.0	1818409.0	2009124.0
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	54856.0	47681.0	56429.0	67097.0	71563.0	74497.0	76327.0	85544.0	78071.0	80517.0	...	...
Plus: Taxes on products	57845.0	51408.0	59709.0	69914.0	74007.0	76580.0	78793.0	88360.0	80431.0	83069.0	93682.0	102903.0
Less: Subsidies on products	2989.0	3727.0	3280.0	2817.0	2444.0	2083.0	2466.0	2816.0	2360.0	2552.0	2875.0	2412.0
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	516215.0	509447.0	585071.0	657025.0	698874.0	721884.0	754562.0	769125.0	774239.0	845819.0	957642.0	1050747.0
GROSS DOMESTIC PRODUCT	539835.0	530894.0	528247.0	559245.0	593743.0	635459.0	668590.0	712588.0	765135.0	857896.0	952397.0	1059803.0
Less: Consumption of fixed capital	78544.0	86614.0	91958.0	103557.0	108749.0	115966.0	122294.0	126882.0	138461.0	149152.0	165000.0	146685.0
NET DOMESTIC PRODUCT	461291.0	444280.0	436289.0	455688.0	484994.0	519493.0	546296.0	585706.0	626675.0	708743.0	787396.0	913118.0
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	539835.0	530894.0	528247.0	559245.0	593743.0	635459.0	668590.0	712588.0	765135.0	857896.0	952397.0	1059803.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
II.1.1 Generation of income account - Uses												
Compensation of employees	195726.0	181625.0	189802.0	185415.0	194270.0	201853.0	219227.0	230061.0	269608.0	318364.0	367060.0	405085.0
Taxes on production and imports, less Subsidies	55705.0	49228.0	57752.0	68721.0	74652.0	77659.0	82095.0	91427.0	84207.0	85808.0	88058.9	...
Taxes on production and imports	61432.0	54811.0	63118.0	73528.0	78538.0	81109.0	85254.0	94926.0	86793.0	88833.0	101070.0	113446.0
Taxes on products	58574.0	51928.0	60131.0	70375.0	74578.0	77022.0	79259.0	88922.0	81123.0	83805.0	94504.0	103838.0
Other taxes on production	2858.0	2884.0	2987.0	3152.0	3960.0	4086.0	5996.0	6004.0	5671.0	5028.0	6565.0	9608.0
Less: Subsidies	5727.0	5583.0	5366.0	4807.0	3886.0	3450.0	3159.0	3499.0	2586.0	3025.0	3420.0	4016.0
Subsidies on products	2989.0	3727.0	3280.0	2817.0	2444.0	2083.0	2466.0	2816.0	2360.0	2552.0	2875.0	2412.0
Other subsidies on production	2739.0	1856.0	2086.0	1990.0	1442.0	1366.0	693.0	684.0	226.0	473.0	545.0	1603.0
OPERATING SURPLUS, GROSS	205008.0	228709.0	199266.0	215377.0	240806.0	252052.0	271228.0	289555.0	304848.0	333840.0	354558.0	392910.0
MIXED INCOME, GROSS	85051.0	73765.0	84211.0	92971.0	88347.0	109036.0	101999.0	107882.0	113261.0	128020.0	141377.0	161167.0
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	205008.0	228709.0	199266.0	215377.0	240806.0	252052.0	271228.0	289555.0	304848.0	333840.0	354558.0	392910.0
MIXED INCOME, GROSS	85051.0	73765.0	84211.0	92971.0	88347.0	109036.0	101999.0	107882.0	113261.0	128020.0	141377.0	161167.0
Compensation of employees	203635.0	185478.0	193486.0	189049.0	198817.0	206590.0	223972.0	235434.0	275769.0	327183.0	377457.0	420395.0
Taxes on production and imports, less Subsidies	53317.0	46272.0	54541.0	65018.0	69740.0	72054.0	75667.0	84525.0	76722.0	76932.0	88058.9	...
Taxes on production and imports	60699.0	54287.0	62692.0	73063.0	77957.0	80644.0	84785.0	94361.0	86097.0	88093.0	100247.0	112510.0
Taxes on products	57845.0	51408.0	59709.0	69914.0	74007.0	76580.0	78793.0	88360.0	80431.0	83069.0	93682.0	102903.0
Other taxes on production	2855.0	2880.0	2983.0	3149.0	3950.0	4064.0	5992.0	6001.0	5666.0	5024.0	6565.0	9608.0
Less: Subsidies	7382.0	8015.0	8151.0	8045.0	8217.0	8590.0	9118.0	9836.0	9375.0	11161.0	11667.0	12804.0
Subsidies on products	2989.0	3727.0	3280.0	2817.0	2444.0	2083.0	2466.0	2816.0	2360.0	2552.0	2875.0	2412.0
Other subsidies on production	4394.0	4288.0	4871.0	5228.0	5773.0	6507.0	6652.0	7020.0	7015.0	8609.0	8792.0	10392.0
Property income	49044.0	59955.0	53671.0	43890.0	35676.0	50712.0	54307.0	47647.0	49995.0	48736.0	49672.0	58750.0
II.1.2 Allocation of primary income account - Uses												
Property income	66321.0	69477.0	62994.0	54713.0	50543.0	72153.0	71147.0	73687.0	80362.0	82480.0	89469.0	96802.0
GROSS NATIONAL INCOME	531390.0	527135.0	524967.0	554829.0	587173.0	623431.0	661985.0	697692.0	747023.0	840366.0	930422.0	1044915.0
II.2 Secondary distribution of income account - Resources												
GROSS NATIONAL INCOME	531390.0	527135.0	524967.0	554829.0	587173.0	623431.0	661985.0	697692.0	747023.0	840366.0	930422.0	1044915.0
Current taxes on income, wealth, etc.	34574.0	31533.0	30619.0	34014.0	34480.0	37616.0	41421.0	47045.0	49205.0	52089.0	46635.0	51086.0
Social contributions	52870.0	52913.0	51413.0	53003.0	55342.0	59332.0	62188.0	63220.0	73890.0	88867.0	116757.0	134861.0
Social benefits other than social transfers in kind	53349.0	63829.0	67652.0	66886.0	66562.0	68086.0	70014.0	75232.0	81434.0	92927.0	102259.0	116667.0
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	34758.0	31792.0	31047.0	34464.0	34750.0	37732.0	41498.0	47039.0	49116.0	52139.0	46652.0	53699.0
Social contributions	54516.0	53707.0	52198.0	53785.0	56331.0	60450.0	63289.0	64442.0	75314.0	90879.0	119375.0	140291.0
Social benefits other than social transfers in kind	53349.0	63823.0	67650.0	66797.0	66552.0	68083.0	70015.0	75229.0	81409.0	92915.0	102251.0	116485.0
Other current transfers	25022.0	23807.0	29315.0	31659.0	35299.0	27394.0	35043.0	37612.0	33326.0	35810.0	37802.0	36888.0
GROSS DISPOSABLE INCOME	590924.0	583812.0	563269.0	597490.0	635770.0	674922.0	712093.0	754507.0	804230.0	897305.0	994149.0	1107522.0
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	590924.0	583812.0	563269.0	597490.0	635770.0	674922.0	712093.0	754507.0	804230.0	897305.0	994149.0	1107522.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Adjustment for the change in net equity of households on pension funds	881.0	1652.0	1861.0	2193.0	3385.0	4506.0	5191.0	5595.0	6846.0	8565.0	8066.0	14923.0
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	430631.0	420624.0	418875.0	434511.0	464155.0	477824.0	506496.0	537955.0	593695.0	675141.0	764243.0	857667.0
Individual consumption expenditure	385495.0	377538.0	380429.0	393122.0	417522.0	431222.0	455515.0	486481.0	537101.0	601693.0	674648.0	757294.0
Collective consumption expenditure	45136.0	43086.0	38446.0	41389.0	46633.0	46602.0	50981.0	51474.0	56594.0	73448.0	89595.0	100373.0
Adjustment for the change in net equity of households on pension funds	881.0	1649.0	1855.0	2190.0	3381.0	4500.0	5185.0	5589.0	6838.0	8554.0	8020.0	14856.0
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable less payable	3484.0	2836.0	5238.0	4364.0	7099.0	12868.0	17142.0	16517.0	18485.0	12072.0	...	...
Capital transfers, receivable	8801.0	4550.0	9700.0	18113.0	15899.0	20385.0	26108.0	25123.0	30550.0	19764.0	21300.0	24027.0
Less: Capital transfers, payable	5317.0	1714.0	4462.0	13749.0	8800.0	7517.0	8966.0	8606.0	12065.0	7692.0	12800.0	11536.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	178648.0	144383.0	143382.0	157216.0	160014.0	162581.0	165034.0	179061.0	178532.0	200976.0	216729.0	243017.0
Gross fixed capital formation	201286.0	138020.0	137797.0	152287.0	162928.0	157399.0	162395.0	176514.0	174990.0	192239.0	199743.0	250466.0
Changes in inventories	-22701.0	6281.0	5525.0	4784.0	-3013.0	5019.0	2506.0	2317.0	3309.0	8502.0	16743.0	-7723.0
Acquisitions less disposals of valuables	64.0	83.0	60.0	145.0	99.0	163.0	134.0	230.0	232.0	235.0	243.0	274.0
Acquisitions less disposals of non-produced non-financial assets	-21.0	-564.0	-74.0	-684.0	-1277.0	-582.0	-483.0	-809.0	-620.0	-1124.0	-3200.0	-3202.0
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	128581.9	104614.2	53309.8	85696.2	57362.8	102059.3	38188.1	28767.4	147880.2	48253.0	39380.9	133735.1
Currency and deposits	35934.9	1607.7	6396.6	26461.7	10817.1	7799.9	9682.2	19865.7	26057.8	34231.2	10975.0	27121.7
Securities other than shares	6657.7	31514.2	22821.6	25879.7	31052.7	23378.3	28181.2	12656.0	20095.2	22778.4	34122.1	43593.8
Loans	89968.9	31391.0	31985.6	23304.8	-9493.5	-24789.9	-36324.5	-8291.0	4727.3	10725.4	15514.9	15808.1
Shares and other equity	-18620.8	29703.0	1182.2	-3680.3	8085.3	12595.6	24616.3	-10509.5	20835.8	23045.4	21373.2	24265.7
Insurance technical reserves	2993.4	3016.8	2416.9	2698.5	4208.0	4290.0	5615.7	5480.0	9840.6	9010.9	8885.0	13004.9
Financial derivatives	-1925.0	-1743.2	-2966.9	-3020.0	-2070.0	-1912.9	-3034.4	-2190.3	-1432.3	-83.1	-774.3	-899.4
Other accounts payable	13572.9	4871.8	-8526.4	14051.9	14763.2	80698.3	9451.7	11756.4	67755.8	-51455.3	-50715.1	10840.5
NET LENDING (+) / NET BORROWING (-)	-55186.4	-22295.2	-16814.6	-25565.5	-8383.3	6941.9	13880.8	15162.9	-1691.6	-16183.8	-24144.4	-21638.4
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	73395.6	82319.0	36495.2	60130.7	48979.5	109001.2	52068.9	43930.2	146188.6	32069.2	15236.5	112096.7
Monetary gold and SDRs	307.0	3973.3	-1028.8	-1443.0	-1524.5	-357.7	-49.6	-26.9	5512.4	...	...	...
Currency and deposits	13756.0	52472.0	-7859.8	8721.2	39736.4	21416.0	9924.6	23663.0	64424.7	58739.1	13936.2	14016.8
Securities other than shares	15506.5	-1092.5	43075.3	37808.0	-7192.0	11857.7	28770.3	16488.8	1311.5	-400.0	19283.9	43583.4
Loans	50453.0	-6194.5	7647.7	11970.5	-1754.6	-8442.3	-9414.6	9610.5	9321.7	8257.3	24702.6	20006.5
Shares and other equity	-22158.9	16237.2	-3463.1	-9523.8	3104.2	-53.7	9246.6	-23322.2	2426.8	8968.0	78.2	2384.2
Insurance technical reserves	3279.8	3080.4	2212.9	2983.8	4489.2	4251.4	5361.5	5654.6	10215.7	9299.8	9033.8	12983.3

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Financial derivatives	-931.4	-1731.0	-2959.7	-2637.8	-1246.4	-2060.9	-3140.1	-2319.6	-1263.4	-472.0	-425.1	-1095.7
Other accounts receivable	13183.6	15574.0	-1129.3	12251.8	13367.2	82390.7	11370.2	14181.9	54239.3	-52323.1	-51373.2	20218.2

**Table 4.2 Rest of the world (S.2)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	210641.0	172271.0	205155.0	239580.0	252540.0	258322.0	278160.0	296718.0	322217.0	373992.0	424644.0	468524.0
Imports of goods	180425.0	140397.0	178466.0	209766.0	219105.0	219719.0	237141.0	252930.0	276031.0	316926.0	356863.0	381665.0
Imports of services	30216.0	31875.0	26689.0	29814.0	33435.0	38604.0	41020.0	43788.0	46186.0	57066.0	67782.0	86859.0
V.I External account of goods and services - Uses												
Exports of goods and services	141196.0	138158.0	171145.0	207097.0	222113.0	253378.0	275220.0	292289.0	315126.0	355770.0	396069.0	427644.0
Exports of goods	99592.0	102143.0	137987.0	170038.0	177761.0	193993.0	208129.0	218316.0	234264.0	261194.0	287789.0	299329.0
Exports of services	41604.0	36015.0	33158.0	37059.0	44352.0	59385.0	67091.0	73973.0	80861.0	94576.0	108280.0	128315.0
EXTERNAL BALANCE OF GOODS AND SERVICES	69445.0	34113.0	34010.0	32483.0	30427.0	4945.0	2941.0	4429.0	7091.0	18222.0	28576.0	40880.0
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	69445.0	34113.0	34010.0	32483.0	30427.0	4945.0	2941.0	4429.0	7091.0	18222.0	28576.0	40880.0
Compensation of employees	775.0	354.0	515.0	713.0	737.0	548.0	487.0	368.0	522.0	587.0	871.0	509.0
Taxes on production and imports, less Subsidies	-922.0	-1909.0	-2358.0	-2774.0	-3750.0	-4677.0	-5490.0	-5772.0	-6093.0	-7395.0	...	...
Taxes on production and imports	733.0	524.0	426.0	465.0	581.0	464.0	469.0	565.0	696.0	741.0	822.0	936.0
Taxes on products	730.0	520.0	422.0	462.0	571.0	442.0	466.0	562.0	692.0	737.0	822.0	936.0
Other taxes on production	4.0	4.0	4.0	4.0	10.0	22.0	3.0	4.0	5.0	4.0	0.5	0.5
Less: Subsidies	1655.0	2433.0	2784.0	3239.0	4331.0	5141.0	5959.0	6337.0	6789.0	8136.0	8247.0	8789.0
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	1655.0	2433.0	2784.0	3239.0	4331.0	5141.0	5959.0	6337.0	6789.0	8136.0	8247.0	8789.0
Property income	22052.0	12859.0	11900.0	14683.0	19559.0	25121.0	20258.0	28053.0	33654.0	36155.0	42732.0	41611.0
Current taxes on income, wealth, etc.	256.0	338.0	524.0	611.0	478.0	277.0	222.0	124.0	47.0	54.0	24.0	2673.0
Social contributions	1816.0	875.0	902.0	941.0	1154.0	1243.0	1214.0	1309.0	1529.0	2151.0	2684.0	5509.0
Social benefits other than social transfers in kind	0.0	0.0	0.0	0.0	0.0	5.0	7.0	0.0	0.0	0.0	0.5	0.5
Other current transfers	10907.0	10032.0	9145.0	9024.0	9513.0	11534.0	12537.0	12804.0	11584.0	8692.0	9319.0	12527.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
V.II External account of primary income and current transfers - Uses												
Compensation of employees	8685.0	4208.0	4199.0	4347.0	5283.0	5285.0	5232.0	5740.0	6683.0	9406.0	11268.0	15819.0
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	4775.0	3338.0	2578.0	3860.0	4692.0	3680.0	3418.0	2012.0	3288.0	2411.0	2936.0	3560.0
Current taxes on income and wealth, etc.	72.0	79.0	97.0	161.0	208.0	162.0	145.0	129.0	137.0	4.0	0.8	60.0
Social contributions	170.0	80.0	118.0	159.0	165.0	125.0	113.0	87.0	104.0	139.0	65.0	79.0
Social benefits other than social transfers in kind	0.0	7.0	2.0	90.0	10.0	9.0	6.0	3.0	24.0	12.0	0.9	182.0
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	0.0	3.0	5.0	3.0	4.0	5.0	6.0	6.0	8.0	11.0	46.0	68.0
CURRENT EXTERNAL BALANCE	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable less payable	-3484.0	-2837.0	-5238.0	-4363.0	-7099.0	-12868.0	-17142.0	-16516.0	-18485.0	-12072.0	...	...
Capital transfers, receivable	939.0	1159.0	1028.0	1213.0	837.0	508.0	360.0	277.0	485.0	1.0	0.5	1392.0
Less: Capital transfers, payable	4423.0	3996.0	6266.0	5576.0	7936.0	13376.0	17502.0	16793.0	18970.0	12073.0	8501.0	13882.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	21.0	564.0	74.0	684.0	1277.0	582.0	483.0	809.0	620.0	1124.0	3200.0	3202.0
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	2371.8	21584.9	18438.3	2268.5	-2259.0	8529.4	-1469.6	8355.3	25617.1	17594.8	12356.4	14180.8
Currency and deposits	-4849.8	42452.7	-10034.5	-15532.8	21145.1	2066.8	-12540.8	-3943.7	24463.4	19306.7	-1209.8	-18644.0
Securities other than shares	7538.7	-27895.3	24660.5	21022.1	-20421.5	8799.4	11934.1	3713.6	-11035.7	-6947.0	2452.6	20834.0
Loans	703.2	1837.1	1772.0	1728.8	102.7	-1437.6	3303.7	5785.8	5345.0	-4044.1	1497.2	-1033.9
Shares and other equity	667.5	1337.8	1480.1	948.0	-528.6	529.5	-704.5	291.8	598.6	2218.1	2009.7	653.6
Insurance technical reserves	286.4	63.7	-204.0	285.3	281.2	78.0	-169.2	162.2	563.3	311.6	196.6	12.3
Financial derivatives	-2184.5	-1803.1	-1850.4	-1530.0	-1254.6	-1904.1	-3006.0	-2210.9	-1433.1	-633.2	-287.3	-478.7
Other accounts payable	-96.5	1618.7	3643.4	-3210.0	-58.7	755.0	-237.4	4583.4	1603.4	7382.9	7697.3	12837.4
NET LENDING (+) / NET BORROWING (-)	55186.4	22295.2	16814.6	25565.5	8383.3	-6941.9	-13880.8	-15162.9	1691.6	16183.8	24144.4	21638.4
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	57558.2	43880.1	35252.9	27834.0	6124.3	1587.5	-15350.4	-6807.6	27308.7	33778.6	36500.8	35819.2
Monetary gold and SDRs	0.0	4253.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Currency and deposits	17329.1	-8411.6	4221.9	2207.7	-7774.2	-11549.3	-12783.2	-7741.0	-13903.5	-5201.3	-4171.0	-5539.1
Securities other than shares	-1310.1	4711.4	4406.8	9093.8	17823.1	20320.0	11345.0	-119.3	7748.0	16231.3	17290.8	20844.4
Loans	40219.1	39422.6	26109.9	13063.1	-7636.2	-17785.3	-23606.2	-12115.7	750.6	-1576.0	-7690.4	-5232.4
Shares and other equity	4205.6	14803.5	6125.4	6791.5	4452.5	13178.8	14665.2	13104.4	19007.5	16295.5	23304.7	22535.0
Insurance technical reserves	0.0	0.0	0.0	0.0	0.0	116.6	85.0	-12.3	188.2	22.7	47.8	34.0



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Financial derivatives	-3178.1	-1815.3	-1857.5	-1912.2	-2078.2	-1756.1	-2900.3	-2081.5	-1601.9	-244.3	-636.6	-282.5
Other accounts receivable	292.7	-9083.6	-3753.7	-1409.9	1337.3	-937.3	-2155.9	2157.9	15119.9	8250.7	8355.5	3459.8

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	693477.0	697812.0	733973.0	804753.0	866553.0	874434.0	938816.0	969147.0	996199.0	1112530.0	1242956.0	1365741.0
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	394784.0	395649.0	461420.0	521425.0	556867.0	556976.0	585683.0	595557.0	589584.0	646438.0	732796.0	796537.0
VALUE ADDED GROSS, in basic prices	298693.0	302163.0	272553.0	283328.0	309687.0	317458.0	353133.0	373590.0	406615.0	466092.0	510160.0	569205.0
Less: Consumption of fixed capital	43351.0	49514.0	52488.0	60134.0	63085.0	71539.0	76470.0	80381.0	87626.0	94124.0	101331.0	87495.0
VALUE ADDED NET, at basic prices	255342.0	252649.0	220065.0	223195.0	246601.0	245919.0	276663.0	293209.0	318989.0	371968.0	408829.0	481710.0
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	298693.0	302163.0	272553.0	283328.0	309687.0	317458.0	353133.0	373590.0	406615.0	466092.0	510160.0	569205.0
II.1.1 Generation of income account - Uses												
Compensation of employees	130844.0	116831.0	128670.0	128909.0	132609.0	138743.0	155285.0	162684.0	188508.0	220662.0	248857.0	271510.0
Other taxes less Other subsidies on production	-2256.0	-2151.0	-2054.0	-2260.0	-2150.0	-2952.0	-1268.0	-1899.0	-2189.0	-4223.0	...	...
Other taxes on production	2138.0	2137.0	2817.0	2968.0	3623.0	3555.0	5384.0	5121.0	4826.0	4386.0	4888.0	7406.0
Less: Other subsidies on production	4394.0	4288.0	4871.0	5228.0	5773.0	6507.0	6652.0	7020.0	7015.0	8609.0	8792.0	10392.0
OPERATING SURPLUS, GROSS	170105.0	187483.0	145937.0	156680.0	179228.0	181666.0	199117.0	212805.0	220295.0	249653.0	265207.0	300680.0
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	170105.0	187483.0	145937.0	156680.0	179228.0	181666.0	199117.0	212805.0	220295.0	249653.0	265207.0	300680.0
Property income	5963.0	8775.0	7088.0	7156.0	4484.0	7915.0	9859.0	9070.0	9337.0	9594.0	7039.0	8159.0
II.1.2 Allocation of primary income account - Uses												
Property income	33165.0	25844.0	26224.0	22202.0	21243.0	25024.0	26926.0	30267.0	35674.0	40197.0	47472.0	45377.0
BALANCE OF PRIMARY INCOMES	142904.0	170414.0	126800.0	141634.0	162469.0	164557.0	182051.0	191609.0	193959.0	219050.0	224774.0	263463.0
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	142904.0	170414.0	126800.0	141634.0	162469.0	164557.0	182051.0	191609.0	193959.0	219050.0	224774.0	263463.0
Social contributions	...	...	...	...	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.5
Other current transfers	6936.0	7841.0	5527.0	7918.0	5738.0	8152.0	6474.0	6565.0	7095.0	7751.0	10430.0	8533.0
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	15517.0	12391.0	10208.0	13089.0	15628.0	14267.0	15135.0	19088.0	17875.0	17139.0	20449.0	21397.0
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	3665.0	2957.0	5139.0	4805.0	6634.0	2973.0	2867.0	3434.0	3565.0	3034.0	3112.0	5536.0
GROSS DISPOSABLE INCOME	130658.0	162906.0	116981.0	131659.0	145946.0	155469.0	170523.0	175652.0	179613.0	206627.0	211644.0	245063.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	130658.0	162906.0	116981.0	131659.0	145946.0	155469.0	170523.0	175652.0	179613.0	206627.0	211644.0	245063.0
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	130658.0	162906.0	116981.0	131659.0	145946.0	155469.0	170523.0	175652.0	179613.0	206627.0	211644.0	245063.0
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	130658.0	162906.0	116981.0	131659.0	145946.0	155469.0	170523.0	175652.0	179613.0	206627.0	211644.0	245063.0
Capital transfers, receivable less payable	2575.0	1813.0	2322.0	2812.0	4887.0	7172.0	8304.0	1127.0	17800.0	5491.0	...	...
Capital transfers, receivable	2575.0	1813.0	2322.0	2812.0	4887.0	7172.0	8304.0	1127.0	17800.0	5491.0	9624.0	10310.0
Less: Capital transfers, payable	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.5
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	89882.0	115206.0	66815.0	74337.0	87747.0	91102.0	102357.0	96398.0	109788.0	117994.0	119937.0	167878.0
III.1 Capital account - Changes in assets												
Gross capital formation	132133.0	96482.0	78202.0	92210.0	97134.0	94053.0	103952.0	104270.0	114612.0	108322.0	133632.0	162849.0
Gross fixed capital formation	130083.0	92464.0	76326.0	89696.0	98811.0	92177.0	96166.0	99827.0	102239.0	98590.0	124850.0	165513.0
Changes in inventories	2050.0	4018.0	1875.0	2514.0	-1677.0	1876.0	7787.0	4444.0	12373.0	9733.0	8783.0	-2664.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	10349.0	10094.0	11999.0	10896.0	10299.0	7949.0	8413.0	2088.0	4222.0	4874.0	2412.0	1640.0
NET LENDING (+) / NET BORROWING (-)	-9248.0	58143.0	29103.0	31365.0	43400.0	60639.0	66462.0	70420.0	78580.0	98922.0	85224.0	90884.0
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	37603.3	12706.7	-867.7	11070.8	14102.0	73118.8	14143.3	-7680.3	55210.3	-36864.3	-35780.1	38582.6
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	6.6	-13.0	-22.9	1859.3	138.0	-86.0	26.8	159.4	-57.7	-172.1	-158.4	79.6
Loans	44129.0	-4058.2	3441.0	11708.0	2306.5	-8387.1	-13712.7	-4718.2	-753.8	5047.5	6765.2	8462.2
Shares and other equity	-7260.0	19849.5	-3342.3	-6599.6	4510.1	6676.2	20918.2	-14442.2	16355.3	17291.4	18673.0	17880.7
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	-153.3	-568.6	-1284.6	-1310.7	-997.4	-1335.9	-2624.0	-1681.2	-1185.6	-485.2	-460.7	-337.5
Other accounts payable	881.0	-2503.0	341.3	5413.8	8144.8	76251.6	9535.0	13001.9	40852.1	-58546.0	-60599.2	12497.5
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-25659.4	-4797.6	5878.4	-1567.3	-12647.6	-66817.9	337.4	29734.9	-32723.6	56386.5	61421.8	-9707.2
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	11943.8	7909.2	5010.8	9503.5	1454.4	6301.0	14480.7	22054.5	22486.6	19522.2	25641.7	28875.4
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	1396.0	-601.8	8239.6	7763.5	3314.6	9557.7	13684.7	19580.5	6122.3	12951.7	14701.8	19628.8
Securities other than shares	4147.2	-156.0	-1592.5	2270.0	-1802.7	-3126.4	1370.4	120.4	-630.0	-751.2	774.0	506.1
Loans	610.1	1368.6	1711.1	1520.5	-146.8	-373.6	2163.1	5524.5	5185.2	-4905.1	1761.6	-392.0
Shares and other equity	587.6	735.8	1103.1	895.3	1202.6	1566.9	445.1	-487.3	-443.6	1851.8	1847.9	749.4
Insurance technical reserves	661.6	558.6	-112.4	98.4	26.6	-419.6	-284.4	215.1	1264.5	-19.7	-127.7	35.3
Financial derivatives	-386.3	-884.0	-1282.1	-999.4	-886.9	-1515.3	-2535.4	-1956.4	-913.1	-584.8	-260.7	-201.7
Other accounts receivable	4927.6	6887.9	-3056.1	-2044.9	-253.1	611.3	-362.8	-942.3	11901.4	10979.5	6944.8	8549.5

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	20824.0	19098.0	18723.0	22110.0	27758.0	35216.0	33122.0	31841.0	34465.0	29976.0	33408.0	35825.0
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	9258.0	7782.0	7042.0	8099.0	9659.0	9654.0	9271.0	9089.0	8726.0	9185.0	10027.0	10465.0
VALUE ADDED GROSS, at basic prices	11566.0	11317.0	11681.0	14011.0	18098.0	25562.0	23851.0	22753.0	25739.0	20790.0	23382.0	25360.0
Less: Consumption of fixed capital	1366.0	1337.0	1393.0	1495.0	1512.0	1793.0	2018.0	2408.0	2846.0	2953.0	3064.0	3421.0
VALUE ADDED NET, at basic prices	10201.0	9980.0	10288.0	12515.0	16587.0	23769.0	21833.0	20345.0	22893.0	17838.0	20317.0	21940.0
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	11566.0	11317.0	11681.0	14011.0	18098.0	25562.0	23851.0	22753.0	25739.0	20790.0	23382.0	25360.0
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	6029.0	5696.0	6083.0	6966.0	8100.0	7985.0	7927.0	8260.0	8105.0	8678.0	9002.0	9500.0
Other taxes less Other subsidies on production	462.0	467.0	29.0	31.0	54.0	163.0	220.0	360.0	305.0	279.0	...	...
Other taxes on production	462.0	467.0	29.0	31.0	54.0	163.0	220.0	360.0	305.0	279.0	1066.0	1559.0
Less: Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.5
OPERATING SURPLUS, GROSS	5075.0	5154.0	5569.0	7014.0	9944.0	17414.0	15705.0	14133.0	17329.0	11834.0	13314.0	14301.0
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	5075.0	5154.0	5569.0	7014.0	9944.0	17414.0	15705.0	14133.0	17329.0	11834.0	13314.0	14301.0
Property income	29341.0	37216.0	32728.0	22341.0	17189.0	26009.0	25068.0	20754.0	22388.0	18824.0	20933.0	20442.0
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	18277.0	30451.0	22756.0	13713.0	11746.0	30195.0	24972.0	23206.0	25720.0	24358.0	22167.0	28186.0
BALANCE OF PRIMARY INCOMES	16139.0	11919.0	15541.0	15641.0	15386.0	13228.0	15801.0	11681.0	13997.0	6299.0	12079.0	6557.0
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	16139.0	11919.0	15541.0	15641.0	15386.0	13228.0	15801.0	11681.0	13997.0	6299.0	12079.0	6557.0
Social contributions	881.0	1652.0	1862.0	2195.0	3389.0	4515.0	5205.0	5616.0	6881.0	8641.0	8157.0	15036.0
Other current transfers	7106.0	8305.0	8809.0	7502.0	9475.0	6590.0	7644.0	7774.0	7704.0	8246.0	8071.0	7949.0
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	691.0	1617.0	1291.0	347.0	1068.0	178.0	326.0	639.0	326.0	1116.0	1240.0	1719.0
Social benefits other than social transfers in kind	0.0	0.0	1.0	2.0	4.0	9.0	14.0	21.0	36.0	76.0	92.0	113.0
Other current transfers	6695.0	7214.0	7114.0	7037.0	6701.0	6097.0	6645.0	6016.0	6706.0	6532.0	6530.0	6620.0
GROSS DISPOSABLE INCOME	16740.0	13044.0	17806.0	17951.0	20477.0	18048.0	21664.0	18395.0	21515.0	15462.0	20445.0	21092.0
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	16740.0	13044.0	17806.0	17951.0	20477.0	18048.0	21664.0	18395.0	21515.0	15462.0	20445.0	21092.0
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	881.0	1649.0	1855.0	2190.0	3381.0	4500.0	5185.0	5589.0	6838.0	8554.0	8020.0	14856.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
SAVING, GROSS	15859.0	11396.0	15951.0	15761.0	17096.0	13548.0	16479.0	12806.0	14677.0	6908.0	12425.0	6236.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	15859.0	11396.0	15951.0	15761.0	17096.0	13548.0	16479.0	12806.0	14677.0	6908.0	12425.0	6236.0
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	0.5	0.5
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	0.5	0.5
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	14494.0	10059.0	14558.0	14266.0	15584.0	11755.0	14461.0	10399.0	11831.0	3955.0	9361.0	2815.0
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1743.0	1034.0	1159.0	841.0	718.0	1101.0	1213.0	1246.0	1554.0	2191.0	2200.0	2636.0
Gross fixed capital formation	2241.0	1014.0	1141.0	830.0	718.0	1086.0	1197.0	1228.0	1537.0	2170.0	2174.0	2489.0
Changes in inventories	-498.0	20.0	19.0	11.0	0.0	15.0	17.0	19.0	17.0	21.0	26.0	147.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	39.0	34.0	30.0	152.0	25.0	100.0	73.0	92.0	73.0	90.0	68.0	81.0
NET LENDING (+) / NET BORROWING (-)	14077.0	10328.0	14761.0	14768.0	16353.0	12347.0	15193.0	11468.0	13050.0	4627.0	10158.0	3519.0
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	36490.2	42298.2	21551.5	29684.6	9401.3	7691.1	-993.1	22119.3	43958.8	54389.9	23720.9	47634.2
Currency and deposits	37569.0	2315.4	4077.3	24741.2	12227.4	8564.8	7149.2	17866.7	26403.2	35227.4	11432.9	24893.3
Securities other than shares	-1850.7	-7.5	311.1	131.5	323.8	1477.7	742.1	258.6	-1205.5	1022.2	-1128.3	1785.3
Loans	18484.8	23348.1	11201.2	2458.9	-8694.2	-13973.7	-15718.3	-3377.3	3635.0	3224.1	3362.4	627.1
Shares and other equity	-17412.8	11024.5	3494.6	549.8	3100.0	5919.4	2779.7	3508.6	4086.6	5141.6	415.2	6534.6
Insurance technical reserves	2993.4	2995.0	2377.6	2670.3	4168.8	4254.3	5577.7	5423.2	9796.4	8955.9	8855.0	12976.3
Financial derivatives	-3022.0	-1246.8	-577.6	-601.7	-1069.9	-577.0	-410.4	-479.0	-255.1	381.7	-197.8	-551.8
Other accounts payable	-271.5	-383.4	667.3	-265.3	-654.6	2025.5	-1113.2	-1081.5	1498.3	436.8	981.5	1369.5
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 16405.3	-10931.7	5847.3	-4608.9	132.0	-4844.0	-7977.4	-3600.5	-9165.0	-6893.9	-3528.0	680.6
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	52895.5	31366.5	27398.8	25075.7	9533.3	2847.1	-8970.5	18518.8	34793.8	47496.0	20192.9	48314.8
Monetary gold and SDRs	307.0	3973.3	-1028.8	-1443.0	-1524.5	-357.7	-49.6	-26.9	5512.4	...	...	...
Currency and deposits	-193.2	33800.2	-22613.7	-16818.0	18261.2	-4407.1	-24100.5	-3921.1	23044.0	29210.5	-14538.8	-13574.1
Securities other than shares	10529.5	-803.2	43902.6	33524.3	-5983.2	17182.9	25673.8	15586.9	1078.4	2368.4	10830.1	40441.1
Loans	49858.5	-7686.4	5199.5	10132.2	-1722.1	-8301.8	-11543.4	4215.0	4002.0	12866.5	21075.4	17699.4
Shares and other equity	-7850.1	1432.7	2446.6	-411.2	181.3	1248.4	1396.8	1642.0	-546.9	1837.9	1209.3	2597.3
Insurance technical reserves	643.7	191.5	-401.1	32.0	298.0	-199.0	167.4	271.1	726.2	468.2	254.3	122.8
Financial derivatives	-1795.0	-918.8	-572.2	-530.8	-352.4	-544.7	-603.1	-298.7	-352.2	64.8	-35.9	-894.1
Other accounts receivable	1395.1	1377.2	465.9	590.3	375.1	-1774.1	87.9	1050.4	1329.9	679.8	1398.5	1922.4

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	96342.0	96117.0	89986.0	88033.0	93698.0	99078.0	102027.0	108013.0	127440.0	146106.0	172210.0	196569.0
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	33868.0	32107.0	28866.0	32375.0	35637.0	36421.0	38310.0	40459.0	42692.0	44453.0	48233.0	57320.0
VALUE ADDED GROSS, at basic prices	62474.0	64010.0	61120.0	55658.0	58061.0	62657.0	63717.0	67554.0	84748.0	101653.0	123978.0	139249.0
Less: Consumption of fixed capital	8253.0	9072.0	10382.0	11436.0	11465.0	10677.0	11821.0	12434.0	15505.0	16951.0	19535.0	19703.0
VALUE ADDED NET, at basic prices	54220.0	54938.0	50738.0	44222.0	46597.0	51980.0	51896.0	55120.0	69243.0	84703.0	104443.0	119546.0
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	62474.0	64010.0	61120.0	55658.0	58061.0	62657.0	63717.0	67554.0	84748.0	101653.0	123978.0	139249.0
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	54131.0	54825.0	50645.0	44114.0	46360.0	51681.0	51607.0	54754.0	68815.0	84448.0	103959.0	119119.0
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	89.0	113.0	94.0	108.0	237.0	299.0	289.0	366.0	428.0	254.0	484.0	427.0
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	8253.0	9072.0	10382.0	11436.0	11465.0	10677.0	11821.0	12434.0	15505.0	16951.0	19535.0	19703.0
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	8253.0	9072.0	10382.0	11436.0	11465.0	10677.0	11821.0	12434.0	15505.0	16951.0	19535.0	19703.0
Taxes on production and imports, less Subsidies	54972.0	48704.0	57326.0	68256.0	74071.0	77194.0	81626.0	90862.0	83511.0	85068.0	...	...
Taxes on production and imports	60699.0	54287.0	62692.0	73063.0	77957.0	80644.0	84785.0	94361.0	86097.0	88093.0	100247.0	112510.0
Taxes on products	57845.0	51408.0	59709.0	69914.0	74007.0	76580.0	78793.0	88360.0	80431.0	83069.0	93682.0	102903.0
Other taxes on production	2855.0	2880.0	2983.0	3149.0	3950.0	4064.0	5992.0	6001.0	5666.0	5024.0	6565.0	9608.0
Less: Subsidies	5727.0	5583.0	5366.0	4807.0	3886.0	3450.0	3159.0	3499.0	2586.0	3025.0	3420.0	4016.0
Subsidies on products	2989.0	3727.0	3280.0	2817.0	2444.0	2083.0	2466.0	2816.0	2360.0	2552.0	2875.0	2412.0
Other subsidies on production	2739.0	1856.0	2086.0	1990.0	1442.0	1366.0	693.0	684.0	226.0	473.0	545.0	1603.0
Property income	4305.0	4385.0	4184.0	4815.0	6028.0	6398.0	6519.0	7358.0	7399.0	7629.0	10873.0	9988.0
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	3645.0	7604.0	8126.0	9355.0	10415.0	11160.0	11001.0	11614.0	11473.0	10794.0	11131.0	13048.0
BALANCE OF PRIMARY INCOMES	63886.0	54558.0	63766.0	75152.0	81148.0	83110.0	88965.0	99040.0	94942.0	98853.0	116104.0	125138.0
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	63886.0	54558.0	63766.0	75152.0	81148.0	83110.0	88965.0	99040.0	94942.0	98853.0	116104.0	125138.0
Current taxes on income, wealth, etc.	34574.0	31533.0	30619.0	34014.0	34480.0	37616.0	41421.0	47045.0	49205.0	52089.0	46635.0	51086.0
Social contributions	51988.0	51261.0	49552.0	50808.0	51953.0	54817.0	56983.0	57604.0	67009.0	80226.0	108599.0	119824.0
Other current transfers	3637.0	3046.0	7039.0	3837.0	6071.0	6781.0	7187.0	7275.0	4820.0	5712.0	8113.0	9318.0
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	53349.0	63823.0	67649.0	66795.0	66548.0	68074.0	70001.0	75208.0	81374.0	92839.0	102159.0	116372.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other current transfers	7325.0	9183.0	9903.0	11646.0	14900.0	11786.0	15142.0	17206.0	10682.0	14778.0	16563.0	14749.0
GROSS DISPOSABLE INCOME	93410.0	67391.0	73424.0	85370.0	92205.0	102465.0	109414.0	118550.0	123920.0	129264.0	160730.0	174245.0
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	93410.0	67391.0	73424.0	85370.0	92205.0	102465.0	109414.0	118550.0	123920.0	129264.0	160730.0	174245.0
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	85732.0	85498.0	81747.0	79744.0	86243.0	89426.0	95170.0	97929.0	115447.0	134767.0	159620.0	183698.0
Individual consumption expenditure	40596.0	42412.0	43302.0	38355.0	39610.0	42824.0	44189.0	46455.0	58853.0	61319.0	70025.0	83324.0
Collective consumption expenditure	45136.0	43086.0	38446.0	41389.0	46633.0	46602.0	50981.0	51474.0	56594.0	73448.0	89595.0	100373.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	0.5	0.5
SAVING, GROSS	7679.0	-18107.0	-8323.0	5626.0	5962.0	13039.0	14244.0	20621.0	8473.0	-5503.0	1110.0	-9453.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	7679.0	-18107.0	-8323.0	5626.0	5962.0	13039.0	14244.0	20621.0	8473.0	-5503.0	1110.0	-9453.0
Capital transfers, receivable less payable	-1327.0	689.0	2199.0	-5332.0	1382.0	2512.0	5557.0	10659.0	-1454.0	5396.0	...	...
Capital transfers, receivable	3990.0	2403.0	6661.0	8417.0	10182.0	9594.0	14181.0	19012.0	10140.0	13088.0	9309.0	11943.0
Less: Capital transfers, payable	5317.0	1714.0	4462.0	13749.0	8800.0	7082.0	8624.0	8353.0	11594.0	7692.0	12800.0	11536.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-1901.0	-26490.0	-16506.0	-11143.0	-4120.0	4875.0	7979.0	18846.0	-8485.0	-17058.0	-21915.0	-28750.0
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	35092.0	30643.0	30310.0	30726.0	29078.0	28955.0	28722.0	36861.0	27689.0	22087.0	25435.0	36650.0
Gross fixed capital formation	34955.0	30569.0	30211.0	30670.0	28580.0	28788.0	28466.0	36672.0	27660.0	21940.0	25272.0	36351.0
Changes in inventories	137.0	74.0	99.0	55.0	498.0	166.0	255.0	189.0	30.0	147.0	163.0	298.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions of non-produced non-financial assets	161.0	44.0	128.0	-42.0	78.0	262.0	21.0	71.0	81.0	917.0	120.0	99.0
NET LENDING (+) / NET BORROWING (-)	-28902.0	-48105.0	-36563.0	-30391.0	-21811.0	-13665.0	-8942.0	-5653.0	-20751.0	-23111.0	-27936.0	-45795.0
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	22561.9	51954.3	37151.1	41517.0	32956.4	20486.4	20117.6	7862.7	34284.4	17195.2	34767.6	37208.0
Currency and deposits	-1634.1	-707.7	2319.2	1720.5	-1410.4	-764.9	2533.0	1999.0	-345.4	-996.2	-457.9	2228.4
Securities other than shares	8501.9	31534.7	22533.4	23888.9	30591.0	21986.6	27412.3	12237.9	21358.4	21928.2	35408.9	41728.8
Loans	2898.8	16611.5	16132.9	7099.6	-2453.7	-1737.3	-4929.8	-6057.9	-3395.7	-7527.2	-6314.9	-3683.0
Shares and other equity	2389.8	262.9	1041.3	1617.7	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Insurance technical reserves	0.0	21.8	39.3	28.2	39.2	35.7	38.0	56.8	44.2	55.0	30.0	28.6
Financial derivatives	1250.3	72.2	-1104.7	-1107.6	-2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other accounts payable	9155.3	4158.8	-3810.5	8269.7	6190.3	966.3	-4935.9	-373.1	16622.9	3735.5	6101.4	-3094.8
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -29652.6	-46132.8	-37649.3	-30842.0	-22115.4	-13922.8	-8226.2	-4228.1	-21083.1	-22787.8	-28735.4	-45435.7
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-7090.7	5821.5	-498.2	10675.0	10841.0	6563.5	11891.4	3634.7	13201.3	-5592.6	6032.1	-8227.7
Monetary gold and SDRs	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Currency and deposits	-6044.4	8570.9	-2224.3	5906.3	10729.1	6041.3	11003.8	-3713.9	15179.5	-3891.3	-3121.3	-15207.5
Securities other than shares	0.0	0.0	0.0	186.6	0.0	0.0	10.0	-96.4	4.3	142.5	1334.5	457.6
Loans	-32.3	133.2	513.0	258.2	115.0	172.8	-117.3	-138.5	120.4	350.1	-246.3	-513.4

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Shares and other equity	-297.5	-2189.1	-583.6	497.2	-1752.3	-2014.9	-20.8	-551.0	-470.6	-4719.9	-2635.1	-2914.9
Insurance technical reserves	...	...	...	...	...	18.3	4.7	99.8	-70.9	4.7	9.0	32.3
Financial derivatives	...	...	...	...	...	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other accounts receivable	-716.5	-693.4	1796.6	3826.8	1749.2	2346.1	1011.0	8034.7	-1561.5	2521.3	10691.3	9918.3

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	180651.0	170025.0	205040.0	224704.0	221222.0	268287.0	265138.0	278328.0	295229.0	326187.0	360235.0	400815.0
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	72989.0	68812.0	82237.0	90439.0	91152.0	115926.0	117419.0	119608.0	129464.0	141916.0	161929.0	181501.0
VALUE ADDED GROSS, at basic prices	107662.0	101213.0	122803.0	134265.0	130070.0	152361.0	147718.0	158720.0	165765.0	184271.0	198306.0	219313.0
Less: Consumption of fixed capital	25487.0	26572.0	27563.0	30293.0	32447.0	31662.0	31656.0	31293.0	32070.0	34681.0	40103.0	34437.0
VALUE ADDED NET, at basic prices	82176.0	74641.0	95241.0	103972.0	97623.0	120699.0	116063.0	127427.0	133695.0	149590.0	158203.0	184876.0
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	107662.0	101213.0	122803.0	134265.0	130070.0	152361.0	147718.0	158720.0	165765.0	184271.0	198306.0	219313.0
II.1.1 Generation of income account - Uses												
Compensation of employees	1221.0	1099.0	1282.0	1285.0	1996.0	1133.0	1241.0	1058.0	1238.0	1292.0	1395.0	1551.0
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.5
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	106442.0	100114.0	121522.0	132980.0	128075.0	151228.0	146477.0	157662.0	164527.0	182979.0	196910.0	217763.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	106442.0	100114.0	121522.0	132980.0	128075.0	151228.0	146477.0	157662.0	164527.0	182979.0	196910.0	217763.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	203635.0	185478.0	193486.0	189049.0	198817.0	206590.0	223972.0	235434.0	275769.0	327183.0	377457.0	420395.0
Property income	8470.0	8648.0	9262.0	9319.0	7638.0	10042.0	12634.0	10360.0	10809.0	12643.0	10738.0	19955.0
II.1.2 Allocation of primary income account - Uses												
Property income	11129.0	5506.0	5863.0	9145.0	6961.0	5686.0	8037.0	8574.0	7480.0	7117.0	8689.0	10173.0
BALANCE OF PRIMARY INCOMES	307418.0	288735.0	318407.0	322203.0	327568.0	362174.0	375047.0	394882.0	443625.0	515688.0	576417.0	647940.0
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	307418.0	288735.0	318407.0	322203.0	327568.0	362174.0	375047.0	394882.0	443625.0	515688.0	576417.0	647940.0
Social contributions	...	...	...	...	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.5
Social benefits other than social transfers in kind	53349.0	63829.0	67652.0	66886.0	66562.0	68086.0	70014.0	75232.0	81434.0	92927.0	102259.0	116667.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	18397.0	17755.0	18934.0	21028.0	18029.0	23264.0	25616.0	27298.0	30902.0	33868.0	24947.0	30566.0
Social contributions	54516.0	53707.0	52198.0	53785.0	56331.0	60450.0	63289.0	64442.0	75314.0	90879.0	119375.0	140291.0
Social benefits other than social transfers in kind	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.5
Other current transfers	6287.0	4012.0	6994.0	7838.0	6617.0	6403.0	10030.0	10431.0	11899.0	10911.0	11203.0	9601.0
GROSS DISPOSABLE INCOME	339046.0	331544.0	347368.0	354524.0	367236.0	395563.0	404654.0	434356.0	472322.0	538795.0	591651.0	655805.0
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	339046.0	331544.0	347368.0	354524.0	367236.0	395563.0	404654.0	434356.0	472322.0	538795.0	591651.0	655805.0
Adjustment for the change in net equity of households on pension funds	881.0	1652.0	1861.0	2193.0	3385.0	4506.0	5191.0	5595.0	6846.0	8565.0	8066.0	14923.0
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	339049.0	328437.0	330054.0	347088.0	368162.0	385211.0	405736.0	432630.0	471869.0	533699.0	596301.0	665146.0
Individual consumption expenditure	339049.0	328437.0	330054.0	347088.0	368162.0	385211.0	405736.0	432630.0	471869.0	533699.0	596301.0	665146.0
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable less payable	1171.0	177.0	437.0	6714.0	423.0	2527.0	2142.0	4556.0	1184.0	63.0	...	...
Capital transfers, receivable	1171.0	177.0	437.0	6714.0	423.0	2962.0	2484.0	4809.0	1655.0	63.0	1895.0	1691.0
Less: Capital transfers, payable	...	...	...	...	...	435.0	342.0	253.0	471.0	0.0	0.5	0.5
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	9330.0	15466.0	33474.0	33154.0	33297.0	38403.0	30938.0	36485.0	34450.0	68099.0	55283.0	40434.0
Gross fixed capital formation	33212.0	13386.0	29886.0	30836.0	34714.0	35298.0	36368.0	38598.0	43339.0	69271.0	47288.0	45730.0
Changes in inventories	-23946.0	1997.0	3528.0	2173.0	-1516.0	2942.0	-5564.0	-2344.0	-9122.0	-1407.0	7753.0	-5570.0
Acquisitions less disposals of valuables	64.0	83.0	60.0	145.0	99.0	163.0	134.0	230.0	232.0	235.0	243.0	274.0
Acquisitions less disposals of non-produced non-financial assets	-10570.0	-10735.0	-12231.0	-11690.0	-11678.0	-8893.0	-8990.0	-3061.0	-4995.0	-7005.0	-5800.0	-5021.0
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	28140.4	-1737.8	-4442.3	1478.0	592.7	673.8	2560.0	6673.8	14428.8	12190.5	12991.1	10483.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	24443.5	-4526.3	1213.8	2009.5	-699.0	-782.8	-2085.2	5866.1	5267.1	9957.6	11692.3	10421.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	-29.9	8.5	20.4	-115.8	-10.1
Other accounts payable	3697.0	2788.5	-5656.1	-531.5	1291.6	1456.6	4645.2	837.6	9153.3	2212.6	1414.6	72.1
NET LENDING (+) / NET BORROWING (-)	-14278.6	35670.7	8790.2	11524.4	26061.0	92496.4	29658.9	-6739.5	61246.0	-43106.8	-53294.8	31156.6



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	13861.9	33932.8	4347.9	13002.4	26653.6	93170.2	32218.9	-65.7	75674.9	-30916.3	-40303.7	41639.6
Currency and deposits	17637.2	9606.9	8376.3	12022.7	6851.3	10107.5	8676.4	11341.9	19358.0	19694.4	14940.6	21913.3
Securities other than shares	829.8	-133.4	765.3	1827.2	593.9	-2194.2	1801.7	783.2	813.8	-2065.6	6361.2	1980.1
Loans	15.9	-9.9	220.6	59.5	-0.2	57.7	80.3	-0.7	19.3	-57.8	2110.7	3205.9
Shares and other equity	-14605.5	16130.6	-6497.6	-10563.4	3396.6	-888.8	7356.4	-23922.4	3855.2	9989.8	-381.0	1987.0
Insurance technical reserves	1759.5	2587.2	2803.6	2808.6	4214.3	4883.2	5465.5	5064.1	8304.0	8849.1	8897.5	12786.5
Financial derivatives	1249.9	71.8	-1105.5	-1107.6	-7.0	-0.9	-1.6	-64.6	2.0	48.1	-128.4	0.1
Other accounts receivable	6975.1	5679.8	-214.8	7955.4	11604.8	81205.7	8840.3	6732.7	43322.7	-67374.2	-72104.2	-233.3

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	9170.0	9089.0	8745.0	9112.0	11252.0	5390.0	7257.0	8278.0	7279.0	7662.0	9600.0	10174.0
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	5316.0	5097.0	5507.0	4687.0	5559.0	2907.0	3879.0	4413.0	3773.0	3826.0	4657.0	4925.0
VALUE ADDED GROSS, at basic prices	3854.0	3992.0	3239.0	4425.0	5693.0	2483.0	3378.0	3865.0	3506.0	3836.0	4942.0	5250.0
Less: Consumption of fixed capital	87.0	120.0	133.0	199.0	241.0	296.0	329.0	367.0	414.0	444.0	968.0	1630.0
VALUE ADDED NET, at basic prices	3767.0	3872.0	3106.0	4226.0	5452.0	2188.0	3049.0	3499.0	3092.0	3392.0	3974.0	3620.0
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	3854.0	3992.0	3239.0	4425.0	5693.0	2483.0	3378.0	3865.0	3506.0	3836.0	4942.0	5250.0
II.1.1 Generation of income account - Uses												
Compensation of employees	3501.0	3175.0	3123.0	4142.0	5206.0	2311.0	3167.0	3305.0	2941.0	3283.0	3846.0	3405.0
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	169.0	167.0	48.0	46.0	46.0	69.0	103.0	157.0	111.0	109.0	128.0	215.0
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	183.0	650.0	68.0	238.0	441.0	103.0	107.0	404.0	454.0	444.0	968.0	1630.0
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	183.0	650.0	68.0	238.0	441.0	103.0	107.0	404.0	454.0	444.0	968.0	1630.0
Property income	965.0	930.0	409.0	259.0	338.0	349.0	227.0	104.0	62.0	46.0	89.0	207.0
II.1.2 Allocation of primary income account - Uses												
Property income	106.0	71.0	25.0	298.0	178.0	89.0	212.0	28.0	16.0	14.0	0.9	19.0
BALANCE OF PRIMARY INCOMES	1043.0	1510.0	452.0	199.0	601.0	364.0	123.0	480.0	500.0	476.0	1048.0	1817.0
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	1043.0	1510.0	452.0	199.0	601.0	364.0	123.0	480.0	500.0	476.0	1048.0	1817.0
Social contributions	...	...	...	...	...	...	...	...	...	...	0.5	0.5

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other current transfers	11230.0	7887.0	8017.0	8120.0	9777.0	3172.0	6497.0	7615.0	6845.0	7252.0	9040.0	9900.0
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	153.0	29.0	614.0	0.0	25.0	23.0	422.0	14.0	12.0	15.0	15.0	18.0
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	1051.0	441.0	165.0	332.0	447.0	136.0	358.0	526.0	473.0	556.0	394.0	382.0
GROSS DISPOSABLE INCOME	11070.0	8926.0	7690.0	7986.0	9907.0	3377.0	5840.0	7554.0	6860.0	7157.0	9679.0	11318.0
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	11070.0	8926.0	7690.0	7986.0	9907.0	3377.0	5840.0	7554.0	6860.0	7157.0	9679.0	11318.0
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	5851.0	6690.0	7073.0	7679.0	9751.0	3187.0	5591.0	7396.0	6379.0	6676.0	8322.0	8824.0
Individual consumption expenditure	5851.0	6690.0	7073.0	7679.0	9751.0	3187.0	5591.0	7396.0	6379.0	6676.0	8322.0	8824.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	5219.0	2237.0	617.0	308.0	156.0	190.0	249.0	158.0	481.0	481.0	1358.0	2494.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	5219.0	2237.0	617.0	308.0	156.0	190.0	249.0	158.0	481.0	481.0	1358.0	2494.0
Capital transfers, receivable less payable	...	...	...	...	407.0	658.0	1139.0	175.0	954.0	1122.0	...	...
Capital transfers, receivable	1065.0	158.0	280.0	170.0	407.0	658.0	1139.0	175.0	954.0	1122.0	472.0	83.0
Less: Capital transfers, payable	...	...	...	...	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.5
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	6197.0	2274.0	765.0	278.0	322.0	552.0	1059.0	-34.0	1022.0	1160.0	861.0	948.0
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	350.0	758.0	237.0	286.0	-212.0	69.0	209.0	199.0	227.0	278.0	179.0	448.0
Gross fixed capital formation	795.0	586.0	233.0	255.0	106.0	50.0	198.0	189.0	215.0	268.0	160.0	383.0
Changes in inventories	-445.0	172.0	3.0	32.0	-318.0	19.0	11.0	9.0	12.0	10.0	19.0	65.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.5
NET LENDING (+) / NET BORROWING (-)	5934.0	1637.0	661.0	191.0	775.0	779.0	1178.0	135.0	1208.0	1326.0	1650.0	2129.0
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	3786.1	-607.1	-82.8	1945.8	310.4	89.3	2360.4	-208.1	-2.2	1341.7	3681.4	-172.7
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	12.9	15.9	-3.2	28.8	46.8	90.9	121.5	-3.7	-25.3	23.5	9.9	-19.3
Shares and other equity	3662.2	-1433.9	-11.3	751.8	472.6	0.0	918.3	424.1	393.9	612.4	2284.9	-149.6
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
Other accounts payable	111.1	810.9	-68.4	1165.2	-209.0	-1.6	1320.5	-628.5	-370.8	705.9	1386.6	-3.8
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-2001.1	3896.1	318.8	-71.7	186.8	30.1	88.1	-3.9	34.2	218.2	-8.0	1667.3
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	1785.1	3289.0	235.9	1874.1	497.2	119.4	2448.5	-212.0	32.0	1559.9	3673.4	1494.6

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Currency and deposits	960.4	1095.9	362.3	-153.2	580.2	116.6	660.3	375.6	720.9	773.9	1953.9	1256.3
Securities other than shares	0.0	0.0	0.0	0.0	0.0	-4.6	-85.6	94.7	45.0	-94.0	-15.9	198.5
Loans	0.8	0.1	3.4	0.1	-0.5	2.7	2.6	10.3	-5.3	3.6	1.3	6.6
Shares and other equity	6.5	127.2	68.4	58.4	75.9	34.7	69.1	-3.5	32.6	8.4	37.0	-34.5
Insurance technical reserves	215.0	-256.8	-77.2	44.7	-49.7	-31.6	8.3	4.6	-8.1	-2.6	0.7	6.5
Financial derivatives	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other accounts receivable	602.3	2322.6	-120.9	1924.2	-108.7	1.6	1793.8	-693.5	-753.2	870.5	1696.3	61.3

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Non-financial corporations**

Series 200: 1993 SNA, New Romanian Leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	2568.8	6677.6	4866.7	6854.1	6189.4	7202.2						
Manufacturing, mining and quarrying and other industrial activities	100196.0	102063.0	126394.0	134802.5	141017.5	158014.0						
Of which: manufacturing	...	...	...	...	...	...						
Construction	44210.4	37946.8	30327.9	31367.1	32055.5	30136.6						
Wholesale and retail trade, transportation and storage, accommodation and food service activities	77045.9	73155.1	49729.5	45479.3	51761.6	52700.0						
Information and communication	19964.6	19434.1	15558.3	16399.8	17803.4	18265.6						
Financial and insurance activities	...	...	...	...	...	...						
Real estate activities	6994.2	6158.6	5932.8	5405.8	5665.7	6017.9						
Professional, scientific, technical, administrative and support service activities	19179.8	17472.5	20749.5	22341.7	25763.8	28550.2						
Public administration and defence, education, human health and social work activities	2063.7	2464.3	5141.8	6132.1	8259.3	8696.8						
Other service activities	3212.4	2727.9	7518.2	8776.7	9163.6	9327.1						
VALUE ADDED GROSS, at basic prices	275435.0	268100.0	266219.0	277559.1	297679.8	318910.4						

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Financial corporations**

Series 200: 1993 SNA, New Romanian Leu, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities	11406.8	11250.1	11681.0	14010.7	14390.5	13996.9	...	...	...	...	...	...
Real estate activities	...	...	...	...	...	...	...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	11406.8	11250.1	11681.0	14010.7	14390.5	13996.9	...	...	...	...	...	...

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**General government**

Series 200: 1993 SNA, New Romanian Leu, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	2386.1	3265.7	1972.3	1846.1	1020.3	1169.1	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	22.4	28.8	2062.0	3106.9	1802.5	1955.9	...	...	...	...	...	...
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Construction	1568.9	1634.9	2.6	35.7	2439.6	2650.0	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities	1961.1	5211.0	9254.2	7439.3	5008.0	5391.2	...	...	...	...	...	...
Information and communication	65.3	71.5	103.6	101.3	101.2	117.4	...	...	...	...	...	...
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	...
Real estate activities	...	...	192.6	290.3	167.4	171.3	...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities	318.2	911.0	813.5	308.4	289.5	339.4	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Public administration and defence, education, human health and social work activities	50765.6	51325.9	46470.4	42923.3	46449.9	49925.2						
Other service activities	3074.4	3960.7	1541.6	1388.6	1555.8	1819.7						
VALUE ADDED GROSS, at basic prices	60162.0	66409.5	62412.8	57439.9	58834.3	63539.3						

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Households**

**Series 200:** 1993 SNA, New Romanian Leu, Western calendar year **Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	29171.5	22354.5	23035.2	27641.4	21428.4	26821.5						
Manufacturing, mining and quarrying and other industrial activities	17829.4	18402.6	19972.3	22627.8	22819.0	28762.9						
Of which: manufacturing	...	...	...	...	...	...						
Construction	10351.3	13227.7	17431.8	13547.5	15797.4	17882.1						
Wholesale and retail trade, transportation and storage, accommodation and food service activities	20399.3	15853.8	10756.7	10119.5	11988.0	10880.6						
Information and communication	18.1	15.0	2149.9	2474.8	2917.3	2933.4						
Financial and insurance activities	0.0	0.0	0.0	0.0	0.0	0.0						
Real estate activities	24677.3	26540.4	40125.5	41192.7	42224.3	43334.0						
Professional, scientific, technical, administrative and support service activities	241.6	1660.5	3153.8	8400.4	10186.2	9858.0						
Public administration and defence, education, human health and social work activities	2960.7	1878.0	4995.5	6817.1	6763.8	6906.8						
Other service activities	2013.2	1280.3	1182.7	1443.7	1420.7	1551.2						
VALUE ADDED GROSS, at basic prices	107662.0	101213.0	122803.0	134264.9	135545.1	148930.5						

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Non-profit institutions serving households**

**Series 200:** 1993 SNA, New Romanian Leu, Western calendar year **Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>Industries</b>												
<u>Agriculture, forestry and fishing</u>	...	...	...	...	...	...						
<u>Manufacturing, mining and quarrying and other industrial activities</u>	192.5	143.3	124.9	106.2	108.0	110.6						
<u>Of which: manufacturing</u>	...	...	...	...	...	...						
Construction	...	...	...	...	...	...						

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities	187.5	139.6	0.0	0.0	0.0	0.0						
Information and communication	...	...	...	...	...	...						
Financial and insurance activities	...	...	...	...	...	...						
Real estate activities	...	...	...	...	...	...						
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...						
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...						
Other service activities	3489.0	3724.2	3156.3	4352.4	5554.5	5796.5						
VALUE ADDED GROSS, at basic prices	3869.0	4007.1	3281.2	4458.6	5662.5	5907.1						

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Total economy**

Series 200: 1993 SNA, New Romanian Leu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	34126.4	32297.8	29874.2	36341.6	28638.1	35192.8						
Manufacturing, mining and quarrying and other industrial activities	118240.0	120637.0	148553.0	160643.4	165747.0	188843.4						
Of which: manufacturing	...	...	...	...	...	...						
Construction	56130.6	52809.4	47762.3	44950.3	50292.5	50668.7						
Wholesale and retail trade, transportation and storage, accommodation and food service activities	99593.8	94359.5	69740.4	63038.1	68757.6	68971.8						
Information and communication	20048.0	19520.6	17811.8	18975.9	20821.9	21316.4						
Financial and insurance activities	11406.8	11250.1	11681.0	14010.7	14390.6	13997.0						
Real estate activities	31671.5	32699.0	46250.9	46888.8	48057.4	49523.2						
Professional, scientific, technical, administrative and support service activities	19739.6	20044.0	24716.8	31050.5	36239.5	38747.6						
Public administration and defence, education, human health and social work activities	55790.0	55668.2	56607.7	55872.5	61473.0	65528.8						
Other service activities	11789.0	11693.1	13398.8	15961.4	17694.6	18494.5						
VALUE ADDED GROSS, at basic prices	458536.0	450979.0	466397.0	487733.2	512112.2	551284.2						

## Russian Federation

### Source

Data on national accounts are compiled by the Federal State Statistics Service (Rosstat) and published in the annual "National Accounts of Russia" (an electronic version is posted on the Rosstat website). Furthermore, quarterly and annual gross domestic product (GDP) estimates are regularly posted on the Rosstat website ([http://www.gks.ru/wps/wcm/connect/rosstat\\_main/rosstat/en/main/](http://www.gks.ru/wps/wcm/connect/rosstat_main/rosstat/en/main/)).

### General

The Russian System of National Accounts includes the following accounts and tables:

- (a) Value added by type of economic activity and GDP in current and constant prices;
- (b) GDP components by expenditure in current and constant prices;
- (c) Production account;
- (d) Generation of income account;
- (e) Allocation of primary income account;
- (f) Secondary distribution of income account;
- (g) Use of income account;
- (h) Capital account;
- (i) Rest of the world account.
- (k) The balance sheet.

Accounts are classified according to institutional sector. However, separate tables contain units in financial and non-financial sectors which were merged in one institutional sector up to 2008.

The following additional accounts and tables are regularly compiled:

- (a) Quarterly value added and GDP in current and constant prices by type of activity;
- (b) Quarterly GDP components by expenditure in current and constant prices;
- (c) Quarterly generation of income account;
- (d) Annually tables "input-output".

Rosstat also compiles regional indicators on an annual basis: gross regional product by type of activity, actual final consumption of households, and gross fixed capital formation for 87 constituent entities of the Russian Federation. Furthermore, components of the generation of income account are compiled for constituent entities of the Russian Federation.

Classification systems:

- Operations, flows and institutional sectors: in accordance with the 2008 SNA;
- Final consumption of households: according to the COICOP;
- Final consumption of government: following the Classification of Individual Consumption According to Purpose (COICOP) and the Classification of the Functions of Government (COFOG);
- Foreign trade: according to the commodity nomenclature of foreign economic activity, developed on the basis of the international Harmonized Commodity Description and Coding System;
- Types of activity by industry: until 2003, following the Russian Classification of Branches of the National Economy; data for 2003-2016, in accordance with the Russian Classification of Types of Economic Activity, which is fully compatible with the first version of the Statistical Classification of Economic Activities in the European Community (NACE Rev.1.1); data since 2016, in accordance with the Russian Classification of Types of Economic Activity, which is fully compatible with the second version of the Statistical Classification of Economic Activities in the European Community (NACE Rev. 2).

Goods and services: based on the national classification. Relationship with international methodological

instruments:

- Classification of products: Russia classification of products by kinds of economic activities OK 034-2007 (OKPD), harmonized with statistical classification of products by activity in the European economic community (CPA 2002)
- Final consumption of households: consumption of households is based on COICOP.

## Methodology:

### Overview of GDP Compilation

The conceptual framework for Russian national accounts is the System of National Accounts 1993 (1993 SNA), developed under the auspices of the Inter-Secretariat Working Group on National Accounts, which was established by the Statistical Office of the European Communities (EUROSTAT), the International Monetary Fund, the Organization for Economic Cooperation and Development, the United Nations and the World Bank.

Beginning with data for 2011 Rosstat started to publish SNA indicators calculated in accordance with the methodology of the System of National Accounts 2008 (2008 SNA). Results of research and development which can be in demand in the market as well as costs on durable military equipment were included in capital assets of fixed capital formation.

GDP is calculated by three methods: the output method, the income use method and the sources of income method. GDP obtained using the sources of income method is not independent since, with the methodology used, not all income indicators are obtained by direct calculation and some of them are calculated by the balance method. Because the main method for calculating GDP is the output method, a breakdown of GDP by category of expenditure includes a statistical discrepancy: the difference between GDP calculated by the output method and by the income use method. The statistical discrepancy between closing estimates of GDP by type of activity and component of income use is, on average, less than two per cent of GDP.

### Expenditure Approach

The information database for calculating GDP aggregates uses the following data:

- Final consumption expenditure of households: data on the volume of retail turnover, data on the volume of paid services to the public, household budget surveys, and balance of payments data;
- Final consumption expenditure of government: data on the execution of the State budget, and data from the statistical observation of activity of State extrabudgetary funds;
- Final consumption expenditure of non-profit institutions serving households: a sample statistical survey of non-profit institutions serving households;
- Gross fixed capital formation: a statistical survey of investments in fixed capital, and data on livestock population and on prices for the sale of animals from the main herd;
- Changes in inventories: data from the balance sheet and from a statistical survey of inventory availability by type;
- Export and import of goods and services: balance of payments data.

Estimation procedure: All components of GDP calculated by the income use method are obtained independently.

- Final consumption expenditure of households is estimated for aggregated groups of goods and services. Final consumption expenditure of households is estimated using data on the volume of retail turnover. Expenditure by residents abroad is included in final consumption expenditure of households, but expenditure by non-residents in the domestic economy is excluded;
- Agricultural production for own final consumption is included in the estimate. It is obtained by the balance method based on data on household economic output and trends for its use;
- Data on in kind goods and services received by households are obtained from company surveys, and Federal Customs Service data on humanitarian assistance;
- Final consumption expenditure of government is compiled in the context of COICOP and COFOG;
- Gross fixed capital formation is calculated on the basis of company survey data on investments (in the construction of buildings and installations, acquisition of machinery and equipment, etc.);



- Data on changes in inventories are obtained from surveys of inventories by type. Estimates are adjusted for holding gains.

Each of the three methods for calculating GDP contains adjustments for the unobserved economy, i.e. hidden and informal economic activity.

Annual GDP growth series estimates have been available since 1990, and quarterly ones since 1995. However, estimates prior to 1995 have not been reviewed and the individual components of GDP are not compatible with the data for later periods. Furthermore, following the transition to the Russian Classification of Types of Economic Activity, starting with data for 2003, estimates of components of GDP produced are not compatible with similar data for earlier periods.

Growth series / Base year

1995-2000 / 1995

2000-2002 / 2000

2002-2011 / 2008

2011-2013/ 2011

GDP growth series from year 2011 and components of GDP in constant prices are obtained by multiplying data on GDP and its components in the base period (for annual calculations: the year 2011; for quarterly calculations: the notional average for one quarter of 2011 (the value for 2011 divided by four)) for the corresponding chain volume indices. Volume indices of GDP and its components for the corresponding period of the preceding year are calculated as the quotient from the division of the reporting period indicator (in annual average prices for the previous year) by a similar indicator for the corresponding period of the preceding year (in annual average prices).

This approach results in discrepancies between GDP as a whole and the sum of its components, calculated in constant prices, as a result of the change in the weighting pattern.

Rosstat conducts regular reviews of GDP:

- A preliminary set of annual estimates is disseminated on the last working day of the month following the end of the period, and a definitive set of data is disseminated 24 months following the end of the period;
- A first set of preliminary quarterly estimates is disseminated 50 working days following the end of the period. A second set is disseminated 80 working days following the end of the period. A set of quarterly calendar year estimates is finalized 27 months following the end of a given calendar year.

## Production Approach

Basic data are compiled from a combination of annual and quarterly company surveys, data from administrative sources, and annual household budget surveys. Administrative data include budget execution data, tax data and so forth.

Estimates of output, intermediate consumption and value added are published at the two-digit (at the three-digit for some types of economic activities) level of the Russian Classification of Types of Economic Activity.

Estimating the services of living in owner-occupied dwelling is based on user costs approach.

Changes in inventories are estimated using data from the balance sheet and from a statistical survey of inventory availability by type. Estimates of changes in inventories are adjusted for income arising from appreciation in the value of assets as a result of price increases;

The perpetual inventory method is used to assess consumption of fixed capital.

Additionally, since 2011, the following changes have been carried out:

- Adopted international recommendations for estimating the cost of housing services produced and consumed by homeowners.
- Consumption of fixed capital is estimated on the basis of the current market value of the assets.
- The external economic operations accounted for in accordance with the methodology of the BPM6.
- Refined estimates of hidden compensation of employees and mixed income on the basis of the development of the financial accounts of households conducted by the Bank of Russia.
- Taken into account the valuation work performed by domestic workers.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 400: 1993 SNA, Russian ruble (re-denom. 1:1000), Western calendar year

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	400			1000								
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	27543.5	29269.6	32514.7	41061.7								
				40883.9	47273.4	52433.7						
Household final consumption expenditure	19967.0	20985.9	23617.6	29963.6								
				30062.6	34788.5	38544.3						
NPISHs final consumption expenditure	216.7	217.0	225.7	225.3								
				225.8	248.6	259.0						
General government final consumption expenditure	7359.8	8066.7	8671.3	10872.7								
				10595.4	12236.3	13630.4						
Individual consumption expenditure	3500.2	3836.0	4118.6	4911.0								
				4904.7	5225.6	5726.9						
Collective consumption expenditure	3859.7	4230.7	4552.7	5961.7								
				5690.7	7010.7	7903.4						
Gross capital formation	10526.1	7344.8	10472.6	13782.0								
				14584.1	16721.9	16985.0						
Gross fixed capital formation <sup>a</sup>	8943.0	8222.4	9647.5	11453.7								
				12817.3	14683.9	16013.2						
Changes in inventories	1325.3	-1190.9	458.3	1846.1								
				1766.8	2038.0	971.8						
Acquisitions less disposals of valuables	257.8	313.3	366.8	482.2								
				...	...	...						
Exports of goods and services	12923.6	10842.0	13529.3	16865.2								
				16865.2	18324.8	18863.4						
Exports of goods	11652.0	9529.1	12162.6	15160.0								
				15160.0	16384.7	16626.6						
Exports of services	1271.6	1312.9	1366.7	1705.2								
				1705.2	1940.1	2236.7						
Less: Imports of goods and services	9111.0	7954.3	9789.6	12010.8								
				12010.8	13786.9	14919.6						
Imports of goods	7238.2	6016.9	7549.6	9320.3								
				9320.3	10392.7	10817.4						
Imports of services	1872.8	1937.4	2240.0	2690.5								
				2690.5	3394.1	4102.2						
Plus: Statistical discrepancy	-605.3	-694.9	-418.5	...								
				-208.4	-429.8	-376.7						
Equals: GROSS DOMESTIC PRODUCT	41276.8	38807.2	46308.5	59698.1								
				60114.0	68103.4	72985.7						

<sup>a</sup> Includes Acquisitions less disposals of valuables.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 400: 1993 SNA, Russian ruble (re-denom. 1:1000), Western calendar year

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>			<b>1000</b>								
<b>Base year</b>	<b>2008</b>			<b>2016</b>								
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	27543.5	26460.5	27399.7	28849.0								
				60952.0	64707.9	67157.0						
Household final consumption expenditure	19967.0	18946.6	19993.8	21356.2								
				44417.2	47791.2	50246.9						
NPISHs final consumption expenditure	216.7	199.4	198.4	188.8								
				362.9	358.8	351.9						
General government final consumption expenditure	7359.8	7314.5	7205.7	7306.7								
				16205.6	16570.0	16578.8						
Individual consumption expenditure	3500.2	3470.0	3387.3	3415.1								
				7135.5	6903.6	6777.3						
Collective consumption expenditure	3859.7	3844.5	3818.6	3892.1								
				9042.0	9673.9	9814.8						
Gross capital formation	10526.1	6209.8	7982.2 <sup>a</sup>	9656.3								
				24062.0	25395.5	24086.4						
Gross fixed capital formation <sup>b</sup>	8943.0	7631.1	8119.9	8869.1								
				19543.8	20754.9	21152.5						
Changes in inventories	1325.3	-1667.5	521.9	...								
				...	...	...						
Acquisitions less disposals of valuables	257.8	246.2	226.1	236.6								
				...	...	...						
Exports of goods and services	12923.6	12311.5	13179.1	13220.4								
				19427.8	19692.1	20590.4						
Exports of goods	11652.0	11266.7	12052.8	11840.7								
				16071.1	16185.3	16772.2						
Exports of services	1271.6	1044.8	1123.7	1334.5								
				3582.6	3838.5	4316.9						
Less: Imports of goods and services	9111.0	6339.5	7975.9	9593.9								
				23263.3	25515.5	26418.5						
Imports of goods	7238.2	4795.1	6112.1	7318.6								
				17129.0	18265.2	18069.6						
Imports of services	1872.8	1544.3	1863.8	2276.2								
				5907.3	7102.9	8357.0						
Plus: Statistical discrepancy	-605.3	-593.7	-685.9	-697.9								
				110.8	160.3	73.6						
Equals: GROSS DOMESTIC PRODUCT <sup>c</sup>	41276.8	38048.6	39762.2	41457.8								
				81750.6	85040.3	86533.1						

<sup>a</sup> Discrepancy between components and total.<sup>b</sup> Includes Acquisitions less disposals of valuables.<sup>c</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 400: 1993 SNA, Russian ruble (re-denom. 1:1000), Western calendar year

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>			<b>1000</b>								
GROSS DOMESTIC PRODUCT	41276.8	38807.2	46308.5	59698.1								
				60114.0	68103.4	72985.7						
Plus: Compensation of employees - from and to the rest of the world, net	-355.1	-280.1	-258.8	-279.6								
				-279.6	-368.6	-420.5						
Plus: Compensation of employees - from the rest of the world	93.9	105.3	109.9	113.7								
				113.7	120.7	135.6						
Less: Compensation of employees - to the rest of the world	449.0	385.4	368.7	393.3								
				393.3	489.3	556.2						
Plus: Property income - from and to the rest of the world, net	-855.3	-981.0	-1219.1	-1489.3								
				-1489.3	-1736.9	-2126.0						
Plus: Property income - from the rest of the world	1432.4	948.7	1024.0	1139.1								
				1139.1	1363.5	1205.9						

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>			<b>1000</b>								
Less: Property income - to the rest of the world	2287.7	1929.7	2243.1	2628.3								
Sum of Compensation of employees and property income - from and to the rest of the world, net	-1210.4	-1261.1	-1477.8	-1768.8	3100.5	3331.9						
Plus: Sum of Compensation of employees and property income - from the rest of the world	1526.3	1054.1	1133.9	1252.8								
Less: Sum of Compensation of employees and property income - to the rest of the world	2736.7	2315.2	2611.7	3021.6	-2105.5	-2546.5						
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...								
Equals: GROSS NATIONAL INCOME	40066.4	37546.1	44830.7	57929.3	65997.9	70439.2						
Plus: Current transfers - from and to the rest of the world, net	-70.7	-89.0	-109.9	-169.1								
Plus: Current transfers - from the rest of the world	270.5	282.0	302.4	-162.3	-192.3	-298.2						
Less: Current transfers - to the rest of the world	341.3	370.9	412.4	404.4	511.5	552.2						
Equals: GROSS NATIONAL DISPOSABLE INCOME	39995.7	37457.2	44720.8	57760.2	65805.6	70141.0						
Less: Final consumption expenditure / Actual final consumption	27543.5	29269.6	32514.7	41061.7								
Equals: SAVING, GROSS	12452.2	8187.5	12206.1	40883.9	47273.4	52433.7						
Plus: Capital transfers - from and to the rest of the world, net	7.4	-376.8	-4.5	16698.6								
Plus: Capital transfers - from the rest of the world	25.4	35.0	20.0	17299.1	18532.2	17707.3						
Less: Capital transfers - to the rest of the world	18.1	411.8	24.4	2.6								
Less: Gross capital formation	10526.1	7344.8	10472.6	-4.2	-145.8	-8.2						
Less: Acquisitions less disposals of non-produced non-financial assets	5.8	7.2	0.0	4.9	11.2	12.4						
Plus: Statistical discrepancy	...	...	...	2.3	157.0	20.6						
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	1927.7	458.7	1729.0	9.1	157.0	20.6						
				13782.0	16721.9	16985.0						
				14584.1								
				-1.2	12.5	4.6						
				-1.2								
				...	429.8	376.7						
				208.4								
				2920.4	2081.7	1086.2						
				2920.4								
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	1994.9	2230.5	2365.9	4962.9	6822.9	7931.7						
Equals: NET NATIONAL INCOME	38071.5	35315.7	42464.8	5570.1	59175.0	62507.5						
Equals: NET NATIONAL DISPOSABLE INCOME	38000.8	35226.7	42354.9	52966.4	58982.7	62209.3						
Equals: SAVING, NET	10457.3	5957.1	9840.2	52775.1	11709.2	9775.6						
				52797.3								
				52612.8								
				11735.7								
				11729.0								

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)****Series 400:** 1993 SNA, Russian ruble (re-denom. 1:1000), Western calendar year**Series 1000:** 2008 SNA, Russian Ruble, Western calendar year**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>			<b>1000</b>								
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	1549.3	1585.1	1548.5	2040.5								
				1894.0	1992.7	2184.9						
Agriculture, hunting, forestry	1486.6	1504.4	1451.5	1944.0								
				1797.5	1884.9	2066.8						
Agriculture, hunting and related service activities	1421.8	1444.3	1376.8	1843.9								
				1697.4	1785.2	1965.5						
Forestry, logging and related service activities	64.8	60.2	74.7	100.1								
				100.1	99.7	101.3						
Fishing	62.7	80.6	97.0	96.5								
				96.5	107.9	118.1						
Mining and quarrying	3284.6	2885.4	3842.8	4917.9								
				4949.5	5568.6	5921.0						
Manufacturing	6163.9	5005.3	5934.7	6830.4								
				6975.6	7892.0	8184.1						
Electricity, gas and water supply	1034.0	1388.7	1527.1	1733.6								
				1745.6	1808.1	1956.0						
Construction	2225.3	2101.5	2587.8	3941.7								
				3957.1	4518.2	4470.2						
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	7495.7	6404.2	8424.2	9545.1								
				9545.2	10440.3	10907.0						
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	7137.7	6060.5	8021.0	9077.7								
				9077.9	9908.1	10350.8						
Hotels and restaurants	358.0	343.7	403.3	467.3								
				467.3	532.2	556.3						
Transport, storage and communications	3258.3	3249.6	3662.5	4027.6								
				3950.9	4484.4	5144.7						
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	2444.7	2358.0	2800.7	3082.0								
				3028.9	3435.0	4095.5						
Post and telecommunications	813.6	891.7	861.7	945.5								
				922.0	1049.4	1049.2						
Financial intermediation; real estate, renting and business activities	5497.2	5927.8	6675.0	10830.2								
				10941.4	12890.4	14275.2						
Financial intermediation	1537.8	1707.2	1773.5	1943.0								
				1941.1	2458.0	2865.6						
Real estate, renting and business activities	3959.4	4220.6	4901.5	8887.2								
				9000.3	10432.4	11409.6						
Public administration and defence; compulsory social security	1884.4	2203.2	2423.5	3328.8								
				3631.8	4555.2	5201.3						
Education; health and social work; other community, social and personal services	2790.0	3080.5	3413.9	3965.4								
				3985.8	4410.0	5070.6						
Education	970.7	1134.2	1226.0	1383.0								
				1401.2	1534.6	1730.0						
Health and social work	1197.8	1360.3	1487.3	1761.2								
				1761.8	1960.1	2303.3						
Other community, social and personal services	621.5	586.0	700.6	821.2								
				822.8	915.3	1037.3						
Private households with employed persons	...	...	...	338.6								
				338.6	375.8	406.1						
Equals: VALUE ADDED, GROSS, in basic prices	35182.7	33831.3	40040.1	51499.7								
				51915.6	58935.7	63721.3						
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...								
				...	...	...						
Plus: Taxes less Subsidies on products	6094.2	4975.9	6268.5	8198.4								
				8198.4	9167.8	9264.4						
Plus: Taxes on products	6323.8	5202.1	6462.6	8413.3								
				8413.3	9411.8	9510.9						

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>			<b>1000</b>								
Less: Subsidies on products	229.7	226.2	194.1	214.9								
				214.9	244.0	246.4						
Equals: GROSS DOMESTIC PRODUCT	41276.8	38807.2	46308.5	59698.1	68103.4	72985.7						
				60114.0								

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

**Series 400:** 1993 SNA, Russian ruble (re-denom. 1:1000), Western calendar year  
**Series 1000:** 2008 SNA, Russian Ruble, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>			<b>1000</b>								
<b>Base year</b>	<b>2008</b>			<b>2016</b>								
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	1549.3	1574.8	1386.1	1581.2								
				3002.7	2964.9	3081.8						
Agriculture, hunting, forestry	1486.6	1508.6	1325.6	1520.9								
				2794.0	2739.6	2845.4						
Agriculture, hunting and related service activities	1421.8	1446.6	1255.8	1453.2								
				2667.4	2606.2	2713.1						
Forestry, logging and related service activities	64.8	62.0	70.3	67.8								
				126.8	131.9	131.3						
Fishing	62.7	66.2	60.1	62.6								
				208.7	225.3	236.5						
Mining and quarrying	3284.6	3207.1	3419.8	3535.9								
				6857.0	7013.0	7083.0						
Manufacturing	6163.9	5263.0	5716.1	6075.2								
				9318.2	9804.5	9935.0						
Electricity, gas and water supply	1034.0	985.6	1025.4	1025.7								
				2418.2	2445.8	2406.6						
Construction	2225.3	1898.2	1982.3	2133.8								
				4914.3	5115.5	5050.4						
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	7495.7	7025.0	7435.0	7684.0								
				12792.2	13271.4	13308.2						
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	7137.7	6720.6	7110.2	7336.9								
				12085.9	12528.5	12549.7						
Hotels and restaurants	358.0	304.5	324.2	345.5								
				706.4	742.9	758.5						
Transport, storage and communications	3258.3	2978.9	3142.1	3345.3								
				6534.8	6817.4	6826.8						
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	2444.7	2145.7	2284.3	2452.9								
				5513.5	5740.0	5722.7						
Post and telecommunications	813.6	833.2	857.2	887.3								
				1035.7	1087.9	1105.1						
Financial intermediation, real estate, renting and business activities	5497.2	5343.8	5576.2	5719.0								
				14646.6	15721.3	16672.8						
Financial intermediation	1537.8	1561.5	1566.1	1621.1								
				2578.5	3018.8	3210.7						
Real estate, renting and business activities	3959.4	3782.3	4008.8	4097.7								
				12068.0	12702.5	13462.2						
Public administration and defence; compulsory social security	1884.4	1883.4	1878.5	1817.8								
				5731.1	5971.0	6060.4						
Education; health and social work; other community, social and personal services	2790.0	2649.9	2647.2	2650.2								
				6176.7	6184.1	6164.4						
Education	970.7	957.1	940.2	932.8								
				2124.3	2049.0	2006.7						
Health and social work	1197.8	1195.6	1199.4	1212.8								
				2741.1	2811.5	2833.4						
Other community, social and personal services	621.5	497.2	507.9	505.7								
				1311.2	1323.6	1324.4						

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>			<b>1000</b>								
<b>Base year</b>	<b>2008</b>			<b>2016</b>								
Private households with employed persons	...	...	...	0.0								
				482.9	505.5	514.4						
Equals: VALUE ADDED, GROSS, in basic prices	35182.7	32809.6	34150.3	35459.5								
				72817.6	75811.7	77130.8						
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...						
Plus: Taxes less Subsidies on products	6094.2	5239.0	5623.7	6018.1	8790.7	9264.4						
Plus: Taxes on products	6323.8	5454.9	5789.7	6174.8	9095.7	9538.7						
				9060.7	9374.2							
Less: Subsidies on products	229.7	215.9	171.9	163.3								
				268.5	276.8	271.3						
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	41276.8	38048.6	39762.2	41457.8	85040.3	86533.1						
				81750.6								

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

**Series 400:** 1993 SNA, Russian ruble (re-denom. 1:1000), Western calendar year

**Series 1000:** 2008 SNA, Russian Ruble, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>			<b>1000</b>								
Output, at basic prices <sup>a</sup>	71601.7	68116.4	82054.6	101114.9								
				100864.1	112990.8	122869.1						
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>	36419.0	34285.1	42014.5	49615.1								
				48948.5	54055.1	59147.8						
Equals: VALUE ADDED, GROSS, at basic prices <sup>b</sup>	35182.7	33831.3	40040.1	51499.7								
				51915.6	58935.7	63721.3						
Compensation of employees <sup>b</sup>	19559.8	20411.6	22995.6	26226.7								
				20257.1	22856.2	25367.1						
Taxes on production and imports, less Subsidies	2124.3	1498.6	1950.7	548.6								
				546.3	662.2	794.2						
Taxes on production and imports	2174.7	1606.3	2032.1	693.7								
				691.3	791.9	897.3						
Taxes on products	...	...	...	...	...	...						
Other taxes on production	2174.7	1606.3	2032.1	693.7								
				691.3	791.9	897.3						
Less: Subsidies	50.4	107.6	81.4	145.1								
				145.1	129.7	103.2						
Subsidies on products	...	...	...	...	...	...						
Other subsidies on production	50.4	107.6	81.4	145.1								
				145.1	129.7	103.2						
OPERATING SURPLUS, GROSS <sup>c</sup>	13498.7	11921.1	15093.7	24724.4								
				31112.3	35417.3	37560.0						
MIXED INCOME, GROSS <sup>d</sup>	...	...	...	...	...	...						
Less: Consumption of fixed capital	...	...	...	...	...	...						
				5570.1	6822.9	7931.7						
OPERATING SURPLUS, NET <sup>e</sup>	...	...	...	...	...	...						
				25542.2	28594.4	29628.3						
MIXED INCOME, NET	...	...	...	...	...	...						
Gross capital formation	10526.1	7344.8	10472.6	13782.0								
				14584.1	16721.9	16985.0						
Gross fixed capital formation <sup>f</sup>	8943.0	8222.4	9647.5	11453.7								
				12817.3	14683.9	16013.2						
Changes in inventories	1325.3	-1190.9	458.3	1846.1								
				1766.8	2038.0	971.8						
Acquisitions less disposals of valuables	257.8	313.3	366.8	482.2								
Closing stocks of fixed assets (produced assets)	74441.1	82303.0	93185.6	108001.2								
				224091.0	256262.0	275962.0						
Employment (average, in 1000 persons)	68397.0	67418.0	67493.0	67644.0								
				...	...	...						

<sup>a</sup> Discrepancy between Total Economy and breakdown by industry.

<sup>b</sup> Discrepancy between the Total Economy and the sum of data by industry due to different allocation of value added to Compensation of Employees and Operating Surplus, Gross.

<sup>c</sup> Includes Mixed Income, Gross. Discrepancy between the Total Economy and the sum of data by industry due to different allocation of value added to Compensation of Employees and Operating Surplus, Gross.

<sup>d</sup> Includes Mixed Income, Gross.

<sup>e</sup> Includes Mixed Income, Net.

<sup>f</sup> Includes Acquisitions less disposals of valuables.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting, forestry; fishing (A+B)**

Series 400: 1993 SNA, Russian ruble (re-denom. 1:1000), Western calendar year

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>			<b>1000</b>								
Output, at basic prices	2971.1	3072.1	3211.7	3973.8 3827.1	3950.6	4292.4						
Less: Intermediate consumption, at purchaser's prices	1421.8	1487.0	1663.1	1933.3 1933.1	1957.9	2107.5						
Equals: VALUE ADDED, GROSS, at basic prices	1549.3	1585.1	1548.5	2040.5 1894.0	1992.7	2184.9						
Compensation of employees	375.5	390.5	368.9	456.8 456.8	490.3	544.9						
Taxes on production and imports, less Subsidies	-17.8	-53.1	-17.1	-56.2 -56.8	-50.9	-20.9						
Taxes on production and imports	20.4	23.8	29.4	28.2 27.6	42.6	48.0						
Taxes on products	...	...	...	...	...	...						
Other taxes on production	20.4	23.8	29.4	28.2 27.6	42.6	48.0						
Less: Subsidies	38.2	76.9	46.5	84.4 84.4	93.4	69.0						
Subsidies on products	...	...	...	...	...	...						
Other subsidies on production	38.2	76.9	46.5	84.4 84.4	93.4	69.0						
OPERATING SURPLUS, GROSS	1191.5	1247.6	1196.8	1639.9 1494.1	1553.3	1660.9						
MIXED INCOME, GROSS	...	...	...	...	...	...						
Gross capital formation	...	...	...	...	...	...						
Closing stocks of fixed assets (produced assets)	2350.8	2664.3	2973.0	3260.0	...	...						
Employment (average, in 1000 persons)	6916.0	6824.0	6760.0	6709.0	...	...						

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting and related service activities (01)**

Series 400: 1993 SNA, Russian ruble (re-denom. 1:1000), Western calendar year

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>			<b>1000</b>								
Output, at basic prices	2684.0	2760.8	2855.5	3577.3 3430.7	3518.0	3834.3						
Less: Intermediate consumption, at purchaser's prices	1262.2	1316.5	1478.7	1733.4 1733.2	1732.8	1868.9						
Equals: VALUE ADDED, GROSS, at basic prices	1421.8	1444.3	1376.8	1843.9 1697.4	1785.2	1965.5						
Compensation of employees	307.1	316.9	294.8	375.4 375.4	400.8	445.9						
Taxes on production and imports, less Subsidies	-18.7	-54.2	-19.5	-57.4 -57.9	-53.1	-22.6						



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>			<b>1000</b>								
Taxes on production and imports	19.4	22.6	26.3	26.2								
				25.7	39.6	45.4						
Taxes on products	...	...	...	...	...	...						
Other taxes on production	19.4	22.6	26.3	26.2								
				25.7	39.6	45.4						
Less: Subsidies	38.1	76.8	45.8	83.6								
				83.6	92.8	68.1						
Subsidies on products	...	...	...	...	...	...						
Other subsidies on production	38.1	76.8	45.8	83.6								
				83.6	92.8	68.1						
OPERATING SURPLUS, GROSS <sup>a</sup>	1133.4	1181.6	1101.5	1526.0								
MIXED INCOME, GROSS <sup>a</sup>	...	...	...	1380.0	1437.5	1542.2						
Gross capital formation	...	...	...	...	...	...						
Closing stocks of fixed assets (produced assets)	2259.6	2566.9	2859.9	3127.2								
Employment (average, in 1000 persons)	6128.0	6057.0	6018.0	5982.0	...	...						

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Forestry, logging and related service activities (02)**

**Series 400:** 1993 SNA, Russian ruble (re-denom. 1:1000), Western calendar year  
**Series 1000:** 2008 SNA, Russian Ruble, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>			<b>1000</b>								
Output, at basic prices	131.4	122.3	149.2	192.1								
				192.1	205.2	215.2						
Less: Intermediate consumption, at purchaser's prices	66.6	62.2	74.5	92.1								
				92.1	105.5	113.8						
Equals: VALUE ADDED, GROSS, at basic prices	64.8	60.2	74.7	100.1								
				100.1	99.7	101.3						
Compensation of employees	38.2	39.4	41.4	45.1								
				45.1	48.4	47.6						
Taxes on production and imports, less Subsidies	0.5	0.5	0.2	0.2								
				0.1	0.2	0.3						
Taxes on production and imports	0.5	0.5	0.7	0.7								
				0.6	0.7	0.8						
Taxes on products	...	...	...	...	...	...						
Other taxes on production	0.5	0.5	0.7	0.7								
				0.6	0.7	0.8						
Less: Subsidies	...	...	0.5	0.5								
				0.5	0.5	0.5						
Subsidies on products	...	...	...	...	...	...						
Other subsidies on production	...	...	0.5	0.5								
				0.5	0.5	0.5						
OPERATING SURPLUS, GROSS <sup>a</sup>	26.1	20.3	33.2	54.8								
MIXED INCOME, GROSS <sup>a</sup>	...	...	...	54.8	51.1	53.4						
Gross capital formation	...	...	...	...	...	...						
Employment (average, in 1000 persons)	647.0	626.0	604.0	583.0	...	...						

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Fishing (B)**

Series 400: 1993 SNA, Russian ruble (re-denom. 1:1000), Western calendar year

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	400			1000								
Output, at basic prices	151.5	179.5	188.5	204.4								
				204.4	227.4	242.9						
Less: Intermediate consumption, at purchaser's prices	88.8	98.9	91.5	107.8	119.5	124.8						
				107.8								
Equals: VALUE ADDED, GROSS, at basic prices	62.7	80.6	97.0	96.5	107.9	118.1						
				96.5								
Compensation of employees	30.2	34.2	32.7	36.3	41.1	51.4						
				36.3								
Taxes on production and imports, less Subsidies	0.5	0.6	2.2	1.1	2.1	1.4						
				1.0								
Taxes on production and imports	0.5	0.8	2.3	1.3	2.2	1.8						
				1.3								
Taxes on products	...	...	...	...	...	...						
				...								
Other taxes on production	0.5	0.8	2.3	1.3	2.2	1.8						
				1.3								
Less: Subsidies	0.1	0.1	0.2	0.3	0.2	0.4						
				0.3								
Subsidies on products	...	...	...	...	...	...						
				...								
Other subsidies on production	0.1	0.1	0.2	0.3	0.2	0.4						
				0.3								
OPERATING SURPLUS, GROSS <sup>a</sup>	32.0	45.8	62.2	59.2	64.7	65.3						
				59.2								
MIXED INCOME, GROSS	...	...	...	...	...	...						
				...								
Gross capital formation	...	...	...	...	...	...						
				...								
Closing stocks of fixed assets (produced assets)	91.2	97.4	113.1	132.7	...	...						
				...								
Employment (average, in 1000 persons)	141.0	141.0	138.0	144.0	...	...						
				...								

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Mining and quarrying (C)**

Series 400: 1993 SNA, Russian ruble (re-denom. 1:1000), Western calendar year

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	400			1000								
Output, at basic prices	4972.9	4748.1	5982.2	7361.1								
				7361.1	8352.9	8968.0						
Less: Intermediate consumption, at purchaser's prices	1688.3	1862.7	2139.4	2443.2	2784.3	3047.0						
				2411.6								
Equals: VALUE ADDED, GROSS, at basic prices	3284.6	2885.4	3842.8	4917.9	5568.6	5921.0						
				4949.5								
Compensation of employees	568.4	550.8	604.9	724.2	822.5	917.5						
				724.2								
Taxes on production and imports, less Subsidies	1437.1	910.6	1206.6	67.5	64.8	80.0						
				65.3								
Taxes on production and imports	1437.6	911.1	1206.8	67.5	64.8	80.0						
				65.3								
Taxes on products	...	...	...	...	...	...						
				...								
Other taxes on production	1437.6	911.1	1206.8	67.5	64.8	80.0						
				65.3								
Less: Subsidies	0.5	0.5	0.3	...	...	...						
				...								
Subsidies on products	...	...	...	...	...	...						
				...								

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>			<b>1000</b>								
Other subsidies on production	0.5	0.5	0.3	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	1279.1	1423.9	2031.3	4126.2	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS <sup>a</sup>	...	...	...	4160.1	4681.3	4923.5	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	6365.5	7861.1	9084.6	10574.3	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1117.0	1063.0	1054.0	1062.0	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3) Manufacturing (D)**

**Series 400:** 1993 SNA, Russian ruble (re-denom. 1:1000), Western calendar year

**Series 1000:** 2008 SNA, Russian Ruble, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>			<b>1000</b>								
Output, at basic prices	20190.4	16869.2	21067.7	25097.1	25097.1	27711.7	29727.4	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	14026.4	11863.9	15133.1	18266.7	18121.4	19819.7	21543.4	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	6163.9	5005.3	5934.7	6830.4	6975.6	7892.0	8184.1	...	...	...	...	...
Compensation of employees	2308.7	2138.2	2375.5	2829.6	2829.7	3199.0	3550.3	...	...	...	...	...
Taxes on production and imports, less Subsidies	381.1	258.0	332.1	88.8	81.6	92.7	108.7	...	...	...	...	...
Taxes on production and imports	382.6	262.7	342.1	104.6	97.4	104.4	122.0	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	382.6	262.7	342.1	104.6	97.4	104.4	122.0	...	...	...	...	...
Less: Subsidies	1.5	4.7	10.1	15.8	15.9	11.7	13.3	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	1.5	4.7	10.1	15.8	15.9	11.7	13.3	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	3474.1	2609.2	3227.0	3912.0	4064.4	4600.4	4525.0	...	...	...	...	...
MIXED INCOME, GROSS <sup>a</sup>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)	6001.5	6951.7	7989.0	8876.6	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	11217.0	10401.0	10260.0	10272.0	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Electricity, gas and water supply (E)**

Series 400: 1993 SNA, Russian ruble (re-denom. 1:1000), Western calendar year  
 Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>			<b>1000</b>								
Output, at basic prices	3109.9	3727.4	4536.9	5876.2								
				5876.2	5980.6	6633.0						
Less: Intermediate consumption, at purchaser's prices	2076.0	2338.7	3009.8	4142.6								
				4130.6	4172.5	4677.0						
Equals: VALUE ADDED, GROSS, at basic prices	1034.0	1388.7	1527.1	1733.6								
				1745.6	1808.1	1956.0						
Compensation of employees	548.9	631.9	688.1	816.7								
				816.8	891.0	972.8						
Taxes on production and imports, less Subsidies	44.4	45.7	55.4	58.1								
				56.3	58.8	69.2						
Taxes on production and imports	44.8	46.4	55.8	58.5								
				56.7	58.8	69.2						
Taxes on products	...	...	...	...								
				...	...	...						
Other taxes on production	44.8	46.4	55.8	58.5								
				56.7	58.8	69.2						
Less: Subsidies	0.4	0.7	0.4	0.4								
				0.4	0.0	0.0						
Subsidies on products	...	...	...	...								
				...	...	...						
Other subsidies on production	0.4	0.7	0.4	0.4								
				0.4	0.0	0.0						
OPERATING SURPLUS, GROSS <sup>a</sup>	440.7	711.1	783.6	858.8								
				872.6	858.3	914.0						
MIXED INCOME, GROSS	...	...	...	...								
				...	...	...						
Gross capital formation	...	...	...	...								
				...	...	...						
Closing stocks of fixed assets (produced assets)	4925.3	5741.0	6769.1	8528.5								
				...	...	...						
Employment (average, in 1000 persons)	1912.0	1927.0	1941.0	1950.0								
				...	...	...						

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Construction (F)**

Series 400: 1993 SNA, Russian ruble (re-denom. 1:1000), Western calendar year  
 Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>			<b>1000</b>								
Output, at basic prices	5317.8	4906.3	5791.3	7820.2								
				7809.2	8831.4	8978.5						
Less: Intermediate consumption, at purchaser's prices	3092.4	2804.9	3203.5	3878.5								
				3852.1	4313.2	4508.2						
Equals: VALUE ADDED, GROSS, at basic prices	2225.3	2101.5	2587.8	3941.7								
				3957.1	4518.2	4470.2						
Compensation of employees	1056.7	975.2	1082.5	1450.2								
				1448.3	1623.9	1650.7						
Taxes on production and imports, less Subsidies	9.4	6.4	8.0	19.0								
				17.0	18.8	19.7						
Taxes on production and imports	10.2	10.9	12.0	22.4								
				20.3	22.8	23.2						
Taxes on products	...	...	...	...								
				...	...	...						
Other taxes on production	10.2	10.9	12.0	22.4								
				20.3	22.8	23.2						
Less: Subsidies	0.8	4.5	4.0	3.3								
				3.3	4.0	3.6						
Subsidies on products	...	...	...	...								
				...	...	...						

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>			<b>1000</b>								
Other subsidies on production	0.8	4.5	4.0	3.3								
				3.3	4.0	3.6						
OPERATING SURPLUS, GROSS <sup>a</sup>	1159.3	1119.8	1497.3	2472.5								
				2491.8	2875.4	2799.9						
MIXED INCOME, GROSS	...	...	...	...	...	...						
Gross capital formation	...	...	...	...	...	...						
Closing stocks of fixed assets (produced assets)	1220.9	1391.1	1499.9	1553.0	...	...						
Employment (average, in 1000 persons)	5503.0	5350.0	5399.0	5479.0	...	...						

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

**Series 400:** 1993 SNA, Russian ruble (re-denom. 1:1000), Western calendar year

**Series 1000:** 2008 SNA, Russian Ruble, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>			<b>1000</b>								
Output, at basic prices	11905.2	10519.7	13830.7	15140.9								
				15140.9	16797.0	18035.5						
Less: Intermediate consumption, at purchaser's prices	4409.5	4115.6	5406.4	5595.8								
				5595.7	6356.8	7128.5						
Equals: VALUE ADDED, GROSS, at basic prices	7495.7	6404.2	8424.2	9545.1								
				9545.2	10440.3	10907.0						
Compensation of employees	1864.4	1541.2	2243.6	3022.5								
				3022.7	3209.1	3273.6						
Taxes on production and imports, less Subsidies	79.0	61.4	70.6	61.3								
				57.7	82.6	98.0						
Taxes on production and imports	86.2	77.0	86.1	93.0								
				89.5	92.7	103.9						
Taxes on products	...	...	...	...	...	...						
Other taxes on production	86.2	77.0	86.1	93.0								
				89.5	92.7	103.9						
Less: Subsidies	7.2	15.6	15.5	31.8								
				31.8	10.1	5.9						
Subsidies on products	...	...	...	...	...	...						
Other subsidies on production	7.2	15.6	15.5	31.8								
				31.8	10.1	5.9						
OPERATING SURPLUS, GROSS <sup>a</sup>	5552.3	4801.6	6110.1	6461.4								
				6464.8	7148.5	7535.4						
MIXED INCOME, GROSS	...	...	...	...	...	...						
Gross capital formation	...	...	...	...	...	...						
Closing stocks of fixed assets (produced assets)	2600.3	3040.8	3645.0	4343.2	...	...						
Employment (average, in 1000 persons)	13138.0	13090.0	13254.0	13361.0	...	...						

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Transport, storage and communications (I)**

Series 400: 1993 SNA, Russian ruble (re-denom. 1:1000), Western calendar year  
 Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>			<b>1000</b>								
Output, at basic prices	6425.5	6410.4	7286.1	8462.9								
				8399.7	9606.2	10657.9						
Less: Intermediate consumption, at purchaser's prices	3167.2	3160.8	3623.6	4435.3								
				4448.8	5121.8	5513.1						
Equals: VALUE ADDED, GROSS, at basic prices	3258.3	3249.6	3662.5	4027.6								
				3950.9	4484.4	5144.7						
Compensation of employees	1311.1	1384.6	1355.6	1846.5								
				1846.6	2019.3	2291.1						
Taxes on production and imports, less Subsidies	73.3	75.5	89.8	73.3								
				71.0	92.1	107.5						
Taxes on production and imports	74.7	77.6	91.3	79.1								
				76.8	99.4	115.9						
Taxes on products	...	...	...	...								
				...	...	...						
Other taxes on production	74.7	77.6	91.3	79.1								
				76.8	99.4	115.9						
Less: Subsidies	1.4	2.2	1.5	5.8								
				5.8	7.3	8.4						
Subsidies on products	...	...	...	...								
				...	...	...						
Other subsidies on production	1.4	2.2	1.5	5.8								
				5.8	7.3	8.4						
OPERATING SURPLUS, GROSS	<sup>a</sup> 1873.9	<sup>a</sup> 1789.6	2217.0	2107.8								
				2033.4	2373.0	2746.2						
MIXED INCOME, GROSS	...	...	...	...								
				...	...	...						
Gross capital formation	...	...	...	...								
				...	...	...						
Closing stocks of fixed assets (produced assets)	21525.5	23283.5	25950.3	30737.0								
				...	...	...						
Employment (average, in 1000 persons)	5325.0	5297.0	5336.0	5353.0								
				...	...	...						

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Financial intermediation; real estate, renting and business activities (J+K)**

Series 400: 1993 SNA, Russian ruble (re-denom. 1:1000), Western calendar year  
 Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>			<b>1000</b>								
Output, at basic prices	8312.2	8884.3	10285.5	14757.9								
				11846.6	13923.4	15454.9						
Less: Intermediate consumption, at purchaser's prices	2815.0	2956.5	3610.5	3927.7								
				905.2	1033.0	1179.7						
Equals: VALUE ADDED, GROSS, at basic prices	5497.2	5927.8	6675.0	10830.2								
				10941.4	12890.4	14275.2						
Compensation of employees	2200.1	2286.0	2409.9	2839.1								
				2839.2	3277.6	3791.8						
Taxes on production and imports, less Subsidies	107.1	121.1	132.3	156.6								
				174.5	207.2	229.4						
Taxes on production and imports	107.5	123.7	135.4	160.1								
				178.0	210.3	232.4						
Taxes on products	...	...	...	...								
				...	...	...						
Other taxes on production	107.5	123.7	135.4	160.1								
				178.0	210.3	232.4						
Less: Subsidies	0.4	2.6	3.1	3.5								
				3.5	3.1	3.0						
Subsidies on products	...	...	...	...								
				...	...	...						

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>			<b>1000</b>								
Other subsidies on production	0.4	2.6	3.1	3.5								
				3.5	3.1	3.0						
OPERATING SURPLUS, GROSS <sup>a</sup>	3190.0	3520.7	4132.9	7834.4								
				7927.8	9405.6	10254.0						
MIXED INCOME, GROSS	...	...	...	...	...	...						
Gross capital formation	...	...	...	...	...	...						
Closing stocks of fixed assets (produced assets)	20088.7	21474.7	24050.2	27078.8								
Employment (average, in 1000 persons)	6366.0	6413.0	6494.0	6686.0								

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

**Series 400:** 1993 SNA, Russian ruble (re-denom. 1:1000), Western calendar year

**Series 1000:** 2008 SNA, Russian Ruble, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>			<b>1000</b>								
Output, at basic prices	3897.2	4242.8	4716.0	6115.6								
				5991.0	7170.5	8044.5						
Less: Intermediate consumption, at purchaser's prices	2012.8	2039.6	2292.5	2786.8								
				2359.2	2615.4	2843.2						
Equals: VALUE ADDED, GROSS, at basic prices	1884.4	2203.2	2423.5	3328.8								
				3631.8	4555.2	5201.3						
Compensation of employees	1818.3	2108.1	2333.6	2568.4								
				2568.4	3234.3	3647.9						
Taxes on production and imports, less Subsidies	0.7	24.6	19.7	19.7								
				19.7	26.9	26.8						
Taxes on production and imports	0.7	24.6	19.7	19.7								
				19.7	26.9	26.8						
Taxes on products	...	...	...	...								
				...	...	...						
Other taxes on production	0.7	24.6	19.7	19.7								
				19.7	26.9	26.8						
Less: Subsidies	...	...	...	...								
				...	...	...						
OPERATING SURPLUS, GROSS	65.4	70.4	70.2	740.7								
				1043.7	1293.9	1526.6						
MIXED INCOME, GROSS	...	...	...	...	...	...						
Gross capital formation	...	...	...	...	...	...						
Closing stocks of fixed assets (produced assets)	3261.0	3538.6	4253.0	5365.0								
Employment (average, in 1000 persons)	3792.0	3872.0	3901.0	3801.0								

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Education; health and social work; other community, social and personal services (M+N+O)**

Series 400: 1993 SNA, Russian ruble (re-denom. 1:1000), Western calendar year

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>			<b>1000</b>								
Output, at basic prices	4499.6	4736.1	5346.4	6170.7 6164.8	6804.9	7531.2						
Less: Intermediate consumption, at purchaser's prices	1709.7	1655.6	1932.5	2205.3 2179.0	2395.0	2460.6						
Equals: VALUE ADDED, GROSS, at basic prices	2790.0	3080.5	3413.9	3965.4 3985.8	4410.0	5070.6						
Compensation of employees	2307.6	2615.0	2900.9	3366.2 3366.0	3713.2	4320.3						
Taxes on production and imports, less Subsidies	9.9	48.3	53.4	60.5 60.1	69.2	75.8						
Taxes on production and imports	9.9	48.3	53.4	60.5 60.1	69.2	75.9						
Taxes on products	...	...	...	...	...	...						
Other taxes on production	9.9	48.3	53.4	60.5 60.1	69.2	75.9						
Less: Subsidies	...	...	...	...	0.0	0.0						
Subsidies on products	...	...	...	...	...	...						
Other subsidies on production	...	...	...	...	0.0	0.0						
OPERATING SURPLUS, GROSS <sup>a</sup>	472.4	417.1	459.6	538.8 559.7	627.6	674.5						
MIXED INCOME, GROSS	...	...	...	...	...	...						
Gross capital formation	...	...	...	...	...	...						
Closing stocks of fixed assets (produced assets)	6101.5	6356.2	6971.5	7684.8	...	...						
Employment (average, in 1000 persons)	13066.0	13126.0	13038.0	12914.0	...	...						

<sup>a</sup> Includes Mixed Income, Gross.



**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Private households with employed persons (P)**

Series 400: 1993 SNA, Russian ruble (re-denom. 1:1000), Western calendar year

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>			<b>1000</b>								
Output, at basic prices	...	...	...	338.6								
				338.6	375.8	406.1						
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...						
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	338.6								
				338.6	375.8	406.1						
Compensation of employees	...	...	...	338.6								
				338.5	375.8	406.1						
Taxes on production and imports, less Subsidies	...	...	...	...	...	...						
OPERATING SURPLUS, GROSS	...	...	...	...	...	...						
				0.1	0.0	0.0						
MIXED INCOME, GROSS	...	...	...	...	...	...						
				...	...	...						
Gross capital formation	...	...	...	...	...	...						
				...	...	...						
Employment (average, in 1000 persons)	45.0	55.0	55.0	56.0	...	...						
				...	...	...						

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>				<b>1000</b>								
<b>Industries</b>												
Agriculture, forestry and fishing				1894.0	1992.7	2184.9						
Crop and animal production, hunting and related service activities				1696.8	1784.8	1965.1						
Forestry and logging				100.7	100.0	101.7						
Fishing and aquaculture				96.5	107.9	118.1						
Manufacturing, mining and quarrying and other industrial activities				13724.6	15301.9	16105.4						
Mining and quarrying				4943.5	5563.4	5910.7						
Manufacturing				6895.6	7774.2	8070.3						
Electricity, gas, steam and air conditioning supply				1631.7	1670.0	1810.0						
Water supply; sewerage, waste management and remediation activities				253.8	294.3	314.4						
Construction				3957.1	4518.2	4470.2						
Wholesale and retail trade, transportation and storage, accommodation and food service activities				12575.4	13858.3	14979.0						
Wholesale and retail trade; repair of motor vehicles and motorcycles				9047.4	9875.2	10313.3						
Transportation and storage				3060.7	3451.0	4109.4						
Accommodation and food service activities				467.3	532.2	556.3						
Information and communication				1343.9	1591.6	1661.4						

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Financial and insurance activities				1941.1	2458.0	2865.6						
Real estate activities				5779.2	6747.9	6988.4						
Professional, scientific, technical, administrative and support service activities				2971.9	3338.8	4018.6						
Professional, scientific and technical activities				2065.9	2315.6	2759.3						
Administrative and support service activities				906.0	1023.2	1259.3						
Public administration and defence, education, human health and social work activities				6784.3	8037.3	9221.1						
Public administration and defence; compulsory social security				3631.8	4555.2	5201.3						
Education				1609.2	1794.7	2042.0						
Human health and social work activities				1543.4	1687.4	1977.8						
Other service activities				944.2	1091.0	1226.7						
Arts, entertainment and recreation				387.2	449.9	512.7						
Other service activities				218.4	265.2	307.8						
Private households with employed persons				338.6	375.8	406.1						
Equals: VALUE ADDED, GROSS, at basic prices				51915.6	58935.7	63721.3						
Less: Financial intermediation services indirectly measured (FISIM)				...	...	...						
Plus: Taxes less Subsidies on products				8198.4	9167.8	9264.4						
Plus: Taxes on products				8413.3	9411.8	9510.9						
Less: Subsidies on products				214.9	244.0	246.4						
Equals: GROSS DOMESTIC PRODUCT				60114.0	68103.4	72985.7						
Memorandum Item: FISIM, if distributed to uses				968.2	1070.7	1295.8						

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Russian Ruble, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series				1000								
Base year				2016								
Industries												
Agriculture, forestry and fishing				2981.1	2938.1	3053.3						
Crop and animal production, hunting and related service activities				2677.1	2616.4	2723.9						
Forestry and logging				117.0	121.1	120.4						
Fishing and aquaculture				181.3	195.7	205.4						
Manufacturing, mining and quarrying and other industrial activities				18862.2	19517.5	19682.1						
Mining and quarrying				6858.2	7014.1	7080.6						
Manufacturing				9305.6	9788.0	9925.6						
Electricity, gas, steam and air conditioning supply				2303.9	2307.6	2273.1						

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>				<b>1000</b>								
<b>Base year</b>				<b>2016</b>								
Water supply; sewerage, waste management and remediation activities				394.5	407.8	402.8						
Construction				4917.3	5118.7	5053.5						
Wholesale and retail trade, transportation and storage, accommodation and food service activities				18091.2	18790.1	18809.7						
Wholesale and retail trade; repair of motor vehicles and motorcycles				12071.3	12525.5	12544.7						
Transportation and storage				5311.5	5519.6	5504.3						
Accommodation and food service activities				708.4	745.0	760.7						
Information and communication				1838.5	1966.2	2032.1						
Financial and insurance activities				2578.5	3018.8	3210.7						
Real estate activities				7084.7	7308.5	7584.0						
Professional, scientific, technical, administrative and support service activities				4434.8	4787.4	5251.0						
Professional, scientific and technical activities				3144.4	3407.3	3659.2						
Administrative and support service activities				1290.4	1380.1	1591.8						
Public administration and defence, education, human health and social work activities				10582.9	10815.0	10881.4						
Public administration and defence; compulsory social security				5731.1	5971.0	6060.4						
Education				2465.6	2410.4	2398.7						
Human health and social work activities				2386.3	2433.6	2422.4						
Other service activities				1456.3	1525.3	1540.4						
Arts, entertainment and recreation				621.7	641.5	632.7						
Other service activities				351.6	378.4	393.3						
Private households with employed persons				482.9	505.5	514.4						
Equals: VALUE ADDED, GROSS, at basic prices				72817.6	75811.7	77130.8						
Less: Financial intermediation services indirectly measured (FISIM)				...	...	...						
Plus: Taxes less Subsidies on products				8790.7	9095.7	9264.4						
Plus: Taxes on products				9060.7	9374.2	9538.7						
Less: Subsidies on products				268.5	276.8	271.3						
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>				81750.6	85040.3	86533.1						
Memorandum Item: FISIM, if distributed to uses				1126.3	1158.1	1120.7						

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices				100864.1	112990.8	122869.1						
Less: Intermediate consumption, at purchaser's prices				48948.5	54055.1	59147.8						
Equals: VALUE ADDED, GROSS, at basic prices				51915.6	58935.7	63721.3						
Compensation of employees				20257.1	22856.2	25367.1						
Taxes on production and imports, less Subsidies				546.3	662.2	794.2						
Taxes on production and imports				691.3	791.9	897.3						
Taxes on products				...	...	...						
Other taxes on production				691.3	791.9	897.3						
Less: Subsidies				145.1	129.7	103.2						
Subsidies on products				...	...	...						
Other subsidies on production				145.1	129.7	103.2						
OPERATING SURPLUS, GROSS <sup>a</sup>				31112.3	35417.3	37560.0						
MIXED INCOME, GROSS				...	...	...						
Less: Consumption of fixed capital				5570.1	6822.9	7931.7						
OPERATING SURPLUS, NET <sup>b</sup>				25542.2	28594.4	29628.3						
MIXED INCOME, NET				...	...	...						
Gross capital formation				14584.1	16721.9	16985.0						
Gross fixed capital formation				12817.3	14683.9	16013.2						
Changes in inventories				1766.8	2038.0	971.8						
Acquisitions less disposals of valuables				...	...	...						
Closing stocks of fixed assets (produced assets)				224091.0	256262.0	275962.0						

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices				3827.1	3950.6	4292.4						
Less: Intermediate consumption, at purchaser's prices				1933.1	1957.9	2107.5						
Equals: VALUE ADDED, GROSS, at basic prices				1894.0	1992.7	2184.9						
Compensation of employees				456.8	490.3	544.9						
Taxes on production and imports, less Subsidies				-56.8	-50.9	-20.9						
Taxes on production and imports				27.6	42.6	48.0						

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on products				...	...	...						
Other taxes on production				27.6	42.6	48.0						
Less: Subsidies				84.4	93.4	69.0						
Subsidies on products				...	...	...						
Other subsidies on production				84.4	93.4	69.0						
OPERATING SURPLUS, GROSS				1494.1	1553.3	1660.9						
MIXED INCOME, GROSS				...	...	...						
Gross capital formation				...	...	...						

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

**Series 1000:** 2008 SNA, Russian Ruble, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices				3429.7	3517.4	3833.7						
Less: Intermediate consumption, at purchaser's prices				1732.9	1732.6	1868.6						
Equals: VALUE ADDED, GROSS, at basic prices				1696.8	1784.8	1965.1						
Compensation of employees				375.2	400.7	445.7						
Taxes on production and imports, less Subsidies				-57.9	-53.1	-22.6						
Taxes on production and imports				25.7	39.6	45.4						
Taxes on products				...	...	...						
Other taxes on production				25.7	39.6	45.4						
Less: Subsidies				83.6	92.8	68.1						
Subsidies on products				...	...	...						
Other subsidies on production				83.6	92.8	68.1						
OPERATING SURPLUS, GROSS				1379.5	1437.3	1542.0						
MIXED INCOME, GROSS				...	...	...						
Gross capital formation				...	...	...						

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices				193.1	205.8	215.8						
Less: Intermediate consumption, at purchaser's prices				92.4	105.7	114.1						
Equals: VALUE ADDED, GROSS, at basic prices				100.7	100.0	101.7						
Compensation of employees				45.2	48.5	47.8						
Taxes on production and imports, less Subsidies				0.1	0.2	0.3						
Taxes on production and imports				0.6	0.7	0.8						
Taxes on products				...	...	...						
Other taxes on production				0.6	0.7	0.8						
Less: Subsidies				0.5	0.5	0.5						
Subsidies on products				...	...	...						
Other subsidies on production				0.5	0.5	0.5						
OPERATING SURPLUS, GROSS <sup>a</sup>				55.3	51.3	53.6						
MIXED INCOME, GROSS				...	...	...						
Gross capital formation				...	...	...						

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices				204.4	227.4	242.9						
Less: Intermediate consumption, at purchaser's prices				107.8	119.5	124.8						
Equals: VALUE ADDED, GROSS, at basic prices				96.5	107.9	118.1						
Compensation of employees				36.3	41.1	51.4						
Taxes on production and imports, less Subsidies				1.0	2.1	1.4						
Taxes on production and imports				1.3	2.2	1.8						
Taxes on products				...	...	...						
Other taxes on production				1.3	2.2	1.8						
Less: Subsidies				0.3	0.2	0.4						
Subsidies on products				...	...	...						
Other subsidies on production				0.3	0.2	0.4						
OPERATING SURPLUS, GROSS <sup>a</sup>				59.2	64.7	65.3						

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS				...	...	...						
Gross capital formation				...	...	...						

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

**Series 1000:** 2008 SNA, Russian Ruble, Western calendar year **Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices				38409.9	42098.8	45405.7						
Less: Intermediate consumption, at purchaser's prices				24685.3	26796.9	29300.4						
Equals: VALUE ADDED, GROSS, at basic prices				13724.6	15301.9	16105.4						
Compensation of employees				4414.9	4945.3	5484.1						
Taxes on production and imports, less Subsidies				204.6	217.7	259.4						
Taxes on production and imports				220.6	229.3	272.7						
Taxes on products				...	...	...						
Other taxes on production				220.6	229.3	272.7						
Less: Subsidies				16.0	11.7	13.2						
Subsidies on products				...	...	...						
Other subsidies on production				16.0	11.7	13.2						
OPERATING SURPLUS, GROSS <sup>a</sup>				9105.1	10138.9	10361.8						
MIXED INCOME, GROSS				...	...	...						
Gross capital formation				...	...	...						

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Mining and quarrying (B)**

**Series 1000:** 2008 SNA, Russian Ruble, Western calendar year **Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices				7341.3	8332.4	8935.3						
Less: Intermediate consumption, at purchaser's prices				2397.8	2769.0	3024.5						
Equals: VALUE ADDED, GROSS, at basic prices				4943.5	5563.4	5910.7						
Compensation of employees				722.5	820.2	914.5						
Taxes on production and imports, less Subsidies				65.3	64.7	79.7						
Taxes on production and imports				65.3	64.7	79.7						
Taxes on products				...	...	...						

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other taxes on production				65.3	64.7	79.7						
Less: Subsidies				...	...	...						
OPERATING SURPLUS, GROSS <sup>a</sup>				4155.8	4678.5	4916.5						
MIXED INCOME, GROSS				...	...	...						
Gross capital formation				...	...	...						

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Manufacturing (C)**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices				24800.2	27359.3	29350.4						
Less: Intermediate consumption, at purchaser's prices				17904.6	19585.1	21280.2						
Equals: VALUE ADDED, GROSS, at basic prices				6895.6	7774.2	8070.3						
Compensation of employees				2787.5	3127.7	3493.2						
Taxes on production and imports, less Subsidies				80.8	92.1	108.3						
Taxes on production and imports				96.4	103.6	121.4						
Taxes on products				...	...	...						
Other taxes on production				96.4	103.6	121.4						
Less: Subsidies				15.5	11.6	13.1						
Subsidies on products				...	...	...						
Other subsidies on production				15.5	11.6	13.1						
OPERATING SURPLUS, GROSS <sup>a</sup>				4027.3	4554.5	4468.8						
MIXED INCOME, GROSS				...	...	...						
Gross capital formation				...	...	...						

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices				5647.2	5709.4	6351.5						
Less: Intermediate consumption, at purchaser's prices				4015.6	4039.4	4541.5						
Equals: VALUE ADDED, GROSS, at basic prices				1631.7	1670.0	1810.0						
Compensation of employees				736.1	798.1	872.4						



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies				51.2	53.7	63.1						
Taxes on production and imports				51.6	53.7	63.1						
Taxes on products				...	...	...						
Other taxes on production				51.6	53.7	63.1						
Less: Subsidies				0.4	0.0	0.0						
Subsidies on products				...	...	...						
Other subsidies on production				0.4	0.0	0.0						
OPERATING SURPLUS, GROSS <sup>a</sup>				844.3	818.2	874.4						
MIXED INCOME, GROSS				...	...	...						
Gross capital formation				...	...	...						

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices				621.1	697.8	768.6						
Less: Intermediate consumption, at purchaser's prices				367.4	403.5	454.2						
Equals: VALUE ADDED, GROSS, at basic prices				253.8	294.3	314.4						
Compensation of employees				168.8	199.3	204.0						
Taxes on production and imports, less Subsidies				7.3	7.3	8.3						
Taxes on production and imports				7.3	7.4	8.5						
Taxes on products				...	...	...						
Other taxes on production				7.3	7.4	8.5						
Less: Subsidies				0.1	0.1	0.1						
Subsidies on products				...	...	...						
Other subsidies on production				0.1	0.1	0.1						
OPERATING SURPLUS, GROSS <sup>a</sup>				77.7	87.7	102.1						
MIXED INCOME, GROSS				...	...	...						
Gross capital formation				...	...	...						

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices				7809.2	8831.4	8978.5						
Less: Intermediate consumption, at purchaser's prices				3852.1	4313.2	4508.2						
Equals: VALUE ADDED, GROSS, at basic prices				3957.1	4518.2	4470.2						
Compensation of employees				1448.3	1623.9	1650.7						
Taxes on production and imports, less Subsidies				17.0	18.8	19.7						
Taxes on production and imports				20.3	22.8	23.2						
Taxes on products				...	...	...						
Other taxes on production				20.3	22.8	23.2						
Less: Subsidies				3.3	4.0	3.6						
Subsidies on products				...	...	...						
Other subsidies on production				3.3	4.0	3.6						
OPERATING SURPLUS, GROSS <sup>a</sup>				2491.8	2875.4	2799.9						
MIXED INCOME, GROSS				...	...	...						
Gross capital formation				...	...	...						

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices				21888.6	24546.2	26729.7						
Less: Intermediate consumption, at purchaser's prices				9313.2	10687.8	11750.8						
Equals: VALUE ADDED, GROSS, at basic prices				12575.4	13858.3	14979.0						
Compensation of employees				4597.8	4945.8	5260.1						
Taxes on production and imports, less Subsidies				117.4	160.7	188.4						
Taxes on production and imports				155.1	178.0	202.5						
Taxes on products				...	...	...						
Other taxes on production				155.1	178.0	202.5						
Less: Subsidies				37.7	17.3	14.2						
Subsidies on products				...	...	...						
Other subsidies on production				37.7	17.3	14.2						
OPERATING SURPLUS, GROSS <sup>a</sup>				7860.2	8751.8	9530.5						

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS				...	...	...						
Gross capital formation				...	...	...						

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

**Series 1000:** 2008 SNA, Russian Ruble, Western calendar year **Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices				14149.2	15631.8	16789.0						
Less: Intermediate consumption, at purchaser's prices				5101.8	5756.6	6475.7						
Equals: VALUE ADDED, GROSS, at basic prices				9047.4	9875.2	10313.3						
Compensation of employees				2827.9	2991.0	3037.7						
Taxes on production and imports, less Subsidies				54.6	79.3	93.8						
Taxes on production and imports				86.2	88.8	99.2						
Taxes on products				...	...	...						
Other taxes on production				86.2	88.8	99.2						
Less: Subsidies				31.6	9.5	5.4						
Subsidies on products				...	...	...						
Other subsidies on production				31.6	9.5	5.4						
OPERATING SURPLUS, GROSS <sup>a</sup>				6164.9	6805.0	7181.8						
MIXED INCOME, GROSS				...	...	...						
Gross capital formation				...	...	...						

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

**Series 1000:** 2008 SNA, Russian Ruble, Western calendar year **Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices				6798.8	7806.3	8759.4						
Less: Intermediate consumption, at purchaser's prices				3738.1	4355.3	4650.0						
Equals: VALUE ADDED, GROSS, at basic prices				3060.7	3451.0	4109.4						
Compensation of employees				1585.9	1744.3	1993.4						
Taxes on production and imports, less Subsidies				59.9	78.2	90.5						
Taxes on production and imports				65.6	85.4	98.8						
Taxes on products				...	...	...						

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other taxes on production				65.6	85.4	98.8						
Less: Subsidies				5.7	7.2	8.3						
Subsidies on products				...	...	...						
Other subsidies on production				5.7	7.2	8.3						
OPERATING SURPLUS, GROSS <sup>a</sup>				1414.9	1628.4	2025.4						
MIXED INCOME, GROSS				...	...	...						
Gross capital formation				...	...	...						

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices				940.5	1108.0	1181.4						
Less: Intermediate consumption, at purchaser's prices				473.3	575.8	625.1						
Equals: VALUE ADDED, GROSS, at basic prices				467.3	532.2	556.3						
Compensation of employees				184.0	210.5	229.0						
Taxes on production and imports, less Subsidies				2.9	3.2	4.1						
Taxes on production and imports				3.3	3.8	4.5						
Taxes on products				...	...	...						
Other taxes on production				3.3	3.8	4.5						
Less: Subsidies				0.4	0.6	0.5						
Subsidies on products				...	...	...						
Other subsidies on production				0.4	0.6	0.5						
OPERATING SURPLUS, GROSS <sup>a</sup>				280.4	318.5	323.3						
MIXED INCOME, GROSS				...	...	...						
Gross capital formation				...	...	...						

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices				2428.8	2764.5	3000.4						
Less: Intermediate consumption, at purchaser's prices				1084.9	1172.8	1339.0						
Equals: VALUE ADDED, GROSS, at basic prices				1343.9	1591.6	1661.4						
Compensation of employees				479.8	551.0	642.2						
Taxes on production and imports, less Subsidies				13.5	16.4	19.8						
Taxes on production and imports				14.0	17.1	20.4						
Taxes on products				...	...	...						
Other taxes on production				14.0	17.1	20.4						
Less: Subsidies				0.5	0.6	0.6						
Subsidies on products				...	...	...						
Other subsidies on production				0.5	0.6	0.6						
OPERATING SURPLUS, GROSS <sup>a</sup>				850.5	1024.1	999.5						
MIXED INCOME, GROSS				...	...	...						
Gross capital formation				...	...	...						

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices				2846.3	3491.0	4045.2						
Less: Intermediate consumption, at purchaser's prices				905.2	1033.0	1179.7						
Equals: VALUE ADDED, GROSS, at basic prices				1941.1	2458.0	2865.6						
Compensation of employees				910.4	1061.5	1173.7						
Taxes on production and imports, less Subsidies				121.1	147.7	154.4						
Taxes on production and imports				121.1	147.7	154.4						
Taxes on products				...	...	...						
Other taxes on production				121.1	147.7	154.4						
Less: Subsidies				0.0	0.0	0.0						
Subsidies on products				...	...	...						
Other subsidies on production				0.0	0.0	0.0						
OPERATING SURPLUS, GROSS <sup>a</sup>				909.6	1248.8	1537.5						

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS				...	...	...						
Gross capital formation				...	...	...						

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

**Series 1000:** 2008 SNA, Russian Ruble, Western calendar year **Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices				6956.7	8171.6	8702.0						
Less: Intermediate consumption, at purchaser's prices				1177.5	1423.7	1713.6						
Equals: VALUE ADDED, GROSS, at basic prices				5779.2	6747.9	6988.4						
Compensation of employees				398.8	444.5	540.6						
Taxes on production and imports, less Subsidies				29.1	30.0	37.6						
Taxes on production and imports				30.5	31.6	39.4						
Taxes on products				...	...	...						
Other taxes on production				30.5	31.6	39.4						
Less: Subsidies				1.4	1.6	1.7						
Subsidies on products				...	...	...						
Other subsidies on production				1.4	1.6	1.7						
OPERATING SURPLUS, GROSS <sup>a</sup>				5351.3	6273.4	6410.2						
MIXED INCOME, GROSS				...	...	...						
Gross capital formation				...	...	...						

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

**Series 1000:** 2008 SNA, Russian Ruble, Western calendar year **Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices				4657.6	5236.8	6229.3						
Less: Intermediate consumption, at purchaser's prices				1685.8	1898.0	2210.7						
Equals: VALUE ADDED, GROSS, at basic prices				2971.9	3338.8	4018.6						
Compensation of employees				1396.8	1596.5	1836.4						
Taxes on production and imports, less Subsidies				23.5	28.4	36.0						
Taxes on production and imports				25.3	29.5	36.9						
Taxes on products				...	...	...						

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other taxes on production				25.3	29.5	36.9						
Less: Subsidies				1.8	1.1	0.8						
Subsidies on products				...	...	...						
Other subsidies on production				1.8	1.1	0.8						
OPERATING SURPLUS, GROSS <sup>a</sup>				1551.6	1713.9	2146.1						
MIXED INCOME, GROSS				...	...	...						
Gross capital formation				...	...	...						

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices				3489.8	3933.2	4625.3						
Less: Intermediate consumption, at purchaser's prices				1423.9	1617.6	1866.0						
Equals: VALUE ADDED, GROSS, at basic prices				2065.9	2315.6	2759.3						
Compensation of employees				1106.3	1265.5	1453.6						
Taxes on production and imports, less Subsidies				19.4	21.9	28.8						
Taxes on production and imports				20.1	22.6	29.7						
Taxes on products				...	...	...						
Other taxes on production				20.1	22.6	29.7						
Less: Subsidies				0.7	0.8	0.8						
Subsidies on products				...	...	...						
Other subsidies on production				0.7	0.8	0.8						
OPERATING SURPLUS, GROSS <sup>a</sup>				940.2	1028.2	1276.9						
MIXED INCOME, GROSS				...	...	...						
Gross capital formation				...	...	...						

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices				1167.9	1303.6	1604.0						
Less: Intermediate consumption, at purchaser's prices				261.9	280.4	344.7						
Equals: VALUE ADDED, GROSS, at basic prices				906.0	1023.2	1259.3						
Compensation of employees				290.5	330.9	382.9						
Taxes on production and imports, less Subsidies				4.1	6.5	7.2						
Taxes on production and imports				5.2	6.9	7.2						
Taxes on products				...	...	...						
Other taxes on production				5.2	6.9	7.2						
Less: Subsidies				1.1	0.3	0.0						
Subsidies on products				...	...	...						
Other subsidies on production				1.1	0.3	0.0						
OPERATING SURPLUS, GROSS <sup>a</sup>				611.5	685.7	869.3						
MIXED INCOME, GROSS				...	...	...						
Gross capital formation				...	...	...						

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices				10693.6	12337.0	13757.3						
Less: Intermediate consumption, at purchaser's prices				3909.3	4299.7	4536.2						
Equals: VALUE ADDED, GROSS, at basic prices				6784.3	8037.3	9221.1						
Compensation of employees				5400.8	6349.7	7285.7						
Taxes on production and imports, less Subsidies				71.7	87.3	92.9						
Taxes on production and imports				71.7	87.3	93.0						
Taxes on products				...	...	...						
Other taxes on production				71.7	87.3	93.0						
Less: Subsidies				...	...	...						
OPERATING SURPLUS, GROSS <sup>a</sup>				1311.9	1600.3	1842.5						
MIXED INCOME, GROSS				...	...	...						
Gross capital formation				...	...	...						

<sup>a</sup> Includes Mixed Income, Gross.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices				5991.0	7170.5	8044.5						
Less: Intermediate consumption, at purchaser's prices				2359.2	2615.4	2843.2						
Equals: VALUE ADDED, GROSS, at basic prices				3631.8	4555.2	5201.3						
Compensation of employees				2568.4	3234.3	3647.9						
Taxes on production and imports, less Subsidies				19.7	26.9	26.8						
Taxes on production and imports				19.7	26.9	26.8						
Taxes on products				...	...	...						
Other taxes on production				19.7	26.9	26.8						
Less: Subsidies				...	...	...						
OPERATING SURPLUS, GROSS				1043.7	1293.9	1526.6						
MIXED INCOME, GROSS				...	...	...						
Gross capital formation				...	...	...						

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices				2224.8	2407.3	2684.3						
Less: Intermediate consumption, at purchaser's prices				615.7	612.5	642.4						
Equals: VALUE ADDED, GROSS, at basic prices				1609.2	1794.7	2042.0						
Compensation of employees				1469.5	1609.6	1854.1						
Taxes on production and imports, less Subsidies				32.3	37.5	40.9						
Taxes on production and imports				32.3	37.5	40.9						
Taxes on products				...	...	...						
Other taxes on production				32.3	37.5	40.9						
Less: Subsidies				0.0	0.0	0.0						
Subsidies on products				...	...	...						
Other subsidies on production				0.0	0.0	0.0						
OPERATING SURPLUS, GROSS <sup>a</sup>				107.4	147.7	147.0						
MIXED INCOME, GROSS				...	...	...						
Gross capital formation				...	...	...						

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices				2477.8	2759.2	3028.5						
Less: Intermediate consumption, at purchaser's prices				934.4	1071.7	1050.7						
Equals: VALUE ADDED, GROSS, at basic prices				1543.4	1687.4	1977.8						
Compensation of employees				1362.8	1505.8	1783.6						
Taxes on production and imports, less Subsidies				19.7	22.9	25.2						
Taxes on production and imports				19.7	22.9	25.2						
Taxes on products				...	...	...						
Other taxes on production				19.7	22.9	25.2						
Less: Subsidies				...	...	...						
OPERATING SURPLUS, GROSS <sup>a</sup>				160.8	158.7	168.9						
MIXED INCOME, GROSS				...	...	...						
Gross capital formation				...	...	...						

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices				1346.2	1563.1	1728.4						
Less: Intermediate consumption, at purchaser's prices				402.0	472.1	501.8						
Equals: VALUE ADDED, GROSS, at basic prices				944.2	1091.0	1226.7						
Compensation of employees				752.8	847.6	948.6						
Taxes on production and imports, less Subsidies				5.3	6.0	6.9						
Taxes on production and imports				5.3	6.0	6.9						
Taxes on products				...	...	...						
Other taxes on production				5.3	6.0	6.9						
Less: Subsidies				0.0	0.0	0.0						
Subsidies on products				...	...	...						
Other subsidies on production				0.0	0.0	0.0						
OPERATING SURPLUS, GROSS <sup>a</sup>				186.1	237.4	271.2						
MIXED INCOME, GROSS				...	...	...						
Gross capital formation				...	...	...						

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices				613.2	718.2	799.7						
Less: Intermediate consumption, at purchaser's prices				226.0	268.3	286.9						
Equals: VALUE ADDED, GROSS, at basic prices				387.2	449.9	512.7						
Compensation of employees				281.0	331.3	392.3						
Taxes on production and imports, less Subsidies				3.9	4.5	5.1						
Taxes on production and imports				3.9	4.5	5.1						
Taxes on products				...	...	...						
Other taxes on production				3.9	4.5	5.1						
Less: Subsidies				...	...	...						
OPERATING SURPLUS, GROSS <sup>a</sup>				102.3	114.1	115.3						
MIXED INCOME, GROSS				...	...	...						
Gross capital formation				...	...	...						

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices				394.4	469.1	522.6						
Less: Intermediate consumption, at purchaser's prices				176.1	203.9	214.8						
Equals: VALUE ADDED, GROSS, at basic prices				218.4	265.2	307.8						
Compensation of employees				133.2	140.4	150.2						
Taxes on production and imports, less Subsidies				1.4	1.5	1.8						
Taxes on production and imports				1.4	1.5	1.8						
Taxes on products				...	...	...						
Other taxes on production				1.4	1.5	1.8						
Less: Subsidies				0.0	0.0	0.0						
Subsidies on products				...	...	...						
Other subsidies on production				0.0	0.0	0.0						
OPERATING SURPLUS, GROSS <sup>a</sup>				83.8	123.2	155.9						
MIXED INCOME, GROSS				...	...	...						
Gross capital formation				...	...	...						

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices				338.6	375.8	406.1						
Less: Intermediate consumption, at purchaser's prices				0.0	0.0	0.0						
Equals: VALUE ADDED, GROSS, at basic prices				338.6	375.8	406.1						
Compensation of employees				338.5	375.8	406.1						
Taxes on production and imports, less Subsidies				...	...	...						
OPERATING SURPLUS, GROSS <sup>a</sup>				0.1	0.0	0.0						
MIXED INCOME, GROSS				...	...	...						
Gross capital formation				...	...	...						

<sup>a</sup> Includes Mixed Income, Gross.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 400: 1993 SNA, Russian ruble (re-denom. 1:1000), Western calendar year											Data in billions	
Series 1000: 2008 SNA, Russian Ruble, Western calendar year												
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	400			1000								
General public services	681.5	730.1	789.4	826.6								
				1126.9	1232.4	1451.9						
Defence	...	...	1188.0	1338.7								
				1125.3	1389.6	1471.6						
Public order and safety	1900.3 <sup>a</sup>	2199.3 <sup>a</sup>	1173.3	1362.3								
				1467.6	1913.8	2096.4						
Economic affairs	620.4	683.2	698.2	845.5								
				924.5	1154.1	1336.6						
Environment protection	16.3	16.8	17.1	22.6								
				34.8	18.1	24.9						
Housing and community amenities	267.4	206.3	247.1	347.7								
				471.8	360.1	369.9						
Health	1333.9	1437.4	1468.2	1757.2								
				1796.9	1407.4	1702.6						
Recreation, culture and religion	209.7	213.6	222.9	239.5								
				263.8	126.0	133.5						
Education	1445.3	1580.4	1634.9	1741.7								
				1802.5	627.9	640.4						
Social protection	885.1	999.5	1024.1	1107.3								
				1107.4	1208.9	1282.5						
Equals: General government final consumption expenditure <sup>b</sup>	7359.8	8066.7	8671.3 <sup>b</sup>	10040.8 <sup>c</sup>	12236.3	13630.4						
				10595.4								

<sup>a</sup> Includes Defence.

<sup>b</sup> Discrepancy between components and total due to budgetary and extra-budgetary activities of autonomous institutions.

<sup>c</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices). Discrepancy between components and total due to budgetary and extra-budgetary activities of autonomous institutions.

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 400: 1993 SNA, Russian ruble (re-denom. 1:1000), Western calendar year

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	400			1000								
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	5630.0	6292.8	7139.3	8155.0								
				8012.6	8841.3	9904.1						
Alcoholic beverages, tobacco and narcotics	1523.5	1722.1	1926.2	2211.3								
				1966.0	2120.2	2702.0						
Clothing and footwear	1855.4	1983.4	2193.1	2437.8								
				1850.6	2075.0	2266.7						
Housing, water, electricity, gas and other fuels	1851.5	2059.1	2448.7	2738.5								
				5577.5	6632.5	6816.6						
Furnishings, household equipment and routine maintenance of the house	1027.6	1059.1	1202.6	1322.0								
				1875.5	2222.4	2464.9						
Health	656.5	768.6	861.6	970.9								
				881.2	1037.0	1171.3						
Transport	2820.9	2430.7	2714.3	3322.8								
				3604.0	4064.8	4234.9						
Communication	1039.6	1069.9	1144.3	1238.2								
				1188.1	1384.7	1472.3						
Recreation and culture	1095.2	1059.3	1141.2	1373.2								
				1429.0	1567.8	1752.6						
Education	244.1	266.6	280.8	283.9								
				205.0	251.7	281.3						
Restaurants and hotels	768.6	750.6	782.1	898.9								
				867.2	1023.8	1148.8						
Miscellaneous goods and services	1158.4	1160.3	1243.5	1594.2								
				1972.9	2566.1	3000.4						
Equals: Household final consumption expenditure in domestic market	19671.2	20622.4	23077.5	26546.7								
				29429.9	33787.3	37215.8						
Plus: Direct purchases abroad by residents	588.0	659.5	808.5	952.1								
				965.0	1336.6	1711.2						
Less: Direct purchases in domestic market by non-residents	292.2	295.9	268.4	334.3								
				332.2	335.4	382.7						
Equals: Household final consumption expenditure	19967.0	20985.9	23617.6	27164.5 <sup>a</sup>								
				30062.6	34788.5	38544.3						
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Housing	...	...	...	...								
				...	...	...						
Health	14.6	13.7	13.6	15.0								
				15.4	16.4	16.7						
Recreation and culture	62.9	34.6	33.1	35.2								
				34.5	35.9	35.9						
Education	6.1	9.1	9.7	9.4								
				9.3	9.8	10.6						
Social protection	14.5	9.5	9.7	11.4								
				11.4	11.3	10.8						
Other services	118.5	150.1	159.6	163.1								
				155.2	175.3	185.0						
Equals: NPISHs final consumption expenditure	216.7	217.0	225.7	234.1 <sup>a</sup>								
				225.8	248.6	259.0						
<b>Individual consumption expenditure of general government</b>												
Housing	299.1	350.7	369.6	365.3								
				365.3	391.3	398.6						
Health	1253.2	1346.1	1416.8	1698.6								
				1688.4	1900.7	2050.4						
Recreation and culture	226.5	231.2	298.5	348.4								
				392.8	424.8	460.9						
Education	1118.1	1228.2	1295.3	1497.1								
				1891.1	2030.6	2273.0						
Social protection	603.3	679.9	738.4	879.0								
				567.2	478.2	544.0						

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>			<b>1000</b>								
Equals: Individual consumption expenditure of general government	3500.2	3836.0	4118.6	4788.3 <sup>a</sup> 4904.7	5225.6	5726.9						
Equals: Total actual individual consumption	23683.8	25038.9	27962.0	32186.9 <sup>a</sup> 35193.1	40262.7	44530.2						

<sup>a</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

**Table 4.1 Total Economy (S.1)**

**Series 400:** 1993 SNA, Russian ruble (re-denom. 1:1000), Western calendar year

**Series 1000:** 2008 SNA, Russian Ruble, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>			<b>1000</b>								
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	71601.7	68116.4	82054.6	101114.9								
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	100864.1	112990.8	122869.1					
Plus: Taxes less Subsidies on products	6094.2	4975.9	6268.5	8198.4	...	...	...					
Plus: Taxes on products	6323.8	5202.1	6462.6	8198.4	9167.8	9264.4						
Less: Subsidies on products	229.7	226.2	194.1	8413.3	9411.8	9510.9						
				8413.3	214.9	214.9						
				214.9	244.0	246.4						
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	36419.0	34285.1	42014.5	49615.1								
GROSS DOMESTIC PRODUCT	41276.8	38807.2	46308.5	48948.5	54055.1	59147.8						
Less: Consumption of fixed capital	1994.9	2230.5	2365.9	59698.1	68103.4	72985.7						
NET DOMESTIC PRODUCT	39281.9	36576.8	43942.6	60114.0	6822.9	7931.7						
				54543.9	61280.5	65054.0						
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	41276.8	38807.2	46308.5	59698.1								
				60114.0	68103.4	72985.7						
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	19559.8	20411.6	22995.6	26226.7								
Taxes on production and imports, less Subsidies	8218.4	6474.5	8219.2	26385.1	30187.2	33800.1						
Taxes on production and imports	8498.5	6808.4	8494.6	8747.0	9830.0	10058.6						
Taxes on products	6323.8	5202.1	6462.6	8744.7	10203.7	10408.2						
Other taxes on production	2174.7	1606.3	2032.1	9107.0	9411.8	9510.9						
Less: Subsidies	280.1	333.9	275.5	9104.7	791.9	897.3						
Subsidies on products	229.7	226.2	194.1	8413.3	373.7	349.6						
Other subsidies on production	50.4	107.6	81.4	214.9	244.0	246.4						
OPERATING SURPLUS, GROSS	10204.5	8302.9	11529.9	214.9	129.7	103.2						
MIXED INCOME, GROSS	3294.2	3618.2	3563.8	145.1	129.7	103.2						
				145.1	129.7	103.2						
				24724.4 <sup>b</sup>	24603.0	25312.9						
				21847.9	24603.0	25312.9						
				...	3483.3	3814.2						
				3136.4	3483.3	3814.2						
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	10204.5	8302.9	11529.9	24724.4 <sup>b</sup>								
MIXED INCOME, GROSS	3294.2	3618.2	3563.8	21847.9	24603.0	25312.9						
Compensation of employees	19204.7	20131.5	22736.9	...	3483.3	3814.2						
				3136.4	3483.3	3814.2						
				25947.2	29818.6	33379.5						
				26105.5	29818.6	33379.5						

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>			<b>1000</b>								
Taxes on production and imports, less Subsidies	8218.4	6474.5	8219.2	8747.0								
				8744.7	9830.0	10058.6						
Taxes on production and imports	8498.5	6808.4	8494.6	9107.0								
				9104.7	10203.7	10408.2						
Taxes on products	6323.8	5202.1	6462.6	8413.3								
				8413.3	9411.8	9510.9						
Other taxes on production	2174.7	1606.3	2032.1	693.7								
				691.3	791.9	897.3						
Less: Subsidies	280.1	333.9	275.5	360.0								
				360.0	373.7	349.6						
Subsidies on products	229.7	226.2	194.1	214.9								
				214.9	244.0	246.4						
Other subsidies on production	50.4	107.6	81.4	145.1								
				145.1	129.7	103.2						
Property income <sup>c</sup>	1432.4	948.7	1024.0	1139.1								
				8326.8	10323.4	11305.6						
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income <sup>d</sup>	2287.7	1929.7	2243.1	2628.3								
				9816.1	12060.4	13431.6						
GROSS NATIONAL INCOME	40066.4	37546.1	44830.7	57929.3								
				58345.2	65997.9	70439.2						
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	40066.4	37546.1	44830.7	57929.3								
				58345.2	65997.9	70439.2						
Current taxes on income, wealth, etc.	4411.1	3220.3	4044.2	4610.5								
				4461.0	4977.5	4936.5						
Social contributions	2740.7	2897.2	3067.4	4418.0								
				4482.3	4969.1 <sup>e</sup>	5565.5 <sup>e</sup>						
Social benefits other than social transfers in kind	3199.7	3887.7	5261.7	5419.3								
				5568.8	6749.5	7632.2						
Other current transfers <sup>f</sup>	270.5	282.0	302.4	404.4								
				3635.8	3925.9 <sup>e</sup>	4238.1 <sup>e</sup>						
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	4411.1	3220.3	4044.2	4610.5								
				4361.7	4851.7	4799.3						
Social contributions	2740.7	2897.2	3067.4	4418.0								
				4482.3	4916.3 <sup>e</sup>	5506.0 <sup>e</sup>						
Social benefits other than social transfers in kind	3199.7	3887.7	5261.7	5419.3								
				5580.9	6764.9	7648.4						
Other current transfers <sup>g</sup>	341.3	370.9	412.4	573.4								
				3885.2	4281.5 <sup>e</sup>	4716.8 <sup>e</sup>						
GROSS DISPOSABLE INCOME	39995.7	37457.2	44720.8	57760.2								
				58182.9	65805.6	70141.0						
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	39995.7	37457.2	44720.8	57760.2								
				58182.9	65805.6	70141.0						
Adjustment for the change in net equity of households on pension funds	47.5	102.8	83.0	293.8								
				293.8	349.1	511.7						
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	27543.5	29269.6	32514.7	41061.7								
				40883.9	47273.4	52433.7						
Individual consumption expenditure	23683.8	25038.9	27962.0	35099.9								
				35193.1	40262.7	44530.2						
Collective consumption expenditure	3859.7	4230.7	4552.7	5961.7								
				5690.7	7010.7	7903.4						
Adjustment for the change in net equity of households on pension funds	47.5	102.8	83.0	293.8								
				293.8	349.1	511.7						
SAVING, GROSS	12452.2	8187.5	12206.1	16698.6								
				17299.1	18532.2	17707.3						
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	12452.2	8187.5	12206.1	16698.6								
				17299.1	18532.2	17707.3						
Capital transfers, receivable less payable	7.4	-376.8	-4.5	2.6								
				-4.2	-145.8	-8.2						
Capital transfers, receivable	25.4	35.0	20.0	4.9								
				1236.0	1713.9	2504.4						
Less: Capital transfers, payable	18.1	411.8	24.4	2.3								
				1240.2	1859.7	2512.6						

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>			<b>1000</b>								
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>h</sup>	12459.5	7810.7	12201.6	16701.2	17294.9	18386.4	17699.1					
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	10526.1	7344.8	10472.6	13782.0								
Gross fixed capital formation <sup>i</sup>	8943.0	8222.4	9647.5	11453.7	14584.1	16721.9	16985.0					
Changes in inventories	1325.3	-1190.9	458.3	12817.3	14683.9	16013.2						
Acquisitions less disposals of valuables	257.8	313.3	366.8	1846.1	1766.8	2038.0	971.8					
Acquisitions less disposals of non-produced non-financial assets	5.8	7.2	0.0	482.2	...	...	...					
NET LENDING (+) / NET BORROWING (-) <sup>j</sup>	1927.7	458.7	1729.0	-1.2	-1.2	12.5	4.6					
				2920.4	2920.4	2081.7	1086.2					
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	...	...	35184.1	39289.1						
Currency and deposits	...	...	...	...	6985.6	5712.7						
Securities other than shares	...	...	...	...	1694.7	1467.3						
Loans	...	...	...	...	12139.0	13990.9						
Shares and other equity	...	...	...	...	4023.4	4002.7						
Insurance technical reserves	...	...	...	...	366.8	612.1						
Financial derivatives	...	...	...	...	...	...	...					
Other accounts payable	...	...	...	...	9974.7	13503.4						
NET LENDING (+) / NET BORROWING (-) <sup>k</sup>	1927.7	458.7	1729.0	2287.9 <sup>g</sup>	...	1730.2	768.0					
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	...	...	36914.3	40057.2						
Monetary gold and SDRs	...	...	...	...	0.1	0.1						
Currency and deposits	...	...	...	...	6569.2	5984.0						
Securities other than shares	...	...	...	...	2171.0	407.8						
Loans	...	...	...	...	11455.5	12146.3						
Shares and other equity	...	...	...	...	4738.7	6102.0						
Insurance technical reserves	...	...	...	...	369.8	631.2						
Financial derivatives	...	...	...	...	...	...	...					
Other accounts receivable	...	...	...	...	11610.0	14785.8						

<sup>a</sup> Discrepancy with equivalent item in Table 2.3 (Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)).  
Discrepancy with equivalent item in Table 2.6 (Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 4)).

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Refers to Property income from the rest of the world.

<sup>d</sup> Refers to Property income to the rest of the world.

<sup>e</sup> Discrepancy with equivalent item in Table 4.2 (Rest of the World).

<sup>f</sup> Refers to current transfers from the rest of the world.

<sup>g</sup> Refers to current transfers to the rest of the world.

<sup>h</sup> Item does not consider consumption of fixed capital.

<sup>i</sup> Includes Acquisitions less disposals of valuables.

<sup>j</sup> Excludes the statistical discrepancy between expenditure-based and production-based GDP amounts.

<sup>k</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.



Table 4.2 Rest of the world (S.2)

Series 400: 1993 SNA, Russian ruble (re-denom. 1:1000), Western calendar year

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	400			1000								
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	9111.0	7954.3	9789.6	12010.8								
				12010.8	13786.9	14919.6						
Imports of goods	7238.2	6016.9	7549.6	9320.3								
				9320.3	10392.7	10817.4						
Imports of services	1872.8	1937.4	2240.0	2690.5								
				2690.5	3394.1	4102.2						
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	12923.6	10842.0	13529.3	16865.2								
				16865.2	18324.8	18863.4						
Exports of goods	11652.0	9529.1	12162.6	15160.0								
				15160.0	16384.7	16626.6						
Exports of services	1271.6	1312.9	1366.7	1705.2								
				1705.2	1940.1	2236.7						
EXTERNAL BALANCE OF GOODS AND SERVICES	-3812.6	-2887.7	-3739.7	-4854.4	-4537.9	-3943.7						
				-4854.4								
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	-3812.6	-2887.7	-3739.7	-4854.4	-4537.9	-3943.7						
				-4854.4								
Compensation of employees	449.0	385.4	368.7	393.3	489.3	556.2						
				393.3								
Taxes on production and imports, less Subsidies	...	...	...	...	...	...						
				...	...	...						
Taxes on production and imports	...	...	...	...	...	...						
				...	...	...						
Taxes on products	...	...	...	...	...	...						
				...	...	...						
Other taxes on production	...	...	...	...	...	...						
				...	...	...						
Less: Subsidies	...	...	...	...	...	...						
				...	...	...						
Subsidies on products	...	...	...	...	...	...						
				...	...	...						
Other subsidies on production	...	...	...	...	...	...						
				...	...	...						
Property income	2287.7	1929.7	2243.1	2628.3	3100.5	3331.9						
				2628.3								
Current taxes on income, wealth, etc.	...	...	...	8.7	8.4	9.7						
				8.7								
Social contributions	...	...	...	...	...	...						
				...	...	...						
Social benefits other than social transfers in kind	...	...	...	12.1	15.4	16.2						
				12.1								
Other current transfers	341.3	370.9	412.4	552.6	680.0	824.5						
				545.8								
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...						
				...	...	...						
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	93.9	105.3	109.9	113.7	120.7	135.6						
				113.7								
Taxes on production and imports, less Subsidies	...	...	...	...	...	...						
				...	...	...						
Taxes on production and imports	...	...	...	...	...	...						
				...	...	...						
Taxes on products	...	...	...	...	...	...						
				...	...	...						
Other taxes on production	...	...	...	...	...	...						
				...	...	...						
Less: Subsidies	...	...	...	...	...	...						
				...	...	...						
Subsidies on products	...	...	...	...	...	...						
				...	...	...						
Other subsidies on production	...	...	...	...	...	...						
				...	...	...						
Property income	1432.4	948.7	1024.0	1139.1	1363.5	1205.9						
				1139.1								

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>			<b>1000</b>								
Current taxes on income and wealth, etc.	...	...	...	108.0								
Social contributions	...	...	...	...	134.3	146.9						
Social benefits other than social transfers in kind	...	...	...	...	...	...						
Other current transfers	270.5	282.0	302.4	296.4	377.2	405.3						
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...						
CURRENT EXTERNAL BALANCE	-2531.4	-1537.6	-2151.9	-2916.6	-2240.1	-1099.1						
				-2923.4								
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	-2531.4	-1537.6	-2151.9	-2916.6	-2240.1	-1099.1						
Capital transfers, receivable less payable	-7.4	376.8	4.5	-2.6	145.8	8.2						
Capital transfers, receivable	18.1	411.8	24.4	2.3	157.0	20.6						
Less: Capital transfers, payable	25.4	35.0	20.0	4.9	11.2	12.4						
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-2538.8	-1160.8	-2147.5	-2919.2	-2094.3	-1090.9						
				-2919.2								
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	-5.8	-7.2	0.0	1.2	-12.5	-4.6						
NET LENDING (+) / NET BORROWING (-)	-2533.0	-1153.6	-2147.5	-2920.4	-2081.7	-1086.2						
				-2920.4								
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	...	...	4601.9	4726.3						
Currency and deposits	...	...	...	...	543.3	897.6						
Securities other than shares	...	...	...	...	1040.7	-792.1						
Loans	...	...	...	...	452.2	652.2						
Shares and other equity	...	...	...	...	1482.3	2886.3						
Insurance technical reserves	...	...	...	...	13.3	15.5						
Financial derivatives	...	...	...	...	...	...						
Other accounts payable	...	...	...	...	1070.1	1066.7						
NET LENDING (+) / NET BORROWING (-)	a	...	...	...	-1730.2	-768.0						
				...								
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	...	...	2871.7	3958.3						
Monetary gold and SDRs	...	...	...	...	-0.1	0.0						
Currency and deposits	...	...	...	...	959.7	626.4						
Securities other than shares	...	...	...	...	564.4	267.5						
Loans	...	...	...	...	1135.6	2496.8						
Shares and other equity	...	...	...	...	767.0	786.9						
Insurance technical reserves	...	...	...	...	10.2	-3.6						
Financial derivatives	...	...	...	...	...	...						
Other accounts receivable	...	...	...	...	-565.2	-215.7						

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.3 Non-financial Corporations (S.11)**

Series 400: 1993 SNA, Russian ruble (re-denom. 1:1000), Western calendar year

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	400			1000								
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	56953.3	52424.1	63922.0	76536.6								
				75529.6	83343.5	90397.8						
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	30642.1	28624.9	34951.1	41690.2								
				40537.1	44473.8	48860.5						
VALUE ADDED GROSS, in basic prices	26311.2	23799.2	28970.9	34846.4								
				34992.5	38869.7	41537.4						
Less: Consumption of fixed capital	1663.5	1849.0	1971.3	2192.6								
				1550.8	3020.5	3765.6						
VALUE ADDED NET, at basic prices	24647.7	21950.1	26999.6	32653.8								
				33441.7	35849.1	37771.8						
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	26311.2	23799.2	28970.9	34846.4								
				34992.5	38869.7	41537.4						
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	15068.1	15395.3	16843.4	20583.7								
				18988.0	21455.1	23906.7						
Other taxes less Other subsidies on production	2028.0	1327.9	1759.7	2363.4								
				304.1	371.4	481.8						
Other taxes on production	2078.4	1435.6	1841.0	2508.5								
				449.1	501.1	585.0						
Less: Other subsidies on production	50.4	107.6	81.4	145.1								
				145.1	129.7	103.2						
OPERATING SURPLUS, GROSS	9215.1	7075.9	10367.8	11899.3								
				15700.4	17043.2	17148.9						
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	9215.1	7075.9	10367.8	11899.3								
				15700.4	17043.2	17148.9						
Property income	1486.9	1394.8	1573.4	1703.4								
				2077.5	2554.0	2690.5						
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	4395.7	4746.5	4922.6	5326.6								
				7172.6	8632.5	9136.7						
BALANCE OF PRIMARY INCOMES	6306.4	3724.3	7018.6	8276.1								
				10605.3	10964.7	10702.6						
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	6306.4	3724.3	7018.6	8276.1								
				10605.3	10964.7	10702.6						
Social contributions	139.4	155.6	169.8	189.4								
				189.4	196.0	187.0						
Other current transfers	503.9	603.6	647.7	586.5								
				515.5	536.4	581.3						
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	2446.0	1277.9	1750.2	2049.5								
				1950.2	1783.0	1627.0						
Social benefits other than social transfers in kind	88.5	101.4	104.9	114.5								
				114.5	123.6	111.8						
Other current transfers	701.7	576.2	940.4	857.2								
				694.5	563.4	549.7						
GROSS DISPOSABLE INCOME	3713.5	2528.1	5040.6	6030.7								
				8550.9	9227.0	9182.5						
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	3713.5	2528.1	5040.6	6030.7								
				8550.9	9227.0	9182.5						
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...								
				...	...	...						
SAVING, GROSS	3713.5	2528.1	5040.6	6030.7								
				8550.9	9227.0	9182.5						

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	400			1000								
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	3713.5	2528.1	5040.6	6030.7								
				8550.9	9227.0	9182.5						
Capital transfers, receivable less payable	482.8	522.1	588.6	509.5								
				480.2	534.8	584.6						
Capital transfers, receivable	492.4	529.5	597.3	519.2								
				487.1	546.0	597.4						
Less: Capital transfers, payable	9.6	7.4	8.7	9.7								
				6.9	11.2	12.8						
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	4196.3 <sup>a</sup>	3050.2 <sup>a</sup>	3657.9	4347.6								
				7480.3	6741.3	6001.4						
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	7292.7	4321.5	7249.4	10072.9								
				9536.5	11077.4	10822.9						
Gross fixed capital formation <sup>b</sup>	5775.4	5326.4	6438.9	7672.8								
				7827.9	9023.5	9890.3						
Changes in inventories	1352.5	-1216.4	556.2	2057.5								
				1708.6	2053.9	932.6						
Acquisitions less disposals of valuables	164.7	211.5	254.3	342.7								
				...	...	...						
Acquisitions less disposals of non-produced non-financial assets	44.3	45.5	36.6	43.3								
				42.1	80.3	39.2						
NET LENDING (+) / NET BORROWING (-)	-3140.7	-1316.9	-1656.9	-3576.0								
				-547.4	-1395.8	-1095.1						
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	...	...								
				...	19477.3	25109.7						
Currency and deposits	...	...	...	...								
				...	...	...						
Securities other than shares	...	...	...	...								
				...	110.5	296.7						
Loans	...	...	...	...								
				...	7151.7	8501.1						
Shares and other equity	...	...	...	...								
				...	2388.0	3627.1						
Insurance technical reserves	...	...	...	...								
				...	...	...						
Financial derivatives	...	...	...	...								
				...	...	...						
Other accounts payable	...	...	...	...								
				...	9827.2	12684.8						
NET LENDING (+) / NET BORROWING (-) <sup>c</sup>	...	...	...	...								
				...	-1516.0	-2172.3						
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	...	...								
				...	17961.3	22937.4						
Monetary gold and SDRs	...	...	...	...								
				...	...	...						
Currency and deposits	...	...	...	...								
				...	1213.4	2061.3						
Securities other than shares	...	...	...	...								
				...	-3.4	-60.9						
Loans	...	...	...	...								
				...	3913.4	4126.6						
Shares and other equity	...	...	...	...								
				...	2951.5	3908.0						
Insurance technical reserves	...	...	...	...								
				...	-5.3	36.0						
Financial derivatives	...	...	...	...								
				...	...	...						
Other accounts receivable	...	...	...	...								
				...	9891.7	12866.3						

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Includes Acquisitions less disposals of valuables.

<sup>c</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

Series 400: 1993 SNA, Russian ruble (re-denom. 1:1000), Western calendar year

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	400			1000								
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	2203.8	2373.1	2465.1	2796.8								
				2821.4	3464.1	4001.0						
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	665.9	666.0	710.6	860.3								
				899.9	1027.6	1170.8						
VALUE ADDED GROSS, at basic prices	1537.8	1707.2	1754.5	1936.5								
				1921.6	2436.5	2830.2						
Less: Consumption of fixed capital	40.6	38.4	41.0	43.1								
				90.8	117.0	138.3						
VALUE ADDED NET, at basic prices	1497.2	1668.8	1713.5	1893.4								
				1830.7	2319.5	2691.9						
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	1537.8	1707.2	1754.5	1936.5								
				1921.6	2436.5	2830.2						
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	697.5	646.3	762.9	890.9								
				890.9	1040.2	1138.8						
Other taxes less Other subsidies on production	71.6	71.0	80.5	99.0								
				121.0	147.6	154.2						
Other taxes on production	71.6	71.0	80.5	99.0								
				121.0	147.6	154.2						
Less: Other subsidies on production	...	...	...	...								
				...	...	...						
OPERATING SURPLUS, GROSS	768.7	989.8	911.1	946.6								
				909.6	1248.7	1537.2						
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	768.7	989.8	911.1	946.6								
				909.6	1248.7	1537.2						
Property income	1812.2	1959.1	1615.0	1747.4								
				2097.3	2812.2	3325.2						
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	1538.2	1729.2	1583.8	1614.3								
				2054.8	2627.8	3301.1						
BALANCE OF PRIMARY INCOMES	1042.7	1219.8	942.3	1079.8								
				952.1	1433.1	1561.3						
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1042.7	1219.8	942.3	1079.8								
				952.1	1433.1	1561.3						
Social contributions	71.9	134.0	117.7	96.3								
				99.5	149.4	192.0						
Other current transfers	660.6	802.7	888.3	994.2								
				1231.0	1364.6	1547.7						
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	193.1	162.3	367.5	392.5								
				239.4	434.5	272.3						
Social benefits other than social transfers in kind	25.7	31.2	34.7	39.2								
				39.2	45.5	46.1						
Other current transfers	633.5	750.9	787.2	927.1								
				1062.0	1218.1	1243.5						
GROSS DISPOSABLE INCOME	922.8	1212.1	758.9	811.5								
				941.9	1249.0	1739.1						
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	922.8	1212.1	758.9	811.5								
				941.9	1249.0	1739.1						
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	47.5	102.8	83.0	57.1								
				293.8	349.1	511.7						
SAVING, GROSS	875.3	1109.3	675.9	754.4								
				648.1	899.9	1227.3						

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	400			1000								
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	875.3	1109.3	675.9	754.4		899.9		1227.3				
Capital transfers, receivable less payable	-0.0	-0.1	-0.1	648.1	-0.1	-0.1	-2.2					
Capital transfers, receivable	...	...	...	...	...	...	...					
Less: Capital transfers, payable	0.0	0.1	0.1	0.1	0.1	0.1	2.2					
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	875.2 <sup>a</sup>	1109.2 <sup>a</sup>	634.8	711.2	557.2	782.8	1086.8					
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	151.6	145.3	148.0	194.3								
Gross fixed capital formation <sup>b</sup>	151.3	145.1	147.1	338.6	384.9	391.9						
Changes in inventories	0.3	0.2	0.9	193.8	338.1	391.8						
Acquisitions less disposals of valuables	...	...	...	0.5	-0.2	0.1						
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...						
NET LENDING (+) / NET BORROWING (-)	723.6	963.9	527.8	560.0	514.9	833.2						
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	...	...	12619.5	10250.8						
Currency and deposits	...	...	...	...	6985.6	5712.7						
Securities other than shares	...	...	...	...	1098.7	392.2						
Loans	...	...	...	...	2290.6	2667.6						
Shares and other equity	...	...	...	...	1635.4	375.6						
Insurance technical reserves	...	...	...	...	366.8	612.1						
Financial derivatives	...	...	...	...	...	...						
Other accounts payable	...	...	...	...	242.4	490.6						
NET LENDING (+) / NET BORROWING (-) <sup>c</sup>	...	...	...	...	20.5	1039.0						
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	...	...	12639.9	11289.9						
Monetary gold and SDRs	...	...	...	...	0.1	0.1						
Currency and deposits	...	...	...	...	1994.1	1564.6						
Securities other than shares	...	...	...	...	1791.1	-7.7						
Loans	...	...	...	...	7327.4	7921.1						
Shares and other equity	...	...	...	...	738.1	772.5						
Insurance technical reserves	...	...	...	...	42.7	34.8						
Financial derivatives	...	...	...	...	...	...						
Other accounts receivable	...	...	...	...	746.3	1004.4						

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Includes Acquisitions less disposals of valuables.

<sup>c</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.5 General Government (S.13)

Series 400: 1993 SNA, Russian ruble (re-denom. 1:1000), Western calendar year

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	400			1000								
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	7137.8	7764.6	8901.4	10322.3								
				11120.0	12947.4	14457.0						
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	3222.4	3201.6	3710.1	4397.0								
				3986.3	4462.5	4653.7						
VALUE ADDED GROSS, at basic prices	3915.5	4563.0	5191.3	5925.3								
				7133.7	8485.0	9803.3						
Less: Consumption of fixed capital	139.6	158.8	158.1	171.6								
				2298.9	1766.2	2096.5						
VALUE ADDED NET, at basic prices	3775.9	4404.2	5033.2	5753.8								
				4834.8	6718.8	7706.8						
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	3915.5	4563.0	5191.3	5925.3								
				7133.7	8485.0	9803.3						
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	3700.4	4268.7	4879.4	5597.4								
				5593.1	6664.2	7658.0						
Other taxes less Other subsidies on production	1.0	68.4	71.7	80.5								
				80.5	97.4	103.8						
Other taxes on production	1.0	68.4	71.7	80.5								
				80.5	97.4	103.8						
Less: Other subsidies on production	...	...	...	...								
				...	...	...						
OPERATING SURPLUS, GROSS	214.0	226.0	240.2	247.4								
				1460.1	1723.3	2041.4						
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	214.0	226.0	240.2	247.4								
				1460.1	1723.3	2041.4						
Taxes on production and imports, less Subsidies	8218.4	6474.5	8219.2	10880.0								
				8744.7	9830.0	10058.6						
Taxes on production and imports	8498.5	6808.4	8494.6	11194.3								
				9104.7	10203.7	10408.2						
Taxes on products	6323.8	5202.1	6462.6	8463.3								
				8413.3	9411.8	9510.9						
Other taxes on production	2174.7	1606.3	2032.1	2731.0								
				691.3	791.9	897.3						
Less: Subsidies	280.1	333.9	275.5	314.3 <sup>a</sup>								
				360.0	373.7	349.6						
Subsidies on products	229.7	226.2	194.1	169.3 <sup>a</sup>								
				214.9	244.0	246.4						
Other subsidies on production	50.4	107.6	81.4	145.1								
				145.1	129.7	103.2						
Property income	606.6	705.9	578.5	668.7								
				2857.3	3456.5	3526.1						
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	164.5	195.3	243.2	319.7								
				322.7	392.3	472.1						
BALANCE OF PRIMARY INCOMES	8874.5	7211.1	8794.7	11476.4								
				12739.4	14617.4	15154.0						
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	8874.5	7211.1	8794.7	11476.4								
				12739.4	14617.4	15154.0						
Current taxes on income, wealth, etc.	4411.1	3220.3	4044.2	4610.5								
				4461.0	4977.5	4936.5						
Social contributions	2529.1	2607.2	2779.5	4131.9								
				4193.0	4623.2	5186.0						
Other current transfers	808.4	881.4	1057.0	1323.0								
				1261.5	1321.6	1315.5						
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...								
				...	...	...						

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>			<b>1000</b>								
Social benefits other than social transfers in kind	3034.7	3735.3	5100.8	5224.0								
Other current transfers	785.3	956.5	984.2	5385.6	6552.1	7443.8						
				1181.9								
				1381.2	1552.7	1758.3						
GROSS DISPOSABLE INCOME	12803.2	9228.2	10590.5	15135.9								
				15888.1	17435.0	17389.9						
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	12803.2	9228.2	10590.5	15135.9								
				15888.1	17435.0	17389.9						
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	7359.8	8066.7	8671.3	10040.8								
				10595.4	12236.3	13630.4						
Individual consumption expenditure	3500.2	3836.0	4118.6	4788.3								
Collective consumption expenditure	3859.7	4230.7	4552.7	4904.7	5225.6	5726.9						
				5252.5 <sup>a</sup>								
				5690.7	7010.7	7903.4						
Adjustment for the change in net equity of households on pension funds	...	...	...	...								
SAVING, GROSS	5443.4	1161.5	1919.2	5095.1								
				5292.7	5198.7	3759.5						
				5292.7								
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	5443.4	1161.5	1919.2	5095.1								
				5292.7	5198.7	3759.5						
Capital transfers, receivable less payable	-1619.2	-2674.0	-1706.0	-1599.6								
				-1231.0	-1846.9	-2495.7						
Capital transfers, receivable	5.2	4.1	1.8	2.2								
				2.2	1.5	1.9						
Less: Capital transfers, payable	1624.3	2678.1	1707.9	1601.9								
				1233.2	1848.4	2497.6						
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	3824.2 <sup>b</sup>	-1512.5 <sup>b</sup>	55.1	3323.9								
				1762.8	1585.5	-832.7						
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	868.6	79.2	816.8	1211.7								
				2329.6	2225.1	1712.5						
Gross fixed capital formation <sup>c</sup>	870.7	84.8	827.3	1215.9								
				2329.6	2225.1	1712.5						
Changes in inventories	...	...	...	...								
Acquisitions less disposals of valuables	-2.1	-5.6	-10.5	-4.3								
				...	...	...						
Acquisitions of non-produced non-financial assets	-38.5	-38.3	-36.6	-43.3								
				-43.3	-67.7	-34.6						
NET LENDING (+) / NET BORROWING (-)	2994.1	-1553.3	-567.0	2327.1								
				1775.4	1194.4	-414.1						
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	...	...	598.7	1389.6						
Currency and deposits	...	...	...	...								
Securities other than shares	...	...	...	...								
Loans	...	...	...	...	491.6	779.0						
Shares and other equity	...	...	...	...	212.0	319.7						
Insurance technical reserves	...	...	...	...								
Financial derivatives	...	...	...	...								
Other accounts payable	...	...	...	...								
				...	-104.9	291.0						
NET LENDING (+) / NET BORROWING (-) <sup>d</sup>	...	...	...	...	1954.7	546.4						
				...								
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	...	...	2553.4	1936.1						
Monetary gold and SDRs	...	...	...	...								
				...								



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>			<b>1000</b>								
Currency and deposits	...	...	...	...	1183.3	-36.3						
Securities other than shares	...	...	...	...	162.7	340.8						
Loans	...	...	...	...	176.1	66.3						
Shares and other equity	...	...	...	...	550.0	809.8						
Insurance technical reserves	...	...	...	...	3.6	-1.4						
Financial derivatives	...	...	...	...	...	...						
Other accounts receivable	...	...	...	...	477.7	757.0						

<sup>a</sup> Discrepancy with equivalent item in Table 4.1 (Total Economy).

<sup>b</sup> Item does not consider consumption of fixed capital.

<sup>c</sup> Includes Acquisitions less disposals of valuables.

<sup>d</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

**Series 400:** 1993 SNA, Russian ruble (re-denom. 1:1000), Western calendar year

**Series 1000:** 2008 SNA, Russian Ruble, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>			<b>1000</b>								
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	5086.3	5337.3	6540.3	7464.4								
				11156.1	12976.3	13742.2						
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1769.4	1689.0	2534.6	2796.8								
				3409.1	3964.0	4329.8						
VALUE ADDED GROSS, at basic prices	3316.9	3648.3	4005.6	4667.6								
				7747.0	9012.2	9412.3						
Less: Consumption of fixed capital	145.7	174.8	186.3	196.7								
				1627.3	1916.3	1928.1						
VALUE ADDED NET, at basic prices	3171.2	3473.5	3819.3	4470.9								
				6119.7	7096.0	7484.2						
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	3316.9	3648.3	4005.6	4667.6								
				7747.0	9012.2	9412.3						
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	404.4	459.2								
				797.7	900.9	964.5						
Other taxes less Other subsidies on production	22.7	30.1	37.4	42.2								
				39.8	44.8	53.3						
Other taxes on production	22.7	30.1	37.4	42.2								
				39.8	44.8	53.3						
Less: Other subsidies on production	...	...	...	...								
				...	...	...						
OPERATING SURPLUS, GROSS	...	...	...	...								
				3773.1	4583.2	4580.4						
MIXED INCOME, GROSS	3294.2	3618.2	3563.8	4166.2								
				3136.4	3483.3	3814.2						
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...								
				3773.1	4583.2	4580.4						
MIXED INCOME, GROSS	3294.2	3618.2	3563.8	4166.2								
				3136.4	3483.3	3814.2						
Compensation of employees	19204.7	20131.5	22736.9	27368.7								
				26105.5	29818.6	33379.5						
Property income	1615.9	1937.1	1986.4	1897.1								
				1269.2	1471.5	1734.6						

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	400			1000								
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	279.5	309.7	227.4	265.9								
				265.9	407.6	521.5						
BALANCE OF PRIMARY INCOMES	23835.2	25377.1	28059.7	33166.1								
				34018.3	38949.0	42987.3						
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	23835.2	25377.1	28059.7	33166.1								
				34018.3	38949.0	42987.3						
Social contributions	...	...	...	...								
				...	...	...						
Social benefits other than social transfers in kind	3197.5	3884.9	5257.3	5413.5								
				5568.8	6749.5	7632.2						
Other current transfers	203.1	243.9	235.0	252.5								
				288.6	330.4	399.6						
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1771.9	1780.2	1926.6	2167.8								
				2171.4	2633.4	2899.1						
Social contributions	2740.7	2897.2	3067.4	4418.0								
				4482.3	4916.3	5506.0						
Social benefits other than social transfers in kind	...	...	...	...								
				...	...	...						
Other current transfers	438.8	576.4	503.4	594.7								
				723.9	920.1	1136.3						
GROSS DISPOSABLE INCOME	22284.4	24252.1	28054.6	31651.6								
				32498.0	37559.1	41477.7						
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	22284.4	24252.1	28054.6	31651.6								
				32498.0	37559.1	41477.7						
Adjustment for the change in net equity of households on pension funds	47.5	102.8	83.0	57.1								
				293.8	349.1	511.7						
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	19967.0	20985.9	23617.6	27164.5								
				30062.6	34788.5	38544.3						
Individual consumption expenditure	19967.0	20985.9	23617.6	27164.5								
				30062.6	34788.5	38544.3						
SAVING, GROSS	2364.9	3369.0	4520.0	4544.3								
				2729.3	3119.7	3445.1						
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	2364.9	3369.0	4520.0	4544.3								
				2729.3	3119.7	3445.1						
Capital transfers, receivable less payable	1143.7	1775.2	1113.1	1082.7								
				746.7	1166.4	1905.2						
Capital transfers, receivable	1161.7	1791.8	1131.2	1104.9								
				746.7	1166.4	1905.2						
Less: Capital transfers, payable	18.0	16.7	18.1	22.2								
				0.0	0.0	0.0						
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	3508.7 <sup>a</sup>	5144.2 <sup>a</sup>	5446.8	5430.3								
				1848.6	2369.8	3422.1						
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	2196.6	2792.8	2252.0	2714.7								
				2365.3	3018.8	4040.8						
Gross fixed capital formation <sup>b</sup>	2128.9	2660.0	2227.9	2498.5								
				2307.6	3034.6	4001.8						
Changes in inventories	-27.5	25.3	-98.9	74.0								
				57.7	-15.8	39.0						
Acquisitions less disposals of valuables	95.2	107.4	123.0	142.2								
				...	...	...						
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...								
				...	...	...						
NET LENDING (+) / NET BORROWING (-)	1312.1	2351.4	3381.0	2912.2								
				1110.6	1267.3	1309.5						
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	...	...								
				...	2488.7	2539.0						
Currency and deposits	...	...	...	...								
				...	...	...						

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>			<b>1000</b>								
Securities other than shares	...	...	...	...	-6.1	-0.5						
Loans	...	...	...	...	2484.7	2502.5						
Shares and other equity	...	...	...	...	...	...						
Insurance technical reserves	...	...	...	...	...	...						
Financial derivatives	...	...	...	...	...	...						
Other accounts payable	...	...	...	...	10.1	37.0						
NET LENDING (+) / NET BORROWING (-) <sup>c</sup>	...	...	...	...	1271.0	1354.8						
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	...	...	3759.7	3893.9						
Currency and deposits	...	...	...	...	2178.4	2394.3						
Securities other than shares	...	...	...	...	220.5	135.6						
Loans	...	...	...	...	38.6	32.4						
Shares and other equity	...	...	...	...	499.2	611.7						
Insurance technical reserves	...	...	...	...	328.8	561.8						
Financial derivatives	...	...	...	...	...	...						
Other accounts receivable	...	...	...	...	...	...						

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Includes Acquisitions less disposals of valuables.

<sup>c</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.7 Non-profit institutions serving households (S.15)**

**Series 400:** 1993 SNA, Russian ruble (re-denom. 1:1000), Western calendar year  
**Series 1000:** 2008 SNA, Russian Ruble, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>			<b>1000</b>								
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	220.4	217.4	225.9	245.3	237.0	259.5	271.1					
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	119.2	103.7	108.1	115.6	116.1	127.1	133.0					
VALUE ADDED GROSS, at basic prices	101.2	113.7	117.7	129.7	120.9	132.3	138.1					
Less: Consumption of fixed capital	5.5	9.5	9.3	11.0	2.2	2.9	3.2					
VALUE ADDED NET, at basic prices	95.8	104.2	108.5	118.7	118.6	129.4	134.9					
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	101.2	113.7	117.7	129.7	120.9	132.3	138.1					
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	93.7	101.3	105.4	115.3	115.3	126.8	132.1					
Other taxes less Other subsidies on production	0.9	1.2	1.5	0.9	0.9	1.0	1.0					
Other taxes on production	0.9	1.2	1.5	0.9	0.9	1.0	1.0					
Less: Other subsidies on production	...	...	...	...	...	...	...					

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>			<b>1000</b>								
OPERATING SURPLUS, GROSS	6.7	11.1	10.9	13.5	4.7	4.6	5.0					
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	6.7	11.1	10.9	13.5	4.7	4.6	5.0					
Property income	1.1	2.9	4.6	25.6	25.6	29.3	29.2					
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	0.0	0.3	0.1	0.1	0.1	0.1	0.1					
BALANCE OF PRIMARY INCOMES	7.7	13.8	15.4	38.9	30.2	33.7	34.0					
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	7.7	13.8	15.4	38.9	30.2	33.7	34.0					
Social contributions	0.3	0.4	0.4	0.4	0.4	0.5	0.5					
Other current transfers	352.6	277.3	319.9	339.2	339.2	372.9	394.0					
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	0.7	0.7	0.8	0.9					
Social benefits other than social transfers in kind	50.7	19.9	21.2	41.6	41.6	43.7	46.7					
Other current transfers	38.0	35.0	38.3	23.6	23.6	27.1	29.1					
GROSS DISPOSABLE INCOME	271.8	236.6	276.2	312.7	303.9	335.5	351.9					
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	271.8	236.6	276.2	312.7	303.9	335.5	351.9					
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	216.7	217.0	225.7	234.1	225.8	248.6	259.0					
Individual consumption expenditure	...	...	...	...	...	...	...					
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...					
SAVING, GROSS	55.1	19.6	50.5	78.6	78.1	87.0	92.9					
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	55.1	19.6	50.5	78.6	78.1	87.0	92.9					
Capital transfers, receivable less payable	...	...	...	...	...	...	...					
Capital transfers, receivable	...	...	...	...	...	...	...					
Less: Capital transfers, payable	...	...	...	...	...	...	...					
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	55.1 <sup>a</sup>	19.6 <sup>a</sup>	41.2	67.6	75.8	84.0	89.7					
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	16.6	6.0	6.4	14.1	14.1	15.7	16.9					
Gross fixed capital formation <sup>b</sup>	16.6	6.0	6.4	14.1	14.1	15.7	16.9					
Changes in inventories	...	...	...	...	...	...	...					
Acquisitions less disposals of valuables	...	...	...	...	...	...	...					
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...					
NET LENDING (+) / NET BORROWING (-)	38.5	13.6	44.1	64.5	64.0	71.2	76.0					

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Includes Acquisitions less disposals of valuables.

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)**  
**Non-financial corporations**

Series 400: 1993 SNA, Russian ruble (re-denom. 1:1000), Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	400											
	Industries											
Agriculture, hunting, forestry; fishing	755.5	686.2	588.5	837.0	896.1	989.6						
Mining and quarrying	3284.4	2885.3	3842.6	4917.6	5580.8	5791.4						
Manufacturing	6055.8	4921.5	5836.4	6763.6	7587.8	8166.1						
Electricity, gas and water supply	1033.7	1388.4	1526.6	1733.1	1776.3	1920.1						
Construction	2040.6	1905.4	2388.2	3731.9	4037.6	4038.0						
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	6152.0	4910.3	7024.5	7881.5	8591.8	8770.4						
Transport, storage and communications	3073.4	3040.8	3407.3	3755.3	4268.9	4607.9						
Financial intermediation; real estate renting and business activities	3157.4	3325.1	3662.8	4531.7	5025.1	5257.5						
Public administration and defence; compulsory social security	...	...	...	...	...	...						
Education; health and social work; other community, social and personal services	758.4	736.1	694.0	726.4	731.7	782.5						
Private households with employed persons	...	...	...	...	...	...						
VALUE ADDED GROSS, at basic prices	26311.2	23799.2	28970.9	34878.2	38496.1	40323.6						

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)**  
**Financial corporations**

Series 400: 1993 SNA, Russian ruble (re-denom. 1:1000), Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	400											
Industries												
Agriculture, hunting, forestry; fishing	...	...	...	...	...	...						
Mining and quarrying	...	...	...	...	...	...						
Manufacturing	...	...	...	...	...	...						
Electricity, gas and water supply	...	...	...	...	...	...						
Construction	...	...	...	...	...	...						
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	...	...	...	...	...	...						
Transport, storage and communications	...	...	...	...	...	...						
Financial intermediation; real estate renting and business activities	1537.8	1707.2	1754.5	1923.5	2386.9	2807.9						
Public administration and defence; compulsory social security	...	...	...	...	...	...						

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
Education; health and social work; other community, social and personal services	...	...	...	...	...	...	...	...	...	...	...	...
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	1537.8	1707.2	1754.5	1923.5	2386.9	2807.9						

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)**  
**General government**

Series 400: 1993 SNA, Russian ruble (re-denom. 1:1000), Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	19.5	26.5	25.2	30.1	36.9	38.7						
Mining and quarrying	...	...	...	...	...	...						
Manufacturing	2.3	2.5	2.6	2.5	15.3	14.9						
Electricity, gas and water supply	...	...	...	...	0.9	0.8						
Construction	5.0	4.9	6.2	5.2	6.7	7.1						
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	...	...	2.3	2.7	14.6	16.3						
Transport, storage and communications	8.3	18.7	23.6	12.1	14.9	18.1						
Financial intermediation; real estate renting and business activities	140.2	147.7	182.8	312.8	347.8	391.9						
Public administration and defence; compulsory social security	1884.4	2203.2	2423.5	3328.8	4080.2	4603.8						
Education; health and social work; other community, social and personal services	1855.8	2159.6	2525.2	3016.6	3333.9	3908.2						
Private households with employed persons	...	...	...	...	...	...						
VALUE ADDED GROSS, at basic prices	3915.5	4563.0	5191.3	6710.7	7851.2	8999.6						

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)**  
**Households**

Series 400: 1993 SNA, Russian ruble (re-denom. 1:1000), Western calendar year

Data in billions

Series 400: 1999 GVA, Russian ruble (RUB denom.: 1 RUB); Western calendar year												Data in million RUB
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
	<b>Industries</b>											
Agriculture, hunting, forestry; fishing	774.2	872.4	934.8	1173.5	1186.4	1333.3						
Mining and quarrying	0.2	0.1	0.2	0.3	0.3	0.2						
Manufacturing	105.9	81.3	95.7	64.3	90.3	100.9						
Electricity, gas and water supply	0.3	0.3	0.5	0.5	0.5	0.5						

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
Construction	179.7	191.2	193.5	204.6	236.0	256.0						
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	1335.6	1487.6	1392.0	1655.3	1808.9	1878.8						
Transport, storage and communications	176.6	190.1	231.5	260.2	315.0	323.1						
Financial intermediation; real estate renting and business activities	660.6	727.9	1053.9	4042.0	4645.7	4915.8						
Public administration and defence; compulsory social security	...	...	...	...	...	...						
Education; health and social work; other community, social and personal services	83.8	97.4	103.5	127.4	233.5	268.4						
Private households with employed persons	...	...	0.0	338.6	375.8	406.1						
VALUE ADDED GROSS, at basic prices	3316.9	3648.3	4005.6	7866.5	8892.7	9483.1						

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)**  
**Non-profit institutions serving households**

Series 400: 1993 SNA, Russian ruble (re-denom. 1:1000), Western calendar year

Data in billions

Series 400: 1993 SNA, Russian ruble (re-denom. 1:1000), western calendar year							Data in billion					
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	...	...	...	...	...	...						
Mining and quarrying	...	...	...	...	...	...						
Manufacturing	...	...	...	...	...	...						
Electricity, gas and water supply	...	...	...	...	...	...						
Construction	...	...	...	...	...	...						
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	8.0	6.3	5.5	5.6	6.2	5.5						
Transport, storage and communications	...	...	...	...	...	...						
Financial intermediation; real estate renting and business activities	1.2	19.9	21.1	20.3	22.1	22.6						
Public administration and defence; compulsory social security	...	...	...	...	...	...						
Education; health and social work; other community, social and personal services	92.0	87.4	91.2	95.0	104.0	110.0						
Private households with employed persons	...	...	...	...	...	...						
VALUE ADDED GROSS, at basic prices	101.2	113.7	117.7	120.9	132.3	138.1						

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)**  
**Total economy**

Series 400: 1993 SNA, Russian ruble (re-denom. 1:1000), Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	1549.3	1585.1	1548.5	2040.5	2119.3	2361.5						
Mining and quarrying	3284.6	2885.4	3842.8	4917.9	5581.0	5791.6						
Manufacturing	6163.9	5005.3	5934.7	6830.4	7693.4	8281.9						
Electricity, gas and water supply	1034.0	1388.7	1527.1	1733.6	1777.8	1921.5						
Construction	2225.3	2101.5	2587.8	3941.7	4280.3	4301.0						
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	7495.7	6404.2	8424.2	9545.1	10421.6	10671.1						
Transport, storage and communications	3258.3	3249.6	3662.5	4027.6	4598.9	4949.2						
Financial intermediation; real estate renting and business activities	5497.2	5927.8	6675.0	10830.2	12427.7	13395.6						
Public administration and defence; compulsory social security	1884.4	2203.2	2423.5	3328.8	4080.2	4603.8						
Education; health and social work; other community, social and personal services	2790.0	3080.5	3413.9	3965.4	4403.1	5069.0						
Private households with employed persons	...	...	...	338.6	375.8	406.1						
VALUE ADDED GROSS, at basic prices	35182.7	33831.3	40040.1	51499.7	57759.2	61752.3						

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Non-financial corporations**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing				806.6	898.8	941.5						
Manufacturing, mining and quarrying and other industrial activities				13658.0	15195.6	15980.0						
Of which: manufacturing				6833.0	7679.1	7957.2						
Construction				3752.5	4282.0	4213.6						
Wholesale and retail trade, transportation and storage, accommodation and food service activities				10661.5	11736.0	12767.5						
Information and communication				1310.9	1549.6	1616.2						
Financial and insurance activities				...	...	...						
Real estate activities				1808.3	1933.9	2137.6						
Professional, scientific, technical, administrative and support service activities				2488.3	2755.6	3326.6						



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Public administration and defence, education, human health and social work activities				312.4	319.6	318.7						
Other service activities				193.9	198.7	235.7						
VALUE ADDED GROSS, at basic prices				34992.5	38869.7	41537.4						

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Financial corporations**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing				...	...	...						
Manufacturing, mining and quarrying and other industrial activities				...	...	...						
Of which: manufacturing				...	...	...						
Construction				...	...	...						
Wholesale and retail trade, transportation and storage, accommodation and food service activities				...	...	...						
Information and communication				...	...	...						
Financial and insurance activities				1921.6	2436.5	2830.2						
Real estate activities				...	...	...						
Professional, scientific, technical, administrative and support service activities				...	...	...						
Public administration and defence, education, human health and social work activities				...	...	...						
Other service activities				...	...	...						
VALUE ADDED GROSS, at basic prices				1921.6	2436.5	2830.2						

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**General government**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing				30.1	36.9	38.6						
Manufacturing, mining and quarrying and other industrial activities				0.0	8.1	7.2						
Of which: manufacturing				0.0	6.6	5.6						
Construction				...	...	...						

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities				14.8	29.5	35.4						
Information and communication				9.6	19.7	22.3						
Financial and insurance activities				...	...	...						
Real estate activities				61.2	78.1	81.0						
Professional, scientific, technical, administrative and support service activities				363.7	428.4	527.2						
Public administration and defence, education, human health and social work activities				6386.0	7575.1	8743.6						
Other service activities				268.3	309.1	347.8						
VALUE ADDED GROSS, at basic prices				7133.7	8485.0	9803.3						

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Households**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing				1057.4	1057.1	1204.8						
Manufacturing, mining and quarrying and other industrial activities				66.6	98.2	118.2						
Of which: manufacturing				62.6	88.5	107.5						
Construction				204.6	236.2	256.6						
Wholesale and retail trade, transportation and storage, accommodation and food service activities				1893.6	2086.7	2170.5						
Information and communication				23.1	22.1	22.7						
Financial and insurance activities				19.5	21.5	35.4						
Real estate activities				3889.3	4713.9	4747.2						
Professional, scientific, technical, administrative and support service activities				119.9	154.7	164.8						
Public administration and defence, education, human health and social work activities				66.7	122.6	138.3						
Other service activities				406.4	499.3	553.8						
VALUE ADDED GROSS, at basic prices				7747.0	9012.2	9412.3						

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Non-profit institutions serving households**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing				...	...	...						
Manufacturing, mining and quarrying and other industrial activities				...	...	...						
Of which: manufacturing				...	...	...						
Construction				...	...	...						
Wholesale and retail trade, transportation and storage, accommodation and food service activities				5.6	6.2	5.5						
Information and communication				0.2	0.2	0.2						
Financial and insurance activities				...	...	...						
Real estate activities				20.3	22.1	22.6						
Professional, scientific, technical, administrative and support service activities				0.0	0.0	0.0						
Public administration and defence, education, human health and social work activities				19.2	20.0	20.5						
Other service activities				75.6	83.8	89.3						
VALUE ADDED GROSS, at basic prices				120.9	132.3	138.1						

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Total economy**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing				1894.0	1992.7	2184.9						
Manufacturing, mining and quarrying and other industrial activities				13724.6	15301.9	16105.4						
Of which: manufacturing				6895.6	7774.2	8070.3						
Construction				3957.1	4518.2	4470.2						
Wholesale and retail trade, transportation and storage, accommodation and food service activities				12575.4	13858.3	14979.0						
Information and communication				1343.9	1591.6	1661.4						
Financial and insurance activities				1941.1	2458.0	2865.6						
Real estate activities				5779.2	6747.9	6988.4						
Professional, scientific, technical, administrative and support service activities				2971.9	3338.8	4018.6						

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>				<b>1000</b>								
Public administration and defence, education, human health and social work activities				6784.3	8037.3	9221.1						
Other service activities				944.2	1091.0	1226.7						
VALUE ADDED GROSS, at basic prices				51915.6	58935.7	63721.3						

## Rwanda

### Source

Response to the United Nations national accounts questionnaire from the National Institute of Statistics of Rwanda (NSIR). National accounts are estimated on quarterly and annual basis by the NSIR. From time to time, the estimation methodology is revised due to reasons that include improvement in data sources and systems and changes in the national economic structure.

### General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 2008 (2008 SNA) so far as the existing data would permit. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

### Methodology:

#### Overview of GDP Compilation

Due to technical reasons that include huge informal and non-monetary sectors and data availability among others, in Rwanda National Accounts are only compiled using the Production approach. On the other hand, as far as the expenditure approach is concerned, it is only the final household expenditure that cannot be measured on a yearly basis. Hence, in this case it can then be calculated by subtracting as a balancing item from the production approach.

GDP and its components are evaluated quarterly at both current prices (for the levels) and constant 2017 prices (for measuring real growth rates). Annual estimates for calendar years and for years ending June (which from July 2009 are the government's fiscal years) are obtained by summing the relevant quarterly estimates.

GDP estimates of both the production and expenditure approaches are computed annually in Rwanda. National Accounts are estimated by economic activities which are classified according to the International Standard Industrial Classification of all economic activities (ISIC). This is used alongside the United Nations Central Product Classification (CPC) that is linked to the Harmonized System (HS) used for classifying international trade. All these are adapted to Rwanda's development level keeping their framework as much as possible.

#### Expenditure Approach

The expenditure approach aims to measure GDP (at market prices) by aggregating final consumption expenditures (by households, NGOs and government), capital formation, and exports less imports of goods and (non-factor) services. In Rwanda, except in a benchmark year (see below), no direct information is currently available on household expenditure on a regular basis, so it is not possible to prepare direct quarterly estimates of GDP according to the expenditure approach.

Direct quarterly and annual estimates are also available for most of the expenditure components. HFCE is therefore calculated by subtraction as a balancing item. It therefore includes all the error and omissions that may have occurred since the base year. It may be noted that while up-to-date estimates of Household Final Consumption Expenditure (HFCE) are obtained as a residual, the benchmark estimates are based on direct observations from the Integrated Living Conditions Surveys (EICV) and this plays a key role in establishing the benchmark level of GDP. Currently, this is happening every three years.

#### Production Approach

One of the benefits of the benchmark is that estimates can be made according to mode of production. This classification allows rough estimates to be made of informal activity, albeit indirectly, as a residual. Reliable direct estimates are very difficult to obtain, so the production approach provides a cost-effective alternative.

Modes of production have been split into four groups: a) Formal private sector; b) Informal activity (monetary); c) Non-monetary production; and d) Government and NGOs

For practical reasons, the formal sector has been defined as businesses registered for VAT and BIT at the Rwanda Revenue Authority (agricultural activity is excluded, although registered agro-industries such as tea and coffee processing are included). The formal sector also includes the VAT and other taxes on products, whether collected on imports or on locally produced goods and services (classified under adjustments in the table).

Informal activity covers marketed production by all other private producers not registered for VAT or BIT. By definition, there are no regular, readily available sources of information on these producers. The Seasonal Agriculture Survey is the main source of major crop production. Most of informal activity is not subject to tax.

Non-monetary production covers goods (mostly crops) and housing services that are consumed by the producer (auto-consumption). The proportions of production that are consumed by the producer were available from the EICV (Integrated Living Conditions Survey) and used to distinguish between monetary and non-monetary production in the benchmark exercise. These proportions are assumed to be constant between benchmarks.

The Government and NGO mode of production is assumed to be activity carried out in three branches, namely public administration, education and health.

Since 2001, when VAT was introduced in Rwanda, the total turnover of VAT registered traders by type of activity has been used both in the benchmark and to extrapolate the benchmark to estimate formal sector (defined as registered traders) activity. In several cases, this serves merely to split the overall estimates within a given activity (such as in the case of construction and commercial trade). In other cases, separate estimates are made for the informal sector only, and thus the VAT-based data contributes directly to the GDP, as well as indirectly through the use of production data to estimate trade and transport margins.

Quarterly production data are obtained from some of the largest enterprises, for example NAEB for tea and coffee production (both crops and manufacturing output). Other major producers covered include those producing beverages, tobacco, textiles, soap, cement, electricity and water, telecommunications, air transport and large hotels.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Rwanda franc, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	2665.0	3070.0	3416.0	3889.0	4420.0	4649.0	4866.0	5239.0	5808.0	6815.0	7441.0	8149.0
Household final consumption expenditure	2308.0	2648.0	2936.0	3379.0	3795.0	3981.0	4020.0	4342.0	4776.0	5660.0	6218.0	6675.0
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	357.0	422.0	479.0	510.0	625.0	667.0	846.0	897.0	1032.0	1155.0	1223.0	1474.0
Gross capital formation	637.0	714.0	774.0	914.0	1158.0	1308.0	1296.0	1560.0	1734.0	1834.0	1786.0	2377.0
Gross fixed capital formation	618.0	692.0	749.0	887.0	1118.0	1254.0	1459.0	1684.0	1856.0	1748.0	1901.0	2501.0
Changes in inventories	19.0	22.0	24.0	27.0	41.0	53.0	-164.0	-124.0	-122.0	86.0	-115.0	-124.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	334.0	359.0	405.0	538.0	576.0	694.0	796.0 <sup>a</sup>	983.0 <sup>a</sup>	1070.0	1466.0	1584.0	1732.0
Exports of goods	147.0	114.0	157.0	279.0	315.0	392.0	335.0	314.0	350.0	635.0	735.0	773.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Exports of services	187.0	245.0	248.0	259.0	261.0	303.0	504.0	591.0	720.0	831.0	848.0	959.0
Less: Imports of goods and services	793.0	907.0	1010.0	1192.0	1432.0	1574.0	1311.0 <sup>a</sup>	1603.0 <sup>a</sup>	1736.0	2421.0	2519.0	3154.0
Imports of goods	504.0	604.0	710.0	850.0	1070.0	1126.0	815.0	848.0	884.0	1499.0	1552.0	2167.0
Imports of services	288.0	303.0	300.0	342.0	362.0	448.0	554.0	803.0	852.0	921.0	968.0	987.0
Equals: GROSS DOMESTIC PRODUCT	2843.0	3236.0	3585.0	4149.0	4722.0	5077.0	5645.0	6178.0	6876.0	7694.0	8291.0	9105.0

<sup>a</sup> Discrepancy between components and total.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Rwanda franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2017</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	3909.0	4320.0	4575.0	4940.0	5356.0	5549.0	5387.0	5775.0	6155.0	6815.0	7355.0	8119.0
Household final consumption expenditure	3447.0	3805.0	4006.0	4349.0	4672.0	4867.0	4451.0	4792.0	5081.0	5660.0	6149.0	6704.0
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	461.0	515.0	568.0	590.0	684.0	682.0	936.0	983.0	1074.0	1155.0	1206.0	1415.0
Gross capital formation	821.0	841.0	902.0	1001.0	1212.0	1311.0	1451.0	1735.0	1901.0	1834.0	1926.0	2375.0
Gross fixed capital formation	800.0	820.0	879.0	974.0	1179.0	1271.0	1497.0	1779.0	1940.0	1748.0	1842.0	2405.0
Changes in inventories	21.0	22.0	24.0	27.0	33.0	40.0	-46.0	-43.0	-39.0	86.0	84.0	-30.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	451.0	439.0	474.0	581.0	633.0	750.0	872.0 <sup>a</sup>	1087.0 <sup>a</sup>	1135.0	1466.0	1565.0	1642.0
Exports of goods	190.0	138.0	178.0	289.0	355.0	442.0	352.0	345.0	381.0	635.0	729.0	719.0
Exports of services	260.0	301.0	296.0	292.0	277.0	308.0	573.0	655.0	754.0	831.0	837.0	923.0
Less: Imports of goods and services	868.0	1019.0	1033.0	1212.0	1432.0	1570.0	1296.0	1616.0 <sup>a</sup>	1791.0	2421.0	2492.0	2997.0
Imports of goods	569.0	655.0	716.0	861.0	1056.0	1117.0	772.0	860.0	920.0	1499.0	1532.0	2076.0
Imports of services	299.0	364.0	317.0	352.0	376.0	453.0	532.0	801.0	872.0	921.0	960.0	921.0
Equals: GROSS DOMESTIC PRODUCT	4313.0	4582.0	4918.0	5309.0	5768.0	6041.0	6413.0	6982.0	7399.0	7694.0	8354.0	9139.0

<sup>a</sup> Discrepancy between components and total.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Rwanda franc, Western calendar year

Data in billions

2008-2019 Data, Financial Data, National Statistical Year												Unit: million
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Industries												
Agriculture, forestry and fishing	702.0	818.0	869.0	985.0	1165.0	1260.0	1388.0	1475.0	1722.0	2027.0	2043.0	2191.0
Crop and animal production, hunting and related service activities	472.0	570.0	605.0	695.0	844.0	925.0	1040.0	1107.0	1337.0	1621.0	1506.0	1612.0
Forestry and logging	220.0	236.0	250.0	274.0	303.0	315.0	327.0	343.0	360.0	378.0	504.0	545.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Fishing and aquaculture	10.0	11.0	13.0	16.0	18.0	21.0	22.0	25.0	26.0	29.0	33.0	34.0
Manufacturing, mining and quarrying and other industrial activities	300.0	323.0	377.0	482.0	532.0	517.0	579.0	618.0	689.0	872.0	931.0	1019.0
Mining and quarrying	42.0	27.0	37.0	83.0	78.0	101.0	119.0	106.0	111.0	165.0	185.0	132.0
Manufacturing	227.0	260.0	298.0	350.0	395.0	350.0	389.0	429.0	469.0	591.0	626.0	746.0
Electricity, gas, steam and air conditioning supply	17.0	20.0	23.0	27.0	35.0	41.0	45.0	55.0	77.0	84.0	87.0	87.0
Water supply; sewerage, waste management and remediation activities	14.0	16.0	19.0	22.0	24.0	25.0	26.0	28.0	32.0	32.0	33.0	54.0
Construction	166.0	189.0	213.0	278.0	336.0	386.0	421.0	473.0	483.0	458.0	497.0	620.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	448.0	493.0	561.0	631.0	746.0	800.0	875.0	959.0	1054.0	1132.0	1375.0	1525.0
Wholesale and retail trade; repair of motor vehicles and motorcycles	262.0	286.0	323.0	369.0	437.0	465.0	513.0	562.0	598.0	637.0	750.0	820.0
Transportation and storage	115.0	131.0	152.0	172.0	213.0	235.0	242.0	263.0	301.0	355.0	467.0	558.0
Accommodation and food service activities	71.0	75.0	85.0	90.0	96.0	100.0	119.0	134.0	155.0	140.0	157.0	147.0
Information and communication	63.0	72.0	83.0	92.0	116.0	115.0	127.0	145.0	148.0	134.0	148.0	183.0
Financial and insurance activities	59.0	59.0	75.0	94.0	121.0	144.0	145.0	159.0	164.0	191.0	206.0	225.0
Real estate activities	280.0	341.0	355.0	374.0	371.0	367.0	401.0	430.0	488.0	560.0	607.0	647.0
Professional, scientific, technical, administrative and support service activities	167.0	203.0	211.0	223.0	252.0	272.0	291.0	345.0	396.0	440.0	473.0	515.0
Professional, scientific and technical activities	71.0	87.0	90.0	95.0	107.0	116.0	109.0	128.0	144.0	163.0	181.0	203.0
Administrative and support service activities	96.0	116.0	121.0	128.0	145.0	156.0	182.0	217.0	252.0	277.0	292.0	312.0
Public administration and defence, education, human health and social work activities	238.0	286.0	340.0	401.0	505.0	601.0	665.0	701.0	775.0	837.0	882.0	922.0
Public administration and defence; compulsory social security	127.0	147.0	174.0	210.0	267.0	302.0	331.0	359.0	418.0	446.0	488.0	526.0
Education	58.0	75.0	90.0	112.0	138.0	185.0	204.0	208.0	220.0	231.0	240.0	246.0
Human health and social work activities	53.0	64.0	76.0	79.0	100.0	114.0	130.0	134.0	137.0	160.0	154.0	150.0
Other service activities	146.0	148.0	162.0	171.0	195.0	227.0	271.0	330.0	362.0	391.0	437.0	468.0
Equals: VALUE ADDED, GROSS, at basic prices	2570.0	2931.0	3247.0	3732.0	4338.0	4690.0	5165.0	5635.0	6279.0	7040.0	7599.0	8316.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	273.0	305.0	338.0	417.0	384.0	387.0	480.0	543.0	597.0	654.0	692.0	789.0
Equals: GROSS DOMESTIC PRODUCT	2843.0	3236.0	3585.0	4149.0	4722.0	5077.0	5645.0	6178.0	6876.0	7694.0	8291.0	9105.0



Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Rwanda franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2017</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	1278.0 <sup>a</sup>	1377.0 <sup>a</sup>	1445.0 <sup>a</sup>	1508.0	1611.0	1664.0	1775.0	1863.0	1935.0	2027.0	2151.0	2259.0
Crop and animal production, hunting and related service activities	1015.0	1074.0	1136.0	1176.0	1271.0	1313.0	1415.0	1486.0	1541.0	1621.0	1726.0	1811.0
Forestry and logging	286.0	293.0	302.0	310.0	321.0	330.0	341.0	354.0	367.0	378.0	395.0	417.0
Fishing and aquaculture	22.0	23.0	24.0	24.0	24.0	25.0	26.0	26.0	27.0	29.0	30.0	31.0
Manufacturing, mining and quarrying and other industrial activities	540.0	544.0	583.0	662.0	695.0	742.0	705.0	743.0	801.0	872.0	965.0	1045.0
Mining and quarrying	86.0	71.0	63.0	94.0	87.0	105.0	131.0	124.0	137.0	165.0	170.0	170.0
Manufacturing	407.0	419.0	458.0	497.0	526.0	550.0	481.0	521.0	555.0	591.0	670.0	744.0
Electricity, gas, steam and air conditioning supply	30.0	35.0	40.0	46.0	54.0	58.0	63.0	68.0	77.0	84.0	92.0	98.0
Water supply; sewerage, waste management and remediation activities	17.0	19.0	22.0	25.0	28.0	29.0	30.0	30.0	32.0	32.0	33.0	33.0
Construction	221.0	224.0	244.0	301.0	345.0	382.0	420.0	485.0	509.0	458.0	480.0	638.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	572.0	594.0	647.0	689.0	784.0	827.0	889.0	988.0	1060.0	1132.0	1322.0	1501.0
Wholesale and retail trade; repair of motor vehicles and motorcycles	329.0	342.0	373.0	402.0	457.0	483.0	522.0	586.0	622.0	637.0	747.0	859.0
Transportation and storage	158.0	173.0	189.0	197.0	234.0	250.0	260.0	285.0	308.0	355.0	424.0	477.0
Accommodation and food service activities	82.0	78.0	84.0	87.0	92.0	95.0	107.0	117.0	130.0	140.0	150.0	165.0
Information and communication	55.0	60.0	65.0	67.0	89.0	89.0	95.0	112.0	121.0	134.0	153.0	167.0
Financial and insurance activities	84.0	81.0	100.0	120.0	135.0	149.0	154.0	173.0	179.0	191.0	210.0	228.0
Real estate activities	407.0	441.0	445.0	444.0	443.0	446.0	471.0	493.0	523.0	560.0	586.0	609.0
Professional, scientific, technical, administrative and support service activities	263.0	285.0	287.0	287.0	305.0	316.0	333.0	384.0	416.0	440.0	467.0	499.0
Professional, scientific and technical activities	112.0	122.0	123.0	123.0	130.0	135.0	125.0	143.0	151.0	163.0	179.0	197.0
Administrative and support service activities	151.0	163.0	164.0	164.0	175.0	181.0	208.0	241.0	265.0	277.0	288.0	302.0
Public administration and defence, education, human health and social work activities	378.0	422.0	475.0	539.0	630.0	675.0	716.0	753.0	815.0	837.0	877.0	907.0
Public administration and defence; compulsory social security	185.0	199.0	227.0	261.0	318.0	347.0	371.0	391.0	436.0	446.0	478.0	500.0
Education	125.0	145.0	157.0	185.0	198.0	207.0	214.0	218.0	226.0	231.0	239.0	242.0
Human health and social work activities	68.0	78.0	91.0	93.0	114.0	121.0	131.0	144.0	153.0	160.0	160.0	165.0
Other service activities	201.0	190.0	203.0	202.0	224.0	252.0	292.0	348.0	372.0	391.0	427.0	462.0
Equals: VALUE ADDED, GROSS, at basic prices	3863.0 <sup>a</sup>	4089.0 <sup>a</sup>	4401.0 <sup>a</sup>	4784.0	5233.0	5523.0	5854.0	6344.0	6733.0	7040.0	7639.0	8315.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	450.0	493.0	517.0	525.0	535.0	518.0	559.0	638.0	666.0	654.0	715.0	824.0
Equals: GROSS DOMESTIC PRODUCT	4313.0	4582.0	4918.0	5309.0	5768.0	6041.0	6413.0	6982.0	7399.0	7694.0	8354.0	9139.0

<sup>a</sup> Discrepancy between components and total.

# Saint Kitts and Nevis

## Source

Response to the United Nations national accounts questionnaire from the Ministry of Finance, St. Kitts-Nevis. Latest revisions were as published by the Statistics Division, Planning Unit, Ministry of Finance, Technology and Sustainable Development of St. Kitts and Nevis.

## General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA) so far as the existing data would permit. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, EC dollar, Western calendar year Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	1849243.5	1790876.9	1778878.4	1880287.2	1778419.2	1849673.2	1942626.7	2001484.0	2155614.3			
Household final consumption expenditure	1510857.5	1441576.1	1443735.5	1543287.2	1399046.4	1438110.0	1507931.9	1551736.6	1692264.2			
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...			
General government final consumption expenditure	338386.0	349300.8	335142.8	337000.0	379372.8	411563.3	434694.8	449747.3	463350.1			
Individual consumption expenditure	...	...	...	...	...	...	...	...	...			
Collective consumption expenditure	338386.0	349300.8	335142.8	337000.0	379372.8	411563.3	434694.8	449747.3	463350.1			
Gross capital formation	806996.7	776310.8	638674.6	569307.4	524499.5	596824.0	675391.7	718000.4	768628.4			
Gross fixed capital formation	806996.7	776310.8	638674.6	569307.4	524499.5	596824.0	675391.7	718000.4	768628.4			
Changes in inventories	...	...	...	...	...	...	...	...	...			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Exports of goods and services	633656.2	471894.2	561951.9	651433.4	716588.7	830554.1	853047.6	880711.3	875708.6			
Exports of goods	186207.2	101614.1	156874.7	183825.6	172638.2	150663.5	139197.3	141610.2	129760.2			
Exports of services	447449.0	370280.1	405077.2	467607.8	543950.5	679890.6	713850.2	739101.1	745948.5			
Less: Imports of goods and services	1294747.6	1086414.3	1075964.3	1067301.0	1036884.8	1148112.4	1175932.1	1264830.1	1371120.4			
Imports of goods	957004.7	815193.9	775255.9	755872.7	722553.1	774124.8	776872.5	847799.7	935128.0			
Imports of services	337743.0	271220.3	300708.3	311428.3	314331.7	373987.6	399059.6	417030.4	435992.4			
Equals: GROSS DOMESTIC PRODUCT	1995148.7	1952667.6	1903540.7	2033726.9	1982622.6	2128939.0	2295133.8	2335365.5	2428830.9 <sup>a</sup>			

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series 100</b>												
GROSS DOMESTIC PRODUCT	1995148.7	1952667.6	1903540.7	2033726.9	1982622.6	2128939.0	2295133.8	2335365.5	2428830.9 <sup>a</sup>			
Plus: Compensation of employees - from and to the rest of the world, net	-1479.6	-1457.2	-1121.1	-128.0	133.1	243.0	231.1	202.3	173.4			
Plus: Compensation of employees - from the rest of the world	616.1	596.6	602.8	972.3	963.9	1086.2	1108.0	1130.1	1152.3			
Less: Compensation of employees - to the rest of the world	2095.7	2053.8	1723.9	1100.4	830.8	843.3	876.8	927.9	978.9			
Plus: Property income - from and to the rest of the world, net	-90694.1	-90076.2	-77548.9	-79915.2	-64201.9	-61120.2	-75034.0	-77618.6	-80203.3			
Plus: Property income - from the rest of the world	26431.9	27726.8	20338.2	16259.1	13033.2	12403.2	12532.5	12043.2	11553.8			
Less: Property income - to the rest of the world	117126.0	117803.0	97887.1	96174.3	77235.1	73523.5	87566.5	89661.8	91757.1			
Sum of Compensation of employees and property income - from and to the rest of the world, net	-92173.7	-91533.4	-78670.0	-80043.3	-64068.8	-60877.2	-74802.9	-77416.4	-80029.9			
Plus: Sum of Compensation of employees and property income - from the rest of the world	27048.0	28323.4	20941.0	17231.4	13997.1	13489.5	13640.5	13173.3	12706.1			
Less: Sum of Compensation of employees and property income - to the rest of the world	119221.7	119856.8	99611.1	97274.7	78065.9	74366.7	88443.4	90589.7	92736.0			
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...			
Equals: GROSS NATIONAL INCOME	1902975.1	1861134.2	1824870.6	1953683.6	1918553.8	2068061.7	2220331.0	2257949.1	2348801.0			
Plus: Current transfers - from and to the rest of the world, net	89429.8	121917.7	125610.6	125807.0	122691.7	121700.9	120535.4	117707.8	114880.1			
Plus: Current transfers - from the rest of the world	137931.7	164091.0	172980.2	183243.8	205639.1	203106.1	205182.5	207282.4	209382.4			
Less: Current transfers - to the rest of the world	48501.9	42173.3	47369.7	57436.7	82947.4	81405.2	84647.1	89574.7	94502.2			
Equals: GROSS NATIONAL DISPOSABLE INCOME	1992404.8	1983051.9	1950481.2	2079490.7	2041245.5	2189762.6	2340866.4	2375656.9	2463681.1			
Less: Final consumption expenditure / Actual final consumption	1849243.5	1790876.9	1778878.4	1880287.2	1778419.2	1849673.2	1942626.7	2001484.0	2155614.3			
Equals: SAVING, GROSS	143161.4	192175.0	171602.8	199203.5	262826.3	340089.4	398239.7	374172.9	308066.9			
Plus: Capital transfers - from and to the rest of the world, net	91594.7	69601.8	162509.5	232804.5	399743.6	332448.1	305257.2	312469.2	319681.1			
Plus: Capital transfers - from the rest of the world	92315.8	70337.0	163249.0	233596.9	400547.1	333257.3	306098.7	313359.6	320620.6			
Less: Capital transfers - to the rest of the world	721.1	735.1	739.5	792.3	803.4	809.2	841.4	890.4	939.4			
Less: Gross capital formation	806996.7	776310.8	638674.6	569307.4	524499.5	596824.0	675391.7	718000.4	768628.4			
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...			
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-572240.6	-514534.0	-304562.3	-137299.3	138070.4	75713.5	28105.2	-31358.3	-140880.4			
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...			
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...			
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...			
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...			

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	26241.4	24023.9	27236.5	30702.3	28824.6	28366.4	26749.8	25074.4	23971.8			
Agriculture, hunting, forestry	17445.4	16421.4	19361.9	21016.8	19701.6	20706.4	18957.6	17090.1	17227.0			
Agriculture, hunting and related service activities	16895.4	15861.4	18796.3	20445.6	19124.6	20123.7	18369.0	16495.7	16614.6			
Forestry, logging and related service activities	550.0	560.0	565.6	571.3	577.0	582.7	588.6	594.5	612.4			
Fishing	8796.0	7602.5	7874.6	9685.5	9123.0	7659.9	7792.3	7984.3	6744.9			
Mining and quarrying	2075.0	3071.9	2247.9	2036.5	1971.2	3444.5	3602.9	3418.6	2738.4			
Manufacturing	120307.8	150638.1	173777.9	174733.9	166328.2	168664.5	159941.2	155557.3	144678.3			
Electricity, gas and water supply	23653.2	26519.6	27243.1	27113.5	27908.2	25381.8	27691.3	30287.8	30018.6			
Construction	314674.8	305347.4	270736.1	269120.7	220084.6	268525.1	342309.3	383686.7	419180.8			
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	273339.7	230142.5	253440.8	278878.7	268495.8	283158.1	290383.2	303128.9	325255.0			
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	154642.6	146085.6	147445.5	149330.9	134963.7	144389.8	145854.6	154708.8	173204.3			
Hotels and restaurants	118697.0	84056.9	105995.3	129547.8	133532.1	138768.3	144528.6	148420.2	152050.7			
Transport, storage and communications	198615.7	186338.7	204162.3	225260.3	223300.4	230746.6	252011.0	249236.1	256211.5			
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	125303.4	107191.2	118477.5	138047.6	135701.4	142436.3	160230.3	155166.2	158238.7			
Post and telecommunications	73312.2	79147.5	85684.8	87212.7	87599.1	88310.3	91780.7	94069.9	97972.8			
Financial intermediation; real estate, renting and business activities	482194.2	491819.6	393502.1	393590.3	414280.0	462380.9	453054.0	458910.3	478899.5			
Financial intermediation	213524.2	207838.0	114168.8	114165.2	134910.1	173887.9	153679.9	150197.6	156922.3			
Real estate, renting and business activities	268670.0	283981.6	279333.3	279425.1	279369.9	288493.0	299374.2	308712.7	321977.2			
Public administration and defence; compulsory social security	139235.3	148303.6	153120.8	163187.1	166517.6	180646.9	198432.1	211462.4	221126.0			
Education; health and social work; other community, social and personal services	169460.3	179316.7	177747.8	177755.2	180476.2	184048.9	198923.2	211709.5	222478.8			
Education	80547.3	85674.0	90488.9	90091.2	91194.9	90742.2	97185.7	103172.6	108112.6			
Health and social work	44126.8	46681.3	43646.0	45097.3	45722.3	49880.8	53140.0	57833.8	61480.3			
Other community, social and personal services	44786.2	46961.4	43612.9	42566.6	43558.9	43425.9	48597.6	50703.1	52886.0			
Private households with employed persons	5990.0	5945.2	5268.5	5550.0	6145.6	6115.5	5526.4	5517.3	6052.0			
Equals: VALUE ADDED, GROSS, in basic prices	1755787.2	1751467.2	1688483.7	1747928.7	1704332.4	1841479.3	1958624.4	2037989.4	2130610.8 <sup>a</sup>			
Less: Financial intermediation services indirectly measured (FISIM)	27774.9	24515.5	15618.6	17378.1	19874.2	28140.1	23752.8	16005.8	16698.2			
Plus: Taxes less Subsidies on products	267686.4	226275.9	231241.2	303747.5	298741.3	316182.6	360850.9	313976.3	315530.7			
Plus: Taxes on products	270292.6	228332.8	231242.0	303747.5	298741.3	316182.6	360850.9	313976.3	315530.7			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Less: Subsidies on products	2606.2	2056.9	0.8	0.0	0.0	0.0	0.0	0.0	0.0			
Equals: GROSS DOMESTIC PRODUCT	1995698.7	1953227.6	1904106.3	2034298.1	1983199.5	2129521.7	2295722.4	2335959.9	2429443.3 <sup>a</sup>			

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Base year	2006											
Industries												
Agriculture, hunting, forestry; fishing	22556.1	20163.7	20652.0	23629.1	21664.1	20963.9	19920.1	18870.4	17691.6			
Agriculture, hunting, forestry	14472.6	13229.8	13716.8	14451.3	13960.0	14674.5	13433.7	12306.2	12228.3			
Agriculture, hunting and related service activities	14107.2	12893.8	13377.4	14108.5	13613.8	14324.9	13080.6	11949.5	11866.2			
Forestry, logging and related service activities	365.4	336.0	339.4	342.8	346.2	349.6	353.1	356.7	362.0			
Fishing	8083.5	6933.9	6935.2	9177.8	7704.1	6289.4	6486.4	6564.2	5463.3			
Mining and quarrying	1943.9	2940.4	2150.2	1990.2	1945.6	3423.4	3602.2	3353.2	2646.4			
Manufacturing	119914.0	117405.0	107322.0	97503.1	89284.6	91026.4	84098.9	85556.6	78397.2			
Electricity, gas and water supply	22857.5	24391.1	24029.9	25035.8	23488.5	23734.2	24103.2	24798.2	24347.9			
Construction	272801.3	272523.6	250673.4	219842.1	199872.6	248443.3	285270.1	304495.9	327748.0			
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	242185.7	202508.6	222563.5	243154.6	233903.8	244070.5	251247.7	266199.7	279759.4			
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	130352.3	120656.4	120989.3	114444.4	102029.0	108057.8	108441.4	118341.9	130531.8			
Hotels and restaurants	111833.4	81852.2	101574.3	128710.2	131874.8	136012.6	142806.3	147857.7	149227.6			
Transport, storage and communications	185058.0	188743.9	202245.2	205523.6	200807.0	203070.3	215863.6	230434.1	233870.4			
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	101416.7	97923.4	103270.1	104964.8	100304.5	103312.5	113002.4	126960.1	127702.9			
Post and telecommunications	83641.3	90820.6	98975.0	100558.7	100502.4	99757.9	102861.2	103474.0	106167.5			
Financial intermediation, real estate, renting and business activities	454397.6	463416.0	419950.7	417981.7	449936.6	471963.5	489465.8	508870.4	522765.4			
Financial intermediation	200322.5	201992.7	150467.3	156221.8	189104.3	202042.2	213487.7	226121.2	232370.7			
Real estate, renting and business activities	254075.1	261423.3	269483.4	261759.9	260832.2	269921.4	275978.1	282749.2	290394.7			
Public administration and defence; compulsory social security	123930.0	132001.4	136289.1	145248.9	148213.3	160789.4	169826.5	175707.2	181021.5			
Education; health and social work; other community, social and personal services	153338.1	160895.8	156120.4	152476.3	153365.9	154413.3	161365.2	170893.0	176893.7			
Education	72114.5	76240.1	77947.1	76542.7	76290.8	74623.1	76185.1	79463.8	82010.4			
Health and social work	39869.3	41513.2	38538.9	39357.3	39895.8	43445.3	44886.4	47792.9	50041.6			
Other community, social and personal services	41354.2	43142.4	39634.4	36576.2	37179.2	36344.9	40293.7	43636.3	44841.7			
Private households with employed persons	5197.9	5062.8	4756.5	5208.0	5613.6	5613.6	4705.0	4575.3	4944.5			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2006</b>											
Equals: VALUE ADDED, GROSS, in basic prices	1604180.1	1590052.3	1546753.0	1537593.3	1528095.5	1627511.9	1709468.3	1793754.0	1850086.0 <sup>a</sup>			
Less: Financial intermediation services indirectly measured (FISIM)	26071.1	27277.8	28804.7	32540.4	34744.6	36223.5	36767.7	39343.5	40438.9			
Plus: Taxes less Subsidies on products	244539.2	204828.0	209898.7	264240.7	265317.2	276767.0	306747.9	303747.9	293978.6			
Plus: Taxes on products <sup>b</sup>	255230.0	218610.0	215100.0	214370.0	...	...	...	...	...			
Less: Subsidies on products <sup>b</sup>	2380.0	1880.0	0.0	0.0	...	...	...	...	...			
Equals: GROSS DOMESTIC PRODUCT	1822648.2	1767602.4	1727847.2	1769293.6	1758668.1	1868055.4	1979448.6	2058158.5	2103625.7 <sup>a</sup>			

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Data for this year(s) have not been revised.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>	2991232.1	2889537.1	2883772.9	2992394.8	2975837.6	3182617.1	3381321.3	3508439.0				
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>	1263769.7	1163145.4	1219214.0	1262415.5	1291956.3	1369860.7	1447038.3	1487049.9				
Equals: VALUE ADDED, GROSS, at basic prices <sup>b</sup>	1727462.3	1726391.7	1664558.9	1729979.4	1683881.3	1812756.4	1934283.0	2021389.1				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Total Economy only: Adjustment for FISIM (if FISIM is not distributed to uses)	27774.9	24515.5	15618.6	17378.1	19874.2	28140.1	23752.8	16005.8				
Gross capital formation <sup>c</sup>	799551.0	800117.7	672616.0	630139.1	558618.6	829229.7	954390.1	982621.8				
Gross fixed capital formation <sup>c</sup>	799551.0	800117.7	672616.0	630139.1	558618.6	829229.7	954390.1	982621.8				
Changes in inventories	...	...	...	...	...	...	...	...				
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...				

<sup>a</sup> Discrepancy between Total Economy and breakdown by industry.

<sup>b</sup> This table has not been revised, therefore data are not comparable with the data in other tables. The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>c</sup> This table has not been revised, therefore data are not comparable with the data in other tables.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting, forestry; fishing (A+B)**

Series 100: 1993 SNA, EC dollar, Western calendar year										Data in thousands		
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	32406.7	29484.6	33325.8	37852.7	35494.7	34579.6	32703.9	30773.9				
Less: Intermediate consumption, at purchaser's prices	6715.3	6020.7	14395.4	7721.6	7247.1	6796.0	6542.7	6294.0				
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	25691.4	23463.9	18930.3	30131.1	28247.6	27783.7	26161.2	24479.9				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

<sup>a</sup> This table has not been revised, therefore data are not comparable with the data in other tables.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting and related service activities (01)**

Series 100: 1993 SNA, EC dollar, Western calendar year										Data in thousands		
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	19229.9	18001.7	21447.9	23381.6	21820.8	22989.4	20918.1	18707.3				
Less: Intermediate consumption, at purchaser's prices	2884.5	2700.3	10957.7	3507.2	3273.1	3448.4	3137.7	2806.1				
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	16345.4	15301.4	10490.2	19874.3	18547.6	19541.0	17780.4	15901.2				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

<sup>a</sup> This table has not been revised, therefore data are not comparable with the data in other tables.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Forestry, logging and related service activities (02)**

Series 100: 1993 SNA, EC dollar, Western calendar year										Data in thousands		
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	611.1	622.2	628.4	634.7	641.1	647.5	654.0	660.5				
Less: Intermediate consumption, at purchaser's prices	61.1	62.2	62.8	63.5	64.1	64.7	65.4	66.1				
Equals: VALUE ADDED, GROSS, at basic prices	550.0	560.0	565.6	571.3	577.0	582.7	588.6	594.5				



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Fishing (B)**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	12565.7	10860.7	11249.4	13836.4	13032.9	10942.8	11131.8	11406.1				
Less: Intermediate consumption, at purchaser's prices	3769.7	3258.2	3374.8	4150.9	3909.9	3282.8	3339.5	3421.8				
Equals: VALUE ADDED, GROSS, at basic prices	8796.0	7602.5	7874.6	9685.5	9123.0	7659.9	7792.3	7984.3				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Mining and quarrying (C)**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	2963.1	4482.2	3277.6	3033.8	2965.7	5218.4	5490.9	5111.5				
Less: Intermediate consumption, at purchaser's prices	888.2	1410.3	1029.7	997.3	994.5	1773.8	1888.1	1692.9				
Equals: VALUE ADDED, GROSS, at basic prices	2075.0	3071.9	2247.9	2036.5	1971.2	3444.5	3602.9	3418.6				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Manufacturing (D)**

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	240819.1	301531.1	347850.0	349763.6	332937.9	337614.4	320153.1	311377.8				
Less: Intermediate consumption, at purchaser's prices	120511.4	150893.0	174072.0	175029.6	166609.7	168949.9	160211.9	155820.5				
Equals: VALUE ADDED, GROSS, at basic prices	120307.8	150638.1	173777.9	174733.9	166328.2	168664.5	159941.2	155557.3				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Electricity, gas and water supply (E)**

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	165621.1	129338.9	136594.0	156743.9	177636.6	175246.1	176944.1	185698.5				
Less: Intermediate consumption, at purchaser's prices	141967.9	102819.2	109350.8	129630.5	149728.5	149864.3	149252.9	155410.7				
Equals: VALUE ADDED, GROSS, at basic prices	23653.2	26519.6	27243.1	27113.5	27908.2	25381.8	27691.3	30287.8				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	736634.4	674106.5	586623.9	575399.5	506379.4	617657.6	702055.5	717285.3				
Less: Intermediate consumption, at purchaser's prices	421959.6	368759.0	315887.9	306278.7	286294.8	349132.5	359746.2	333598.6				
Equals: VALUE ADDED, GROSS, at basic prices	314674.8	305347.4	270736.1	269120.7	220084.6	268525.1	342309.3	383686.7				
Compensation of employees	...	...	...	...	...	...	...	...				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	473991.5	387571.5	436850.4	490207.7	478550.4	503068.0	517452.2	538284.5				
Less: Intermediate consumption, at purchaser's prices	200651.9	157429.0	183409.6	211328.9	210054.6	219909.9	227069.0	235155.6				
Equals: VALUE ADDED, GROSS, at basic prices	273339.7	230142.5	253440.8	278878.7	268495.8	283158.1	290383.2	303128.9				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Transport, storage and communications (I)**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	352123.2	335986.1	367779.3	400875.5	396647.4	407113.9	442353.2	438590.7				
Less: Intermediate consumption, at purchaser's prices	153507.5	149647.4	163617.0	175615.1	173347.0	176367.2	190342.2	189354.6				
Equals: VALUE ADDED, GROSS, at basic prices	198615.7	186338.7	204162.3	225260.3	223300.4	230746.6	252011.0	249236.1				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Financial intermediation; real estate, renting and business activities (J+K)**

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	373648.7	396547.8	391999.1	391835.1	388462.6	401232.0	418538.1	434168.2				
Less: Intermediate consumption, at purchaser's prices	104978.7	112566.2	112665.9	112410.0	109092.8	112739.0	119163.9	125455.5				
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	268670.0	283981.6	279333.3	279425.1	279369.9	288493.0	299374.2	308712.7				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

<sup>a</sup> This table has not been revised, therefore data are not comparable with the data in other tables.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	202512.5	200632.0	217660.2	219866.6	261592.3	287531.0	321734.9	343686.8				
Less: Intermediate consumption, at purchaser's prices	63277.2	52328.4	64539.5	56679.5	95074.7	106884.0	123302.8	132224.4				
Equals: VALUE ADDED, GROSS, at basic prices	139235.3	148303.6	153120.8	163187.1	166517.6	180646.9	198432.1	211462.4				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Education; health and social work; other community, social and personal services (M+N+O)**

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	241250.6	253352.7	246353.6	249884.1	252598.1	255853.4						
Less: Intermediate consumption, at purchaser's prices	65800.3	68090.8	63337.4	63737.4	64108.5	65673.8						
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	175450.3	185261.9	183016.3	186146.7	188489.6	190179.7						
Compensation of employees	...	...	...	...	...	...						

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> This table has not been revised, therefore data are not comparable with the data in other tables.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Private households with employed persons (P)**

<b>Series 100: 1993 SNA, EC dollar, Western calendar year</b>											<b>Data in thousands</b>	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	5990.0	5945.2	5268.5	5550.0	5290.2	5343.1	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	5990.0	5945.2	5268.5	5550.0	5290.2	5343.1	...	...	...	...	...	...
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> This table has not been revised, therefore data are not comparable with the data in other tables.

**Table 4.2 Rest of the world (S.2)**

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
V.I External account of goods and services - Resources												
Imports of goods and services	<sup>a</sup> 1179907.1	991942.3	991783.4	1010546.2	950133.6	1025869.6	1113320.1	1203209.3	1293098.5			
Imports of goods	<sup>a</sup> 842164.1	730843.9	701455.0	693911.0	635801.9	681229.8	749352.8	801807.5	854262.2			
Imports of services	337743.0	261098.3 <sup>a</sup>	290328.4 <sup>a</sup>	316635.2 <sup>a</sup>	314331.7	344639.8 <sup>a</sup>	363967.4 <sup>a</sup>	401401.8 <sup>a</sup>	438836.3			
V.I External account of goods and services - Uses												
Exports of goods and services	635681.2	476754.2 <sup>a</sup>	572940.9 <sup>a</sup>	668260.6 <sup>a</sup>	713896.5	832986.5 <sup>a</sup>	886042.3 <sup>a</sup>	981773.6 <sup>a</sup>	1077504.9 <sup>a</sup>			
Exports of goods	186207.2	101614.1	156874.7	183095.5	169825.6 <sup>a</sup>	150607.7	166709.8 <sup>a</sup>	172092.2 <sup>a</sup>	177474.6 <sup>a</sup>			
Exports of services	449474.0	375140.1 <sup>a</sup>	416066.2 <sup>a</sup>	485165.0 <sup>a</sup>	544070.9	682378.8 <sup>a</sup>	719332.6 <sup>a</sup>	809681.4 <sup>a</sup>	900030.3			
EXTERNAL BALANCE OF GOODS AND SERVICES	544225.8	515188.1	418842.5	342285.6	236237.1	192883.1	227277.8	221435.7	215593.6			
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	544225.8	515188.1	418842.5	342285.6	236237.1	192883.1	227277.8	221435.7	215593.6			
Compensation of employees	2095.7	2053.8	1723.9	1100.4	830.8	843.3	876.8	927.9	978.9			
Taxes on production and imports, less Subsidies												

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	117126.0	117803.0	97887.1	96174.3	77235.1	73523.5	87566.5	89661.8	91757.1			
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	48501.9	42173.3	47369.7	57436.7	82947.4	81405.2	84647.1	89574.7	94502.2			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	616.1	596.6	602.8	972.3	963.9	1086.2	1108.0	1130.1	1152.3			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	26431.9	27726.8	20338.2	16259.1	13033.2	12403.2	12532.5	12043.2	11553.8			
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	137931.7	164091.0	172980.2	183243.8	205639.1	203106.1	205182.5	207282.4	209382.4			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	546969.7	484803.8	371901.9	296521.9	177614.2	132059.4	181545.3	181144.3	180743.3			
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	546969.7	484803.8	371901.9	296521.9	177614.2	132059.4	181545.3	181144.3	180743.3			
Capital transfers, receivable less payable	-91594.7	-69601.8	-162509.5	-232804.5	-399743.6	-332448.1	-305257.2	-312469.2	-319681.1			
Capital transfers, receivable	721.1	735.1	739.5	792.3	803.4	809.2	841.4	890.4	939.4			
Less: Capital transfers, payable	92315.8	70337.0	163249.0	233596.9	400547.1	333257.3	306098.7	313359.6	320620.6			
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	455375.0	415202.0	209392.5	63717.3	-222129.4	-200388.7	-123711.9	-131324.9	-138937.8			
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	455375.0	415202.0	209392.5	63717.3	-222129.4	-200388.7	-123711.9	-131324.9	-138937.8			

<sup>a</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

## Saint Lucia

### Source

The estimates were published in "Economic Survey and Projections", by the British Development Division in the Caribbean. Reply to the United Nations national accounts questionnaire by the British Development Division.

### General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA) so far as the existing data would permit. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	2904010.0	2537120.0	2900820.0	3158050.0	2982010.0	2944680.0						
Household final consumption expenditure	2490130.0	2098270.0	2424840.0	2673310.0	2465780.0	2414160.0						
NPISHs final consumption expenditure	...	...	...	...	...	...						
General government final consumption expenditure	413890.0	438850.0	475970.0	484740.0	516230.0	530510.0						
Gross capital formation	1026090.0	920540.0	940890.0	980820.0	946570.0	850060.0						
Gross fixed capital formation	1026090.0	920540.0	940890.0	980820.0	946570.0	850060.0						
Changes in inventories	...	...	...	...	...	...						
Acquisitions less disposals of valuables	...	...	...	...	...	...						
Exports of goods and services	1447360.0	1468670.0	1643950.0	1546680.0	1631000.0	1658670.0						
Exports of goods	465690.0	516590.0	645000.0	519130.0	573580.0	554380.0						
Exports of services	981670.0	952080.0	998950.0	1027550.0	1057420.0	1104290.0						
Less: Imports of goods and services	2214760.0	1749490.0	2126050.0	2203800.0	2042380.0	1847070.0						
Imports of goods	1633010.0	1236490.0	1574080.0	1655730.0	1529190.0	1340980.0						
Imports of services	581740.0	513000.0	551970.0	548070.0	513190.0	506090.0						
Equals: GROSS DOMESTIC PRODUCT	3162700.0	3176840.0	3359600.0	3481740.0	3517200.0	3606340.0						

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Base year	2006											
Expenditures of the gross domestic product												
Final consumption expenditure	...	...	...	...	...	...						
Household final consumption expenditure	...	...	...	...	...	...						
NPISHs final consumption expenditure	...	...	...	...	...	...						



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2006</b>											
General government final consumption expenditure	413890.0	438850.0	475970.0	484740.0	516230.0	530510.0						
Gross capital formation	1026090.0	920540.0	940890.0	980820.0	946570.0	850060.0						
Exports of goods and services	...	...	...	...	...	...						
Exports of goods	465690.0	516590.0	645000.0	519130.0	573580.0	554380.0						
Exports of services	...	...	...	...	...	...						
Less: Imports of goods and services	...	...	...	...	...	...						
Imports of goods	1633010.0	1236490.0	1574080.0	1655730.0	1529990.0	1340980.0						
Imports of services	...	...	...	...	...	...						
Equals: GROSS DOMESTIC PRODUCT	...	...	...	...	...	...						

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
GROSS DOMESTIC PRODUCT	<sup>a</sup> 3196660.0	3185930.0	3381370.0	3499730.0	3559520.0							
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...							
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...							
Sum of Compensation of employees and property income - from and to the rest of the world, net	<sup>b</sup> -194060.0	-121930.0	-106830.0	-42040.0	-37300.0							
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...							
Equals: GROSS NATIONAL INCOME	<sup>b</sup> 2951580.0	3028660.0	3131920.0	3227660.0	3165510.0							
Plus: Current transfers - from and to the rest of the world, net <sup>b</sup>	43830.0	33550.0	41500.0	53820.0	47750.0							
Equals: GROSS NATIONAL DISPOSABLE INCOME	<sup>b</sup> 2995420.0	3062210.0	3173410.0	3281480.0	3213250.0							
Less: Final consumption expenditure / Actual final consumption	<sup>a</sup> 2937980.0	2546210.0	2922580.0	3188590.0	3130220.0							
Equals: SAVING, GROSS	108470.0	551330.0	393450.0	322920.0	433420.0							
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...							
Less: Gross capital formation	1026090.0	920540.0	940890.0	980820.0	931190.0							
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...							
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...							
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...							
Equals: NET NATIONAL INCOME	...	...	...	...	...							
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...							
Equals: SAVING, NET	...	...	...	...	...							

<sup>a</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

<sup>b</sup> Data for this item has not been revised.**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	119580.0	114640.0	85220.0	76540.0	89050.0	93940.0						
Agriculture, hunting, forestry	99300.0	94120.0	64490.0	55390.0	67480.0	71890.0						
Agriculture, hunting and related service activities	96840.0	91620.0	63130.0	53930.0	66020.0	70410.0						
Forestry, logging and related service activities	2460.0	2500.0	1360.0	1460.0	1460.0	1480.0						
Fishing	20280.0	20520.0	20730.0	21150.0	21570.0	22050.0						
Mining and quarrying	7220.0	7060.0	6990.0	6950.0	7170.0	6910.0						
Manufacturing	120460.0	108130.0	103530.0	110890.0	107530.0	94260.0						
Electricity, gas and water supply	103000.0	115820.0	118110.0	113440.0	114100.0	131310.0						
Construction	255530.0	249770.0	231980.0	238320.0	232390.0	208610.0						
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	587420.0	553470.0	677560.0	704070.0	724300.0	746420.0						
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	249630.0	219970.0	219380.0	264600.0	259970.0	245450.0						
Hotels and restaurants	337790.0	334500.0	458180.0	439470.0	464330.0	500970.0						
Transport, storage and communications	466080.0	478330.0	550460.0	572020.0	550770.0	565720.0						
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	314060.0	294780.0	355310.0	375110.0	372920.0	396500.0						
Post and telecommunications	152020.0	183550.0	195150.0	196910.0	177850.0	169220.0						
Financial intermediation; real estate, renting and business activities	685690.0	691550.0	681790.0	701620.0	722760.0	728290.0						
Financial intermediation	231180.0	218560.0	186950.0	177420.0	181730.0	185120.0						
Real estate, renting and business activities	454510.0	472990.0	494840.0	524190.0	541040.0	543180.0						
Public administration and defence; compulsory social security	166970.0	173520.0	187260.0	201970.0	212120.0	221000.0						
Education; health and social work; other community, social and personal services	263761.5	295580.9	318466.2	339768.3	345616.3	332735.7						
Education	107760.0	118240.0	126990.0	130340.0	130870.0	132430.0						
Health and social work	49840.0	52150.0	54000.0	57790.0	63440.0	65070.0						
Other community, social and personal services	106161.5	125190.9	137476.2	151638.3	151306.3	135235.7						
Private households with employed persons	3560.0	3690.0	3810.0	4170.0	4100.0	4010.0						
Equals: VALUE ADDED, GROSS, in basic prices	<sup>a</sup> 2706550.0	2717950.0	2898110.0	3006120.0	3047290.0	3067280.0						
Less: Financial intermediation services indirectly measured (FISIM)	72720.0	73600.0	67070.0	63630.0	62520.0	65930.0						
Plus: Taxes less Subsidies on products	456150.0	458890.0	461490.0	475620.0	469906.2	540030.0						
Plus: Taxes on products	470800.0	474540.0	477450.0	491900.0	486516.2	...						

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Less: Subsidies on products	14650.0	15650.0	15960.0	16280.0	16610.0	...						
Equals: GROSS DOMESTIC PRODUCT	3162700.0	3176840.0	3359600.0	3481740.0	3517200.0	3606340.0						

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2006</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	113220.0	108330.0	76450.0	67420.0	76560.0	76780.0						
Agriculture, hunting, forestry	93860.0	88540.0	56790.0	47360.0	56420.0	57830.0						
Agriculture, hunting and related service activities	91590.0	86230.0	55570.0	46110.0	55170.0	56560.0						
Forestry, logging and related service activities	2270.0	2310.0	1220.0	1250.0	1250.0	1270.0						
Fishing	19360.0	19790.0	19660.0	20060.0	20140.0	18950.0						
Mining and quarrying	8310.0	6860.0	7580.0	7290.0	12920.0	7220.0						
Manufacturing	126640.0	135190.0	128350.0	126160.0	122320.0	117540.0						
Electricity, gas and water supply	101040.0	105090.0	107550.0	108790.0	109590.0	109490.0						
Construction	273490.0	272180.0	246640.0	251760.0	242810.0	217180.0						
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	482200.0	443160.0	455160.0	480630.0	465000.0	452970.0						
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	236390.0	199560.0	194000.0	233200.0	214640.0	190930.0						
Hotels and restaurants	245810.0	243600.0	261160.0	247430.0	250360.0	262040.0						
Transport, storage and communications	465880.0	491250.0	508530.0	493830.0	466980.0	444780.0						
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	325240.0	324340.0	329370.0	316600.0	310520.0	304410.0						
Post and telecommunications	140640.0	166910.0	179160.0	177230.0	156460.0	140370.0						
Financial intermediation, real estate, renting and business activities	607170.0	610690.0	625120.0	636100.0	643690.0	664200.0						
Financial intermediation	195920.0	191600.0	190190.0	194460.0	198770.0	200340.0						
Real estate, renting and business activities	411260.0	419090.0	434930.0	441640.0	444920.0	463850.0						
Public administration and defence; compulsory social security	149880.0	153640.0	157920.0	161880.0	164400.0	167840.0						
Education; health and social work; other community, social and personal services	249360.0	268740.0	275020.0	289560.0	287400.0	277280.0						
Education	99900.0	102280.0	105130.0	107600.0	109350.0	111470.0						
Health and social work	47220.0	48500.0	49720.0	51060.0	52170.0	53160.0						
Other community, social and personal services	102240.0	117960.0	120170.0	130900.0	125880.0	112650.0						
Private households with employed persons	3300.0	3770.0	3470.0	3540.0	3370.0	3190.0						

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2006</b>											
Equals: VALUE ADDED, GROSS, in basic prices	<sup>a</sup> 2519040.0	2534680.0	2529110.0	2562770.0	2530580.0	2473330.0						
Less: Financial intermediation services indirectly measured (FISIM)	61450.0	64230.0	62690.0	64220.0	64380.0	65130.0						
Plus: Taxes less Subsidies on products	424550.9	427947.9	402728.0	405469.9	390227.2	434859.2						
Equals: GROSS DOMESTIC PRODUCT	2943594.5	2962632.6	2931829.8	2968231.0	2920810.3	2908193.7						

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

## Saint Vincent and the Grenadines

### Source

The National Accounts data for Saint Vincent and the Grenadines are produced by the Statistical Office in collaboration with the Eastern Caribbean Central Bank (ECCB). The Statistical Office disseminates detailed national accounts statistics.

### General

The national accounts framework is based on the "System of National Accounts 1993" (1993 SNA). When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

### Methodology:

### Overview of GDP Compilation

The Statistical Office produces and disseminates the following data on an annual basis:

Gross Value Added by Economic Activity at basic prices in current prices for 15 major economic activities, 25 sub-activities: Agriculture (Crops: Banana, Other Crops; Livestock, Forestry, Fishing); Mining & Quarrying; Manufacturing; Electricity & Water (Electricity, Water); Construction; Wholesale, & Retail Trade; Hotels & Restaurants; Transport, Storage & Communication (Road, Sea, Air, Auxiliary transport activities & storage and Communications ); Financial Intermediation (Banks, Insurance & Auxiliary financial intermediation); Real Estate, Renting & Business Activities (Owner Occupied Dwellings, Real Estate Activities, Renting of Machinery & Equipment, Computer & Related Services and Business Services); Public Administration, Defence & Compulsory Social Security ; Education (Public and Private); Health and Social Work (Public & Private); Other community, Social and Personal Services); Private Households with employed Persons.

Gross Value Added (GVA) by Economic Activity at basic prices in constant (2006) prices for 15 major economic activities, 25 sub-activities: Agriculture (Crops: Banana, Other Crops; Livestock, Forestry, Fishing); Mining & Quarrying; Manufacturing; Electricity & Water (Electricity, Water); Construction; Wholesale, & Retail Trade; Hotels & Restaurants; Transport, Storage & Communication (Road, Sea, Air, Auxiliary transport activities & storage, & Communications ); Financial Intermediation (Banks, Insurance & Auxiliary financial intermediation); Real Estate, Renting & Business Activities (Owner Occupied Dwellings, Real Estate Activities, Renting of Machinery & Equipment, Computer & Related Services and Business Services); Public Administration, Defence & Compulsory Social Security; Education (Public and Private); Health and Social Work (Public & Private); Other community, Social and Personal Services; Private Households with employed Persons.

GVA and GDP are compiled from the production approach and GDP by the expenditure approach. GVA by the production approach is total output at basic prices less intermediate consumption at market (purchasers') prices. Producer units are grouped according to principal economic activity. GDP from the expenditure approach is the sum of final uses of goods and services in the total economy, less the value of imports of goods and services. Financial intermediation services are allocated entirely to intermediate consumption and excluded from GVA.

Economic activities are classified using the International Standard Industrial Classification of All Economic Activities, revision 3.1 (ISIC Rev. 3.1). The 15 activities covered differ from the ISIC Rev. 3.1 presentation by combining some sectors. They comprise the categories shown in parentheses; Agriculture (A-B), Mining and quarrying (C), Manufacturing (D), Electricity, Gas water supply (E), Construction (F), Wholesale and retail trade (G), Hotels and Restaurants (H), Transportation, Storage & Communication (I), Financial Intermediation (J), Real estate, Renting and Business Activities (K), Public Administration (L), Education (M); Health & Social Work (N); Other Community, Social and Personal Services Activities (O) and Private Households with Employed Persons (P).

General government final consumption expenditure is classified according to classification of functions of government (COFOG). In 2005, the CSO embarked on an exercise to rebase its system of National Accounts to reference year 2006. All economic activities have been classified according to ISIC Rev. 3.1. Implementation of the rebased series took place in 2010.

## **Expenditure Approach**

Estimation of current price data for Private Consumption is determined as the residual of GVA using the production method less government consumption, gross capital formation, and exports less imports of goods and services. It thus effectively includes increase in stocks (change in inventories). Gross fixed capital formation comprises investment in equipment and structures. Equipment investment is estimated via a commodity flow method principally using data on imports, and structures investment is the gross output of the construction industry. There are no adjustments to equipment investment to include set-up costs. As noted above, exports and imports of goods and services are derived from the Balance of Payments prepared by the Statistical Office. The estimates from the production and expenditure approaches are not independently determined as private final consumption is calculated as a residual and reconcile by definition. Exports and imports of goods and services used in the calculation of GDP and net factor incomes from abroad used in the calculation of (GNI) are taken from the Balance of Payments, and therefore reconcile with those data by definition.

## **Production Approach**

Coverage adjustments:

Various methods are used for the treatment of missing values of output and intermediate consumption for individual establishments in the National Establishment Survey and other sources. Among these are estimating current intermediate consumption on the basis of its share in a similar establishment's output, estimating output on the basis of the ratio of output to selected cost data of a similar establishment. Commodity flow approach to output estimation is used for construction to limit potential coverage problems from incomplete survey coverage of informal and/or non-reporting establishments.

Estimation of current price data:

Value added (VA) by industry is the value of output less intermediate consumption. The value of output and intermediate consumption for banana crops, mining & Quarrying, manufacturing, electricity and water, air and sea transport, auxiliary transport services, communications, wholesale and retail trade, hotels and restaurant, financial intermediation, real estate, renting and business services excluding owner occupied. Education (private), health & social work (private) other community, social and personal services are compiled from financial statements, annual national accounts establishment survey and administrative records. The output of banking is measured in GVA by economic activity as net interest and other income. There are insufficient data to allocate this output to intermediate and final consumption. Consequently, net interest income is treated as intermediate consumption to a notional industry. For general government, education (public) and health & social work (public) value added is compiled using compensation of employee data for government employees. The output for construction is estimated using a commodity flow method, as the sum of production costs for materials and labour unique to the industry, plus trade and transport margins for those items. For non-banana crops, fishing and road transport, output is produced from estimates of quantity produced multiplied by average price and intermediate consumption is estimated as ratio to value of output. For owner-occupied dwelling, value of output was estimated using imputed rent obtained from administrative records for selected areas multiplied by the number of owned and rent free dwellings. The intermediate consumption was derived as a ratio of output.

Estimation of constant price data:

Two methods are used for compiling constant price data, depending on the industry. In the first method, a price index of commodities is computed to deflate the gross output. Gross Value Added at constant prices is derived by extrapolating the base year value by a volume index of the deflated gross output. The activities employing this method are communications; wholesale and retail trade; construction; insurance and health. For the second method, volume index of commodities are used to extrapolate the base year value added to derive the constant prices for the activities relating to agriculture excluding bananas; manufacturing; electricity & water; hotels & restaurants; transport and storage, financial intermediation excluding insurances, real estate, renting and business

services; education; other community, social and personal services. In the case of bananas, a double deflation method is used. For central government services; education (public) and health and social work (public), value added is deflated by an index of wage and salary.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, EC dollar, Western calendar year	Data in thousands											
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	1879990.0	1881150.0	1857400.0	1922950.0	1921050.0	1978320.0	2040890.0					
Household final consumption expenditure	1491080.0	1469040.0	1481620.0	1508390.0	1501100.0	1539060.0	1611520.0					
NPISHs final consumption expenditure	15151.0	16197.0	20728.0	17545.0	16929.0	18798.0	17702.0					
General government final consumption expenditure	373762.0	395920.0	355054.0	397021.0	403017.0	420464.0	411672.0					
Individual consumption expenditure	156402.0	174589.0	176289.0	196054.0	198030.0	195677.0	194375.0					
Collective consumption expenditure	217360.0	221331.0	178766.0	200967.0	204987.0	224786.0	217297.0					
Gross capital formation	626382.0	488515.0	550164.0	468916.0	515733.0	548079.0	517200.0					
Gross fixed capital formation	622407.0	482928.0	533179.0	464315.0	475727.0	523795.0	491178.0					
Changes in inventories	3976.0	5587.0	16985.0	4601.0	40006.0	24283.0	26022.0					
Acquisitions less disposals of valuables	...	...	...	...	...	...	...					
Exports of goods and services	578666.0	529902.0	503614.0	500928.0	521840.0	507864.0	621817.0					
Less: Imports of goods and services	1163210.0	1047720.0	1050780.0	1016870.0	1083770.0	1137690.0	1178000.0					
Plus: Statistical discrepancy	-44252.0	-29706.0	-21095.0	-50463.0	-3888.0	50690.0	-36572.0					
Equals: GROSS DOMESTIC PRODUCT	1877580.0	1822150.0	1839310.0	1825460.0	1870960.0	1947260.0	1965340.0					

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Base year	2006											
Expenditures of the gross domestic product												
Final consumption expenditure	1718880.0	1722710.0	1664150.0	1668520.0	1633060.0	1656630.0	1695760.0					
Household final consumption expenditure	1361840.0	1341240.0	1332740.0	1307900.0	1272870.0	1286180.0	1337750.0					
NPISHs final consumption expenditure	13002.0	11764.0	16945.0	14168.0	14037.0	14298.0	13050.0					
General government final consumption expenditure	344039.0	369709.0	314466.0	346448.0	346155.0	356148.0	344958.0					
Individual consumption expenditure	145034.0	169906.0	161104.0	177433.0	176447.0	172113.0	169115.0					
Collective consumption expenditure	199005.0	199803.0	153363.0	169015.0	169708.0	184035.0	175843.0					
Gross capital formation	539883.0	422103.0	473539.0	392729.0	425305.0	433973.0	445734.0					
Gross fixed capital formation	536509.0	417379.0	459284.0	388987.0	393583.0	414881.0	425310.0					
Changes in inventories	3374.0	4724.0	14255.0	3742.0	31722.0	19092.0	20424.0					
Acquisitions less disposals of valuables	...	...	...	...	...	...	...					
Exports of goods and services	432566.0	403996.0	361056.0	338217.0	346543.0	357168.0	403437.0					

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2006</b>											
Less: Imports of goods and services	995189.0	933609.0	883359.0	850706.0	829501.0	796071.0	932496.0					
Plus: Statistical discrepancy	35445.0	79977.0	23074.0	82751.0	78742.0	32731.0	91371.0					
Equals: GROSS DOMESTIC PRODUCT	1731590.0	1695180.0	1638460.0	1631510.0	1654150.0	1684430.0	1703800.0					

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
GROSS DOMESTIC PRODUCT	1877580.0	1822150.0	1839310.0	1825460.0	1870960.0	1947260.0	1965340.0	1991740.0				
Plus: Compensation of employees - from and to the rest of the world, net	11004.0	19079.0	16596.0	16142.0	19691.0	22431.0	23127.0	23844.0				
Plus: Compensation of employees - from the rest of the world	11020.0	19115.0	17330.0	16840.0	21151.0	22431.0	23127.0	23844.0				
Less: Compensation of employees - to the rest of the world	16.0	37.0	735.0	698.0	1460.0	0.0	0.0	0.0				
Plus: Property income - from and to the rest of the world, net	-72679.0	-54209.0	-49749.0	-51087.0	-30003.0	-22148.0	-24144.0	-16432.0				
Plus: Property income - from the rest of the world	16294.0	17832.0	16881.0	8889.0	17034.0	13538.0	14322.0	14130.0				
Less: Property income - to the rest of the world	88972.0	72042.0	66630.0	59975.0	47037.0	35686.0	38466.0	30562.0				
Sum of Compensation of employees and property income - from and to the rest of the world, net	-61675.0	-35131.0	-33153.0	-34944.0	-10312.0	283.0	-1017.0	7412.0				
Plus: Sum of Compensation of employees and property income - from the rest of the world	27314.0	36948.0	34212.0	25729.0	38185.0	35970.0	37449.0	37974.0				
Less: Sum of Compensation of employees and property income - to the rest of the world	88988.0	72078.0	67365.0	60673.0	48497.0	35686.0	38466.0	30562.0				
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...				
Equals: GROSS NATIONAL INCOME	1815900.0	1787020.0	1806160.0	1790520.0	1860650.0	1947550.0	1964320.0	1999150.0				
Plus: Current transfers - from and to the rest of the world, net	35537.0	30836.0	26885.0	21298.0	63739.0	37264.0	36606.0	35973.0				
Plus: Current transfers - from the rest of the world	75259.0	69687.0	75438.0	71041.0	99997.0	84779.0	85648.0	86527.0				
Less: Current transfers - to the rest of the world	39722.0	38850.0	48553.0	49743.0	36257.0	47515.0	49042.0	50554.0				
Equals: GROSS NATIONAL DISPOSABLE INCOME	1851440.0	1817850.0	1833040.0	1811820.0	1924390.0	1984810.0	2000930.0	2035120.0				
Less: Final consumption expenditure / Actual final consumption	1879990.0	1881150.0	1857400.0	1922950.0	1921050.0	1978320.0	2040890.0	442300.0				
Equals: SAVING, GROSS	-28548.0	-63301.0	-24363.0	-111136.0	3344.0	6489.0	-39966.0	1592820.0				
Plus: Capital transfers - from and to the rest of the world, net	131885.0	146438.0	148038.0	104311.0	91724.0	52972.0	56104.0	59421.0				
Plus: Capital transfers - from the rest of the world	136813.0	151379.0	153043.0	109447.0	96991.0	58397.0	61704.0	65193.0				
Less: Capital transfers - to the rest of the world	4928.0	4941.0	5005.0	5135.0	5267.0	5425.0	5600.0	5772.0				
Less: Gross capital formation	626382.0	488515.0	550164.0	468916.0	515733.0	548079.0	517200.0	516600.0				
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...				



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-523046.0	-405378.0	-426488.0	-475741.0	-420666.0	-488619.0	-501063.0	1135650.0				
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...			
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...			
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...			
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...			

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	105925.0	107858.0	111808.0	116120.0	115302.0	126192.0	129805.0	127211.0	143818.0			
Agriculture, hunting, forestry	99436.0	99351.0	104058.0	108878.0	108369.0	118258.0	121778.0	118105.0	135140.0			
Agriculture, hunting and related service activities	98392.0	98338.0	103076.0	107916.0	107426.0	117333.0	120872.0	117217.0	134270.0			
Forestry, logging and related service activities	1044.0	1013.0	982.0	963.0	943.0	924.0	906.0	888.0	870.0			
Fishing	6489.0	8507.0	7750.0	7241.0	6933.0	7935.0	8026.0	9107.0	8679.0			
Mining and quarrying	5020.0	5210.0	4113.0	3066.0	2452.0	2375.0	3297.0	3883.0	3961.0			
Manufacturing	76811.0	81261.0	88700.0	79115.0	80212.0	86191.0	95866.0	98344.0	96027.0			
Electricity, gas and water supply	62088.0	63106.0	70884.0	66394.0	66290.0	65001.0	62629.0	72539.0	69353.0			
Construction	156808.0	145567.0	139442.0	137184.0	134593.0	145052.0	128180.0	137990.0	135859.0			
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	304944.0	262129.0	254012.0	256912.0	273697.0	287863.0	285311.0	276532.0	273844.0			
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	254530.0	226532.0	222285.0	217869.0	230897.0	240652.0	242392.0	229898.0	229085.0			
Hotels and restaurants	50414.0	35598.0	31727.0	39043.0	42800.0	47211.0	42919.0	46634.0	44759.0			
Transport, storage and communications	233963.0	222042.0	217445.0	216294.0	220573.0	224796.0	221488.0	223029.0	229108.0			
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	153033.0	150101.0	150615.0	145351.0	148933.0	149475.0	148952.0	151410.0	155564.0			
Post and telecommunications	80931.0	71942.0	66830.0	70944.0	71640.0	75321.0	72536.0	71619.0	73544.0			
Financial intermediation; real estate, renting and business activities	355487.0	342381.0	350336.0	336925.0	338455.0	343842.0	352823.0	376426.0	379973.0			
Financial intermediation	119967.0	111315.0	114135.0	94912.0	97170.0	98771.0	101667.0	123246.0	123731.0			
Real estate, renting and business activities	235520.0	231067.0	236201.0	242013.0	241286.0	245071.0	251156.0	253180.0	256242.0			
Public administration and defence; compulsory social security	130664.0	143425.0	168203.0	178655.0	190857.0	206774.0	218342.0	226088.0	222483.0			
Education; health and social work; other community, social and personal services	156469.0	167873.0	167953.0	178809.0	185682.0	192490.0	181544.0	193794.0	193711.0			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Education	71882.0	83737.0	85813.0	92162.0	96739.0	98455.0	95477.0	102336.0	101012.0			
Health and social work	45197.0	43652.0	47594.0	50063.0	53582.0	55877.0	53950.0	56170.0	56571.0			
Other community, social and personal services	39390.0	40485.0	34546.0	36584.0	35361.0	38158.0	32117.0	35288.0	36128.0			
Private households with employed persons	4009.0	4292.0	4576.0	4740.0	4745.0	4849.0	4194.0	4928.0	4966.0			
Equals: VALUE ADDED, GROSS, in basic prices <sup>a</sup>	1570690.0	1525920.0	1556470.0	1555160.0	1592530.0	1668220.0	1665850.0	1721370.0	1733249.0			
Less: Financial intermediation services indirectly measured (FISIM)	21501.0	19229.0	21004.0	19052.0	20327.0	17206.0	17628.0	19392.0	19854.0			
Plus: Taxes less Subsidies on products	306890.0	296230.0	282840.0	270300.0	278430.0	279045.0	297644.0	317652.0	345352.0			
Plus: Taxes on products	307940.0	297380.0	284360.0	271400.0	279380.0	280120.0	298719.0	318727.0	346427.0			
Less: Subsidies on products	1050.0	1150.0	1520.0	1100.0	950.0	1075.0	1075.0	1075.0	1075.0			
Equals: GROSS DOMESTIC PRODUCT	1877580.0	1822150.0	1839310.0	1825460.0	1870960.0	1947260.0	1963500.0	2039020.0	2078601.0			

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2006</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	93051.0	106974.0	87903.0	87762.0	88668.0	93971.0	96568.0	93163.0	99097.0			
Agriculture, hunting, forestry	87738.0	99500.0	81561.0	81610.0	83435.0	88392.0	90861.0	86964.0	93721.0			
Agriculture, hunting and related service activities	86824.0	98614.0	80702.0	80768.0	82610.0	87584.0	90068.0	86188.0	92982.0			
Forestry, logging and related service activities	913.0	886.0	859.0	842.0	825.0	809.0	793.0	777.0	738.0			
Fishing	5313.0	7475.0	6342.0	6151.0	5233.0	5578.0	5707.0	6199.0	5377.0			
Mining and quarrying	4996.0	5132.0	4012.0	3020.0	2282.0	2034.0	3296.0	3061.0	3122.0			
Manufacturing	69597.0	63939.0	60789.0	63780.0	61024.0	58549.0	62070.0	63040.0	64388.0			
Electricity, gas and water supply	58095.0	59979.0	57255.0	56000.0	58720.0	58458.0	57795.0	59704.0	61841.0			
Construction	139885.0	128268.0	124268.0	120078.0	115842.0	123484.0	109037.0	118563.0	117676.0			
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	290553.0	262331.0	254866.0	245096.0	252081.0	258321.0	258452.0	251901.0	251396.0			
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	243938.0	224099.0	222057.0	210943.0	217874.0	225209.0	226406.0	218592.0	218025.0			
Hotels and restaurants	46615.0	38233.0	32808.0	34153.0	34207.0	33113.0	32046.0	33309.0	33371.0			
Transport, storage and communications	217042.0	213274.0	209910.0	210467.0	209973.0	208574.0	208379.0	204025.0	205843.0			
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	154805.0	154959.0	156223.0	156000.0	155667.0	155200.0	154807.0	153916.0	154282.0			
Post and telecommunications	62237.0	58315.0	53686.0	54467.0	54306.0	53374.0	53573.0	50108.0	51561.0			
Financial intermediation, real estate, renting and business activities	338341.0	332071.0	325191.0	329403.0	330892.0	336619.0	341597.0	348997.0	352101.0			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2006</b>											
Financial intermediation	104356.0	101926.0	95678.0	99201.0	99331.0	101998.0	105191.0	108445.0	108577.0			
Real estate, renting and business activities	233985.0	230145.0	229512.0	230202.0	231561.0	234620.0	236406.0	240552.0	243524.0			
Public administration and defence; compulsory social security	121477.0	132732.0	144157.0	151104.0	159098.0	169589.0	179568.0	181212.0	178714.0			
Education; health and social work; other community, social and personal services	130581.0	129794.0	132534.0	136681.0	143195.0	144445.0	141530.0	147035.0	148829.0			
Education	60584.0	62332.0	61563.0	63029.0	66160.0	67941.0	65614.0	69378.0	69905.0			
Health and social work	40576.0	39540.0	40258.0	42824.0	44867.0	44503.0	42914.0	43747.0	44030.0			
Other community, social and personal services	29421.0	27922.0	30713.0	30828.0	32168.0	32001.0	33001.0	33910.0	34893.0			
Private households with employed persons	3352.0	3112.0	3160.0	3209.0	3410.0	3502.0	3431.0	3458.0	3424.0			
Equals: VALUE ADDED, GROSS, in basic prices	<sup>a</sup> 1448560.0	1419590.0	1386500.0	1389930.0	1408010.0	1443080.0	1446780.0	1459260.0	1471229.0			
Less: Financial intermediation services indirectly measured (FISIM)	18412.0	18018.0	17541.0	16671.0	17176.0	14465.0	14945.0	14900.0	15202.0			
Plus: Taxes less Subsidies on products	283028.0	275588.0	251954.0	241581.0	246169.0	241386.0	258501.0	269283.0	293136.0			
Plus: Taxes on products	283996.0	276658.0	253308.0	242564.0	247009.0	242316.0	259435.0	270194.0	294049.0			
Less: Subsidies on products	968.0	1070.0	1354.0	983.0	840.0	930.0	934.0	911.0	912.0			
Equals: GROSS DOMESTIC PRODUCT	1731590.0	1695180.0	1638460.0	1631510.0	1654180.0	1684470.0	1705280.0	1728540.0	1764374.0			

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Output, at basic prices	3134060.0	2817860.0	2780970.0	2841280.0	2859770.0	2966640.0	2913780.0					
Less: Intermediate consumption, at purchaser's prices	<sup>a</sup> 1563380.0	1291920.0	1224480.0	1286120.0	1267250.0	1298420.0	1246090.0					
Equals: VALUE ADDED, GROSS, at basic prices	<sup>b</sup> 1570690.0	1525940.0	1556490.0	1555170.0	1592520.0	1668220.0	1667690.0					
Compensation of employees	...	...	...	...	...	...	...					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Gross capital formation	626382.0	488515.0	550164.0	468916.0	515733.0	548079.0	517200.0					
Gross fixed capital formation	622407.0	482928.0	533179.0	464315.0	475727.0	523795.0	491178.0					
Changes in inventories	3976.0	5587.0	16985.0	4601.0	40006.0	24283.0	26022.0					
Acquisitions less disposals of valuables												

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting, forestry; fishing (A+B)**

Series 100: 1993 SNA, EC dollar, Western calendar year										Data in thousands		
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	152153.0	153450.0	156100.0	159880.0	158360.0	171920.0	176860.0					
Less: Intermediate consumption, at purchaser's prices	46228.0	45590.0	44290.0	43730.0	43060.0	45730.0	47060.0					
Equals: VALUE ADDED, GROSS, at basic prices	105925.0	107860.0	111810.0	116150.0	115300.0	126190.0	129800.0					
Compensation of employees	...	...	...	...	...	...	...					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Gross capital formation	...	...	...	...	...	...	...					

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting and related service activities (01)**

Series 100: 1993 SNA, EC dollar, Western calendar year										Data in thousands		
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	142486.0	141360.0	144850.0	148940.0	148010.0	160350.0	165220.0					
Less: Intermediate consumption, at purchaser's prices	44094.0	43020.0	41770.0	40990.0	40580.0	43020.0	44350.0					
Equals: VALUE ADDED, GROSS, at basic prices	98392.0	98340.0	103080.0	107940.0	107430.0	117330.0	120870.0					
Compensation of employees	...	...	...	...	...	...	...					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Gross capital formation	...	...	...	...	...	...	...					

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Forestry, logging and related service activities (02)**

Series 100: 1993 SNA, EC dollar, Western calendar year										Data in thousands		
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	1076.0	1040.0	1010.0	990.0	970.0	950.0	930.0					
Less: Intermediate consumption, at purchaser's prices	32.0	30.0	30.0	30.0	30.0	30.0	30.0					
Equals: VALUE ADDED, GROSS, at basic prices	1044.0	1010.0	980.0	960.0	940.0	920.0	910.0					
Compensation of employees	...	...	...	...	...	...	...					

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Fishing (B)**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	8591.0	11050.0	10240.0	9950.0	9380.0	10610.0	10710.0					
Less: Intermediate consumption, at purchaser's prices	2102.0	2540.0	2490.0	2710.0	2450.0	2680.0	2690.0					
Equals: VALUE ADDED, GROSS, at basic prices	6489.0	8510.0	7750.0	7240.0	6930.0	7930.0	8030.0					
Compensation of employees	...	...	...	...	...	...	...					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Gross capital formation	...	...	...	...	...	...	...					

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Mining and quarrying (C)**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	8875.0	9140.0	7660.0	5480.0	3940.0	3510.0	3870.0					
Less: Intermediate consumption, at purchaser's prices	3855.0	3930.0	3570.0	2420.0	1490.0	1140.0	1430.0					
Equals: VALUE ADDED, GROSS, at basic prices	5020.0	5210.0	4100.0	3070.0	2450.0	2370.0	2430.0					
Compensation of employees	...	...	...	...	...	...	...					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Gross capital formation	...	...	...	...	...	...	...					

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Manufacturing (D)**

Series 100: 1993 SNA, EC dollar, Western calendar year										Data in thousands		
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	270913.0	269860.0	258690.0	254090.0	250730.0	273870.0	271660.0					
Less: Intermediate consumption, at purchaser's prices	194101.0	188600.0	169990.0	174974.0	170520.0	187680.0	174660.0					
Equals: VALUE ADDED, GROSS, at basic prices	76811.0	81260.0	88700.0	79120.0	80210.0	86190.0	97000.0					
Compensation of employees	...	...	...	...	...	...	...					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Gross capital formation	...	...	...	...	...	...	...					

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Electricity, gas and water supply (E)**

Series 100: 1993 SNA, EC dollar, Western calendar year										Data in thousands		
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	164773.0	135880.0	149880.0	163430.0	172420.0	173760.0	174500.0					
Less: Intermediate consumption, at purchaser's prices	102685.0	72770.0	79000.0	97030.0	106130.0	108760.0	112110.0					
Equals: VALUE ADDED, GROSS, at basic prices	62089.0	63110.0	70880.0	66390.0	66290.0	65000.0	62390.0					
Compensation of employees	...	...	...	...	...	...	...					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Gross capital formation	...	...	...	...	...	...	...					

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

Series 100: 1993 SNA, EC dollar, Western calendar year										Data in thousands		
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	364671.0	338530.0	324280.0	319030.0	313010.0	337330.0	298090.0					
Less: Intermediate consumption, at purchaser's prices	207862.0	192960.0	184840.0	181850.0	178410.0	192280.0	169910.0					
Equals: VALUE ADDED, GROSS, at basic prices	156808.0	145570.0	139440.0	137180.0	134590.0	145050.0	128180.0					
Compensation of employees	...	...	...	...	...	...	...					

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	567706.0	439720.0	424480.0	439670.0	440210.0	459150.0	426340.0					
Less: Intermediate consumption, at purchaser's prices	262761.0	177590.0	170460.0	182760.0	166520.0	171280.0	140260.0					
Equals: VALUE ADDED, GROSS, at basic prices	304944.0	262130.0	254010.0	256910.0	273690.0	287860.0	286080.0					
Compensation of employees	...	...	...	...	...	...	...					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Gross capital formation	...	...	...	...	...	...	...					

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Transport, storage and communications (I)**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	455734.0	439350.0	425860.0	431746.0	432740.0	436280.0	442710.0					
Less: Intermediate consumption, at purchaser's prices	221771.0	217310.0	208410.0	215452.0	212160.0	211490.0	221760.0					
Equals: VALUE ADDED, GROSS, at basic prices	233963.0	222040.0	217440.0	216290.0	220570.0	224800.0	220950.0					
Compensation of employees	...	...	...	...	...	...	...					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Gross capital formation	...	...	...	...	...	...	...					

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Financial intermediation; real estate, renting and business activities (J+K)**

Series 100: 1993 SNA, EC dollar, Western calendar year										Data in thousands		
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	507974.0	502690.0	508330.0	509302.0	513000.0	527370.0	535660.0					
Less: Intermediate consumption, at purchaser's prices	152489.0	160310.0	157990.0	172370.0	174550.0	183520.0	182990.0					
Equals: VALUE ADDED, GROSS, at basic prices	355487.0	342380.0	350340.0	336925.0	338455.0	343840.0	352670.0					
Compensation of employees	...	...	...	...	...	...	...					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Gross capital formation	...	...	...	...	...	...	...					

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 100: 1993 SNA, EC dollar, Western calendar year										Data in thousands		
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	185740.0	251590.0	254760.0	269590.0	282670.0	293350.0	301800.0					
Less: Intermediate consumption, at purchaser's prices	55075.0	108130.0	86530.0	90937.0	91810.0	86580.0	83460.0					
Equals: VALUE ADDED, GROSS, at basic prices	130664.0	143450.0	168233.0	178655.0	190857.0	206770.0	218340.0					
Compensation of employees	...	...	...	...	...	...	...					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Gross capital formation	...	...	...	...	...	...	...					

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Education; health and social work; other community, social and personal services (M+N+O)**

Series 100: 1993 SNA, EC dollar, Western calendar year										Data in thousands		
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	451517.0	273370.0	266350.0	284340.0	287940.0	285260.0	278090.0					
Less: Intermediate consumption, at purchaser's prices	295048.0	105500.0	98400.0	105532.0	102260.0	92770.0	94810.0					
Equals: VALUE ADDED, GROSS, at basic prices	156469.0	167870.0	167953.0	178810.0	185680.0	192490.0	183280.0					
Compensation of employees	...	...	...	...	...	...	...					



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Private households with employed persons (P)**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	4009.0	4290.0	4580.0	4740.0	4750.0	4850.0	4190.0					
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...					
Equals: VALUE ADDED, GROSS, at basic prices	4009.0	4290.0	4580.0	4740.0	4750.0	4850.0	4190.0					
Compensation of employees	...	...	...	...	...	...	...					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Gross capital formation	...	...	...	...	...	...	...					

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
General public services	36117.0	50207.0	20673.0	34667.0	41840.0	48002.0	38840.0	54311.0				
Defence	...	...	...	...	...	...	...	...				
Public order and safety	40613.0	38847.0	46473.0	47673.0	48114.0	49530.0	49820.0	49841.0				
Economic affairs	65380.0	50460.0	35619.0	33785.0	39429.0	39930.0	52430.0	40150.0				
Environment protection	...	...	...	...	...	...	...	3932.0				
Housing and community amenities	4193.0	5157.0	5018.0	9028.0	12903.0	11672.0	11330.0	7169.0				
Health	53340.0	49996.0	52730.0	59586.0	58833.0	59297.0	58310.0	59322.0				
Recreation, culture and religion	...	...	...	...	...	...	...	4257.0				
Education	77927.0	83353.0	81656.0	85232.0	89497.0	91489.0	92070.0	92411.0				
Social protection	28774.0	30681.0	35456.0	36319.0	40642.0	45198.0	46450.0	53714.0				
Plus: (Other functions) <sup>a</sup>	10865.0	5735.0	7154.0	7933.0	8163.0	7595.0	...	4283.0				
Equals: General government final consumption expenditure <sup>b</sup>	317209.0	314436.0	284779.0	314223.0	339421.0	352713.0	336450.0	369390.0				

<sup>a</sup> Refers to contributions to the National Insurance Service.

<sup>b</sup> Statistical discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
	<b>Individual consumption expenditure of households</b>											
Food and non-alcoholic beverages	325298.0	313819.0	330530.0	340294.0	343946.0	347971.0	384836.0					
Alcoholic beverages, tobacco and narcotics	51901.0	57397.0	56521.0	53004.0	50976.0	53758.0	59920.0					
Clothing and footwear	34951.0	33902.0	35187.0	33641.0	31809.0	33372.0	34817.0					
Housing, water, electricity, gas and other fuels	336512.0	325606.0	334831.0	348965.0	347681.0	357686.0	362538.0					
Furnishings, household equipment and routine maintenance of the house	64892.0	62180.0	66050.0	60812.0	59749.0	61064.0	60203.0					
Health	21359.0	21594.0	27929.0	26423.0	29151.0	31332.0	28707.0					
Transport	260996.0	264650.0	253676.0	271182.0	252260.0	262335.0	270551.0					
Communication	102963.0	100021.0	92101.0	88947.0	94819.0	92762.0	97972.0					
Recreation and culture	91997.0	91092.0	87489.0	88673.0	86777.0	81875.0	83273.0					
Education	2487.0	2478.0	2464.0	3360.0	2983.0	5046.0	5330.0					
Restaurants and hotels	27026.0	32495.0	28503.0	29259.0	31077.0	30035.0	29813.0					
Miscellaneous goods and services	127177.0	128256.0	129665.0	129214.0	133584.0	144412.0	152279.0					
Equals: Household final consumption expenditure in domestic market	1447610.0	1433530.0	1444950.0	1473780.0	1464870.0	1501730.0	1570240.0					
Plus: Direct purchases abroad by residents	43468.0	35506.0	36674.0	34612.0	36230.0	37334.0	41277.0					
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...					
Equals: Household final consumption expenditure	1491100.0	1469040.0	1481620.0	1508390.0	1501100.0	1539060.0	1611520.0					
	<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>											
Equals: NPISHs final consumption expenditure	15151.0	16197.0	20728.0	17545.0	16929.0	18798.0	17702.0					
	<b>Individual consumption expenditure of general government</b>											
Housing	7533.0	8826.0	7480.0	14440.0	12903.0	11672.0	...					
Health	51774.0	48499.0	55236.0	58558.0	58234.0	57190.0	...					
Recreation and culture	...	...	...	...	...	...	...					
Education	77528.0	94753.0	91248.0	96946.0	102196.0	102503.0	...					
Social protection	19566.0	22511.0	22325.0	26109.0	24696.0	24312.0	...					
Equals: Individual consumption expenditure of general government	156402.0	174589.0	176289.0	196054.0	198030.0	195677.0	...					
Equals: Total actual individual consumption	...	...	...	...	...	...	...					

Table 4.2 Rest of the world (S.2)

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
V.I External account of goods and services - Resources												
Imports of goods and services	1163210.0	1047720.0	1050780.0	1016870.0	1083770.0	1137690.0	1178000.0					
Imports of goods	...	...	...	...	...	...	...					
Imports of services	...	...	...	...	...	...	...					
V.I External account of goods and services - Uses												
Exports of goods and services	578666.0	529902.0	503614.0	500928.0	521840.0	507864.0	621817.0					
Exports of goods	...	...	...	...	...	...	...					
Exports of services	...	...	...	...	...	...	...					
EXTERNAL BALANCE OF GOODS AND SERVICES	584541.0	517816.0	547164.0	515943.0	561928.0	629827.0	556183.0					
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	584541.0	517816.0	547164.0	515943.0	561928.0	629827.0	556183.0					
Compensation of employees	16.0	37.0	735.0	698.0	1460.0	0.0	0.0					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
Taxes on production and imports	...	...	...	...	...	...	...					
Taxes on products	...	...	...	...	...	...	...					
Other taxes on production	...	...	...	...	...	...	...					
Less: Subsidies	...	...	...	...	...	...	...					
Subsidies on products	...	...	...	...	...	...	...					
Other subsidies on production	...	...	...	...	...	...	...					
Property income	88972.0	72042.0	66630.0	59975.0	47037.0	35686.0	38466.0					
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...					
Social contributions	...	...	...	...	...	...	...					
Social benefits other than social transfers in kind	...	...	...	...	...	...	...					
Other current transfers	39722.0	38850.0	48553.0	49743.0	36257.0	47515.0	49042.0					
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...					
V.II External account of primary income and current transfers - Uses												
Compensation of employees	11020.0	19115.0	17330.0	16840.0	21151.0	22431.0	23127.0					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
Taxes on production and imports	...	...	...	...	...	...	...					
Taxes on products	...	...	...	...	...	...	...					
Other taxes on production	...	...	...	...	...	...	...					
Less: Subsidies	...	...	...	...	...	...	...					
Subsidies on products	...	...	...	...	...	...	...					
Other subsidies on production	...	...	...	...	...	...	...					
Property income	16294.0	17832.0	16881.0	8889.0	17034.0	13538.0	14322.0					
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...					
Social contributions	...	...	...	...	...	...	...					

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	75259.0	69687.0	75438.0	71041.0	99997.0	84779.0	85648.0					
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>CURRENT EXTERNAL BALANCE</b>	<b>610678.0</b>	<b>522111.0</b>	<b>553433.0</b>	<b>529589.0</b>	<b>508500.0</b>	<b>592280.0</b>	<b>520594.0</b>					
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
<b>CURRENT EXTERNAL BALANCE</b>	<b>610678.0</b>	<b>522111.0</b>	<b>553433.0</b>	<b>529589.0</b>	<b>508500.0</b>	<b>592280.0</b>	<b>520594.0</b>					
Capital transfers, receivable less payable	-131885.0	-146438.0	-148038.0	-104311.0	-91724.0	-52972.0	-56104.0					
Capital transfers, receivable	4928.0	4941.0	5005.0	5135.0	5267.0	5425.0	5600.0					
Less: Capital transfers, payable	136813.0	151379.0	153043.0	109447.0	96991.0	58397.0	61704.0					
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	<b>478793.0</b>	<b>375673.0</b>	<b>405395.0</b>	<b>425278.0</b>	<b>416776.0</b>	<b>539308.0</b>	<b>464490.0</b>					
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>478793.0</b>	<b>375673.0</b>	<b>405395.0</b>	<b>425278.0</b>	<b>416776.0</b>	<b>539308.0</b>	<b>464490.0</b>					

# Samoa

## Source

Data received from the Finance Statistics Division, Samoa Bureau of Statistics.

## General

The estimates shown in the following tables have been prepared in accordance with the concepts and definitions of the System of National Accounts 2008 (2008 SNA), using the production approach. The Bureau is currently undergoing a development to compile GDP by the expenditure approach, and also other aggregated accounts. This information is expected to be published in the near future.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Tala, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing <sup>a</sup>	198316.4	198926.5	156225.3	156037.0	158678.1	183107.8	156567.3	178970.4	211859.7	216054.9	203568.2	226431.6
Crop and animal production, hunting and related service activities <sup>a</sup>	154017.7	159390.0	120947.3	125618.8	122369.9	151165.9	122410.5	124809.3	148615.4	158786.1	155816.9	182667.9
Forestry and logging	...	...	...	...	...	...	...	...	...	...	...	...
Fishing and aquaculture <sup>a</sup>	44298.8	39536.5	35278.1	30418.2	36308.1	31941.9	34156.8	54161.1	63244.2	57268.8	47751.3	43763.7
Manufacturing, mining and quarrying and other industrial activities <sup>a</sup>	246109.9	194248.6	200328.2	219474.8	214204.3	204145.2	213059.3	217481.9	226048.6	214576.7	181193.0	198821.0
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing <sup>a</sup>	206935.2	159164.2	165683.8	175168.2	163521.1	162884.4	159241.9	162931.3	169672.6	153767.1	123161.3	136013.7
Electricity, gas, steam and air conditioning supply <sup>b</sup>	39174.6	35084.4	34644.4	44306.6	50683.2	41260.8	53817.5	54550.6	56376.0	60809.6	58031.7	62807.4
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	...
Construction <sup>a</sup>	118936.6	91099.0	111195.7	118728.3	112275.1	114801.8	116502.4	146949.5	133311.0	120962.2	134074.6	152532.4
Wholesale and retail trade, transportation and storage, accommodation and food service activities <sup>a</sup>	654203.0	599856.1	611875.1	625629.2	629185.4	637159.3	674934.0	727438.1	766610.6	776480.2	833299.2	861533.7
Wholesale and retail trade; repair of motor vehicles and motorcycles <sup>a</sup>	520039.4	497433.0	515117.2	533168.4	531451.7	538089.3	555518.2	590287.8	630478.1	645490.1	709073.5	721547.1
Transportation and storage <sup>a</sup>	88405.2	69283.4	65079.9	60127.1	62950.8	67316.6	89657.8	96076.2	93757.1	84975.7	78719.2	82911.3
Accommodation and food service activities <sup>a</sup>	45758.3	33139.7	31678.1	32333.7	34782.9	31753.3	29758.0	41074.1	42375.4	46014.4	45506.5	57075.3
Information and communication <sup>a</sup>	102526.5	127649.6	140060.8	117625.0	99336.3	110018.9	113375.2	147067.6	156326.9	153768.9	153287.2	149833.0
Financial and insurance activities <sup>a</sup>	120843.9	128371.6	132743.4	143586.4	133206.9	124800.0	134350.3	149689.4	160192.4	167861.5	191468.3	200638.4
Real estate activities <sup>a</sup>	110930.0	105510.6	106298.2	109718.7	113417.0	116576.8	120351.5	125317.5	125931.6	127618.2	130199.0	131970.6
Professional, scientific, technical, administrative and support service activities <sup>a</sup>	80342.5	71636.7	69493.9	60512.7	56472.5	48686.0	69143.3	80958.4	78482.1	84696.6	88618.4	68722.7
Professional, scientific and technical activities	...	...	...	...	...	...	...	...	...	...	...	...
Administrative and support service activities <sup>a</sup>	80342.5	71636.7	69493.9	60512.7	56472.5	48686.0	69143.3	80958.4	78482.1	84696.6	88618.4	68722.7
Public administration and defence, education, human health and social work activities <sup>a</sup>	97749.7	109623.2	124013.1	135107.1	147292.4	146247.4	154400.7	168564.9	177788.3	177208.0	177726.0	186736.9

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Public administration and defence; compulsory social security <sup>a</sup>	97749.7	109623.2	124013.1	135107.1	147292.4	146247.4	154400.7	168564.9	177788.3	177208.0	177726.0	186736.9
Education	...	...	...	...	...	...	...	...	...	...	...	...
Human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities <sup>a</sup>	54661.2	52559.0	67467.9	77348.0	67569.4	79905.9	67883.6	72676.6	70906.2	66535.4	63188.3	60127.6
Arts, entertainment and recreation	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities <sup>a</sup>	54661.2	52559.0	67467.9	77348.0	67569.4	79905.9	67883.6	72676.6	70906.2	66535.4	63188.3	60127.6
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>c</sup>	1784619.7	1679480.9	1719701.8	1763767.1	1731637.3	1765449.1	1820567.5	2015114.2	2107457.4	2105762.7	2156622.3	2237347.8
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	1784619.7	1679480.9	1719701.8	1763767.1	1731637.3	1765449.1	1820567.5	2015114.2	2107457.4	2105762.7	2156622.3	2237347.8

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Includes Taxes less subsidies on production and imports. Includes (E) Water supply; sewerage, waste management and remediation activities.

<sup>c</sup> Value Added refers to GDP.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Tala, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2013</b>											
<b>Industries</b>												
Agriculture, forestry and fishing <sup>a</sup>	208447.6	206244.8	187681.5	179866.7	172074.1	183107.3	184455.7	188043.5	201454.2	215749.9	188950.9	193512.7
Crop and animal production, hunting and related service activities <sup>a</sup>	170295.4	168182.2	150601.2	146799.5	135047.7	151165.4	152074.8	136796.8	142274.1	169331.4	152594.6	160800.9
Forestry and logging	...	...	...	...	...	...	...	...	...	...	...	...
Fishing and aquaculture <sup>a</sup>	38152.2	38062.6	37080.3	33067.3	37026.4	31941.9	32380.9	51246.6	59180.1	46418.5	36356.3	32711.8
Manufacturing, mining and quarrying and other industrial activities <sup>a</sup>	255440.3	210901.0	214439.3	222297.4	212360.7	204202.3	206788.5	203752.3	213796.6	196045.1	165282.1	182448.6
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing <sup>a</sup>	213417.8	174410.5	178672.7	179545.2	164721.1	162889.5	151862.1	148131.5	158229.8	138332.3	110193.7	123869.0
Electricity, gas, steam and air conditioning supply <sup>b</sup>	42022.5	36490.4	35766.6	42752.2	47639.6	41312.9	54926.4	55620.8	55566.8	57712.8	55088.4	58579.6
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	...
Construction <sup>a</sup>	124497.4	95771.1	115994.9	122314.0	113096.6	114801.8	117257.7	148382.7	129282.3	113586.8	127883.4	146038.7
Wholesale and retail trade, transportation and storage, accommodation and food service activities <sup>a</sup>	630813.4	637237.5	643379.5	652570.1	638218.1	637159.3	661941.7	690933.1	738796.1	729519.4	771286.8	790477.0
Wholesale and retail trade; repair of motor vehicles and motorcycles <sup>a</sup>	509580.5	531533.3	544060.1	557299.2	539846.8	538089.3	547093.5	562126.0	609992.1	609077.8	656075.0	661638.1
Transportation and storage <sup>a</sup>	78346.7	71240.3	66608.9	61393.8	63185.7	67316.6	85411.9	89800.8	88210.5	79012.0	73498.4	77351.5
Accommodation and food service activities <sup>a</sup>	42886.2	34463.8	32710.6	33877.1	35185.6	31753.3	29436.2	39006.3	40593.5	41429.5	41713.5	51487.4

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>												
<b>Base year</b>												
<b>1000</b>												
<b>2013</b>												
Information and communication	<sup>a</sup> 121648.1	131978.2	137287.6	117233.1	98163.7	110018.9	105300.9	127175.0	134099.1	135914.5	131238.2	131228.4
Financial and insurance activities	<sup>a</sup> 118748.9	131884.2	133627.5	142669.1	133141.9	124821.7	136815.3	157964.2	174797.1	186421.8	200255.2	207980.1
Real estate activities	<sup>a</sup> 114435.8	111142.4	112447.5	113761.2	115083.3	116576.8	118573.0	120105.3	121845.6	122754.4	124091.1	125479.6
Professional, scientific, technical, administrative and support service activities	<sup>a</sup> 65887.3	73175.3	68944.0	60768.7	58023.6	48686.0	67278.6	81729.5	80955.8	87070.6	92528.9	70523.7
Professional, scientific and technical activities	...	...	...	...	...	...	...	...	...	...	...	...
Administrative and support service activities	<sup>a</sup> 65887.3	73175.3	68944.0	60768.7	58023.6	48686.0	67278.6	81729.5	80955.8	87070.6	92528.9	70523.7
Public administration and defence, education, human health and social work activities	<sup>a</sup> 104694.4	124315.9	135671.3	134684.2	143410.0	146247.4	146461.7	146230.0	141692.4	141289.1	143871.3	145954.9
Public administration and defence; compulsory social security	<sup>a</sup> 104694.4	124315.9	135671.3	134684.2	143410.0	146247.4	146461.7	146230.0	141692.4	141289.1	143871.3	145954.9
Education	...	...	...	...	...	...	...	...	...	...	...	...
Human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	<sup>a</sup> 54006.8	55365.3	71400.2	80197.1	68547.4	79905.9	67053.4	69639.3	68516.0	63988.1	60291.9	57199.7
Arts, entertainment and recreation	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	<sup>a</sup> 54006.8	55365.3	71400.2	80197.1	68547.4	79905.9	67053.4	69639.3	68516.0	63988.1	60291.9	57199.7
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	<sup>c</sup> 1804235.8	1778015.7	1820873.4	1826361.6	1752119.6	1765527.4	1811926.4	1933954.8	2005235.0	1992339.5	2005679.9	2050843.5
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	1804235.8	1778015.7	1820873.4	1826361.6	1752119.6	1765527.4	1811926.4	1933954.8	2005235.0	1992339.5	2005679.9	2050843.5

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Includes Taxes less subsidies on production and imports. Includes (E) Water supply; sewerage, waste management and remediation activities.

<sup>c</sup> Value Added refers to GDP.

## San Marino

### Source

The following tables have been prepared from reply to the UN National Accounts Questionnaire by the Statistical Office of San Marino.

### General

Subsequent to a Technical Assistance Mission by the IMF in September 2011, methodology revisions were made regarding the compilation of national accounts.

The aim of the mission consisted in an analysis of the former method utilized, the income approach, and an analysis of the data that is presently available to the Statistics Office, with the purpose of being able to estimate GDP both by the production and the expenditure approach, on a yearly and quarterly basis, and furthermore to be in a position to produce GDP projections.

During the course of the mission, it was decided upon to compile national accounts using the expenditure and production approach following the United Nations System of National Accounts 1993 (1993 SNA) methodology.

### Methodology:

#### Expenditure Approach

Household Final Consumption Expenditure comprises the expenses of Households made in the domestic economic territory as well as purchases made abroad. Data for estimating HH expenditure is taken from the annual Household Budget Survey. Expenses for home and car insurance, telephone services and vacations were treated as purchases made abroad even though the transactions were effected inside the national territory.

Estimates of imputed rent for home owners are also now included in Household Final Consumption Expenditure as well as in Gross Output.

Government Final Consumption Expenditure was determined as the sum of Compensation of Employees, Intermediate Consumption, Consumption of Fixed Capital minus Sales Revenues plus purchases of Goods & Services for Households.

Gross Fixed Capital Formation for machinery and equipment is calculated as the net acquisitions of such goods and the data is supplied by the Tax Office and includes both goods purchased outside the economic territory as well as purchases made in the domestic market.

With regards to construction, estimates were made based on data supplied annually from the Building Department regarding new constructions. Estimates of new constructions represent the sole value of the construction excluding land.

Changes in Inventory represent the difference between last period's ending inventory and the current period's ending inventory.

Net Exports: Data on Imports and Exports is supplied by the Tax Office. However a series of adjustments are needed in order to account for the import and export of services that are not contemplated in the Tax Office's data.

Based on the data from the HBS, the yearend Corporate Operating Statements and from Income Tax returns, we proceeded to make adjustments to Imports for the following items:

- a) Purchases by residents abroad;
- b) Construction services by non-residents;
- c) Telephone and insurance Services;



## d) Business travel.

Adjustments were also made to Exports to account for the purchases made in the domestic market by non residents.

A further adjustment was made by the IMF to account for transportation services.

## Production Approach

Data availability is as follows:

1) For the Non-Financial Corporations and the Financial Corporations, the data sources are the year-end Financial and Operating Statements, that said corporations are obliged to present to the Chamber of Commerce who then subsequently transmits the data to the Statistics Office. From these records we are able to estimate Gross Output, Intermediate Consumption, Gross Value Added, Gross Operating Surplus, Compensation and Consumption of Fixed Capital. A further breakdown of GDP contribution by Economic Activity was also put in place.

2) For the Household Sector (unincorporated) the data source is the Tax Office. The data is taken from the income tax returns and permits us to estimate the aforementioned items.

3) Data regarding the NPISHs were elaborated for the first time and were included in the experimental GDP by production approach.

4) Data regarding the Government is taken from the compilation of GFS Statistics whose source is the year-end financial and operating statements. Government Output is measured as the sum of Compensation of Employees, Intermediate consumption and Consumption of Fixed Capital. (Gross Value Added is the sum of Compensation and CFC).

With regards to the Financial Sector, it was agreed upon by the Statistics Office and The IMF Statistics Division, to further explore the compilation method in that it could prove more plausible to adopt the procedure used in estimating Government and Non-Profit GDP.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, euro, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	824600.0	842100.0	826900.0	804600.0	830900.0	844879.0	825429.0	772345.0	772579.6	773641.2	780524.4	
Household final consumption expenditure	569200.0	572700.0	549000.0	536600.0	534800.0	555037.0	540982.0	516606.0	511297.5	504810.6	508434.8	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	255300.0	269400.0	278000.0	268100.0	296100.0	289842.0	284447.0	255739.0	261282.1	268830.6	272089.5	
Gross capital formation	592200.0	425200.0	363500.0	311800.0	268000.0	255492.0	233686.0	154618.9	209183.5	258712.4	288880.8	
Gross fixed capital formation	570800.0	464100.0	383800.0	335700.0	300000.0	282134.0	234735.0	221329.2	252362.8	275438.9	285122.3	
Changes in inventories	21400.0	-38900.0	-20300.0	-23800.0	-31600.0	-26642.0	-1048.0	-66710.4	-43179.3	-16726.5	3758.4	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	4177300.0	3499000.0	3190600.0	2730400.0	2504100.0	2407249.0	2353607.0	2231774.0	2295804.7	2283818.4	2335211.8	
Less: Imports of goods and services	3715500.0	3065400.0	2765700.0	2369300.0	2201600.0	2102966.0	2022208.0	1879437.4	1951035.7	1963028.1	2002908.1	
Equals: GROSS DOMESTIC PRODUCT	1878600.0	1700800.0	1615300.0	1477500.0	1401400.0	1404653.0	1390515.0	1279300.5	1326532.0	1353143.9	1401708.8	

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, euro, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Base year	2007											
Expenditures of the gross domestic product												
Final consumption expenditure	796700.0	807480.0	780100.0	737600.0	737400.0	737921.0	733529.0	684159.4	680224.6	674441.5	662454.2	
Household final consumption expenditure	550000.0	549100.0	517900.0	491900.0	474600.0	484772.0	480752.0	441299.0	435166.5	425109.4	421336.9	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
General government final consumption expenditure	246700.0	258400.0	262200.0	245800.0	262800.0	253149.0	252778.0	242860.4	245058.1	249332.2	241117.3	
Gross capital formation	578600.0	411000.0	344000.0	284100.0	237600.0	223716.0	207669.0	157824.8	199671.6	235773.9	257355.5	
Gross fixed capital formation	557700.0	448500.0	363300.0	306500.0	266700.0	247999.0	208600.0	198569.0	225452.0	245786.6	255254.5	
Changes in inventories	20900.0	-37200.0	-19300.0	-22400.0	-29100.0	-24283.0	-932.0	-40744.2	-25780.4	-10012.7	2101.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	4074100.0	3342600.0	3036200.0	2564800.0	2312700.0	2160629.0	2091566.0	2006729.4	2046934.3	2023518.4	2040136.7	
Less: Imports of goods and services	3601900.0	2950100.0	2623900.0	2195600.0	2001200.0	1879141.0	1797064.0	1689921.3	1739539.1	1739290.4	1749822.6	
Equals: GROSS DOMESTIC PRODUCT	1847500.0	1611300.0	1536400.0	1391000.0	1286400.0	1247472.0	1235701.0	1158792.4	1187291.4	1194443.5	1210123.8	

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, euro, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	900.0	1030.0	900.0	790.0	760.0	662.0	893.0					
Mining and quarrying	...	...	...	...	...	...	...					
Manufacturing	536630.0	424400.0	438570.0	397430.0	366869.0	383172.0	364785.0					
Electricity, gas and water supply	...	...	...	...	...	...	...					
Construction	106210.0	95950.0	91200.0	80140.0	72450.0	64752.0	56940.0					
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	305640.0	276960.0	243450.0	221470.0	225906.0	210500.0	221021.0					
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	289570.0	260580.0	234700.0	212160.0	216576.0	201530.0	211491.0					
Hotels and restaurants	16070.0	16380.0	8750.0	9310.0	9330.0	8970.0	9530.0					
Transport, storage and communications	52520.0	52620.0	47240.0	39110.0	36755.0	35155.0	40119.0					
Financial intermediation; real estate, renting and business activities	456000.0	446900.0	400400.0	369800.0	333200.0	350965.0	350135.0					
Financial intermediation	74100.0	77600.0	69700.0	71500.0	52100.0	71897.0	67740.0					
Real estate, renting and business activities	381900.0	369300.0	330700.0	298300.0	281100.0	279068.0	282395.0					
Public administration and defence; compulsory social security	190200.0	197000.0	202300.0	197300.0	196700.0	193827.0	189157.0					

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Education; health and social work; other community, social and personal services	63670.0	67830.0	65130.0	62770.0	60827.0	55635.0	58043.0					
Education	400.0	700.0	800.0	300.0	500.0	292.0	713.0					
Health and social work	8670.0	10930.0	10230.0	11570.0	11115.0	11561.0	10150.0					
Other community, social and personal services	54600.0	56200.0	54100.0	50900.0	49212.0	43782.0	47180.0					
Private households with employed persons	...	...	...	...	...	...	...					
Equals: VALUE ADDED, GROSS, in basic prices	1711800.0	1562700.0	1489200.0	1369000.0	1293400.0	1294670.0	1281624.0					
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...					
Plus: Taxes less Subsidies on products	166840.0	138100.0	126100.0	108550.0	108030.0	109985.0	108891.0					
Equals: GROSS DOMESTIC PRODUCT	1878610.0	1700800.0	1615320.0	1477500.0	1401460.0	1404650.0	1390515.0					

Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)

Series 100: 1993 SNA, euro, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2007</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	886.0	976.0	857.0	744.0	699.0	588.0	794.0					
Agriculture, hunting, forestry	886.0	976.0	857.0	744.0	699.0	...	...					
Fishing	...	...	...	...	...	...	...					
Mining and quarrying	...	...	...	...	...	...	...					
Manufacturing	527750.0	402060.0	417140.0	374150.0	347810.0	340295.0	324171.0					
Electricity, gas and water supply	...	...	...	...	...	...	...					
Construction	104450.0	90900.0	86740.0	75450.0	66500.0	57506.0	50601.0					
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	300580.0	262390.0	231560.0	208500.0	197460.0	186945.0	196413.0					
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	284780.0	246870.0	223230.0	199730.0	188900.0	178979.0	187944.0					
Hotels and restaurants	15800.0	15520.0	8330.0	8770.0	8560.0	7966.0	8469.0					
Transport, storage and communications	51650.0	49850.0	44940.0	36820.0	33760.0	31222.0	35652.0					
Financial intermediation, real estate, renting and business activities	449480.0	423300.0	380900.0	348200.0	305070.0	311692.0	311152.0					
Financial intermediation	72880.0	73500.0	66300.0	67300.0	47870.0	63852.0	60198.0					
Real estate, renting and business activities	376600.0	349800.0	314600.0	280900.0	257200.0	247840.0	250954.0					
Public administration and defence; compulsory social security	187000.0	186600.0	192400.0	185800.0	180500.0	172137.0	168097.0					
Education; health and social work; other community, social and personal services	62548.0	64325.0	61952.0	59118.0	55413.0	49410.0	51580.0					
Education	428.0	675.0	722.0	328.0	503.0	259.0	633.0					
Health and social work	8520.0	10350.0	9730.0	10890.0	9910.0	10268.0	9020.0					

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2007</b>											
Other community, social and personal services	53600.0	53300.0	51500.0	47900.0	45000.0	38883.0	41927.0					
Private households with employed persons	...	...	...	...	...	...	...					
Equals: VALUE ADDED, GROSS, in basic prices	1683400.0	1480500.0	1416400.0	1288800.0	1187200.0	1149790.0	1138460.0					
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...					
Plus: Taxes less Subsidies on products	164100.0	130800.0	119900.0	102200.0	99200.0	97677.0	96767.0					
Equals: GROSS DOMESTIC PRODUCT	1847500.0	1611300.0	1536400.0	1390900.0	1286400.0	1247470.0	1235227.0					

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 100: 1993 SNA, euro, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	6404500.0	5572100.0	4940300.0	4408200.0	3965300.0	3804850.0	3745469.0					
Less: Intermediate consumption, at purchaser's prices	4692700.0	4009400.0	3451100.0	3039300.0	2671800.0	2510180.0	2467301.0					
Equals: VALUE ADDED, GROSS, at basic prices	1711800.0	1562700.0	1489200.0	1369000.0	1293400.0	1294670.0	1281624.0					
Compensation of employees	690600.0	693700.0	703400.0	673900.0	663000.0	665384.0	663501.0					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	713800.0	622000.0	549300.0	470700.0	409700.0 <sup>a</sup>	442569.0	437163.0 <sup>a</sup>					
MIXED INCOME, GROSS	307400.0	247000.0	236600.0	224300.0	220500.0 <sup>a</sup>	186716.0	195657.0 <sup>a</sup>					
Less: Consumption of fixed capital	367100.0	383800.0	346300.0	280400.0	278900.0	228087.0	202843.0					
OPERATING SURPLUS, NET	354900.0	246200.0	210900.0	197600.0	137600.0 <sup>a</sup>	220430.0	239822.0 <sup>a</sup>					
MIXED INCOME, NET	299100.0	239000.0	228600.0	217000.0	213700.0	180768.0	190155.0					
Gross capital formation	592300.0	425200.0	363500.0	311800.0	268000.0	255492.0	233686.0					
Gross fixed capital formation	570800.0	464100.0	383800.0	335600.0	299600.0	282134.0	234735.0					
Changes in inventories	21400.0	-38900.0	-20300.0	-23800.0	-31600.0	-26642.0	-1048.0					
Acquisitions less disposals of valuables	...	...	...	...	...	...	...					
Employment (average, in 1000 persons)	22.1	22.1	21.9	21.4	20.9	20.6	20.3					

<sup>a</sup> Discrepancy between Total Economy and breakdown by industry.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting, forestry; fishing (A+B)**

Series 100: 1993 SNA, euro, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	5800.0	4700.0	3000.0	2700.0	2500.0	2201.0	2212.0					
Less: Intermediate consumption, at purchaser's prices	4900.0	3600.0	2100.0	2000.0	1700.0	1539.0	1318.0					
Equals: VALUE ADDED, GROSS, at basic prices	900.0	1000.0 <sup>a</sup>	900.0 <sup>b</sup>	800.0 <sup>c</sup>	760.0 <sup>b</sup>	662.0	893.0					
Compensation of employees	500.0	400.0	400.0	400.0	400.0	451.0	682.0					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	270.0 <sup>d</sup>	400.0	390.0 <sup>d</sup>	200.0	250.0	38.0	54.0					
MIXED INCOME, GROSS	90.0	200.0	130.0	200.0	100.0	173.0	157.0					
Less: Consumption of fixed capital	100.0	100.0	200.0	200.0	200.0	167.0	177.0					
OPERATING SURPLUS, NET	220.0	400.0	300.0	100.0	100.0	-54.0	-32.0					
MIXED INCOME, NET	100.0	100.0	100.0	100.0	20.0	98.0	66.0					
Gross capital formation	...	...	...	...	...	...	...					
Employment (average, in 1000 persons)	0.1	0.1	0.1	0.1	0.1	0.1	0.1					

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added. Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

<sup>b</sup> Discrepancy between output, intermediate consumption, and value added.

<sup>c</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

<sup>d</sup> Discrepancy between gross value, consumption of fixed capital, and net value.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Manufacturing (D)**

Series 100: 1993 SNA, euro, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	1956300.0	1515400.0	1688700.0	1531200.0	1372700.0	1355690.0	1291200.0					
Less: Intermediate consumption, at purchaser's prices	1419600.0	1091000.0	1250100.0	1133800.0	993800.0	972515.0	926419.0					
Equals: VALUE ADDED, GROSS, at basic prices	536600.0	424400.0	438600.0	397400.0	378900.0	383172.0	364785.0					
Compensation of employees	203000.0	192400.0	199600.0	186600.0	181400.0	193017.0	194775.0					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
Taxes on production and imports	81900.0	59900.0	59100.0	50100.0	49700.0	...	...					
Less: Subsidies	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	258100.0	190200.0	199500.0	176000.0	165200.0	172580.0	153717.0					
MIXED INCOME, GROSS	75500.0	41800.0	39400.0	34900.0	30300.0	17253.0	16292.0					
Less: Consumption of fixed capital	119500.0	115500.0	112000.0	94100.0	89900.0	76866.0	65563.0					
OPERATING SURPLUS, NET	139100.0	75000.0	87800.0	82200.0	75600.0	96035.0	88487.0					
MIXED INCOME, NET	75100.0	41400.0	39200.0	34600.0	30000.0	17576.0	15959.0					

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	6.5	6.1	5.9	5.6	5.4	5.3	5.4	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Construction (F)**

<b>Series 100: 1993 SNA, euro, Western calendar year</b>											<b>Data in thousands</b>	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	256600.0	217400.0	209100.0	189300.0	153500.0	151920.0	124523.0	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	150400.0	121400.0	117900.0	109100.0	81000.0	87168.0	67583.0	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	106200.0	96000.0	91200.0	80100.0	72400.0	64752.0	56940.0	...	...	...	...	...
Compensation of employees	42000.0	39400.0	41200.0	39000.0	35700.0	36192.0	33500.0	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	26300.0	25600.0	20700.0	19000.0	14300.0	14785.0	8875.0	...	...	...	...	...
MIXED INCOME, GROSS	37800.0	31000.0	29300.0	22100.0	22300.0	13774.0	14565.0	...	...	...	...	...
Less: Consumption of fixed capital	11800.0	17000.0	10100.0	7700.0	7400.0	5539.0	4162.0	...	...	...	...	...
OPERATING SURPLUS, NET	14900.0	8800.0	10800.0	11600.0	7300.0	9479.0	4969.0	...	...	...	...	...
MIXED INCOME, NET	37500.0	30700.0	29000.0	21800.0	21900.0	13542.0	14309.0	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1.7	1.7	1.6	1.5	1.4	1.3	1.2	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

<b>Series 100: 1993 SNA, euro, Western calendar year</b>											<b>Data in thousands</b>	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	1987400.0	1796800.0	1256000.0	1136700.0	1122640.0	1025479.0	1050691.0	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	1681700.0	1519900.0	1012600.0	915200.0	896800.0	814982.0	829672.0	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	305700.0	277000.0	243500.0	221500.0	225876.0	210501.0	221021.0	...	...	...	...	...
Compensation of employees	104100.0	100700.0	89500.0	91200.0	91487.0	88057.0	87043.0	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	132700.0	120200.0	98600.0	75500.0	77025.0	71652.0	82199.0	...	...	...	...	...
MIXED INCOME, GROSS	68700.0	56000.0	55400.0	54600.0	55641.0	49244.0	51780.0	...	...	...	...	...
Less: Consumption of fixed capital	60400.0	60500.0	47100.0	34200.0	31353.0	22820.0	22145.0	...	...	...	...	...
OPERATING SURPLUS, NET	74700.0	61900.0	53700.0	43300.0	45872.0	48979.0	61616.0	...	...	...	...	...
MIXED INCOME, NET	66300.0	53700.0	53280.0	52650.0	55401.0	49097.0	50217.0	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	3.8	3.9	3.9	4.0	4.0	4.0	4.0	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Transport, storage and communications (I)**

Series 100: 1993 SNA, euro, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	248700.0	253400.0	278900.0	226900.0	186300.0	165335.0	193207.0	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	196200.0	200800.0	231600.0	187800.0	149500.0	130179.0	153088.0	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	52500.0	52600.0	47200.0	39100.0	36800.0	35155.0	40119.0	...	...	...	...	...
Compensation of employees	21400.0	21900.0	20900.0	19100.0	18500.0	18342.0	20505.0	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	25500.0	26200.0	22400.0	16600.0	14800.0	13848.0	17287.0	...	...	...	...	...
MIXED INCOME, GROSS	5700.0	4500.0	4000.0	3400.0	3400.0	2966.0	2327.0	...	...	...	...	...
Less: Consumption of fixed capital	12500.0	14200.0	10800.0	8200.0	7000.0	5136.0	6214.0	...	...	...	...	...
OPERATING SURPLUS, NET	13200.0	12200.0	11700.0	8600.0	8000.0	8858.0	11231.0	...	...	...	...	...
MIXED INCOME, NET	5400.0	4400.0	3800.0	3200.0	3200.0	2820.0	2168.0	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	0.6	0.6	0.7	0.6	0.6	0.6	0.6	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Financial intermediation; real estate, renting and business activities (J+K)**

Series 100: 1993 SNA, euro, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	1444500.0	1266500.0	1024800.0	864800.0	694100.0	678478.0	660368.0	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	988400.0	819600.0	624400.0	494900.0	361800.0	327513.0	310234.0	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	456000.0	446900.0	400400.0	369900.0	332300.0	350965.0	350135.0	...	...	...	...	...
Compensation of employees	122900.0	133800.0	141800.0	130200.0	128400.0	125769.0	127575.0	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	218500.0	204800.0	155500.0	135400.0	104500.0	127756.0	116792.0	...	...	...	...	...
MIXED INCOME, GROSS	114700.0	108200.0	102800.0	104300.0	99300.0	97440.0	106107.0	...	...	...	...	...
Less: Consumption of fixed capital	126500.0	137800.0	126600.0	104000.0	109100.0	87541.0	76236.0	...	...	...	...	...
OPERATING SURPLUS, NET	96500.0	71100.0	33300.0	35500.0	-1300.0	43310.0	43146.0	...	...	...	...	...
MIXED INCOME, NET	110900.0	104600.0	99400.0	100900.0	96200.0	94614.0	103483.0	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	4.2	4.2	4.2	4.1	4.0	3.7	3.6	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 100: 1993 SNA, euro, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	319200.0	332800.0	328400.0	336800.0	336100.0	325869.0	324636.0	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	129100.0	135700.0	126100.0	139400.0	138400.0	132042.0	135479.0	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	190200.0	197000.0	202300.0	197300.0	196700.0	193827.0	189157.0	...	...	...	...	...
Compensation of employees	172100.0	177200.0	181100.0	177800.0	176400.0	173617.0	168719.0	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	18000.0	19900.0	21200.0	19600.0	20200.0	20210.0	20438.0	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	18000.0	19900.0	21200.0	19600.0	20200.0	20210.0	20438.0	...	...	...	...	...
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	4.1	4.2	4.2	4.2	4.1	4.0	3.8	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Education; health and social work; other community, social and personal services (M+N+O)**

Series 100: 1993 SNA, euro, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	185900.0	185100.0	151200.0	119500.0	109300.0	99687.0	102069.0	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	122300.0	117300.0	86300.0	56600.0	48851.8	44130.0	43891.0	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	63500.0	67800.0	65000.0	63000.0	60400.0	55558.0	58177.0	...	...	...	...	...
Compensation of employees	24600.0	27900.0	29000.0	29500.0	31100.0	29939.0	30856.0	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	34200.0 <sup>a</sup>	34700.0 <sup>a</sup>	31000.0 <sup>a</sup>	28300.0 <sup>a</sup>	24000.0 <sup>a</sup>	21699.0	22670.0	...	...	...	...	...
MIXED INCOME, GROSS	4800.0	5200.0	5100.0	5200.0	5300.0	3630.0	4725.0	...	...	...	...	...
Less: Consumption of fixed capital	18200.0	18700.0	18100.0	12500.0	11800.0	8248.0	7907.0	...	...	...	...	...
OPERATING SURPLUS, NET	16450.0	16700.0	13300.0	16180.0	12500.0	13823.0	15273.0	...	...	...	...	...
MIXED INCOME, NET	3800.0	4000.0	3900.0	4000.0	4650.0	3281.0	4214.0	...	...	...	...	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1.1	1.2	1.4	1.5	1.5	1.5	1.6	...	...	...	...	...

<sup>a</sup> Discrepancy between gross value, consumption of fixed capital, and net value.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 100:** 1993 SNA, euro, Western calendar year

**Data in thousands**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing							358.0	256.6	180.7	277.1	230.0	
Manufacturing, mining and quarrying and other industrial activities							371700.0	365216.5	381166.5	389535.5	453362.0	
Mining and quarrying							...	...	...	...	...	
Manufacturing							371145.0	364402.8	379289.0	387705.9	451191.2	
Electricity, gas, steam and air conditioning supply							...	...	...	...	...	
Water supply; sewerage, waste management and remediation activities							555.0	813.6	1877.5	1829.7	2170.8	
Construction							56975.0	44468.8	48724.9	49600.7	54293.8	
Wholesale and retail trade, transportation and storage, accommodation and food service activities							223256.0	181280.6	201307.8	213068.9	220222.0	
Wholesale and retail trade; repair of motor vehicles and motorcycles							183945.0	142004.3	153472.0	161949.5	161005.4	
Transportation and storage							21571.0	18662.1	25021.0	26052.0	33147.7	
Accommodation and food service activities							17740.0	20614.2	22814.9	25067.4	26068.8	
Information and communication							56217.0	48310.2	53357.2	54538.8	56944.9	
Financial and insurance activities							75610.0	67205.8	67099.6	64130.9	69802.6	
Real estate activities							105117.0	89943.2	92181.2	91938.6	87814.7	
Professional, scientific, technical, administrative and support service activities							148074.0	141356.6	144697.7	155039.4	111581.3	
Professional, scientific and technical activities							115827.0	111948.0	111633.0	117197.2	82810.9	
Administrative and support service activities							32247.0	29408.6	33064.6	37842.2	28770.3	
Public administration and defence, education, human health and social work activities							204293.0	192421.2	193161.9	195223.8	207631.3	
Public administration and defence; compulsory social security							189245.0	176751.2	178046.8	178866.3	191034.6	
Education							789.0	973.3	946.7	1314.9	1110.7	
Human health and social work activities							14259.0	14696.8	14168.4	15042.6	15486.1	
Other service activities							40025.0	37812.3	36797.9	36737.8	35621.0	
Arts, entertainment and recreation							24090.0	24467.3	24931.0	23810.5	21140.4	
Other service activities							12435.0	13345.0	11866.9	12927.3	14527.0	
Private households with employed persons							3500.0	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Equals: VALUE ADDED, GROSS, at basic prices							1281624.0	1168271.8	1218675.4	1250091.3	1297549.8	
Less: Financial intermediation services indirectly measured (FISIM)							...	...	...	...	...	
Plus: Taxes less Subsidies on products							108890.0	111028.7	107856.7	103052.6	104159.0	
Equals: GROSS DOMESTIC PRODUCT							1390514.0	1279300.5	1326532.0	1353143.9	1401708.8	

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 100: 1993 SNA, euro, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2007</b>											
<b>Industries</b>												
Agriculture, forestry and fishing							318.0	232.4	161.8	244.6	198.5	
Manufacturing, mining and quarrying and other industrial activities							330316.0	330813.7	341157.0	343849.7	391396.6	
Mining and quarrying							...	...	...	...	...	
Manufacturing							329823.0	330076.7	339476.6	342234.7	389522.5	
Electricity, gas, steam and air conditioning supply							...	...	...	...	...	
Water supply; sewerage, waste management and remediation activities							493.0	737.0	1680.5	1615.1	1874.1	
Construction							50632.0	40279.9	43610.5	43783.4	46872.9	
Wholesale and retail trade, transportation and storage, accommodation and food service activities							198399.0	164204.2	180177.4	188079.6	190122.1	
Wholesale and retail trade; repair of motor vehicles and motorcycles							163465.0	128627.7	137362.6	142955.6	138999.3	
Transportation and storage							19168.0	16904.2	22394.6	22996.6	28617.1	
Accommodation and food service activities							15766.0	18672.4	20420.1	22127.4	22505.7	
Information and communication							49958.0	43759.5	47756.5	48142.3	49161.7	
Financial and insurance activities							67192.0	60875.1	60056.4	56609.4	60262.0	
Real estate activities							93414.0	81470.7	82505.3	81155.8	75812.2	
Professional, scientific, technical, administrative and support service activities							131588.0	128041.1	129509.3	136855.9	96330.4	
Professional, scientific and technical activities							102931.0	101402.7	99915.4	103452.0	71492.4	
Administrative and support service activities							28657.0	26638.3	29593.9	33404.0	24838.0	
Public administration and defence, education, human health and social work activities							181548.0	174295.4	172886.5	172327.4	179252.4	
Public administration and defence; compulsory social security							168175.0	160101.5	159358.0	157888.3	164924.0	
Education							702.0	881.6	847.3	1160.7	958.8	
Human health and social work activities							12671.0	13312.4	12681.2	13278.4	13369.5	
Other service activities							35569.0	34250.5	32935.4	32429.1	30792.4	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2007</b>											
Arts, entertainment and recreation							21408.0	22162.6	22314.1	21017.9	18250.9	
Other service activities							11051.0	12087.9	10621.3	11411.1	12541.5	
Private households with employed persons							3110.0	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices							1138934.0	1058222.4	1090756.0	1103477.2	1120201.2	
Less: Financial intermediation services indirectly measured (FISIM)							...	...	...	...	...	
Plus: Taxes less Subsidies on products							...	100570.0	96535.4	90966.3	89922.6	
Equals: GROSS DOMESTIC PRODUCT							1235701.0	1158792.4	1187291.4	1194443.5	1210123.8	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 100: 1993 SNA, euro, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices							3748924.0	3831421.9	3970404.5	4023907.8		
Less: Intermediate consumption, at purchaser's prices							2467300.0	2663150.0	2751729.1	2773816.5		
Equals: VALUE ADDED, GROSS, at basic prices							1281623.0	1168271.8 <sup>a</sup>	1218675.4 <sup>a</sup>	1250091.3 <sup>a</sup>		
Compensation of employees							737972.0	680146.9	685616.2	704628.8		
Taxes on production and imports, less Subsidies							...	...	...	...		
OPERATING SURPLUS, GROSS							422312.0	462592.7 <sup>a</sup>	490815.5	509398.4		
MIXED INCOME, GROSS							121338.0	44501.3 <sup>a</sup>	55663.6	60815.5		
Less: Consumption of fixed capital							166164.0	205803.2 <sup>a</sup>	201563.3	199112.0		
OPERATING SURPLUS, NET							261368.0	296743.0	...	...		
MIXED INCOME, NET							116118.2	38866.0	...	...		
Gross capital formation							...	...	...	...		
Employment (average, in 1000 persons)							...	20.2	20.4	20.6		

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 100: 1993 SNA, euro, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices							1132.0	970.8	666.0	977.8		
Less: Intermediate consumption, at purchaser's prices							775.0	719.0	488.2	703.9		
Equals: VALUE ADDED, GROSS, at basic prices							358.0	251.8 <sup>a</sup>	177.8 <sup>b</sup>	273.9 <sup>b</sup>		
Compensation of employees							292.0	161.6	78.8	230.8		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies							...	...	...	...		
OPERATING SURPLUS, GROSS							66.0	82.0	...	...		
MIXED INCOME, GROSS							0.0	37.0	...	...		
Less: Consumption of fixed capital							112.0	72.0	...	...		
OPERATING SURPLUS, NET							-50.0	13.0	...	...		
MIXED INCOME, NET							4.0	34.0	...	...		
Gross capital formation							...	...	...	...		
Employment (average, in 1000 persons)							...	0.1	0.1	0.1		

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised. Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

<sup>b</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 100: 1993 SNA, euro, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices							1330093.0	1401830.9	1444044.9	1497201.9		
Less: Intermediate consumption, at purchaser's prices							958948.0	1044991.6	1072581.8	1118828.9		
Equals: VALUE ADDED, GROSS, at basic prices							371145.0	356839.3 <sup>a</sup>	371463.1 <sup>b</sup>	378373.0 <sup>b</sup>		
Compensation of employees							196098.0	210021.0	208009.8	220164.9		
Taxes on production and imports, less Subsidies							...	...	...	...		
OPERATING SURPLUS, GROSS							158734.0	186984.0	...	...		
MIXED INCOME, GROSS							16313.0	2416.0	...	...		
Less: Consumption of fixed capital							51008.0	55503.0	...	...		
OPERATING SURPLUS, NET							108056.0	132138.0	...	...		
MIXED INCOME, NET							15983.0	1759.0	...	...		
Gross capital formation							...	...	...	...		
Employment (average, in 1000 persons)							...	5.4	5.5	5.7		

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised. Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

<sup>b</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 100: 1993 SNA, euro, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices							1235.0	1878.2	4312.8	4332.4		
Less: Intermediate consumption, at purchaser's prices							680.0	1035.6	2367.5	2444.5		
Equals: VALUE ADDED, GROSS, at basic prices							555.0	842.5 <sup>a</sup>	1945.3 <sup>b</sup>	1888.0 <sup>b</sup>		
Compensation of employees							278.0	414.6	1140.5	1000.9		
Taxes on production and imports, less Subsidies							...	...	...	...		
OPERATING SURPLUS, GROSS							275.0	384.0	...	...		
MIXED INCOME, GROSS							1.0	9.0	...	...		
Less: Consumption of fixed capital							47.0	61.0	...	...		
OPERATING SURPLUS, NET							229.0	328.0	...	...		
MIXED INCOME, NET							0.2	4.0	...	...		
Gross capital formation							...	...	...	...		
Employment (average, in 1000 persons)							0.0	0.0	0.0	0.0		

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised. Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

<sup>b</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 100: 1993 SNA, euro, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices							124943.0	113637.5	125947.5	135536.7		
Less: Intermediate consumption, at purchaser's prices							67967.0	67990.7	75990.6	85032.6		
Equals: VALUE ADDED, GROSS, at basic prices							56975.0	45646.9 <sup>a</sup>	49956.9 <sup>b</sup>	50504.0 <sup>b</sup>		
Compensation of employees							33557.0	32095.0	34862.1	33943.3		
Taxes on production and imports, less Subsidies							...	...	...	...		
OPERATING SURPLUS, GROSS							8996.0	11681.0	...	...		
MIXED INCOME, GROSS							14422.0	4760.0	...	...		
Less: Consumption of fixed capital							3297.0	3738.0	...	...		
OPERATING SURPLUS, NET							5954.0	8549.0	...	...		
MIXED INCOME, NET							14167.0	4154.0	...	...		
Gross capital formation							...	...	...	...		
Employment (average, in 1000 persons)							...	1.1	1.1	1.0		

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised. Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

<sup>b</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 100: 1993 SNA, euro, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices							943150.0	986682.1	1059245.0	1008115.2		
Less: Intermediate consumption, at purchaser's prices							759205.0	863736.6	926780.2	864396.3		
Equals: VALUE ADDED, GROSS, at basic prices							183945.0	122945.5 <sup>a</sup>	132464.8 <sup>b</sup>	143718.9 <sup>b</sup>		
Compensation of employees							68934.0	74825.8	79223.7	80410.0		
Taxes on production and imports, less Subsidies							...	...	...	...		
OPERATING SURPLUS, GROSS							71049.0	74964.0	...	...		
MIXED INCOME, GROSS							43962.0	5970.0	...	...		
Less: Consumption of fixed capital							14199.0	14269.0	...	...		
OPERATING SURPLUS, NET							57906.0	62320.0	...	...		
MIXED INCOME, NET							42906.0	4345.0	...	...		
Gross capital formation							...	...	...	...		
Employment (average, in 1000 persons)							3.1	3.0	3.1	3.1		

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised. Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

<sup>b</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 100: 1993 SNA, euro, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices							61200.0	48009.3	64696.5	73464.3		
Less: Intermediate consumption, at purchaser's prices							39630.0	28864.5	39043.7	47023.1		
Equals: VALUE ADDED, GROSS, at basic prices							21570.0	19144.8 <sup>a</sup>	25652.8 <sup>b</sup>	26441.2 <sup>b</sup>		
Compensation of employees							11186.0	10784.9	14397.5	15444.3		
Taxes on production and imports, less Subsidies							...	...	...	...		
OPERATING SURPLUS, GROSS							8000.0	8367.0	...	...		
MIXED INCOME, GROSS							2384.0	1299.0	...	...		
Less: Consumption of fixed capital							2419.0	2117.0	...	...		
OPERATING SURPLUS, NET							5726.0	6526.0	...	...		
MIXED INCOME, NET							2239.0	1023.0	...	...		
Gross capital formation							...	...	...	...		
Employment (average, in 1000 persons)							...	0.3	0.4	0.4		

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised. Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

<sup>b</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 100: 1993 SNA, euro, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices							36016.0	50589.9	53613.2	57313.8		
Less: Intermediate consumption, at purchaser's prices							18276.0	29353.2	30020.1	31371.0		
Equals: VALUE ADDED, GROSS, at basic prices							17740.0	21236.7 <sup>a</sup>	23593.1 <sup>b</sup>	25942.8 <sup>b</sup>		
Compensation of employees							12447.0	16850.1	18203.0	19123.4		
Taxes on production and imports, less Subsidies							...	...	...	...		
OPERATING SURPLUS, GROSS							-1552.0	4656.0	...	...		
MIXED INCOME, GROSS							6846.0	498.0	...	...		
Less: Consumption of fixed capital							2540.0	2245.0	...	...		
OPERATING SURPLUS, NET							-3584.0	2962.0	...	...		
MIXED INCOME, NET							6338.0	-53.0	...	...		
Gross capital formation							...	...	...	...		
Employment (average, in 1000 persons)							...	0.9	0.9	0.9		

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised. Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

<sup>b</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 100: 1993 SNA, euro, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices							128184.0	115802.5	123514.2	130583.4		
Less: Intermediate consumption, at purchaser's prices							71967.0	65932.6	68266.7	74360.6		
Equals: VALUE ADDED, GROSS, at basic prices							56217.0	49869.9 <sup>a</sup>	55247.4 <sup>b</sup>	56222.9 <sup>b</sup>		
Compensation of employees							27839.0	28514.3	30477.1	32019.3		
Taxes on production and imports, less Subsidies							...	...	...	...		
OPERATING SURPLUS, GROSS							26171.0	23382.0	...	...		
MIXED INCOME, GROSS							2207.0	1006.0	...	...		
Less: Consumption of fixed capital							6594.0	5672.0	...	...		
OPERATING SURPLUS, NET							19661.0	17791.0	...	...		
MIXED INCOME, NET							2123.0	925.0	...	...		
Gross capital formation							...	...	...	...		
Employment (average, in 1000 persons)							0.7	0.7	0.7	0.8		

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised. Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

<sup>b</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 100: 1993 SNA, euro, Western calendar year							Data in thousands					
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices							115470.0	108720.2	103182.5	109084.6		
Less: Intermediate consumption, at purchaser's prices							39860.0	37428.6	31747.1	41308.3		
Equals: VALUE ADDED, GROSS, at basic prices							75610.0	71291.6 <sup>a</sup>	71435.4 <sup>b</sup>	67776.3 <sup>b</sup>		
Compensation of employees							61510.0	56031.8	48957.3	51446.3		
Taxes on production and imports, less Subsidies							...	...	...	...		
OPERATING SURPLUS, GROSS							13761.0	16796.0	...	...		
MIXED INCOME, GROSS							339.0	293.0	...	...		
Less: Consumption of fixed capital							18353.0	20194.0	...	...		
OPERATING SURPLUS, NET							-4559.0	-3365.0	...	...		
MIXED INCOME, NET							306.0	260.0	...	...		
Gross capital formation							...	...	...	...		
Employment (average, in 1000 persons)							...	0.9	0.8	0.8		

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised. Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

<sup>b</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 100: 1993 SNA, euro, Western calendar year							Data in thousands					
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices							135257.0	116949.9	116788.5	118816.1		
Less: Intermediate consumption, at purchaser's prices							30140.0	20494.0	17713.0	20244.5		
Equals: VALUE ADDED, GROSS, at basic prices							105117.0	96455.9 <sup>a</sup>	99075.5 <sup>b</sup>	98571.6 <sup>b</sup>		
Compensation of employees							80981.0	2264.0	2663.4	2067.0		
Taxes on production and imports, less Subsidies							...	...	...	...		
OPERATING SURPLUS, GROSS							23767.0	20054.0	...	...		
MIXED INCOME, GROSS							370.0	422.0	...	...		
Less: Consumption of fixed capital							14009.0	24278.0	...	...		
OPERATING SURPLUS, NET							9779.0	-4200.0	...	...		
MIXED INCOME, NET							349.0	398.0	...	...		
Gross capital formation							...	...	...	...		
Employment (average, in 1000 persons)							0.1	0.1	0.1	0.1		

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised. Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

<sup>b</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 100: 1993 SNA, euro, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices							280570.0	291441.4	264829.2	251852.8		
Less: Intermediate consumption, at purchaser's prices							164743.0	176724.1	149482.3	129959.8		
Equals: VALUE ADDED, GROSS, at basic prices							115827.0	114717.4 <sup>a</sup>	115346.9 <sup>b</sup>	121892.9 <sup>b</sup>		
Compensation of employees							38862.0	37704.3	35422.1	36790.3		
Taxes on production and imports, less Subsidies							...	...	...	...		
OPERATING SURPLUS, GROSS							55156.0	64049.0	...	...		
MIXED INCOME, GROSS							21809.0	21774.0	...	...		
Less: Consumption of fixed capital							24154.0	25290.0	...	...		
OPERATING SURPLUS, NET							32979.0	40695.0	...	...		
MIXED INCOME, NET							19832.0	19838.0	...	...		
Gross capital formation							...	...	...	...		
Employment (average, in 1000 persons)							1.7	1.7	1.7	1.7		

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised. Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

<sup>b</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 100: 1993 SNA, euro, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices							169933.0	165035.3	170514.4	196528.8		
Less: Intermediate consumption, at purchaser's prices							137686.0	138135.9	139808.5	161484.7		
Equals: VALUE ADDED, GROSS, at basic prices							32247.0	26899.4 <sup>a</sup>	30705.9 <sup>b</sup>	35044.1 <sup>b</sup>		
Compensation of employees							13358.0	15371.4	17439.3	19126.5		
Taxes on production and imports, less Subsidies							...	...	...	...		
OPERATING SURPLUS, GROSS							15539.0	16095.0	...	...		
MIXED INCOME, GROSS							3349.0	792.0	...	...		
Less: Consumption of fixed capital							3246.0	3543.0	...	...		
OPERATING SURPLUS, NET							12441.0	12693.0	...	...		
MIXED INCOME, NET							3201.0	651.0	...	...		
Gross capital formation							...	...	...	...		
Employment (average, in 1000 persons)							0.6	0.6	0.7	0.7		

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised. Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

<sup>b</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 100: 1993 SNA, euro, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices							324917.0	324721.3	329808.5	329710.5		
Less: Intermediate consumption, at purchaser's prices							135672.0	138643.4	142360.8	141630.5		
Equals: VALUE ADDED, GROSS, at basic prices							189245.0	186077.9 <sup>a</sup>	187447.6 <sup>b</sup>	188080.1 <sup>b</sup>		
Compensation of employees							169031.0	169190.2	170727.7	167283.0		
Taxes on production and imports, less Subsidies							...	...	...	...		
OPERATING SURPLUS, GROSS							20214.0	22449.0	...	...		
MIXED INCOME, GROSS							...	...	...	...		
Less: Consumption of fixed capital							20214.0	22449.0	...	...		
OPERATING SURPLUS, NET							...	...	...	...		
MIXED INCOME, NET							...	...	...	...		
Gross capital formation							...	...	...	...		
Employment (average, in 1000 persons)							...	3.7	3.7	3.7		

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised. Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

<sup>b</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 100: 1993 SNA, euro, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices							996.0	1584.1	1779.2	2003.2		
Less: Intermediate consumption, at purchaser's prices							207.0	552.0	783.4	604.8		
Equals: VALUE ADDED, GROSS, at basic prices							789.0	1032.1 <sup>a</sup>	995.7 <sup>b</sup>	1398.4 <sup>b</sup>		
Compensation of employees							56.0	116.7	175.1	251.0		
Taxes on production and imports, less Subsidies							...	...	...	...		
OPERATING SURPLUS, GROSS							515.0	852.0	...	...		
MIXED INCOME, GROSS							218.0	111.0	...	...		
Less: Consumption of fixed capital							46.0	81.0	...	...		
OPERATING SURPLUS, NET							478.0	793.0	...	...		
MIXED INCOME, NET							209.0	89.0	...	...		
Gross capital formation							...	...	...	...		
Employment (average, in 1000 persons)							...	0.1	0.1	0.1		

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised. Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

<sup>b</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 100: 1993 SNA, euro, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices							24916.0	28338.9	29414.7	32677.0		
Less: Intermediate consumption, at purchaser's prices							10657.0	12915.6	14617.3	17044.8		
Equals: VALUE ADDED, GROSS, at basic prices							14258.0	15423.3 <sup>a</sup>	14797.4 <sup>b</sup>	15632.2 <sup>b</sup>		
Compensation of employees							6592.0	7469.3	7390.7	7973.3		
Taxes on production and imports, less Subsidies							...	...	...	...		
OPERATING SURPLUS, GROSS							4054.0	4700.0	...	...		
MIXED INCOME, GROSS							3612.0	3968.0	...	...		
Less: Consumption of fixed capital							1563.0	1784.0	...	...		
OPERATING SURPLUS, NET							2793.0	3251.0	...	...		
MIXED INCOME, NET							3310.0	3633.0	...	...		
Gross capital formation							...	...	...	...		
Employment (average, in 1000 persons)							...	0.3	0.3	0.3		

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised. Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

<sup>b</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 100: 1993 SNA, euro, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices							38979.0	44207.6	50636.8	46138.3		
Less: Intermediate consumption, at purchaser's prices							14889.0	18422.0	24556.9	21185.4		
Equals: VALUE ADDED, GROSS, at basic prices							24090.0	25785.6 <sup>a</sup>	26080.0 <sup>b</sup>	24952.8 <sup>b</sup>		
Compensation of employees							8932.0	7469.3	7390.7	7973.3		
Taxes on production and imports, less Subsidies							...	...	...	...		
OPERATING SURPLUS, GROSS							14783.0	18202.0	...	...		
MIXED INCOME, GROSS							374.0	605.0	...	...		
Less: Consumption of fixed capital							2861.0	3651.0	...	...		
OPERATING SURPLUS, NET							12037.0	14668.0	...	...		
MIXED INCOME, NET							259.0	488.0	...	...		
Gross capital formation							...	...	...	...		
Employment (average, in 1000 persons)							0.3	0.3	0.3	0.3		

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised. Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

<sup>b</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 100: 1993 SNA, euro, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices							31933.0	31021.9	27410.6	29570.9		
Less: Intermediate consumption, at purchaser's prices							15998.0	17210.7	15121.1	16192.7		
Equals: VALUE ADDED, GROSS, at basic prices							15935.0 <sup>a</sup>	13811.2 <sup>b</sup>	12289.5 <sup>c</sup>	13378.2 <sup>c</sup>		
Compensation of employees							8019.0	9814.4	8154.7	9278.3		
Taxes on production and imports, less Subsidies							...	...	...	...		
OPERATING SURPLUS, GROSS							2784.0	2982.0	...	...		
MIXED INCOME, GROSS							5132.0	1860.0	...	...		
Less: Consumption of fixed capital							1502.0	1943.0	...	...		
OPERATING SURPLUS, NET							1522.0	1581.0	...	...		
MIXED INCOME, NET							4892.0	1318.0	...	...		
Gross capital formation							...	...	...	...		
Employment (average, in 1000 persons)							0.5	0.9	1.0	1.0		

<sup>a</sup> Includes Private households with employed persons.

<sup>b</sup> Discrepancy between components and total as one or more components have not been revised. Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

<sup>c</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 100: 1993 SNA, euro, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	80400.0	79700.0	73500.0	74700.0	71400.0							
Alcoholic beverages, tobacco and narcotics	...	...	...	...	...							
Clothing and footwear	13200.0	14900.0	13200.0	13100.0	12000.0							
Housing, water, electricity, gas and other fuels	164200.0	156500.0	158200.0	158900.0	154500.0							
Furnishings, household equipment and routine maintenance of the house	16000.0	15100.0	12400.0	11400.0	10700.0							
Health	9800.0	9700.0	8400.0	8900.0	9600.0							
Transport	60800.0	54600.0	54800.0	59000.0	46600.0							
Communication	...	...	...	...	...							
Recreation and culture	10400.0	10200.0	10000.0	11500.0	9300.0							
Education	10500.0	11100.0	8900.0	10100.0	8000.0							
Restaurants and hotels	25200.0	25300.0	24400.0	23300.0	21800.0							
Miscellaneous goods and services	15000.0	19700.0	13400.0	15000.0	13000.0							

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Equals: Household final consumption expenditure in domestic market	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Direct purchases abroad by residents	133000.0	142500.0	122900.0	121300.0	122800.0	...	...	...	...	...	...	...
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...	...	...	...
Equals: Household final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
<b>Individual consumption expenditure of general government</b>												
Equals: Individual consumption expenditure of general government	...	...	...	...	...	...	...	...	...	...	...	...
Equals: Total actual individual consumption	...	...	...	...	...	...	...	...	...	...	...	...

**Table 4.1 Total Economy (S.1)**

Series 100: 1993 SNA, euro, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	6404500.0	5572100.0	4940300.0	4408200.0	3965300.0							
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...							
Plus: Taxes less Subsidies on products	166800.0	138100.0	126100.0	108600.0	108000.0							
Plus: Taxes on products	...	...	...	...	...							
Less: Subsidies on products	...	...	...	...	...							
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	4692700.0	4009400.0	3451100.0	3039300.0	2671800.0							
GROSS DOMESTIC PRODUCT	1878600.0	1700800.0	1615300.0	1477500.0	1401400.0							
Less: Consumption of fixed capital	367100.0	383800.0	346300.0	280400.0	278900.0							
NET DOMESTIC PRODUCT	1511500.0	1317000.0	1269000.0	1197100.0	1122600.0							
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	1878600.0	1700800.0	1615300.0	1477500.0	1401400.0							
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	690600.0	693700.0	703400.0	673900.0	663300.0							
Taxes on production and imports, less Subsidies	166800.0	138100.0	126100.0	108600.0	108000.0							
Taxes on production and imports	...	...	...	...	...							
Taxes on products	...	...	...	...	...							
Other taxes on production	...	...	...	...	...							
Less: Subsidies	...	...	...	...	...							
Subsidies on products	...	...	...	...	...							

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Other subsidies on production	...	...	...	...	...							
OPERATING SURPLUS, GROSS	<sup>a</sup> 713800.0	622000.0	549300.0	470700.0	409700.0							
MIXED INCOME, GROSS	307400.0	247000.0	236600.0	224300.0	220400.0							
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	713800.0	622000.0	549300.0	470700.0	409700.0							
MIXED INCOME, GROSS	307400.0	247000.0	236600.0	224300.0	220400.0							
Compensation of employees	484900.0	493400.0	506300.0	496300.0	493800.0							
Taxes on production and imports, less Subsidies	166800.0	138100.0	126100.0	108600.0	108000.0							
Taxes on production and imports	...	...	...	...	...							
Taxes on products	...	...	...	...	...							
Other taxes on production	...	...	...	...	...							
Less: Subsidies	...	...	...	...	...							
Subsidies on products	...	...	...	...	...							
Other subsidies on production	...	...	...	...	...							
Property income	...	...	...	...	73820.0							
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	180300.0							
GROSS NATIONAL INCOME	1308000.0	1314300.0	1300000.0	1187700.0	1125520.0							
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	1308000.0	1314300.0	1300000.0	1187700.0	1125520.0							
Current taxes on income, wealth, etc.	...	...	...	...	94000.0							
Social contributions	...	...	...	...	164000.0							
Social benefits other than social transfers in kind	...	...	...	...	196900.0							
Other current transfers	...	...	...	...	...							
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	78600.0							
Social contributions	...	...	...	...	149600.0							
Social benefits other than social transfers in kind	...	...	...	...	197000.0							
Other current transfers	...	...	...	...	5200.0							
GROSS DISPOSABLE INCOME	...	...	...	...	1150500.0							
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	...	...	...	...	1150550.0							
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...							
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	...	...	...	...	830900.0							
Individual consumption expenditure	...	...	...	...	...							
Collective consumption expenditure	...	...	...	...	...							

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	...	...	...	...	319000.0	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between the Total Economy and the sum of the domestic sectors.

### Table 4.3 Non-financial Corporations (S.11)

Series 100: 1993 SNA, euro, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	5463300.0	4680900.0	4080700.0	3569900.0	3158600.0							
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	4346900.0	3666100.0	3127500.0	2722000.0	2363300.0							
VALUE ADDED GROSS, in basic prices	1116400.0	1014800.0	953200.0	847900.0	795300.0							
Less: Consumption of fixed capital	328500.0	342800.0	303700.0	238000.0	234300.0							
VALUE ADDED NET, at basic prices	788000.0	672000.0	649400.0	609800.0	560900.0							
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	1116400.0	1014800.0	953200.0	847900.0	795300.0							
II.1.1 Generation of income account - Uses												
Compensation of employees	434600.0	422500.0	426500.0	409600.0	402700.0							
Other taxes less Other subsidies on production	...	...	...	...	...							
Other taxes on production	...	...	...	...	...							
Less: Other subsidies on production	...	...	...	...	...							
OPERATING SURPLUS, GROSS	681900.0	592300.0	526600.0	438200.0	392600.0							

### Table 4.4 Financial Corporations (S.12)

Series 100: 1993 SNA, euro, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
	I. Production account - Resources											
Output, at basic prices (otherwise, please specify)	138800.0	145800.0	135600.0	117600.0	95100.0							
	I. Production account - Uses											
Intermediate consumption, at purchaser's prices	64700.0	68200.0	65900.0	46100.0	43000.0							
VALUE ADDED GROSS, at basic prices	74100.0	77600.0	69700.0	71400.0	52100.0							
Less: Consumption of fixed capital	12300.0	13200.0	13400.0	15500.0	17500.0							
VALUE ADDED NET, at basic prices	61800.0	64300.0	56300.0	56000.0	34600.0							

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
	<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	74100.0	77600.0	69700.0	71400.0	52100.0							
	<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	60200.0	67700.0	68300.0	58600.0	55300.0							
Other taxes less Other subsidies on production	...	...	...	...	...							
Other taxes on production	...	...	...	...	...							
Less: Other subsidies on production	...	...	...	...	...							
OPERATING SURPLUS, GROSS	13800.0	9900.0	1400.0	12900.0	-3100.0							

**Table 4.5 General Government (S.13)**

Series 100: 1993 SNA, euro, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	319200.0	332800.0	328400.0	336800.0	335100.0							
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	129100.0	135700.0	126100.0	139400.0	138400.0							
VALUE ADDED GROSS, at basic prices	190200.0	197000.0	202300.0	197300.0	196700.0							
Less: Consumption of fixed capital	18000.0	19900.0	21200.0	19500.0	20200.0							
VALUE ADDED NET, at basic prices	172100.0	177200.0	181100.0	177800.0	176400.0							
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	190200.0	197000.0	202300.0	197300.0	196700.0							
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	172100.0	177200.0	181100.0	177800.0	176400.0							
Other taxes less Other subsidies on production	...	...	...	...	...							
Other taxes on production	...	...	...	...	...							
Less: Other subsidies on production	...	...	...	...	...							
OPERATING SURPLUS, GROSS	18000.0	19900.0	21200.0	19600.0	20200.0							



**Table 4.6 Households (S.14)**

Series 100: 1993 SNA, euro, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	455200.0	381400.0	363000.0	351800.0	348400.0							
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	135200.0	121000.0	112600.0	113400.0	113700.0							
VALUE ADDED GROSS, at basic prices	320000.0	260400.0	250400.0	238400.0	234800.0							
Less: Consumption of fixed capital	7200.0	6700.0	6700.0	6200.0	6200.0							
VALUE ADDED NET, at basic prices	312800.0	253700.0	243700.0	232200.0	228600.0							
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	320000.0	260400.0	250400.0	238400.0	234800.0							
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	17200.0	18400.0	18700.0	19000.0	19300.0							
Other taxes less Other subsidies on production	...	...	...	...	...							
Other taxes on production	...	...	...	...	...							
Less: Other subsidies on production	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	<sup>a</sup> 302800.0	242000.0	231700.0	219300.0	215400.0							

<sup>a</sup> Discrepancy with equivalent item in Table 4.1 (Total Economy), since data have not been revised.**Table 4.7 Non-profit institutions serving households (S.15)**

Series 100: 1993 SNA, euro, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	27900.0	31200.0	32600.0	32100.0	28000.0							
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	16900.0	18400.0	19000.0	18300.0	13400.0							
VALUE ADDED GROSS, at basic prices	11000.0	12900.0	13600.0	13800.0	14600.0							
Less: Consumption of fixed capital	1000.0	1100.0	1200.0	1100.0	600.0							
VALUE ADDED NET, at basic prices	10000.0	11700.0	12400.0	12700.0	13900.0							
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	11000.0	12900.0	13600.0	13800.0	14600.0							
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	6400.0	7900.0	8700.0	8900.0	9500.0							
Other taxes less Other subsidies on production	...	...	...	...	...							
Other taxes on production	...	...	...	...	...							

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Less: Other subsidies on production	...	...	...	...	...							
OPERATING SURPLUS, GROSS	4600.0	4900.0	4900.0	5000.0	5000.0							

# Sao Tome and Principe

## Source

Response to the United Nations National Accounts Questionnaire from the Instituto Nacional de Estatistica (INE), Sao Tome.

## General

The estimates are generally in accordance with the classifications and definitions recommended in the United Nations System of National Accounts 1993 (1993 SNA). When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables.

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, dobra, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	261869.0	329223.0	411359.0	464425.0	553952.0	663201.0	732983.0	839877.0	877367.8	895461.1	958034.1 <sup>a</sup>	1128334.0 <sup>a</sup>
Agriculture, hunting, forestry	145644.0	174808.0	221106.0	243165.0	286655.0	329081.0	344709.0	367449.0	370563.6	358043.7	394455.0 <sup>a</sup>	422390.9 <sup>a</sup>
Agriculture, hunting and related service activities	142882.0	173479.0	219981.0	238990.0	281878.0	323192.0	339412.0	360823.0	363149.0	348657.0	387612.0 <sup>a</sup>	415601.0 <sup>a</sup>
Forestry, logging and related service activities	2762.0	1329.3	1125.4	4175.0	4776.5	5888.1	5297.0	6626.0	7414.6	9386.7	6843.0 <sup>a</sup>	6789.9 <sup>a</sup>
Fishing	116225.0	154415.0	190252.0	221260.0	267297.0	334120.0	388274.0	472428.0	506804.3	537417.5	563579.1 <sup>a</sup>	705943.1 <sup>a</sup>
Mining and quarrying	10650.0	12056.2	13221.8	14212.0	15658.8	16737.0	18322.4	19881.5	21298.1	24512.6	24250.6 <sup>a</sup>	22021.8 <sup>a</sup>
Manufacturing	182042.0	277990.0	309857.0	342458.0	355491.0	406445.0	416654.0	447770.1	540095.8	617012.0	564652.5 <sup>a</sup>	559830.7 <sup>a</sup>
Electricity, gas and water supply	99601.0	106964.0	111336.0	118994.0	119560.0	131960.0	128476.0	135107.5	153076.6	179784.7	193915.3 <sup>a</sup>	194384.0 <sup>a</sup>
Construction	139190.0	106964.0	200807.0	209379.0	273236.0	324422.0	525132.0	474207.8	493580.8	506134.4	445152.5 <sup>a</sup>	383819.3 <sup>a</sup>
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	800823.0	994251.0	1170690.0	1320490.0	1484200.0	1716840.0	1919530.0	2158406.2	2381515.5	2555788.9	2624543.8 <sup>a</sup>	2736431.2 <sup>a</sup>
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	704816.0	886527.0	1034190.0	1173900.0	1340150.0	1527120.0	1686800.0	1795806.5	1947252.9	2052288.7	2082126.0 <sup>a</sup>	2178095.4 <sup>a</sup>
Hotels and restaurants	96007.0	107724.0	136497.0	146597.0	144048.0	189720.0	232726.0	362599.7	434262.5	503500.2	542417.8 <sup>a</sup>	558335.8 <sup>a</sup>
Transport, storage and communications	327347.0	386177.0	457597.0	582051.0	612227.0	635487.0	719201.0	799388.0	857420.2	881554.0	994887.0 <sup>a</sup>	1113352.7 <sup>a</sup>
Financial intermediation; real estate, renting and business activities	219466.0	268525.0	309179.0	352008.0	389616.0	445006.0	517965.0	581682.1	643564.2	695458.9	714259.6 <sup>a</sup>	742563.7 <sup>a</sup>
Financial intermediation	69881.0	82398.0	94071.0	107862.0	121136.0	134478.0	147590.0	159694.3	173241.9	186550.1	208351.1 <sup>a</sup>	234317.5 <sup>a</sup>
Real estate, renting and business activities	149585.0	186127.0	215108.0	244147.0	268481.0	310529.0	370375.0	421987.7	470322.3	508908.8	505908.5 <sup>a</sup>	508246.2 <sup>a</sup>
Public administration and defence; compulsory social security	334071.0	135133.0	190286.0	191920.0	407383.0	505364.0	569453.0	630812.0	676084.0	676084.0	749258.0 <sup>a</sup>	809224.0 <sup>a</sup>
Education; health and social work; other community, social and personal services	208095.0	255944.0	324026.0	378059.0	478743.0	620371.0	749612.0	781212.2	905523.8	1045548.4	1156419.3 <sup>a</sup>	1380788.9 <sup>a</sup>
Education	67481.0	85750.0	120632.0	138106.0	204645.0	294888.0	377991.0	373035.2	456501.7	535914.3	569655.4 <sup>a</sup>	686771.8 <sup>a</sup>
Health and social work	35990.0	39995.0	46887.0	49921.0	50793.0	69084.0	80268.0	82465.3	92454.8	105078.0	109037.6 <sup>a</sup>	135501.6 <sup>a</sup>
Other community, social and personal services	104624.0	130199.0	156507.0	190032.0	223305.0	256399.0	291353.0	325711.7	356567.2	404556.1	477726.4 <sup>a</sup>	558515.5 <sup>a</sup>
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Equals: VALUE ADDED, GROSS, in basic prices	2583150.0	2873230.0	3498360.0	3974000.0	4690060.0	5465830.0	6297328.0	6656907.9 <sup>b</sup>	7316382.8 <sup>b</sup>	7827023.2 <sup>b</sup>	8168875.6 <sup>c</sup>	8799177.6 <sup>c</sup>
Less: Financial intermediation services indirectly measured (FISIM)	81789.0	90422.4	107788.0	122411.0	144664.0	168838.0	196543.0	211436.2	237552.0	250315.7	256496.8 <sup>a</sup>	271573.0 <sup>a</sup>
Plus: Taxes less Subsidies on products	104009.0	102235.0	100412.0	100596.0	98480.4	115933.0	133593.0	149263.6	160340.7	196581.0	217913.0 <sup>a</sup>	213358.0 <sup>a</sup>
Plus: Statistical discrepancy	157635.0	159249.0	161643.0	157722.0	172050.0	176033.0	208542.0	224339.0	221057.0	207566.3	232201.7 <sup>a</sup>	217960.0 <sup>a</sup>
Equals: GROSS DOMESTIC PRODUCT	2763010.0	3044290.0	3652620.0	4109910.0	4815930.0	5588960.0	6442920.0	7030510.5	7697780.5	8231170.4	8618990.4 <sup>a</sup>	9230495.6 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to provisional data for this year.

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>c</sup> All data for GDP and its components refer to provisional data for this year. The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

**Series 100:** 1993 SNA, dobra, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2008</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	261869.0	271769.0	273545.0	281747.0	286171.0	283365.0	296892.0	306449.8	312564.6	317403.5	306193.0 <sup>a</sup>	303269.9 <sup>a</sup>
Agriculture, hunting, forestry	145644.0	152343.0	150918.0	155919.0	157142.0	151059.0	161207.0	164947.5	166031.5	170198.1	169269.0 <sup>a</sup>	175224.6 <sup>a</sup>
Agriculture, hunting and related service activities	142882.0	151052.0	149605.0	151617.0	152677.0	145752.0	156627.0	159574.0	160140.0	163391.0	164317.0 <sup>a</sup>	170358.0 <sup>a</sup>
Forestry, logging and related service activities	2762.0	1291.7	1313.5	4302.0	4465.0	5307.0	4580.4	5373.5	5891.5	6807.1	4952.0 <sup>a</sup>	4866.6 <sup>a</sup>
Fishing	116225.0	119426.0	122627.0	125828.0	129029.0	132306.0	135685.0	141502.3	146533.0	147205.5	136924.0 <sup>a</sup>	128045.3 <sup>a</sup>
Mining and quarrying	10650.0	11338.0	11766.0	11931.0	12864.0	13665.0	14884.0	15581.0	15862.3	16195.6	16278.7 <sup>a</sup>	16217.4 <sup>a</sup>
Manufacturing	182042.0	205862.0	215776.0	230666.0	227224.0	240924.0	232291.0	240014.0	267264.5	269834.2	265889.0 <sup>a</sup>	270096.9 <sup>a</sup>
Electricity, gas and water supply	99601.0	99415.0	103721.0	108631.0	108154.0	119684.0	116149.0	124735.8	130789.2	141954.1	153401.2 <sup>a</sup>	153569.4 <sup>a</sup>
Construction	139190.0	155790.0	164944.0	166591.0	180685.0	199882.0	230987.0	241076.7	244923.2	250159.8	248113.7 <sup>a</sup>	241797.6 <sup>a</sup>
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	800823.0	847757.0	878483.0	909222.0	940721.0	969983.0	1022086.0	1046231.2	1100013.7	1140081.3	1147237.7 <sup>a</sup>	1159076.3 <sup>a</sup>
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	704816.0	750980.0	774905.0	811320.0	848435.0	876564.0	937750.0	955538.5	999256.4	1031660.2	1030978.4 <sup>a</sup>	1037515.5 <sup>a</sup>
Hotels and restaurants	96007.0	96777.0	103578.0	97902.0	92286.0	93419.0	84336.0	90692.7	100757.3	108421.1	116259.3 <sup>a</sup>	121560.8 <sup>a</sup>
Transport, storage and communications	327347.0	363517.0	400304.0	432394.0	424350.0	422010.0	456902.0	481496.8	484811.9	511748.7	545307.2 <sup>a</sup>	566749.1 <sup>a</sup>
Financial intermediation, real estate, renting and business activities	219466.0	235426.0	248871.0	259555.0	264836.0	277775.0	291568.0	307280.4	321792.5	335571.1	342165.7 <sup>a</sup>	349029.9 <sup>a</sup>
Financial intermediation	69881.0	72832.0	76297.0	79667.0	81917.0	85990.0	90444.0	93586.4	97956.7	101728.4	103647.4 <sup>a</sup>	106266.0 <sup>a</sup>
Real estate, renting and business activities	149585.0	162594.0	172574.0	179888.0	182919.0	191785.0	201124.0	213694.1	223835.8	233842.7	238518.3 <sup>a</sup>	242763.9 <sup>a</sup>
Public administration and defence; compulsory social security	334071.0	337642.0	341213.0	348037.0	355019.0	362122.0	369346.0	376732.7	384267.3	391952.7	399791.7 <sup>a</sup>	407787.6 <sup>a</sup>
Education; health and social work; other community, social and personal services	208095.0	214083.0	233039.0	249654.0	287207.0	330868.0	367843.0	371174.4	403571.8	437894.8	467376.1 <sup>a</sup>	496730.0 <sup>a</sup>
Education	67481.0	67499.0	82590.0	91228.0	120335.0	155030.0	182459.0	175754.9	197524.3	220589.4	238144.6 <sup>a</sup>	254863.2 <sup>a</sup>
Health and social work	35990.0	35302.0	32426.0	33073.0	33734.0	34431.0	35195.0	35902.5	36623.6	37359.1	38109.4 <sup>a</sup>	38874.8 <sup>a</sup>

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2008</b>											
Other community, social and personal services	104624.0	111282.0	118023.0	125353.0	133138.0	141407.0	150189.0	159516.9	169424.0	179946.3	191122.1 <sup>a</sup>	202992.0 <sup>a</sup>
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, in basic prices	2583150.0	2742600.0	2871660.0	2998430.0	3087230.0	3220280.0	3398948.0	3401239.1 <sup>b</sup>	3551212.6 <sup>b</sup>	3693732.3 <sup>b</sup>	3770445.0 <sup>c</sup>	3839949.7 <sup>c</sup>
Less: Financial intermediation services indirectly measured (FISIM)	81789.0	85243.0	89299.0	93242.0	95876.0	100643.0	105856.0	109533.8	114648.9	119063.3	121309.4 <sup>a</sup>	124374.2 <sup>a</sup>
Plus: Taxes less Subsidies on products	104009.0	87413.0	88594.0	87994.0	89011.0	107240.0	126750.0	141810.3	155435.1	185999.1	202018.3 <sup>a</sup>	198060.5 <sup>a</sup>
Plus: Statistical discrepancy	157635.0	85278.0	147911.0	158464.0	170301.0	180305.0	210506.0	229294.4	222805.4	200965.6	228421.2 <sup>a</sup>	217554.0 <sup>a</sup>
Equals: GROSS DOMESTIC PRODUCT	2763010.0	2830050.0	3018870.0	3151640.0	3250670.0	3407180.0	3630348.0	3772343.7	3929453.1	4080697.0	4200884.5 <sup>a</sup>	4255564.2 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to provisional data for this year.

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>c</sup> All data for GDP and its components refer to provisional data for this year. The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

## Saudi Arabia

### Source

General Authority for Statistics is the authority responsible for preparing the national accounts statistics in the Kingdom of Saudi Arabia. The Authority officially publishes national accounts data in a yearly bulletin entitled "National accounts of the Kingdom of Saudi Arabia". The accounts are compiled on the basis of the detailed results of the various statistical studies carried out periodically by the Authority, primarily the annual economic studies and social studies, as well as the data of the Saudi Arabian Monetary Agency, the State's final accounts data provided by the Ministry of Finance, and other economic indicators.

### General

The methods and procedures employed in the preparation and calculation of national accounts data and the compilation of the related accounts are based on statistical sources available through the country's statistics development programmers in accordance with international specifications and definitions.

The Authority previously followed the 1968 System of National Accounts (1968 SNA) to issue its yearly bulletin. In 2011, the Authority began to issue a new bulletin in partial accordance with the 2008 SNA, in addition to the 1968 SNA bulletin.

The base year for the calculation of the Gross Domestic Product (GDP) at constant prices is 2010. The development of such statistics unquestionably requires coordination and cooperation on the part of the State authorities concerned, such as Saudi Arabian Monetary Agency, Ministry of Finance, etc.

The Authority submitted data to UNSD for Output and Gross Value Added, and the Integrated Economic Accounts in partial accordance with the 2008 SNA.

### Methodology:

#### Overview of GDP Compilation

The GAS (General Authority for Statistics) used two approaches of for the compilation of GDP - the expenditure approach and the production.

#### Expenditure Approach

To compile the expenditure based GDP, the following sources are used.

a. Households final consumption expenditure.

Households final consumption expenditure is calculated based on the households expenditure and income survey which is carried out by General Authority for Statistics. Since it is not an annual survey, the population growth rate and the inflation rates are considered to update the consumption of the households sector

b. Final consumption expenditure of general government.

Final consumption expenditure of general government is compiled based on the final statement of the general government using the cost approach. Government final consumption expenditure = (inputs + wages and salaries + depreciation) less market and non-market sales. The final accounts of the government units issued by the Ministry of Finance are the main sources of these data and it is provided annually and quarterly.

c. Gross fixed capital formation.

Gross fixed capital formation is calculated based on the economic surveys carried out by the General Authority of Statistics, which cover all economic activities. The surveys provide data on gross fixed capital formation by type of fixed asset and activity. In addition, the final accounts of the government provide information on the government gross fixed capital formation. Data on depreciation, such as consumption of fixed capital, are also provided through the questionnaires. The governmental depreciation calculated indirectly.

d. Exports and imports.

The data on exports and imports are issued by the Directorate of Foreign Trade Statistics, within the Authority, covering exports and imports of goods. The balance of payments data are provided by the Saudi Arabian Monetary Agency which include exports and imports of services and their various subcategories are the main sources for the imports and exports.

e. Changes in inventories.

Changes in inventories are measured through the economic surveys which are carried out by General Authority for Statistics via questionnaires. No data is available on changes in inventory in the government sector.

## Production Approach

GDP compiled by type of economic activity is classified by institutional sectors, as specified below.

a. Non-financial sector

This sector covers all economic activities in accordance with the International Standard of Industrial Classification (ISIC Rev. 4) except banking and insurance activities, and ancillary financial services. In general, it can be said that the production approach has been used to calculate value added (output less inputs equals value added) for all activities in this sector. These activities can be classified as follows:

1. Agriculture, hunting and fishing:

This activity includes plant production, animal production, fishing, the production of honey, etc. The Ministry of Agriculture is the main source of data on this activity. The Ministry provides data on the various kinds of agricultural outputs based on the results of computations and agricultural studies. It provides data on output and intermediate consumption from which the value added is calculated. The Ministry also provides data on wages and salaries paid and on capital formation. Other information (indicators) are available based on a sample of farms and the agriculture enterprises to compile the other current accounts.

2. Extraction of crude petroleum and natural gas:

(i) Crude petroleum:

The Ministry of Oil and Mineral Resources is the principal source of data, whether monthly or annual, on crude petroleum extracted by oil companies working in the Kingdom. The Ministry provides data on the quantities and values of annual output of the crude petroleum, and the refineries in the Kingdom of Saudi Arabia. The value added is calculated for the oil extraction activity. The annual reports provided by these companies are used to calculate capital formation by type of capital asset and other information such as wages and salaries, taxes, and other revenues. The current and capital transfers are also available. The current and capital accounts are compiled.

(b) Exploitation of other mines and quarries:

The authority use the results of economic studies carried out annually by the Authority using questionnaires specially designed for the purpose. The questionnaires provide full information on outputs, inputs, wages and salaries, taxes, subsidies, current and capital transfers and other revenues. From these data, value added, the current and the capital accounts are calculated.

3. Manufacturing:

The principal sources of data on all manufacturing industries are studies carried out annually by General Authority for Statistics using questionnaires specially designed for the purpose. By means of a comprehensive listing of all establishments with 20 employees or more and a sampling of establishments with fewer than 20 employees, by administrative district and economic activity, the questionnaire provides all necessary data for compiling the accounts, ranging from the output account to the capital account.

4. Electricity, gas and water:

The annual economic surveys undertaken by the Authority, together with the final accounts of the Consolidated

Saudi Electricity Company and the National Gas and Industrialization Company are the principal source of data on electricity. The government budget provides data on water through the budget of the water authorities in various regions of the Kingdom. On the basis of these data, value added is calculated and the remaining current accounts and the capital account are compiled.

5. Construction and building activity:

Construction and building activity include all operations for the construction of residential and non-residential buildings, the construction and surfacing of roads, the building of bridges and tunnels, railways, drainage, water, sewerage, electricity and telephone projects, the drilling of wells, land reclamation, etc. The results of the annual economic surveys provide data and indicators that are used to measure the necessary data for compiling the GDP and the other components for these activities.

6. Wholesale and retail trade:

The compilation of accounts for this activity are based on the data provided by the annual economic surveys of trade and distribution statistics undertaken by the Authority. Complete coverage is used for establishments with 20 employees and over, and a sampling of establishments with less than 20 employees. The annual surveys provide data on sales and purchases, wages and salaries, inputs, new fixed assets purchased and all types of expenditures and other items which are necessary for compiling the accounts.

7. Hotels and restaurants:

The activities of hotels and restaurants are separated from wholesale and retail trade. The calculation and compilation of the accounts for this activity are based on the results of the economic surveys undertaken by the Authority. The questionnaires provide data on the income and expenditures of the units engaged in this activity.

8. Transport, storage and communications:

This activity includes road transport, sea and air, together with the communications activities, whether in the public, private or mixed sector. The Authority uses the economic survey results and the data provided on communications activities and the companies engaged in that field. Value added is measured and accounts compiled using the production method.

9. Real estate and business services:

This includes housing rentals, together with business services, such as advisory services, accountants, auditors, etc. Housing rentals are measured using data from the households expenditures and income surveys, taking into account the population growth rates and rental cost indices. Figures for business services are based on the results of the annual economic survey.

10. Social, recreational and personal services:

This includes educational services, health services, entertainment and recreation together with laundry, cleaning services, barbershops, etc. and the other personal services. The economic survey is the principal source of such data.

(b) The financial sector:

This financial sector covers financial intermediation projects, the units engaged in banking, and insurance companies. The annual survey undertaken by the Authority is the principal source of data on this sector.

(c) General government sector:

The general government sector offers goods and services either free of charge or at nominal prices. The output of government services has no market value and the output in the government sector is therefore measured by expenditures approach, in other words, total output is equal to production inputs plus the compensation of employees and depreciation. By subtracting production inputs from the value of output we obtain the overall value added which is equal to the remuneration of employees plus depreciation; subtracting market and non-market sales from the total expenditures, we obtain the final consumption expenditure of the Government. The total current and capital accounts are compiled from the data provided in the final accounts of the government.



## (d) Household sector (family sector) (covers informal enterprises) :

The output for this sector is measured based on the survey of family expenditures and income. The compensation of employees for the household services is calculated. The data concerning the units in which less than five persons are employed, engaged in various unorganized economic activities are added to the sector. Such units are excluded from the scope of the annual economic surveys; the overall current accounts, and the capital account are compiled together with such enterprises.

## (e) Non-profit institutions serving households:

Such institutions provide services and goods free of charge or at nominal prices and their output therefore has no market value. It is therefore measured, as in the case of the general government sector, by the expenditure method (inputs + compensation of employees + depreciation = output). By subtracting production inputs we obtain the value added. The annual economic survey is the principal source of data on this sector. It provides all data that is needed for compiling the current accounts and the capital account, the final consumption expenditure, is calculated after deducting the market and non-market sales.

## (f) The rest of the world:

The balance of payments prepared by the Saudi Arabian Monetary Agency is the principal source of data for compiling the accounts for this sector, together with a number of other financial reports.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Saudi Arabian riyal, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	869045.0	948829.0	1039590.0	1169823.0	1336582.5	1467256.7	1649013.0	1724945.9	1660088.7	1694622.2	1844341.2	1866989.7 <sup>a</sup>
Household final consumption expenditure <sup>b</sup>	523947.0	591814.0	639417.0	681761.0	785404.0	838735.0	909857.2	988806.9	1035456.6	1063644.1	1118240.6	1157819.1 <sup>a</sup>
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	345098.0	357015.0	400173.0	488062.0	551179.0	628522.0	739155.8	736139.0	624632.2	630978.1	726100.6	709170.6 <sup>a</sup>
Gross capital formation	532059.5	510336.1	612582.0	678896.0	732522.0	741133.0	815457.0	861857.0	748107.6	745272.5	714662.0	826915.9 <sup>a</sup>
Gross fixed capital formation	444499.0	414452.0	483921.0	568793.0	614906.0	662455.0	714253.4	732432.3	631838.0	632232.3	618793.4	657029.9 <sup>a</sup>
Changes in inventories	87560.5	95884.1	128660.0	110103.0	117616.0	78678.0	101204.0	129424.7	116269.6	113040.2	95868.6	169886.0 <sup>a</sup>
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	1210701.0	757711.0	981867.0	1410841.0	1497824.0	1453664.8	1329530.4	817539.0	753225.0	899975.0	1176906.7	1054398.8 <sup>a</sup>
Exports of goods	1175552.0	721152.0	941785.0	1367620.0	1456386.0	1409853.3	1283715.0	763262.0	688528.0	831981.4	1103928.0	969381.8 <sup>a</sup>
Exports of services	35149.0	36559.0	40082.0	43221.0	41438.0	43811.4	45815.4	54277.0	64697.0	67993.7	72978.7	85017.1 <sup>a</sup>
Less: Imports of goods and services	662568.0	607759.0	653261.0	742414.0	807022.6	862128.0	957686.4	950829.8	742913.3	757671.8	786453.0	774678.4 <sup>a</sup>
Imports of goods	431753.0	358290.0	400735.0	493449.0	583473.0	630582.0	651876.0	655033.4	525636.0	504446.6	513992.7	532214.7 <sup>a</sup>
Imports of services	230815.0	249469.0	252526.0	248965.0	223549.6	231546.0	305810.4	295796.4	217277.4	253225.1	272460.3	242463.7 <sup>a</sup>
Equals: GROSS DOMESTIC PRODUCT	1949237.8	1609117.1	1980777.5	2517145.7	2759905.7	2799926.7	2836313.8	2453512.1	2418508.3	2582198.0	2949456.9	2973626.1 <sup>a</sup>

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Includes Final consumption expenditure of NPISH.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Saudi Arabian riyal, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	958415.9	1011174.9	1039590.4	1117073.6	1230668.8	1310131.6	1423451.7	1466260.7	1365815.0	1410258.1	1458434.7	1479822.0 <sup>a</sup>
Household final consumption expenditure <sup>b</sup>	565269.2	615666.2	639417.4	650434.6	726340.0	749694.5	795673.0	849475.3	857275.5	884961.8	901785.2	942667.4 <sup>a</sup>
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	393146.7	395508.7	400173.0	466638.7	504328.4	560437.4	627779.0	616785.4	508539.5	525296.3	556649.5	537154.7 <sup>a</sup>
Gross capital formation	567662.0	546684.8	612581.0	669024.0	689442.0	697088.0	741701.0	803874.7	689168.9	664685.6	617263.8	684827.6 <sup>a</sup>
Gross fixed capital formation	459179.3	437527.3	483921.0	559543.6	587347.5	620309.1	666742.0	691402.7	594321.6	598494.9	585726.5	609305.4 <sup>a</sup>
Changes in inventories	108482.8	109157.5	128660.0	109480.0	102095.0	76779.0	74959.0	112472.0	94847.3	66190.7	31537.3	75522.2 <sup>a</sup>
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	1053887.4	940901.1	981867.0	1081686.2	1118328.8	1120325.1	1099543.9	1107102.0	1195646.0	1158852.1	1238192.9	1167797.0 <sup>a</sup>
Less: Imports of goods and services	654571.2	613015.9	653261.0	688991.1	741743.2	768854.5	819855.0	832001.0	662872.1	665225.9	682799.9	692635.2 <sup>a</sup>
Equals: GROSS DOMESTIC PRODUCT	1925394.1	1885744.9	1980777.2	2178792.5	2296696.6	2358690.0	2444841.0	2545236.5	2587757.8	2568569.3	2631091.4	2639811.5 <sup>a</sup>

<sup>a</sup> Data for this year refers to preliminary data.<sup>b</sup> Includes Final consumption expenditure of NPISH.**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Saudi Arabian riyal, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	1949238.0	1609117.1	1980777.5	2517145.7	2759905.7	2799926.7	2836313.8	2453512.1	2418508.3	2582198.0	2949456.9	2973626.1 <sup>a</sup>
Plus: Compensation of employees - from and to the rest of the world, net	-2004.0	-2129.0	-2449.0	-2382.0	-2339.8	-2415.1	-2460.9	-2560.1	-2013.8	-1837.6	-2163.1	...
Plus: Compensation of employees - from the rest of the world	811.0	804.0	887.0	914.0	922.2	1007.9	1010.1	1107.9	1153.2	1090.4	1255.9	...
Less: Compensation of employees - to the rest of the world	2815.0	2933.0	3336.0	3296.0	3262.0	3423.0	3471.0	3668.0	3167.0	2928.0	3419.1	...
Plus: Property income - from and to the rest of the world, net	36373.0	34528.0	28865.0	38698.0	43547.1	42789.3	64304.8	57385.2	60989.2	41954.7	29661.6	...
Plus: Property income - from the rest of the world	79808.0	73267.0	67257.0	73208.0	87756.1	93685.3	100526.8	84829.6	88736.3	69825.4	71421.7	...
Less: Property income - to the rest of the world	43435.0	38739.0	38392.0	34510.0	44209.0	50896.0	36222.0	27444.4	27747.1	27870.7	41760.1	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	34369.0	32399.0	26416.0	36316.0	41207.3	40374.2	61844.0	54825.0	58975.4	40117.1	27498.5	...
Plus: Sum of Compensation of employees and property income - from the rest of the world	80619.0	74071.0	68144.0	74122.0	88678.3	94693.2	101537.0	85937.0	89889.5	70915.8	72677.6	...
Less: Sum of Compensation of employees and property income - to the rest of the world	46250.0	41672.0	41728.0	37806.0	47471.0	54319.0	39693.0	31112.4	30914.1	30798.7	45179.2	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Equals: GROSS NATIONAL INCOME	1983600.0	1641520.0	2007193.0	2553462.0	2801113.0	2840301.0	2898157.7	2508337.2	2477483.7	2622315.5	2976955.3	...
Plus: Current transfers - from and to the rest of the world, net	-86294.0	-103772.0	-104704.0	-110197.0	-114143.0	-134510.0	-145254.0	-141834.1	-158697.7	-143442.2	-152498.4	...
Plus: Current transfers - from the rest of the world	0.0	0.0	0.0	130.0	266.0	350.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>	...
Less: Current transfers - to the rest of the world	86294.0	103772.0	104704.0	110327.0	114409.0	134860.0	145253.8	141834.1	158697.7	143442.2	152498.4	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	1897310.0	1537740.0	1902489.0	2443265.0	2686969.0	2705791.0	2752903.9	2366503.3	2318786.0	2478873.3	2824457.0	...
Less: Final consumption expenditure / Actual final consumption	869045.0	948829.0	1039590.0	1169823.0	1336582.5	1467256.7	1649014.0	1724946.9	1660088.7	1694623.2	1844342.2	...
Equals: SAVING, GROSS	1028270.0	588915.1	862899.0	1273442.0	1350386.0	1238534.0	1103889.9	641556.3	658696.3	784250.1	980114.8	...
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	532059.5	510336.1	612581.0	678896.0	732522.0	741133.0	815456.9	861857.0	748107.6	745272.9	714662.0	...
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	158489.0	146388.0	166536.0	182082.0	204185.0	240181.0	257899.0	310729.0	278835.5	279172.1	277765.6	...
Equals: NET NATIONAL INCOME	1825120.0	1495130.0	1895798.0 <sup>b</sup>	2371380.0	2596928.0	2600120.0	2640258.7	2197608.3	2198648.2	2343143.4	2699189.7	...
Equals: NET NATIONAL DISPOSABLE INCOME	1738820.0	1391360.0	1791094.0 <sup>b</sup>	2261183.0	2482784.0	2465610.0	2495004.9	2055774.3	2039950.5	2199701.2	2546691.4	...
Equals: SAVING, NET	869776.5	442527.1	751504.0 <sup>b</sup>	1091360.0	1146201.0	998353.0	845990.9	330827.3	379860.8	505078.0	702349.1	...

<sup>a</sup> Data for this year refers to preliminary data.<sup>b</sup> Discrepancy between components and total.**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Saudi Arabian riyal, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Industries											
Agriculture, forestry and fishing	45161.0	45926.0	52298.0	54658.0	57388.0	60403.0	63164.0	64267.0	64952.2	65290.2	65609.1	66411.1 <sup>a</sup>
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Mining and quarrying	1028053.0	608783.0	821228.3	1215517.7	1311448.4	1232822.7	1130053.6	600508.4	533636.1	655760.8	882612.8	826705.8 <sup>a</sup>
Manufacturing	175100.0	174600.0	218171.0	252003.2	270179.5	278071.3	306188.8	311215.1	312160.3	332901.3	377806.2	372893.4 <sup>a</sup>
Electricity, gas, steam and air conditioning supply <sup>b</sup>	18412.0	21575.0	26280.9	28284.7	30075.8	30623.1	32478.7	36067.0	38395.5	40620.9	49265.5	47174.1 <sup>a</sup>
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	...
Construction	79681.0	80379.0	90780.5	107021.1	118513.0	134588.3	152964.9	162974.5	159575.0	154592.1	151496.0	163655.2 <sup>a</sup>
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade; repair of motor vehicles and motorcycles <sup>c</sup>	133338.0	147836.0	174505.8	197926.2	219143.9	241586.0	266649.0	278030.0	276086.0	274969.9	280158.6	298008.7 <sup>a</sup>
Transportation and storage <sup>d</sup>	77774.0	88870.0	101204.8	115272.3	124278.5	134258.0	144713.0	155289.0	160587.0	165172.9	171661.6	182071.0 <sup>a</sup>
Accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities <sup>e</sup>	153304.0	171300.0	182603.9	195053.6	232437.9	269805.0	292991.0	310412.0	324848.0	342668.5	358193.9	375269.5 <sup>a</sup>
Real estate activities	...	...	...	...	...	...	...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence; compulsory social security <sup>f</sup>	209278.0	241047.0	280863.0	312308.0	349649.0	368070.0	391626.0	475067.0	487515.0	491077.3	553843.4	576953.3 <sup>a</sup>
Education	...	...	...	...	...	...	...	...	...	...	...	...
Human health and social work activities <sup>g</sup>	33021.0	35207.0	37767.6	41892.5	45969.5	49740.2	53607.1	55759.0	57371.4	58592.7	62673.6	67626.0 <sup>a</sup>
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1953122.0	1615523.0	1985703.6	2519937.4	2759083.5	2799968.2	2834436.2	2449589.0	2415127.9	2581646.5	2953320.6	2976768.0 <sup>a</sup>
Less: Financial intermediation services indirectly measured (FISIM)	18825.0	19299.0	19595.1	20076.8	20671.8	21215.5	21642.4	22071.8	22481.6	22826.1	23219.2 <sup>a</sup>	24365.5 <sup>a</sup>
Plus: Taxes less Subsidies on products	14940.0	12895.0	14668.7	17285.0	21494.0	21174.0	23520.0	25995.0	25862.0	23378.0	19355.4	21223.1 <sup>a</sup>
Equals: GROSS DOMESTIC PRODUCT	1949237.8	1609117.1	1980777.5	2517145.7	2759905.7	2799926.7	2836313.8	2453512.1	2418508.3	2582198.4	2949456.9	2973625.6 <sup>a</sup>

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Includes (E) Water supply; sewerage, waste management and remediation activities.

<sup>c</sup> Includes Accommodation and food service activities.

<sup>d</sup> Includes Information and communication (J) of ISIC Rev. 4

<sup>e</sup> Includes real estate activities; professional, scientific and technical activities; and administrative and support service activities.

<sup>f</sup> Includes Education (P) of ISIC Rev. 4

<sup>g</sup> Includes Other service activities (R+S+T) of ISIC Rev. 4

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

**Series 1000:** 2008 SNA, Saudi Arabian riyal, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2010											
Industries												
Agriculture, forestry and fishing	47048.1	47533.3	52298.0	54564.9	56095.7	57936.5	59381.6	59743.8	60122.4	60422.0	60617.2	61409.7 <sup>a</sup>
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Mining and quarrying	911936.6	821446.5	821228.3	929688.9	977512.8	963602.0	972729.0	1018485.2	1046784.9	1010103.7	1046918.1	1008789.1 <sup>a</sup>
Manufacturing	198813.8	201768.3	218171.0	237597.2	247268.7	255603.0	279987.0	298442.0	307987.1	311981.6	318529.2	313552.8 <sup>a</sup>
Electricity, gas, steam and air conditioning supply <sup>b</sup>	20714.1	22635.1	26280.9	27722.7	29356.6	29836.6	31282.2	32927.7	33688.5	34131.9	34776.3	33398.0 <sup>a</sup>
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	...
Construction	80737.1	81986.9	90780.5	99739.0	104499.0	112617.0	120213.0	125184.0	121203.0	117258.7	113171.5	118380.9 <sup>a</sup>
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade; repair of motor vehicles and motorcycles <sup>c</sup>	139522.8	150538.4	174505.8	188256.7	199616.1	212698.0	225420.0	231744.0	228073.8	229378.3	231568.9	246085.3 <sup>a</sup>
Transportation and storage <sup>d</sup>	78657.5	89308.4	101204.8	115172.7	120858.6	128620.0	136602.0	144519.0	148466.7	151789.3	154945.7	163618.0 <sup>a</sup>

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
Accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities	<sup>e</sup> 168129.2	178542.4	182603.9	185936.6	199974.0	218369.0	225598.0	230836.0	237143.1	249793.6	257692.4	271938.2 <sup>a</sup>
Real estate activities	...	...	...	...	...	...	...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence; compulsory social security	<sup>f</sup> 250323.6	262906.6	280863.0	303156.9	319349.9	335057.0	346099.0	353949.0	354519.0	355600.4	366165.3	371677.1 <sup>a</sup>
Education	...	...	...	...	...	...	...	...	...	...	...	...
Human health and social work activities	<sup>g</sup> 34295.8	35606.1	37767.6	40201.7	42588.9	45340.0	47907.8	48812.5	49648.5	50323.3	52918.1	56590.9 <sup>a</sup>
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1930178.6	1892271.9	1985703.3	2182037.4	2297120.5	2359678.0	2445219.6	2544642.5	2587636.9	2570782.9	2637302.7	2645440.0 <sup>a</sup>
Less: Financial intermediation services indirectly measured (FISIM)	19416.4	19548.2	19595.1	19809.5	19972.4	20169.0	20346.8	20531.0	20709.0	20962.6	21232.3	21966.0 <sup>a</sup>
Plus: Taxes less Subsidies on products	14631.8	13021.7	14669.0	16564.6	19548.5	19181.4	19968.2	21124.7	20829.6	18749.0	15020.7	16337.5 <sup>a</sup>
Equals: GROSS DOMESTIC PRODUCT	1925394.0	1885745.4	1980777.2	2178792.5	2296696.6	2358690.0	2444841.0	2545236.2	2587757.6	2568569.3	2631091.4	2639811.5 <sup>a</sup>

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Includes (E) Water supply; sewerage, waste management and remediation activities.

<sup>c</sup> Includes Accommodation and food service activities.

<sup>d</sup> Includes Information and communication (J) of ISIC Rev. 4

<sup>e</sup> Includes real estate activities; professional, scientific and technical activities; and administrative and support service activities.

<sup>f</sup> Includes Education (P) of ISIC Rev. 4

<sup>g</sup> Includes Other service activities (R+S+T) of ISIC Rev. 4

**Table 4.2 Rest of the world (S.2)**

**Series 1000:** 2008 SNA, Saudi Arabian riyal, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	662568.0	607759.0	653261.0	742414.0	807022.6	862128.0	957686.0	950830.0	742913.3	721522.9		
Imports of goods	431753.0	358290.0	400735.0	493449.0	583473.0	630582.0	651876.0	655033.0	525636.0	471391.6		
Imports of services	230815.0	249469.0	252526.0	248965.0	223549.6	231546.0	305810.0	295796.0	217277.4	250131.3		
V.I External account of goods and services - Uses												
Exports of goods and services	1210700.0	757711.0	981867.0	1410840.0	1497820.0	1453665.0	1329530.0	817539.0	753225.3	860046.1		
Exports of goods	1175550.0	721152.0	941785.0	1367620.0	1456390.0	1409853.0	1283720.0	763262.0	688528.0	791816.1		
Exports of services	35149.0	36559.0	40082.0	43221.0	41438.0	43811.4	45815.4	54277.0	64697.3	68229.9		
EXTERNAL BALANCE OF GOODS AND SERVICES	<sup>a</sup> -548131.0	-149952.0	-328606.0	-668427.0	-690801.4	-591537.0	-371844.0	133291.0	-10312.0	-138523.1		
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	-548131.0	-149952.0	-328606.0	-668427.0	-690801.4	-591537.0	-371844.0	133291.0	-10312.0	-138523.1		
Compensation of employees	2815.0	2933.0	3336.0	3296.0	3262.0	3423.0	3471.0	3668.0	3167.0	2928.0		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	43435.0	38739.0	38392.0	34510.0	44209.0	50896.0	36222.0	27444.0	27747.1	20672.4		
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	86294.0	103772.0	104704.0	110327.0	114409.0	134510.0	145254.0	141834.0	158697.7	136397.8		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	811.0	804.0	887.0	914.0	922.2	1007.9	1010.0	1108.0	1153.2	1034.3		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	79808.0	73267.0	67257.0	73208.0	87756.1	93685.3	100527.0	84830.0	88736.3	81618.3		
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	0.0	0.0	0.0	130.0	266.0	350.0	0.0	0.0	0.0	0.0		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	-496206.0	-78579.0	-250318.0	-594546.0	-617865.7	-497751.2	-288434.0	220299.0	89410.3	-61177.5		
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	-496206.0	-78579.0	-250318.0	-594546.0	-617865.7	-497751.2	-288434.0	220299.0	89410.3	-61177.5		
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-496206.0	-78579.0	-250318.0	-594546.0	-617865.7	-497751.2	-288434.0	220299.0	89410.3	-61177.5		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
V.III.1 Capital account - Changes in assets												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-496206.0	-78579.0	-250318.0	-594546.0	-617865.7	-497751.2	-288434.0	220299.0	89410.3	-61177.5		

<sup>a</sup> This table has not been revised, therefore data are not comparable with the data in other tables.

## Senegal

### Source

The National Accounts of Senegal are compiled by the Division for National Accounting, Syntheses and Analytical Studies of the National Agency for Statistics and Demography (NASD) of Senegal.

National accounts publications are divided into three main sections. The first analyses changes in the principal aggregates and ratios of national accounts; the second presents the various tables of the revised national accounts; and the third provides a concise summary of the methodology. The main tables (macroeconomic indicators, gross domestic product (GDP) and its uses, and aggregates by branch) are disseminated in printed form, accompanied by an analytical note on the outcomes.

The data are also available on the NASD website at [www.ansd.sn](http://www.ansd.sn).

### General

1993 SNA was adopted in Senegal at the time of the compilation of the revised interim national accounts for 1996-2001 that were published in December 2002. A retroactive compilation of national accounts since 1980 has also been formulated on the basis of 1993 SNA.

Following Order No. 12877 of 22 June 2015 of the Minister of the Economy, Finance and Planning (MEFP), the Project for the changing of the National Accounts Base of Senegal was established. Thus, a Steering Committee was been set up consisting of the Directors General (or their representatives) of the MEFP, APIX and ADEPME, the BCEAO National Directorate in Senegal, and members of the Statistical System. (SSN), employers' representatives, research institutes in economics and technical and financial partners.

The implementation of the activities of the Project was been entrusted to a Management Unit coordinated by ANSD's Director of Economic Statistics and National Accounts. The work was carried out over a period of nearly two years and involved some thirty economists / statisticians.

The 2008 SNA was implemented and 2014 was selected as the new national accounts base and is to replace the 1999 base. Furthermore, international standards, such as the ISIC Rev. 4, CPC Rev. 4, BPM6 and the GFSM 2001 were also adopted.

It should be noted that the fiscal year used is the calendar year.

### Methodology:

#### Overview of GDP Compilation

GDP is calculated using three approaches: production, expenditure and income. The two first are obtained from the supply and use table.

ANSD took advantage of the changes in the national accounts base year to introduce some of the 2008 SNA recommendations relevant to the Senegalese economy.

These include taking into account:

- expenditure on research and development as investments, rather than intermediate consumption, which led to an increase in the level of GDP;
- a new method of calculation and distribution of the financial intermediation services indirectly measured (FISIM) according to the beneficiary (in intermediate consumption, final consumption or export);
- the method of calculating the output of the Central Bank and the non-insurance life.



**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, CFA franc, Western calendar year

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100						1000					
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	5696.4	5718.7	5971.5	6287.2	6661.7	6852.3	7159.6					
Household final consumption expenditure	4890.0	4857.7	5024.0	5234.7	5551.2	5707.5	8700.3	9134.4	9661.4	10244.7	10694.8	
NPISHs final consumption expenditure	15.3	16.3	17.2	18.3	19.4	20.5	5905.4	7544.4	7982.5	8478.9	8807.2	
General government final consumption expenditure	791.1	844.8	930.2	1034.3	1091.2	1124.3	7180.7	87.3	95.7	103.6	113.3	
Individual consumption expenditure	276.8	305.3	340.9	368.8	395.6	408.3	1232.4	1502.7	1583.2	1662.2	1774.3	
Collective consumption expenditure	514.2	539.5	589.3	665.5	695.6	716.0	1440.3	607.0	656.7	668.3	707.3	
Gross capital formation	1874.7	1333.2	1415.5	1737.8	2120.3	2009.4	422.5	895.6	926.5	993.9	1067.0	
Gross fixed capital formation	1607.6	1386.2	1421.5	1660.0	1709.6	1863.0	596.3	2714.7	2861.7	3635.1	4081.2	
Changes in inventories	267.1	-53.0	-6.0	77.8	410.7	146.4	809.9	2418.8	2699.9	3148.6	3361.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	844.0	213.7	139.5	462.2	695.9	
Exports of goods and services	1566.3	1471.8	1592.6	1787.3	2025.4	2079.1	21.0	21.5	22.2	24.2	24.4	
Exports of goods	987.9	990.1	1071.9	1236.8	1402.0	1419.9	2124.4	2383.1	2432.8	2673.7	2970.4	
Exports of services	578.4	481.7	520.7	550.5	623.5	659.1	2128.8	1743.7	1711.6	1915.3	2181.1	
Less: Imports of goods and services	3142.9	2490.3	2577.8	3029.6	3549.3	3606.0	1472.7	639.4	721.2	758.3	789.3	
Imports of goods	2510.4	1947.8	2022.4	2420.4	2870.9	2912.0	1529.2	3723.5	3672.4	4361.6	4840.0	
Imports of services	632.5	542.5	555.4	609.1	678.4	694.1	2856.0	2960.1	2878.5	3483.9	3897.0	
Equals: GROSS DOMESTIC PRODUCT	5994.5	6033.4	6401.8	6782.8	7258.2	7334.8	715.5	763.5	794.0	877.8	943.0	
							7554.7	10508.7	11283.4	12191.8	12906.4	
							9775.0					

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, CFA franc, Western calendar year

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100						1000					
Base year	1999						2014					
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	4215.2	4365.3	4461.4	4544.6	4683.1	4780.5	5020.8					
Household final consumption expenditure	3641.2	3781.5	3862.7	3912.7	4033.2	4120.5	8700.3	9104.2	9571.1	10024.8	10450.2	
NPISHs final consumption expenditure	11.8	12.2	12.5	12.7	13.1	13.6	4337.5	7496.4	7892.5	8274.6	8630.2	
General government final consumption expenditure	562.3	571.5	586.2	619.2	636.7	646.4	7180.7	86.0	92.1	98.0	104.4	
Individual consumption expenditure	230.6	235.6	242.3	255.5	260.2	261.8	79.2	1521.9	1586.5	1652.2	1715.6 <sup>a</sup>	
Collective consumption expenditure	331.6	335.9	343.9	363.7	376.5	384.6	669.2	605.3	626.4	642.3	655.2	
Gross capital formation	1045.1	874.8	828.1	877.5	1010.7	1205.6	1440.3	916.5	960.0	1009.9	998.6	
Gross fixed capital formation	1235.5	1182.5	1200.2	1312.2	1326.1	1586.6	269.6	2826.3	3185.9	4040.3	4484.4	
Changes in inventories	-190.4	-307.8	-372.1	-434.7	-315.4	-381.0	596.3	2430.1	2800.9	3233.3	3506.1	
							399.6	374.8	363.1	783.5	954.3	
							844.0					
							1198.7					
							2529.9					
							1712.4					
							2295.2					
							-513.7					
							213.7					

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>						<b>1000</b>					
<b>Base year</b>	<b>1999</b>						<b>2014</b>					
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	21.0	21.4	21.9	23.5	24.0
Exports of goods and services	1041.0	1105.5	1168.5	1258.8	1373.9	1481.6	1556.3	2128.8	2328.1	2424.6	2623.1	2874.7
Exports of goods	625.2	717.6	745.0	829.0	867.2	877.3	883.4	1529.2	1693.4	1763.6	1959.2	2200.6
Exports of services	415.7	387.9	423.4	429.7	506.8	604.3	672.9	599.6	634.7	661.0	663.9	674.0
Less: Imports of goods and services	1726.0	1659.4	1575.9	1712.9	1900.7	2101.3	2190.7	3583.9	3861.3	4121.9	4810.7	5176.1
Imports of goods	1362.8	1286.9	1230.1	1361.5	1461.6	1661.7	1764.9	2868.4	3104.6	3358.1	3963.9	4276.5
Imports of services	363.3	372.5	345.8	351.3	439.1	439.6	425.8	715.5	756.7	763.8	846.8	899.6
Equals: GROSS DOMESTIC PRODUCT	4575.2	4686.1	4882.0	4967.9	5167.0	5366.3	5585.0	9775.0	10397.4	11059.7	11877.4	12633.2

<sup>a</sup> Discrepancy between components and total.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

**Series 100:** 1993 SNA, CFA franc, Western calendar year  
**Series 1000:** 2008 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>						<b>1000</b>					
GROSS DOMESTIC PRODUCT	5994.5	6033.4	6401.8	6782.8	7258.2	7334.8	7554.7	10508.7	11283.4	12191.8	12906.4	
Plus: Compensation of employees - from and to the rest of the world, net	37.6	38.4	38.1	39.3	47.0	49.6	51.2	54.0	55.8	59.2	60.0	
Plus: Compensation of employees - from the rest of the world	43.8	45.7	46.3	48.0	54.3	57.6	64.5	67.8	69.9	73.7	76.8	
Less: Compensation of employees - to the rest of the world	6.2	7.2	8.3	8.7	7.3	8.0	13.2	13.8	14.1	14.6	16.7	
Plus: Property income - from and to the rest of the world, net	-59.0	-118.6	-109.4	-172.2	-200.8	-179.7	-242.6	-285.5	-351.2	-400.1	-393.8	
Plus: Property income - from the rest of the world	86.4	35.2	55.5	78.2	69.5	75.0	76.6	101.3	111.0	120.7	169.9	
Less: Property income - to the rest of the world	145.4	153.8	164.8	250.4	270.3	254.7	319.1	386.8	462.2	520.8	563.7	
Sum of Compensation of employees and property income - from and to the rest of the world, net	-21.4	-80.1	-71.3	-132.8	-153.8	-130.2	-191.3	-231.5	-295.4	-341.0	-333.8	
Plus: Sum of Compensation of employees and property income - from the rest of the world	130.1	80.9	101.8	126.2	123.8	132.6	141.0	169.1	180.9	194.4	246.7	
Less: Sum of Compensation of employees and property income - to the rest of the world	151.6	161.0	173.1	259.0	277.6	262.7	332.3	400.6	476.3	535.4	580.4	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	-28.8	2.3	8.9	18.7	-128.5	127.7	317.1	-26.8	-26.6	-40.0	-29.9	
Plus: Taxes less subsidies on production and imports - from the rest of the world	...	...	...	...	...	...	...	...	...	...	...	
Less: Taxes less subsidies on production and imports - to the rest of the world	...	...	...	...	...	...	26.1	26.8	26.6	40.0	29.9	
Equals: GROSS NATIONAL INCOME	5944.3	5955.6	6339.4	6668.7	6975.8	7332.3	7680.4	10250.4	10961.4	11778.0	12542.7	
Plus: Current transfers - from and to the rest of the world, net	754.4	695.6	767.5	834.0	897.6	941.2	943.5	1015.8	1060.4	1142.2	1143.5	
Plus: Current transfers - from the rest of the world	889.3	829.6	928.0	976.9	1039.7	1084.9	1154.1	1216.3	1334.2	1434.9	1529.7	
Less: Current transfers - to the rest of the world	134.9	133.9	160.5	143.0	142.2	143.7	210.6	200.6	273.8	292.7	386.2	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>						<b>1000</b>					
Equals: GROSS NATIONAL DISPOSABLE INCOME	6698.6	6651.2	7107.0	7502.7	7873.4	8273.5	8624.0					
Less: Final consumption expenditure / Actual final consumption	5696.4	5718.7	5971.5	6287.2	6661.7	6852.3	7159.6	11266.2	12021.8	12920.2	13686.2	
Equals: SAVING, GROSS	1002.2	932.5	1135.5	1215.4	1211.7	1421.2	1464.4					
Plus: Capital transfers - from and to the rest of the world, net	107.8	145.1	151.6	121.2	165.3	175.6	1832.0	2131.8	2360.4	2687.4	2991.4	
Plus: Capital transfers - from the rest of the world	107.8	145.1	151.6	121.2	166.5	177.8	221.3	204.3	217.5	225.8	247.8	
Less: Capital transfers - to the rest of the world	...	...	...	...	1.3	2.2	223.2	206.2	219.3	227.7	249.7	
Less: Gross capital formation	1874.7	1333.2	1415.5	1737.8	2120.3	2016.9	223.2	1.9	1.8	1.9	2.0	
Less: Acquisitions less disposals of non-produced non-financial assets	-0.6	-1.0	-2.1	-1.8	-2.0	-2.0	1843.1	2714.7	2861.7	3635.1	4081.2	
Plus: Statistical discrepancy	28.2	-3.3	-11.0	-20.5	126.5	-128.0	2529.9					
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-735.9	-257.9	-137.3	-419.9	-614.9	-546.1	-2.0	1.7	2.7	2.1	3.0	
							-481.8	-380.3	-286.4	-726.8	-845.0	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	695.6	699.7	743.1	855.1	908.5	967.4	994.7	...	...	...	...	...
Equals: NET NATIONAL INCOME	5248.7	5255.8	5596.4	5813.6	6067.3	6364.9	6685.7	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	6003.1	5951.5	6363.9	6647.6	6964.9	7306.1	7629.2	...	...	...	...	...
Equals: SAVING, NET	306.7	232.8	392.4	360.3	303.2	453.8	469.7	...	...	...	...	...

Table 2.1 Value added by industries at current prices (ISIC Rev. 3)

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	838.1	919.2	978.9	864.6	994.8	1004.6	1017.0					
Agriculture, hunting, forestry	745.5	820.7	877.3	750.0	870.0	882.1	912.1					
Agriculture, hunting and related service activities	694.6	763.5	818.5	688.8	807.0	818.1	847.2					
Forestry, logging and related service activities	50.8	57.3	58.8	61.1	63.0	63.9	65.0					
Fishing	92.6	98.5	101.6	114.6	124.7	122.5	104.9					
Mining and quarrying	50.7	101.7	117.8	141.5	193.1	148.3	154.6					
Manufacturing	737.9	739.9	773.4	864.9	888.3	879.0	872.4					
Electricity, gas and water supply	154.3	153.2	171.8	171.0	188.5	200.0	215.9					
Construction	262.9	244.2	246.4	284.1	283.0	298.4	333.7					
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	1092.1	1054.1	1105.0	1196.4	1276.2	1302.4	1327.0					
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	1043.4	1007.7	1058.4	1145.4	1226.0	1246.7	1268.9					
Hotels and restaurants	48.7	46.5	46.6	51.0	50.2	55.7	58.1					
Transport, storage and communications	668.2	641.8	666.2	703.3	761.3	791.6	797.6					

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	261.5	227.9	240.3	271.4	298.2	306.4	317.6					
Post and telecommunications	406.8	413.9	425.9	431.9	463.1	485.2	479.9					
Financial intermediation; real estate, renting and business activities	689.9	672.0	717.5	770.1	815.9	832.8	855.6					
Financial intermediation	55.9	49.7	63.3	68.5	80.3	80.0	94.1					
Real estate, renting and business activities	634.0	622.3	654.2	701.6	735.6	752.8	761.4					
Public administration and defence; compulsory social security	361.7	368.9	391.8	439.9	481.5	484.9	514.7					
Education; health and social work; other community, social and personal services	403.6	412.0	436.3	470.8	489.7	496.9	505.1					
Education	216.5	222.9	242.9	266.2	275.5	277.2	288.9					
Health and social work	77.4	78.8	81.6	87.8	90.3	92.0	88.4					
Other community, social and personal services	109.7	110.3	111.9	116.8	123.9	127.7	127.8					
Private households with employed persons	...	...	...	...	...	...	...					
Equals: VALUE ADDED, GROSS, in basic prices	5259.5	5307.0	5605.3	5906.7	6372.0	6439.0	6593.5					
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...					
Plus: Taxes less Subsidies on products	735.0	726.4	796.5	876.1	886.1	895.8	961.2					
Equals: GROSS DOMESTIC PRODUCT	5994.5	6033.4	6401.8	6782.8	7258.2	7334.8	7554.7					
Memorandum Item: FISIM, if distributed to uses	-132.5	-133.1	-132.7	-151.7	-164.2	-173.5	-171.6					

Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>1999</b>											

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>1999</b>											
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	774.5	795.0	810.9	833.3	867.1	913.3	957.4					
Hotels and restaurants	34.6	32.0	32.7	34.2	33.8	37.1	38.2					
Transport, storage and communications	609.9	618.1	662.1	680.6	723.6	777.5	802.5					
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	185.5	165.1	174.8	184.8	199.7	206.0	214.6					
Post and telecommunications	424.4	453.0	487.3	495.8	523.8	571.5	587.9					
Financial intermediation, real estate, renting and business activities	509.0	505.0	535.9	559.0	592.0	608.7	642.0					
Financial intermediation	47.5	44.8	56.7	60.8	71.7	68.3	82.1					
Real estate, renting and business activities	461.6	460.2	479.2	498.2	520.3	540.3	559.9					
Public administration and defence; compulsory social security	264.1	266.9	273.3	288.6	298.5	305.2	316.8					
Education; health and social work; other community, social and personal services	334.1	338.4	345.1	358.9	369.2	375.1	385.7					
Education	163.3	166.0	169.0	177.6	182.3	184.3	191.4					
Health and social work	82.2	83.3	86.1	89.8	90.9	92.2	94.9					
Other community, social and personal services	88.5	89.0	90.1	91.5	96.0	98.6	99.3					
Private households with employed persons	...	...	...	...	...	...	...					
Equals: VALUE ADDED, GROSS, in basic prices	4024.5	4162.6	4342.4	4394.5	4614.9	4802.8	4982.7					
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...					
Plus: Taxes less Subsidies on products	550.8	523.5	539.6	573.4	572.1	563.5	602.3					
Equals: GROSS DOMESTIC PRODUCT	4575.2	4686.1	4882.0	4967.9	5187.1 <sup>a</sup>	5366.3	5585.0					
Memorandum Item: FISIM, if distributed to uses	-109.0	-108.6	-110.3	-127.2	-142.0	-148.0	-146.3					

<sup>a</sup> Discrepancy with equivalent item in Table 1.2 (Gross domestic product by expenditures at constant prices).

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 100: 1993 SNA, CFA franc, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	10329.2	10212.6	10892.7	11816.9	12597.3	12755.9	13055.9					
Less: Intermediate consumption, at purchaser's prices	5069.7	4905.6	5287.4	5910.2	6225.3	6316.9	6462.4					
Equals: VALUE ADDED, GROSS, at basic prices	5259.5	5307.0	5605.3	5906.7	6372.0	6439.0	6593.5					
Compensation of employees	1279.7	1337.8	1364.0	1522.5	1665.2	1701.9	1765.0					
Taxes on production and imports, less Subsidies	174.0	178.3	194.4	218.7	256.1	254.1	258.9					
Taxes on production and imports	186.1	191.0	207.1	233.3	272.0	270.9	276.7					
Taxes on products	...	...	...	...	...	...	...					

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Other taxes on production	186.1	191.0	207.1	233.3	272.0	270.9	276.7					
Less: Subsidies	12.1	12.7	12.7	14.6	15.9	16.7	17.8					
OPERATING SURPLUS, GROSS <sup>a</sup>	3805.8	3790.9	4046.9	4165.5	4450.7	4482.9	4569.6					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Less: Consumption of fixed capital	695.6	699.7	743.1	855.1	908.5	967.4	994.7					
OPERATING SURPLUS, NET <sup>b</sup>	3110.2	3091.2	3303.8	3310.4	3542.2	3515.5	3574.9					
MIXED INCOME, NET	...	...	...	...	...	...	...					
Gross capital formation	1874.7	1333.2	1415.5	1737.8	2120.3	2009.4	1843.9					
Gross fixed capital formation	1607.6	1386.2	1421.5	1660.0	1709.6	1863.0	1931.3					
Changes in inventories	267.1	-53.0	-6.0	77.8	410.7	146.4	-87.4					
Acquisitions less disposals of valuables	...	...	...	...	...	...	...					
Employment (average, in 1000 persons)	3869.6	3999.9	4135.4	4281.7	4442.2	4601.4	4753.9					

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Agriculture, hunting, forestry; fishing (A+B)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	1080.1	1182.5	1265.1	1133.0	1294.9	1307.1	1312.0					
Less: Intermediate consumption, at purchaser's prices	242.0	263.3	286.2	268.4	300.2	302.5	295.0					
Equals: VALUE ADDED, GROSS, at basic prices	838.1	919.2	978.9	864.6	994.8	1004.6	1017.0					
Compensation of employees	8.5	9.8	9.4	10.9	12.5	12.5	11.0					
Taxes on production and imports, less Subsidies	4.0	4.9	5.3	6.9	8.9	8.3	7.0					
Taxes on production and imports	5.3	6.3	6.6	8.2	10.5	9.9	8.6					
Taxes on products	...	...	...	...	...	...	...					
Other taxes on production	5.3	6.3	6.6	8.2	10.5	9.9	8.6					
Less: Subsidies	1.2	1.4	1.3	1.3	1.7	1.7	1.7					
OPERATING SURPLUS, GROSS <sup>a</sup>	825.6	904.6	964.2	846.8	973.4	983.9	999.1					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Less: Consumption of fixed capital	10.8	12.5	13.4	12.6	14.2	14.5	13.3					
OPERATING SURPLUS, NET <sup>b</sup>	814.8	892.1	950.8	834.2	959.1	969.4	985.8					
MIXED INCOME, NET	...	...	...	...	...	...	...					
Gross capital formation	102.0	51.2	111.5	-73.3	70.5	23.3	27.4					
Gross fixed capital formation	7.9	6.4	8.5	6.6	7.5	9.4	10.8					
Changes in inventories	94.1	44.8	103.0	-80.0	63.0	14.0	16.7					
Acquisitions less disposals of valuables	...	...	...	...	...	...	...					
Employment (average, in 1000 persons)	1967.0	2004.0	2041.7	2080.2	2119.3	2159.3	2199.8					

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting and related service activities (01)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	832.7	915.9	987.5	828.0	968.4	983.2	1018.9					
Less: Intermediate consumption, at purchaser's prices	138.0	152.4	169.0	139.1	161.4	165.1	171.7					
Equals: VALUE ADDED, GROSS, at basic prices	694.6	763.5	818.5	688.8	807.0	818.1	847.2					
Compensation of employees	1.0	1.2	1.1	0.9	1.2	1.2	1.2					
Taxes on production and imports, less Subsidies	-0.6	-0.6	-0.6	-0.4	-0.6	-0.6	-0.6					
Taxes on production and imports	0.4	0.4	0.5	0.5	0.6	0.6	0.6					
Taxes on products	...	...	...	...	...	...	...					
Other taxes on production	0.4	0.4	0.5	0.5	0.6	0.6	0.6					
Less: Subsidies	0.9	1.1	1.0	0.9	1.2	1.2	1.3					
OPERATING SURPLUS, GROSS <sup>a</sup>	694.2	762.9	817.9	688.4	806.3	817.5	846.6					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Less: Consumption of fixed capital	3.4	4.4	5.3	3.1	3.9	4.0	4.0					
OPERATING SURPLUS, NET <sup>b</sup>	690.8	758.5	812.6	685.3	802.4	813.5	842.6					
MIXED INCOME, NET	...	...	...	...	...	...	...					
Gross capital formation	104.2	48.7	109.5	-74.7	68.7	19.5	24.2					
Gross fixed capital formation	7.9	6.4	8.5	6.6	7.5	9.4	10.8					
Changes in inventories	96.3	42.3	101.0	-81.3	61.2	10.1	13.4					
Acquisitions less disposals of valuables	...	...	...	...	...	...	...					
Employment (average, in 1000 persons)	1787.0	1820.8	1855.3	1890.4	1925.9	1962.1	1999.0					

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Forestry, logging and related service activities (02)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	78.4	87.9	90.9	94.5	97.4	98.9	100.5					
Less: Intermediate consumption, at purchaser's prices	27.5	30.6	32.1	33.4	34.4	34.9	35.5					
Equals: VALUE ADDED, GROSS, at basic prices	50.8	57.3	58.8	61.1	63.0	63.9	65.0					
Compensation of employees	0.0	0.0	0.0	0.0	0.0	0.0	0.0					
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0					
Taxes on production and imports	0.0	0.0	0.0	0.0	0.0	0.0	0.0					

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	50.8	57.3	58.8	61.1	63.0	63.9	65.0	65.0	65.0	65.0	65.0	65.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1.5	1.7	1.8	1.8	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
OPERATING SURPLUS, NET <sup>b</sup>	49.3	55.5	57.0	59.3	61.1	62.0	63.0	63.0	63.0	63.0	63.0	63.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	-2.3	2.6	2.0	1.3	1.8	3.9	3.3	3.3	3.3	3.3	3.3	3.3
Gross fixed capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Changes in inventories	-2.3	2.6	2.0	1.3	1.8	3.9	3.3	3.3	3.3	3.3	3.3	3.3
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	98.1	100.0	101.9	103.9	105.8	107.8	109.8	109.8	109.8	109.8	109.8	109.8

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3) Fishing (B)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	169.1	178.8	186.7	210.5	229.1	225.1	192.6	192.6	192.6	192.6	192.6	192.6
Less: Intermediate consumption, at purchaser's prices	76.5	80.3	85.1	95.9	104.4	102.5	87.8	87.8	87.8	87.8	87.8	87.8
Equals: VALUE ADDED, GROSS, at basic prices	92.6	98.5	101.6	114.6	124.7	122.5	104.9	104.9	104.9	104.9	104.9	104.9
Compensation of employees	7.5	8.6	8.3	10.0	11.3	11.3	9.7	9.7	9.7	9.7	9.7	9.7
Taxes on production and imports, less Subsidies	4.6	5.5	5.9	7.3	9.4	8.8	7.6	7.6	7.6	7.6	7.6	7.6
Taxes on production and imports	4.9	5.8	6.2	7.7	9.9	9.3	8.0	8.0	8.0	8.0	8.0	8.0
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	4.9	5.8	6.2	7.7	9.9	9.3	8.0	8.0	8.0	8.0	8.0	8.0
Less: Subsidies	0.3	0.3	0.3	0.4	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4
OPERATING SURPLUS, GROSS <sup>a</sup>	80.5	84.4	87.4	97.3	104.1	102.4	87.6	87.6	87.6	87.6	87.6	87.6
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	5.8	6.3	6.4	7.7	8.5	8.6	7.3	7.3	7.3	7.3	7.3	7.3
OPERATING SURPLUS, NET <sup>b</sup>	74.7	78.1	81.1	89.6	95.6	93.8	80.2	80.2	80.2	80.2	80.2	80.2
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gross fixed capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Changes in inventories	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	81.8	83.2	84.5	85.9	87.5	89.3	90.9					

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Mining and quarrying (C)**

Series 100: 1993 SNA, CFA franc, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	96.5	192.5	225.9	271.2	370.0	284.3	296.2					
Less: Intermediate consumption, at purchaser's prices	45.8	90.8	108.1	129.7	177.0	136.0	141.7					
Equals: VALUE ADDED, GROSS, at basic prices	50.7	101.7	117.8	141.5	193.1	148.3	154.6					
Compensation of employees	15.5	33.5	36.4	46.6	65.9	51.6	54.2					
Taxes on production and imports, less Subsidies	0.8	1.8	2.2	2.9	4.6	3.4	3.6					
Taxes on production and imports	0.8	1.8	2.2	2.9	4.6	3.4	3.6					
Taxes on products	...	...	...	...	...	...	...					
Other taxes on production	0.8	1.8	2.2	2.9	4.6	3.4	3.6					
Less: Subsidies	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS <sup>a</sup>	34.4	66.4	79.3	92.0	122.5	93.4	96.8					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Less: Consumption of fixed capital	10.0	20.5	23.1	30.3	41.6	33.2	33.7					
OPERATING SURPLUS, NET <sup>b</sup>	24.4	45.9	56.2	61.8	80.9	60.2	63.1					
MIXED INCOME, NET	...	...	...	...	...	...	...					
Gross capital formation	167.4	78.8	112.2	41.7	182.6	99.5	65.6					
Gross fixed capital formation	...	...	...	...	...	...	...					
Changes in inventories	167.4	78.8	112.2	41.7	182.6	99.5	65.6					
Acquisitions less disposals of valuables	...	...	...	...	...	...	...					
Employment (average, in 1000 persons)	33.9	34.5	35.2	35.9	36.6	37.2	37.9					

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Manufacturing (D)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	2649.8	2500.1	2702.2	3131.9	3238.9	3192.6	3086.4					
Less: Intermediate consumption, at purchaser's prices	1911.9	1760.2	1928.8	2267.0	2350.6	2313.6	2214.0					
Equals: VALUE ADDED, GROSS, at basic prices	737.9	739.9	773.4	864.9	888.3	879.0	872.4					
Compensation of employees	140.1	140.3	147.2	168.2	173.8	169.9	169.4					
Taxes on production and imports, less Subsidies	41.2	42.8	48.2	54.9	62.0	61.8	61.5					
Taxes on production and imports	43.2	45.2	50.6	57.6	64.5	64.3	64.1					
Taxes on products	...	...	...	...	...	...	...					
Other taxes on production	43.2	45.2	50.6	57.6	64.5	64.3	64.1					
Less: Subsidies	2.0	2.4	2.4	2.7	2.5	2.5	2.6					
OPERATING SURPLUS, GROSS <sup>a</sup>	556.7	556.7	578.1	641.8	652.6	647.3	641.5					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Less: Consumption of fixed capital	86.8	81.4	87.8	104.3	107.4	104.3	102.9					
OPERATING SURPLUS, NET <sup>b</sup>	469.9	475.3	490.3	537.5	545.2	543.0	538.6					
MIXED INCOME, NET	...	...	...	...	...	...	...					
Gross capital formation	577.2	322.0 <sup>c</sup>	190.3	592.6	593.5	750.0	643.4					
Gross fixed capital formation	554.2	454.2	323.3	386.5	422.2	489.8	432.5					
Changes in inventories	23.0	-142.4	-133.1	206.1	171.3	260.2	210.9					
Acquisitions less disposals of valuables	...	...	...	...	...	...	...					
Employment (average, in 1000 persons)	416.4	427.4	438.8	449.0	464.5	477.7	491.9					

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

<sup>c</sup> Discrepancy between components and total.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Electricity, gas and water supply (E)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	336.3	336.3	381.8	378.8	417.6	443.1	478.4					
Less: Intermediate consumption, at purchaser's prices	182.1	183.1	210.0	207.9	229.1	243.1	262.5					
Equals: VALUE ADDED, GROSS, at basic prices	154.3	153.2	171.8	171.0	188.5	200.0	215.9					
Compensation of employees	25.2	25.2	28.6	28.4	31.3	33.2	35.8					
Taxes on production and imports, less Subsidies	13.7	13.7	15.6	15.4	17.0	18.0	19.5					
Taxes on production and imports	13.7	13.7	15.6	15.4	17.0	18.0	19.5					
Taxes on products	...	...	...	...	...	...	...					

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Other taxes on production	13.7	13.7	15.6	15.4	17.0	18.0	19.5					
Less: Subsidies	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS <sup>a</sup>	115.4	114.3	127.6	127.2	140.2	148.7	160.6					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Less: Consumption of fixed capital	49.0	49.0	55.6	55.2	60.8	64.5	69.7					
OPERATING SURPLUS, NET <sup>b</sup>	66.4	65.4	72.1	72.0	79.4	84.2	90.9					
MIXED INCOME, NET	...	...	...	...	...	...	...					
Gross capital formation	...	...	...	...	...	...	...					
Employment (average, in 1000 persons)	30.7	31.4	32.2	32.9	33.6	34.4	35.2					

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Construction (F)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	1021.8	931.9	967.5	1113.9	1109.4	1169.8	1308.1					
Less: Intermediate consumption, at purchaser's prices	758.9	687.7	721.0	829.7	826.5	871.4	974.4					
Equals: VALUE ADDED, GROSS, at basic prices	262.9	244.2	246.4	284.1	283.0	298.4	333.7					
Compensation of employees	83.3	79.8	79.0	93.4	95.1	101.8	114.2					
Taxes on production and imports, less Subsidies	12.4	12.7	13.4	17.0	19.9	20.2	22.6					
Taxes on production and imports	12.4	12.8	13.4	17.0	20.0	20.2	22.7					
Taxes on products	...	...	...	...	...	...	...					
Other taxes on production	12.4	12.8	13.4	17.0	20.0	20.2	22.7					
Less: Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0					
OPERATING SURPLUS, GROSS <sup>a</sup>	167.2	151.6	154.0	173.7	168.0	176.4	196.8					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Less: Consumption of fixed capital	39.3	37.2	36.7	47.1	47.7	52.9	59.2					
OPERATING SURPLUS, NET <sup>b</sup>	128.0	114.4	117.3	126.6	120.3	123.5	137.6					
MIXED INCOME, NET	...	...	...	...	...	...	...					
Gross capital formation	1016.0	925.6	960.3	1105.8	1101.7	1161.5	1308.6					
Gross fixed capital formation	1016.0	925.6	960.3	1105.8	1101.7	1161.5	1298.0					
Changes in inventories	...	...	...	...	...	...	...					
Acquisitions less disposals of valuables	...	...	...	...	...	...	...					
Employment (average, in 1000 persons)	85.4	88.7	92.3	96.4	104.6	105.1	104.8					

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	1840.0	1782.8	1863.9	2016.4	2136.8	2195.7	2243.9					
Less: Intermediate consumption, at purchaser's prices	747.9	728.7	758.9	819.9	860.6	893.3	916.8					
Equals: VALUE ADDED, GROSS, at basic prices	1092.1	1054.1	1105.0	1196.4	1276.2	1302.4	1327.0					
Compensation of employees	141.0	143.5	143.6	160.7	172.9	181.0	186.5					
Taxes on production and imports, less Subsidies	58.7	58.4	62.2	67.9	76.9	77.2	78.3					
Taxes on production and imports	61.3	61.0	64.8	71.1	80.3	80.9	82.3					
Taxes on products	...	...	...	...	...	...	...					
Other taxes on production	61.3	61.0	64.8	71.1	80.3	80.9	82.3					
Less: Subsidies	2.6	2.7	2.6	3.2	3.4	3.7	4.0					
OPERATING SURPLUS, GROSS <sup>a</sup>	892.5	852.3	899.2	967.8	1026.4	1044.2	1062.2					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Less: Consumption of fixed capital	58.1	57.2	58.0	67.0	70.8	76.0	77.1					
OPERATING SURPLUS, NET <sup>b</sup>	834.4	795.1	841.2	900.9	955.6	968.3	985.1					
MIXED INCOME, NET	...	...	...	...	...	...	...					
Gross capital formation	-46.0	-43.3	-83.8	-70.7	-127.4	-153.4	...					
Gross fixed capital formation	...	...	...	...	...	...	...					
Changes in inventories	-46.0	-43.3	-83.8	-70.7	-127.4	-153.4	...					
Acquisitions less disposals of valuables	...	...	...	...	...	...	...					
Employment (average, in 1000 persons)	949.2	1015.7	1087.1	1164.0	1246.9	1336.1	1431.8					

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Transport, storage and communications (I)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	1173.4	1118.0	1173.2	1248.4	1356.9	1412.8	1442.9					
Less: Intermediate consumption, at purchaser's prices	505.2	476.2	507.0	545.1	595.7	621.2	645.3					
Equals: VALUE ADDED, GROSS, at basic prices	668.2	641.8	666.2	703.3	761.3	791.6	797.6					
Compensation of employees	277.7	289.2	282.4	312.6	349.9	372.0	381.6					
Taxes on production and imports, less Subsidies	24.5	23.0	25.8	29.3	36.7	36.3	36.8					
Taxes on production and imports	30.1	28.7	31.6	36.0	44.4	44.3	45.5					
Taxes on products	...	...	...	...	...	...	...					
Other taxes on production	30.1	28.7	31.6	36.0	44.4	44.3	45.5					

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Less: Subsidies	5.7	5.8	5.8	6.8	7.6	8.1	8.7					
OPERATING SURPLUS, GROSS <sup>a</sup>	366.1	329.6	358.0	361.5	374.6	383.3	379.1					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Less: Consumption of fixed capital	204.8	208.7	208.1	238.3	260.3	283.1	280.8					
OPERATING SURPLUS, NET <sup>b</sup>	161.3	120.9	149.8	123.2	114.3	100.3	98.3					
MIXED INCOME, NET	...	...	...	...	...	...	...					
Gross capital formation	...	...	...	...	...	...	...					
Employment (average, in 1000 persons)	47.4	48.2	49.1	50.3	51.6	52.9	54.3					

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Financial intermediation; real estate, renting and business activities (J+K)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	1059.6	1038.4	1094.4	1189.1	1267.7	1301.3	1332.8					
Less: Intermediate consumption, at purchaser's prices	369.7	366.4	376.9	419.0	451.8	468.4	477.3					
Equals: VALUE ADDED, GROSS, at basic prices	689.9	672.0	717.5	770.1	815.9	832.8	855.6					
Compensation of employees	131.6	135.8	136.0	155.0	172.4	180.6	188.4					
Taxes on production and imports, less Subsidies	8.1	8.9	9.5	11.4	14.2	13.9	14.2					
Taxes on production and imports	8.6	9.4	10.0	12.0	14.9	14.6	15.0					
Taxes on products	...	...	...	...	...	...	...					
Other taxes on production	8.6	9.4	10.0	12.0	14.9	14.6	15.0					
Less: Subsidies	0.5	0.5	0.5	0.6	0.6	0.7	0.7					
OPERATING SURPLUS, GROSS <sup>a</sup>	550.2	527.3	572.1	603.7	629.2	638.4	652.9					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Less: Consumption of fixed capital	54.8	54.7	56.0	64.7	68.8	72.6	72.9					
OPERATING SURPLUS, NET <sup>b</sup>	495.4	472.6	516.0	539.1	560.4	565.7	580.0					
MIXED INCOME, NET	...	...	...	...	...	...	...					
Gross capital formation	-6.0	9.0	12.1	4.5	-7.2	-7.9	...					
Gross fixed capital formation	...	...	...	...	...	...	...					
Changes in inventories	-6.0	9.0	12.1	4.5	-7.2	-7.9	...					
Acquisitions less disposals of valuables	...	...	...	...	...	...	...					
Employment (average, in 1000 persons)	144.8	147.9	153.2	157.1	161.3	165.4	159.5					

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	520.3	545.8	595.6	671.5	701.1	722.3	816.3					
Less: Intermediate consumption, at purchaser's prices	158.6	176.9	203.7	231.7	219.7	237.3	301.6					
Equals: VALUE ADDED, GROSS, at basic prices	361.7	368.9	391.8	439.9	481.5	484.9	514.7					
Compensation of employees	217.2	228.6	229.0	251.2	272.3	273.3	287.6					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	144.6	140.3	162.9	188.7	209.2	211.7	227.2					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Less: Consumption of fixed capital	144.6	140.3	162.9	188.7	209.2	211.7	227.2					
OPERATING SURPLUS, NET	...	...	...	...	...	...	...					
MIXED INCOME, NET	...	...	...	...	...	...	...					
Gross capital formation	...	...	...	...	...	...	...					
Employment (average, in 1000 persons)	58.9	61.5	62.3	66.4	69.9	73.5	75.2					

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Education; health and social work; other community, social and personal services (M+N+O)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	551.4	584.4	623.1	662.6	703.8	726.9	739.0					
Less: Intermediate consumption, at purchaser's prices	147.8	172.5	186.8	191.8	214.2	230.0	233.9					
Equals: VALUE ADDED, GROSS, at basic prices	403.6	412.0	436.3	470.8	489.7	496.9	505.1					
Compensation of employees	239.7	252.2	272.4	295.5	319.1	326.0	336.2					
Taxes on production and imports, less Subsidies	10.7	12.0	12.3	13.1	15.9	15.1	15.4					
Taxes on production and imports	10.8	12.1	12.3	13.2	15.9	15.2	15.5					
Taxes on products	...	...	...	...	...	...	...					
Other taxes on production	10.8	12.1	12.3	13.2	15.9	15.2	15.5					
Less: Subsidies	0.0	0.0	0.0	0.1	0.1	0.1	0.1					
OPERATING SURPLUS, GROSS <sup>a</sup>	153.2	147.7	151.6	162.2	154.7	155.7	153.5					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Less: Consumption of fixed capital	36.8	36.6	40.6	46.4	27.0	54.0	57.1					
OPERATING SURPLUS, NET <sup>b</sup>	116.3	111.2	111.0	115.9	127.6	101.7	96.4					
MIXED INCOME, NET	...	...	...	...	...	...	...					
Gross capital formation	...	...	...	...	...	...	...					
Employment (average, in 1000 persons)	136.0	140.6	143.5	149.6	154.1	159.8	163.7					

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing							1306.8	1500.9	1626.4	1826.6	1937.8	
Crop and animal production, hunting and related service activities							1143.4	1324.5	1414.2	1586.6	1676.8	
Forestry and logging							50.7	48.6	51.0	53.9	53.3	
Fishing and aquaculture							112.7	127.8	161.2	186.1	207.7	
Manufacturing, mining and quarrying and other industrial activities							2029.7	2243.8	2328.5	2503.2	2737.3	
Mining and quarrying							192.8	281.6	261.3	317.9	407.5	
Manufacturing							1661.5	1791.0	1851.9	1927.0	2029.9	
Electricity, gas, steam and air conditioning supply							88.4	77.0	114.6	148.4	187.1	
Water supply; sewerage, waste management and remediation activities							87.0	94.3	100.8	110.0	112.8	
Construction							233.5	234.8	305.5	334.8	383.5	
Wholesale and retail trade, transportation and storage, accommodation and food service activities							1756.1	1882.2	1981.9	2216.8	2346.5	
Wholesale and retail trade; repair of motor vehicles and motorcycles							1249.7	1362.1	1391.5	1577.3	1701.8	
Transportation and storage							373.6	383.3	447.3	478.0	484.4	
Accommodation and food service activities							132.8	136.8	143.2	161.5	160.3	
Information and communication							525.8	521.5	537.0	573.6	525.9	
Financial and insurance activities							210.3	246.0	256.9	289.6	313.3	
Real estate activities							824.1	839.1	901.4	929.4	969.6	
Professional, scientific, technical, administrative and support service activities							601.1	527.7	676.5	757.4	812.8	
Professional, scientific and technical activities							438.8	351.1	480.4	552.7	589.7	
Administrative and support service activities							162.4	176.6	196.1	204.7	223.1	
Public administration and defence, education, human health and social work activities							1124.0	1176.5	1276.9	1345.1	1476.7	
Public administration and defence; compulsory social security							496.5	531.9	584.4	635.8	708.2	
Education							479.7	494.4	529.5	537.6	580.4	
Human health and social work activities							147.8	150.2	163.0	171.7	188.1	
Other service activities							198.7	212.2	233.2	248.7	267.4	
Arts, entertainment and recreation							30.1	36.2	44.3	50.1	57.4	
Other service activities							115.4	120.9	125.9	131.9	139.4	
Private households with employed persons							53.2	55.1	63.0	66.8	70.6	
Equals: VALUE ADDED, GROSS, at basic prices							8810.2	9384.9	10124.2	11025.1	11770.8	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Financial intermediation services indirectly measured (FISIM)							...	...	...	...	...	
Plus: Taxes less Subsidies on products							964.8	1123.8	1159.2	1166.7	1135.6	
Plus: Taxes on products							1074.6	1166.3	1205.8	1294.6	1352.3	
Less: Subsidies on products							109.8	42.5	46.6	127.9	216.8	
Equals: GROSS DOMESTIC PRODUCT							9775.0	10508.7	11283.4	12191.8	12906.4	

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

**Series 1000:** 2008 SNA, CFA franc, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2014</b>											
<b>Industries</b>												
Agriculture, forestry and fishing							1306.8	1445.9	1524.3	1698.9	1833.4	
Crop and animal production, hunting and related service activities							1143.4	1277.8	1344.7	1513.1	1632.9	
Forestry and logging							50.7	51.5	53.1	54.5	54.6	
Fishing and aquaculture							112.7	116.5	126.4	131.3	145.8	
Manufacturing, mining and quarrying and other industrial activities							2029.7	2215.0	2289.0	2425.9	2595.7	
Mining and quarrying							192.8	252.8	211.8	238.4	282.9	
Manufacturing							1661.5	1763.0	1867.3	1962.9	2077.5	
Electricity, gas, steam and air conditioning supply							88.4	104.6	112.3	119.8	126.9	
Water supply; sewerage, waste management and remediation activities							87.0	94.6	97.5	104.9	108.3	
Construction							233.5	269.8	284.8	330.2	368.1	
Wholesale and retail trade, transportation and storage, accommodation and food service activities							1756.1	1850.3	1954.4	2113.9	2235.3	
Wholesale and retail trade; repair of motor vehicles and motorcycles							1249.7	1346.7	1428.3	1549.7	1655.9	
Transportation and storage							373.6	372.9	390.4	420.1	434.9	
Accommodation and food service activities							132.8	130.8	135.6	144.1	144.4	
Information and communication							525.8	540.6	541.3	586.0	581.3	
Financial and insurance activities							210.3	234.6	240.8	266.8	289.8	
Real estate activities							824.1	857.0	918.1	951.8	993.8	
Professional, scientific, technical, administrative and support service activities							601.1	531.9	684.3	703.4	755.2	
Professional, scientific and technical activities							438.8	353.2	483.3	493.9	528.3	
Administrative and support service activities							162.4	178.7	201.0	209.4	226.9	
Public administration and defence, education, human health and social work activities							1124.0	1191.2	1261.9	1306.4	1390.1	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>												
<b>Base year</b>												
	<b>1000</b>											
	<b>2014</b>											
Public administration and defence; compulsory social security							496.5	549.6	608.3	638.6	688.3	
Education							479.7	494.6	500.0	510.5	532.0	
Human health and social work activities							147.8	147.0	153.6	157.3	169.8	
Other service activities							198.7	210.1	225.0	234.5	243.2	
Arts, entertainment and recreation							30.1	35.8	41.5	44.6	46.9	
Other service activities							115.4	120.2	124.3	128.5	132.7	
Private households with employed persons							53.2	54.1	59.2	61.3	63.6	
Equals: VALUE ADDED, GROSS, at basic prices							8810.2	9346.4	9924.0	10617.6	11285.9	
Less: Financial intermediation services indirectly measured (FISIM)							...	...	...	...	...	
Plus: Taxes less Subsidies on products							964.8	1051.0	1135.7	1259.9	1347.3	
Plus: Taxes on products							1074.6	1165.4	1254.9	...	...	
Less: Subsidies on products							109.8	114.4	119.2	...	...	
Equals: GROSS DOMESTIC PRODUCT							9775.0	10397.4	11059.7	11877.4	12633.2	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>												
	<b>1000</b>											
Output, at basic prices							15878.7	16844.0	17716.8	19467.2	20857.7	
Less: Intermediate consumption, at purchaser's prices							7068.5	7459.1	7592.6	8442.1	9087.0	
Equals: VALUE ADDED, GROSS, at basic prices							8810.2	9384.9	10124.2	11025.1	11770.8	
Compensation of employees							2269.5	2398.5	2557.9	2875.1	2989.6 <sup>a</sup>	
Taxes on production and imports, less Subsidies							34.8	36.8	21.0	51.4	14.6	
Taxes on production and imports							78.0	78.1	79.1	88.6	60.8	
Taxes on products							...	...	...	...	...	
Other taxes on production							78.0	78.1	79.1	88.6	60.8	
Less: Subsidies							43.2	41.4	58.1	37.2	46.2	
Subsidies on products							...	...	...	...	...	
Other subsidies on production							43.2	41.4	58.1	37.2	46.2	
OPERATING SURPLUS, GROSS							2353.3	2439.1	2722.6 <sup>a</sup>	2865.9	3157.7	
MIXED INCOME, GROSS							4152.7	4510.4	4822.6 <sup>a</sup>	5232.8	5608.9	
Gross capital formation							2529.9	2714.7	2861.7	3635.1	4081.2	
Gross fixed capital formation							2295.1	2418.8	2699.9	3148.6	3361.0	
Changes in inventories							213.7	274.4	139.5	462.2	695.9	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables							21.0	21.5	22.2	24.2	24.4	
Employment (average, in 1000 persons)							3789.3	3873.8	3998.4	4203.3	4388.5	

<sup>a</sup> Discrepancy between the data for the Total Economy and the data by industries.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices							1759.2	1976.1	2105.9	2372.5	2510.6	
Less: Intermediate consumption, at purchaser's prices							452.4	475.2	479.5	546.0	572.8	
Equals: VALUE ADDED, GROSS, at basic prices							1306.8	1500.9	1626.4	1826.6	1937.8 <sup>a</sup>	
Compensation of employees							71.9	73.8	85.4	88.0	90.6	
Taxes on production and imports, less Subsidies							0.7	0.8	1.0	1.3	0.7	
Taxes on production and imports							0.8	0.9	1.1	1.4	0.7	
Taxes on products							...	...	...	...	...	
Other taxes on production							0.8	0.9	1.1	1.4	0.7	
Less: Subsidies							0.1	0.1	0.1	0.0	0.0	
Subsidies on products							...	...	...	...	...	
Other subsidies on production							0.1	0.1	0.1	0.0	0.0	
OPERATING SURPLUS, GROSS							45.7	49.2	67.2	79.4	90.1	
MIXED INCOME, GROSS							1188.5	1377.1	1472.8	1657.9	1827.0	
Gross capital formation							...	...	...	...	...	
Employment (average, in 1000 persons)							1287.8	1319.0	1358.8	1399.6	1441.6	

<sup>a</sup> Discrepancy between Value Added and the cost components of Value Added.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices							1505.5	1714.4	1810.3	2038.3	2142.8	
Less: Intermediate consumption, at purchaser's prices							362.1	389.9	396.1	451.7	466.0	
Equals: VALUE ADDED, GROSS, at basic prices							1143.4	1324.5	1414.2	1586.6	1676.8 <sup>a</sup>	
Compensation of employees							36.3	37.8	40.1	41.2	42.5	
Taxes on production and imports, less Subsidies							-0.0	0.0	0.2	0.2	0.1	
Taxes on production and imports							0.1	0.2	0.2	0.2	0.1	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on products							...	...	...	...	...	...
Other taxes on production							0.1	0.2	0.2	0.2	0.1	
Less: Subsidies							0.1	0.1	0.1	0.0	0.0	
Subsidies on products							...	...	...	...	...	
Other subsidies on production							0.1	0.1	0.1	0.0	0.0	
OPERATING SURPLUS, GROSS							21.4	24.4	41.4	46.0	44.5	
MIXED INCOME, GROSS							1085.8	1262.3	1332.6	1499.1	1660.3	
Gross capital formation							10.8	1.9	1.1	1.2	3.6	
Gross fixed capital formation							10.8	1.9	1.1	1.2	3.6	
Changes in inventories							...	...	...	...	...	
Acquisitions less disposals of valuables							...	...	...	...	...	
Employment (average, in 1000 persons)							1221.8	1252.3	1290.1	1328.8	1368.7	

<sup>a</sup> Discrepancy between Value Added and the cost components of Value Added.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices							64.4	63.5	65.9	69.0	68.4	
Less: Intermediate consumption, at purchaser's prices							13.7	14.8	14.9	15.2	15.2	
Equals: VALUE ADDED, GROSS, at basic prices							50.7	48.6	51.0	53.9	53.3	
Compensation of employees							1.0	0.9	0.9	1.0	1.0	
Taxes on production and imports, less Subsidies							0.0	0.0	0.0	0.0	0.0	
Taxes on production and imports							0.0	0.0	0.0	0.0	0.0	
Taxes on products							...	...	...	...	...	
Other taxes on production							0.0	0.0	0.0	0.0	0.0	
Less: Subsidies							...	...	...	...	...	
OPERATING SURPLUS, GROSS							0.1	0.0	0.0	0.0	0.0	
MIXED INCOME, GROSS							49.6	47.7	50.0	52.9	52.3	
Gross capital formation							0.0	0.0	0.0	0.0	0.0	
Gross fixed capital formation							0.0	0.0	0.0	0.0	0.0	
Changes in inventories							...	...	...	...	...	
Acquisitions less disposals of valuables							...	...	...	...	...	
Employment (average, in 1000 persons)							9.2	8.4	8.7	8.9	9.2	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices							189.3	198.2	229.8	265.2	299.4	
Less: Intermediate consumption, at purchaser's prices							76.6	70.4	68.6	79.1	91.6	
Equals: VALUE ADDED, GROSS, at basic prices							112.7	127.8	161.2	186.1	207.7	
Compensation of employees							34.5	35.1	44.4	45.7	47.1	
Taxes on production and imports, less Subsidies							0.7	0.7	0.9	1.1	0.6	
Taxes on production and imports							0.7	0.7	0.9	1.1	0.6	
Taxes on products							...	...	...	...	...	
Other taxes on production							0.7	0.7	0.9	1.1	0.6	
Less: Subsidies							...	...	...	...	...	
OPERATING SURPLUS, GROSS							24.3	24.8	25.8	33.4	45.6	
MIXED INCOME, GROSS							53.2	67.1	90.2	105.9	114.4	
Gross capital formation							9.0	0.0	0.0	0.0	...	
Gross fixed capital formation							9.0	0.0	0.0	0.0	...	
Changes in inventories							...	...	...	...	...	
Acquisitions less disposals of valuables							...	...	...	...	...	
Employment (average, in 1000 persons)							56.8	58.3	60.0	61.8	63.7	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices							5119.4	5562.0	5636.6	6047.8	6565.6	
Less: Intermediate consumption, at purchaser's prices							3089.7	3318.2	3308.0	3544.6	3828.3	
Equals: VALUE ADDED, GROSS, at basic prices							2029.7	2243.8	2328.5	2503.2	2737.3	
Compensation of employees							390.3	451.8	431.8	493.9	525.1	
Taxes on production and imports, less Subsidies							5.9	9.7	2.0	9.7	-5.0	
Taxes on production and imports							16.5	16.8	16.9	18.9	9.6	
Taxes on products							...	...	...	...	...	
Other taxes on production							16.5	16.8	16.9	18.9	9.6	
Less: Subsidies							10.6	7.1	14.9	9.2	14.6	
Subsidies on products							...	...	...	...	...	
Other subsidies on production							10.6	7.1	14.9	9.2	14.6	
OPERATING SURPLUS, GROSS							735.2	862.5	919.6	952.1	1117.4	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS							898.3	919.9	975.1	1047.5	1099.8	
Gross capital formation							...	...	...	...	...	
Employment (average, in 1000 persons)							724.1	750.0	756.9	838.8	878.9	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices							379.7	522.2	474.2	549.8	692.9	
Less: Intermediate consumption, at purchaser's prices							186.9	240.6	212.9	231.9	285.4	
Equals: VALUE ADDED, GROSS, at basic prices							192.8	281.6	261.3	317.9	407.5	
Compensation of employees							47.8	84.0	52.4	58.4	65.1	
Taxes on production and imports, less Subsidies							1.7	1.1	1.2	2.8	0.1	
Taxes on production and imports							3.5	3.4	3.3	3.8	1.9	
Taxes on products							...	...	...	...	...	
Other taxes on production							3.5	3.4	3.3	3.8	1.9	
Less: Subsidies							1.8	2.3	2.1	1.0	1.7	
Subsidies on products							...	...	...	...	...	
Other subsidies on production							1.8	2.3	2.1	1.0	1.7	
OPERATING SURPLUS, GROSS							75.4	104.0	135.3	152.8	229.6	
MIXED INCOME, GROSS							67.9	92.5	72.4	103.9	112.7	
Gross capital formation							...	...	...	...	...	
Employment (average, in 1000 persons)							29.9	37.2	30.8	48.6	50.4	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices							4152.1	4462.0	4573.6	4819.8	5106.8	
Less: Intermediate consumption, at purchaser's prices							2490.6	2671.0	2721.6	2892.8	3076.9	
Equals: VALUE ADDED, GROSS, at basic prices							1661.5	1791.0	1851.9	1927.0	2029.9	
Compensation of employees							283.4	301.8	308.2	339.1	362.1	
Taxes on production and imports, less Subsidies							3.8	6.5	0.2	5.7	-3.3	
Taxes on production and imports							10.5	11.2	11.1	12.0	6.2	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on products							...	...	...	...	...	...
Other taxes on production							10.5	11.2	11.1	12.0	6.2	
Less: Subsidies							6.7	4.7	10.8	6.4	9.5	
Subsidies on products							...	...	...	...	...	
Other subsidies on production							6.7	4.7	10.8	6.4	9.5	
OPERATING SURPLUS, GROSS							582.6	691.1	751.8	689.4	744.6	
MIXED INCOME, GROSS							791.7	791.7	791.7	892.8	926.5	
Gross capital formation							...	...	...	...	...	
Employment (average, in 1000 persons)							668.8	686.9	699.4	762.5	799.6	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices							405.5	376.6	377.5	446.7	529.7	
Less: Intermediate consumption, at purchaser's prices							317.1	299.6	262.9	298.3	342.6	
Equals: VALUE ADDED, GROSS, at basic prices							88.4	77.0	114.6	148.4	187.1	
Compensation of employees							32.9	39.2	41.6	62.4	63.6	
Taxes on production and imports, less Subsidies							1.7	1.4	1.9	2.2	1.1	
Taxes on production and imports							1.7	1.4	1.9	2.2	1.1	
Taxes on products							...	...	...	...	...	
Other taxes on production							1.7	1.4	1.9	2.2	1.1	
Less: Subsidies							...	...	...	...	...	
OPERATING SURPLUS, GROSS							52.2	34.4	68.9	81.7	120.0	
MIXED INCOME, GROSS							1.5	1.9	2.3	2.0	2.4	
Gross capital formation							...	...	...	...	...	
Employment (average, in 1000 persons)							9.5	9.7	9.9	10.5	11.1	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices							182.1	201.2	211.4	231.5	236.2	
Less: Intermediate consumption, at purchaser's prices							95.1	107.0	110.6	121.5	123.4	
Equals: VALUE ADDED, GROSS, at basic prices							87.0	94.3	100.8	110.0	112.8	
Compensation of employees							26.1	26.8	29.7	33.9	34.3	
Taxes on production and imports, less Subsidies							-1.3	0.7	-1.3	-1.0	-2.8	
Taxes on production and imports							0.7	0.7	0.7	0.9	0.4	
Taxes on products							...	...	...	...	...	
Other taxes on production							0.7	0.7	0.7	0.9	0.4	
Less: Subsidies							2.0	0.0	2.0	1.9	3.3	
Subsidies on products							...	...	...	...	...	
Other subsidies on production							2.0	0.0	2.0	1.9	3.3	
OPERATING SURPLUS, GROSS							25.0	22.8	25.3	28.2	23.2	
MIXED INCOME, GROSS							37.2	44.0	47.1	48.8	58.2	
Gross capital formation							...	...	...	...	...	
Employment (average, in 1000 persons)							16.0	16.2	16.7	17.2	17.7	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices							1005.9	1082.3	1136.3	1580.4	1785.1	
Less: Intermediate consumption, at purchaser's prices							772.4	847.5	830.8	1245.7	1401.6	
Equals: VALUE ADDED, GROSS, at basic prices							233.5	234.8	305.5	334.8	383.5	
Compensation of employees							108.4	143.6	150.9	196.3	205.3	
Taxes on production and imports, less Subsidies							2.9	2.5	2.9	3.8	1.8	
Taxes on production and imports							3.1	2.8	3.0	3.8	1.9	
Taxes on products							...	...	...	...	...	
Other taxes on production							3.1	2.8	3.0	3.8	1.9	
Less: Subsidies							0.2	0.3	0.0	0.0	0.0	
Subsidies on products							...	...	...	...	...	
Other subsidies on production							0.2	0.3	0.0	0.0	0.0	
OPERATING SURPLUS, GROSS							64.4	47.6	82.8	88.6	119.3	
MIXED INCOME, GROSS							57.8	41.0	68.8	46.1	57.1	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Gross capital formation							...	...	...	...	...	
Employment (average, in 1000 persons)							124.3	127.5	130.6	153.0	158.1	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

<b>Series 1000: 2008 SNA, CFA franc, Western calendar year</b>											<b>Data in billions</b>	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices							2939.9	3165.8	3296.0	3600.5	3834.6	
Less: Intermediate consumption, at purchaser's prices							1183.7	1283.6	1314.1	1383.7	1488.1	
Equals: VALUE ADDED, GROSS, at basic prices							1756.1	1882.2	1981.9	2216.8	2346.5	
Compensation of employees							361.5	384.5	399.3	445.8	468.7	
Taxes on production and imports, less Subsidies							21.0	18.0	10.8	16.1	0.8	
Taxes on production and imports							27.0	23.8	22.8	24.1	14.0	
Taxes on products							...	...	...	...	...	
Other taxes on production							27.0	23.8	22.8	24.1	14.0	
Less: Subsidies							6.0	5.8	12.0	8.0	13.2	
Subsidies on products							...	...	...	...	...	
Other subsidies on production							6.0	5.8	12.0	8.0	13.2	
OPERATING SURPLUS, GROSS							361.5	314.9	344.7	378.7	388.5	
MIXED INCOME, GROSS							1012.2	1164.9	1227.1	1376.2	1488.5	
Gross capital formation							...	...	...	...	...	
Employment (average, in 1000 persons)							874.7	889.0	917.1	956.9	987.0	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

<b>Series 1000: 2008 SNA, CFA franc, Western calendar year</b>											<b>Data in billions</b>	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices							1736.5	1892.2	1948.9	2173.5	2330.8	
Less: Intermediate consumption, at purchaser's prices							486.8	530.1	557.5	596.2	628.9	
Equals: VALUE ADDED, GROSS, at basic prices							1249.7	1362.1	1391.5	1577.3	1701.8	
Compensation of employees							177.4	188.0	195.6	218.0	228.4	
Taxes on production and imports, less Subsidies							15.0	13.6	10.7	12.9	7.3	
Taxes on production and imports							16.6	14.6	13.0	14.2	8.7	
Taxes on products							...	...	...	...	...	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other taxes on production							16.6	14.6	13.0	14.2	8.7	
Less: Subsidies							1.6	1.0	2.3	1.3	1.4	
Subsidies on products							...	...	...	...	...	
Other subsidies on production							1.6	1.0	2.3	1.3	1.4	
OPERATING SURPLUS, GROSS							281.5	243.5	231.2	255.1	281.5	
MIXED INCOME, GROSS							775.8	916.9	953.9	1091.4	1184.6	
Gross capital formation							...	...	...	...	...	
Employment (average, in 1000 persons)							679.8	689.7	710.5	741.1	764.1	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices							847.8	911.0	967.4	1017.1	1092.1	
Less: Intermediate consumption, at purchaser's prices							474.2	527.8	520.1	539.1	607.7	
Equals: VALUE ADDED, GROSS, at basic prices							373.6	383.3	447.3	478.0	484.4	
Compensation of employees							135.7	145.2	155.2	171.3	188.0	
Taxes on production and imports, less Subsidies							4.0	2.5	-1.9	0.9	-7.8	
Taxes on production and imports							8.2	7.1	7.7	7.6	4.0	
Taxes on products							...	...	...	...	...	
Other taxes on production							8.2	7.1	7.7	7.6	4.0	
Less: Subsidies							4.2	4.6	9.7	6.7	11.8	
Subsidies on products							...	...	...	...	...	
Other subsidies on production							4.2	4.6	9.7	6.7	11.8	
OPERATING SURPLUS, GROSS							58.4	55.0	92.2	99.7	89.6	
MIXED INCOME, GROSS							175.5	180.6	201.8	206.2	214.5	
Gross capital formation							...	...	...	...	...	
Employment (average, in 1000 persons)							78.9	79.7	82.9	85.2	90.3	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices							355.6	362.6	379.6	409.9	411.8	
Less: Intermediate consumption, at purchaser's prices							222.8	225.8	236.5	248.3	251.5	
Equals: VALUE ADDED, GROSS, at basic prices							132.8	136.8	143.2	161.5	160.3	
Compensation of employees							48.4	51.3	48.5	56.6	52.3	
Taxes on production and imports, less Subsidies							2.0	1.8	2.0	2.3	1.2	
Taxes on production and imports							2.2	2.1	2.0	2.3	1.2	
Taxes on products							...	...	...	...	...	
Other taxes on production							2.2	2.1	2.0	2.3	1.2	
Less: Subsidies							0.2	0.2	0.0	0.0	0.0	
Subsidies on products							...	...	...	...	...	
Other subsidies on production							0.2	0.2	0.0	0.0	0.0	
OPERATING SURPLUS, GROSS							21.5	16.4	21.3	23.9	17.4	
MIXED INCOME, GROSS							60.9	67.3	71.4	78.7	89.3	
Gross capital formation							...	...	...	...	...	
Employment (average, in 1000 persons)							116.0	119.6	123.6	130.6	132.7	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices							938.6	949.8	966.2	1021.2	967.1	
Less: Intermediate consumption, at purchaser's prices							412.8	428.3	429.2	447.6	441.2	
Equals: VALUE ADDED, GROSS, at basic prices							525.8	521.5	537.0	573.6	525.9	
Compensation of employees							108.4	123.2	134.6	156.8	170.6	
Taxes on production and imports, less Subsidies							-1.4	-0.7	-3.5	-0.4	-4.7	
Taxes on production and imports							6.3	6.4	5.6	6.2	3.0	
Taxes on products							...	...	...	...	...	
Other taxes on production							6.3	6.4	5.6	6.2	3.0	
Less: Subsidies							7.7	7.1	9.1	6.6	7.7	
Subsidies on products							...	...	...	...	...	
Other subsidies on production							7.7	7.1	9.1	6.6	7.7	
OPERATING SURPLUS, GROSS							403.9	383.5	386.1	398.8	341.8	
MIXED INCOME, GROSS							14.9	15.5	19.8	18.4	18.2	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Gross capital formation							...	...	...	...	...	
Employment (average, in 1000 persons)							42.2	43.2	44.7	47.5	50.8	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

<b>Series 1000: 2008 SNA, CFA franc, Western calendar year</b>	<b>Data in billions</b>											
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices							405.0	451.4	470.5	512.8	574.5	
Less: Intermediate consumption, at purchaser's prices							194.6	205.3	213.6	223.1	261.3	
Equals: VALUE ADDED, GROSS, at basic prices							210.3	246.0	256.9	289.6	313.3	
Compensation of employees							116.0	135.2	143.9	170.0	160.6	
Taxes on production and imports, less Subsidies							11.2	13.4	16.5	21.1	25.0	
Taxes on production and imports							11.9	14.1	17.0	21.7	25.2	
Taxes on products							...	...	...	...	...	
Other taxes on production							11.9	14.1	17.0	21.7	25.2	
Less: Subsidies							0.7	0.6	0.5	0.6	0.2	
Subsidies on products							...	...	...	...	...	
Other subsidies on production							0.7	0.6	0.5	0.6	0.2	
OPERATING SURPLUS, GROSS							70.9	84.6	83.3	86.0	116.3	
MIXED INCOME, GROSS							12.2	12.8	13.2	12.4	11.4	
Gross capital formation							...	...	...	...	...	
Employment (average, in 1000 persons)							15.4	16.0	16.6	17.4	17.6	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

<b>Series 1000: 2008 SNA, CFA franc, Western calendar year</b>	<b>Data in billions</b>											
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices							861.8	874.3	938.8	968.2	1016.4	
Less: Intermediate consumption, at purchaser's prices							37.7	35.2	37.4	38.8	46.8	
Equals: VALUE ADDED, GROSS, at basic prices							824.1	839.1	901.4	929.4	969.6	
Compensation of employees							10.8	9.5	9.8	11.8	10.8	
Taxes on production and imports, less Subsidies							0.5	0.3	0.2	0.3	-0.3	
Taxes on production and imports							1.0	0.8	0.8	0.9	0.4	
Taxes on products							...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other taxes on production							1.0	0.8	0.8	0.9	0.4	
Less: Subsidies							0.5	0.5	0.6	0.5	0.7	
Subsidies on products							...	...	...	...	...	
Other subsidies on production							0.5	0.5	0.6	0.5	0.7	
OPERATING SURPLUS, GROSS							32.4	37.2	40.9	43.9	62.4	
MIXED INCOME, GROSS							780.4	792.1	850.6	873.4	896.6	
Gross capital formation							...	...	...	...	...	
Employment (average, in 1000 persons)							9.0	9.2	8.3	9.6	9.3	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices							978.0	817.7	1074.3	1165.4	1236.9	
Less: Intermediate consumption, at purchaser's prices							376.9	290.0	397.8	408.0	424.1	
Equals: VALUE ADDED, GROSS, at basic prices							601.1	527.7	676.5	757.4	812.8	
Compensation of employees							226.6	164.8	232.7	273.2	299.0	
Taxes on production and imports, less Subsidies							6.3	5.3	4.6	5.3	1.6	
Taxes on production and imports							6.4	5.7	5.5	6.1	3.0	
Taxes on products							...	...	...	...	...	
Other taxes on production							6.4	5.7	5.5	6.1	3.0	
Less: Subsidies							0.1	0.4	1.0	0.8	1.4	
Subsidies on products							...	...	...	...	...	
Other subsidies on production							0.1	0.4	1.0	0.8	1.4	
OPERATING SURPLUS, GROSS							328.0	325.0	409.3	447.2	480.5	
MIXED INCOME, GROSS							40.1	32.6	30.0	31.7	31.8	
Gross capital formation							...	...	...	...	...	
Employment (average, in 1000 persons)							74.1	67.4	82.8	86.8	95.8	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices							738.3	561.7	784.6	865.4	913.9	
Less: Intermediate consumption, at purchaser's prices							299.5	210.6	304.2	312.7	324.1	
Equals: VALUE ADDED, GROSS, at basic prices							438.8	351.1	480.4	552.7	589.7	
Compensation of employees							184.6	113.4	177.5	216.9	233.7	
Taxes on production and imports, less Subsidies							5.3	4.3	4.0	4.4	1.8	
Taxes on production and imports							5.3	4.5	4.3	4.8	2.3	
Taxes on products							...	...	...	...	...	
Other taxes on production							5.3	4.5	4.3	4.8	2.3	
Less: Subsidies							0.1	0.2	0.3	0.3	0.6	
Subsidies on products							...	...	...	...	...	
Other subsidies on production							0.1	0.2	0.3	0.3	0.6	
OPERATING SURPLUS, GROSS							238.5	225.7	291.1	323.6	346.6	
MIXED INCOME, GROSS							10.5	7.8	7.8	7.7	7.6	
Gross capital formation							...	...	...	...	...	
Employment (average, in 1000 persons)							39.2	31.6	45.1	48.9	53.3	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices							239.8	255.9	289.7	300.0	323.0	
Less: Intermediate consumption, at purchaser's prices							77.4	79.4	93.6	95.3	100.0	
Equals: VALUE ADDED, GROSS, at basic prices							162.4	176.6	196.1	204.7	223.1	
Compensation of employees							42.1	51.4	55.2	56.3	65.2	
Taxes on production and imports, less Subsidies							1.1	1.1	0.6	0.8	-0.2	
Taxes on production and imports							1.1	1.2	1.3	1.3	0.6	
Taxes on products							...	...	...	...	...	
Other taxes on production							1.1	1.2	1.3	1.3	0.6	
Less: Subsidies							0.0	0.2	0.7	0.5	0.8	
Subsidies on products							...	...	...	...	...	
Other subsidies on production							0.0	0.2	0.7	0.5	0.8	
OPERATING SURPLUS, GROSS							89.6	99.3	118.2	123.6	133.9	
MIXED INCOME, GROSS							29.6	24.8	22.2	24.0	24.1	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Gross capital formation							...	...	...	...	...	
Employment (average, in 1000 persons)							34.9	35.7	37.7	37.9	42.6	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices							1638.3	1715.8	1807.3	1897.1	2047.3	
Less: Intermediate consumption, at purchaser's prices							514.3	539.3	530.4	552.0	570.6	
Equals: VALUE ADDED, GROSS, at basic prices							1124.0	1176.5	1276.9	1345.1	1476.7	
Compensation of employees							806.9	840.3	893.0	950.4	1033.0	
Taxes on production and imports, less Subsidies							-13.1	-13.1	-13.7	-5.9	-4.2	
Taxes on production and imports							4.3	6.0	5.3	4.5	2.3	
Taxes on products							...	...	...	...	...	
Other taxes on production							4.3	6.0	5.3	4.5	2.3	
Less: Subsidies							17.4	19.1	18.9	10.4	6.5	
Subsidies on products							...	...	...	...	...	
Other subsidies on production							17.4	19.1	18.9	10.4	6.5	
OPERATING SURPLUS, GROSS							310.5	329.1	376.5	378.4	424.7	
MIXED INCOME, GROSS							19.6	20.1	21.0	22.2	23.2	
Gross capital formation							...	...	...	...	...	
Employment (average, in 1000 persons)							230.0	234.8	243.6	252.7	262.9	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices							809.2	860.0	890.1	949.8	1030.5	
Less: Intermediate consumption, at purchaser's prices							312.7	328.1	305.8	314.0	322.3	
Equals: VALUE ADDED, GROSS, at basic prices							496.5	531.9	584.4	635.8	708.2	
Compensation of employees							274.8	282.0	296.8	334.8	375.6	
Taxes on production and imports, less Subsidies							0.0	0.5	0.6	1.5	0.8	
Taxes on production and imports							0.0	0.5	0.6	1.5	0.8	
Taxes on products							...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other taxes on production							0.0	0.5	0.6	1.5	0.8	
Less: Subsidies							...	...	...	...	...	
OPERATING SURPLUS, GROSS							221.6	249.5	287.0	299.4	331.7	
MIXED INCOME, GROSS							...	...	...	...	...	
Gross capital formation							...	...	...	...	...	
Employment (average, in 1000 persons)							52.4	53.7	55.3	60.7	65.0	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices							560.8	573.6	611.9	630.0	683.5	
Less: Intermediate consumption, at purchaser's prices							81.1	79.2	82.4	92.4	103.1	
Equals: VALUE ADDED, GROSS, at basic prices							479.7	494.4	529.5	537.6	580.4	
Compensation of employees							402.0	423.7	452.6	465.2	497.2	
Taxes on production and imports, less Subsidies							-1.4	-2.0	-6.7	-1.5	-1.8	
Taxes on production and imports							0.6	0.6	0.5	0.5	0.3	
Taxes on products							...	...	...	...	...	
Other taxes on production							0.6	0.6	0.5	0.5	0.3	
Less: Subsidies							2.0	2.5	7.2	2.0	2.1	
Subsidies on products							...	...	...	...	...	
Other subsidies on production							2.0	2.5	7.2	2.0	2.1	
OPERATING SURPLUS, GROSS							67.3	60.5	71.0	60.5	71.0	
MIXED INCOME, GROSS							11.8	12.1	12.6	13.4	13.9	
Gross capital formation							...	...	...	...	...	
Employment (average, in 1000 persons)							126.8	129.0	132.7	133.6	136.0	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices							268.3	282.2	305.2	317.4	333.3	
Less: Intermediate consumption, at purchaser's prices							120.5	132.0	142.2	145.6	145.3	
Equals: VALUE ADDED, GROSS, at basic prices							147.8	150.2	163.0	171.7	188.1	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Compensation of employees							130.1	134.7	143.7	150.4	160.1	
Taxes on production and imports, less Subsidies							-11.6	-11.6	-7.5	-5.9	-3.3	
Taxes on production and imports							3.7	4.9	4.2	2.4	1.2	
Taxes on products							...	...	...	...	...	
Other taxes on production							3.7	4.9	4.2	2.4	1.2	
Less: Subsidies							15.3	16.6	11.7	8.4	4.5	
Subsidies on products							...	...	...	...	...	
Other subsidies on production							15.3	16.6	11.7	8.4	4.5	
OPERATING SURPLUS, GROSS							21.5	19.1	18.5	18.4	22.0	
MIXED INCOME, GROSS							7.8	8.1	8.4	8.9	9.2	
Gross capital formation							...	...	...	...	...	
Employment (average, in 1000 persons)							50.9	52.1	55.6	58.4	61.9	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices							232.6	248.7	284.9	301.3	319.5	
Less: Intermediate consumption, at purchaser's prices							33.9	36.5	51.7	52.6	52.1	
Equals: VALUE ADDED, GROSS, at basic prices							198.7	212.2	233.2	248.7	267.4	
Compensation of employees							68.7	71.7	76.4	88.9	96.5	
Taxes on production and imports, less Subsidies							0.6	0.6	0.1	0.1	-1.2	
Taxes on production and imports							0.6	0.9	1.1	1.2	0.6	
Taxes on products							...	...	...	...	...	
Other taxes on production							0.6	0.9	1.1	1.2	0.6	
Less: Subsidies							0.0	0.3	0.9	1.0	1.8	
Subsidies on products							...	...	...	...	...	
Other subsidies on production							0.0	0.3	0.9	1.0	1.8	
OPERATING SURPLUS, GROSS							0.8	5.5	12.2	12.8	16.6	
MIXED INCOME, GROSS							128.6	134.4	144.4	146.9	155.4	
Gross capital formation							...	...	...	...	...	
Employment (average, in 1000 persons)							407.6	417.8	439.1	441.2	486.6	



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, CFA franc, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices							57.0	65.1	87.7	94.4	101.4	
Less: Intermediate consumption, at purchaser's prices							26.9	28.9	43.4	44.4	44.0	
Equals: VALUE ADDED, GROSS, at basic prices							30.1	36.2	44.3	50.1	57.4	
Compensation of employees							11.8	12.7	13.5	17.9	21.6	
Taxes on production and imports, less Subsidies							0.5	0.4	-0.1	-0.1	-1.4	
Taxes on production and imports							0.5	0.7	0.8	0.9	0.5	
Taxes on products							...	...	...	...	...	
Other taxes on production							0.5	0.7	0.8	0.9	0.5	
Less: Subsidies							0.0	0.3	0.9	1.0	1.8	
Subsidies on products							...	...	...	...	...	
Other subsidies on production							0.0	0.3	0.9	1.0	1.8	
OPERATING SURPLUS, GROSS							0.4	5.2	11.6	12.2	16.3	
MIXED INCOME, GROSS							17.4	17.9	19.3	20.0	20.8	
Gross capital formation							...	...	...	...	...	
Employment (average, in 1000 persons)							9.2	9.4	9.8	10.4	10.0	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, CFA franc, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices							122.5	128.5	134.2	140.1	147.5	
Less: Intermediate consumption, at purchaser's prices							7.0	7.6	8.3	8.2	8.1	
Equals: VALUE ADDED, GROSS, at basic prices							115.4	120.9	125.9	131.9	139.4	
Compensation of employees							3.8	4.0	4.1	4.2	4.3	
Taxes on production and imports, less Subsidies							0.1	0.2	0.2	0.2	0.2	
Taxes on production and imports							0.1	0.2	0.2	0.2	0.2	
Taxes on products							...	...	...	...	...	
Other taxes on production							0.1	0.2	0.2	0.2	0.2	
Less: Subsidies							0.0	0.0	0.0	0.0	0.0	
Subsidies on products							...	...	...	...	...	
Other subsidies on production							0.0	0.0	0.0	0.0	0.0	
OPERATING SURPLUS, GROSS							0.4	0.3	0.7	0.5	0.3	
MIXED INCOME, GROSS							111.2	116.5	120.9	126.9	134.6	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Gross capital formation							...	...	...	...	...	
Employment (average, in 1000 persons)							185.8	190.4	196.1	196.8	202.7	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

<b>Series 1000: 2008 SNA, CFA franc, Western calendar year</b>												<b>Data in billions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices							53.2	55.1	63.0	66.8	70.6	
Less: Intermediate consumption, at purchaser's prices							...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices							53.2	55.1	63.0	66.8	70.6	
Compensation of employees							53.2	55.1	63.0	66.8	70.6	
Taxes on production and imports, less Subsidies							...	...	...	...	...	
OPERATING SURPLUS, GROSS							...	...	...	...	...	
MIXED INCOME, GROSS							...	...	...	...	...	
Gross capital formation							...	...	...	...	...	
Employment (average, in 1000 persons)							212.7	218.0	233.2	234.0	273.9	

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 100: 1993 SNA, CFA franc, Western calendar year												Data in billions
Series 1000: 2008 SNA, CFA franc, Western calendar year												
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100						1000					
General public services	236.9	242.5	223.1	259.9	252.4		821.2	871.3	902.4	961.1	1036.2	
Defence	55.2	60.5	69.0	68.9	74.5		...	...	...	...	...	
Public order and safety	24.6	27.2	30.3	29.8	31.8		...	...	...	...	...	
Economic affairs	164.9	176.9	228.4	258.1	280.5		...	...	...	...	...	
Environment protection	18.7	17.6	23.4	22.2	24.7		32.8	32.8	32.8	32.8	30.8	
Housing and community amenities	7.2	7.4	7.6	7.9	8.1		...	...	...	...	...	
Health	36.9	42.1	43.3	45.4	46.1		58.3	59.8	72.9	72.5	74.6	
Recreation, culture and religion	21.9	20.8	19.2	22.4	22.9		10.7	12.9	25.4	29.1	28.1	
Education	218.1	242.4	278.4	299.3	322.2		472.9	479.3	510.5	518.7	556.5	
Social protection	6.7	7.3	7.5	8.5	8.9		54.5	55.0	47.9	48.0	48.1	
Equals: General government final consumption expenditure	791.1	844.8	930.2	1022.3 <sup>a</sup>	1072.0 <sup>a</sup>		1450.3	1511.1	1591.8	1662.2	1774.3	

<sup>a</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices) since data have not been revised.

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 100: 1993 SNA, CFA franc, Western calendar year  
 Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100						1000					
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	...	...	...	...	...		3560.2	3766.1	4031.0	4357.9	4549.0	
Alcoholic beverages, tobacco and narcotics	...	...	...	...	...		105.7	113.3	117.4	121.4	129.7	
Clothing and footwear	...	...	...	...	...		357.7	377.0	390.2	403.0	420.6	
Housing, water, electricity, gas and other fuels	...	...	...	...	...		1123.2	1166.8	1235.5	1274.3	1326.2	
Furnishings, household equipment and routine maintenance of the house	...	...	...	...	...		54.5	55.3	57.2	58.8	61.6	
Health	...	...	...	...	...		96.0	100.6	110.7	118.1	124.5	
Transport	...	...	...	...	...		229.2	233.7	240.7	250.3	277.8	
Communication	...	...	...	...	...		588.3	602.1	614.1	647.1	614.8	
Recreation and culture	...	...	...	...	...		27.3	33.2	40.0	41.5	43.1	
Education	...	...	...	...	...		58.3	61.3	65.9	72.7	82.2	
Restaurants and hotels	...	...	...	...	...		265.0	270.2	277.6	300.6	311.4	
Miscellaneous goods and services	...	...	...	...	...		851.2	903.9	946.4	976.6	1043.1	
Equals: Household final consumption expenditure in domestic market	...	...	...	...	...		7316.6	7683.4	8126.6	8633.0	8983.9	
Plus: Direct purchases abroad by residents	...	...	...	...	...		73.3	78.9	86.8	89.7	94.7	
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...		209.1	217.9	230.9	243.8	271.4	
Equals: Household final consumption expenditure	4890.0	4857.7	5024.0	5234.7	5562.5 <sup>a</sup>		7180.7	7544.4	7982.5	8478.9	8807.2	
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Housing	...	...	...	...	...		...	...	...	...	...	
Health	...	...	...	...	...		14.1	15.3	16.8	18.9	20.7	
Recreation and culture	...	...	...	...	...		4.6	4.5	4.9	5.6	6.1	
Education	...	...	...	...	...		16.0	17.4	19.1	21.1	23.1	
Social protection	...	...	...	...	...		44.6	50.1	54.9	58.0	63.4	
Other services	...	...	...	...	...		...	...	...	...	...	
Equals: NPISHs final consumption expenditure	...	...	...	...	...		79.2	87.3	95.7	103.6	113.3	
<b>Individual consumption expenditure of general government</b>												
Housing	7.2	7.4	7.6	7.9	8.1		...	...	...	...	...	
Health	36.9	42.1	43.3	45.4	46.1		58.3	59.8	72.9	72.5	74.6	
Recreation and culture	21.9	20.8	19.2	22.4	22.9		10.7	12.9	25.4	29.1	28.1	
Education	218.1	242.4	278.4	299.3	322.2		472.9	479.3	510.5	518.7	556.5	
Social protection	6.7	7.3	7.5	8.5	8.9		54.5	55.0	47.9	48.0	48.1	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>						<b>1000</b>					
Equals: Individual consumption expenditure of general government <sup>a</sup>	290.8	320.0	356.0	383.5	408.2		596.3	607.0	656.7	668.3	707.3	
Equals: Total actual individual consumption	5180.8	5177.7	5380.0	5618.2	5970.7		7856.3	8238.8	8734.9	9250.8	9627.8	

<sup>a</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

**Table 4.1 Total Economy (S.1)**

**Series 100:** 1993 SNA, CFA franc, Western calendar year

**Series 1000:** 2008 SNA, CFA franc, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>						<b>1000</b>					
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	10329.2	10212.6	10892.7	11816.9	12597.3	12755.9	13055.9					
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...					
Plus: Taxes less Subsidies on products	735.0	726.4	796.5	876.1	886.1	895.8	961.2					
Plus: Taxes on products	...	...	...	...	...	...	964.8 <sup>a</sup>	1123.8 <sup>a</sup>	1159.2 <sup>a</sup>	1166.7	1135.6	
Less: Subsidies on products	...	...	...	...	...	...	1074.6	1166.3	1205.8	1294.6	1352.3	
	...	...	...	...	...	...	109.8	42.5	46.6	127.9	216.8	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	5069.7	4905.6	5287.4	5910.2	6225.3	6316.9	6462.4					
GROSS DOMESTIC PRODUCT	5994.5	6033.4	6401.8	6782.8	7258.2	7334.8	7068.5	7459.1	7592.6	8442.1	9087.0	
Less: Consumption of fixed capital <sup>b</sup>	597.2	596.0	623.7	703.2	724.9	786.9	7554.7					
NET DOMESTIC PRODUCT	5397.3	5437.5	5778.1	6079.6	6533.3	6547.8	9775.0	10508.7	11283.4	12191.8	12906.3	
	...	...	...	...	...	...	...	...	...	...	...	
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	5994.5 <sup>c</sup>	6033.4 <sup>c</sup>	6401.8 <sup>c</sup>	6782.8	7258.2	7334.8	7554.7					
	...	...	...	...	...	...	9775.0	10508.7	11283.4	12191.8	12906.3	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1279.7	1337.8	1364.0	1522.5	1665.2	1701.9	1765.0					
Taxes on production and imports, less Subsidies <sup>d</sup>	904.7	994.0	1071.6	...	...	...	2269.5 <sup>a</sup>	2398.5 <sup>a</sup>	2557.9 <sup>a</sup>	2875.1	2989.6	
Taxes on production and imports	...	...	...	...	...	...	999.6 <sup>a</sup>	1160.6 <sup>a</sup>	1180.3 <sup>a</sup>	1218.1	1150.2	
Taxes on products	735.0	726.4	796.5	876.1	886.1	895.8	1152.6	1244.4	1284.9	1383.2	1413.1	
Other taxes on production	...	...	...	...	...	...	961.2					
Less: Subsidies	...	...	...	...	...	...	1074.6	1166.3	1205.8	1294.6	1352.3	
Subsidies on products	...	...	...	...	...	...	78.0	78.1	79.1	88.6	60.8	
Other subsidies on production	...	...	...	...	...	...	153.0	83.8	104.7	...	...	
OPERATING SURPLUS, GROSS <sup>e</sup>	3805.8	3790.9	4046.9	4226.5	4536.3	...	109.8	42.5	46.6	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	43.2	41.4	58.1	...	...	
	...	...	...	...	...	...	2353.3	2439.1	2722.6	2865.9	3157.7	
	...	...	...	...	...	...	4152.7	4510.4	4822.6	5232.8	5608.9	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS <sup>e</sup>	3805.8	3790.9	3985.1	4358.8	...	...	...					
MIXED INCOME, GROSS	...	...	...	...	...	...	2353.3	2439.1	2722.6	2865.9	3157.7	
Compensation of employees	1317.3	1376.2	1441.2 <sup>d</sup>	1375.0 <sup>d</sup>	...	...	4152.7	4510.4	4822.6	5232.8	5608.9	
	...	...	...	...	...	...	2301.7	2433.6	2542.4	2648.4	2738.7	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>						<b>1000</b>					
Taxes on production and imports, less Subsidies <sup>f</sup>	880.2	907.0	1003.3	990.7	...	...	...	1133.8	1153.7	1178.1	1089.4	
Taxes on production and imports <sup>g</sup>	...	...	...	...	...	...	1126.5	1217.6	1258.3	1343.2	1383.3	
Taxes on products <sup>g</sup>	...	...	...	...	...	...	1048.5	1139.5	1179.3	1254.6	1322.5	
Other taxes on production	...	...	...	...	...	...	78.0	78.1	79.1	88.6	60.8	
Less: Subsidies	...	...	...	...	...	...	153.0	83.8	104.7	165.1	233.1	
Subsidies on products	...	...	...	...	...	...	109.8	42.5	46.6	127.9	186.9	
Other subsidies on production	...	...	...	...	...	...	43.2	41.4	58.1	37.2	46.2	
Property income <sup>h</sup>	86.4	35.2	55.5	77.8 <sup>d</sup>	...	...	675.5	651.8	863.0	926.4	982.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income <sup>i</sup>	145.4	153.8	164.8	196.2 <sup>d</sup>	...	...	926.2	958.9	1217.2	1326.7	...	
GROSS NATIONAL INCOME <sup>f</sup>	5944.3	5955.6	6320.3 <sup>d</sup>	6606.2 <sup>d</sup>	...	...	9530.5	10220.1	10976.4	11778.0 <sup>j</sup>	...	
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME <sup>f</sup>	5944.3	5955.6	6320.3 <sup>d</sup>	6606.2 <sup>d</sup>	...	...	9530.5	10220.1	10976.4	11778.0	...	
Current taxes on income, wealth, etc.	...	...	...	...	...	...	453.9	504.1	578.7	628.3	...	
Social contributions	...	...	...	...	...	...	207.7	224.5	212.1	176.8	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	199.9	231.8	251.6	233.2	...	
Other current transfers <sup>k</sup>	889.3	829.6	928.0	936.5 <sup>d</sup>	...	...	...	...	...	...	...	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	451.2	500.2	578.7	263.0	...	
Social contributions	...	...	...	...	...	...	207.7	224.5	202.8	176.8	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	196.8	228.5	248.5	231.8	...	
Other current transfers <sup>l</sup>	134.9	133.9	160.5	162.3 <sup>d</sup>	...	...	...	...	...	...	...	
GROSS DISPOSABLE INCOME	6698.6	6651.2	7087.8 <sup>d</sup>	7380.3 <sup>d</sup>	...	...	...	...	...	...	...	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	6698.6	6651.2	7087.8 <sup>d</sup>	7380.3 <sup>d</sup>	...	...	...	...	...	...	...	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	5696.4	5718.7	5924.3 <sup>d</sup>	6271.8 <sup>d</sup>	...	...	...	...	...	...	...	
Individual consumption expenditure	5182.2	5179.2	5352.6 <sup>d</sup>	5662.2 <sup>d</sup>	...	...	...	...	...	...	...	
Collective consumption expenditure	514.2	539.5	571.7 <sup>d</sup>	609.6 <sup>d</sup>	...	...	...	...	...	...	...	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	1002.2	932.5	1163.5 <sup>d</sup>	1108.5 <sup>d</sup>	...	...	...	...	...	...	...	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	1002.2	932.5	1163.5 <sup>d</sup>	1108.5 <sup>d</sup>	...	...	...	...	...	...	...	
Capital transfers, receivable less payable	107.8	145.1	151.6	118.7 <sup>d</sup>	...	...	...	...	...	...	...	
Capital transfers, receivable	107.8	145.1	151.6	120.7	...	...	...	...	...	...	...	
Less: Capital transfers, payable	...	...	...	2.0	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>						<b>1000</b>					
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>d</sup>	1051.3	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1874.7	1333.2	1443.1 <sup>d</sup>	1709.5 <sup>d</sup>	...	...	...	2529.9	2714.7	2861.7	3635.1	...
Gross fixed capital formation	1607.6	1386.2	1430.0 <sup>d</sup>	1611.4 <sup>d</sup>	...	...	...	2295.1	2418.8	2699.9	3148.6	...
Changes in inventories	267.1	-53.0	13.1 <sup>d</sup>	98.0 <sup>d</sup>	...	...	...	213.7	274.4	139.5	462.2	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	21.0	21.5	22.2	24.2	...
Acquisitions less disposals of non-produced non-financial assets	-0.6	-1.0	-2.1	...	...	...	...	...	...	...	...	...
Adjustment entry	-28.2	3.3	11.4	-80.9	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-) <sup>n</sup>	-735.9	-257.9	-137.3 <sup>d</sup>	-401.3 <sup>d</sup>	...	...	...	...	...	...	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	...	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-735.9	-257.9	-224.0	...	...	...	...	...	...	...	...	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	...	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between the Total Economy and the domestic sector accounts.

<sup>b</sup> Discrepancy with equivalent item in Table 2.3 (Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)).

<sup>c</sup> Account does not balance as one or more components have not been revised.

<sup>d</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables.

<sup>e</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables. Includes Mixed Income, Gross.

<sup>f</sup> Includes the adjustment for balance of payments.

<sup>g</sup> Discrepancy with equivalent item in Table 4.5 (General Government).

<sup>h</sup> Refers to Property income from the rest of the world.

<sup>i</sup> Refers to Property income to the rest of the world.

<sup>j</sup> Account does not balance.

<sup>k</sup> Refers to current transfers from the rest of the world.

<sup>l</sup> Refers to current transfers to the rest of the world.

<sup>m</sup> Refers to adjustment for balance of payments.

<sup>n</sup> Excludes the adjustment for balance of payments.

Table 4.2 Rest of the world (S.2)

Series 100: 1993 SNA, CFA franc, Western calendar year  
 Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100						1000					
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	3142.9	2490.3	2577.8	3029.5	3549.3	3587.6	3573.2					
Imports of goods	2510.4	1947.8	2022.4	2420.4	2870.9	2893.5	3583.9	3723.5	3672.4	4361.6	4840.0	
Imports of services	632.5	542.5	555.4	609.1	678.4	694.1	2856.0					
							2868.4	2960.1	2878.5	3483.9	3897.0	
							717.2					
							715.5	763.5	794.0	877.8	943.0	
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	1566.3	1471.8	1592.6	1787.3	2025.4	2081.6	2124.4					
Exports of goods	987.9	990.1	1071.9	1236.8	1402.0	1422.5	2128.8	2383.1	2432.8	2673.7	2970.4	
Exports of services	578.4	481.7	520.7	550.5	623.5	659.1	1472.7					
							1529.2	1743.7	1711.6	1915.3	2181.1	
							651.7					
							599.6	639.4	721.2	758.3	789.3	
EXTERNAL BALANCE OF GOODS AND SERVICES	1576.6	1018.5	985.1	1242.2	1523.8	1505.9	1448.8					
							1455.1	1340.5	1239.6	1688.0	1869.6	
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	1576.6	1018.5	985.1	1242.2	1523.8	1505.9	1448.8					
Compensation of employees	6.2	7.2	8.3	8.7	7.3	8.0	1455.1	1340.5	1239.6	1688.0 <sup>a</sup>	1869.6	
							12.2 <sup>c</sup>					
							19.8	22.9	23.5	31.8	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	145.4	153.8	164.8	250.4	270.3	254.7	320.2					
							313.1	377.4	453.0	488.9	...	
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	134.9	133.9	160.5	143.0	142.2	163.9 <sup>c</sup>	184.7 <sup>c</sup>					
							179.1	189.1	250.1	273.5	...	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	43.8	45.7	46.3	48.0	54.3	57.6	66.2 <sup>c</sup>					
							64.9 <sup>b</sup>	68.2 <sup>b</sup>	70.8 <sup>b</sup>	73.7	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	86.4	35.2	55.5	78.2	69.5	75.0	79.7 <sup>c</sup>					
							62.4	70.4	98.8	111.2	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>						<b>1000</b>					
Current taxes on income and wealth, etc.	...	...	...	...	...	...	2.7	3.9	0.0	0.2	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	3.1	3.2	3.3	2.2	...	...
Other current transfers	889.3	829.6	928.0	976.9	1039.7	1084.9	1154.1	1212.4	1328.8	1367.7	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	843.7	403.0	288.9	541.1	780.1	715.2	665.8	571.7	466.5	908.8 <sup>a</sup>	...	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	843.7	403.0	288.9	541.1	780.1	715.2	665.8	571.7	466.5	908.8	...	...
Capital transfers, receivable less payable	-107.8	-145.1	-151.6	-121.2	-165.3	-175.6	-222.7 <sup>c</sup>	-202.3	-217.3	-227.0	...	...
Capital transfers, receivable	...	...	...	...	1.3	2.2	2.5 <sup>c</sup>	...	...	...	...	...
Less: Capital transfers, payable	107.8	145.1	151.6	121.2	166.5	177.8	1.9	1.9	0.0 <sup>b</sup>	1.0 <sup>b</sup>	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	735.9	257.9	137.3	419.8	614.9	539.6	225.2 <sup>c</sup>	204.2 <sup>b</sup>	217.3 <sup>b</sup>	228.0	...	...
	735.9	257.9	137.3	419.8	614.9	539.6	443.1	...	...	...	...	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	0.1	0.0	0.0	0.0	...	...
NET LENDING (+) / NET BORROWING (-)	735.9	257.9	137.3	419.9	614.9	546.1	443.2	369.4	249.2	681.8	...	...
	735.9	257.9	137.3	419.9	614.9	546.1	463.4	...	...	...	...	...
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	...	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	615.9	...	...	...	...	...	...	...	...	...	...	...
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	...	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	...	...	...	...	...	...	...	...	...	...	...	...



<sup>a</sup> Account does not balance as one or more components have not been revised.

<sup>b</sup> Discrepancy with equivalent item in Table 1.3 (Relations among product, income, savings, and net lending aggregates).

<sup>c</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables.

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)							7352.2	7729.3	8094.9	9155.1	9990.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices							4346.1	4597.5	4655.3	5338.1	5880.7	
VALUE ADDED GROSS, in basic prices							3006.1	3131.7	3439.7	3817.0	4109.3	
Less: Consumption of fixed capital							...	...	...	...	...	
VALUE ADDED NET, at basic prices							3006.1	3131.7	3439.7	3817.0	4109.3	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices							3006.1 <sup>a</sup>	3131.7 <sup>a</sup>	3439.7 <sup>a</sup>	3817.0	4109.3	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees							949.3	1019.6	1067.0	1386.3	1515.3	
Other taxes less Other subsidies on production							11.8	-9.4	12.9	5.6	-20.7	
Other taxes on production							52.6	48.2	46.9	51.6	25.3	
Less: Other subsidies on production							40.7	57.5	34.0	46.0	46.0	
OPERATING SURPLUS, GROSS							1983.2	2003.3	2269.7	2413.2	2614.7	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS							1983.2	2003.3	2269.8	2413.2	2614.7	
Property income							160.6	152.8	249.9	236.8	113.3	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income							596.4	522.9	642.8	...	...	
BALANCE OF PRIMARY INCOMES							1547.4	1633.3	1876.9	...	...	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES							1547.4	1633.3	1876.9	...	...	
Social contributions							45.3	57.9	61.4	...	...	
Other current transfers							7.2	7.0	0.0	...	...	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.							161.0	182.9	198.6	...	...	
Social benefits other than social transfers in kind							45.3	57.9	61.4	...	...	
Other current transfers							35.2	53.1	45.7	...	...	
GROSS DISPOSABLE INCOME							1358.5	1404.3	1632.5	...	...	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME							1358.5	1404.3	1632.5	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds							...	...	...	...	...	...
SAVING, GROSS							1358.5	1404.3	1632.5	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS							1358.5	1404.3	1632.5	...	...	...
Capital transfers, receivable less payable							37.5	28.1	28.7	...	...	...
Capital transfers, receivable							37.6	28.1	28.7	...	...	...
Less: Capital transfers, payable							0.1	0.0	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>b</sup>							1396.0	1432.4	1661.2	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation							...	...	...	...	...	...
Gross fixed capital formation							1440.5	1408.9	1605.8	...	...	...
Changes in inventories							201.7	223.1	-55.0	...	...	...
Acquisitions less disposals of valuables							...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets							30.5	93.8	88.8	...	...	...
NET LENDING (+) / NET BORROWING (-)							-276.7	-293.4	21.7	...	...	...

<sup>a</sup> Account does not balance as one or more components have not been revised.

<sup>b</sup> Item does not consider consumption of fixed capital.

## Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)							385.4	431.3	450.1	493.1	555.9	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices							187.9	198.8	207.1	216.6	254.8	
VALUE ADDED GROSS, at basic prices							197.5	232.5	243.0	276.5	301.1	
Less: Consumption of fixed capital							...	...	...	...	...	
VALUE ADDED NET, at basic prices							197.5	232.5	243.0	276.5	301.1	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices							197.5	232.5	243.0	276.5	301.1	
II.1.1 Generation of income account - Uses												
Compensation of employees							115.4	134.6	143.2	171.7	159.9	
Other taxes less Other subsidies on production							11.2	13.4	16.5	21.1	25.0	
Other taxes on production							11.9	14.0	17.0	21.7	25.2	
Less: Other subsidies on production							0.7	0.6	0.5	0.6	0.2	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS							70.9	84.6	83.3	83.6	116.2	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS							70.9	84.6	83.3	83.6	116.2	
Property income							221.6	278.9	327.8	398.1	684.3	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income							191.6	247.4	369.9	393.0	143.1	
BALANCE OF PRIMARY INCOMES							100.9	116.1	41.2	88.7	657.5	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES							100.9	116.1	41.2	88.7	657.5	
Social contributions							3.5	4.1	4.4	...	...	
Other current transfers							26.6	31.6	25.2	...	...	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.							10.1	13.7	26.8	...	...	
Social benefits other than social transfers in kind							3.5	4.1	4.4	...	...	
Other current transfers							59.8	58.5	57.7	...	...	
GROSS DISPOSABLE INCOME							57.6	75.4	-18.1	...	...	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME							57.6	75.4	-18.1	...	...	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds							...	...	...	...	...	
SAVING, GROSS							57.6	75.4	...	...	...	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS							57.6	75.4	...	...	...	
Capital transfers, receivable less payable							8.1	9.1	...	...	...	
Capital transfers, receivable							8.1	9.9	...	...	...	
Less: Capital transfers, payable							0.0	0.8	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>							65.7	84.5	...	...	...	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation							...	...	...	...	...	
Gross fixed capital formation							31.0	19.9	...	...	...	
Changes in inventories							1.2	...	...	...	...	
Acquisitions less disposals of valuables							...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets							0.0	0.0	...	...	...	
NET LENDING (+) / NET BORROWING (-)							33.5	64.0	...	...	...	

<sup>a</sup> Item does not consider consumption of fixed capital.

Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)							1447.0	1513.0	1596.0	1680.3	1795.8	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices							411.4	425.0	414.3	436.7	434.5	
VALUE ADDED GROSS, at basic prices							1035.6	1088.0	1181.8	1243.7	1361.3	
Less: Consumption of fixed capital							...	...	...	...	...	
VALUE ADDED NET, at basic prices							1035.6	1088.0	1181.8	1243.7	1361.3	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices							1035.6	1088.0	1181.8	1243.7	1361.3	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees							737.9	758.5	812.9	862.8	942.4	
Other taxes less Other subsidies on production							1.2	3.0	2.3	-1.0	0.9	
Other taxes on production							1.2	3.0	2.3	1.7	0.9	
Less: Other subsidies on production							0.0	0.0	0.0	2.7	0.0	
OPERATING SURPLUS, GROSS							296.6	326.5	366.5	381.8	418.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS							296.6	326.5	366.5	381.8	418.0	
Taxes on production and imports, less Subsidies <sup>a</sup>							999.6	1160.6	1180.3	1217.0	1240.9	
Taxes on production and imports <sup>a</sup>							1152.6	1244.4	1284.9	1382.0	1473.9	
Taxes on products <sup>a</sup>							1074.6	1166.3	1205.8	1293.4	1413.1	
Other taxes on production							78.0	78.1	79.1	88.6	60.8	
Less: Subsidies							153.0	83.8	104.7	165.1	233.1	
Subsidies on products							109.8	42.5	46.6	127.9	186.9	
Other subsidies on production							43.2	41.4	58.1	37.2	46.2	
Property income							66.2	102.8	94.8	94.7	107.2	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income							112.9	146.9	158.5	164.8	3.0	
BALANCE OF PRIMARY INCOMES							1223.4 <sup>b</sup>	1416.1 <sup>b</sup>	1483.1	1528.7	1702.2 <sup>b</sup>	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES							1223.4	1416.1	1483.1	1528.7	1702.2	
Current taxes on income, wealth, etc.							453.9	504.1	578.7	628.3	724.7	
Social contributions							158.9	162.6	146.4	176.8	251.9	
Other current transfers							249.1	271.3	294.2	339.4	325.2	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.							0.0	0.1	0.1	1.0	1.5	
Social benefits other than social transfers in kind							147.9	166.6	182.7	191.5	254.6	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other current transfers							294.8	333.4	267.2	397.2	30.4	
GROSS DISPOSABLE INCOME							1642.5	1853.9	2052.4	2083.6	2717.5	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME							1642.5	1853.9	2052.4	2083.6	2717.5	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure							1440.3	1502.7	1583.2	1662.2	1774.3	
Individual consumption expenditure							596.3	607.0	656.7	668.3	707.3	
Collective consumption expenditure							844.0	895.6	926.5	993.9	1067.0	
Adjustment for the change in net equity of households on pension funds							...	...	...	...	...	
SAVING, GROSS							202.2	351.3	469.2	428.5	943.2	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS							202.2	351.3	469.2	428.5	943.2	
Capital transfers, receivable less payable							131.2	121.1	127.6	150.8	174.4	
Capital transfers, receivable							237.4	219.1	232.3	280.7	270.6	
Less: Capital transfers, payable							106.2	98.0	104.7	129.9	96.3	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>c</sup>							333.4	472.4	596.8	579.3	1117.6	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation							603.7	659.1	785.0	...	...	
Gross fixed capital formation							603.0	656.9	784.9	919.8	807.5	
Changes in inventories							0.7	2.2	0.0	-0.0	-0.3	
Acquisitions less disposals of valuables							...	...	...	...	...	
Acquisitions of non-produced non-financial assets							5.2	5.9	0.0	0.0	0.1	
NET LENDING (+) / NET BORROWING (-)							-275.5	-192.6	-188.2	-340.4	...	

<sup>a</sup> Discrepancy with equivalent item in Table 4.1 (Total Economy).

<sup>b</sup> Account does not balance.

<sup>c</sup> Item does not consider consumption of fixed capital.

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)							6612.8	7080.8	7477.7	8032.4	8399.6	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices							2080.7	2177.3	2249.1	2377.3	2440.0	
VALUE ADDED GROSS, at basic prices							4532.1	4903.5	5228.6	5655.1	5959.6	
Less: Consumption of fixed capital							...	...	...	...	...	
VALUE ADDED NET, at basic prices							4532.1	4903.5	5228.6	5655.1	5959.6	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices							4532.1	4903.5	5228.6	5655.1	5959.6	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees							367.2	357.1	392.9	426.8	341.6	
Other taxes less Other subsidies on production							12.3	12.7	12.6	13.5	9.2	
Other taxes on production							12.3	12.7	12.7	13.5	9.2	
Less: Other subsidies on production							0.0	0.0	0.0	0.0	0.0	
OPERATING SURPLUS, GROSS	a						4152.7	4533.7	4823.1	5214.4	5608.8	
MIXED INCOME, GROSS							...	...	...	...	...	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS							4152.7	4533.7	...	...	...	
MIXED INCOME, GROSS							...	...	...	...	...	
Compensation of employees							2301.7	2443.8	...	...	...	
Property income							221.5	111.6	...	...	...	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income							22.9	40.6	...	...	...	
BALANCE OF PRIMARY INCOMES							6653.0	7048.5	...	...	...	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES							6653.0	7048.5	...	...	...	
Social contributions							...	...	...	...	...	
Social benefits other than social transfers in kind							199.9	231.8	...	...	...	
Other current transfers							1167.9	1253.6	...	...	...	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.							280.1	303.5	...	...	...	
Social contributions							207.7	224.5	...	...	...	
Social benefits other than social transfers in kind							...	...	...	...	...	
Other current transfers							204.5	209.4	...	...	...	
GROSS DISPOSABLE INCOME							7328.4	7796.5	...	...	...	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME							7328.4	7796.5	...	...	...	
Adjustment for the change in net equity of households on pension funds							...	...	...	...	...	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure							7180.7	7544.4	...	...	...	
Individual consumption expenditure							...	...	...	...	...	
SAVING, GROSS							147.6	252.0	...	...	...	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS							147.6	252.0	...	...	...	
Capital transfers, receivable less payable							29.6	36.5	...	...	...	
Capital transfers, receivable							32.6	40.3	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Capital transfers, payable							3.0	3.8	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS <sup>b</sup>							177.3	288.5	...	...	...	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation							236.4	384.6	...	...	...	
Gross fixed capital formation							205.3	314.7	...	...	...	
Changes in inventories							10.1	48.4	...	...	...	
Acquisitions less disposals of valuables							21.0	21.5	...	...	...	
Acquisitions less disposals of non-produced non-financial assets							...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)							-59.2	-96.1	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Item does not consider consumption of fixed capital.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)							81.2	89.5	98.1	106.3	116.3	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices							51.5	60.4	67.0	73.4	77.0	
VALUE ADDED GROSS, at basic prices							29.7	29.1	31.1	32.9	39.3	
Less: Consumption of fixed capital							...	...	...	...	...	
VALUE ADDED NET, at basic prices							29.7	29.1	31.1	32.9	39.3	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices							29.7	29.1	31.1	32.9	39.3	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees							26.9	27.3	28.3	29.4	30.5	
Other taxes less Other subsidies on production							0.2	0.2	0.2	0.2	0.1	
Other taxes on production							0.2	0.2	0.2	0.2	0.1	
Less: Other subsidies on production							...	...	...	...	...	
OPERATING SURPLUS, GROSS							2.6	1.5	2.6	3.2	8.7	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS							2.6	1.5	...	...	...	
Property income							5.5	5.7	...	...	...	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income							2.3	1.0	...	...	...	
BALANCE OF PRIMARY INCOMES							5.8	6.2	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES							5.8	6.2	...	...	...	
Social contributions							...	...	...	...	...	
Other current transfers							114.1	114.5	...	...	...	
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.							...	...	...	...	...	
Social benefits other than social transfers in kind							...	...	...	...	...	
Other current transfers							0.5	0.3	...	...	...	
GROSS DISPOSABLE INCOME							119.4	120.4	...	...	...	
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME							119.4	120.4	...	...	...	
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure							79.2	87.3	...	...	...	
Individual consumption expenditure							...	...	...	...	...	
Adjustment for the change in net equity of households on pension funds							...	...	...	...	...	
SAVING, GROSS							40.2	33.1	...	...	...	
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS							40.2	33.1	...	...	...	
Capital transfers, receivable less payable							14.9	7.1	...	...	...	
Capital transfers, receivable							14.9	7.1	...	...	...	
Less: Capital transfers, payable							...	...	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>							55.0	40.2	...	...	...	
III.1 Capital account - Changes in assets												
Gross capital formation							15.3	18.5	...	...	...	
Gross fixed capital formation							15.3	18.5	...	...	...	
Changes in inventories							...	...	...	...	...	
Acquisitions less disposals of valuables							...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets							...	12.1	...	...	...	
NET LENDING (+) / NET BORROWING (-)							39.7	9.7	...	...	...	

<sup>a</sup> Item does not consider consumption of fixed capital.



**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Non-financial corporations**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing							60.4	64.6	92.6	105.8	116.8	
Manufacturing, mining and quarrying and other industrial activities							1026.6	1217.4	1244.8	1334.3	1521.5	
Of which: manufacturing							799.4	936.8	923.2	953.3	1020.7	
Construction							124.2	141.0	182.3	224.8	260.7	
Wholesale and retail trade, transportation and storage, accommodation and food service activities							633.8	604.4	639.5	720.4	760.1	
Information and communication							501.7	496.7	505.8	543.1	494.6	
Financial and insurance activities							...	...	...	...	...	
Real estate activities							40.3	43.6	47.3	51.9	68.8	
Professional, scientific, technical, administrative and support service activities							548.3	477.4	628.2	705.5	762.6	
Public administration and defence, education, human health and social work activities							75.7	77.6	85.2	97.4	107.2	
Other service activities							4.4	9.0	14.0	15.4	17.0	
VALUE ADDED GROSS, at basic prices							3015.3	3131.7	3439.7	3817.0	4109.3	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Financial corporations**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing							...	...	...	...	...	
Manufacturing, mining and quarrying and other industrial activities							...	...	...	...	...	
Of which: manufacturing							...	...	...	...	...	
Construction							...	...	...	...	...	
Wholesale and retail trade, transportation and storage, accommodation and food service activities							...	...	...	...	...	
Information and communication							...	...	...	...	...	
Financial and insurance activities							197.5	232.5	243.0	276.5	301.1	
Real estate activities							...	...	...	...	...	
Professional, scientific, technical, administrative and support service activities							...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Public administration and defence, education, human health and social work activities							...	...	...	...	...	
Other service activities							...	...	...	...	...	
VALUE ADDED GROSS, at basic prices							197.5	232.5	243.0	276.5	301.1	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**General government**

<b>Series 1000: 2008 SNA, CFA franc, Western calendar year</b>												<b>Data in billions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing							...	...	...	...	...	
Manufacturing, mining and quarrying and other industrial activities							20.7	19.6	18.7	21.9	21.8	
Of which: manufacturing							...	...	...	...	...	
Construction							...	...	...	...	...	
Wholesale and retail trade, transportation and storage, accommodation and food service activities							...	...	...	...	...	
Information and communication							4.7	4.7	6.6	7.0	7.8	
Financial and insurance activities							...	...	...	...	...	
Real estate activities							...	...	...	...	...	
Professional, scientific, technical, administrative and support service activities							5.6	7.4	7.8	9.5	7.5	
Public administration and defence, education, human health and social work activities							997.8	1047.9	1137.9	1190.9	1305.2	
Other service activities							6.8	8.4	10.8	14.4	19.0	
VALUE ADDED GROSS, at basic prices							1035.6	1088.0	1181.8	1243.7	1361.3	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Households**

<b>Series 1000: 2008 SNA, CFA franc, Western calendar year</b>												<b>Data in billions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing							1246.4	1436.3	1533.8	1720.7	1820.9	
Manufacturing, mining and quarrying and other industrial activities							982.5	1006.9	1065.1	1147.0	1194.0	
Of which: manufacturing							862.1	854.2	928.7	973.7	1009.2	
Construction							109.3	93.8	123.1	110.0	122.8	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities							1122.4	1277.8	1342.4	1496.4	1586.4	
Information and communication							19.5	20.1	24.6	23.5	23.4	
Financial and insurance activities							12.8	13.5	13.9	13.2	12.2	
Real estate activities							783.8	795.6	854.1	877.5	900.8	
Professional, scientific, technical, administrative and support service activities							47.3	42.9	40.5	42.3	42.7	
Public administration and defence, education, human health and social work activities							22.6	23.2	24.2	25.5	26.5	
Other service activities							185.6	193.5	206.9	217.4	229.8	
VALUE ADDED GROSS, at basic prices							4532.1	4903.5	5228.6	5673.4	5959.6	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Non-profit institutions serving households**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing							...	...	...	...	...	
Manufacturing, mining and quarrying and other industrial activities							...	...	...	...	...	
Of which: manufacturing							...	...	...	...	...	
Construction							...	...	...	...	...	
Wholesale and retail trade, transportation and storage, accommodation and food service activities							...	...	...	...	...	
Information and communication							...	...	...	...	...	
Financial and insurance activities							...	...	...	...	...	
Real estate activities							...	...	...	...	...	
Professional, scientific, technical, administrative and support service activities							...	...	...	...	...	
Public administration and defence, education, human health and social work activities							27.9	27.7	29.6	31.3	37.8	
Other service activities							1.8	1.4	1.5	1.5	1.5	
VALUE ADDED GROSS, at basic prices							29.7	29.1	31.1	32.9	39.3	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Total economy**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing							1306.8	1500.9	1626.4	1826.6	1937.8	
Manufacturing, mining and quarrying and other industrial activities							2029.7	2243.8	2328.5	2503.2	2737.3	
Of which: manufacturing							1661.5	1791.0	1851.9	1927.0	2029.9	
Construction							233.5	234.8	305.5	334.8	383.5	
Wholesale and retail trade, transportation and storage, accommodation and food service activities							1756.1	1882.2	1981.9	2216.8	2346.5	
Information and communication							525.8	521.5	537.0	573.6	525.9	
Financial and insurance activities							210.3	246.0	256.9	289.6	313.3	
Real estate activities							824.1	839.1	901.4	929.4	969.6	
Professional, scientific, technical, administrative and support service activities							601.1	527.7	676.5	757.4	812.8	
Public administration and defence, education, human health and social work activities							1124.0	1176.5	1276.9	1345.1	1476.7	
Other service activities							198.7	212.2	233.2	248.7	267.4	
VALUE ADDED GROSS, at basic prices							8810.2	9384.9	10124.2	11025.1	11770.8	





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**United  
Nations**

Department of Economic and Social Affairs

# National Accounts Statistics:

Main Aggregates and  
Detailed Tables, 2019

**Part V**





**Department of Economic and Social Affairs  
Statistics Division**

# **NATIONAL ACCOUNTS STATISTICS: MAIN AGGREGATES AND DETAILED TABLES, 2019**

**PART V**



**UNITED NATIONS  
NEW YORK, 2020**

The Department of Economic and Social Affairs of the United Nations is a vital interface between global policies in the economic, social and environmental spheres and national action. The Department works in three main interlinked areas: (i) it compiles, generates and analyses a wide range of economic, social and environmental data and information on which United Nations Member States draw to review common problems and to take stock of policy options; (ii) it facilitates the negotiations of Member States in many intergovernmental bodies on joint courses of action to address ongoing or emerging global challenges; and (iii) it advises interested Governments on the ways and means of translating policy frameworks developed in United Nations conferences and summits into programmes at the country level and, through technical assistance, helps build national capacities.

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# INTRODUCTION

1. This is the sixty-first issue of *National Accounts Statistics: Main Aggregates and Detailed Tables*<sup>1,2</sup> showing detailed national accounts estimates for 209 countries and areas for the reporting years 2008 to 2019. Like the previous issues, it has been prepared by the Statistics Division of the Department for Economic and Social Affairs of the United Nations Secretariat with the generous co-operation of national statistical offices. It is issued in accordance with the recommendation of the Statistical Commission at its first session<sup>3</sup> that the Statistics Division of the United Nations should publish regularly the most recent available data on national accounts for as many countries and areas as possible.

## THE NATIONAL ACCOUNTS QUESTIONNAIRE

2. This publication is the twentieth issue based on the United Nations National Accounts Questionnaire (NAQ) introduced in October 1999, which in turn is based on *the System of National Accounts 1993 (1993 SNA)*<sup>4</sup>.

3. The 1993 SNA was unanimously recommended to the United Nations Economic and Social Council by its Statistical Commission at its 24th session in March 1993. Similar to the recommendation made in 1968 for its predecessor, *A System of National Accounts* (1968 SNA)<sup>5</sup>, the Council in its resolution 1993/5 of 12 July 1993 recommends that Member States use the 1993 SNA in the international reporting of comparable national accounting data. However, it should be highlighted that the Council went a few steps further in 1993 and also recommends that Member States consider using the 1993 SNA: (a) as the standard for the compilation of their national accounts statistics, (b) to promote the integration of economic and related statistics, and (c) as an analytical tool. In 2003 the United Nations Statistical Commission (UNSC) called for an update of the 1993 SNA. The updated SNA, called *The System of National Accounts 2008*<sup>6</sup>, or in short the 2008 SNA, was finalized during 2009. Beginning in October 2014, Member States of the European Union adopted the European System of Accounts 2010 (ESA 2010)<sup>7</sup>, which is a counterpart of the 2008 SNA. In addition to the European Union Member States, an increasing number of other countries have also adopted the 2008 SNA recommendations.

4. Taking into account all the above recommendations the United Nations Statistics Division (UNSD), in cooperation with the United Nations Regional Commissions, has designed the United Nations National Accounts Questionnaire (NAQ) based with the following objectives in mind:

(a) The tables included are those that provide a data set most relevant for global and regional analysis carried out by the United Nations Department of Economic and Social Affairs (DESA) and other international and regional organizations. It should be noted that the scope of the 1993 SNA aims at a much more detailed analysis at the national level than what the questionnaire tables represent. The UNSC has agreed that the scope and pace of the implementation of the 1993 SNA must be decided by each country according to its analytical and policy needs, the resources available for implementation, and the current state of basic data.

(b) The tables reflect an equally balanced emphasis between production analysis based on supply and use information by industries on the one hand, and production, income and financial analysis based on integrated accounts for institutional sectors on the other. Thus, the behaviour of economic agents and distributional effects which are very important in explaining differences in economic structures and developments of countries can be identified.

## SCOPE OF THE QUESTIONNAIRE

5. The data tables of the questionnaire are divided into five parts. Part I (Tables 1.1 to 1.3) requests summary information on gross domestic product by expenditure in current and constant prices and on the relations among product, income, saving and net lending aggregates.

6. Part II (Tables 2.1 to 2.6) of the questionnaire requests information on kind of activity breakdowns. The data series for this group of tables are requested to be reported according to the International Standard Industrial Classification of all Economic Activities (ISIC<sup>8,9</sup>). Tables 2.1 to 2.3 follow the ISIC Rev. 3 and are equivalent to Tables 2.4 to 2.6, which follow the ISIC Rev. 4, and countries can complete the appropriate tables according to the ISIC version they use for compiling their national accounts. Data can be provided either as a combination of tabulation categories (A+B, G+H, J+K and M+N+O, for the ISIC Rev. 3; or A, B+C+D+E, C, F, G+H+I, J, K, L, M+N, O+P+Q and R+S+T, for the ISIC Rev. 4) or as single tabulation categories (Sections A to P for ISIC Rev. 3; and A to T, for ISIC Rev. 4) (one-digit level of ISIC). In the case of ISIC Section A, information at the two-digit level is requested for divisions 01, 02 (and 03, for the ISIC Rev. 4); whereas for ISIC Rev. 3 Section I information is requested for division 64 and the sum of the divisions 60 to 63. Where appropriate both current and constant prices are specified.

7. Part III (Tables 3.1 and 3.2) of the questionnaire requests information on functional breakdowns in current prices. The data series are requested to be reported according

to the Classifications of Expenditure According to Purpose<sup>10</sup>. For the general government final consumption expenditure (including both individual and collective consumption expenditure), data are requested for the 10 divisions of the Classification of the Functions of Government (COFOG). For the individual consumption expenditure by households, data are requested for the first 12 divisions of the Classification of Individual Consumption According to Purpose (COICOP), which is based on the Central Product Classification (CPC)<sup>11,12</sup>. For the individual consumption expenditure by non-profit institutions serving households, data are requested for groups 13.1 through 13.6 of division 13 of COICOP. For the individual consumption expenditure by general government, data are requested for groups 14.1 through 14.5 of division 14 of COICOP.

8. Part IV (Tables 4.1 to 4.9) of the questionnaire requests information on the integrated economic accounts. The data requested in this part includes the sequence of accounts for the total economy, rest of the world and the five institutional sectors of the system, i.e. the non-financial corporations, financial corporations, general government, households, and non-profit institutions serving households. For all of the sectors as well as for the total economy data for the uses and resources as well as balancing items are requested for each of the accounts from the production account through the financial account as specified in Annex V, Part II of the 1993 SNA.

9. Part V (Tables 5.1 and 5.2) of the questionnaire requests information on the cross-classification of gross value added by industries and institutional sectors. Data are requested to be reported for gross value added of the total economy and the five institutional sectors of the system included in Part IV cross-classified by categories of ISIC Rev. 3 (Table 5.1) or ISIC Rev. 4 (Table 5.2) as indicated in Part II above.

10. Countries are requested to update the data tables and complete them as comprehensively as possible. The tables are listed below:

#### Part I: Main aggregates

- Table 1.1 Gross domestic product by expenditures at current prices
- Table 1.2 Gross domestic product by expenditures at constant prices
- Table 1.3 Relations among product, income, saving and net lending aggregates at current prices

#### Part II: Domestic production by industries

- Table 2.1 Value added by industries at current prices (ISIC Rev. 3)

- Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)

- Table 2.3 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 3)

- Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

- Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

- Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)

#### Part III: Classifications of expenditure according to purpose

- Table 3.1 General government final consumption expenditure by function at current prices

- Table 3.2 Individual consumption expenditures at current prices

#### Part IV: Integrated economic accounts

- Table 4.1 Total economy (S.1)

- Table 4.2 Rest of the world (S.2)

- Table 4.3 Non-financial corporations (S.11)

- Table 4.4 Financial corporations (S.12)

- Table 4.5 General government (S.13)

- Table 4.6 Households (S.14)

- Table 4.7 Non-profit institutions serving households (S.15)

- Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)

- Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)

#### Part V: Cross classification of gross value added by industries and institutional sectors

- Table 5.1 Cross classification of gross value added by industries and institutional sectors (ISIC Rev. 3)

- Table 5.2 Cross classification of gross value added by industries and institutional sectors (ISIC Rev. 4)

11. It should be noted that the NAQ does not cover the full scope of the accounts and tables that comprise the 1993 SNA since it mainly serves to collect data needed for global and regional analysis rather than national analysis. Also, it is in certain respects less comprehensive than the previous questionnaire based on the 1968 SNA since, for example, it does not include tables for the other changes in assets accounts and the balance sheets of the total economy and institutional sectors; the data requested on stocks of fixed assets is very limited; the tables requested broken down by kind of economic activity are less detailed, showing mainly the one-digit level of ISIC instead of the two-digit level of ISIC.

## COLLECTION OF DATA

12. To collect the large volume of national accounts data, the Statistics Division annually sends a pre-filled NAQ to countries or areas. The recipients are requested to update the questionnaire with the latest available national accounts estimates and to indicate where the scope and coverage of the country estimates differ for conceptual or statistical reasons from the definitions and classifications recommended by the 1993 SNA. Data obtained from these replies are supplemented by information gathered from correspondence with the national statistical offices and from national source publications. Countries are also requested to provide a brief overview of the sources and methods to compile their national accounts.

13. In order to lighten the reporting burden of countries to different international and regional organizations the UNSD receives data from the Organisation for Economic Co-operation and Development (OECD), the United Nations Economic Commission for Europe (ECE) and the Caribbean Community (CARICOM) on behalf of their constituents. The UNSD, Eurostat and the OECD have agreed on an integrated set of national accounts questionnaires. The three organizations exchange data to a maximum extent possible. Thanks to the consistency of the 1993 SNA and the European System of Accounts (ESA 1995), and also the consistency between the 2008 SNA and the ESA 2010, all OECD countries submit data either to EUROSTAT or OECD but need not provide duplicate submissions. Member States of OECD which are not members of the European Community complete a OECD-specific questionnaire. The ECE provides data for its non-European Member States. CARICOM uses the NAQ to collect data from its Member States and provides it to UNSD. As a result, the United Nations questionnaire based on the 1993 SNA is sent to less than 160 countries, areas, and territories out of the 235 (of which only 209 have provided sufficient data to be published) included in the UNSD National Accounts database.

14. In order to create a comprehensive database based on the 1993 SNA, UNSD made a one-time conversion of data from the 1968 SNA format to the 1993 SNA format for all countries included in the UNSD national accounts database.

## CONCEPTUAL REFERENCES AND PRESENTATION OF DATA

15. The form and concepts of the statistical tables in the present publication generally conform to the recommendations by the 1993 SNA. A summary of the conceptual framework and definitions of transactions is provided in chapter I of the present publication.

16. Although the NAQ collects data in the 1993 SNA format, countries may still use the 1968 SNA (or in some rare cases the 1953 SNA) guidelines to compile their national accounts. The UNSD evaluates the status of the conceptual adherence to the 1993 SNA from time to time.

17. The Series number at the top of each table indicates which SNA version is used by the given country to compile their national accounts. Series numbers below 100 relate to data according to the 1968 SNA, series numbers 100 and above relate to data according to the 1993 SNA and series numbers 1000 and above relate to data according to the 2008 SNA. Whenever data based on a previous version of the SNA are not replaced backwards for all years by a series of data based on a newer version of the SNA, the newer data are presented in a new row with one overlapping year in order to allow users to link the two series. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended by the 1993 SNA, a footnote is attached to the relevant tables.

18. In the tables with constant price data (Tables 1.2, 2.2 and 2.5), the data with a new fixed base year are presented as a new sub-series in a separate row with one overlapping year. The new base year (or reference year) is indicated in the column of the year in which the new sub-series starts. An exception to this rule is chain linked volume series where figures are given at prices of the previous year. Such data are presented as a single series and the respective base year is indicated for every year. For countries, which use chain linked volume series but link the data to a uniform reference year, a respective qualification is made in the country note. It has to be noted that constant price data, which are linked or chained in such a way are not additive, i.e. the total is not equivalent to the sum of its components.

19. In the present publication, the data for each country or area are presented in separate chapters, in alphabetical order, under uniform table headings and classifications of the 1993 SNA. Unless otherwise stated, the data in the country tables relate to the calendar year against which they are shown. The Series note at the top of each table indicates the type of fiscal year used for any given series.

## COMPARABILITY OF THE NATIONAL ESTIMATES

20. Every effort has been made to present the estimates of the various countries or areas in a form designed to facilitate international comparability. To this end, important differences in concept, scope, coverage and classification have been described in the notes, which precede and accompany the country tables. Such differences should be taken into account if misleading comparison among countries or areas are to be avoided. It should also be noted



that the country notes not only refer to the latest data covered in this publication but to the country in general.

## REVISIONS

21. The figures shown are the most recent estimates and revisions available at the time of compilation. In general, figures for the most recent year are to be regarded as provisional.

## NOMENCLATURE

22. The information for the countries and areas shown in this publication reflect what is available to the UNSD as of August 2020. Updated national accounts data are usually provided by countries to the UNSD between January and July. Data for the year 2019 are currently available for 109 countries and areas.

23. The data for the countries listed below are represented as follows:

China is published in this yearbook in three sections: China; China, Hong Kong Special Administrative Region; and China, Macao Special Administrative Region. The data for China exclude the special administrative regions of Hong Kong and Macao.

Netherlands Antilles – The Netherlands Antilles as a country was dissolved on 10 October 2010. As of this date, Curaçao and Sint Maarten became countries within the Kingdom of the Netherlands, and the islands Bonaire, Saint Eustatius and Saba became special municipalities of the Netherlands. Data up to 2009 that appear under Netherlands Antilles refer to the former country. Data for Curaçao and Sint Maarten appear separately under the respective country names and data for Bonaire, Saint Eustatius and Saba appear under the collective name and represent data for these special municipalities of the Netherlands.

Sudan and South Sudan – South Sudan seceded from Sudan in July 2011. Data for the former Sudan appear under “Sudan (up to 2011)”. Data for Sudan and South Sudan in the new

configuration (after July 2011) appear under the respective country names.

Tanzania – The data for Tanzania are published in two parts in this yearbook: mainland Tanzania and Zanzibar. Note that the data listed under Tanzania does not include Zanzibar.

## SYMBOLS AND DATA DISPLAY

24. The following symbols have been employed:

Data not available..... [...]

Magnitude nil or less than five percent of the unit employed..... [0.0]

Decimal figures are always preceded by a point [.]

25. Each series version is presented in a separate row and identified by a series number in the column of the year in which it starts. A new series version is introduced if the data displayed differs from preceding data in terms of methodology, fiscal-year type or currency. A Series note at the top of each table informs about the SNA version applied, currency denomination, and fiscal-year type used. The scale used to present the data is displayed at the top right of each table.

26. Decimals in tables do not necessarily add to totals shown because of rounding.

## GENERAL DISCLAIMER

27. The designations employed and the presentation of material in this publication do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers and boundaries.

28. Where the designation “country or area” appears in the headings of tables, it covers countries, territories, cities or areas. In prior issues of this publication where the designation “country” appears in the headings of tables, it covers countries, territories, cities or areas

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3/ United Nations, 1947, Official Records of the Economic and Social Council Supplement No. 6 (E/264), chap. VIII, para. 42. New York: United Nations Publications.

- 4/ Commission of the European Communities, International Monetary Fund, Organisation for Economic Cooperation and Development, United Nations, and World Bank, 1993, System of National Accounts 1993. New York: United Nations Publications.
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# I. SYSTEM OF NATIONAL ACCOUNTS

1. The origins of the System of National Accounts (SNA) trace back to the 1947 Report of the Sub-Committee on National Income Statistics of the League of Nations Committee of Statistical Experts under the leadership of Richard Stone<sup>1</sup>. At its first session in 1947, the United Nations Statistical Commission emphasized the need for international statistical standards for the compilation and updating of comparable statistics in support of a large array of policy needs. Specifically, the Commission recommended that the United Nations Statistical Office, in consultation with the interested specialized agencies, should work on guidelines for national accounts statistics (national income and expenditure), taking into consideration best practices and international comparability<sup>2</sup>. In view of the emphasis on international statistical standards, the first national accounts standard was produced and published in 1953. The SNA was subsequently revised and updated in 1960, 1964, 1968 and 1993. In 2003 the Statistical Commission called for an update of the 1993 SNA. The System of National Accounts 2008<sup>3</sup>, (in short the 2008 SNA) was finalized in 2009. This chapter describes the concepts and definitions of the SNA as recommended by the 1993 SNA.

## A. THE SNA AS A SYSTEM

2. The System of National Accounts is a statistical framework that provides a coherent, consistent and integrated set of macroeconomic accounts, balance sheets and tables based on a set of internationally agreed concepts, definitions, classifications and accounting rules. It provides a comprehensive accounting framework within which economic data can be compiled and presented in a format that is designed for purposes of economic analysis, decision-taking and policy-making. The accounts themselves present in a condensed way a great mass of detailed information, organized according to economic principles and perceptions, about the working of an economy. They provide a comprehensive and detailed record of the complex economic activities taking place within an economy and of the interaction between the different economic agents, and groups of agents that takes place on markets or elsewhere. In practice the accounts are compiled for a succession of time periods, thus providing a continuing flow of information that is indispensable for the monitoring, analysis and evaluation of the performance of an economy over time. The SNA provides information not only about economic activities, but also about the levels of an economy's productive assets and the wealth of its inhabitants at particular points of time. Finally, the SNA includes an external account that displays the links between an economy and the rest of the world.

3. The SNA may be implemented at different levels of aggregation: at the level of individual economic agents, or institutional units as they are called in the System; for groups of such units, or institutional sectors; or at the level of the total economy. Although traditionally described as a system of national accounts, for analytical purposes the SNA has to be implemented at lower levels of aggregation. In order to understand the workings of the economy, it is essential to be able to observe and analyze the economic interactions taking place between the different sectors of the economy. Certain key aggregate statistics, such as gross domestic product (GDP), which are widely used as indicators of economic activity at the level of the total economy, are defined within the System, but the calculation of such aggregates has long ceased to be the primary purpose for compiling the accounts.

4. The System is built around a sequence of interconnected flow accounts linked to different types of economic activity taking place within a given period of time, together with balance sheets that record the values of the stocks of assets and liabilities held by institutional units or sectors at the beginning and end of the period. Each flow account relates to a particular kind of activity such as production, or the generation, distribution, redistribution or use of income. Each account is balanced by introducing a balancing item defined residually as the difference between the total resources and uses recorded on the two sides of the account. The balancing item from one account is carried forward as the first item in the following account, thereby making the sequence of accounts an articulated whole. The balancing items typically encapsulate the net result of the activities covered by the accounts in question and are therefore economic constructs of considerable interest and analytical significance - for example, value added, disposable income and saving. There is also a strong link between the flow accounts and the balance sheets, as all the changes occurring over time that affect the assets or liabilities held by institutional units or sectors are systematically recorded in one or another of the flow accounts. The closing balance sheet is fully determined by the opening balance sheet and the transactions or other flows recorded in the sequence of accounts.

## B. ACCOUNTS AND THEIR CORRESPONDING ECONOMIC ACTIVITIES

5. The purpose of this section is to give a very brief summary of the main sequence of accounts in order to describe the main features of the System before discussing other related issues. It is impossible to do justice to the wealth of information contained in the System in a short section of this kind, and reference should be made to

chapter II of the 1993 SNA for a comprehensive overview of the System.

### *1. The sequence of accounts*

#### *Current accounts*

6. These accounts record the production of goods and services, the generation of incomes by production, the subsequent distribution and redistribution of incomes among institutional units, and the use of incomes for purposes of consumption or saving.

#### *Production account*

7. The production account records the activity of producing goods and services as defined within the System. Its balancing item, gross value added, is defined as the value of output less the value of intermediate consumption and is a measure of the contribution to GDP made by an individual producer, industry or sector. Gross value added is the source from which the primary incomes of the System are generated and is therefore carried forward into the primary distribution of income account. Value added may also be measured net by deducting consumption of fixed capital.

#### *Distribution and use of income accounts*

8. These consist of a set of articulated accounts showing how incomes are:

Generated by production

Distributed to institutional units with claims on the value added created by production

Redistributed among institutional units, mainly by government units through social security contributions and benefits and taxes

Eventually used by households, government units or non-profit institutions serving households (NPISHs) for purposes of final consumption or saving.

9. The balancing item emerging from the complete set of income accounts is saving. The income accounts have considerable intrinsic economic interest in themselves. In particular, they are needed to explain the behaviour of institutional units as final consumers - that is, as users of the goods and services emanating from production for the satisfaction of the individual and collective needs and wants of households and the community. The balancing item, saving, is carried forward

into the capital account, the first in the System's sequence of accumulation accounts.

#### *Accumulation accounts*

10. These are flow accounts that record the acquisition and disposal of financial and non-financial assets and liabilities by institutional units through transactions or as a result of other events:

The capital account records acquisitions and disposals of non-financial assets as a result of transactions with other units or internal bookkeeping transactions linked to production (changes in inventories and consumption of fixed capital).

The financial account records acquisitions and disposals of financial assets and liabilities, also through transactions.

A third account, the other changes in assets account, consists of two sub-accounts. The first, the other changes in volume of assets account, records changes in the amounts of the assets and liabilities held by institutional units or sectors as a result of factors other than transactions; for example, destruction of fixed assets by natural disasters. The second, the revaluation account, records those changes in the values of assets and liabilities that result from changes in their prices.

11. The link between the accumulation accounts and the income accounts is provided by the fact that saving - that is, disposable income that is not spent on consumption goods or services - must be used to acquire financial or non-financial assets of one kind or another, if only cash, the most liquid financial asset. When saving is negative, the excess of consumption over disposable income must be financed by disposing of assets or incurring liabilities. The financial account shows the way in which funds are channelled from one group of units to another, especially through financial intermediaries. Access to finance is a prerequisite for engaging in many types of economic activities.

#### *Balance sheets*

12. The balance sheets show the values of the stocks of assets and liabilities held by institutional units or sectors at the beginning and end of an accounting period. As already noted, the values of the assets and liabilities held at any moment in time vary automatically whenever any transactions, price changes or other changes affecting the volume of assets or liabilities held take place. These are all recorded in one or another of the accumulation accounts so

that the difference between the values in the opening and closing balance sheets is entirely accounted for within the System, provided, of course, that the assets and liabilities recorded in the balance sheets are valued consistently with the transactions and other changes - that is, at current prices.

## 2. *Activities and transactions*

13. The accounts of the System are designed to provide analytically useful information about the behaviour of institutional units and the activities in which they engage, such as production, consumption and the accumulation of assets. They usually do this by recording the values of the goods, services or assets involved in the transactions between institutional units that are associated with these activities rather than by trying to record or measure the physical processes directly. For example, the accounts do not record the physical consumption of goods and services by households - the eating of food or the burning of fuel within a given time period. Instead, they record the expenditures that households make on final consumption goods and services or, more generally, the values of the goods and services they acquire through transactions with other units, whether purchased or not. Data on transactions provide the basic source material from which the values of the various elements in the accounts are built up or derived. The use of transactions data has important advantages. First, the prices at which goods and services are exchanged in transactions between buyers and sellers on markets provide the information needed for valuing, directly or indirectly, all the items in the accounts. Secondly, a transaction that takes place between two different institutional units has to be recorded for both parties to the transaction and therefore generally appears twice in a system of macroeconomic accounts. This enables important linkages to be established in the System. For example, output is obtained by summing the amounts sold, bartered or transferred to other units plus the amounts entered into, less the amounts withdrawn from inventories. In effect, the value of output is obtained by recording the various uses of that output by means of data on transactions. In this way, flows of goods and services can be traced through the economic system from their producers to their eventual users. Some transactions are only internal bookkeeping transactions that are needed when a single unit engages in two activities, such as the production and consumption of the same good or service, but the great majority of transactions take place between different units on markets.

## C. THE INSTITUTIONAL SECTORS OF THE ECONOMY

14. The purpose of this section is to indicate very briefly the main sectors of the economy for which it is

possible to compile the full sequence of accounts summarized in the previous section. Two main kinds of institutional units, or transactors, are distinguished in the System - households and legal entities. The latter are either entities created for purposes of production, mainly corporations and non-profit institutions (NPIs), or government units, including social security funds. Institutional units are essentially units that are capable of owning goods and assets, incurring liabilities and engaging in economic activities and transactions with other units in their own right. For the purposes of the System, institutional units that are resident in the economy are grouped together into five mutually exclusive sectors composed of the following types of units:

Non-financial corporations

Financial corporations

Government units, including social security funds

NPIs serving households (NPISHs)

Households.

The five sectors together make up the total economy. Each sector is also divided into sub-sectors. For example, the non-financial and financial corporations sectors are divided to distinguish corporations subject to control by governments or foreign units from other corporations. The System makes provision for a complete set of flow accounts and balance sheets to be compiled for each sector, and sub-sector if desired, as well as for the total economy. The total number of accounts that may be compiled is therefore potentially quite large, depending upon the level of disaggregation that is required and feasible. Only by disaggregation into sectors and sub-sectors is it possible to observe the interactions between the different parts of the economy that need to be measured and analyzed for purposes of policy-making. The complete set of accounts at the level of the five main sectors is shown in annex V of the 1993 SNA.

15. Institutional units that are resident abroad form the rest of the world. The System does not require accounts to be compiled in respect of economic activities taking place in the rest of the world, but all transactions between resident and non-resident units have to be recorded in order to obtain a complete accounting for the economic behaviour of resident units. Transactions between residents and non-residents are grouped together in a single account, the rest of the world account.

## D. OTHER FEATURES OF THE SYSTEM

16. The SNA is a rich and detailed economic accounting system that extends well beyond the main sequence of accounts to encompass other accounts or tables that either contain information that cannot be included in the main accounts or present information in alternative ways, such as matrices, that may be more appropriate for certain types of analysis. It is not proposed to list all these various elements at this point, as they are described in chapter II of the 1993 SNA, but it is useful to draw attention to two specific elements which play a major role in the System.

### *1. Supply and use tables*

17. In addition to the flow accounts and balance sheets described earlier, the central framework of the System also contains detailed supply and use tables in the form of matrices that record how supplies of different kinds of goods and services originate from domestic industries and imports and how those supplies are allocated between various intermediate or final uses, including exports. These tables involve the compilation of a set of integrated production and generation of income accounts for industries - that is, groups of establishments as distinct from institutional units - that are able to draw upon detailed data from industrial censuses or surveys. The supply and use tables provide an accounting framework within which the commodity flow method of compiling national accounts - in which the total supplies and uses of individual types of goods and services have to be balanced with each other - can be systematically exploited. The supply and use tables also provide the basic information for the derivation of detailed input-output tables that are extensively used for purposes of economic analysis and projections.

### *2. Price and volume measures*

18. The System also provides specific guidance about the methodology to be used to compile an integrated set of price and volume indices for flows of goods and services, gross value added and GDP that are consistent with the concepts and accounting principles of the System. It is recommended that annual chain indices should be used where possible, although fixed base indices may also be used when the volume measures for components and aggregates have to be additively consistent for purposes of economic analysis and modelling.

19. Rates of inflation and economic growth appropriately measured by price and volume indices for the main aggregates of the System are key variables both for the evaluation of past economic performance and as targets for the formulation of economic policy-making. They are an essential part of the System, especially given the

emergence of inflation as an endemic economic problem in many countries. The System also recognizes that the growth in the volume of GDP and the growth of an economy's real income are not the same because of trading gains or losses resulting from changes in international terms of trade.

## E. CONCEPTS

20. The contents of the SNA depend not only on the accounting structure itself - that is, on the type and format of the accounts - but also on the ways in which the items included in the accounts are defined and classified. The issues involved are not simply of a technical nature but raise fundamental questions of economic theory and principles. The concepts and classifications used in the System have a considerable impact on the ways in which the data may be used and the interpretations placed on them.

### *1. The production boundary*

21. The activity of production is fundamental. In the System, production is understood to be a physical process, carried out under the responsibility, control and management of an institutional unit, in which labour and assets are used to transform inputs of goods and services into outputs of other goods and services. All goods and services produced as outputs must be such that they can be sold on markets or at least be capable of being provided by one unit to another, with or without charge. The System includes within the production boundary all production actually destined for the market, whether for sale or barter. It also includes all goods or services produced and provided free to individual households or collectively to the community by government units or NPISHs.

### *Household production*

22. The main problem for defining the range of activities recorded in the production accounts of the System is to decide upon the treatment of activities that produce goods or services that could have been supplied to others on the market but are actually retained by their producers for their own use. These cover a very wide range of productive activities, in particular:

- (a) The production of agricultural goods by household enterprises for own final consumption;
- (b) The production of other goods for own final use by households: the construction of dwellings, the production of foodstuffs and clothing, etc.;
- (c) The production of housing services for own final consumption by owner occupiers;

(d) The production of domestic and personal services for consumption within the same household: the preparation of meals, care and training of children, cleaning, repairs, etc.

All of these activities are productive in an economic sense. However, inclusion in the System is not simply a matter of estimating monetary values for the outputs of these activities. If values are assigned to the outputs, values have also to be assigned to the incomes generated by their production and to the consumption of the output. It is clear that the economic significance of these flows is very different from that of monetary flows. For example, the incomes generated are automatically tied to the consumption of the goods and services produced; they have little relevance for the analysis of inflation or deflation or other disequilibria within the economy. The inclusion of large non-monetary flows of this kind in the accounts together with monetary flows can obscure what is happening on markets and reduce the analytic usefulness of the data.

23. The SNA is a multi-purpose system. It is designed to meet wide a range of analytical and policy needs. A balance has to be struck between the desire for the accounts to be as comprehensive as possible and the need to prevent flows used for the analysis of market behaviour and disequilibria from being swamped by non-monetary values. The System therefore includes all production of goods for own use within its production boundary, as goods can be switched between market and non-market use even after they have been produced, but it excludes all production of services for own final consumption within households (except for the services produced by employing paid domestic staff and the own-account production of housing services by owner occupiers). These services are consumed as they are produced and the links between their production and market activities are more tenuous than for goods production, such as agricultural goods which households may produce partly for own final consumption and partly for sale, or barter, on the market. The location of the production boundary in the System is a compromise, but a deliberate one that takes account of the needs of most users. In this context it may be noted that in labour force statistics economically active persons are defined as those engaged in productive activities as defined in the SNA. If the production boundary were extended to include the production of personal and domestic services by members of households for their own final consumption, all persons engaged in such activities would become self-employed, making unemployment virtually impossible by definition. This illustrates the need to confine the production boundary in the SNA and other related statistical systems to market activities or fairly close substitutes for market activities.

### *Other production boundary problems*

24. Certain natural processes may or may not be counted as production depending upon the circumstances in which they occur. A necessary condition for an activity to be treated as productive is that it must be carried out under the instigation, control and responsibility of some institutional unit that exercises ownership rights over whatever is produced. For example, the natural growth of stocks of fish in open seas is not counted as production: the process is not managed by any institutional unit and the fish do not belong to any institutional unit. On the other hand, the growth of fish in fish farms is treated as a process of production in much the same way that rearing livestock is a process of production. Similarly, the natural growth of wild, uncultivated forests or wild fruits or berries is not counted as production, whereas the cultivation of crop-bearing trees, or trees grown for timber or other uses, is counted in the same way as the growing of annual crops. However, the deliberate felling of trees in wild forests, and the gathering of wild fruit or berries, and also firewood, counts as production. Similarly, rainfall and the flow of water down natural watercourses are not processes of production, whereas storing water in reservoirs or dams and the piping, or carrying, of water from one location to another all constitute production.

25. These examples show that many activities or processes that may be of benefit to institutional units, both as producers and consumers, are not processes of production in an economic sense. Rainfall may be vital to the agricultural production of a country but it is not a process of production whose output can be included in GDP.

### *2. The consumption boundary*

26. The coverage of production in the System has ramifications that extend considerably beyond the production account itself. The boundary of production determines the amount of value added recorded and hence the total amount of income generated by production. The range of goods and services that are included in household final consumption expenditures, and actual consumption, is similarly governed by the production boundary; for example, these expenditures include the estimated values of the agricultural products consumed by households that they have produced themselves and also the values of the housing services consumed by owner occupiers, but not the values of "do-it-yourself" repairs and maintenance to vehicles or household durables, the cleaning of dwellings, the care and training of children, or similar domestic or personal services produced for own final consumption. Only the expenditures on goods utilized for these purposes - e.g., cleaning materials - are included in household final consumption expenditures.



### *3. The asset boundary*

27. Balance sheets are compiled for institutional units, or sectors, and record the values of the assets they own or the liabilities they have incurred. Assets as defined in the System are entities that must be owned by some unit, or units, and from which economic benefits are derived by their owner(s) by holding or using them over a period of time. Financial assets and fixed assets are clearly covered by this definition. However, the ownership criterion is important for determining which naturally occurring - i.e., non-produced - assets are included in the System. Naturally occurring assets such as land, mineral deposits, fuel reserves, uncultivated forests or other vegetation and wild animals are included in the balance sheets provided that institutional units are exercising effective ownership rights over them - that is, are actually in a position to be able to benefit from them. Assets need not be privately owned and could be owned by government units exercising ownership rights on behalf of entire communities. Thus, many environmental assets are included within the System. Assets that are not included are those such as the atmosphere or open seas, over which no ownership rights can be exercised, or mineral or fuel deposits that have not been discovered or that are unworkable - i.e., incapable of bringing any benefits to their owners, given the technology and relative prices existing at the time.

28. Changes in the values of naturally occurring assets owned by institutional units between one balance sheet and the next are recorded in the accumulation accounts of the System. For example, the depletion of a natural asset as a result of its use in production is recorded in the other changes in volume of assets account, together with losses of fixed assets due to their destruction by natural disasters (floods, earthquakes, etc.). Conversely, when deposits or reserves of minerals or fuels are discovered or previously unworkable deposits become workable, their appearance is recorded in this account and they enter the balance sheets in this way.

### *4. National boundaries*

29. The accounts of the System are compiled for resident institutional units grouped into institutional sectors and sub-sectors. The concept of residence is the same as that used in the Balance of Payments Manual of the International Monetary Fund (IMF). An institutional unit is said to be resident within the economic territory of a country when it maintains a centre of economic interest in that territory - that is, when it engages, or intends to engage, in economic activities or transactions on a significant scale either indefinitely or over a long period of time, usually interpreted as one year. As an aggregate measure of production, the GDP of a country is equal to the sum of the gross values added of all resident institutional

units engaged in production (plus any taxes, and minus any subsidies, on products not included in the value of their outputs). This is not exactly the same as the sum of the gross values added of all productive activities taking place within the geographical boundaries of the national economy. Some of the production of a resident institutional unit may take place abroad - for example, the installation of some exported machinery or equipment or a consultancy project undertaken by a team of expert advisers working temporarily abroad. Conversely, some of the production taking place within a country may be attributable to foreign institutional units.

## **F. USES OF THE SNA**

30. The SNA is a multi-purpose system, as stated above, designed for economic analysis, decision-taking and policy-making, whatever the industrial structure or stage of economic development reached by a country. The basic concepts and definitions of the System depend upon economic reasoning and principles which should be universally valid and invariant to the particular economic circumstances in which they are applied. Similarly, the classifications and accounting rules are meant to be universally applicable. There is no justification, for example, for seeking to define the components of a production account - output, intermediate consumption and gross value added - differently in less developed than in more developed economies, or in large relatively closed economies than in small open economies, or in high-inflation economies than in low-inflation economies. Certain definitions, or accounting rules, specified in the System may become superfluous in certain circumstances (e.g., when there is no inflation), but it is nevertheless necessary for a general system such as the SNA to include definitions and rules covering as wide a range of circumstances as possible.

31. The fact that data needs and priorities, and also statistical capabilities, may vary considerably between different kinds of countries does not justify the construction of different systems with different concepts, definitions, classifications or accounting rules. Some countries may be able, at least initially, to calculate only a small number of accounts and tables for the total economy with little or no disaggregation into sectors, but a reduced set of accounts or tables does not constitute an alternative system. It is not appropriate to try to lay down general priorities for data collection when economic circumstances may vary so much from one country to another. In practice, priorities can only be established country by country by economic analysts or policy-makers familiar with the economic situation, needs and problems of the individual countries in question. It is not useful, for example, to try to specify general priorities for developing countries when they constitute a very heterogeneous group of countries at

a world level. Data priorities may vary as much between one developing country and another as between a developing and a developed country.

### *1. Specific uses*

32. The main objective of the SNA is to provide a comprehensive conceptual and accounting framework which can be used to create a macroeconomic database suitable for analyzing and evaluating the performance of an economy. The existence of such a database is a prerequisite for informed, rational policy-making and decision-taking. Some of the more specific uses of the SNA are described in the following sections.

#### *Monitoring the behaviour of the economy*

33. National accounts data provide information covering both different types of economic activities and the different sectors of the economy. It is possible to monitor the movements of major economic flows such as production, household consumption, government consumption, capital formation, exports, imports, wages, profits, taxes, lending, borrowing, etc., the flows of goods and services being recorded at both current and constant prices. Moreover, information is provided about certain key balancing items and ratios which can only be defined and measured within an accounting framework - for example, the budget surplus or deficit, the share of income which is saved, or invested, by individual sectors of the economy or the economy as a whole, the trade balance, etc. National accounts also provide the background against which movements of short-term indicators, such as monthly indices of industrial production or of consumer or producer prices, can be interpreted and evaluated. The monitoring of the behaviour of the economy may be significantly improved if at least some of the main aggregates of the System are compiled quarterly as well as annually, although many of the accounts, tables or balance sheets of the System are not usually compiled more frequently than once a year.

#### *Macroeconomic analysis*

34. National accounts are also used to investigate the causal mechanisms at work within an economy. Such analysis usually takes the form of the estimation of the parameters of functional relationships between different economic variables by applying econometric methods to time series data at both current and constant prices which are compiled within a national accounting framework. The types of macroeconomic models used for such investigations may vary according to the school of economic thought of the investigator as well as the objectives of the analysis, but the System is sufficiently flexible to accommodate the requirements of different economic theories or models, provided only that they

accept the basic concepts of production, consumption, income, etc. on which the System is based.

35. Advances in computer technology have made it possible for the econometric analysis of large macroeconomic models to be carried out on microcomputers. Many econometric software packages have been developed for this purpose so that this kind of modelling is no longer confined to a few government departments, research institutes or universities with large mainframe computers. It is increasingly being undertaken by private corporations or institutions with only limited resources available for these purposes.

#### *Economic policy-making and decision-taking*

36. Economic policy in the short term is formulated on the basis of an assessment of the recent behaviour and current state of the economy and a view, or precise forecast, about likely future developments. Short-term forecasts are typically made using econometric models of the type just described. Over the medium- or long-term, economic policy has to be formulated in the context of a broad economic strategy which may need to be quantified in the form of a plan. Most of the elements which make up a medium- or long-term economic plan consist of national accounts flows, and it may be impossible to draw up such a plan without them. A good macroeconomic model which accurately reflects the past performance of the economy may be indispensable for planning as well as forecasting.

37. Economic policy-making and decision-taking take place at all levels of government and also within public and private corporations. Large corporations such as multinationals have the ability to build their own macroeconomic models tailored to their own requirements, for which they need national accounts data. The investment programmes of major corporations must be based on long-term expectations about future economic developments that require national accounts data. There are also, of course, specialist agencies that provide forecasts for individual clients in return for fees. Such agencies typically require very detailed national accounts data.

#### *International comparisons*

38. The SNA is the system used for reporting to international or supranational organizations national accounts data that conform to standard, internationally accepted concepts, definitions and classifications. The resulting data are widely used for international comparisons of the volumes of major aggregates, such as GDP or GDP per head, and also for comparisons of structural statistics, such as ratios of investment, taxes or government expenditures to GDP. Such comparisons are used by economists, journalists or other analysts to

evaluate the performance of one economy against that of other similar economies. They can influence popular and political judgements about the relative success of economic programmes in the same way as developments over time within a single country. Databases consisting of sets of national accounts for groups of countries can also be used for econometric analyses in which time-series and cross-section data are pooled to provide a broader range of observations for the estimation of functional relationships.

39. Levels of GDP or, alternatively, gross national income (GNI) per head in different countries are also used by international organizations to determine eligibility for loans, aid or other funds or to determine the terms or conditions on which such loans, aid or funds are made available. When the objective is to compare the volumes of goods or services produced or consumed per head, data in national currencies must be converted into a common currency by means of purchasing power parities and not exchange rates. It is well known that, in general, neither market nor fixed exchange rates reflect the relative internal purchasing powers of different currencies. When exchange rates are used to convert GDP, or other statistics, into a common currency the prices at which goods and services in high-income countries are valued tend to be higher than in low-income countries, thus exaggerating the differences in real incomes between them. Exchange rate converted data must not, therefore, be interpreted as measures of the relative volumes of goods and services concerned. Levels of GDP, or GDP per head, in different countries are also used to determine, in whole or in part, the size of the contributions which the member countries of an international organization make to finance the operations of the organization.

40. Although international organizations use the SNA in order to be able to collect internationally comparable national accounts data, the SNA has not been created for this purpose. It has become the standard, or universal, system used with little or no modification by most countries in the world for their own national purposes. National statistical offices and government agencies have a strong vested interest in ensuring that the SNA meets their own analytic and policy requirements and have taken an active part in the development of the System for this reason.

## *2. Flexibility of implementation and use*

41. The SNA is designed to be sufficiently comprehensive that individual countries, whatever their economic structures, institutional arrangements or level of development, can select from within it those parts of the System which are considered to be most relevant and useful to implement in the light of their own needs and capabilities. The SNA is meant to be implemented in a

flexible manner and the accounts and tables, classifications and sectoring presented in this volume should not be regarded as fixed. In some cases, the System explicitly insists on flexibility. For example, two alternative methods of sub-sectoring the general government sector are proposed in chapter IV of the 1993 SNA without either being assigned priority. Similarly, although the System suggests sub-sectoring the households sector on the basis of the household's principal source of income, it stresses that this is only one possible criterion for sub-sectoring. In some cases, it may be more appropriate to sub-sector on the basis of socio-economic criteria or the type of area in which the household is located or, indeed, to carry the disaggregation of the households sector further by using two or more criteria together in a hierarchical manner.

42. Ways in which the System may be adapted to meet differing circumstances and needs are specifically addressed in chapter XIX of the 1993 SNA. For example, classifications of institutional units, transactions and assets may be implemented flexibly in order to adapt them to the data availability and special circumstances of different countries. The flexible use of classifications does not change the basic concepts and definitions of the System. However, as explained in chapter XXI of the 1993 SNA, flexibility may be taken a stage further by developing satellite accounts that are closely linked to the main System but are not bound to employ exactly the same concepts or restricted to data expressed in monetary terms. Satellite accounts are intended for special purposes such as monitoring the community's health or the state of environment. They may also be used to explore new methodologies and to work out new accounting procedures that, when fully developed and accepted, may become absorbed into the main System in the course of time, in the way that input-output analysis, for example, has been integrated into the System.

43. Another way in which the System may be implemented flexibly is by rearranging the data in the accounts in the form of a social accounting matrix in order better to serve particular analytical and policy needs. Such matrices should not be construed as constituting different systems but as alternative ways of presenting the mass of information contained in the System which many users and analysts find more informative and powerful for both monitoring and modelling social and economic development.

## *3. The SNA as a coordinating framework for statistics*

44. The System also has a very important statistical function by serving as a coordinating framework for economic statistics in two different senses: first, as the conceptual framework for ensuring the consistency of the definitions and classifications used in different, but related,

fields of statistics, and secondly, as an accounting framework for ensuring the numerical consistency of data drawn from different sources, such as industrial inquiries, household surveys, merchandise trade statistics, VAT returns and other administrative sources.

## G. HARMONIZATION BETWEEN DIFFERENT STATISTICAL SYSTEMS

45. The SNA and related statistical systems need to be as consistent as possible in respect of their basic concepts, definitions and classifications. National accounts have always occupied a central position in economic statistics because the data from more specialized systems, such as balance of payments or labour force statistics, typically have to be used in conjunction with national accounts data. Consistency between the different systems enhances the analytical usefulness of all the statistics involved. The harmonization of the SNA and related statistical systems, such as financial statistics or balance of payments statistics, has been one of the driving forces behind revisions of the System.

46. Revisions of other statistical systems have been conducted in parallel with, and in close collaboration with, that of the SNA in order to eliminate conceptual differences between them other than a few exceptions that can be specifically justified in terms of the special characteristics of different kinds of data, or the special requirements of different kinds of users. Harmonization between the SNA and other major systems has been largely successful and has been achieved by making changes to the SNA as well as to the other systems.

47. Because of the active involvement of the IMF in the revision of the 1993 SNA, the harmonization process has been particularly effective in respect of balance of payments statistics, government finance statistics and money and banking statistics. Each of these three systems was updated to be consistent with the 1993 SNA to the fullest extent possible.

48. Various other revised international guidelines were issued at about the same time as the 1993 SNA. These include the third revision of the United Nations International Standard Industrial Classification of All Economic Activities (ISIC), the industrial classification that is used in the 1993 SNA. The establishment as described in ISIC is also the statistical unit used to compile the production accounts by industry that make up supply and use tables of the SNA, the concept of the establishment being the same in both the SNA and ISIC. The International Labour Organisation (ILO) has issued revised standards on labour statistics that define employment in a way that is consistent with the boundary of production in the SNA, as summarized earlier in this chapter. An extract from the resolution of the Fifteenth International

Conference of Labour Statisticians concerning the distinction between the formal and informal sectors is reproduced as an annex to chapter IV of the 1993 SNA. Another example is provided by the revised Handbook on Agricultural Accounts, prepared by the Food and Agricultural Organization of the United Nations (FAO), which has been brought into line with the treatment of agricultural products and activities in the SNA. It is neither necessary nor feasible to list here all the revisions to international statistical systems and standards that are being undertaken or planned as it is the policy of all the various international agencies involved at a world level to harmonize these systems with each other and with the SNA to the fullest extent possible.

## H. IMPLEMENTATION OF CONCEPTS

49. The contents of the accounts are determined not only by the conceptual framework, definitions and classifications of the System but also by the ways in which they are interpreted and implemented in practice. However simple and precise concepts and classifications may appear in principle, there are inevitably difficult borderline cases which cannot easily be fitted into predetermined categories. These points may be illustrated by considering a fundamental distinction in economics and in the System, namely, the distinction between consumption and gross fixed capital formation (or gross fixed investment, as it is often described in other contexts).

### *1. Final consumption, intermediate consumption and gross fixed capital formation*

50. Consumption is an activity in which institutional units use up goods or services. There are two quite different kinds of consumption. Intermediate consumption consists of inputs into processes of production that are used up within the accounting period. Final consumption consists of goods and services used by individual households or the community to satisfy their individual or collective needs or wants. The activity of gross fixed capital formation, on the other hand, is restricted to institutional units in their capacity as producers, being defined as the value of their acquisitions less disposals of fixed assets. Fixed assets are produced assets (mostly machinery, equipment, buildings or other structures but also including some intangible assets) that are used repeatedly or continuously in production over several accounting periods (more than one year).

51. The general nature and purpose of the distinction between gross fixed capital formation and consumption, whether intermediate or final, is clear. The distinction is fundamental for economic analysis and policy-making. Nevertheless, the borderline between consumption and gross fixed capital formation is not always easy to

determine in practice. Certain activities contain some elements that appear to be consumption and at the same time others that appear to be capital formation. In order to try to ensure that the System is implemented in a uniform way decisions have to be taken about the ways in which certain difficult, even controversial, items are to be classified. Some examples are given below.

#### *Training, research and development*

52. Expenditures by enterprises on activities such as staff training or research and development are not the type of intermediate inputs whose consumption is determined by the level at which production is carried out in the current period but are designed to raise productivity or increase the range of production possibilities in the future, in much the same way as expenditures on machinery, equipment, buildings and other structures. However, expenditures on training and research or development do not lead to the acquisition of assets that can be easily identified, quantified and valued for balance sheet purposes. Such expenditures continue to be classified as intermediate consumption, therefore, even though it is recognized that they may bring future benefits. In fact, many other expenditures undertaken by enterprises may also have impacts in future periods as well as the current period - for example, market research, advertising and expenditures on health and safety that affect the well-being and attitudes of the workforce.

#### *Education*

53. It is often proposed that expenditures on education should also be classified as gross fixed capital formation as a form of investment in human capital. The acquisition of knowledge, skills and qualifications increases the productive potential of the individuals concerned and is a source of future economic benefit to them. However, while knowledge, skills and qualifications are clearly assets in a broad sense of the term, they cannot be equated with fixed assets as understood in the System. They are not produced because they are acquired through learning, studying and practicing - activities that are not themselves processes of production. The education services produced by schools, colleges, universities, etc. are consumed by students in the process of their acquiring knowledge and skills. Education assets are embodied in individuals as persons. They cannot be transferred to others and cannot be shown in the balance sheets of the enterprises in which the individuals work (except in rare cases when certain highly skilled individuals are under contract to work for particular employers for specified periods). Education assets could possibly be shown in balance sheets for the individuals in which they are embodied, but individuals are not enterprises. They would be difficult to value, bearing in mind that the remuneration received by a skilled worker depends upon the amount of

time and effort expended and is not simply a return payable to the owner of an asset.

54. It may also be noted that final consumption consists of the use of goods and services for the direct satisfaction of human needs or wants, individually or collectively. Education services are undoubtedly consumed in this sense. They increase the welfare and improve the general quality of life of those consuming them. Moreover, they are not the only services consumed by individuals to bring long- as well as short-term benefits. For example, the consumption of health services brings long-term benefits and even the consumption of basic items such as food and housing is necessary in order to keep an individual in good health - and good working order.

#### *Repairs, maintenance and gross fixed capital formation*

55. Another, less familiar, example of the intrinsic difficulty of trying to draw a dichotomy between consumption and gross fixed capital formation is provided by repairs and maintenance. Ordinary maintenance and repairs undertaken by enterprises to keep fixed assets in good working order are intermediate consumption. However, major improvements, additions or extensions to fixed assets, both machinery and structures, which improve their performance, increase their capacity or prolong their expected working lives count as gross fixed capital formation. In practice it is not easy to draw the line between ordinary repairs and major improvements, although the System provides certain guidelines for this purpose. Some analysts, however, consider that the distinction between ordinary repairs and maintenance and major improvements and additions is neither operational nor defensible and would favour a more "gross" method of recording in which all such activities are treated as gross fixed capital formation.

#### *2. Interpretation of the distinction between consumption and gross fixed capital formation*

56. The examples given above show that a simple dichotomy between consumption and gross fixed capital formation inevitably presents problems when dealing with flows of goods and services that do not fit comfortably under either heading. The issue is not simply how to classify certain flows, but also how to achieve an economically meaningful and feasible set of accounting procedures for the assets acquired through gross fixed capital formation within an integrated, coherent set of accounts encompassing past and future periods as well as the present.

57. Some care and sophistication is needed in using the accounts. For example, goods and services "consumed"

by households - i.e., acquired for the satisfaction of their needs or wants - are not suddenly "used up" and do not "vanish" at the moment of acquisition. In particular, households "consuming" services such as health and education may continue to derive benefits over long periods of time. The "consumption" of such services therefore has points of similarity with "investment" in assets. Similarly, enterprises may continue to benefit over long periods of time from the intermediate consumption of services such as maintenance and repairs, training, research and development, market research, etc. Thus, while the acquisition of fixed assets by enterprises - that is, gross fixed capital formation - is undertaken specifically to enhance future production possibilities, they are not the only types of expenditure that may be expected to bring future benefits.

58. The decision whether to classify certain types of expenditure by households or government, such as education or health services, as final consumption expenditures or gross fixed capital formation does not affect the size of GDP, as both are final expenditures. On the other hand, the decision to classify certain expenditures by enterprises as intermediate consumption rather than gross fixed capital formation does reduce the gross value added and operating surplus of the enterprise and hence GDP as a whole. However, treating certain expenditures as intermediate reduces not only gross fixed capital formation but also consumption of fixed capital in subsequent periods. It is therefore an open question as to how net value added and net domestic product (NDP) are affected in the longer term, depending upon the pattern of the relevant expenditures over time.

## I. DEFINITIONS OF IMPORTANT TERMS (GLOSSARY)

### *Acquisitions*

Goods and services are acquired by institutional units when they become the new owners of the goods or when the delivery of services to them is completed.

### *Actual final consumption of general government*

Actual final consumption of general government is measured by the value of the collective (as opposed to individual) consumption services provided to the community, or large sections of the community, by general government; it is derived from their final consumption expenditure by subtracting the value of social transfers in kind payable.

### *Actual final consumption of households*

Actual final consumption of households is the value of the consumption goods acquired by households, whether by purchase in general, or by transfer from government units or NPISHs, and used by them for the satisfaction of their needs and wants; it is derived from their final consumption expenditure by adding the value of social transfers in kind receivable.

### *Actual final consumption of NPISHs*

NPISHs have no actual final consumption because most of the services provided by NPISHs are individual in nature and, for simplicity, all services provided by NPISHs are treated by convention as social transfers.

### *Additivity*

Additivity is a property pertaining to a set of interdependent index numbers related by definition or by accounting constraints under which an aggregate is defined as the sum of its components; additivity requires this identity to be preserved when the values of both an aggregate and its components in some reference period are extrapolated over time using a set of volume index numbers.

### *Base period*

The period that provides the weights for an index is described as the base period.

### *Basic price*

The basic price is the amount receivable by the producer from the purchaser for a unit of a good or service produced as output minus any tax payable, and plus any subsidy receivable, on that unit as a consequence of its production or sale; it excludes any transport charges invoiced separately by the producer.

### *C.i.f. price*

The c.i.f. price (i.e. cost, insurance and freight price) is the price of a good delivered at the frontier of the importing country, including any insurance and freight charges incurred to that point, or the price of a service delivered to a resident, before the payment of any import duties or other taxes on imports or trade and transport margins within the country.

### *Capital transfers*

Capital transfers are transactions in which the ownership of an asset (other than cash and inventories) is transferred

from one institutional unit to another, in which cash is transferred to enable the recipient to acquire another asset or in which the funds realized by the disposal of another asset are transferred.

#### *Chain indices*

Chain indices are obtained by linking price (or volume) indices for consecutive periods by using weighting patterns appropriate to those periods.

#### *Changes in inventories (including work-in-progress)*

Changes in inventories (including work-in-progress) are measured by the value of the entries into inventories less the value of withdrawals and the value of any recurrent losses of goods held in inventories.

#### *Compensation of employees*

Compensation of employees is the total remuneration, in cash or in kind, payable by enterprises to employees in return for work done by the latter during the accounting period.

#### *Constant prices*

Constant prices are obtained by directly factoring changes over time in the values of flows of goods and services into two components reflecting changes in the prices of the goods and services concerned and changes in their volumes (i.e. changes in “constant price terms”).

#### *Consumption good or service*

A consumption good or service is one that is used (without further transformation in production) by households, NPISHs or government units for the direct satisfaction of individual needs or wants or the collective needs of members of the community.

#### *Consumption of fixed capital*

Consumption of fixed capital represents the reduction in the value of the fixed assets used in production during the accounting period resulting from physical deterioration, normal obsolescence or normal accidental damage.

#### *Current transfers*

Current transfers consist of all transfers that are not transfers of capital; they directly affect the level of disposable income and should influence the consumption of goods or services.

#### *Deductible VAT*

Deductible VAT is the amount of VAT payable on purchases of goods or services intended for intermediate consumption, gross fixed capital formation or for resale which a producer is permitted to deduct from his own VAT liability to the government in respect of VAT invoiced to his customers.

#### *Disposals*

Disposals of assets (inventories, fixed assets or land or other non-produced assets) by institutional units occur when one of those units sells any of the assets to another institutional unit.

#### *Export subsidies*

Export subsidies consist of all subsidies on goods and services that become payable to resident producers when the goods leave the economic territory or when the services are delivered to non-resident units; they include direct subsidies on exports, losses of government trading enterprises in respect of trade with non-residents, and subsidies resulting from multiple exchange rates.

#### *Export taxes*

Export taxes are taxes on goods or services that become payable when the goods leave the economic territory or when the services are delivered to non-residents; they include export duties, profits of export monopolies and taxes resulting from multiple exchange rates.

#### *Exports of goods*

Exports of goods consist of exports of the following items from residents to non-residents, generally with a change of ownership being involved: general merchandise, goods for processing, goods procured in domestic ports by non-resident carriers, and non-monetary gold.

#### *Exports of services*

Exports of services consist of the following services provided by residents to non-residents: transportation; travel; communications; construction; insurance; financial; computer and information; royalties and licence fees; other business services; personal, cultural, and recreational services; and government services n.i.e.

#### *F.o.b. price*

The f.o.b. price (free on board price) is the c.i.f. price less the costs of transportation and insurance charges, between

the customs frontier of the exporting (importing) country and that of the importing (exporting) country.

#### *Factor cost*

Gross value added at factor cost is not a concept used explicitly in the System but it can easily be derived by subtracting the value of any taxes, less subsidies, on production payable out of gross value added.

#### *Final consumption*

Final consumption consists of goods and services used up by individual households or the community to satisfy their individual or collective needs or wants.

#### *Final consumption expenditure of government*

Government final consumption expenditure consists of expenditure, including imputed expenditure, incurred by general government on both individual consumption goods and services and collective consumption services.

#### *Final consumption expenditure of households*

Household final consumption expenditure consists of the expenditure, including imputed expenditure, incurred by resident households on individual consumption goods and services, including those sold at prices that are not economically significant.

#### *Final consumption expenditure of NPISHs*

Final consumption expenditure of NPISHs consists of the expenditure, including imputed expenditure, incurred by resident NPISHs on individual consumption goods and services.

#### *Financial intermediation services indirectly measured (FISIM)*

Financial intermediation services indirectly measured (FISIM) is an indirect measure of the value of financial intermediation services provided but for which financial institutions do not charge explicitly.

#### *Fixed assets*

Fixed assets are tangible or intangible assets produced as outputs from processes of production that are themselves used repeatedly or continuously in other processes of production for more than one year.

#### *Goods*

Goods are physical objects for which a demand exists, over which ownership rights can be established and whose ownership can be transferred from one institutional unit to another by engaging in transactions on markets.

#### *Gross*

The term “gross” is a common means of referring to values before deducting consumption of fixed capital (generally used as in “gross capital stock” or “gross domestic product”).

#### *Gross capital formation*

Gross capital formation is measured by the total value of the gross fixed capital formation, changes in inventories and acquisitions less disposals of valuables for a unit or sector.

#### *Gross domestic product - expenditure based*

Expenditure-based gross domestic product is total final expenditures at purchasers’ prices (including the f.o.b. value of exports of goods and services), less the f.o.b. value of imports of goods and services.

#### *Gross domestic product - income based*

Income-based gross domestic product is compensation of employees, plus taxes less subsidies on production and imports, plus gross mixed income, plus gross operating surplus.

#### *Gross domestic product - output based*

Output-based gross domestic product is the sum of the gross values added of all resident producers at producers’ prices, plus taxes less subsidies on imports, plus all non-deductible VAT (or similar taxes).

#### *Gross domestic product at market prices*

Gross domestic product at market prices is the sum of the gross values added of all resident producers at producers’ prices, plus taxes less subsidies on imports, plus all non-deductible VAT (or similar taxes).

#### *Gross fixed capital formation*

Gross fixed capital formation is measured by the total value of a producer’s acquisitions, less disposals, of fixed assets during the accounting period plus certain additions to the value of non-produced assets (such as subsoil assets or major improvements in the quantity, quality or



productivity of land) realized by the productive activity of institutional units.

#### *Gross national disposable income*

Gross national disposable income may be derived from gross national income by adding all current transfers in cash or in kind receivable by resident institutional units from non-resident units and subtracting all current transfers in cash or in kind payable by resident institutional units to non-resident units.

#### *Gross national income (GNI)*

Gross national income (GNI) is GDP less net taxes on production and imports, less compensation of employees less property income payable to the rest of the world plus the corresponding items receivable from the rest of the world (in other words, GDP less primary incomes payable to non-resident units plus primary incomes receivable from non-resident units); an alternative approach to measuring GNI at market prices is as the aggregate value of the balances of gross primary incomes for all sectors; (note that gross national income is identical to gross national product (GNP) as previously used in national accounts generally).

#### *Gross saving*

Gross saving is gross disposable income less final consumption expenditure.

#### *Gross value added*

Gross value added is the value of output less the value of intermediate consumption; it is a measure of the contribution to GDP made by an individual producer, industry or sector.

#### *Gross value added at basic prices*

Gross value added at basic prices is output valued at basic prices less intermediate consumption valued at purchasers' prices.

#### *Gross value added at producers' prices*

Gross value added at producers' prices is output valued at producers' prices less intermediate consumption valued at purchasers' prices.

#### *Import duties*

Import duties consist of customs duties, or other import charges, which are payable on goods of a particular type when they enter the economic territory.

#### *Import subsidies*

Import subsidies consist of subsidies on goods and services that become payable to resident producers when the goods cross the frontier of the economic territory or when the services are delivered to resident institutional units.

#### *Imports of goods*

Imports of goods consist of imports of the following items from non-residents to residents, generally with a change of ownership being involved: general merchandise, goods for processing, goods procured in foreign ports by domestic carriers, and non-monetary gold.

#### *Imports of services*

Imports of services consist of the following services purchased by residents from non-residents: transportation; travel; communications; construction; insurance; financial; computer and information; royalties and licence fees; other business services; personal, cultural, and recreational services; and government services n.i.e.

#### *Indirect taxes*

As traditionally understood, indirect taxes are taxes that supposedly can be passed on, in whole or in part, to other institutional units by increasing the prices of the goods or services sold but the term "indirect taxes" is not used in 1993 SNA; rather, taxes are specifically identified by their purpose (e.g. taxes on products).

#### *Intermediate consumption*

Intermediate consumption consists of the value of the goods and services consumed as inputs by a process of production, excluding fixed assets whose consumption is recorded as consumption of fixed capital; the goods or services may be either transformed or used up by the production process.

#### *Inventories*

Inventories consist of stocks of outputs that are still held by the units that produced them prior to their being further processed, sold, delivered to other units or used in other ways and stocks of products acquired from other units that are intended to be used for intermediate consumption or for resale without further processing.

#### *Invoiced VAT*

Invoiced VAT is the VAT payable on the sales of a producer; it is shown separately on the invoice which the producer presents to the purchaser.

### *Market prices*

Market prices for transactions are the amounts of money willing buyers pay to acquire something from willing sellers.

### *Mixed income*

Mixed income is the surplus or deficit accruing from production by unincorporated enterprises owned by households; it implicitly contains an element of remuneration for work done by the owner, or other members of the household, that cannot be separately identified from the return to the owner as entrepreneur but it excludes the operating surplus coming from owner-occupied dwellings.

### *Net*

The term “net” is a common means of referring to values after deducting consumption of fixed capital (generally used as in “net capital stock” or “net domestic product”); it should be noted, however, that the term “net” can be used in different contexts in the national accounts, such as “net income from abroad” which is the difference between two income flows.

### *Net income from abroad*

The difference between the total values of the primary incomes receivable from, and payable to, non-residents is often described as net income from abroad.

### *Net lending*

Net lending is the net amount a unit or a sector has available to finance, directly or indirectly, other units or other sectors; it is the balancing item in the capital account and is defined as: (Net saving plus capital transfers receivable minus capital transfers payable) minus (the value of acquisitions less disposals of non-financial assets, less consumption of fixed capital); negative net lending may also be described as “net borrowing”.

### *Net national disposable income*

Net national disposable income may be derived from net national income by adding all current transfers in cash or in kind receivable by resident institutional units from non-resident units and subtracting all current transfers in cash or in kind payable by resident institutional units to non-resident units.

### *Net national income*

The aggregate value of the balances of net primary incomes summed over all sectors is described as net national income.

### *Net saving*

Net saving is net disposable income less final consumption expenditure.

### *Net value added*

Net value added is the value of output less the values of both intermediate consumption and consumption of fixed capital.

### *Non-deductible VAT*

Non-deductible VAT is the VAT payable by a purchaser which is not deductible from his own VAT liability, if any.

### *Non-financial assets*

Non-financial assets are entities, over which ownership rights are enforced by institutional units, individually or collectively, and from which economic benefits may be derived by their owners by holding them, or using them over a period of time, that consist of tangible assets, both produced and non-produced, and most intangible assets for which no corresponding liabilities are recorded.

### *Non-produced assets*

Non-produced assets are non-financial assets that come into existence other than through processes of production.

### *Non-profit institutions serving households (NPISHs)*

Non-profit institutions serving households (NPISHs) consist of NPIs which are not financed and controlled by government and which provide goods or services to households free or at prices that are not economically significant.

### *Non-resident*

A unit is non-resident if its centre of economic interest is not in the domestic economic territory.

### *Operating surplus*

The operating surplus measures the surplus or deficit accruing from production before taking account of any interest, rent or similar charges payable on financial or tangible non-produced assets borrowed or rented by the

enterprise, or any interest, rent or similar receipts receivable on financial or tangible non-produced assets owned by the enterprise; (note: for unincorporated enterprises owned by households, this component is called “mixed income”).

#### *Other subsidies on production*

Other subsidies on production consist of subsidies, except subsidies on products, which resident enterprises may receive as a consequence of engaging in production (e.g., subsidies on payroll or workforce or subsidies to reduce pollution).

#### *Other subsidies on products*

Other subsidies on products consist of subsidies on goods or services produced as the outputs of resident enterprises that become payable as a result of the production, sale, transfer, leasing or delivery of those goods or services, or as a result of their use for own consumption or own capital formation; there are three broad categories: (1) subsidies on products used domestically, (2) losses of government trading organizations, and (3) subsidies to public corporations and quasi-corporations.

#### *Output*

Output consists of those goods or services that are produced within an establishment that become available for use outside that establishment, plus any goods and services produced for own final use.

#### *Producer’s price*

The producer’s price is the amount receivable by the producer from the purchaser for a unit of a good or service produced as output minus any VAT, or similar deductible tax, invoiced to the purchaser; it excludes any transport charges invoiced separately by the producer.

#### *Property income*

Property income is the income receivable by the owner of a financial asset or a tangible non-produced asset in return for providing funds to or putting the tangible non-produced asset at the disposal of, another institutional unit; it consists of interest, the distributed income of corporations (i.e., dividends and withdrawals from income of quasi-corporations), reinvested earnings on direct foreign investment, property income attributed to insurance policy holders, and rent.

#### *Purchaser’s price*

The purchaser’s price is the amount paid by the purchaser, excluding any deductible VAT or similar deductible tax, in order to take delivery of a unit of a good or service at the time and place required by the purchaser; the purchaser’s price of a good includes any transport charges paid separately by the purchaser to take delivery at the required time and place.

#### *Resident*

An institutional unit is resident in a country when it has a centre of economic interest in the economic territory of that country.

#### *Services*

Services are outputs produced to order and typically consist of changes in the conditions of the consuming units realized by the activities of producers at the demand of the consumers; by the time their production is completed they must have been provided to the consumers.

#### *Stocks*

Stocks are a position in, or holdings of, assets and liabilities at a point in time and the System records stocks in accounts, usually referred to as balance sheets, and tables at the beginning and end of the accounting period; stocks result from the accumulation of prior transactions and other flows, and they are changed by transactions and other flows in the period (note that stocks of goods are referred to as “inventories” in the System).

#### *Subsidies*

Subsidies are current unrequited payments that government units, including non-resident government units, make to enterprises on the basis of the levels of their production activities or the quantities or values of the goods or services which they produce, sell or import.

#### *Taxes and duties on imports*

Taxes and duties on imports, excluding VAT, consist of taxes on goods and services that become payable at the moment when the goods cross the national or customs frontiers of the economic territory or when the services are delivered by non-resident producers to resident institutional units.

#### *Taxes on production and imports*

Taxes on production consist of taxes payable on goods and services when they are produced, delivered, sold,

transferred or otherwise disposed of by their producers plus other taxes on production, consisting mainly of taxes on the ownership or use of land, buildings or other assets used in production or on the labour employed, or compensation of employees paid.

#### *Taxes on products*

Taxes on products, excluding VAT, import and export taxes, consist of taxes on goods and services that become payable as a result of the production, sale, transfer, leasing or delivery of those goods or services, or as a result of their use for own consumption or own capital formation.

#### *Transfer*

A transfer is a transaction in which one institutional unit provides a good, service or asset to another unit without receiving from the latter any good, service or asset in return as counterpart.

#### *Valuables*

Valuables are produced assets that are not used primarily for production or consumption, that are expected to appreciate or at least not to decline in real value, that do not deteriorate over time under normal conditions and that are acquired and held primarily as stores of value.

#### *Value added - gross*

Gross value added is the value of output less the value of intermediate consumption; it is a measure of the contribution to GDP made by an individual producer, industry or sector.

#### *Value added - net*

Net value added is the value of output less the values of both intermediate consumption and consumption of fixed capital.

#### *Value added tax (VAT)*

A value added tax (VAT) is a tax on products collected in stages by enterprises; it is a wide-ranging tax usually designed to cover most or all goods and services but producers are obliged to pay to government only the difference between the VAT on their sales and the VAT on their purchases for intermediate consumption or capital formation, while VAT is not usually charged on sales to non-residents (i.e., exports).

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<sup>1</sup> United Nations, 1947, Measurement of National Income and the Construction of Social Accounts, Studies and Reports on Statistical Methods No. 7, Geneva: United Nations Publications.

<sup>2</sup> United Nations, 1947, Official Records of the Economic and Social Council Supplement No. 6 (E/264), chap. VIII, para. 39. New York: United Nations Publications.

<sup>3</sup> European Commission, International Monetary Fund, Organisation for Economic Cooperation and Development, United Nations, and World Bank, 2009, System of National Accounts 2008. New York: United Nations Publications.



## II. COUNTRY TABLES

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## Serbia

### Source

The compilation of annual national accounts and main macroeconomic aggregates is within the competency of Statistical Office of the Republic of Serbia (SORS) located in Belgrade – Department for Compilation of National Accounts. The official estimates are usually published annually, after finishing preliminary results of calculation in regular publications: Statistical Release (NR30), Statistical Yearbook (Chapter 6), Working Papers related to HFCE, GDP at constant prices and Studies and Analyses – System of National Accounts of the Republic of Serbia, with main methodological notes and explanations.

The data series at current and constant prices are available on the SORS website ([www.stat.gov.rs](http://www.stat.gov.rs)), from 1995 onwards.

### General

The latest estimates shown in the following tables have been prepared and revised in accordance with the concepts and definitions of System of National Accounts 2008 (2008 SNA) and the European System of Accounts 2010 (ESA 2010) as methodological framework. When the scope and coverage differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote is indicated to the relevant tables.

GDP calculations and compilations of National Accounts for the Republic of Serbia, in line with the internationally recognized standards, have been performed since 1995, the year from which published data are available. However, from 1999 the data for Kosovo and Metohia have not been included.

The revision in the System of National Accounts is growing into more and more customized procedure in the framework of international standards and recommendations. To ensure consistent and comparable figures, Statistical Office of the Republic of Serbia has, so far, performed more than one general revision in the area of National Accounts for the complete time series of data available. Basic methodological explanations related to the GDP annual calculations as well as the notes relative to the implementation of ESA 2010 are available on the SORS website ([www.stat.gov.rs](http://www.stat.gov.rs)).

Earlier methodological explanations can be found in Federal Statistical Office's edition Methodological Papers No. 32 "Basic System of National Accounts" (Belgrade, 1997) and more detailed calculations in the publications of Republic Statistical Office: "System of National Accounts of the Republic of Serbia 1997- 2006" (Belgrade, 2008), "Gross Domestic Product of the Republic of Serbia (at 2002 constant prices) 1999 - 2005" (Belgrade, 2007) and "Households Final Consumption Expenditure in the Republic of Serbia in 2003" (Belgrade, 2005).

### Methodology:

#### Overview of GDP Compilation

GDP is calculated using the production and expenditure approaches as independent methods. GDP by income approach is also available; the estimation is based on the same data sources as the production method, and the calculation is not performed independently. Data sources used in the calculations are: annual financial statements, regular statistical surveys and administrative sources. Due to lack of Supply and Use Tables (as well as Input-Output tables, still not compiled), the balancing procedures and the integration of GDP estimation by different approaches are conducted not for individual product group, but on the global level.

National accounts of the Republic of Serbia comprise the full sequence of non-financial accounts, at the level of total economy as well as institutional sectors. Annual national accounts are compiled from the production and expenditure approach. From the production approach available are data on output, intermediate consumption and gross value added by activities (section and division level of NACE Rev. 2). FISIM is allocated by activities. From the expenditure approach, estimation is done for all main aggregates (household final consumption, government



final consumption, final consumption of NPISHs, gross capital formation, net export). According to ESA 2010 all data from both production and expenditure approach are available at current prices, previous year prices and as chain-linked volume measures (reference year 2010), from 1995 onwards.

Concerning annual sector accounts, for the time being available data series according to ESA 2010 is 2005-2015, whereas data in line with ESA 1995 are available from 1997-2011.

## **Expenditure Approach**

The estimates of government final consumption expenditure are derived from annual financial statements of budget users combined with administrative data sources, Ministry of Finance and Treasury reports about revenues and expenditures.

Household final consumption expenditure has been estimated in a detailed and direct way from 2003 according to the COICOP unlike previous years (obtained as residual item). For the categories of food and alcoholic beverages the method of commodity flows for around 20 items was used in accordance with the "Food Balance Sheet method" by the UN, FAO. The sources of data relied upon are agriculture statistics, retail trade, HBS, industrial output data by commodities, data on foreign trade by commodities, motor vehicle registration, labour force, public transportation enterprises, communication, insurance, as well as data obtained from Ministry of Finance, Customs, Tax administration, Ministry of Interior, Electrical power company, Chamber of Commerce, etc.

The data on increase in stocks are based on data from annual financial statements of institutional units.

For gross fixed capital formation data are derived from regular statistical surveys carried out and physical entities' investments are estimated using data from agriculture, construction and foreign trade statistics.

The estimates of exports and imports of goods and services are based on foreign trade statistics, Republic Customs Administration and the Balance of Payments from the National Bank.

## **Income Approach**

Income approach is currently not applied independently.

## **Production Approach**

Gross domestic product at market prices is calculated on the total economy level and the production approach is used to estimate value added in basic prices by industries at the division level.

For public administration and defence, total production costs are used for calculation of output as sum of compensation of employees, intermediate consumption, taxes on production and consumption of fixed capital.

Main data sources from production approach are annual financial statements of concerned enterprises (legal entities) and unincorporated enterprises (entrepreneurs that have double entrance book-keeping), and the regular statistical surveys within agriculture statistics based on quantities of agricultural products and corresponding prices as well as various administrative data sources (such as National Bank, body agencies, Tax Authorities, etc.).

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Dinar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	2773.9	2889.4	3075.7	3412.7	3601.0	3743.7	3809.1	3812.6	3929.0	4136.3	4351.2	4609.3 <sup>a</sup>
Household final consumption expenditure	2159.1	2264.9	2421.1	2690.2	2832.7	2962.2	3012.2	3052.0	3152.5	3311.0	3452.8	3624.4 <sup>a</sup>
NPISHs final consumption expenditure	29.4	29.0	32.5	38.4	45.3	43.9	45.8	52.6	54.6	56.5	59.1	61.8 <sup>a</sup>
General government final consumption expenditure	585.3	595.6	622.1	684.2	722.9	737.6	751.1	707.9	721.9	768.8	839.3	923.2 <sup>a</sup>
Individual consumption expenditure	321.7	340.5	352.8	378.8	405.3	419.3	422.6	388.6	404.2	428.8	466.4	...
Collective consumption expenditure	263.6	255.1	269.4	305.4	317.6	318.3	328.5	319.3	317.8	340.0	372.9	...
Gross capital formation	768.4	569.4	572.1	662.1	734.2	716.2	687.4	800.5	809.7	931.5	1149.1	1275.0 <sup>a</sup>
Gross fixed capital formation	689.5	570.6	574.6	632.4	769.9	678.9	663.6	723.0	766.3	843.7	1016.5	1213.8 <sup>a</sup>
Changes in inventories	78.9	-1.1	-2.5	29.7	-35.7	37.3	23.8	77.5	43.4	87.8	132.6	61.2 <sup>a</sup>
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>a</sup>
Exports of goods and services <sup>b</sup>	827.3	804.2	1048.5	1192.1	1365.7	1642.4	1750.7	1952.2	2198.0	2402.9	2573.6	2810.7 <sup>a</sup>
Exports of goods	603.9	569.0	772.1	882.1	1014.6	1253.4	1301.6	1433.6	1632.7	1765.4	1860.3	...
Exports of services	223.3	235.2	276.4	310.0	351.1	389.0	449.1	518.6	565.4	637.5	713.3	...
Less: Imports of goods and services <sup>c</sup>	1461.1	1210.9	1445.7	1654.7	1890.8	1981.0	2086.7	2253.2	2415.5	2716.3	3005.3	3284.2 <sup>a</sup>
Imports of goods	1222.0	977.2	1170.0	1360.4	1555.7	1629.5	1693.7	1825.2	1963.4	2195.7	2423.5	...
Imports of services	239.1	233.7	275.7	294.3	335.1	351.5	393.0	428.1	452.0	520.6	581.8	...
Equals: GROSS DOMESTIC PRODUCT <sup>d</sup>	2908.4	3052.1	3250.6	3612.3	3810.1	4121.2	4160.5	4312.0	4521.3	4754.4	5068.6	5410.8 <sup>a</sup>

<sup>a</sup> Preliminary data based on quarterly accounts.<sup>b</sup> Includes exports of goods and services to Montenegro.<sup>c</sup> Includes imports of goods and services from Montenegro.<sup>d</sup> Data excludes Kosovo and Metohia effective January 1999.**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2010											
Expenditures of the gross domestic product												
Final consumption expenditure	3186261.4	3090953.0	3075695.1	3120083.8	3080070.2	3025465.4	3028720.2	2998170.8	3035595.1	3101814.0	3200088.7	3299849.1 <sup>a</sup>
Household final consumption expenditure	2520117.6	2437793.7	2421050.2	2453660.0	2407965.3	2370572.4	2367649.8	2354886.9	2384901.3	2431407.6	2504349.8	2583695.1 <sup>a</sup>
NPISHs final consumption expenditure	33964.3	30861.7	32524.4	34551.9	37869.7	34011.1	34538.2	38939.3	38891.6	39299.9	41841.0	42899.8 <sup>a</sup>
General government final consumption expenditure	632949.0	622402.0	622120.0	631872.0	634319.0	620951.0	626844.0	603455.0	610918.0	630941.0	653975.3	673264.1 <sup>a</sup>
Individual consumption expenditure	345444.4	349840.0	352762.0	355543.9	365189.5	359843.4	361122.4	335856.5	344132.0	356892.5	371919.1	...
Collective consumption expenditure	287805.5	272686.2	269358.5	276328.0	269428.1	261537.6	266064.5	267313.2	266625.2	273903.3	281970.1	...
Gross capital formation	793189.0	614532.1	574556.5	601372.5	685042.1	603145.7	582373.6	610707.8	643733.0	691003.1	814221.7	947507.6 <sup>a</sup>
Gross fixed capital formation	793189.0	614532.1	574556.5	601372.5	685042.1	603145.7	582373.6	610707.8	643733.0	691003.1	814221.7	947507.6 <sup>a</sup>
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services <sup>b</sup>	1014188.3	897259.3	1048494.9	1107513.0	1139153.0	1344747.2	1402725.6	1535048.1	1717813.1	1858446.3	2012783.6	2183005.4 <sup>a</sup>
Exports of goods	757502.0	645863.0	772092.0	828250.0	845485.0	1042740.0	1062280.0	1148100.0	1302330.0	1403100.0	1512712.6	...
Exports of services	257836.0	250478.0	276403.0	279263.0	293408.0	301567.0	338259.0	383441.0	412911.0	452071.0	495776.8	...
Less: Imports of goods and services <sup>c</sup>	1852120.0	1446760.0	1445710.0	1549310.0	1539690.0	1639410.0	1722860.0	1791140.0	1911000.0	2123680.0	2370132.2	2595637.2 <sup>a</sup>
Imports of goods	1558800.0	1188830.0	1170020.0	1263250.0	1248040.0	1336110.0	1392770.0	1443380.0	1546390.0	1705750.0	1895155.8	...
Imports of services	296379.0	259495.0	275697.0	286056.0	291993.0	303042.0	330404.0	348194.0	364887.0	418547.0	475970.3	...
Equals: GROSS DOMESTIC PRODUCT <sup>d</sup>	3317619.8	3226990.6	3250581.3	3316772.1	3294167.0	3389455.2	3335579.5	3394830.2	3508228.8	3580123.1	3737370.6	3893858.1 <sup>a</sup>

<sup>a</sup> Preliminary data based on quarterly accounts.

<sup>b</sup> Includes exports of goods and services to Montenegro.

<sup>c</sup> Includes imports of goods and services from Montenegro.

<sup>d</sup> Data excludes Kosovo and Metohia effective January 1999. Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

**Series 300:** 1993 SNA, Dinar, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
GROSS DOMESTIC PRODUCT <sup>a</sup>	2661.4	2720.1	2881.9	3208.6	3348.7	3618.2 <sup>b</sup>						
Plus: Compensation of employees - from and to the rest of the world, net	9.3	11.1	11.3	11.7	...	...						
Plus: Compensation of employees - from the rest of the world	10.7	12.5	12.7	13.7	...	...						
Less: Compensation of employees - to the rest of the world	1.4	1.3	1.4	2.1	...	...						
Plus: Property income - from and to the rest of the world, net	-84.9	-59.1	-80.5	-88.9	...	...						
Plus: Property income - from the rest of the world	35.6	34.3	32.6	29.9	...	...						
Less: Property income - to the rest of the world	120.5	93.4	113.2	118.8	...	...						
Sum of Compensation of employees and property income - from and to the rest of the world, net	-75.6	-48.0	-69.2	-77.3	...	...						
Plus: Sum of Compensation of employees and property income - from the rest of the world	46.3	46.8	45.4	43.6	...	...						
Less: Sum of Compensation of employees and property income - to the rest of the world	121.9	94.7	114.6	120.8	...	...						
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	1.1	5.3	5.1	5.0	...	...						
Plus: Taxes less subsidies on production and imports - from the rest of the world	3.9	6.4	6.6	7.8	...	...						
Less: Taxes less subsidies on production and imports - to the rest of the world	2.8	1.2	1.4	2.9	...	...						
Equals: GROSS NATIONAL INCOME	2587.0	2677.4	2817.8	3136.3	...	...						
Plus: Current transfers - from and to the rest of the world, net	206.2	325.8	336.8	314.9	...	...						

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Plus: Current transfers - from the rest of the world	227.7	349.8	364.9	349.9	...	...						
Less: Current transfers - to the rest of the world	21.6	24.0	28.1	35.0	...	...						
Equals: GROSS NATIONAL DISPOSABLE INCOME	2793.1	3003.1	3154.6	3451.2	...	...						
Less: Final consumption expenditure / Actual final consumption	2584.5	2708.3	2876.9	3088.8	...	...						
Equals: SAVING, GROSS	208.6	294.8	277.7	362.4	...	...						
Plus: Capital transfers - from and to the rest of the world, net	0.9	0.1	0.1	-0.1	...	...						
Plus: Capital transfers - from the rest of the world	0.9	0.2	0.1	0.1	...	...						
Less: Capital transfers - to the rest of the world	0.1	0.1	0.0	0.2	...	...						
Less: Gross capital formation	791.7	490.9	496.7	646.3	...	...						
Less: Acquisitions less disposals of non-produced non-financial assets	-0.3	-0.0	0.0	0.3	...	...						
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-582.0	-195.9	-218.9	-284.3	...	...						
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	414.3	434.0	451.6	492.5	...	...						
Equals: NET NATIONAL INCOME	2172.7	2243.4	2366.2	2643.8	...	...						
Equals: NET NATIONAL DISPOSABLE INCOME	2378.9	2569.2	2703.0	2958.7	...	...						
Equals: SAVING, NET	-205.7	-139.2	-173.9	-130.1	...	...						

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

<sup>b</sup> Preliminary data based on quarterly accounts.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Dinar, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Industries											
Agriculture, forestry and fishing	216.5	219.8	214.6	268.9	245.2	305.6	294.0	289.2	307.5	286.2	321.5	333.3 <sup>a</sup>
Crop and animal production, hunting and related service activities	208.6	212.5	206.3	258.9	233.8	293.7	282.2	277.3	294.4	271.6	306.9	...
Forestry and logging	6.7	6.0	7.1	8.6	10.1	10.5	10.5	10.6	11.7	12.9	12.8	...
Fishing and aquaculture	1.2	1.4	1.2	1.4	1.3	1.4	1.3	1.2	1.4	1.8	1.8	...
Manufacturing, mining and quarrying and other industrial activities	676.0	649.4	711.2	826.0	884.8	982.1	917.1	947.8	987.6	1044.7	1065.5	1080.2 <sup>a</sup>
Mining and quarrying	54.9	58.1	68.9	94.2	104.5	112.3	95.5	92.4	88.2	101.2	100.8	...
Manufacturing	499.2	455.3	497.4	550.1	602.8	664.3	622.6	634.5	666.4	717.4	735.4	...
Electricity, gas, steam and air conditioning supply	93.5	102.1	108.3	139.3	137.5	157.6	146.7	169.1	180.2	171.4	173.2	...
Water supply; sewerage, waste management and remediation activities	28.5	33.9	36.5	42.4	40.1	48.0	52.3	51.7	52.8	54.7	56.1	...
Construction	126.9	110.6	110.8	137.1	144.1	124.1	132.9	161.4	175.5	195.7	225.8	307.6 <sup>a</sup>
Wholesale and retail trade, transportation and storage, accommodation and food service activities	422.5	471.8	519.4	574.0	606.9	641.9	652.7	692.2	730.4	794.0	849.5	912.2 <sup>a</sup>

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Wholesale and retail trade; repair of motor vehicles and motorcycles	290.9	328.4	368.0	406.3	438.0	453.1	456.4	479.3	502.8	542.9	581.0	...
Transportation and storage	92.7	103.4	111.3	123.3	124.4	140.5	145.8	159.0	169.5	186.1	197.6	...
Accommodation and food service activities	39.0	40.0	40.1	44.4	44.4	48.4	50.4	53.9	58.1	65.0	70.9	...
Information and communication	98.6	121.2	125.0	140.9	158.3	181.6	197.9	208.0	218.8	235.4	243.3	264.4 <sup>a</sup>
Financial and insurance activities	74.7	88.8	96.2	106.2	113.0	116.5	119.3	128.3	133.2	134.8	152.1	162.4 <sup>a</sup>
Real estate activities	227.8	273.5	287.7	282.2	312.1	316.5	336.8	339.7	341.1	348.6	356.7	371.8 <sup>a</sup>
Professional, scientific, technical, administrative and support service activities	142.0	168.3	175.8	190.8	209.5	235.8	252.0	256.6	269.0	294.8	313.2	334.2 <sup>a</sup>
Professional, scientific and technical activities	102.9	120.3	125.6	135.2	145.2	159.8	169.8	169.6	176.0	191.0	197.8	...
Administrative and support service activities	39.1	48.0	50.3	55.5	64.3	75.9	82.2	87.0	92.9	103.8	115.4	...
Public administration and defence, education, human health and social work activities	365.6	358.2	386.0	423.4	439.1	473.5	475.1	450.6	459.1	487.2	542.2	592.1 <sup>a</sup>
Public administration and defence; compulsory social security	107.0	105.8	112.4	128.5	131.0	149.9	150.1	139.3	138.9	150.6	172.1	...
Education	99.4	96.0	105.1	113.8	121.8	130.8	136.0	141.4	145.2	160.5	174.0	...
Human health and social work activities	159.3	156.3	168.4	181.1	186.3	192.8	189.0	169.9	175.0	176.1	196.1	...
Other service activities	81.0	93.8	90.3	98.4	102.8	109.9	116.8	121.1	126.9	124.9	129.1	133.6 <sup>a</sup>
Arts, entertainment and recreation	28.1	38.2	38.8	43.3	43.8	46.7	48.8	52.3	54.9	56.1	59.8	...
Other service activities	46.4	48.8	44.9	47.7	51.3	54.9	58.0	58.6	61.8	59.6	60.6	...
Private households with employed persons	6.4	6.8	6.6	7.3	7.8	8.3	10.0	10.1	10.3	9.2	8.7	...
Equals: VALUE ADDED, GROSS, at basic prices	2431.8	2555.3	2717.0	3047.7	3215.8	3487.4	3494.7	3594.8	3749.0	3946.4	4198.7	4491.7 <sup>a</sup>
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	476.6	496.8	533.6	564.6	594.2	633.8	665.9	717.2	772.2	808.0	869.9	919.1 <sup>a</sup>
Plus: Taxes on products	490.9	500.4	540.7	572.4	602.6	639.6	675.6	723.0	778.2	813.9	876.3	...
Less: Subsidies on products	14.3	3.6	7.1	7.9	8.3	5.8	9.7	5.8	5.9	5.9	6.5	...
Equals: GROSS DOMESTIC PRODUCT	2908.4	3052.1	3250.6	3612.3	3810.1	4121.2	4160.5	4312.0	4521.3	4754.4	5068.6	5410.8 <sup>a</sup>
Memorandum Item: FISIM, if distributed to uses	62.0	70.3	78.6	83.0	81.4	81.7	92.0	94.6	...	...	...	...

<sup>a</sup> Preliminary data based on quarterly accounts.<sup>b</sup> Data excludes Kosovo and Metohia effective January 1999.**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)****Series 1000:** 2008 SNA, Dinar, Western calendar year**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	213716.3	215450.4	214618.3	216590.6	179803.9	217575.1	221823.2	226153.4	244964.1	217423.5	250467.9	250544.0 <sup>a</sup>
Crop and animal production, hunting and related service activities	205310.9	207569.3	206282.3	208081.7	171750.7	209051.1	213199.4	217430.0	235488.3	207465.2	240024.6	...
Forestry and logging	7221.9	6571.9	7097.7	7260.9	6890.6	7392.9	7503.8	7616.4	8352.8	8827.1	9242.4	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
Fishing and aquaculture	1182.4	1246.1	1238.3	1248.0	1220.6	1210.1	1193.2	1176.6	1171.1	997.7	1151.4	...
Manufacturing, mining and quarrying and other industrial activities	781442.0	709052.0	711155.0	737953.0	742170.0	790840.0	728063.0	758787.0	785442.0	807735.0	815862.5	819162.9 <sup>a</sup>
Mining and quarrying	68674.8	66924.2	68898.3	76441.5	77257.7	81613.5	69761.3	75725.3	77671.7	79353.5	75629.9	...
Manufacturing	565416.6	493922.2	497449.6	504886.3	517222.1	550144.9	514862.9	528626.0	553732.9	580206.1	589486.9	...
Electricity, gas, steam and air conditioning supply	110220.1	112497.7	108260.6	119571.6	114175.4	123791.0	108797.5	122124.6	125394.8	120090.1	...	...
Water supply; sewerage, waste management and remediation activities	35740.6	35699.8	36546.3	37053.6	34049.2	35906.4	35930.2	33126.8	30729.1	31823.9	33006.5	...
Construction	137193.0	119688.7	110814.9	127240.6	128766.6	106168.7	107683.8	125781.5	135708.0	143502.5	161799.6	210718.5 <sup>a</sup>
Wholesale and retail trade, transportation and storage, accommodation and food service activities	507336.0	506573.0	519379.0	509829.0	501493.0	497950.0	492609.0	507150.0	530605.0	559639.0	598699.0	635550.0 <sup>a</sup>
Wholesale and retail trade; repair of motor vehicles and motorcycles	351676.1	361124.0	368019.4	354405.1	350380.1	342065.7	337319.6	346140.6	361271.1	380005.9	407857.0	...
Transportation and storage	110183.4	104859.5	111309.5	114512.0	112000.2	117248.1	117560.5	122316.6	127282.0	133019.1	140464.9	...
Accommodation and food service activities	45397.9	40769.7	40050.6	40912.2	39007.1	39250.8	38460.9	39551.9	42933.1	47554.0	51365.8	...
Information and communication	114078.9	121504.0	124967.7	135187.8	153684.2	160302.7	164808.4	169083.1	175274.5	182006.3	192048.4	206249.5 <sup>a</sup>
Financial and insurance activities	84911.0	90189.7	96176.8	97003.4	101492.4	102646.7	102223.8	103481.5	109064.2	110073.8	118374.8	123581.8 <sup>a</sup>
Real estate activities	285003.6	289245.7	287725.0	290926.1	292005.4	292891.9	295162.4	296490.5	293960.0	296214.7	296275.7	296461.6 <sup>a</sup>
Professional, scientific, technical, administrative and support service activities	169127.0	173874.0	175849.0	175472.0	182775.0	190918.0	190555.0	186776.0	194387.0	203890.0	208465.3	216569.7 <sup>a</sup>
Professional, scientific and technical activities	123029.2	124819.8	125594.8	124841.3	128029.4	130638.3	128307.4	124402.4	127562.6	131870.9	129998.8	...
Administrative and support service activities	46130.2	49063.0	50253.8	50631.1	54719.4	60145.1	62049.1	62176.6	66570.9	71731.0	78173.3	...
Public administration and defence, education, human health and social work activities	365606.0	369726.0	385972.0	392215.0	389293.0	407550.0	410315.0	401855.0	408175.0	419723.0	432749.6	447181.8 <sup>a</sup>
Public administration and defence; compulsory social security	110070.7	112173.2	112389.7	114310.2	110093.0	123773.3	122781.0	122888.4	124479.7	128627.2	134093.3	...
Education	96910.2	97443.5	105142.5	106544.9	107164.7	110841.9	114045.1	106857.5	112066.0	119373.2	121107.4	...
Human health and social work activities	158763.5	160289.2	168439.8	171359.8	172233.5	172356.1	172924.2	171683.7	170057.9	168982.5	175113.5	...
Other service activities	95387.0	96590.9	90332.3	90905.7	90653.0	89861.1	90320.8	90506.3	94524.5	92952.1	93541.9	95573.9 <sup>a</sup>
Arts, entertainment and recreation	36184.6	39456.4	38797.4	40256.7	39808.6	40694.0	39685.0	39585.1	42110.7	42823.8	44634.0	...
Other service activities	51485.9	49733.8	44929.3	43923.9	44083.1	42565.6	42844.5	43206.1	44728.3	43407.6	41831.7	...
Private households with employed persons	7329.3	7391.6	6605.6	6725.1	6758.2	6664.6	7759.4	7661.4	7639.3	6736.2	7162.6	...
Equals: VALUE ADDED, GROSS, at basic prices	2752667.9	2691409.5	2716989.8	2773323.9	2756077.0	2857232.9	2802584.6	2866428.3	2975392.6	3038707.2	3177412.5	3315844.9 <sup>a</sup>
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	565793.0	535721.0	533592.0	543448.0	537994.0	530916.0	531916.0	527359.0	532788.0	541673.0	560903.9	579795.9 <sup>a</sup>
Plus: Taxes on products	572777.5	542828.1	540699.3	550483.9	544402.0	537982.0	539131.1	534653.1	540453.6	548953.1	568716.0	...
Less: Subsidies on products	7254.1	7083.6	7107.7	7035.7	6446.1	6997.8	7207.2	7276.9	7858.3	7012.4	7741.9	...
Equals: GROSS DOMESTIC PRODUCT	<sup>b</sup> 3317619.8	3226990.6	3250581.3	3316772.1	3294167.0	3389455.2	3335579.5	3394830.2	3508228.8	3580123.1	3737370.6	3893858.1 <sup>a</sup>

<sup>a</sup> Preliminary data based on quarterly accounts.

<sup>b</sup> Data excludes Kosovo and Metohia effective January 1999. Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Dinar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6432.7	6309.6	6808.9	7544.4	7944.2	8458.4	8286.2	8621.5	9075.9	9603.7	10213.8	
Less: Intermediate consumption, at purchaser's prices	4000.8	3754.3	4091.9	4496.8	4728.4	4971.0	4791.5	5026.7	5326.9	5657.3	6015.1	
Equals: VALUE ADDED, GROSS, at basic prices	2431.8	2555.3	2717.0	3047.7	3215.8	3487.4	3494.7	3594.8	3749.0	3946.3	4198.7	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Dinar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	496.8	528.5	521.9	608.4	576.5	711.2	699.1	657.5	725.1	662.6	731.8	
Less: Intermediate consumption, at purchaser's prices	280.3	308.7	307.2	339.4	331.4	405.6	405.2	368.4	417.5	376.4	410.3	
Equals: VALUE ADDED, GROSS, at basic prices	216.5	219.8	214.6	268.9	245.2	305.6	294.0	289.2	307.5	286.2	321.5	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Dinar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	481.5	514.3	505.6	589.0	553.3	686.7	675.2	633.7	699.4	634.2	703.2	
Less: Intermediate consumption, at purchaser's prices	272.9	301.9	299.3	330.1	319.5	393.0	393.0	356.4	405.0	362.7	396.3	
Equals: VALUE ADDED, GROSS, at basic prices	208.6	212.5	206.3	258.9	233.8	293.7	282.2	277.3	294.4	271.6	306.9	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Dinar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	11.5	10.0	12.5	15.1	18.0	19.0	18.8	19.0	20.6	22.8	22.9	
Less: Intermediate consumption, at purchaser's prices	4.8	4.1	5.4	6.5	7.9	8.5	8.3	8.4	8.9	10.0	10.1	
Equals: VALUE ADDED, GROSS, at basic prices	6.7	6.0	7.1	8.6	10.1	10.5	10.5	10.6	11.7	12.9	12.8	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Dinar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3.8	4.1	3.8	4.3	5.2	5.5	5.1	4.8	5.0	5.6	5.7	
Less: Intermediate consumption, at purchaser's prices	2.5	2.7	2.5	2.9	3.9	4.1	3.8	3.6	3.6	3.8	3.9	
Equals: VALUE ADDED, GROSS, at basic prices	1.2	1.4	1.2	1.4	1.3	1.4	1.3	1.2	1.4	1.8	1.8	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, Dinar, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2652.8	2398.7	2684.1	3000.0	3142.9	3401.1	3123.0	3272.4	3405.3	3600.2	3682.2	
Less: Intermediate consumption, at purchaser's prices	1976.7	1749.3	1973.0	2174.1	2258.1	2419.1	2205.9	2324.7	2417.8	2555.5	2616.7	
Equals: VALUE ADDED, GROSS, at basic prices	676.0	649.4	711.2	826.0	884.8	982.1	917.1	947.8	987.6	1044.7	1065.5	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Dinar, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	102.8	105.8	130.5	176.5	194.1	201.8	169.0	162.1	152.6	175.3	175.6	
Less: Intermediate consumption, at purchaser's prices	47.9	47.7	61.6	82.3	89.6	89.6	73.5	69.6	64.4	74.1	74.8	
Equals: VALUE ADDED, GROSS, at basic prices	54.9	58.1	68.9	94.2	104.5	112.3	95.5	92.4	88.2	101.2	100.8	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, Dinar, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2205.2	1923.4	2161.3	2333.4	2479.2	2664.7	2458.5	2552.2	2682.8	2874.9	2941.9	
Less: Intermediate consumption, at purchaser's prices	1706.0	1468.1	1663.8	1783.3	1876.4	2000.4	1835.9	1917.7	2016.5	2157.5	2206.4	
Equals: VALUE ADDED, GROSS, at basic prices	499.2	455.3	497.4	550.1	602.8	664.3	622.6	634.5	666.4	717.4	735.4	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Dinar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	274.5	294.2	309.3	396.3	382.6	434.2	390.2	455.3	462.5	434.2	444.0	
Less: Intermediate consumption, at purchaser's prices	181.0	192.2	201.0	257.0	245.1	276.6	243.5	286.2	282.3	262.8	270.9	
Equals: VALUE ADDED, GROSS, at basic prices	93.5	102.1	108.3	139.3	137.5	157.6	146.7	169.1	180.2	171.4	173.2	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Dinar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	70.3	75.2	83.0	93.8	87.1	100.4	105.3	102.9	107.5	115.8	120.7	
Less: Intermediate consumption, at purchaser's prices	41.8	41.3	46.5	51.4	47.0	52.4	53.0	51.1	54.6	61.1	64.7	
Equals: VALUE ADDED, GROSS, at basic prices	28.5	33.9	36.5	42.4	40.1	48.0	52.3	51.7	52.8	54.7	56.1	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, Dinar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	565.5	472.8	460.7	563.4	587.4	492.9	518.8	620.2	670.6	744.2	871.6	
Less: Intermediate consumption, at purchaser's prices	438.5	362.1	349.9	426.3	443.3	368.9	385.9	458.8	495.1	548.5	645.8	
Equals: VALUE ADDED, GROSS, at basic prices	126.9	110.7	110.8	137.1	144.1	124.1	132.9	161.4	175.5	195.7	225.8	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, Dinar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1063.3	1137.4	1248.1	1352.5	1434.5	1492.3	1510.3	1593.0	1680.5	1854.3	2007.4	
Less: Intermediate consumption, at purchaser's prices	640.8	665.6	728.7	778.6	827.6	850.3	857.7	900.8	950.1	1060.3	1157.9	
Equals: VALUE ADDED, GROSS, at basic prices	422.6	471.8	519.4	574.0	606.9	641.9	652.7	692.2	730.4	794.0	849.5	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Dinar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	697.9	766.1	844.4	908.0	976.0	986.4	978.8	1024.9	1066.2	1152.6	1256.4	
Less: Intermediate consumption, at purchaser's prices	407.0	437.6	476.4	501.7	538.0	533.3	522.4	545.6	563.4	609.7	675.4	
Equals: VALUE ADDED, GROSS, at basic prices	290.9	328.4	368.0	406.3	438.0	453.1	456.4	479.3	502.8	542.9	581.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Dinar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	273.3	281.9	309.5	341.3	353.4	391.8	414.4	444.8	478.8	548.9	583.7	
Less: Intermediate consumption, at purchaser's prices	180.6	178.5	198.2	218.0	229.0	251.3	268.6	285.8	309.3	362.8	386.1	
Equals: VALUE ADDED, GROSS, at basic prices	92.7	103.4	111.3	123.3	124.4	140.5	145.8	159.0	169.5	186.1	197.6	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Dinar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	92.1	89.4	94.1	103.2	105.1	114.1	117.1	123.4	135.5	152.9	167.4	
Less: Intermediate consumption, at purchaser's prices	53.2	49.5	54.0	58.8	60.6	65.7	66.7	69.5	77.4	87.8	96.5	
Equals: VALUE ADDED, GROSS, at basic prices	39.0	40.0	40.1	44.4	44.4	48.4	50.4	53.9	58.1	65.0	70.9	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Dinar, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	211.0	238.8	250.9	280.3	333.2	369.1	381.6	404.9	427.5	462.5	502.0	
Less: Intermediate consumption, at purchaser's prices	112.4	117.6	126.0	139.4	174.8	187.5	183.6	196.9	208.7	227.1	258.8	
Equals: VALUE ADDED, GROSS, at basic prices	98.6	121.2	125.0	140.9	158.3	181.6	197.9	208.0	218.8	235.4	243.3	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Dinar, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	143.2	160.2	172.7	189.1	205.8	211.5	216.8	227.7	240.5	245.7	267.8	
Less: Intermediate consumption, at purchaser's prices	68.5	71.4	76.5	82.9	92.8	95.0	97.5	99.4	107.4	110.9	115.7	
Equals: VALUE ADDED, GROSS, at basic prices	74.7	88.8	96.2	106.2	113.0	116.5	119.3	128.3	133.2	134.8	152.1	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Dinar, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	281.7	329.6	347.8	342.2	380.4	383.0	400.4	413.7	417.0	427.8	432.4	
Less: Intermediate consumption, at purchaser's prices	53.8	56.1	60.1	60.0	68.3	66.4	63.5	73.9	75.9	79.2	75.7	
Equals: VALUE ADDED, GROSS, at basic prices	227.8	273.5	287.7	282.2	312.1	316.5	336.8	339.7	341.1	348.6	356.7	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, Dinar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	330.8	354.8	379.7	406.6	453.9	503.7	520.5	533.5	567.2	615.5	642.5	
Less: Intermediate consumption, at purchaser's prices	188.8	186.6	203.8	215.8	244.4	268.0	268.5	276.9	298.2	320.7	329.3	
Equals: VALUE ADDED, GROSS, at basic prices	142.0	168.3	175.8	190.8	209.5	235.8	252.0	256.6	269.0	294.8	313.2	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Dinar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	255.7	272.4	289.4	309.3	341.0	373.6	381.2	388.5	412.7	441.3	444.2	
Less: Intermediate consumption, at purchaser's prices	152.8	152.1	163.8	174.1	195.8	213.8	211.5	218.9	236.7	250.4	246.4	
Equals: VALUE ADDED, GROSS, at basic prices	102.9	120.3	125.6	135.2	145.2	159.8	169.8	169.6	176.0	191.0	197.8	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Dinar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	75.2	82.4	90.3	97.2	112.9	130.1	139.2	145.0	154.5	174.1	198.3	
Less: Intermediate consumption, at purchaser's prices	36.0	34.4	40.0	41.7	48.6	54.2	57.0	58.0	61.6	70.3	82.9	
Equals: VALUE ADDED, GROSS, at basic prices	39.1	48.0	50.3	55.5	64.3	75.9	82.2	87.0	92.9	103.8	115.4	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, Dinar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	530.2	516.9	566.3	611.4	631.2	680.8	693.1	668.5	693.2	739.2	816.7	
Less: Intermediate consumption, at purchaser's prices	164.5	158.7	180.3	188.0	192.1	207.3	218.0	217.8	234.1	252.0	274.5	
Equals: VALUE ADDED, GROSS, at basic prices	365.6	358.2	386.0	423.4	439.1	473.5	475.1	450.6	459.1	487.2	542.2	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Dinar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	177.1	169.8	182.4	200.2	199.9	228.6	234.6	223.4	231.5	248.4	280.1	
Less: Intermediate consumption, at purchaser's prices	70.1	63.9	70.0	71.7	68.9	78.7	84.5	84.1	92.6	97.8	108.0	
Equals: VALUE ADDED, GROSS, at basic prices	107.0	105.8	112.4	128.5	131.0	149.9	150.1	139.3	138.9	150.6	172.1	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1000: 2008 SNA, Dinar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	132.7	128.0	142.8	154.6	167.6	178.2	185.1	182.0	188.7	208.1	221.5	
Less: Intermediate consumption, at purchaser's prices	33.3	32.0	37.7	40.8	45.7	47.4	49.1	40.6	43.5	47.6	47.4	
Equals: VALUE ADDED, GROSS, at basic prices	99.4	96.0	105.1	113.8	121.8	130.8	136.0	141.4	145.2	160.5	174.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1000: 2008 SNA, Dinar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	220.4	219.1	241.1	256.7	263.7	274.0	273.4	263.1	273.0	282.8	315.1	
Less: Intermediate consumption, at purchaser's prices	61.1	62.8	72.6	75.6	77.4	81.2	84.4	93.1	98.0	106.7	119.0	
Equals: VALUE ADDED, GROSS, at basic prices	159.3	156.3	168.4	181.1	186.3	192.8	189.0	169.9	175.0	176.1	196.1	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, Dinar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	157.5	172.0	176.7	190.6	198.4	212.7	222.6	230.1	248.9	251.7	259.4	
Less: Intermediate consumption, at purchaser's prices	76.6	78.3	86.4	92.2	95.6	102.8	105.8	109.0	122.0	126.8	130.3	
Equals: VALUE ADDED, GROSS, at basic prices	81.0	93.8	90.3	98.4	102.8	109.9	116.8	121.1	126.9	124.9	129.1	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Dinar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	63.5	77.1	82.9	92.0	93.4	102.5	105.6	108.8	120.6	124.7	135.1	
Less: Intermediate consumption, at purchaser's prices	35.4	38.9	44.1	48.7	49.6	55.8	56.8	56.5	65.7	68.6	75.3	
Equals: VALUE ADDED, GROSS, at basic prices	28.1	38.2	38.8	43.3	43.8	46.7	48.8	52.3	54.9	56.1	59.8	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Dinar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	87.5	88.1	87.2	91.1	97.1	101.8	106.9	111.0	117.9	117.6	115.4	
Less: Intermediate consumption, at purchaser's prices	41.1	39.3	42.2	43.4	45.9	46.9	48.9	52.4	56.1	58.0	54.8	
Equals: VALUE ADDED, GROSS, at basic prices	46.4	48.8	44.9	47.7	51.3	54.9	58.0	58.6	61.8	59.6	60.6	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Dinar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6.5	6.9	6.7	7.4	7.9	8.4	10.2	10.3	10.5	9.4	8.9	
Less: Intermediate consumption, at purchaser's prices	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.2	
Equals: VALUE ADDED, GROSS, at basic prices	6.4	6.8	6.6	7.3	7.8	8.3	10.0	10.1	10.3	9.2	8.7	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Dinar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	557.1	588.8	616.0	721.0	743.7	787.8	758.5	776.0	789.2	823.8	833.7	
Alcoholic beverages, tobacco and narcotics	123.9	148.8	158.8	179.5	198.5	219.3	226.6	220.5	244.9	266.2	276.3	
Clothing and footwear	107.5	106.3	102.7	110.6	115.7	122.4	123.4	128.2	127.1	135.5	142.9	
Housing, water, electricity, gas and other fuels	423.9	464.6	510.1	562.8	596.4	615.2	643.6	648.1	668.4	689.7	705.4	
Furnishings, household equipment and routine maintenance of the house	119.1	101.7	102.5	105.6	105.8	116.1	118.1	118.6	124.4	130.3	141.9	
Health	80.8	89.9	95.9	107.7	113.3	120.2	123.9	120.9	125.5	133.7	141.8	
Transport	262.6	282.6	309.9	337.3	355.7	352.4	359.2	351.6	364.7	393.2	424.2	
Communication	94.4	102.3	108.5	119.5	127.1	141.9	144.5	156.9	159.7	166.3	177.1	
Recreation and culture	143.5	145.7	150.6	160.2	160.9	170.6	170.5	168.7	174.6	180.8	191.7	
Education	24.2	25.7	29.8	33.1	39.1	40.3	40.5	40.4	41.5	43.5	43.2	
Restaurants and hotels	55.2	55.1	60.3	66.4	69.8	74.6	76.9	79.6	87.1	93.7	102.5	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Miscellaneous goods and services	148.4	146.3	162.9	176.7	195.8	195.5	223.5	236.8	239.9	250.1	262.6	
Equals: Household final consumption expenditure in domestic market	2140.5	2257.7	2408.1	2680.3	2821.9	2956.4	3009.1	3046.2	3146.9	3306.7	3443.4	
Plus: Direct purchases abroad by residents	73.4	66.0	75.9	83.8	92.6	95.9	105.0	119.9	133.6	147.4	165.1	
Less: Direct purchases in domestic market by non-residents	54.8	58.9	62.9	74.0	81.7	90.1	102.0	114.1	128.0	143.1	155.7	
Equals: Household final consumption expenditure	2159.1	2264.9	2421.1	2690.2	2832.7	2962.2	3012.2	3052.0	3152.5	3311.0	3452.8	
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Housing	...	...	...	...	...	...	...	...	...	...	...	...
Health	...	...	...	...	...	...	...	...	...	...	...	...
Recreation and culture	9.3	8.7	8.9	10.1	11.4	11.9	12.4	14.3	12.7	16.7	...	...
Education	...	...	...	...	...	...	...	...	...	...	...	...
Social protection	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	2.1	1.9	...	...
Other services	20.1	20.3	23.6	28.3	33.9	32.0	33.5	36.1	39.8	37.9	...	...
Equals: NPISHs final consumption expenditure	29.4	29.0	32.5	38.4	45.3	43.9	45.8	52.6	54.6	56.5	59.1	...
<b>Individual consumption expenditure of general government</b>												
Housing	...	...	...	...	...	...	...	...	...	...	...	...
Health	173.2	184.8	190.8	206.5	213.6	218.6	213.9	204.2	215.9	219.4	...	...
Recreation and culture	11.0	11.4	11.9	12.8	12.6	12.9	13.3	16.8	16.6	18.3	...	...
Education	87.8	92.9	93.5	101.0	112.3	117.4	124.5	121.8	126.3	140.5	...	...
Social protection	49.7	51.3	56.5	58.5	66.8	70.5	70.9	45.8	45.4	50.6	...	...
Equals: Individual consumption expenditure of general government	321.7	340.5	352.8	378.8	405.3	419.3	422.6	388.6	404.2	428.8	466.4	...
Equals: Total actual individual consumption	2510.3	2634.3	2806.3	3107.3	3283.3	3425.4	3480.6	3493.3	3611.3	3796.3	3978.3	...

**Table 4.1 Total Economy (S.1)**

Series 300: 1993 SNA, Dinar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	5558.1	5327.5	5826.0	6527.6								
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...								
Plus: Taxes less Subsidies on products	431.4	455.4	481.8	510.0								
Plus: Taxes on products	482.6	489.6	528.8	560.7								
Less: Subsidies on products	51.3	34.2	46.9	50.6								
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	3328.1	3062.8	3426.0	3829.1								
GROSS DOMESTIC PRODUCT <sup>a</sup>	2661.4	2720.1	2881.9	3208.6								
Less: Consumption of fixed capital	414.3	434.0	451.6	492.5								

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<u>NET DOMESTIC PRODUCT</u>	2247.1	2286.1	2430.3	2716.1								
	<b>II.1.1 Generation of income account - Resources</b>											
<u>GROSS DOMESTIC PRODUCT</u>	2661.4	2720.1	2881.9	3208.6								
	<b>II.1.1 Generation of income account - Uses</b>											
<u>Compensation of employees</u>	1198.7	1210.4	1239.1	1345.5								
<u>Taxes on production and imports, less Subsidies</u>	462.5	488.0	523.0	556.0								
<u>Taxes on production and imports</u>	525.7	540.0	587.1	624.2								
<u>Taxes on products</u>	482.6	489.6	528.8	560.7								
<u>Other taxes on production</u>	43.1	50.4	58.3	63.5								
<u>Less: Subsidies</u>	63.3	52.1	64.1	68.2								
<u>Subsidies on products</u>	51.3	34.2	46.9	50.6								
<u>Other subsidies on production</u>	12.0	17.8	17.2	17.6								
<u>OPERATING SURPLUS, GROSS</u>	638.6	674.4	746.2	847.6								
<u>MIXED INCOME, GROSS</u>	361.6	347.3	373.7	459.6								
	<b>II.1.2 Allocation of primary income account - Resources</b>											
<u>OPERATING SURPLUS, GROSS</u>	638.6	674.4	746.2	847.6								
<u>MIXED INCOME, GROSS</u>	361.6	347.3	373.7	459.6								
<u>Compensation of employees</u>	1208.0	1221.6	1250.4	1357.2								
<u>Taxes on production and imports, less Subsidies</u>	463.6	493.2	528.1	560.9								
<u>Taxes on production and imports</u>	526.9	545.3	592.2	629.2								
<u>Taxes on products</u>	482.6	489.6	528.8	560.7								
<u>Other taxes on production</u>	44.2	55.7	63.5	68.5								
<u>Less: Subsidies</u>	63.3	52.1	64.1	68.2								
<u>Subsidies on products</u>	51.3	34.2	46.9	50.6								
<u>Other subsidies on production</u>	12.0	17.8	17.2	17.6								
<u>Property income</u>	377.7	375.8	416.2	463.2								
	<b>II.1.2 Allocation of primary income account - Uses</b>											
<u>Property income</u>	462.6	434.9	496.7	552.1								
<u>GROSS NATIONAL INCOME</u>	2586.9	2677.4	2817.8	3136.3								
	<b>II.2 Secondary distribution of income account - Resources</b>											
<u>GROSS NATIONAL INCOME</u>	2586.9	2677.4	2817.8	3136.3								
<u>Current taxes on income, wealth, etc.</u>	150.6	125.8	128.1	183.0								
<u>Social contributions</u>	364.3	374.0	405.1	420.6								
<u>Social benefits other than social transfers in kind</u>	470.2	528.8	552.6	575.0								
<u>Other current transfers</u>	704.1	833.2	865.8	955.6								
	<b>II.2 Secondary distribution of income account - Uses</b>											
<u>Current taxes on income, wealth, etc.</u>	148.0	125.8	128.1	183.0								
<u>Social contributions</u>	365.8	375.7	406.8	422.4								
<u>Social benefits other than social transfers in kind</u>	470.2	528.8	552.6	575.0								
<u>Other current transfers</u>	499.1	505.8	527.3	638.9								

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
GROSS DISPOSABLE INCOME	2793.1	3003.2	3154.6	3451.2								
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	2793.1	3003.2	3154.6	3451.2								
Adjustment for the change in net equity of households on pension funds	1.9	2.2	3.5	2.5								
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	2584.5	2708.3	2876.9	3088.8								
Individual consumption expenditure	2396.7	2530.3	2686.5	2879.5								
Collective consumption expenditure	187.8	178.0	190.4	209.3								
Adjustment for the change in net equity of households on pension funds	1.9	2.2	3.5	2.5								
SAVING, GROSS	208.6	294.8	277.7	362.4								
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	208.6	294.8	277.7	362.4								
Capital transfers, receivable less payable	0.9	0.1	0.1	-0.1								
Capital transfers, receivable	22.4	17.5	20.1	18.6								
Less: Capital transfers, payable	21.6	17.4	20.0	18.7								
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...								
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	791.7	490.9	496.7	646.3								
Gross fixed capital formation	632.4	510.2	512.3	592.8								
Changes in inventories	158.9	-19.4	-15.6	53.5								
Acquisitions less disposals of valuables	0.4	0.0	0.0	0.0								
Acquisitions less disposals of non-produced non-financial assets	-0.3	-0.0	0.0	0.3								
NET LENDING (+) / NET BORROWING (-)	-582.0	-195.9	-218.9	-284.3								

<sup>a</sup> Data excludes Kosovo and Metohia effective January 1999.

**Table 4.2 Rest of the world (S.2)**

Series 300: 1993 SNA, Dinar, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300											
V.I External account of goods and services - Resources												
Imports of goods and services <sup>a</sup>	1550.2	1280.2	1528.6	1699.9								
Imports of goods	1309.7	1046.4	1254.8	1406.4								
Imports of services	240.5	233.8	273.8	293.6								
V.I External account of goods and services - Uses												
Exports of goods and services <sup>b</sup>	835.3	801.0	1036.9	1173.4								
Exports of goods	610.6	565.3	762.4	863.9								
Exports of services	224.7	235.8	274.5	309.6								

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
EXTERNAL BALANCE OF GOODS AND SERVICES	714.9	479.1	491.7	526.5								
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	714.9	479.1	491.7	526.5								
Compensation of employees	1.4	1.3	1.4	2.1								
Taxes on production and imports, less Subsidies	...	...	...	...								
Taxes on production and imports	...	...	...	...								
Taxes on products	...	...	...	...								
Other taxes on production	...	...	...	...								
Less: Subsidies	...	...	...	...								
Subsidies on products	...	...	...	...								
Other subsidies on production	...	...	...	...								
Property income	120.5	93.4	113.2	118.8								
Current taxes on income, wealth, etc.	...	...	...	...								
Social contributions	1.7	1.9	2.0	2.1								
Social benefits other than social transfers in kind	...	...	...	...								
Other current transfers	19.8	22.1	26.1	32.8								
Adjustment for the change in net equity of households on pension funds	...	...	...	...								
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	10.7	12.5	12.7	13.7								
Taxes on production and imports, less Subsidies <sup>c</sup>	1.1	5.3	5.1	5.0								
Taxes on production and imports	1.1	5.3	5.1	5.0								
Taxes on products	...	...	...	...								
Other taxes on production	1.1	5.3	5.1	5.0								
Less: Subsidies	...	...	...	...								
Subsidies on products	...	...	...	...								
Other subsidies on production	...	...	...	...								
Property income	35.6	34.3	32.6	29.9								
Current taxes on income and wealth, etc. <sup>c</sup>	2.6	...	...	...								
Social contributions	0.2	0.2	0.2	0.3								
Social benefits other than social transfers in kind	...	...	...	...								
Other current transfers	224.9	349.6	364.6	349.5								
Adjustment for the change in net equity of households on pension funds	...	...	...	...								
CURRENT EXTERNAL BALANCE	583.1	196.0	219.0	283.9								
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	583.1	196.0	219.0	283.9								
Capital transfers, receivable less payable	...	...	...	...								
Capital transfers, receivable	...	...	...	...								
Less: Capital transfers, payable	...	...	...	...								

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...								
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...								
NET LENDING (+) / NET BORROWING (-)	...	...	...	...								
<sup>a</sup> Includes imports of goods and services from Montenegro. <sup>b</sup> Includes exports of goods and services to Montenegro. <sup>c</sup> Refers to net values (to/from the Rest of the World).												

**Table 4.3 Non-financial Corporations (S.11)**

Series 300: 1993 SNA, Dinar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	3674.5	3436.1	3821.8	4355.9								
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	2518.3	2265.9	2577.3	2943.4								
VALUE ADDED GROSS, in basic prices	1156.2	1170.2	1244.5	1412.6								
Less: Consumption of fixed capital	244.1	245.9	250.4	280.6								
VALUE ADDED NET, at basic prices	912.1	924.3	994.1	1132.0								
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	1156.2	1170.2	1244.5	1412.6								
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	713.9	724.2	740.6	811.4								
Other taxes less Other subsidies on production	22.7	25.2	31.7	37.8								
Other taxes on production	34.7	41.0	46.9	51.6								
Less: Other subsidies on production	12.0	15.8	15.2	13.8								
OPERATING SURPLUS, GROSS	419.6	420.8	472.2	563.4								
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	419.6	420.8	472.2	563.4								
Property income	65.0	71.9	85.5	91.1								
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	269.1	229.8	281.7	310.7								
BALANCE OF PRIMARY INCOMES	215.5	262.9	276.0	343.8								
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	215.5	262.9	276.0	343.8								
Social contributions	...	...	...	...								
Other current transfers	15.7	17.2	22.1	14.5								

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	18.9	18.3	21.7	32.0								
Social benefits other than social transfers in kind	...	...	...	...								
Other current transfers	26.7	26.8	25.6	28.7								
GROSS DISPOSABLE INCOME	185.6	235.0	250.8	297.6								
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	185.6	235.0	250.8	297.6								
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...								
SAVING, GROSS	185.6	235.0	250.8	297.6								
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	185.6	235.0	250.8	297.6								
Capital transfers, receivable less payable	8.6	7.4	10.0	9.0								
Capital transfers, receivable	14.6	12.7	15.2	14.7								
Less: Capital transfers, payable	6.0	5.3	5.2	5.7								
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...								
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	601.6	373.6	377.9	466.8								
Gross fixed capital formation	484.9	389.5	386.7	427.1								
Changes in inventories	116.3	-16.0	-8.8	39.7								
Acquisitions less disposals of valuables	0.4	0.0	0.0	0.0								
Acquisitions less disposals of non-produced non-financial assets	-0.3	-0.0	0.0	0.3								
NET LENDING (+) / NET BORROWING (-)	-407.1	-131.2	-117.1	-160.4								

**Table 4.4 Financial Corporations (S.12)**

Series 300: 1993 SNA, Dinar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	149.4	165.5	176.1	193.1								
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	75.3	82.5	88.2	97.4								
VALUE ADDED GROSS, at basic prices	74.1	83.0	87.9	95.7								
Less: Consumption of fixed capital	9.9	10.9	11.6	11.6								
VALUE ADDED NET, at basic prices	64.1	72.1	76.4	84.1								



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	74.1	83.0	87.9	95.7								
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	60.7	66.4	68.7	71.7								
Other taxes less Other subsidies on production	2.3	2.2	2.5	2.7								
Other taxes on production	2.3	2.2	2.5	2.7								
Less: Other subsidies on production	...	...	...	...								
OPERATING SURPLUS, GROSS	11.1	14.4	16.7	21.3								
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	11.1	14.4	16.7	21.3								
Property income	210.8	214.3	220.3	242.5								
Adjustment entry for FISIM (balanced by Nominal Sector)	-59.9	-68.7	-76.7	-80.9								
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	125.7	113.0	104.6	114.8								
BALANCE OF PRIMARY INCOMES	36.4	46.9	55.8	68.1								
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	36.4	46.9	55.8	68.1								
Social contributions	...	...	...	...								
Other current transfers	62.6	68.7	77.8	79.2								
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	3.6	3.2	4.0	4.9								
Social benefits other than social transfers in kind	...	...	...	...								
Other current transfers	47.2	50.3	53.5	53.8								
GROSS DISPOSABLE INCOME	48.2	62.0	76.1	88.6								
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	48.2	62.0	76.1	88.6								
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	1.9	2.2	3.5	2.5								
SAVING, GROSS	46.3	59.8	72.6	86.1								
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	46.3	59.8	72.6	86.1								
Capital transfers, receivable less payable	-0.0	-0.0	-0.1	-0.1								
Capital transfers, receivable	...	...	...	...								
Less: Capital transfers, payable	...	...	...	...								
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...								
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	24.5	16.5	14.3	16.8								
Gross fixed capital formation	20.9	15.3	13.5	15.6								

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Changes in inventories	3.6	1.2	0.8	1.2								
Acquisitions less disposals of valuables	...	...	...	...								
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...								
NET LENDING (+) / NET BORROWING (-)	21.8	43.3	58.2	69.2								

**Table 4.5 General Government (S.13)**

Series 300: 1993 SNA, Dinar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	557.2	559.5	589.4	628.0								
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	186.7	184.1	201.3	210.9								
VALUE ADDED GROSS, at basic prices	370.5	375.4	388.2	417.1								
Less: Consumption of fixed capital	27.2	28.0	29.3	33.6								
VALUE ADDED NET, at basic prices	343.3	347.4	358.9	383.5								
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	370.5	375.4	388.2	417.1								
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	343.2	347.4	358.8	383.4								
Other taxes less Other subsidies on production	0.1	0.1	0.1	0.1								
Other taxes on production	0.1	0.1	0.1	0.1								
Less: Other subsidies on production	...	...	...	...								
OPERATING SURPLUS, GROSS	27.2	28.0	29.3	33.6								
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	27.2	28.0	29.3	33.6								
Taxes on production and imports, less Subsidies	463.6	493.2	528.1	560.9								
Taxes on production and imports	526.9	545.3	592.2	629.2								
Taxes on products	482.6	489.6	528.8	560.7								
Other taxes on production	44.2	55.7	63.5	68.5								
Less: Subsidies	63.3	52.1	64.1	68.2								
Subsidies on products	51.3	34.2	46.9	50.6								
Other subsidies on production	12.0	17.8	17.2	17.6								
Property income	17.2	21.0	27.4	27.0								
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	16.3	22.4	34.2	44.8								
BALANCE OF PRIMARY INCOMES	491.7	519.9	550.5	576.8								

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	491.7	519.9	550.5	576.8								
Current taxes on income, wealth, etc.	150.6	125.8	128.1	183.0								
Social contributions	364.3	374.0	405.1	420.6								
Other current transfers	395.3	365.8	371.9	450.7								
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...								
Social benefits other than social transfers in kind	470.2	528.8	552.6	575.0								
Other current transfers	390.5	389.4	405.2	509.7								
GROSS DISPOSABLE INCOME	541.1	467.3	497.8	546.4								
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	541.1	467.3	497.8	546.4								
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	534.4	539.9	566.7	619.4								
Individual consumption expenditure	346.6	361.9	376.3	410.2								
Collective consumption expenditure	187.8	178.0	190.4	209.3								
Adjustment for the change in net equity of households on pension funds	...	...	...	...								
SAVING, GROSS	6.7	-72.6	-68.9	-73.1								
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	6.7	-72.6	-68.9	-73.1								
Capital transfers, receivable less payable	-9.9	-7.7	-11.5	-10.2								
Capital transfers, receivable	5.1	3.7	2.4	1.9								
Less: Capital transfers, payable	15.0	11.3	13.9	12.1								
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...								
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	67.2	50.5	54.3	75.1								
Gross fixed capital formation	64.8	50.3	59.2	73.5								
Changes in inventories	2.4	0.3	-5.0	1.6								
Acquisitions less disposals of valuables	...	...	...	...								
Acquisitions of non-produced non-financial assets	...	...	...	...								
NET LENDING (+) / NET BORROWING (-)	-70.5	-130.8	-134.6	-158.4								

Table 4.6 Households (S.14)

Series 300: 1993 SNA, Dinar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	1147.1	1138.4	1208.4	1316.5								
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	467.1	442.7	461.6	472.5								
VALUE ADDED GROSS, at basic prices	679.9	695.7	746.8	843.9								
Less: Consumption of fixed capital	132.6	148.7	160.0	166.2								
VALUE ADDED NET, at basic prices	547.3	547.0	586.8	677.8								
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	679.9	695.7	746.8	843.9								
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	72.3	63.9	62.1	69.4								
Other taxes less Other subsidies on production	5.9	5.0	6.7	5.3								
Other taxes on production	5.9	7.0	8.8	9.0								
Less: Other subsidies on production	...	2.0	2.0	3.8								
OPERATING SURPLUS, GROSS	240.2	279.5	304.2	309.7								
MIXED INCOME, GROSS	361.6	347.3	373.7	459.6								
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	240.2	279.5	304.2	309.7								
MIXED INCOME, GROSS	361.6	347.3	373.7	459.6								
Compensation of employees	1208.0	1221.6	1250.4	1357.2								
Property income	84.3	68.2	82.6	102.1								
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	51.4	69.5	76.1	81.6								
BALANCE OF PRIMARY INCOMES	1842.7	1847.1	1934.8	2146.9								
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1842.7	1847.1	1934.8	2146.9								
Social contributions	...	...	...	...								
Social benefits other than social transfers in kind	470.2	528.8	552.6	575.0								
Other current transfers	217.0	368.2	378.9	395.7								
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	125.5	104.3	102.4	146.1								
Social contributions	365.8	375.7	406.8	422.4								
Social benefits other than social transfers in kind	...	...	...	...								
Other current transfers	33.9	38.5	42.1	45.6								
GROSS DISPOSABLE INCOME	2004.7	2225.6	2315.0	2503.5								

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	2004.7	2225.6	2315.0	2503.5								
Adjustment for the change in net equity of households on pension funds	1.9	2.2	3.5	2.5								
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	2023.6	2143.2	2282.8	2438.2								
Individual consumption expenditure	2023.6	2143.2	2282.8	2438.2								
SAVING, GROSS	-17.0	84.6	35.7	67.7								
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-17.0	84.6	35.7	67.7								
Capital transfers, receivable less payable	2.2	0.4	1.8	1.2								
Capital transfers, receivable	2.7	1.1	2.5	1.9								
Less: Capital transfers, payable	0.6	0.7	0.7	0.8								
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	...	...	...	...								
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	93.3	45.3	47.5	81.0								
Gross fixed capital formation	56.7	50.2	50.1	70.0								
Changes in inventories	36.6	-4.9	-2.6	11.0								
Acquisitions less disposals of valuables	...	...	...	...								
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...								
NET LENDING (+) / NET BORROWING (-)	-108.1	39.6	-10.1	-12.1								

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 300: 1993 SNA, Dinar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	29.9	28.0	30.2	34.1								
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	20.7	18.9	20.8	23.9								
VALUE ADDED GROSS, at basic prices	9.2	9.1	9.4	10.2								
Less: Consumption of fixed capital	0.4	0.4	0.4	0.4								
VALUE ADDED NET, at basic prices	8.8	8.7	8.9	9.7								
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	9.2	9.1	9.4	10.2								
II.1.1 Generation of income account - Uses												
Compensation of employees	8.6	8.5	8.8	9.6								

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Other taxes less Other subsidies on production	0.2	0.1	0.1	0.1								
Other taxes on production	0.2	0.1	0.1	0.1								
Less: Other subsidies on production	...	...	...	...								
OPERATING SURPLUS, GROSS	0.4	0.4	0.4	0.4								
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	0.4	0.4	0.4	0.4								
Property income	0.4	0.4	0.4	0.4								
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	0.1	0.1	0.1	0.1								
BALANCE OF PRIMARY INCOMES	0.7	0.7	0.7	0.8								
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	0.7	0.7	0.7	0.8								
Social contributions	...	...	...	...								
Other current transfers	13.5	13.4	15.1	15.5								
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...								
Social benefits other than social transfers in kind	...	...	...	...								
Other current transfers	0.7	0.7	0.9	1.1								
GROSS DISPOSABLE INCOME	13.5	13.4	14.8	15.2								
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	13.5	13.4	14.8	15.2								
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	26.5	25.2	27.3	31.2								
Individual consumption expenditure	26.5	25.2	27.3	31.2								
Adjustment for the change in net equity of households on pension funds	...	...	...	...								
SAVING, GROSS	-13.1	-11.9	-12.5	-16.0								
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-13.1	-11.9	-12.5	-16.0								
Capital transfers, receivable less payable	...	...	...	...								
Capital transfers, receivable	...	...	...	...								
Less: Capital transfers, payable	...	...	...	...								
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...								
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	5.1	4.9	2.8	6.6								
Gross fixed capital formation	5.1	4.9	2.8	6.5								
Changes in inventories	0.0	0.0	0.0	0.0								
Acquisitions less disposals of valuables	...	...	...	...								

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...								
NET LENDING (+) / NET BORROWING (-)	-18.1	-16.8	-15.3	-22.5								

## Seychelles

### Source

The national accounts of Seychelles is prepared and released by the National Bureau of Statistics (NBS) of Seychelles. NBS maintains a working document “Detailed notes on Production Account compilation.” This outlines details of data sources, estimation methodology, plus coverage and classifications issues for each Sector and Industry. The Statistical Bulletin “National Accounts Estimates 2004-2017 is the latest publication on the national accounts statistics for the country. This document is available from NBS on request. The data is also available on the NBS website [www.nbs.gov.sc](http://www.nbs.gov.sc).

### General

The National Accounts redevelopment is working towards meeting the requirements of the System of National Accounts 2008 (2008 SNA). The implementation of the 2008 SNA has started in mid-2015. The current data series runs from 2004 to 2018 based on the 1993 SNA.

The publication, “National Accounts Estimates 2004-2016”, is the tenth issue in the series of annual national accounts figures. This bulletin presents final estimates for the period 2004-2013, revised estimates for 2014, 2015 and new estimates for 2016-2017. The classification of industry used is based on the UN International Standard Industrial Classification (ISIC) Rev. 4 customized to meet Seychelles requirements and aptly named SIC (Seychelles Industrial Classification). The Balance of Payments Manual, Sixth Edition (BPM6) has been adopted. GDP estimates for 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012 and 2013 have been labelled final, whereas for 2014, 2015, 2016, 2017 the estimates are still provisional.

The base year used to calculate the constant price data is 2006. Seychelles uses fiscal year which is similar to calendar year. Work is being done to improve the methodology and search for more reliable data sources. Furthermore, the NBS conducted the Household Budget Survey in 2013; the results will be used to re- benchmark the NA estimates for 2014. Thus the new base period will be 2014. The rebasing exercises are still under planning stage.

### Methodology:

#### Overview of GDP Compilation

GDP in current prices are presented in the recommended 1993 SNA format for Production Accounts (showing Gross Output, Intermediate Consumption and Value Added). Value added has been compiled by both Industrial Activity (SIC) and a customized version of the SNA Institutional Sector. Gross Domestic Product is measured as the sum of the Value Added generated by the productive activities in the Seychelles economy.

GDP in constant 2008 prices are shown as the sum of value added by industry only. Constant Price GDP is measured as changes in production volumes which excludes impact of price changes. However, for Annual National Accounts (ANA 2016) the constant price is measured by deflating the current price using an appropriate CPI component, which includes the impact of price changes. The methodological improvements will be reviewed and further improvements will be made upon the rebasing exercise, this year, with the technical assistance from IMF AFRITAC SOUTH and United Nation Economic Commission for Africa, UNECA.

#### Production Approach

Gross Domestic Product, by production approach, GDP (P) is obtained as the difference between output and intermediate consumption where output is measured at basic prices (i.e., the amount received by the producer excluding taxes and including subsidies on products) and intermediate consumption is measured at purchaser's prices.

Private Sector Financial Statements is provided by companies to the Seychelles Revenue Commission (SRC) and



some companies send directly to National Bureau of Statistics. The copies are received by the NBS under the data supply and confidentiality provisions of the National Bureau of Statistics Act (2010), Section 16 "Access to records.

Data on VAT tax collected has been computerized and classified, and used to produce estimates of output. VAT is a valuable data source, but the threshold is currently 1 million Rupees and has coverage limits. Government expenditure data by COFOG is provided by the Ministry of Finance.

NBS has gained access to and made use of direct financial data as follows:

- a. Government (Budgetary) from Ministry of Finance
- b. Commercial Banks from the Central Bank of Seychelles (CBS) records
- c. Market parastatals from Public Enterprise Monitoring Commission (PEMC), and selected large private companies as well as more intensive use of existing data such as the NBS employment and earning database, trade statistics, production surveys, tourism statistics and results from household surveys and censuses.

This also included work on harmonizing classifications and other developments to meet national accounts data needs. Other data includes access to various other administrative data including information held by Financial Service Authority (FSA/ ex- SIBA) on the operations of companies operating in the Seychelles International Trading Zone (SITZ), also known as Special Purpose Entities (SPEs) and insurance data.

FISIM is obtained as the difference between interest received and interest paid by banks excluding those received on its own funds. As it is difficult to allocate FISIM to the intermediate consumption of different industries, the total value of FISIM is imputed to a nominal industry with negative value added. To calculate FISIM according to the SNA 2008 further work is needed to improve on that aspect. Detailed data on stocks of loans has been provided by CBS and together with technical assistance from IMF Afritac South we intend to re-visit the FISIM calculations.

Tourism is an essential economic activity to monitor in the Seychelles. Tourism direct contributions are estimated as the sum of shares of value added for the main tourism related activities, allowing an estimate for the domestic consumption where appropriate. A full picture would be presented by the development of a Tourism Satellite Account, which is a project NBS is currently working on.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	...	...	...	...	...	11595.6	12966.1	13609.9	14735.2	16424.5	18145.8	
Household final consumption expenditure	...	...	...	...	...	8475.8	9329.4	9610.2	10339.9	11854.7	12801.3	
NPISHs final consumption expenditure	...	...	...	...	...	243.6	254.8	272.1	273.2	283.9	298.5	
General government final consumption expenditure	...	...	...	...	...	2876.2	3381.8	3727.7	4122.0	4286.0	5045.9	
Gross capital formation	...	...	...	...	...	5419.8	6738.7	6759.5	6896.2	8025.1	7643.6	
Exports of goods and services	...	...	...	...	...	12631.7	14423.3	14539.2	15314.0	18441.8	18556.4	
Less: Imports of goods and services	...	...	...	...	...	14733.3	16989.9	15793.7	17663.2	20954.7	21677.9	
Plus: Statistical discrepancy	...	...	...	...	...	1100.7	-19.0	-775.1	-268.0	-1130.4	-604.1	
Equals: GROSS DOMESTIC PRODUCT	9147.2	11533.4	11705.4	12609.2	14519.4	14913.8	17138.2	19114.9	19282.1	21936.7	22667.9	

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
GROSS DOMESTIC PRODUCT	9147.2	11533.4	11705.4	12609.2	14519.4	16014.5	17119.2	18339.8	19002.4	20806.3	22063.8	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	-780.1 <sup>a</sup>	-1293.2 <sup>a</sup>	-963.5 <sup>a</sup>	-1161.8 <sup>a</sup>	-820.5 <sup>a</sup>	-834.2	-1049.1	-1109.1	-1454.0	-1541.4	-1039.7	
Plus: Sum of Compensation of employees and property income - from the rest of the world	44.3	47.1	90.7	82.9	90.1	...	...	...	...	...	...	...
Less: Sum of Compensation of employees and property income - to the rest of the world	732.1	673.6	661.3	719.8	664.7	...	...	...	...	...	...	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	8367.1	10240.2	10741.9	11447.4	13698.9	15180.4	16070.1	17230.7	17548.4	19265.0	21024.1	
Plus: Current transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Less: Final consumption expenditure / Actual final consumption	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised.

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 100: 1993 SNA, Seychelles rupee, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	235.0	260.3	264.6	285.9	296.9	427.2	405.7	375.2	382.1	391.3	437.6	
Crop and animal production, hunting and related service activities	130.5	172.0	165.0	171.5	185.9	215.2	222.7	223.2	227.3	236.9	277.8	
Forestry and logging	...	...	...	...	...	...	...	...	...	...	...	
Fishing and aquaculture	104.5	88.3	99.6	114.4	111.0	212.0	183.0	152.0	154.8	154.4	159.8	
Manufacturing, mining and quarrying and other industrial activities	943.5	1049.4	1106.8	1027.3	1433.3	1564.7	1536.8	1592.8	1607.7	1729.1	1956.6	
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	
Manufacturing	850.1	902.3	940.2	970.5	1223.5	1155.5	1113.0	1097.5	1093.4	1234.0	1488.3	
Electricity, gas, steam and air conditioning supply	28.5	70.4	71.6	-5.9	146.5	335.2	347.6	420.4	433.8	415.5	386.9	
Water supply; sewerage, waste management and remediation activities	64.9	76.6	95.0	62.7	63.2	74.0	76.3	75.0	80.4	79.6	81.4	
Construction	486.2	568.5	534.0	787.6	634.5	456.7	543.8	575.3	551.0	580.9	687.1	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	3170.6	4060.9	3679.1	3554.9	4038.5	4715.3	4985.0	5617.0	5824.0	6153.2	6424.1	
Wholesale and retail trade; repair of motor vehicles and motorcycles	762.6	1000.7	863.5	847.9	913.0	1102.5	1103.1	1268.0	1343.4	1455.8	1513.7	
Transportation and storage	907.0	1105.5	891.3	1132.8	1240.8	1393.7	1604.9	2057.3	2111.0	2147.3	2232.5	
Accommodation and food service activities	1501.1	1954.7	1924.3	1574.2	1884.7	2219.1	2277.0	2291.8	2369.6	2550.1	2677.9	
Information and communication	275.9	347.6	377.8	486.6	546.3	737.4	886.7	910.6	955.5	1099.9	1160.8	
Financial and insurance activities	424.5	560.0	526.2	585.1	699.9	621.4	599.7	797.4	899.5	872.3	872.2	
Real estate activities	1005.6	1584.2	1702.5	1828.4	2260.4	2465.6	2514.4	2511.4	2577.2	3061.0	3177.5	
Professional, scientific, technical, administrative and support service activities	366.5	474.6	569.1	587.7	653.7	801.9	879.5	977.1	1020.1	1070.5	1135.6	
Professional, scientific and technical activities	155.0	164.5	234.8	265.9	289.5	388.7	439.8	479.8	498.9	496.4	535.4	
Administrative and support service activities	211.5	310.1	334.3	321.8	364.2	413.2	439.7	497.3	521.1	574.1	600.2	
Public administration and defence, education, human health and social work activities	1036.6	963.7	1035.7	1244.0	1431.2	1646.0	1764.5	1936.1	2002.3	2131.5	2302.2	
Public administration and defence; compulsory social security	622.0	558.8	604.5	730.5	852.2	1013.0	1099.5	1234.2	1279.2	1362.5	1472.0	
Education	257.8	243.5	261.0	305.3	341.5	360.9	369.1	392.2	405.2	415.1	442.5	
Human health and social work activities	156.8	161.4	170.2	208.2	237.5	272.1	295.9	309.7	317.9	354.0	387.8	
Other service activities	92.9	121.0	125.8	145.2	176.3	179.3	202.5	189.8	197.3	202.3	188.9	
Arts, entertainment and recreation	55.6	65.3	67.9	77.9	95.0	96.7	105.1	95.2	96.8	100.4	91.7	
Other service activities	37.3	55.8	58.0	66.5	81.2	82.6	97.4	94.6	100.6	101.9	97.2	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	8037.3	9990.1	9921.7	10532.6	12171.0	13615.4	14318.6	15482.8	16016.8	17292.2	18342.6	
Less: Financial intermediation services indirectly measured (FISIM)	188.0	224.9	181.9	205.3	274.7	223.7	207.7	283.1	328.1	324.9	360.9	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Plus: Taxes less Subsidies on products	1297.6	1768.1	1965.5	2282.5	2623.2	2622.8	3008.3	3140.2	3313.8	3839.1	4082.1	
Plus: Taxes on products	1340.2	1784.9	1982.8	2299.8	2644.1	2644.0	3035.0	3164.0	3343.0	3867.7	4111.9	
Less: Subsidies on products	42.6	16.8	17.3	17.3	20.9	21.2	26.7	23.9	29.2	28.6	29.9	
Equals: GROSS DOMESTIC PRODUCT	9146.9	11533.4	11705.3	12609.8	14519.4	16014.5	17119.2	18339.8	19002.4	20806.3	22063.8	

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2006</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	176.5	147.4	138.2	145.2	145.7	178.5	165.9	159.3	160.8	166.1	189.6	
Crop and animal production, hunting and related service activities	92.3	91.3	89.8	93.1	99.3	105.3	106.7	103.3	103.8	106.0	126.1	
Forestry and logging	...	...	...	...	...	...	...	...	...	...	...	
Fishing and aquaculture	84.2	56.0	48.3	52.0	46.4	73.3	59.2	56.0	57.0	60.2	63.5	
Manufacturing, mining and quarrying and other industrial activities	567.8	513.9	562.1	619.6	694.6	602.7	572.6	623.4	615.9	637.4	709.7	
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	
Manufacturing	456.1	404.8	438.9	496.1	583.7	507.3	475.3	510.5	519.0	543.4	614.3	
Electricity, gas, steam and air conditioning supply	61.8	63.2	69.1	90.8	82.0	62.4	63.7	79.2	64.7	63.8	65.1	
Water supply; sewerage, waste management and remediation activities	50.0	45.9	54.1	32.8	28.9	33.0	33.7	33.7	32.2	30.1	30.3	
Construction	373.1	354.7	336.1	410.4	295.5	210.3	240.0	248.3	242.9	235.4	257.7	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	1661.6	1652.4	1785.6	1767.0	1817.9	2060.5	2147.8	2284.8	2423.4	2500.7	2535.5	
Wholesale and retail trade; repair of motor vehicles and motorcycles	371.5	395.7	400.7	445.7	448.1	518.6	511.6	565.2	605.0	637.4	634.9	
Transportation and storage	676.8	635.0	638.0	525.8	524.2	584.5	666.2	741.5	825.1	810.9	823.1	
Accommodation and food service activities	613.3	621.7	746.9	795.5	845.7	957.4	970.0	978.1	993.3	1052.5	1077.6	
Information and communication	274.7	298.5	328.7	371.3	415.2	560.2	671.9	683.6	725.3	851.0	878.6	
Financial and insurance activities	318.9	314.7	323.0	307.6	343.5	292.3	278.1	355.4	400.7	364.4	370.2	
Real estate activities	722.0	855.2	905.3	955.0	1032.2	1123.9	1132.8	1133.7	1182.9	1240.7	1268.9	
Professional, scientific, technical, administrative and support service activities	262.9	254.4	312.3	369.5	385.9	460.4	489.8	517.7	551.3	569.0	598.6	
Professional, scientific and technical activities	109.8	94.4	138.2	176.9	183.9	240.6	263.4	274.4	294.3	292.5	314.6	
Administrative and support service activities	153.2	159.9	174.1	192.6	202.1	219.8	226.4	243.3	257.0	276.5	283.9	
Public administration and defence, education, human health and social work activities	893.1	817.2	763.4	761.8	799.8	868.2	917.0	942.6	963.9	1004.3	1074.9	
Public administration and defence; compulsory social security	536.1	468.8	397.3	384.0	418.2	476.5	510.0	534.1	545.8	567.0	614.9	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2006</b>											
Education	207.7	212.7	223.5	241.3	234.4	229.5	234.7	231.0	237.8	244.8	255.5	
Human health and social work activities	149.4	135.8	142.5	136.6	147.2	162.3	172.4	177.5	180.3	192.6	204.4	
Other service activities	66.0	72.4	76.4	87.1	99.7	97.6	104.9	94.9	100.2	102.4	96.1	
Arts, entertainment and recreation	36.2	38.5	40.6	42.9	48.2	46.5	46.6	40.8	40.9	42.4	39.0	
Other service activities	29.8	33.9	35.8	44.3	51.6	51.1	58.4	54.1	59.3	60.1	57.1	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	5316.6	5280.8	5530.9	5794.6	6030.2	6454.9	6720.8	7043.8	7367.4	7671.5	7979.8	
Less: Financial intermediation services indirectly measured (FISIM)	141.7	141.4	123.1	107.9	134.8	135.7	122.6	135.6	150.3	135.7	153.9	
Plus: Taxes less Subsidies on products	887.2	855.7	943.8	1006.5	1044.1	1037.8	1090.2	1159.9	1219.1	1269.5	1310.0	
Plus: Taxes on products	983.1	950.9	1044.0	1113.3	1151.3	1169.2	1212.3	1277.2	1337.5	1391.8	1310.0	
Less: Subsidies on products	95.9	95.3	100.2	106.8	107.3	131.4	122.1	117.3	118.4	122.3	...	
Equals: GROSS DOMESTIC PRODUCT	6062.2	5995.1	6351.5	6693.1	6939.4	7357.0	7688.4	8068.1	8436.2	8805.3	9135.8	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	16904.4	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>	9613.8	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	8037.3 <sup>b</sup>	9990.1	9921.7	10532.6	12172.2	13615.4	14318.6	15482.8	16016.8	17292.2	18342.6	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between Total Economy and breakdown by industry.

<sup>b</sup> Discrepancy between output, intermediate consumption, and value added.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	309.1	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	100.5	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	235.0 <sup>a</sup>	260.3	264.6	285.9	296.9	427.2	405.7	375.2	382.1	391.3	437.6	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	210.4	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	79.9	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	130.5	172.0	165.0	171.5	185.9	215.2	222.7	223.2	227.3	236.9	277.8	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	98.7	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	20.6	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	104.5 <sup>a</sup>	88.3	99.6	114.4	111.0	212.0	183.0	152.0	154.8	154.4	159.8	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	3098.1	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	2347.8	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	850.1 <sup>a</sup>	902.3	940.2	970.5	1223.5	1155.5	1113.0	1097.5	1093.4	1234.0	1488.3	...
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	447.8	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	419.3	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	28.5	70.4	71.6	-5.9	146.5	335.2	347.6	420.4	433.8	415.5	386.9	...
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	132.5	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	67.7	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	64.8	76.6	95.0	62.7	63.2	74.0	76.3	75.0	80.4	79.6	81.4	...
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	1579.2	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	1079.9	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	486.2	568.5	534.0	787.6	634.5	456.7	543.8	575.3	551.0	580.9	687.1	...
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Equals: VALUE ADDED, GROSS, at basic prices	3170.6	4060.9	3679.1	3554.9	4038.5	4715.3	4985.0	5617.0	5824.0	6153.2	6424.1	...
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	1181.7	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	526.1	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	762.6 <sup>a</sup>	1000.7	863.5	847.9	913.0	1102.5	1103.1	1268.0	1343.4	1455.8	1513.7	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	2441.0	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	1667.1	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	907.0 <sup>a</sup>	1105.5	891.3	1132.8	1240.9	1393.7	1604.9	2057.3	2111.0	2147.3	2232.5	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	2711.6	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	1210.6	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1501.0	1954.7	1924.3	1574.2	1884.7	2219.1	2277.0	2291.8	2369.5	2550.1	2677.9	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	565.5	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	292.7	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	275.9	347.6	377.8	486.6	546.3	737.4	886.7	910.6	955.5	1099.9	1160.8	...
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	675.0	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	226.4	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	424.5 <sup>a</sup>	560.0	526.2	585.1	699.9	621.4	599.7	797.4	899.5	872.3	872.2	...
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	1012.1	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	150.6	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1005.6 <sup>a</sup>	1584.2	1702.5	1828.4	2260.4	2465.6	2514.4	2511.4	2577.2	3061.0	3177.5	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	252.6	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	103.1	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	155.0 <sup>a</sup>	164.5	234.8	265.9	289.5	388.7	439.8	479.8	498.9	496.4	535.4	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	460.1	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	199.9	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	211.5 <sup>a</sup>	310.1	334.3	321.8	364.2	413.2	439.7	497.3	521.1	574.1	600.2	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

**Series 100:** 1993 SNA, Seychelles rupee, Western calendar year **Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	1171.3	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	581.6	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	622.0 <sup>a</sup>	558.8	604.5	730.5	852.2	1013.0	1099.5	1234.2	1279.2	1362.5	1472.0	...
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

**Series 100:** 1993 SNA, Seychelles rupee, Western calendar year **Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	339.6	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	82.2	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	257.8	243.5	261.0	305.3	341.5	360.9	369.1	392.2	405.2	415.1	442.5	...
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	289.1	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	96.7	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	156.8 <sup>a</sup>	161.4	170.2	208.7	237.5	272.1	295.9	309.7	317.9	354.0	387.8	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	154.3	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	93.7	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	55.6 <sup>a</sup>	65.3	67.9	77.9	95.0	96.7	105.1	95.2	96.8	100.4	91.7	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between output, intermediate consumption, and value added.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	83.7	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	47.1	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	37.3	55.8	58.0	66.5	81.2	82.6	97.4	94.6	100.6	101.9	97.2	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
General public services	1459.3	2058.2	1589.6	1222.2	1615.1	1485.4	1662.6	2027.4	2086.1		2406.4	2125.6
Defence	102.5	148.6	91.6	111.0	143.3	212.2	274.1	250.5	355.9		299.2	304.3
Public order and safety	153.7	...	356.2	397.0	359.2	508.8	565.5	602.0	659.7		535.7	551.4
Economic affairs	70.6	...	215.7	260.6	269.2	444.6	391.8	521.0	591.3		821.4	611.9
Environment protection	74.1	...	180.0	164.1	306.7	201.8	262.8	264.0	290.7		366.1	318.1
Housing and community amenities	83.5	...	162.7	256.0	112.7	221.9	288.8	231.1	268.2		413.4	330.4
Health	242.3	359.4	442.3	411.7	527.7	578.2	628.9	658.1	734.4		936.5	960.1
Recreation, culture and religion	36.2	25.7	140.4	183.2	113.9	97.2	204.6	237.6	251.4		229.6	337.0
Education	210.0	229.2	415.3	515.4	612.7	712.7	728.8	774.5	869.6		990.6	1048.7
Social protection	437.9	...	464.5	575.4	639.9	626.8	663.9	708.5	1135.6		1412.5	1517.0
Equals: General government final consumption expenditure	2870.2 <sup>a</sup>	3729.5 <sup>a</sup>	4058.3 <sup>a</sup>	4096.7 <sup>a</sup>	4700.4 <sup>a</sup>	5089.7 <sup>a</sup>	5671.8 <sup>a</sup>	6274.8 <sup>a</sup>	7243.0 <sup>a</sup>		8411.4	8104.6

<sup>a</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Non-financial corporations**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	235.0	260.3	264.6	285.9	296.9	427.2	405.7	375.2	382.1	391.3	437.6	
Manufacturing, mining and quarrying and other industrial activities	943.5	1049.4	1106.8	1027.3	1433.3	1564.7	1536.8	1592.8	1607.6	1729.1	1956.6	
Of which: manufacturing	850.1	902.3	940.2	970.5	1223.5	1155.5	1113.0	1097.5	1093.4	1234.0	1488.3	
Construction	486.2	568.5	534.0	787.6	634.5	456.7	543.8	575.3	551.0	580.9	687.1	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	3170.6	4060.9	3679.1	3554.9	4038.5	4715.3	4985.0	5617.0	5824.0	6153.2	6424.1	
Information and communication	275.9	347.6	377.8	486.6	546.3	737.4	886.7	910.6	955.5	1099.9	1160.8	
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Real estate activities	...	...	...	...	...	...	...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities	366.5	474.6	569.0	587.7	653.7	801.9	879.5	977.1	1020.0	1070.5	1135.6	
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	5477.8	6761.3	6531.3	6730.0	7603.2	8703.1	9237.4	10048.1	10340.3	11025.0	11801.8	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Financial corporations**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities	424.5	560.0	526.2	585.1	699.9	621.4	599.7	797.4	899.5	872.3	872.2	
Real estate activities	...	...	...	...	...	...	...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	424.5	560.0	526.2	585.1	699.9	621.4	599.7	797.4	899.5	872.3	872.2	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**General government**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	...
Real estate activities	...	...	...	...	...	...	...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	1036.6	963.7	1035.7	1244.0	1431.2	1646.0	1764.5	1936.0	2002.3	2131.5	2302.2	...
Other service activities	92.9	121.0	125.8	145.2	176.3	179.3	202.5	189.8	197.3	202.3	188.9	...
VALUE ADDED GROSS, at basic prices	1129.6	1084.7	1161.5	1389.1	1607.5	1825.3	1967.0	2125.9	2199.7	2333.8	2491.1	...

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Households**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	...
Real estate activities	1005.6	1584.2	1702.5	1828.4	2260.4	2465.6	2514.4	2511.4	2577.2	3061.0	3177.5	...
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	1005.6	1584.2	1702.5	1828.4	2260.4	2465.6	2514.4	2511.4	2577.2	3061.0	3177.5	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Total economy**

Series 100: 1993 SNA, Seychelles rupee, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	235.0	260.3	264.6	285.9	296.9	427.2	405.7	375.2	382.1	391.3	437.6	
Manufacturing, mining and quarrying and other industrial activities	943.5	1049.4	1106.8	1027.3	1433.3	1564.7	1536.8	1592.8	1607.6	1729.1	1956.6	
Of which: manufacturing	850.1	902.3	940.2	970.5	1223.5	1155.5	1113.0	1097.5	1093.4	1234.0	1488.3	
Construction	486.2	568.5	534.0	787.6	634.5	456.7	543.8	575.3	551.0	580.9	687.1	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	3170.6	4060.9	3679.1	3554.9	4038.5	4715.3	4985.0	5617.0	5824.0	6153.2	6424.1	
Information and communication	275.9	347.6	377.8	486.6	546.3	737.4	886.7	910.6	955.5	1099.9	1160.8	
Financial and insurance activities	424.5	560.0	526.2	585.1	699.9	621.4	599.7	797.4	899.5	872.3	872.2	
Real estate activities	1005.6	1584.0	1702.6	1828.4	2260.4	2465.6	2514.4	2511.4	2577.2	3061.0	3177.5	
Professional, scientific, technical, administrative and support service activities	366.5	474.6	569.0	587.7	653.7	801.9	879.5	977.1	1020.0	1070.5	1135.6	
Public administration and defence, education, human health and social work activities	1036.6	963.7	1035.7	1244.0	1431.2	1646.0	1764.5	1936.0	2002.3	2131.5	2302.2	
Other service activities	92.9	121.0	125.8	145.2	176.3	179.3	202.5	189.8	197.3	202.3	188.9	
VALUE ADDED GROSS, at basic prices	8037.4	9990.0	9921.6	10532.6	12171.0	13615.4	14318.6	15482.8	16033.9	17292.2	18342.6	

## Sierra Leone

### Source

The preparation of national accounts statistics in Sierra Leone is undertaken by Statistics Sierra Leone. The following tables have been prepared from successive replies to the United Nations national accounts questionnaire.

### General

The estimates are generally in accordance with the classifications and definitions recommended in the United Nations System of National Accounts 1993 (1993 SNA). When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables.

The base year of the calculating of real GDP is 2006.

### Methodology:

#### Expenditure Approach

Private Final Consumption is compiled as a residual, after estimating government consumption, NPISH, gross fixed capital formation, changes in inventories, export and imports. Consumption estimates for the NPISH sector is computed from the returns received from the questionnaires; they are computed similarly to government.

Capital Formation is also computed using the Bank of Sierra Leone (BSL), trade data publications, as well as from government budget. The total value of machinery and equipment is used. However this is not classified into different types of machinery and equipment. The change in stock, which is added to the fixed capital, is computed as residual.

Government Final Consumption is computed by summing all expenditures on goods and services and deducting the fees, receipt income and sales of used assets, services etc. However, Capital Consumption Allowance is included to have the Final Government Expenditure. The foreign Trade statistics are obtained from the BSL and are adjusted to account for smuggling using the World Bank Direction of Trade and other sources.

#### Income Approach

Data have not been presented strictly according to the 1993 SNA sequence and therefore do not include some of the estimates. However, certain items in these accounts are regularly presented and they include the following: Compensation of Employees; Operating Surplus; Net Factor Income from the Rest of the World; National Income; Other Current Transfer from the ROW; National Disposable income; Private Final Consumption; Government Final Consumption and Savings.

#### Production Approach

The Production Account follows the International Standard of Industrial Classification (ISIC) and compilation is done at sub-sector levels.

The sources of data for agricultural crops include the following: Planning, Evaluation, Monitoring and Statistics Division (PEMSD) of the Ministry of Agriculture, Forestry and Food Security (MAFFS), Sierra Leone Integrated Household Survey, 2003/4 - (SLIHS 2003/4) - Statistics Sierra Leone (SSL), CPI Section - Statistics Sierra Leone (SSL). The estimates for Crop production obtained from the Planning, Evaluation, Monitoring and Statistics Division (PEMSD) in the Ministry of Agriculture and Food Security are based on the results from the round of crop surveys conducted by MAFFS. Only the activities of timber, fence sticks (or poles), the gathering of firewood and charcoal are covered in the output of forestry. Estimates are currently constructed by using the timber data provided by MAFFS along with the Household Survey data for charcoal and firewood. Prices for Timber are

obtained from the market. Prices for other items are obtained from the CPI. In the current estimates, hunting and trapping is assumed to move with total forestry production and these were estimated in the 2003 SLIHS and are extrapolated for other years using population and price figures.

Fishing includes fishing in coastal water belonging to the domestic territory of the country or in areas where the country has exclusive right of exploitation, and fish catch of resident establishment fishing in international waters. Sources of data: Ministry of Marine Resources. For estimation purposes the industry is divided into three major segments: industrial fishing, artisan fishing and subsistence fishing. Estimates of production for industrial and artisan fishing are based on the quantity (ton) of the total catch provided by the ministry of Marine Resources and Fisheries. The estimates of the industrial and artisan catch are supplemented with an estimate of the catch for subsistence fishing which is assumed to be 20% of artisan fishing. There is no information on the respective quantities or prices of the various species of fish and seafood which make up the three segments of fishing. Therefore, the total quantity of the undifferentiated catch represents production or gross output of each segment, valued at the average price of fish obtained from the CPI basket in the Price Statistics Section (the base year price for constant price estimates and the average price of each year for the current price gross output estimates). Ratios from earlier year's estimates are then applied to these values to estimate intermediate consumption. A constant intermediate consumption to gross output ratio of 28% is used for industrial fishing. The ratio for artisan and subsistence fishing is held constant at 8%. Gross value added is derived by deducting intermediate consumption from gross output for constant and current prices, respectively.

In Sierra Leone mining and quarrying comprises; Diamond, Gold, Bauxite, Rutile, and Quarrying of sand and gravel. Estimates are also made for smuggled diamond. Source of data: The National Mineral Agency (NMA) Sample of construction firms SSL. Quarrying is estimated as a constant (1.5) percentage of the gross output of total mining derived as indicated above. For the 2001-2005 period, only diamond mining is estimated directly, with quarrying estimated as a constant percentage of the gross output of diamond mining. Estimates of diamond exports (quantities in carats) and their values are obtained from the Government Gold and Diamond Office (GGDO). In estimating, it is assumed that diamond exports (official exports and unrecorded exports of diamonds) equal total production since all of the diamond production is destined for export. Additional figures are obtained from the Balance of Payments section in the Bank of Sierra Leone to account for the value of unrecorded diamond exports. The volume index of carats of diamond exports is used as the indicator for the constant price estimates and these are inflated by the average price index to estimate the current price production figures. A mark-up of about 15% is used to account for current price estimates of quarrying while the constant GDP growth rate of Construction is used to estimate the constant Quarrying. Data on intermediate consumption ratios are provided by the Ministry of Mines and the GGDO. Value added at current and constant prices is derived residually.

Generally, the activities covered under Building and Construction are construction and maintenance of all buildings, construction and maintenance of all waterways, water reservoirs such as dams, and other irrigation systems, construction and maintenance of roads, bridges, tunnels, etc. Source of data: Annual Survey of Building and Construction, Bank of Sierra Leone, Sierra Leone Integrated Household Survey. Estimates are made from the survey questionnaires sent out and the index of the sum of cement manufactured and imported is used as an indicator of constant price production. Since all construction companies have their head offices in the City, estimates are assumed to reflect national figure. These estimates have now become more solid since the master sample frame is now available after the Establishment Census. At the moment a commodity flow approach is used to estimate output for the Trading sector. The trade margin is then applied for each commodity group in order to derive an estimate of the gross output of trade (the gross margin) and then adding the gross margin to estimate the value of gross sales for wholesale and retail trade for analytical and reconciliation purposes. Various sources are used to estimate the percentage margin, including data from the annual sample survey of wholesale and retail trade establishments conducted by SSL for national accounts. The results from the sample survey of wholesale and retail trade establishments conducted by SSL for national accounts was used to estimate the ratio of intermediate consumption to gross output of trade. These ratios are reviewed after every two years by means of survey. The current price estimate of value added is deflated with the CPI for goods to derive the constant price series.

The total value of FISIM is measured as the total interest income receivable by financial intermediaries minus their

total interest payable, excluding the value of any property income receivable from the investment of their own funds. The amount of FISIM is allocated as an intermediate consumption of a nominal sector called FISIM. Most important is the Banking Supervision Department which now provides to SSL an annual bulletin which contains a consolidated account of all banking activities in the Republic. Similar approach is being put in place for the Insurance; but at the moment estimates for Insurance are made from Annual surveys conducted by the National Accounts. In calculating the contribution of the sector to GDP, a service charge equal to the excess of interest received over interest paid is calculated. The procedure for estimating the gross national output is not akin to the one used estimating the output of most other sectors. If the transaction of financial institutions were conceptually treated like the transactions of other activity sectors, the gross output would be underestimated.

Sources of data for Public Administration: Budget Bureau and Accountant General's Department of the Ministry of Finance and the Bank of Sierra Leone. Data on government final consumption expenditure and contribution of government to GDP are extracted from the budget documents. Final figures are also obtained from the Accountant General's Office one year after budget period and this is revised regularly. The local government is newly established institution in Sierra Leone; their figures are included in the Central Government estimates. As per SNA, the contribution of government services to GDP is equal to the value of government COE and CCA. General government, non-profits institutions and private sectors are all engaged in provision of education service in Sierra Leone. The source of data for public education is the Ministry of Finance. In this report, the component of public education is deducted from general government data while the general administration of education component is added to Public Services. For private sector education, the estimate is made by multiplying public estimate by certain multiplier made available by past survey. However, a recent Private Education survey carried out under ICP Africa was to revise the multipliers.

The source of data for public health is the Ministry of Finance. In this report the component of public health is deducted from general government data excluding the administration component of health. For private sector health, like the education, a multiplier/SLIHs indicating the relationship between the private and the public health is used. These multipliers have been in use and are based on previous survey conducted. The output of NPISHs is produced on a non-profit basis and that the net operating surplus for these non- market establishments is zero. The value of NPISHs output, like government, is accordingly derived solely from the market cost of the factors used to generate its intermediate consumption, compensation of employees, taxes (less subsidies) on production and fixed capital consumption.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 200: 1993 SNA, Leone, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
Expenditures of the gross domestic product												
Final consumption expenditure	7658.3	8668.9	8870.9	13584.2	16513.3	24821.5	24499.3	24270.5	27239.0	30047.0	35060.3	
Household final consumption expenditure	6764.5	7608.8	7609.5	12067.5	14513.4	22671.0	22566.5	21750.5	23950.8	26791.3	31714.9	
NPISHs final consumption expenditure	172.7	186.7	187.3	227.6	315.1	294.6	311.5	326.0	413.3	381.3	351.3	
General government final consumption expenditure	721.1	873.4	1074.2	1289.1	1684.7	1855.8	1621.3	2194.1	2874.9	2874.4	2994.1	
Individual consumption expenditure	191.4	200.6	228.2	285.1	344.2	368.7	419.8	459.4	506.4	553.9	897.7	
Collective consumption expenditure	529.7	672.9	846.0	1004.1	1340.5	1487.2	1201.5	1734.6	2368.5	2320.5	2096.4	
Gross capital formation	721.2	838.5	3198.7	5379.8	4537.9	2933.6	3106.0	3325.6	3896.2	4495.3	4392.3	
Gross fixed capital formation	684.4	799.4	3150.1	5315.9	4227.6	3080.2	2974.5	3333.6	3618.6	4354.1	4232.0	
Changes in inventories	36.8	39.1	48.6	63.9	310.2	-146.7	131.5	-7.9	277.7	141.2	160.4	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	1009.9	1121.6	1722.4	2081.7	5434.5	6102.5	6979.3	4146.3	5758.7	6332.9	5788.3	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Exports of goods	826.8	924.5	1483.6	1795.2	5090.6	5689.8	6484.1	3251.5	4537.0	4870.5	4520.5	
Exports of services	183.1	197.0	238.8	286.6	343.9	412.6	495.2	894.9	1221.7	1462.4	1267.8	
Less: Imports of goods and services	1919.4	2321.0	3536.4	8248.1	9970.2	12540.2	11895.1	10158.9	12597.7	13264.4	12710.7	
Imports of goods	1545.4	1906.4	2965.3	6391.0	7661.2	8480.8	7226.0	7531.7	9510.5	9510.5	9669.9	
Imports of services	374.0	414.6	571.1	1857.1	2309.0	4059.3	4669.1	2627.2	3087.2	3753.9	3040.8	
Equals: GROSS DOMESTIC PRODUCT	7470.1	8308.0	10255.6	12797.6	16515.4	21317.4	22689.5	21583.6	24296.3	27610.8	32530.2	

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 200: 1993 SNA, Leone, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>Base year</b>	<b>2006</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	6434.5	6956.5	6057.2	7979.3	8606.9	10929.2	9244.2	9415.9	10918.2	10320.7	11607.3	
Household final consumption expenditure	5745.9	6193.0	5262.5	7169.8	7690.7	10002.6	8454.6	8469.4	9826.8	9263.9	10552.7	
NPISHs final consumption expenditure	126.1	140.0	143.6	149.9	158.3	166.7	176.5	185.1	193.6	201.9	210.6	
General government final consumption expenditure	562.5	623.5	651.1	659.6	757.8	759.9	613.1	761.4	897.8	854.9	844.1	
Individual consumption expenditure	149.3	143.2	138.3	145.9	154.8	151.0	158.7	159.4	158.1	164.7	253.1	
Collective consumption expenditure	413.2	480.4	512.8	513.8	603.0	608.9	454.3	601.9	739.7	690.1	591.0	
Gross capital formation	611.8	663.7	2185.5	3096.7	2456.1	1947.0	1848.7	1573.8	1425.7	1576.6	1494.0	
Gross fixed capital formation	581.2	633.5	2152.9	3060.5	2265.8	1908.8	1807.5	1532.6	1383.2	1533.8	1451.2	
Changes in inventories	30.7	30.2	32.6	36.2	190.3	38.2	41.1	41.1	42.4	42.8	42.8	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	805.8	865.6	1029.1	1016.2	2614.6	3590.0	5760.6	2547.4	3100.5	3794.7	2581.0	
Exports of goods	650.4	709.9	867.4	853.9	2440.0	3392.4	5523.4	2197.7	2649.8	3302.4	2240.0	
Exports of services	155.4	155.7	161.8	162.4	174.6	197.5	237.1	349.7	450.7	492.3	341.0	
Less: Imports of goods and services	1492.8	1923.8	2359.0	4742.9	5212.3	6247.4	6168.7	5041.7	6410.1	6317.1	5874.3	
Imports of goods	1175.2	1596.2	1972.1	3690.6	4040.1	4304.0	3932.6	4015.1	5271.3	5053.3	4964.0	
Imports of services	317.5	327.6	386.9	1052.3	1172.3	1943.3	2236.1	1026.6	1138.8	1263.8	910.3	
Equals: GROSS DOMESTIC PRODUCT	6359.4	6561.9	6912.8	7349.4	8465.2	10218.8	10684.7	8495.3	9034.2	9374.9	9808.1	

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 200: 1993 SNA, Leone, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
GROSS DOMESTIC PRODUCT	7470.1	8308.0	10255.6	12797.6	16515.4	21317.4	22689.5	21583.3 <sup>a</sup>	24296.3 <sup>a</sup>	27614.7 <sup>a</sup>		
Plus: Compensation of employees - from and to the rest of the world, net	3.0	4.9	3.6	4.9	6.1	9.5	-96.3	...	...	...		
Plus: Compensation of employees - from the rest of the world	7.0	10.9	10.5	14.3	17.4	21.2	23.3	...	...	...		
Less: Compensation of employees - to the rest of the world	4.0	6.0	6.9	9.4	11.3	11.7	119.6	...	...	...		
Plus: Property income - from and to the rest of the world, net	-225.3	-125.1	-196.0	-950.8	-585.5	-1558.0	-1708.8	...	...	...		
Plus: Property income - from the rest of the world	45.6	27.1	27.8	26.5	26.9	26.9	29.4	...	...	...		
Less: Property income - to the rest of the world	271.0	152.2	223.8	977.2	612.5	1584.9	1738.2	...	...	...		
Sum of Compensation of employees and property income - from and to the rest of the world, net	-222.3	-120.2	-192.4	-945.9	-579.4	-1548.5	-1805.2	-1526.0	-1847.1	-2085.9		
Plus: Sum of Compensation of employees and property income - from the rest of the world	52.7	37.9	38.3	40.8	44.3	48.1	52.7	...	...	...		
Less: Sum of Compensation of employees and property income - to the rest of the world	275.0	158.2	230.7	986.6	623.8	1596.6	1857.9	...	...	...		
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	299.1	329.7	431.3	766.9	1110.1	1431.9	1266.8	1406.1	1652.6	1648.0		
Equals: GROSS NATIONAL INCOME	7546.8	8517.5	10494.5	12618.7	17046.2	21200.8	22151.1	21463.4	24101.8	27176.7		
Plus: Current transfers - from and to the rest of the world, net	351.5	566.2	848.9	1137.7	1095.8	1000.8	2887.8	2414.1	3855.8	4079.5		
Plus: Current transfers - from the rest of the world	373.6	577.6	899.2	1234.4	1194.6	1113.6	3006.5	...	...	...		
Less: Current transfers - to the rest of the world	22.1	11.3	49.9	96.3	98.2	112.3	118.1	...	...	...		
Equals: GROSS NATIONAL DISPOSABLE INCOME	7898.4	9083.7	11343.5	13756.3	18142.0	22201.6	25038.8	23877.6	27957.6	31256.2		
Less: Final consumption expenditure / Actual final consumption	7658.3	8668.9	8870.9	13584.2	16513.3	24821.5	24499.3	24270.5	26484.3	28578.3		
Equals: SAVING, GROSS	240.0	414.8	2472.5	172.1	1628.7	-2619.9	539.5	-393.0	1473.3	2678.0		
Plus: Capital transfers - from and to the rest of the world, net	197.9	248.9	244.9	235.9	268.4	880.3	2686.6	2004.0	2895.7	1742.9		
Plus: Capital transfers - from the rest of the world	197.9	248.9	244.9	332.1	366.7	992.5	2804.6	2105.0	3016.8	1879.0		
Less: Capital transfers - to the rest of the world	0.0	0.0	0.0	96.3	98.2	112.2	118.1	101.1	121.2	136.0		
Less: Gross capital formation	721.2	838.5	3198.7	5379.8	4537.9	2933.6	3106.0	3325.4	4651.0	5106.8		
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-283.3	-174.9	-481.3	-4971.8	-2640.8	-4673.2	120.1	-1714.3	-282.1	-685.9		
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	320.3	329.7	377.0	491.6	493.8	470.0	426.4	819.7	559.6	717.1		
Equals: NET NATIONAL INCOME	7226.6	8187.8	10117.5	12127.0	16552.4	20730.8	21724.7	20643.7	23542.2	26459.7		
Equals: NET NATIONAL DISPOSABLE INCOME	7578.1	8754.0	10966.4	13264.7	17648.2	21731.6	24612.5	23057.9	27398.0	30539.2		
Equals: SAVING, NET	-80.2	85.1	2095.5	-319.5	1134.9	-3089.9	113.2	-1212.7	913.7	1960.9		

<sup>a</sup> This table has not been revised, therefore data are not comparable with the data in other tables.

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 200: 1993 SNA, Leone, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
	Industries											
Agriculture, hunting, forestry; fishing	4008.0	4591.1	5429.6	6986.7	8355.5	10228.8	11751.4	12681.5	14030.3	16646.5	19095.7	
Agriculture, hunting, forestry	3376.8	3949.8	4507.7	5698.1	6737.2	8276.6	9170.3	10020.4	11080.2	13100.7	14631.9	
Agriculture, hunting and related service activities	2854.7	3338.3	3802.5	4723.0	5484.1	6816.0	7517.0	8237.8	9162.1	11024.8	12287.0	
Forestry, logging and related service activities	522.1	611.5	705.2	975.2	1253.0	1460.6	1653.4	1782.6	1918.1	2075.9	2344.9	
Fishing	631.2	641.3	921.9	1288.5	1618.3	1952.2	2581.0	2661.1	2950.2	3545.9	4463.8	
Mining and quarrying	266.0	240.3	410.6	528.8	1831.9	3922.4	2957.7	313.6	876.1	554.2	733.7	
Manufacturing	182.0	176.8	223.3	288.5	333.2	349.9	347.8	374.6	468.7	542.3	680.1	
Electricity, gas and water supply	16.9	17.5	24.4	30.2	37.8	43.9	42.0	46.1	52.8	64.1	55.3	
Construction	120.3	109.3	139.6	159.6	197.5	209.3	195.3	221.6	246.1	265.3	260.1	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	655.4	738.3	941.7	1251.8	1508.6	1805.4	1889.0	2040.0	2302.3	2600.2	2944.1	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	626.2	709.3	905.2	1202.4	1441.0	1733.2	1803.7	1951.9	2211.4	2505.9	2842.3	
Hotels and restaurants	29.1	29.0	36.5	49.3	67.6	72.2	85.3	88.2	90.9	94.3	101.8	
Transport, storage and communications	473.9	528.4	586.4	688.5	733.8	804.2	855.3	885.3	931.8	980.3	1047.7	
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	268.6	298.3	329.5	389.2	418.9	458.2	460.3	455.7	477.3	496.8	530.7	
Post and telecommunications	205.3	230.2	257.0	299.2	315.0	345.9	394.9	429.6	454.5	483.5	517.0	
Financial intermediation; real estate, renting and business activities	359.5	385.0	479.1	583.5	684.1	769.5	915.1	898.1	991.8	1161.2	1495.6	
Financial intermediation	180.7	184.8	237.6	290.3	342.1	384.4	487.4	712.7	800.2	962.8	1257.6	
Real estate, renting and business activities	178.8	200.1	241.5	293.3	342.0	385.2	427.7	185.4	191.6	198.4	238.0	
Public administration and defence; compulsory social security	258.8	292.0	420.7	582.5	768.7	900.9	1136.6	1376.4	1621.4	1822.7	2027.1	
Education; health and social work; other community, social and personal services	775.9	816.5	1084.9	1268.1	1469.7	1598.2	1765.9	1905.4	1817.7	1960.0	2729.8	
Education	214.9	203.6	237.7	290.7	351.0	379.8	422.7	443.3	473.1	505.3	890.1	
Health and social work	257.4	273.2	437.2	479.6	538.3	564.6	617.1	629.5	683.8	738.4	899.1	
Other community, social and personal services	303.5	339.7	410.0	497.8	580.5	653.8	726.1	832.6	660.8	716.4	940.6	
Private households with employed persons	98.3	114.3	103.4	137.2	211.7	192.9	205.7	218.1	292.2	263.6	236.6	
Equals: VALUE ADDED, GROSS, in basic prices	7214.9	8009.5	9843.9	12505.4	16132.5	20825.2	22061.8	20960.7	23631.3	26860.3	31305.8	
Less: Financial intermediation services indirectly measured (FISIM)	102.2	121.9	153.0	186.7	224.6	252.0	281.9	313.8	352.4	390.0	512.6	
Plus: Taxes less Subsidies on products	357.4	420.5	564.7	478.9	607.5	744.1	909.6	936.7	1017.3	995.1	1630.0	
Equals: GROSS DOMESTIC PRODUCT	7470.1	8308.0	10255.6	12797.6	16515.4	21317.4	22689.5	21583.6	24296.2	27465.4	32423.2	

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 200: 1993 SNA, Leone, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
Base year	2006											
Industries												
Agriculture, hunting, forestry; fishing	3392.9	3529.3	3653.5	3832.1	3979.6	4160.7	4194.2	4342.4	4512.2	4714.2	4898.4	
Agriculture, hunting, forestry	2873.2	3002.8	3117.0	3282.3	3419.8	3586.3	3613.5	3749.6	3903.5	4097.5	4264.2	
Agriculture, hunting and related service activities	2480.3	2599.0	2698.4	2852.6	2975.5	3127.1	3150.0	3276.5	3420.2	3597.1	3740.1	
Forestry, logging and related service activities	392.9	403.9	418.6	429.8	444.3	459.1	463.5	473.1	483.3	500.3	524.0	
Fishing	519.6	526.5	536.5	549.8	559.7	574.5	580.7	592.8	608.7	616.7	634.3	
Mining and quarrying	222.4	219.6	254.1	258.7	1026.2	2401.6	2805.3	336.0	512.1	442.5	453.4	
Manufacturing	150.2	140.0	152.7	175.6	182.7	187.1	173.8	174.5	182.9	191.9	198.1	
Electricity, gas and water supply	43.7	39.8	40.9	42.5	44.9	36.7	38.8	41.0	42.9	45.4	47.6	
Construction	113.7	104.3	118.1	146.5	164.1	174.3	161.0	169.3	180.6	189.9	177.5	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	513.6	531.1	576.3	646.1	681.7	745.4	710.8	705.1	739.0	775.0	790.0	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	488.4	506.4	548.7	615.3	648.2	709.7	682.0	677.3	710.5	745.5	759.6	
Hotels and restaurants	25.2	24.7	27.6	30.8	33.5	35.7	28.8	27.8	28.5	29.5	30.4	
Transport, storage and communications	484.1	526.7	547.6	576.4	610.0	639.2	621.6	632.1	665.3	700.0	728.1	
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	274.4	297.2	307.7	325.9	348.2	364.2	334.6	325.4	340.8	354.7	368.8	
Post and telecommunications	209.7	229.4	239.9	250.5	261.8	275.0	287.0	306.7	324.5	345.3	359.3	
Financial intermediation, real estate, renting and business activities	283.5	298.7	311.1	320.6	333.9	344.5	349.4	362.4	375.8	393.1	409.0	
Financial intermediation	142.3	154.0	162.7	168.5	178.1	184.7	185.5	192.3	200.0	211.0	221.8	
Real estate, renting and business activities	141.3	144.8	148.3	152.0	155.8	159.8	163.9	170.1	175.8	182.1	187.2	
Public administration and defence; compulsory social security	201.9	208.4	255.0	298.1	345.8	368.9	429.8	477.6	506.4	542.1	571.5	
Education; health and social work; other community, social and personal services	631.5	630.1	655.3	682.0	705.9	744.7	777.9	816.4	856.6	900.6	947.5	
Education	213.7	200.5	210.7	224.9	234.3	251.0	259.3	268.5	283.7	300.0	318.4	
Health and social work	181.1	187.1	196.1	202.3	210.5	216.3	230.5	246.5	260.0	272.5	285.6	
Other community, social and personal services	236.7	242.5	248.5	254.7	261.1	277.4	288.2	301.4	312.9	328.0	343.6	
Private households with employed persons	82.9	92.1	94.4	98.6	104.1	109.6	116.0	121.6	127.2	132.7	138.4	
Equals: VALUE ADDED, GROSS, in basic prices	6120.4	6320.1	6659.1	7077.2	8178.9	9912.9	10378.7	8178.5	8700.9	9027.3	9359.6	
Less: Financial intermediation services indirectly measured (FISIM)	80.8	88.2	93.9	96.8	102.4	104.5	108.0	110.3	113.7	115.5	119.4	
Plus: Taxes less Subsidies on products	319.8	330.0	347.6	368.9	388.7	410.5	414.0	427.1	446.7	462.6	487.8	
Equals: GROSS DOMESTIC PRODUCT	6359.4	6561.9	6912.8	7349.4	8465.2	10218.8	10684.7	8495.3	9033.8	9374.4	9728.0	



**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 200: 1993 SNA, Leone, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	16788.4	18663.5	23558.0	30081.5	38218.4	47314.8	48552.9					
Less: Intermediate consumption, at purchaser's prices	9675.7	10776.0	13867.1	17763.2	22311.6	26741.8	26772.1					
Equals: VALUE ADDED, GROSS, at basic prices	7112.7	7887.5	9690.9	12318.3	15906.8	20573.0	21780.8					
Compensation of employees	3748.5	4187.6	5177.3	6594.1	8571.2	10935.1	11871.6					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	3364.2	3700.0	4513.6	5724.2	7335.6	9637.9	9909.2					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Total Economy only: Adjustment for FISIM (if FISIM is not distributed to uses)	102.2	121.9	153.0	186.7	224.6	252.0	281.9					
Less: Consumption of fixed capital	320.3	329.7	377.0	490.3	489.7	734.6	1101.9					
OPERATING SURPLUS, NET	3044.0	3370.3	4136.6	5233.8	6845.9	8903.4	8807.4					
MIXED INCOME, NET	...	...	...	...	...	...	...					
Gross capital formation	...	...	...	...	...	...	...					

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>c</sup> Includes Mixed Income, Gross.

<sup>d</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Agriculture, hunting, forestry; fishing (A+B)**

Series 200: 1993 SNA, Leone, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	4948.1	5700.5	6752.0	8665.6	10306.6	12589.1	14307.7					
Less: Intermediate consumption, at purchaser's prices	940.1	1109.4	1322.4	1678.9	1951.1	2360.3	2556.3					
Equals: VALUE ADDED, GROSS, at basic prices	4008.0	4591.1	5429.6	6986.7	8355.5	10228.8	11751.4					
Compensation of employees	...	...	...	...	...	...	...					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Gross capital formation	...	...	...	...	...	...	...					

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting and related service activities (01)**

Series 200: 1993 SNA, Leone, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	3636.8	4275.0	4901.5	6091.9	7040.7	8699.4	9486.0					
Less: Intermediate consumption, at purchaser's prices	782.1	936.7	1099.0	1368.9	1556.6	1883.4	1969.0					
Equals: VALUE ADDED, GROSS, at basic prices	2854.7	3338.3	3802.5	4723.0	5484.1	6816.0	7517.0					
Compensation of employees	...	...	...	...	...	...	...					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Gross capital formation	...	...	...	...	...	...	...					

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Forestry, logging and related service activities (02)**

Series 200: 1993 SNA, Leone, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	606.4	709.9	819.2	1131.4	1453.3	1695.2	1919.5					
Less: Intermediate consumption, at purchaser's prices	84.3	98.4	114.0	156.3	200.3	234.6	266.1					
Equals: VALUE ADDED, GROSS, at basic prices	522.1	611.5	705.2	975.2	1253.0	1460.6	1653.4					
Compensation of employees	...	...	...	...	...	...	...					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Gross capital formation	...	...	...	...	...	...	...					

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Fishing (B)**

Series 200: 1993 SNA, Leone, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	704.9	715.6	1031.3	1442.3	1812.6	2194.5	2902.2					
Less: Intermediate consumption, at purchaser's prices	73.7	74.3	109.4	153.8	194.3	242.3	321.2					
Equals: VALUE ADDED, GROSS, at basic prices	631.2	641.3	921.9	1288.5	1618.3	1952.2	2581.0					
Compensation of employees	...	...	...	...	...	...	...					

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Mining and quarrying (C)**

Series 200: 1993 SNA, Leone, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	487.0	447.8	754.6	1011.2	3771.9	6936.5	5121.8					
Less: Intermediate consumption, at purchaser's prices	221.0	207.4	344.0	482.4	1940.0	3014.1	2164.2					
Equals: VALUE ADDED, GROSS, at basic prices	266.0	240.3	410.6	528.8	1831.9	3922.4	2957.7					
Compensation of employees	...	...	...	...	...	...	...					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Gross capital formation	...	...	...	...	...	...	...					

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Manufacturing (D)**

Series 200: 1993 SNA, Leone, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	444.7	413.2	529.9	698.0	804.0	825.7	806.8					
Less: Intermediate consumption, at purchaser's prices	262.7	236.4	306.6	409.5	470.8	475.8	459.1					
Equals: VALUE ADDED, GROSS, at basic prices	182.0	176.8	223.3	288.5	333.2	349.9	347.7					
Compensation of employees	...	...	...	...	...	...	...					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Gross capital formation	...	...	...	...	...	...	...					

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Electricity, gas and water supply (E)**

Series 200: 1993 SNA, Leone, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	106.8	109.2	200.0	181.5	213.2	222.9	246.7					
Less: Intermediate consumption, at purchaser's prices	89.9	91.6	175.6	151.2	175.4	179.1	204.7					
Equals: VALUE ADDED, GROSS, at basic prices	16.9	17.5	24.4	30.2	37.8	43.9	42.0					
Compensation of employees	...	...	...	...	...	...	...					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Gross capital formation	...	...	...	...	...	...	...					

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

Series 200: 1993 SNA, Leone, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	192.4	172.3	225.1	259.7	310.6	326.5	300.2					
Less: Intermediate consumption, at purchaser's prices	72.1	63.0	85.4	100.1	113.1	117.2	104.8					
Equals: VALUE ADDED, GROSS, at basic prices	120.3	109.3	139.6	159.6	197.5	209.3	195.3					
Compensation of employees	...	...	...	...	...	...	...					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Gross capital formation	...	...	...	...	...	...	...					

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 200: 1993 SNA, Leone, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	6387.1	7228.1	9329.1	12363.0	14775.8	17693.5	17827.2					
Less: Intermediate consumption, at purchaser's prices	5731.7	6489.8	8387.5	11111.2	13267.1	15888.1	15938.2					
Equals: VALUE ADDED, GROSS, at basic prices	655.4	738.3	941.7	1251.8	1508.6	1805.4	1889.0					
Compensation of employees	...	...	...	...	...	...	...					

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Transport, storage and communications (I)**

Series 200: 1993 SNA, Leone, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	983.2	1096.3	1216.6	1428.3	1522.4	1668.3	1774.3					
Less: Intermediate consumption, at purchaser's prices	509.3	567.9	630.2	739.8	788.6	864.2	919.1					
Equals: VALUE ADDED, GROSS, at basic prices	473.9	528.4	586.4	688.5	733.8	804.2	855.3					
Compensation of employees	...	...	...	...	...	...	...					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Gross capital formation	...	...	...	...	...	...	...					

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Financial intermediation; real estate, renting and business activities (J+K)**

Series 200: 1993 SNA, Leone, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	459.1	531.1	647.6	779.5	901.0	1009.5	1292.2					
Less: Intermediate consumption, at purchaser's prices	99.7	146.2	168.4	195.9	216.9	239.9	377.0					
Equals: VALUE ADDED, GROSS, at basic prices	359.5	385.0	479.1	583.5	684.1	769.5	915.1					
Compensation of employees	...	...	...	...	...	...	...					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Gross capital formation	...	...	...	...	...	...	...					

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 200: 1993 SNA, Leone, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	946.8	1049.4	1380.7	1754.8	2157.4	2354.1	2817.6					
Less: Intermediate consumption, at purchaser's prices	688.0	757.5	960.0	1172.7	1389.9	1453.4	1679.9					
Equals: VALUE ADDED, GROSS, at basic prices	258.8	292.0	420.7	582.1	767.6	900.7	1137.7					
Compensation of employees	...	...	...	...	...	...	...					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Gross capital formation	...	...	...	...	...	...	...					

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Education; health and social work; other community, social and personal services (M+N+O)**

Series 200: 1993 SNA, Leone, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	1660.5	1728.8	2335.1	2712.5	3140.5	3394.2	3747.0					
Less: Intermediate consumption, at purchaser's prices	884.7	912.3	1250.2	1444.4	1670.7	1796.0	1981.1					
Equals: VALUE ADDED, GROSS, at basic prices	775.9	816.5	1084.9	1268.1	1469.7	1598.2	1765.9					
Compensation of employees	...	...	...	...	...	...	...					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Gross capital formation	...	...	...	...	...	...	...					

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Private households with employed persons (P)**

Series 200: 1993 SNA, Leone, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices	172.7	186.7	187.3	227.6	315.1	294.6	311.5					
Less: Intermediate consumption, at purchaser's prices	74.3	72.5	83.9	90.4	103.5	101.8	105.9					
Equals: VALUE ADDED, GROSS, at basic prices	98.3	114.3	103.4	137.2	211.7	192.9	205.7					
Compensation of employees	...	...	...	...	...	...	...					

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 200: 1993 SNA, Leone, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	3033.3	3429.6	3729.0	4877.2								
Alcoholic beverages, tobacco and narcotics	199.9	226.0	245.7	321.4								
Clothing and footwear	517.7	585.3	636.4	832.3								
Housing, water, electricity, gas and other fuels	469.5	530.8	577.2	754.9								
Furnishings, household equipment and routine maintenance of the house	183.4	207.3	225.4	294.8								
Health	919.6	1039.7	1130.5	1478.6								
Transport	192.0	217.1	236.0	308.7								
Communication	183.4	207.4	225.5	294.9								
Recreation and culture	223.3	252.5	274.5	359.0								
Education	352.4	398.4	433.2	566.6								
Restaurants and hotels	...	...	...	...								
Miscellaneous goods and services	79.6	90.0	97.9	128.0								
Equals: Household final consumption expenditure in domestic market	...	...	...	...								
Plus: Direct purchases abroad by residents	...	...	...	...								
Less: Direct purchases in domestic market by non-residents	...	...	...	...								
Equals: Household final consumption expenditure	6772.3	7617.3	7627.7	10935.5								
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	172.7	186.7	187.3	227.6								
<b>Individual consumption expenditure of general government</b>												
Housing	0.8	0.8	0.9	1.2								
Health	36.7	38.5	43.8	54.7								
Recreation and culture	0.1	0.1	0.1	0.1								
Education	136.4	142.9	162.6	203.2								
Social protection	17.4	18.3	20.8	25.9								

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Equals: Individual consumption expenditure of general government	191.4	200.6	228.2	285.1								
Equals: Total actual individual consumption	7136.4	8004.6	8043.1	11448.2								

**Table 4.1 Total Economy (S.1)**

Series 200: 1993 SNA, Leone, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	16788.4	18663.5	23558.0	30081.5	38218.4	47314.8	48552.9	...	...	...		
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	102.2	121.9	153.0	186.7	224.6	252.0	281.9	...	...	...		
Plus: Taxes less Subsidies on products	357.4	420.5	564.7	478.9	607.5	744.1	909.6	...	...	...		
Plus: Taxes on products	...	...	...	...	...	...	...	...	...	...		
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices <sup>a</sup>	9675.7	10776.0	13867.1	17763.2	22311.6	26741.8	26772.1	...	...	...		
GROSS DOMESTIC PRODUCT	7470.1	8308.0	10255.6	12797.6	16515.4	21317.4	22689.5	21583.3	24296.3	27614.7		
Less: Consumption of fixed capital	320.3	329.7	377.0	491.6	493.8	470.0	426.4	819.7	559.6 <sup>b</sup>	717.1 <sup>b</sup>		
NET DOMESTIC PRODUCT	7149.8	7978.3	9878.6	12306.0	16021.7	20847.4	22263.1	20763.6	23736.7	26897.6		
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	7470.1	8308.0	10255.6	12797.6	16515.4	21317.4	22689.5	21583.3	24296.3	27614.7		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	3748.5	4187.6	5177.3	6594.3	8571.7	10935.2	11871.1	11463.1	12991.4	14703.1		
Taxes on production and imports, less Subsidies	357.4	420.5	564.7	478.9	607.5	744.1	909.6	936.7	1017.3	995.1		
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS <sup>c</sup>	3364.2	3700.0	4513.6	5724.4	7336.2	9638.1	9908.7	9183.5	10287.6	11916.4		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	3364.2	3700.0	4513.6	5724.4	7336.2	9638.1	9908.7	9183.5	10287.6	11916.4		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Compensation of employees	3748.5	4187.6	5177.3	6594.3	8571.7	10935.2	11871.1	11463.1	12991.4	14703.1		
Taxes on production and imports, less Subsidies	656.4	750.2	996.0	1245.9	1717.6	2176.1	2176.4	2342.8	2669.9	2643.1		



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	-222.3	-120.2	-192.4	-945.9	-579.4	-1548.5	-1805.2	-1526.0	-1847.1	-2085.9		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...	...	...
GROSS NATIONAL INCOME	7546.8	8517.5	10494.5	12618.7	17046.2	21200.8	22151.1	21463.4	24101.8	27176.7		
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	7546.8	8517.5	10494.5	12618.7	17046.2	21200.8	22151.1	21463.4	24101.8	27176.7		
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind <sup>d</sup>	20.2	28.6	28.4	53.4	68.7	120.2	201.2	182.4	240.2	283.1		
Other current transfers <sup>e</sup>	331.3	537.6	820.5 <sup>a</sup>	1084.3	1027.1	880.6	2686.6	2231.7	3615.6	3796.4		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
GROSS DISPOSABLE INCOME	7898.4	9083.7	11343.5	13756.3	18142.0	22201.6	25038.8	23877.6	27957.6	31256.2		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	7898.4	9083.7	11343.5	13756.3	18142.0	22201.6	25038.8	23877.6	27957.6	31256.2		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	7658.3	8668.9	8870.9	13584.2	16513.3	24821.5	24499.3	24270.5	26484.3 <sup>b</sup>	28578.3 <sup>b</sup>		
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	240.0	414.8	2472.5	172.1	1628.7	-2619.9	539.5	-393.0	1473.3	2678.0		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	240.0	414.8	2472.5	172.1	1628.7	-2619.9	539.5	-393.0	1473.3	2678.0		
Capital transfers, receivable less payable	197.9	248.9	244.9	235.9	268.4	880.3	2686.6	2004.0	2895.7	1742.9		
Capital transfers, receivable	197.9	248.9	244.9	332.1	366.7	992.5	2804.6	2105.0	3016.8	1879.0		
Less: Capital transfers, payable	0.0	0.0	0.0	96.3	98.2	112.2	118.1	101.1	121.2	136.0		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
	<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	721.2	838.5	3198.7	5379.8	4537.9	2933.6	3106.0	3325.4	4651.0 <sup>b</sup>	5106.8 <sup>b</sup>		
Gross fixed capital formation	684.4	799.4	3150.1	5315.9	4227.6	3080.2	2974.5	3333.6	4373.4 <sup>b</sup>	4965.6 <sup>b</sup>		
Changes in inventories	36.8	39.1	48.6	63.9	310.2	-146.7	131.5	-8.2	277.6	141.2		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	-283.3	-174.9	-481.3	-4971.8	-2640.8	-4673.2	120.1	-1714.3	-282.1	-685.9		

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> This table has not been revised, therefore data are not comparable with the data in other tables.

<sup>c</sup> Includes Mixed Income, Gross.

<sup>d</sup> Refers to net values.

<sup>e</sup> Refers to net transfers.

## Singapore

### Source

Response to the United Nations national accounts questionnaire from the Department of Statistics, Ministry of Trade and Industry, Singapore.

### General

The latest data shown in the following tables are prepared in accordance with the concepts and definitions of the System of National Accounts 2008 (2008 SNA). The "Singapore System of National Accounts 1995", published by the Singapore Department of Statistics, contains the detailed methodology used to compile Singapore's national accounts. Information on the adoption of basic price is available in the information paper "Rebasing of the Singapore System of National Accounts to Reference Year 1995".

Information on the capitalisation of software expenditure, measurement and allocation of implicit charges for financial services, capitalisation of research and development expenditure and the adoption of annual chain-linking can be found in the respective information papers "Rebasing of Singapore's National Accounts to Reference Year 2000/2005/2010" and "Benchmarking of Singapore's National Accounts to Reference Year 2015". When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables.

### Methodology:

### Overview of GDP Compilation

Gross domestic product is estimated using the production, expenditure and income approaches.

### Expenditure Approach

Private Consumption Expenditure (PCE) is obtained as the sum of domestic consumption expenditure and residents' expenditure abroad less non-residents' expenditure locally. Domestic consumption expenditure on goods and services is derived using the commodity flow approach where the supply of goods from local production and imports, derived from the Census of Manufacturing Activities and external trade statistics respectively, are examined to determine the proportion meant for household consumption.

The value of these consumer goods is then marked up by trade and transport margins and taxes on products to derive consumption expenditure on goods at purchasers' prices. Consumption expenditure on services is derived mainly from the Survey of Services. Estimates on residents' expenditure abroad and non-residents' expenditure locally are compiled from the balance of payment statistics on travel services. Real estimates on private consumption expenditure are mainly obtained by deflating the corresponding current price estimates by relevant sub-components of the Consumer Price Index (CPI).

Government Consumption Expenditure (GCE) is estimated based on the cost of production approach, that is, the sum of compensation of employees, other costs and taxes on production less receipts from sales of goods and services. Real estimates on government consumption expenditure are mainly obtained by deflating the corresponding current price estimates by appropriate price indices such as the sub-indices of the CPI and implicit GDP price deflators.

Gross Fixed Capital Formation (GFCF) comprises construction and works, transport equipment, machinery & equipment and intellectual property products. GFCF on construction and works refers to the value of construction work put in place with respect to residential buildings, non-residential buildings and civil engineering and the associated costs of ownership transfer. The value of construction work put in place comprises certified payments to contractors, real estate developers' margin and other costs incurred on the property development. Data on real estate developers' margin and other construction-related costs are obtained from the Survey of Services and other

administrative data.

Real estimates on GFCF for Construction & Works are mainly obtained by deflating the corresponding current price estimates by relevant property and tender price indices. The commodity flow approach is used extensively to measure capital formation on machinery and equipment. The supply of machinery & equipment from local production and from imports are first measured and examined to determine the proportion meant for capital formation. Trade and transport margins are then added to derive the market value of these capital goods. Data on the production and imports of machinery & equipment are mainly from the Census of Manufacturing Activity, external trade statistics, other administrative and survey data.

Real estimates on GFCF for machinery & equipment are mainly obtained by deflating the corresponding current price estimates by relevant import and producer price indices. Estimates on the expenditure on purchased software are based on industry survey data while in-house software development expenditures are derived using the cost of production approach (i.e. sum of labor and non-labor costs on software development). Real estimates on GFCF for Software are mainly obtained by deflating the corresponding current price estimates by relevant price indices.

GFCF on R&D is derived as the residual between R&D supply (i.e. domestic output and imports) and R&D demand (i.e. intermediate consumption and exports). Domestic output on R&D is derived using the cost of production approach. Data on trade in services are used for estimating imports and exports of R&D while survey data are used for deriving intermediate consumption of R&D. Real estimates for GFCF for R&D are mainly obtained by deflating the corresponding current price estimates using a composite index of labour and non-labour price indicators.

## Income Approach

The estimates of the cost/income structure of the gross domestic product are compiled at current market prices. Compensation of employees includes wages and salaries, employers' contribution to Central Provident Fund (CPF) and pension funds, and benefits in kind. In line with the SNA, compensation of employees exclude incomes received by self-employed or own account workers (which are classified as operating surplus). It excludes any taxes (such as foreign worker's levy) payable by the employer. In addition, wages and salaries are recorded before the deduction of employee's contribution to CPF.

Estimates of compensation of employees are compiled based on administrative data on average monthly earnings by industry obtained from the CPF Board and employment statistics obtained from the Ministry of Manpower. These estimates are reviewed when the results from the annual surveys such as the Census of Industrial Production, Survey of Commerce, Survey of Services, and Survey of Financial Institutions become available.

Estimates of gross operating surplus are mainly based on annual surveys that provide data on corporate profits for most industries. Annual estimates for the current year are computed based on the data on operating receipts and expenses collected from the Survey of Monthly Industrial Production for the manufacturing sector and the quarterly business expectation surveys for commerce and services industries as well as quarterly surveys on financial institutions and insurance activities.

Taxes on production and on imports such as import and excise duties, foreign workers' levy, business registration fees, stamp duties and property tax, are obtained from government administrative records.

## Production Approach

The table on gross domestic product by kind of economic activity is prepared at basic prices. The classification of GDP by industry follows the Singapore Standard Industrial Classification 2015 (Version 2018), adapted from the International Standard Industrial Classification (Rev 4).

Value-added estimates for past years have been benchmarked to comprehensive survey data. Estimates for recent years are obtained using short-term indicators, as elaborated below:

- Manufacturing real estimates are derived through extrapolation with the index of industrial production. Current price estimates are then obtained through inflation with appropriate price indicators.
- Construction value added at current prices is estimated based on certified progress payments data collected by the Building and Construction Authority of Singapore. Additional estimates are made for alterations, maintenance and repair works which may not be reflected in the certified progress payments. Real estimates of value added is obtained by deflation with appropriate price indices.
- For utilities, current price estimates are derived directly from utilities companies' income and expenditure statements. Real estimates are derived by extrapolation with volume indicators on the consumption of electricity, gas and water.
- For agriculture and fishing, current price value added estimates are obtained by inflating real estimates with the price indices of local farm products. Real estimates are derived by extrapolation with volume indicators such as quantity of farm production.
- Value added estimates of the wholesale and retail trade industry are obtained by extrapolation with the Wholesale Trade Index, Retail Sales Index.
- For the transportation and storage industry, current price estimates are derived directly from statements of income and expenditure and inflating real estimates with appropriate price indicators. Real estimates are derived by extrapolating with volume indicators, such as volume of cargo, passenger-kilometres and freight tonne-kilometres.
- For the accommodation and food services industry, real estimates are obtained by extrapolation with indicators such as room days occupied, visitor arrivals and the Food and Beverage Services Index. Current price estimates are derived by inflating real estimates with relevant price indicators.
- For the information and communications industry, current price estimates are mainly derived directly from income and expenditure statements. The real estimates are obtained by deflating current price data with appropriate price indicators.
- Current price estimates for the finance and insurance industry are derived from the quarterly survey of financial institutions. Administrative data such as loans and advances, and volume of stocks transactions are used as supplementary indicators.
- Current price estimates of the business services industry are mainly derived from income and expenditure statements and inflating real estimates. Real estimates are largely derived through extrapolation with volume indicators such as number of property transactions and employment.
- For the other services industries, current price estimates are derived from government administrative data on wages, income and expenditure statements of statutory boards, and inflating real estimates with appropriate price indicators. Real estimates are mainly derived from extrapolation with volume indicators such as employment, number of students, number of outpatient visits and admission tickets to performances.
- The estimates of ownership of dwellings are imputed based on the annual value of properties as assessed for property tax, as well as movements in housing stock.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Expenditures of the gross domestic product											
Final consumption expenditure	137146.5	138466.2	150507.0	161110.8	170238.9	181188.0	188364.9	200496.5	205844.9	214726.3	225663.5	234746.0
Household final consumption expenditure	109442.2	110424.5	118817.5	128655.5	137573.7	143685.4	149942.1	157343.7	160588.1	166574.3	175069.5	182705.6
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	27704.3	28041.7	31689.5	32455.3	32665.2	37502.6	38422.8	43152.8	45256.8	48152.0	50594.0	52040.4
Gross capital formation	82619.9	77291.7	90436.9	93787.1	107913.1	115382.2	117410.4	107356.6	117726.5	129132.6	128320.0	126176.8
Gross fixed capital formation	76645.9	81435.4	83607.9	88772.8	97466.0	106024.9	112216.9	115271.1	115808.6	120055.7	116362.5	117488.1
Changes in inventories	5974.0	-4143.7	6829.0	5014.3	10447.1	9357.3	5193.5	-7914.5	1917.9	9076.9	11957.5	8688.7
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	627309.2	538935.6	647417.2	714428.3	725443.9	750796.5	765794.6	755359.1	726773.8	805864.4	894448.6	880717.6
Less: Imports of goods and services	570710.6	472581.2	561381.0	617602.6	636104.6	661838.3	672282.2	639768.1	611268.8	685964.9	751345.8	739176.5
Plus: Statistical discrepancy	-2423.4	282.2	0.0	-355.7	1279.1	-658.1	-339.9	0.0	1141.7	8320.7	6308.9	5103.8
Equals: GROSS DOMESTIC PRODUCT	273941.6	282394.5	326980.1	351367.9	368770.5	384870.3	398947.9	423444.1	440218.2	472079.1	503395.2	507567.7

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2015											
Expenditures of the gross domestic product												
Final consumption expenditure	155478.5	156604.5	165281.7	170377.5	175720.8	183809.9	189262.2	200496.5	207168.2	213517.7	221912.8	229772.4
Household final consumption expenditure	125186.7	124841.5	130273.1	135432.8	140475.5	144430.3	149636.9	157343.7	162382.1	167334.1	174368.5	180883.6
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	30291.8	31763.0	35008.6	34944.7	35245.3	39379.6	39625.3	43152.8	44786.1	46183.6	47544.3	48888.8
Gross capital formation	86362.1	78432.3	96096.2	99566.8	113550.2	118771.2	119007.6	107356.7	118664.3	130059.6	128204.4	124985.2
Gross fixed capital formation	78535.2	82844.4	88436.8	94066.2	102183.8	108477.2	113055.2	115271.1	116973.0	121893.5	117735.3	117534.2
Changes in inventories	5779.1	-4131.5	6020.2	4185.6	8869.8	7996.6	4351.9	-7914.5	1691.3	7997.7	9994.3	7431.9
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	548205.4	508713.2	599201.4	645282.9	654298.5	694471.4	719611.0	755359.1	755292.7	802450.5	867766.7	854235.5
Less: Imports of goods and services	497872.2	448355.6	521467.7	551126.4	565356.0	602175.2	618846.5	639768.1	641192.1	689512.5	739762.0	727167.0
Plus: Statistical discrepancy	9122.7	4257.8	1871.6	-3228.9	166.3	2222.5	3007.1	0.0	-2754.6	-755.5	-6927.0	-6929.3
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 296240.6	296599.0	339681.9	361210.5	377326.3	395578.7	411156.6	423444.1	437178.4	456137.1	471819.6	475279.5

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	273941.6	282394.5	326980.1	351367.9	368770.5	384870.3	398947.9	423444.1	440218.2	472079.1	503395.2	507567.7
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	-10076.9	-14647.7	-3532.9	-12073.5	-16398.4	-20729.9	-13877.9	-28892.8	-27832.6	-35826.8	-48326.7	-46843.0
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	263864.7	267746.8	323447.2	339294.4	352372.1	364140.4	385070.0	394551.3	412385.6	436252.3	455068.5	460724.7
Plus: Current transfers - from and to the rest of the world, net	-5201.9	-5413.6	-7515.8	-6683.7	-7877.7	-7776.0	-8022.5	-7543.7	-10024.1	-7293.2	-8296.2	-8566.3
Equals: GROSS NATIONAL DISPOSABLE INCOME	258662.8	262333.2	315931.4	332610.7	344494.4	356364.4	377047.5	387007.6	402361.5	428959.1	446772.3	452158.4
Less: Final consumption expenditure / Actual final consumption	137146.5	138466.2	150507.0	161110.8	170238.9	181188.0	188364.9	200496.5	205844.9	214726.3	225663.5	234746.0
Plus: Statistical discrepancy	2423.4	-282.2	0.0	355.7	-1279.1	658.1	339.9	0.0	-1141.7	-8320.7	-6308.9	-5103.8
Equals: SAVING, GROSS	123939.7	123584.8	165424.4	171855.6	172976.3	175834.5	189022.4	186511.2	195374.8	205912.1	214799.9	212308.6
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	82619.9	77291.7	90436.9	93787.1	107913.1	115382.2	117410.4	107356.7	117726.5	129132.6	128320.0	126176.8
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-41319.8	-46293.1	-74987.5	-78068.5	-65063.2	-60452.3	-71612.0	-79154.5	-77648.3	-76779.5	-86479.9	-86131.8
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	39293.9	42022.6	43021.4	44995.6	47748.4	50849.9	54058.3	59644.5	62761.3	66065.9	71379.6	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Industries											
Agriculture, forestry and fishing <sup>a</sup>	113.5	114.9	118.3	121.8	122.9	132.5	138.0	138.1	139.2	140.2	143.0	150.6
Manufacturing, mining and quarrying and other industrial activities	60391.4	61302.7	72691.3	73917.1	75851.7	73106.4	77240.0	82414.1	82879.2	92486.9	110148.7	106522.2
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing	56392.7	57250.9	67926.3	68806.8	70497.2	67885.0	71809.7	76598.2	77271.6	87009.8	104411.4	100511.2
Electricity, gas, steam and air conditioning supply	3998.7	4051.8	4765.0	5110.3	5354.5	5221.4	5430.3	5815.9	5607.6	5477.1	5737.3	6011.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	...
Construction	11971.2	14989.9	14405.2	14840.0	16425.0	17127.3	19183.8	20433.8	19669.4	17749.2	17007.2	17789.3
Wholesale and retail trade, transportation and storage, accommodation and food service activities	75618.1	76821.7	90514.0	97397.2	99188.1	101460.8	100482.5	104362.1	111063.3	122566.9	127020.2	125557.5
Wholesale and retail trade; repair of motor vehicles and motorcycles	45086.1	50395.9	59177.5	68009.6	67637.8	68495.3	64724.5	65584.5	74220.2	81543.4	86520.7	83178.5
Transportation and storage	25177.0	21455.1	25271.0	22159.2	23702.9	24756.6	27092.7	30014.6	27614.1	31578.4	30633.1	32141.9
Accommodation and food service activities	5355.0	4970.7	6065.5	7228.4	7847.4	8208.9	8665.3	8763.0	9229.0	9445.1	9866.4	10237.1
Information and communication	9609.0	10561.5	11350.1	12548.8	13695.3	14774.3	15798.8	15779.3	17267.0	18610.8	19823.0	20763.0
Financial and insurance activities	30190.0	31589.8	33986.8	35298.7	37722.1	42892.6	45968.7	49874.5	51658.9	56921.0	62202.0	66720.7
Real estate activities <sup>b</sup>	35704.4	35754.6	42214.3	47787.4	51304.5	55661.5	57934.4	63122.4	65796.5	66796.4	69823.3	71476.1
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	36112.0	37317.8	43767.0	49489.8	53308.6	57544.1	60452.6	63063.1	65227.3	67977.1	70723.4	72686.3
Arts, entertainment and recreation	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities <sup>c</sup>	25945.8	26966.1	32419.9	35884.9	37559.3	40293.1	42655.4	44963.0	47637.9	50540.8	52973.0	54323.9
Private households with employed persons <sup>d</sup>	10166.2	10351.7	11347.1	13604.9	15749.3	17251.0	17797.2	18100.1	17589.4	17436.3	17750.4	18362.4
Equals: VALUE ADDED, GROSS, at basic prices	259709.6	268452.9	309047.0	331400.8	347618.2	362699.5	377198.8	399187.4	413700.8	443248.5	476890.8	481665.7
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	14232.0	13941.6	17933.1	19967.1	21152.3	22170.8	21749.1	24256.7	26517.4	28830.6	26504.4	25902.0
Plus: Taxes on products	14232.0	13941.6	17933.1	19967.1	21152.3	22170.8	21749.1	24256.7	26517.4	28830.6	26504.4	25902.0
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	273941.6	282394.5	326980.1	351367.9	368770.5	384870.3	398947.9	423444.1	440218.2	472079.1	503395.2	507567.7

<sup>a</sup> Includes Mining and Quarrying.

<sup>b</sup> Includes real estate activities; professional, scientific and technical activities; and administrative and support service activities.

<sup>c</sup> Refers to all other services (Including Public administration and defence; Education; Health and social services; Arts, entertainment and recreation; Other service activities).

<sup>d</sup> Refers to ownership of dwellings.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, forestry and fishing <sup>a</sup>	112.0	116.4	119.6	124.5	129.9	134.4	138.8	138.1	140.4	139.2	139.1	146.2
Manufacturing, mining and quarrying and other industrial activities	62284.6	59962.7	76715.8	82417.6	82777.6	84200.5	86443.7	82414.1	85348.5	93596.7	99713.9	98393.6
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Manufacturing	57530.4	55142.9	71506.5	77089.5	77335.8	78628.4	80737.9	76598.2	79432.7	87698.7	93862.6	92508.0
Electricity, gas, steam and air conditioning supply	4754.2	4819.8	5209.3	5328.1	5441.8	5572.1	5705.8	5815.9	5915.8	5898.0	5851.3	5885.6
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	...
Construction	11537.9	14112.5	15102.6	15617.5	17293.3	17728.5	19280.6	20433.8	20199.4	19101.0	18433.5	18951.4
Wholesale and retail trade, transportation and storage, accommodation and food service activities	76758.0	72475.5	81898.6	88085.8	93460.9	98210.8	101272.5	104362.1	105679.2	108316.2	110465.8	108914.3
Wholesale and retail trade; repair of motor vehicles and motorcycles	44630.6	42882.8	49960.8	53697.0	57395.8	60922.5	63200.1	65584.5	66021.6	66977.8	68858.0	66858.5
Transportation and storage	25768.9	23489.6	24927.5	26514.8	27851.1	28721.7	29276.3	30014.6	30545.2	32092.4	32079.6	32347.4
Accommodation and food service activities	6358.5	6103.1	7010.3	7874.0	8214.0	8566.6	8796.1	8763.0	9112.4	9246.0	9528.2	9708.4
Information and communication	10419.8	11082.1	11878.8	12765.6	13758.0	14791.6	15840.8	15779.3	16665.0	17866.7	19036.6	19853.9
Financial and insurance activities	28591.7	28849.7	32530.2	34975.4	37117.1	43668.8	47672.0	49874.5	50435.5	53766.9	57636.9	59987.1
Real estate activities <sup>b</sup>	42443.1	44150.6	48001.4	51529.7	53868.0	56803.2	58291.5	63122.4	65739.5	66825.0	68429.4	69402.1
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	46765.9	48810.7	53419.9	55751.3	57674.2	59032.8	61077.6	63063.1	65581.2	67863.4	69881.9	72034.8
Arts, entertainment and recreation	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities <sup>c</sup>	32068.6	33913.0	38482.7	40333.3	41564.3	42370.1	43772.9	44963.0	46636.4	48057.5	49127.4	50387.8
Private households with employed persons <sup>d</sup>	14697.3	14897.7	14937.2	15418.0	16109.9	16662.7	17304.7	18100.1	18944.8	19805.9	20754.5	21647.0
Equals: VALUE ADDED, GROSS, at basic prices	275967.1	276108.9	317568.6	339270.3	354679.2	373768.8	389376.9	399187.4	409788.7	427180.2	443463.8	446666.3
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	21175.1	21469.9	22562.3	22064.8	22755.8	21818.8	21828.8	24256.7	27389.7	28973.1	28304.4	28568.8
Plus: Taxes on products	21175.1	21469.9	22562.3	22064.8	22755.8	21818.8	21828.8	24256.7	27389.7	28973.1	28304.4	28568.8
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT <sup>e</sup>	296240.6	296599.0	339681.9	361210.5	377326.3	395578.7	411156.6	423444.1	437178.4	456137.1	471819.6	475279.5

<sup>a</sup> Includes Mining and Quarrying.

<sup>b</sup> Includes real estate activities; professional, scientific and technical activities; and administrative and support service activities.

<sup>c</sup> Refers to all other services (Including Public administration and defence; Education; Health and social services; Arts, entertainment and recreation; Other service activities).

<sup>d</sup> Refers to ownership of dwellings.

<sup>e</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	259709.6	268452.9	309047.0	331400.8	347618.2	362699.5	377198.8	399187.4	413700.8	443248.5	476890.8	481665.7
Compensation of employees	111832.6	115747.3	126303.8	136246.2	145680.0	155779.7	167539.5	177686.9	184193.0	190293.8	198371.2	205667.5
Taxes on production and imports, less Subsidies	5193.3	715.4	4457.1	6615.0	7062.9	7514.8	7797.4	7031.5	8171.2	8799.5	9285.4	9761.2
OPERATING SURPLUS, GROSS	<sup>a</sup> 142287.7	149755.6	178286.2	188560.1	196270.3	199586.5	201053.2	214469.0	221863.7	245523.7	273541.3	270153.7
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	82619.9	77291.7	90436.9	93787.1	107913.1	115382.2	117410.4	107356.6	117726.5	129132.6	128320.0	126176.8
Gross fixed capital formation	76645.9	81435.4	83607.9	88772.8	97466.0	106024.9	112216.9	115271.1	115808.6	120055.7	116362.5	117488.1
Changes in inventories	5974.0	-4143.7	6829.0	5014.3	10447.1	9357.3	5193.5	-7914.5	1917.9	9076.9	11957.5	8688.7
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	<sup>a</sup> 113.5	114.9	118.3	121.8	122.9	132.5	138.0	138.1	139.2	140.2	143.0	150.6
Compensation of employees	<sup>a</sup> 56.5	58.9	60.2	61.0	62.5	61.1	63.8	66.3	68.3	70.5	73.7	76.7
Taxes on production and imports, less Subsidies	7.4	6.0	9.1	8.7	9.4	11.2	11.3	10.2	11.6	12.5	12.0	12.0
OPERATING SURPLUS, GROSS	<sup>b</sup> 51.0	51.8	49.2	52.4	51.7	59.9	62.1	61.7	59.3	62.9	67.5	73.6
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mining and Quarrying.<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	21195.2	20166.5	21342.9	22287.3	23154.4	24290.5	25801.0	26336.0	26083.6	26416.2	27113.5	27607.6
Taxes on production and imports, less Subsidies	863.9	-19.8	704.7	1065.3	1076.1	1191.9	1258.8	1107.0	1196.8	1256.6	1271.1	1465.8
OPERATING SURPLUS, GROSS	<sup>a</sup> 37313.9	40429.6	50280.0	50361.7	51168.6	46902.4	49490.5	54872.2	55684.6	65433.9	83564.1	79058.9
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	56392.7	57250.9	67926.3	68806.8	70497.2	67885.0	71809.7	76598.2	77271.6	87009.8	104411.4	100511.2
Compensation of employees	20244.3	19245.5	20345.4	21250.9	22034.6	23020.4	24427.4	24856.6	24588.5	24873.8	25517.7	25977.4
Taxes on production and imports, less Subsidies	692.6	-118.7	547.5	839.1	901.9	986.8	1070.2	898.1	983.1	1050.3	1064.0	1250.1
OPERATING SURPLUS, GROSS	<sup>a</sup> 34384.9	37343.9	46697.0	46417.0	47120.3	43110.6	45635.6	50641.8	51784.7	61703.1	79671.9	74918.8
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	3998.7	4051.8	4765.0	5110.3	5354.5	5221.4	5430.3	5815.9	5607.6	5477.1	5737.3	6011.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Compensation of employees	950.9	921.0	997.5	1036.4	1119.8	1270.1	1373.6	1479.4	1495.1	1542.4	1595.8	1630.2
Taxes on production and imports, less Subsidies	171.3	98.9	157.2	226.2	174.2	205.1	188.6	208.9	213.7	206.3	207.1	215.7
OPERATING SURPLUS, GROSS	<sup>a</sup> 2929.0	3085.7	3583.0	3944.7	4048.3	3791.8	3854.9	4230.4	3899.9	3730.8	3892.2	4140.1
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	11971.2	14989.9	14405.2	14840.0	16425.0	17127.3	19183.8	20433.8	19669.4	17749.2	17007.2	17789.3
Compensation of employees	6181.6	7084.6	7827.0	8380.9	9565.3	10745.2	11809.3	12535.7	12873.0	12203.5	11929.0	12031.4
Taxes on production and imports, less Subsidies	436.9	293.8	512.1	662.0	1051.5	1500.1	1866.8	2026.9	2187.5	2137.2	1997.9	1987.1
OPERATING SURPLUS, GROSS	<sup>a</sup> 5101.6	7235.9	5808.4	5461.7	5349.0	5014.7	4861.5	5041.0	4531.8	3643.4	3478.7	3705.8
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	29550.0	29927.9	31644.2	34144.8	36189.9	38034.2	40556.2	43047.6	44693.8	45940.4	47681.0	49280.2
Taxes on production and imports, less Subsidies	1068.9	-197.3	937.4	1481.3	1468.9	1254.4	1095.2	686.6	1200.0	1542.3	1697.7	1764.7
OPERATING SURPLUS, GROSS	<sup>a</sup> 45190.3	46751.6	58388.0	61940.0	62569.1	62252.7	58600.9	60460.8	64967.5	74596.3	78164.9	75041.6
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	45086.1	50395.9	59177.5	68009.6	67637.8	68495.3	64724.5	65584.5	74220.2	81543.4	86520.7	83178.5
Compensation of employees	18656.5	18707.8	19506.6	21049.0	22010.4	22932.5	24228.5	25788.7	26828.6	27602.0	28591.7	29487.1
Taxes on production and imports, less Subsidies	362.3	-373.5	256.4	462.6	441.3	331.0	279.4	72.7	282.0	431.6	547.9	561.2
OPERATING SURPLUS, GROSS <sup>a</sup>	25991.3	31721.4	39719.5	46322.4	46009.9	45323.4	39948.0	39531.4	46644.3	53251.7	57397.3	54498.4
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	25177.0	21455.1	25271.0	22159.2	23702.9	24756.6	27092.7	30014.6	27614.1	31578.4	30633.1	32141.9
Compensation of employees	7955.6	8273.7	8699.0	9230.7	9961.9	10574.8	11506.0	12214.3	12599.8	13001.6	13612.6	14051.1
Taxes on production and imports, less Subsidies	536.6	155.3	503.9	748.0	701.7	607.1	567.8	404.7	588.1	727.4	729.5	760.6
OPERATING SURPLUS, GROSS <sup>a</sup>	16742.7	12872.6	16053.9	12347.4	13117.5	13526.8	15089.2	17434.4	14714.1	17643.6	16765.5	16324.5
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	5355.0	4970.7	6065.5	7228.4	7847.4	8208.9	8665.3	8763.0	9229.0	9445.1	9866.4	10237.1

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Compensation of employees	2937.9	2946.4	3438.6	3865.1	4217.6	4526.9	4821.7	5044.6	5265.4	5336.8	5476.7	5742.0
Taxes on production and imports, less Subsidies	170.0	20.9	177.1	270.7	325.9	316.3	248.0	209.2	329.9	383.3	420.3	442.9
OPERATING SURPLUS, GROSS	<sup>a</sup> 2456.3	2157.6	2614.6	3270.2	3441.7	3402.5	3563.7	3495.0	3609.1	3701.0	4002.1	4218.7
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Information and communication (J)**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	9609.0	10561.5	11350.1	12548.8	13695.3	14774.3	15798.8	15779.3	17267.0	18610.8	19823.0	20763.0
Compensation of employees	5024.4	5583.7	6319.8	6913.9	7666.8	8102.1	8984.2	9560.0	10243.4	10942.1	11791.3	12897.0
Taxes on production and imports, less Subsidies	176.8	-22.4	154.5	215.7	229.4	199.1	212.7	176.4	200.1	236.4	262.7	272.0
OPERATING SURPLUS, GROSS	<sup>a</sup> 4592.0	5101.9	5001.0	5561.7	5964.8	6588.6	6739.3	6137.0	7058.0	7353.2	7645.5	8040.6
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Financial and insurance activities (K)**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	30190.0	31589.8	33986.8	35298.7	37722.1	42892.6	45968.7	49874.5	51658.9	56921.0	62202.0	66720.7
Compensation of employees	13470.9	14405.3	16227.1	18019.5	19274.1	20460.2	22408.9	23412.8	23888.4	25140.6	26508.2	27647.6
Taxes on production and imports, less Subsidies	141.7	-286.7	38.2	144.7	148.9	126.5	124.2	30.4	61.1	85.7	135.8	131.2
OPERATING SURPLUS, GROSS	<sup>a</sup> 16965.3	16758.6	17702.0	16959.6	18097.4	22254.5	23174.8	26533.8	27982.1	32091.3	36186.0	38941.3
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	35704.4	35754.6	42214.3	47787.4	51304.5	55661.5	57934.4	63122.4	65796.5	66796.4	69823.3	71476.1
Compensation of employees	16310.6	17143.7	18618.2	19982.0	21632.9	23390.1	24959.5	27123.3	28413.6	29399.8	31286.0	32804.8
Taxes on production and imports, less Subsidies	1398.5	299.6	865.3	1480.5	1384.9	1510.0	1593.7	1603.9	1716.0	1883.9	2163.1	2294.7
OPERATING SURPLUS, GROSS <sup>b</sup>	18226.6	18025.6	22830.9	26647.6	29472.5	31525.5	32452.1	35422.2	36134.4	36191.1	37535.5	37400.4
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes real estate activities; professional, scientific and technical activities; and administrative and support service activities.<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	20043.4	21376.7	24264.4	26456.8	28134.1	30696.3	32956.6	35605.2	37928.9	40180.7	41988.5	43322.2
Taxes on production and imports, less Subsidies	1099.2	642.2	1235.8	1556.8	1693.8	1721.6	1634.7	1390.3	1598.2	1644.9	1745.1	1833.7
OPERATING SURPLUS, GROSS <sup>a</sup>	14847.0	15400.6	18226.6	21575.4	23597.2	24988.2	25672.0	25940.3	25446.0	26151.6	26899.1	27891.5
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	25945.8	26966.1	32419.9	35884.9	37559.3	40293.1	42655.4	44963.0	47637.9	50540.8	52973.0	54323.9

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Compensation of employees	20043.4	21376.7	24264.4	26456.8	28134.1	30696.3	32956.6	35605.2	37928.9	40180.7	41988.5	43322.2
Taxes on production and imports, less Subsidies	571.5	125.7	587.1	853.2	931.9	851.5	656.5	402.8	636.6	696.2	794.8	857.1
OPERATING SURPLUS, GROSS	<sup>b</sup> 5208.5	5565.4	7528.2	8674.1	8609.8	8607.3	8853.0	8827.7	8818.2	9664.0	10099.0	10505.7
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Refers to all other services (Including Public administration and defence; Education; Health and social services; Arts, entertainment and recreation; Other service activities).

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	<sup>a</sup> 10166.2	10351.7	11347.1	13604.9	15749.3	17251.0	17797.2	18100.1	17589.4	17436.3	17750.4	18362.4
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	527.7	516.5	648.7	703.6	761.9	870.1	978.2	987.5	961.6	948.7	950.3	976.6
OPERATING SURPLUS, GROSS	<sup>b</sup> 9638.5	9835.2	10698.4	12901.3	14987.4	16380.9	16819.0	17112.6	16627.8	16487.6	16800.1	17385.8
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Refers to ownership of dwellings.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Singapore dollar, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Individual consumption expenditure of households											
Food and non-alcoholic beverages	7900.5	8190.8	8354.4	8919.6	9533.7	10041.7	10247.5	10495.5	10756.9	11113.6	11280.0	11598.8
Alcoholic beverages, tobacco and narcotics	2075.9	2253.8	2462.1	2591.6	2729.4	2784.5	2983.1	3081.2	3089.4	2982.0	3075.2	3018.1
Clothing and footwear	3024.6	2927.9	3256.4	3714.9	4042.1	4321.0	4423.5	4498.0	4679.8	4922.5	5242.6	5541.2
Housing, water, electricity, gas and other fuels	17196.3	17903.2	19341.6	22083.5	24789.4	26437.6	27338.2	27402.1	26988.0	26746.1	27293.2	27899.4
Furnishings, household equipment and routine maintenance of the house	6225.9	6284.8	6665.4	7008.1	7282.1	7194.2	7120.4	7137.3	7260.1	7361.4	7484.6	7471.9
Health	6568.3	6811.1	7317.2	7870.3	8599.4	9243.3	9673.9	10362.9	11241.8	11973.8	12395.9	13294.7
Transport	16806.7	15008.3	16058.8	16830.2	17799.8	17120.3	17988.4	20822.1	22876.0	23910.1	23066.6	22634.8
Communication	5377.9	5721.3	6090.6	6452.5	6801.9	6696.7	6795.1	6777.2	6717.7	6806.6	6880.1	6951.2



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Recreation and culture	9650.0	9302.2	14562.9	16715.1	16730.9	16700.6	17062.7	16406.2	16179.5	16970.2	17473.3	17998.6
Education	3622.6	3946.2	4231.8	4562.0	5057.4	5607.5	5992.5	6133.7	6471.5	6603.3	7092.9	7478.3
Restaurants and hotels	9995.5	9903.8	11469.3	12936.7	13960.4	14681.8	15582.6	15862.2	16686.8	17140.8	17816.7	18456.5
Miscellaneous goods and services	17903.1	17767.8	18443.5	20468.6	21133.8	23050.3	23706.7	25774.9	27529.5	29920.9	35108.7	38414.7
Equals: Household final consumption expenditure in domestic market	106347.3	106021.2	118253.9	130153.0	138460.5	143879.5	148914.7	154753.3	160477.0	166451.3	174209.8	180758.0
Plus: Direct purchases abroad by residents	18237.8	17942.6	20020.8	21178.1	22728.1	23999.2	25436.0	25569.9	26418.7	27729.3	28540.4	29444.7
Less: Direct purchases in domestic market by non-residents	15142.9	13539.3	19457.2	22675.6	23614.9	24193.3	24408.6	22979.5	26307.6	27606.3	27680.7	27497.1
Equals: Household final consumption expenditure	109442.2	110424.5	118817.5	128655.5	137573.7	143685.4	149942.1	157343.7	160588.1	166574.3	175069.5	182705.6
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
<b>Individual consumption expenditure of general government</b>												
Equals: Individual consumption expenditure of general government	...	...	...	...	...	...	...	...	...	...	...	...
Equals: Total actual individual consumption	...	...	...	...	...	...	...	...	...	...	...	...

Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, Singapore dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	570711.0	472582.0	561381.0	617603.0	636105.0	661839.0	672283.0	639769.0	611269.0	685965.0	751346.0	739176.0
Imports of goods	442584.0	351451.0	424324.0	469388.0	470008.0	474503.0	461105.0	417469.0	391806.0	437058.0	480863.0	467641.0
Imports of services	128127.0	121131.0	137057.0	148215.0	166097.0	187336.0	211178.0	222300.0	219463.0	248907.0	270483.0	271535.0
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	627309.0	538936.0	647417.0	714428.0	725444.0	750796.0	765794.0	755359.0	726774.0	805864.0	894448.0	880717.0
Exports of goods	501154.0	421104.0	510545.0	564415.0	563675.0	573077.0	570951.0	544736.0	517207.0	571541.0	621143.0	601319.0
Exports of services	126155.0	117832.0	136872.0	150013.0	161769.0	177719.0	194843.0	210623.0	209567.0	234323.0	273305.0	279398.0
EXTERNAL BALANCE OF GOODS AND SERVICES	-56599.0	-66354.0	-86036.0	-96826.0	-89339.0	-88958.0	-93512.0	-115591.0	-115505.0	-119900.0	-143103.0	-141541.0
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	-56599.0	-66354.0	-86036.0	-96826.0	-89339.0	-88958.0	-93512.0	-115591.0	-115505.0	-119900.0	-143103.0	-141541.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Property income	...	...	...	...	...	...	...	...	...	...	...	...
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	...	...	...	...	...	...	...	...	...	...	...	...
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	-41320.0	-46293.0	-74988.0	-78069.0	-65063.0	-60452.0	-71612.0	-79154.0	-77648.0	-76780.0	-86480.0	-86132.0
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	-41320.0	-46293.0	-74988.0	-78069.0	-65063.0	-60452.0	-71612.0	-79154.0	-77648.0	-76780.0	-86480.0	-86132.0
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-41320.0	-46293.0	-74988.0	-78069.0	-65063.0	-60452.0	-71612.0	-79154.0	-77648.0	-76780.0	-86480.0	-86132.0
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-39076.0	73384.0	-174402.0	-131711.0	-70719.0	-203479.0	-167302.0	-91596.0	-159883.0	-198612.0	-170017.0	-182604.0
Currency and deposits	50899.0	55754.0	-31958.0	-52823.0	-13050.0	-106647.0	-40489.0	20629.0	-9537.0	-51903.0	-47133.0	8970.0
Securities other than shares	4226.0	-322.0	-3701.0	761.0	-2007.0	-7202.0	-4584.0	5764.0	-3803.0	-8815.0	-750.0	147.0
Loans	-6552.0	-6554.0	-3058.0	-19876.0	-17453.0	-12703.0	-17497.0	526.0	-16516.0	9226.0	-8023.0	13407.0
Shares and other equity	3677.0	-34072.0	-69778.0	-45221.0	-59381.0	-62797.0	-69845.0	-96429.0	-100551.0	-142903.0	-109995.0	-133376.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Insurance technical reserves	-780.0	-614.0	-2238.0	-5405.0	2236.0	1127.0	-798.0	-690.0	-653.0	503.0	-3242.0	-1303.0
Financial derivatives	-44759.0	48522.0	-11142.0	-22660.0	28578.0	-3205.0	-8773.0	3645.0	7647.0	17135.0	20017.0	4841.0
Other accounts payable	-45787.0	10670.0	-52527.0	13513.0	-9642.0	-12052.0	-25316.0	-25041.0	-36470.0	-21855.0	-20891.0	-75290.0
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-4120.0	3430.0	6062.0	88.0	-2051.0	2463.0	-3075.0	-5599.0	-2480.0	3830.0	-3308.0	-2574.0
NET LENDING (+) / NET BORROWING (-)	-41320.0	-46293.0	-74988.0	-78069.0	-65063.0	-60452.0	-71612.0	-79154.0	-77648.0	-76780.0	-86480.0	-86132.0
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	76276.0	-23659.0	255451.0	209868.0	133732.0	266395.0	235839.0	165150.0	235050.0	279222.0	253191.0	266162.0
Monetary gold and SDRs	40.0	1661.0	-235.0	-237.0	-92.0	57.0	-20.0	40.0	-271.0	-23.0	11.0	-8.0
Currency and deposits	-24249.0	-89934.0	51006.0	46177.0	42725.0	59027.0	4396.0	569.0	57124.0	38280.0	48321.0	-15625.0
Securities other than shares	-34747.0	27407.0	22288.0	1874.0	53529.0	34216.0	27556.0	7427.0	8034.0	25240.0	-18862.0	36679.0
Loans	30258.0	-11828.0	26578.0	33532.0	9520.0	48980.0	57098.0	15811.0	-7815.0	58565.0	34074.0	24518.0
Shares and other equity	9290.0	54728.0	71470.0	34490.0	73770.0	88069.0	102226.0	113478.0	69288.0	91201.0	84902.0	131528.0
Insurance technical reserves	565.0	465.0	816.0	3913.0	-287.0	342.0	1048.0	1155.0	1315.0	585.0	955.0	568.0
Financial derivatives	39198.0	-27930.0	6149.0	44141.0	-50331.0	-13204.0	5156.0	-11228.0	9117.0	-1223.0	6056.0	9263.0
Other accounts receivable	55921.0	21772.0	77379.0	45978.0	4898.0	48908.0	38379.0	37898.0	98258.0	66597.0	97734.0	79239.0

## Sint Maarten (Dutch part)

### Source

Response to the United Nations National Accounts Questionnaire from the Department of Statistics (STAT), Sint Maarten. Prior to 2010, compilation of national accounts statistics for Sint Maarten was carried out by the Central Bureau of Statistics of the Netherlands Antilles.

The website for STAT is <http://stat.gov.sx/>.

### General

The national accounts statistics of Sint Maarten are compiled according to the System of National Accounts 2008 (2008 SNA).

Each year STAT collects data from business establishments on Sint Maarten via 3 surveys - the Business Cycle, National Accounts and Import/Export surveys. On the basis hereof, statistics are produced on economic transactions between various sectors on Sint Maarten, as well as foreign trade.

GDP is also derived from the results of these surveys.

**Table 1.1 Gross domestic product by expenditures at current prices**

**Series 100:** 1993 SNA, Netherlands Antillean guilder (ANG), Western calendar year  
**Series 1000:** 2008 SNA, Netherlands Antillean guilder (ANG), Western calendar year

**Data in thousands**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100			1000								
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	1388000.0	1330000.0	1299600.0	1276100.0								
				1431527.4	1363271.4	1476340.0	1496746.0					
Household final consumption expenditure	1052000.0	979360.0	940000.0	890000.0								
NPISHs final consumption expenditure	...	...	...	...	...	...	...					
General government final consumption expenditure	336000.0	351000.0	359000.0	386000.0								
				268093.4	312363.6	307728.8	305295.6					
Gross capital formation	327000.0	317000.0	295000.0	286000.0								
				138000.0	240000.0	259000.0	260000.0					
Exports of goods and services	1714000.0	1600000.0	1669500.0	1842300.0								
				1842300.0	1999000.0	2221900.0	2118830.8					
Exports of goods	238000.0	233000.0	221000.0	227000.0								
				227000.0	234000.0	316820.0	213317.2					
Exports of services	1476000.0	1367000.0	1449000.0	1615000.0								
				1615000.0	1765335.0	1905080.0	1905513.6					
Less: Imports of goods and services	1905900.0	1716600.0	1667000.0	1736400.0								
				1736400.0	1838100.0	2125770.0	1980090.0					
Imports of goods	1483000.0	1319000.0	1289000.0	1313000.0								
				1313000.0	1375000.0	1654440.0	1489198.8					
Imports of services	423000.0	397000.0	378000.0	423000.0								
				423000.0	464000.0	471330.0	490891.2					
Equals: GROSS DOMESTIC PRODUCT	1522800.0	1530400.0	1597200.0	1667700.0 <sup>a</sup>	1764662.7	1831025.9	1895042.8					
				1675552.8								

<sup>a</sup> Data for this year refers to preliminary data.

**Table 1.2 Gross domestic product by expenditures at constant prices**

**Series 100:** 1993 SNA, Netherlands Antillean guilder (ANG), Western calendar year  
**Series 1000:** 2008 SNA, Netherlands Antillean guilder (ANG), Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>			<b>1000</b>								
<b>Base year</b>	<b>2005</b>			<b>2011</b>								
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	1270700.0	1210300.0	1145000.0	1079800.0	1307000.0	1402000.0	1440000.0					
				1432000.0								
Household final consumption expenditure	...	...	...	...	...	...	...					
NPISHs final consumption expenditure	...	...	...	...	...	...	...					
General government final consumption expenditure	...	...	...	...	...	...	...					
Gross capital formation	298600.0	287200.0	259500.0	268000.0	279000.0	275000.0	270000.0					
				240200.0								
Exports of goods and services	1554600.0	1455500.0	1494800.0	1599900.0	141000.0	145000.0	141000.0					
				1842000.0	2009000.0	2089000.0	2059000.0					
Less: Imports of goods and services	1728700.0	1561600.0	1492600.0	1508000.0								
				1736000.0	1758000.0	1914000.0	1889000.0					
Equals: GROSS DOMESTIC PRODUCT	1392700.0	1389500.0	1404600.0	1408400.0 <sup>a</sup>	1699000.0	1721000.0	1750000.0					
				1676000.0								

<sup>a</sup> Data for this year refers to preliminary data.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

**Series 1000:** 2008 SNA, Netherlands Antillean guilder (ANG), Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>				<b>1000</b>								
GROSS DOMESTIC PRODUCT				1676000.0	1765000.0	1831000.0	1895000.0					
Plus: Compensation of employees - from and to the rest of the world, net				-47000.0	-50000.0	-35000.0	-61000.0					
Plus: Compensation of employees - from the rest of the world				20000.0	22000.0	39000.0	17000.0					
Less: Compensation of employees - to the rest of the world				67000.0	72000.0	74000.0	78000.0					
Plus: Property income - from and to the rest of the world, net				-14000.0	-7000.0	-7000.0	-19000.0					
Plus: Property income - from the rest of the world				7000.0	10000.0	14000.0	14000.0					
Less: Property income - to the rest of the world				21000.0	17000.0	21000.0	33000.0					
Sum of Compensation of employees and property income - from and to the rest of the world, net				-61000.0	-57000.0	-42000.0	-80000.0					
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net				...	...	...	...					
Equals: GROSS NATIONAL INCOME				1614000.0	1707000.0	1790000.0	1815000.0					
Plus: Current transfers - from and to the rest of the world, net				-49000.0	-29000.0	-24000.0	-18000.0					
Plus: Current transfers - from the rest of the world				149000.0	174000.0	200000.0	180000.0					
Less: Current transfers - to the rest of the world				198000.0	202000.0	224000.0	198000.0					
Equals: GROSS NATIONAL DISPOSABLE INCOME				1565000.0	1678000.0	1766000.0	1797000.0					
Less: Final consumption expenditure / Actual final consumption				1432000.0	1363000.0	1476000.0	1497000.0					

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Equals: SAVING, GROSS				134000.0	315000.0	290000.0	300000.0					
Plus: Capital transfers - from and to the rest of the world, net				27000.0	21000.0	15000.0	7000.0					
Plus: Capital transfers - from the rest of the world				30000.0	22000.0	15000.0	7000.0					
Less: Capital transfers - to the rest of the world				3000.0	1000.0	0.0	0.0					
Less: Gross capital formation				138000.0	240000.0	259000.0	260000.0					
Less: Acquisitions less disposals of non-produced non-financial assets				...	...	...	...					
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION				23000.0	96000.0	47000.0	48000.0					
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital				...	...	...	...					
Equals: NET NATIONAL INCOME				...	...	...	...					
Equals: NET NATIONAL DISPOSABLE INCOME				...	...	...	...					
Equals: SAVING, NET				...	...	...	...					

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)****Series 100:** 1993 SNA, Netherlands Antillean guilder (ANG), Western calendar year**Series 1000:** 2008 SNA, Netherlands Antillean guilder (ANG), Western calendar year**Data in thousands**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>			<b>1000</b>								
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	5900.0	4400.0	3400.0	3100.0								
Mining and quarrying	...	...	...	2000.0	2100.0	1400.0	1400.0					
Manufacturing	28800.0	24500.0	32200.0	39700.0	20400.0	17200.0	14300.0					
Electricity, gas and water supply	55000.0	60700.0	56800.0	53700.0	76500.0	72900.0	74900.0					
Construction	107200.0	99300.0	104600.0	73000.0	118100.0	116100.0	121100.0					
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	319300.0	296100.0	344300.0	118000.0	108600.0	116100.0	121100.0					
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	195300.0	180200.0	234100.0	315200.0	336700.0	380800.0	390800.0					
Hotels and restaurants	124000.0	115900.0	110200.0	328500.0	213600.0	249700.0	256800.0					
Transport, storage and communications	179000.0	177700.0	191400.0	212000.0	123100.0	131100.0	134000.0					
Financial intermediation; real estate, renting and business activities	442700.0	453800.0	481800.0	116000.0	180000.0	194000.0	205800.0					
Financial intermediation	156500.0	166600.0	172300.0	163000.0	180000.0	194000.0	205800.0					
Real estate, renting and business activities	286200.0	287200.0	309500.0	171700.0	300100.0	303300.0	325000.0					
Public administration and defence; compulsory social security	147200.0	145400.0	143600.0	163000.0	180400.0	186500.0	187400.0					
Education; health and social work; other community, social and personal services	131900.0	157600.0	129700.0	141700.0	187900.0	194600.0	207500.0					
				167100.0	205300.0	199200.0	199800.0					

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>			<b>1000</b>								
Education	7700.0	10400.0	13100.0	...	80900.0	75800.0	70900.0					
Health and social work	36300.0	56100.0	41200.0	64200.0	56300.0	44700.0	43000.0	40500.0				
Other community, social and personal services	87900.0	91100.0	75400.0	36900.0	114000.0	80400.0	88400.0					
Private households with employed persons	7500.0	7200.0	7000.0	87700.0	6700.0	79700.0	8700.0					
Equals: VALUE ADDED, GROSS, in basic prices	1424400.0	1426800.0	1494700.0	8100.0	1548000.0	1620100.0	1686300.0	1750500.0				
Less: Financial intermediation services indirectly measured (FISIM)	33700.0	35900.0	35200.0	1555500.0	34100.0	35000.0	35000.0	35000.0				
Plus: Taxes less Subsidies on products	132100.0	139500.0	137700.0	34000.0	154300.0	179600.0	179900.0	179500.0				
Equals: GROSS DOMESTIC PRODUCT	1522800.0	1530400.0	1597200.0	154100.0	1667700.0	1764700.0	1831000.0	1895000.0				
Memorandum Item: FISIM, if distributed to uses	...	...	...	1675600.0	34100.0	35100.0	35200.0	35000.0				

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

**Series 100:** 1993 SNA, Netherlands Antillean guilder (ANG), Western calendar year

**Series 1000:** 2008 SNA, Netherlands Antillean guilder (ANG), Western calendar year

**Data in thousands**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>			<b>1000</b>								
Output, at basic prices	2920537.4	2410217.8	2901128.3	3306534.2	3480000.0	3690000.0	3606000.0					
Less: Intermediate consumption, at purchaser's prices	1808944.4	1300219.4	1746743.6	1751000.0	1860000.0	2004000.0	1855000.0					
Equals: VALUE ADDED, GROSS, at basic prices	1111593.0	1109998.5	1154384.7	1556000.0	1620000.0	1686000.0	1751000.0					
Compensation of employees	751288.6	790296.6	771361.2	1108000.0	1186000.0	1215000.0	1231000.0					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
OPERATING SURPLUS, GROSS	<sup>a</sup> 360304.4	319701.9	383023.5	448000.0	434000.0	471000.0	520000.0					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Total Economy only:												
Adjustment for FISIM (if FISIM is not distributed to uses)	...	...	...	34000.0	35000.0	35000.0	35000.0					
Less: Consumption of fixed capital	144726.2	190470.0	170460.0	139000.0	136000.0	145000.0	139000.0					
OPERATING SURPLUS, NET	<sup>b</sup> 215578.2	129231.9	212563.5	275000.0	263000.0	291000.0	346000.0					
MIXED INCOME, NET	...	...	...	...	...	...	...					
Gross capital formation	...	...	...	138000.0	240000.0	259000.0	260000.0					

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

## Slovakia

### Source

Data compiled by the Statistical Office of the Slovak Republic (SO SR), Bratislava and provided to the OECD by Eurostat.

### General

From September 2014, national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Original chain constant price estimates are referenced to 2015.

On January 1, 2009, the Slovak Republic adopted the Euro as its national currency. Data related to years prior to entry into EMU have been converted using the irrevocable Euro conversion rate (30.126).

### Methodology:

#### Overview of GDP Compilation

National accounts are compiled according to the 2008 SNA, which allows performing analysis and evaluation of the overall economy, specific areas or aspects of the economy, economic development at the time, and comparison of the Slovak economy in relation to other economies.

Special adjustments are performed on the exhaustiveness of the non-observed economy, the part of the economy which is not measured by statistical or other reports. Specifically, estimates are performed for illegal activities (drugs, prostitution and smuggling), undervalued (production) and overestimated (intermediate) data, inaccuracies in the business register, etc.

Classification: The classification used in the national accounts according to ESA SR 2010 is in full compliance with the new coding 2008 SNA, SK NACE Rev. 2, CPA 2008 (at the level of aggregation used in the transmission program of national accounts data), COFOG and COICOP. Accounts are built on a small number of conceptual elements, namely sectors, transactions and classifications of items that are subject of transactions and other flows, in particular assets and liabilities. Each of these elements has a corresponding hierarchical classification. Institutional sectors are classified according to the classification of institutional sectors and subsectors (ESA 2010). Data on production and intermediate consumption are classified according to the statistical classification of economic activities (NACE Rev.2) and the statistical classification of products by activity (CPA 2008). Imports and exports classified under the Harmonized System (HS). Expenditure Household final consumption are classified by purpose, based on the classification of individual consumption by purpose (COICOP), government expenditure is also classified according to the classification of government expenditure (COFOG).

Valuation: Output and gross value added are estimated at basic prices, intermediate consumption at purchaser's prices and GDP at market prices. Gross fixed capital formation is valued at acquisition prices and stocks at market prices (or at factor costs), which are adjusted for holding gains/losses due to the price development. Dwelling services are estimated using the user-cost method by adding all relevant costs, including operating costs, costs for repair and maintenance, consumption of fixed capital, allowance for net operating surplus. Non-market output is valued at cost prices. Foreign trade transactions are valued at f.o.b. basis.

The difference between the output and expenditure approach of GDP in quarterly accounts arises from the different data sources used in the compilation of GDP as well as from the lower availability of data on a quarterly



basis and is expressed separately as a statistical discrepancy. Income approach is used to compare the results compiled GDP production and expenditure approach.

### **Expenditure Approach**

GDP by expenditure categories: The main source of data for estimating final consumption of households is retail trade statistics, household budget survey, and other administrative and statistical data sources. Estimates of final consumption of households in constant prices are calculated using appropriate consumer price indices at levels of COICOP categories. Estimates of expenditures of general government final consumption are obtained directly from source data, which are processed by the Ministry of Finance SR. Data on gross fixed capital formation is based on information compiled expenditures on acquisition of asset from statistical reporting or administrative data sources and recalculated into constant prices using appropriate price indices of industrial producers. Data on changes in inventories are obtained as the difference between reported value of stocks at the beginning and at the end of the reference period and adjusted by the gains / losses caused by price developments (holding). Estimates of imports and exports of goods and services are based on the statistics of foreign trade, the balance of payments data and the data at constant prices are obtained by deflating using the adjusted price indices of domestic production and adjusted price indices of foreign trade.

### **Income Approach**

The calculation of GDP by income approach is not to be considered as an independent method. The net operating surplus and mixed income, as the balancing items, are the result of compilation of annual sectoral accounts, therefore their values are influenced by value added, which is enumerated by production approach. Within the calculation of GDP by income approach, mainly the direct estimation methods are used. The expert estimates are used in case of incomplete, insufficient and non-existing data sources for particular transactions, e.g. in the area of wages and salaries.

Data sources for the income approach for particular institutional sectors are taken from the annual statistical surveys and administrative data sources.

Other taxes on production and import consist of all taxes, which are paid by enterprises due to their own production activity, regardless of the amount or value of produced and/or sold goods and services. Other subsidies on production represent subsidies, i.e. current transfers to the national institutions, intended for the compensation of their financial damage. Administrative data as well as statistical data are to be considered as the main data source.

The calculation of consumption of fixed capital is based in all sectors and sub-sectors on the value of durable tangible and intangible assets expressed at replacement prices. The CFC is estimated only linearly, the geometric model of depreciation is currently not used. The original method for calculation of consumption of fixed capital was replaced in 2005 by the permanent inventory method (PIM) and the data were recalculated for the whole time series.

### **Production Approach**

GDP by production activities: Estimates of gross output and intermediate consumption in current prices are compiled using mainly primary data sources. Gross value added is derived as the difference between gross output and intermediate consumption. The data collected at sample statistical surveys are adjusted using standard procedures to achieve full coverage. For businesses that did not submit reports, adjustments based on the data recorded during the period under similar undertakings are made. The data are further adjusted for exhaustiveness due to the non-observed economy. Data in constant prices are obtained by double deflation of gross output and intermediate consumption using appropriate price indices (recalculation to the prices of the previous year and chaining to the reference year 2015).

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	50318.6	51062.0	52047.7	52734.7	54236.5	54630.1	55998.3	57959.7	59968.9	63268.1	67038.1	71267.1
Household final consumption expenditure	37666.9	37599.8	38286.1	39006.6	40538.0	40586.4	41326.7	42415.6	43904.2	46534.6	49590.1	51978.1
NPISHs final consumption expenditure	625.6	647.4	657.3	669.8	664.6	672.3	668.4	690.6	734.8	751.0	749.6	844.6
General government final consumption expenditure	12026.1	12814.8	13104.3	13058.3	13034.0	13371.3	14003.2	14853.5	15329.8	15982.6	16698.4	18444.4
Individual consumption expenditure	5630.7	5910.6	6146.4	6012.0	6274.3	6627.1	6712.0	7042.0	7128.8	7389.7	7811.5	8675.6
Collective consumption expenditure	6395.4	6904.2	6957.9	7046.3	6759.7	6744.3	7291.2	7811.5	8201.1	8592.9	8887.0	9768.8
Gross capital formation	19489.4	13141.5	16256.4	17977.4	15191.5	15558.4	16583.5	19346.0	18679.4	19385.0	20764.1	21928.9
Gross fixed capital formation	16976.6	13332.7	14396.2	16592.2	14942.6	15202.8	15570.2	18918.5	17019.0	17888.5	18764.5	20273.8
Changes in inventories	2481.3	-217.4	1835.1	1343.9	214.4	325.2	983.2	394.0	1625.4	1460.2	1868.8	1611.5
Acquisitions less disposals of valuables	31.4	26.1	25.1	41.3	34.6	30.4	30.1	33.6	35.0	36.3	130.7	43.7
Exports of goods and services	54973.9	43608.1	52647.4	60542.9	66896.6	69607.6	69788.1	73395.8	75955.1	80439.4	86214.8	87713.7
Exports of goods	48716.5	38816.8	47522.8	55057.5	60604.7	62451.7	62475.1	65797.9	67393.6	70935.2	76011.3	77150.3
Exports of services	6257.5	4791.3	5124.7	5485.4	6292.0	7155.9	7313.0	7597.9	8561.5	9504.2	10203.5	10563.4
Less: Imports of goods and services	56191.3	43716.1	52858.6	60040.7	62840.9	65441.2	66114.1	70943.3	73565.2	78571.4	84411.1	86738.5
Imports of goods	49747.3	38180.3	47490.5	54666.5	57313.0	58979.5	59062.5	63725.1	65557.5	70030.7	75006.2	76876.9
Imports of services	6444.0	5535.8	5368.1	5374.2	5527.9	6461.7	7051.6	7218.2	8007.7	8540.7	9404.9	9861.6
Equals: GROSS DOMESTIC PRODUCT	68590.5	64095.5	68093.0	71214.4	73483.8	74354.8	76255.9	79758.2	81038.3	84521.2	89605.9	94171.2

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2015											
Expenditures of the gross domestic product												
Final consumption expenditure	54978.9	55693.2	56221.3	55089.4	54977.5	54684.4	56049.2	57959.7	59913.9	62061.1	63977.8	65739.0
Household final consumption expenditure	41387.3	41292.9	41620.7	40807.2	40990.3	40496.9	41274.8	42415.6	44054.0	46057.2	47982.8	48970.4
NPISHs final consumption expenditure	658.3	678.7	689.7	691.8	675.5	677.1	672.1	690.6	727.4	722.5	695.2	745.1
General government final consumption expenditure	12938.7	13713.6	13901.1	13581.2	13304.2	13505.5	14100.3	14853.5	15132.5	15288.2	15323.4	16030.8
Individual consumption expenditure	6481.8	6577.2	6720.0	6385.4	6455.6	6723.5	6757.9	7042.0	7072.9	7091.4	7325.1	8005.4
Collective consumption expenditure	6487.5	7134.1	7182.5	7187.2	6848.1	6784.1	7342.3	7811.5	8059.6	8196.3	7999.0	8040.0
Gross capital formation	19544.4	13504.5	16471.4	18025.4	15203.5	15500.2	16582.5	19346.0	18822.7	19281.6	20224.7	21172.4
Gross fixed capital formation	16751.1	13445.3	14539.0	16608.9	14934.4	15132.7	15562.4	18918.5	17150.5	17742.8	18196.1	19425.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	52837.8	44189.9	51850.5	57362.2	62607.5	66370.4	68823.0	73395.8	77088.1	79867.6	84099.4	85548.8

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Exports of goods	46262.3	39005.6	46327.1	51647.9	56380.4	59415.2	61648.6	65797.9	68581.1	70604.3	74446.2	75746.2
Exports of services	6699.4	5247.7	5547.5	5697.3	6207.4	6955.6	7174.2	7597.9	8506.9	9252.7	9644.3	9794.1
Less: Imports of goods and services	56865.5	46113.4	53775.9	57979.6	59200.5	62530.8	65374.0	70943.3	74372.9	77279.0	81086.1	83156.2
Imports of goods	49801.7	40088.7	47902.6	52239.2	53575.9	56090.7	58408.5	63725.1	66450.7	68886.4	71958.7	73739.8
Imports of services	7119.0	6100.1	5904.2	5720.2	5577.0	6429.4	6965.1	7218.2	7922.2	8388.7	9122.9	9412.4
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 70211.6	66381.2	70178.8	72189.0	73557.6	74051.0	76089.2	79758.2	81451.7	83933.0	87203.7	89295.3

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	68590.5	64095.5	68093.0	71214.4	73483.8	74354.8	76255.9	79758.2	81038.3	84521.2	89605.9	94171.2
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	<sup>a</sup> -1172.9	-337.6	-1412.0	-2450.1	-1243.7	-539.6	-824.7	-1938.0	-1512.1	-1752.5	...	...
Plus: Sum of Compensation of employees and property income - from the rest of the world	<sup>b</sup> 3259.0	2973.0	3392.6	3241.4	3197.9	3270.7	3571.1	3364.5	3313.3	3675.1	...	...
Less: Sum of Compensation of employees and property income - to the rest of the world	<sup>c</sup> 4431.9	3310.6	4804.6	5691.5	4441.6	3810.3	4395.8	5302.5	4825.5	5427.6	...	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	67419.7	63756.1	66674.7	68759.7	72246.4	73799.6	75407.4	77830.6	78930.8	82769.8	88166.4	92791.4
Plus: Current transfers - from and to the rest of the world, net	-1264.2	-783.2	-643.2	-657.0	-946.6	-1299.4	-878.8	-994.8	-1888.0	-1678.2	-1873.4	-1256.2
Plus: Current transfers - from the rest of the world	1511.3	1330.5	897.3	879.5	766.0	833.8	834.8	1827.3	920.1	1287.4	1271.3	1038.4
Less: Current transfers - to the rest of the world	2775.5	2113.7	1540.6	1536.5	1712.6	2133.2	1713.6	2822.1	2808.1	2965.6	3144.7	2294.6
Equals: GROSS NATIONAL DISPOSABLE INCOME	66155.5	62972.9	66031.5	68102.6	71299.8	72500.1	74528.6	76835.8	77042.7	81091.5	86293.0	91535.2
Less: Final consumption expenditure / Actual final consumption	50318.6	51062.0	52047.7	52734.7	54236.5	54630.1	55998.3	57959.7	59968.9	63268.1	67038.1	71267.1
Equals: SAVING, GROSS	15842.7	11911.3	13985.0	15369.7	17065.5	17872.1	18531.5	18878.6	17075.6	17825.3	19256.6	20269.9
Plus: Capital transfers - from and to the rest of the world, net	524.8	540.4	1089.7	1169.7	1091.7	1337.1	729.0	1975.5	304.3	196.8	585.7	477.8
Plus: Capital transfers - from the rest of the world	554.6	572.8	1118.2	1196.3	1117.6	1496.7	958.9	2303.9	517.7	299.4	621.4	498.2
Less: Capital transfers - to the rest of the world	29.8	32.3	28.4	26.6	25.9	159.6	229.9	328.5	213.4	102.6	35.7	20.4
Less: Gross capital formation	19489.4	13141.5	16256.4	17977.4	15191.5	15558.4	16583.5	19346.0	18679.4	19385.0	20764.1	21928.9
Less: Acquisitions less disposals of non-produced non-financial assets	-75.0	2.2	3.6	2.9	2.8	189.4	2.9	321.9	438.0	767.0	605.7	146.1
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-3046.9	-691.9	-1185.3	-1440.9	2962.9	3461.4	2674.0	1186.1	-1737.5	-2130.0	-1527.4	-1327.3

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital											
Less: Consumption of fixed capital	12504.0	12469.9	12507.5	12759.2	12982.5	13281.2	13379.6	13667.6	13957.2	14515.9	15140.5	15840.2
Equals: NET NATIONAL INCOME	54915.7	51286.2	54167.2	56000.4	59263.9	60518.3	62027.8	64163.0	64973.5	68253.8	73025.8	76951.1
Equals: NET NATIONAL DISPOSABLE INCOME	53651.5	50503.0	53524.0	55343.4	58317.2	59218.9	61149.0	63168.2	63085.5	66575.6	71152.5	75695.0
Equals: SAVING, NET	3338.6	-558.6	1477.5	2610.5	4083.0	4590.9	5151.9	5211.0	3118.4	3309.3	4116.1	4429.6

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 1000: 2008 SNA, Euro, Western calendar year**

**Data in millions**

Series 1999: 2000 ON, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Industries												
Agriculture, forestry and fishing	1737.5	1336.5	1135.5	1540.6	1670.2	2031.4	2461.2	2092.6	2180.6	2026.4	2130.0	2384.7
Manufacturing, mining and quarrying and other industrial activities	17034.4	13327.3	15556.2	16496.5	16999.0	16353.4	18029.5	18702.7	18064.9	18232.3	19893.1	20668.0
Manufacturing	13033.2	9727.5	12364.0	12995.8	13404.0	13007.8	14687.4	15559.8	15028.2	15190.4	16968.5	17411.7
Construction	5639.3	5540.3	5326.7	5632.5	5910.0	5044.3	5457.1	5635.1	5602.0	6290.7	6363.0	6521.5
Wholesale and retail trade, transportation and storage, accommodation and food service activities	13046.7	11721.4	12385.3	13164.5	13293.2	12876.6	13621.7	14212.5	13646.3	14299.4	15917.3	15258.0
Information and communication	2703.7	2924.2	2996.6	3000.8	3409.4	3152.9	3074.5	3214.0	3544.1	3671.9	3747.2	3857.5
Financial and insurance activities	1694.7	1871.6	2110.8	2333.6	2323.8	2342.8	2507.8	2446.8	2293.7	2135.0	2540.1	2635.1
Real estate activities	5916.7	6044.2	6130.3	6092.8	6467.8	8035.8	5992.3	6233.8	7156.8	7726.7	8261.0	8462.2
Professional, scientific, technical, administrative and support service activities	4807.6	4835.1	5145.0	4966.8	5356.6	5645.2	6137.0	6940.6	7199.8	7663.5	8104.2	8430.2
Public administration and defence, education, human health and social work activities	7873.8	8523.2	8832.4	8700.9	8963.8	9344.7	9054.8	9441.5	10581.6	11022.3	11820.7	13142.9
Other service activities	1359.1	1869.8	2040.5	2159.3	2381.2	2437.7	2507.3	2857.1	2678.3	2722.1	1603.2	2929.3
Equals: VALUE ADDED, GROSS, at basic prices	61813.5	57993.5	61659.3	64088.3	66775.1	67264.7	68843.2	71776.8	72948.2	75790.2	80379.9	84289.3
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	6777.0	6102.0	6433.6	7126.1	6708.8	7090.1	7412.7	7981.4	8090.1	8730.9	9226.0	9881.9
Plus: Taxes on products	6781.0	6283.2	6604.0	7527.8	7135.9	7627.3	7991.7	8524.4	8652.5	9400.3	9943.6	10546.1
Less: Subsidies on products	4.0	181.2	170.3	401.6	427.1	537.2	579.0	543.0	562.4	669.4	717.5	664.2
Equals: GROSS DOMESTIC PRODUCT	68590.5	64095.5	68093.0	71214.4	73483.8	74354.8	76255.9	79758.2	81038.3	84521.2	89605.9	94171.2

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	1479.6	1432.4	1166.2	1491.7	1529.2	1933.7	2457.8	2092.6	2297.5	2060.0	2253.6	2504.4
Manufacturing, mining and quarrying and other industrial activities	14544.1	11952.7	14410.9	15145.1	15205.4	14842.3	17274.9	18702.7	18474.4	18659.9	20273.5	20654.8
Manufacturing	10234.0	8712.6	11240.2	11671.1	11799.4	11624.0	13905.6	15559.8	15437.1	15692.7	17532.1	17650.8
Construction	5908.2	5799.4	5444.9	5774.8	6120.3	5205.6	5597.3	5635.1	5605.5	6172.6	6025.3	5899.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	14635.3	13277.2	13743.5	14005.7	13964.0	13187.6	13774.3	14212.5	13671.3	14202.9	15546.0	14472.6
Information and communication	2710.4	2904.4	2995.3	3004.5	3498.2	3300.5	3093.2	3214.0	3561.0	3635.7	3692.3	3746.5
Financial and insurance activities	1666.0	1765.6	1921.7	2046.0	2031.4	2146.4	2410.9	2446.8	2449.1	2371.0	2623.2	2549.7
Real estate activities	6692.0	6689.9	6554.4	6698.2	7101.4	8582.7	6134.8	6233.8	7108.8	7500.9	7687.0	7655.8
Professional, scientific, technical, administrative and support service activities	4917.4	5025.9	5388.3	5139.6	5579.2	5787.7	6158.2	6940.6	7251.6	7632.8	7828.9	7813.9
Public administration and defence, education, human health and social work activities	9152.6	9668.5	9898.3	9430.1	9424.4	9683.4	9185.7	9441.5	10399.2	10546.3	11007.8	11659.4
Other service activities	1768.5	2324.0	2467.7	2504.7	2672.1	2663.6	2612.4	2857.1	2528.3	2458.0	1367.3	2845.3
Equals: VALUE ADDED, GROSS, at basic prices	63249.6	60041.4	63527.0	64891.3	66723.3	66863.8	68669.0	71776.8	73346.6	75260.1	78156.1	79854.3
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	6961.6	6338.6	6650.2	7297.6	6827.4	7185.9	7419.5	7981.4	8105.2	8671.8	9046.4	9441.3
Plus: Taxes on products	6981.9	6542.0	6842.1	7729.0	7282.0	7736.3	8002.7	8524.4	8665.1	9333.7	9752.6	10078.5
Less: Subsidies on products	4.2	194.5	181.8	427.0	452.4	550.7	583.6	543.0	559.9	661.6	705.7	636.5
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	70211.6	66381.2	70178.8	72189.0	73557.6	74051.0	76089.2	79758.2	81451.7	83933.0	87203.7	89295.3

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)****Total Economy**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	153277.7	136381.8	148980.9	160584.7	166656.7	164755.9	170336.1	181277.8	186396.4	195473.6	210722.7	218163.6
Less: Intermediate consumption, at purchaser's prices	91464.2	78388.3	87321.6	96496.4	99881.7	97491.2	101492.9	109501.0	113448.2	119683.4	130342.8	133874.3
Equals: VALUE ADDED, GROSS, at basic prices	61813.5	57993.5	61659.3	64088.3	66775.1	67264.7	68843.2	71776.8	72948.2	75790.2	80379.9	84289.3
Compensation of employees	24219.2	24028.5	24931.6	26069.2	26852.4	27399.4	28562.4	30371.7	31927.2	34523.9	37377.3	40517.8
Taxes on production and imports, less Subsidies	-744.6	-435.9	-459.1	-342.9	-107.7	-191.4	-73.0	-114.4	19.0	36.3	-110.4	-575.6
Taxes on production and imports	560.6	563.2	576.9	596.1	781.1	835.8	881.0	823.8	862.6	861.6	886.4	970.5

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	560.6	563.2	576.9	596.1	781.1	835.8	881.0	823.8	862.6	861.6	886.4	970.5
Less: Subsidies	1305.3	999.0	1036.0	939.0	888.8	1027.2	954.0	938.1	843.6	825.3	996.8	1546.1
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	1305.3	999.0	1036.0	939.0	888.8	1027.2	954.0	938.1	843.6	825.3	996.8	1546.1
OPERATING SURPLUS, GROSS	38339.0	34400.9	37186.7	38362.0	40030.4	40056.6	40353.8	41519.4	41002.0	41230.0	43113.0	44347.1
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	12504.0	12469.9	12507.5	12759.2	12982.5	13281.2	13379.6	13667.6	13957.2	14515.9	15140.5	15840.2
OPERATING SURPLUS, NET	25835.0	21931.0	24679.2	25602.8	27047.9	26775.4	26974.1	27851.8	27044.8	26714.1	27972.5	28506.9
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	19489.4	13141.5	16256.4	17977.4	15191.5	15558.4	16583.5	19346.0	18679.4	19385.0	20764.1	21928.9
Gross fixed capital formation	16976.6	13332.7	14396.2	16592.2	14942.6	15202.8	15570.2	18918.5	17019.0	17888.5	18764.5	20273.8
Changes in inventories	2481.3	-217.4	1835.1	1343.9	214.4	325.2	983.2	394.0	1625.4	1460.2	1868.8	1611.5
Acquisitions less disposals of valuables	31.4	26.1	25.1	41.3	34.6	30.4	30.1	33.6	35.0	36.3	130.7	43.7
Employment (average, in 1000 persons)	2247.1	2203.2	2169.8	2208.3	2209.4	2192.3	2223.1	2267.1	2321.0	2372.3	2419.9	2450.1

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3839.9	3107.2	3011.0	3497.2	3741.2	3973.9	4427.2	4344.8	4416.8	4383.0	4549.6	4898.0
Less: Intermediate consumption, at purchaser's prices	2102.3	1770.7	1875.5	1956.6	2070.9	1942.5	1966.0	2252.2	2236.2	2356.6	2419.6	2513.2
Equals: VALUE ADDED, GROSS, at basic prices	1737.5	1336.5	1135.5	1540.6	1670.2	2031.4	2461.2	2092.6	2180.6	2026.4	2130.0	2384.7
Compensation of employees	591.2	555.9	550.5	586.1	581.0	617.0	612.3	646.8	654.8	681.5	729.4	787.1
Taxes on production and imports, less Subsidies	-509.1	-366.2	-379.4	-278.7	-336.4	-436.3	-370.5	-296.9	-603.8	-590.0	-732.1	-1125.5
OPERATING SURPLUS, GROSS	1655.4	1146.7	964.5	1233.2	1425.7	1850.7	2219.4	1742.7	2129.6	1934.8	2132.7	2723.1 <sup>b</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	364.0	373.3	375.0	385.2	396.2	408.2	413.8	423.5	434.1	456.3	479.0	499.7
OPERATING SURPLUS, NET	1291.4	773.4	589.5	848.0	1029.4	1442.5	1805.7	1319.2	1695.5	1478.5	1653.7	2223.4
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	1129.3	512.9	359.4	713.6	1159.4	763.8	927.4	109.8	740.5	508.7	1017.9	570.5
Gross fixed capital formation	830.0	492.4	487.0	619.2	519.2	534.2	521.5	594.6	611.7	706.0	636.2	664.9
Changes in inventories	299.4	20.5	-127.7	94.4	640.2	229.6	405.9	-484.9	128.8	-197.8	381.8	-94.8
Acquisitions less disposals of valuables	0.0	0.0	0.0	...	0.0	0.0	0.0	0.0	0.0	0.5	-0.0	0.5
Employment (average, in 1000 persons)	81.8	77.6	73.1	73.0	70.6	73.9	72.4	73.4	72.5	72.3	72.2	73.3

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Discrepancy between agricultural sub-industries and total.

° Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2939.2	2322.6	2218.1	2709.9	2957.3	3106.4	3446.8	3293.7	3328.4	3257.8	3353.3	3652.8
Less: Intermediate consumption, at purchaser's prices	1676.1	1386.4	1468.9	1581.5	1729.9	1607.8	1595.1	1810.0	1762.6	1852.6	1851.4	1925.7
Equals: VALUE ADDED, GROSS, at basic prices	1263.1	936.2	749.3	1128.3	1227.5	1498.6	1851.7	1483.7	1565.9	1405.3	1502.0	1727.1
Compensation of employees	455.0	429.6	423.1	448.4	452.7	480.5	478.8	506.3	509.8	530.6	567.3	...
Taxes on production and imports, less Subsidies	-516.4	-374.7	-386.0	-289.1	-349.8	-451.7	-386.0	-307.3	-612.0	-598.0	-735.5	-1124.0
OPERATING SURPLUS, GROSS	1324.5	881.3	712.2	969.0	1124.6	1469.8	1758.8	1284.7	1668.0	1472.7	1670.2	414.4
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	298.6	309.1	312.1	322.8	332.2	343.6	348.5	356.8	363.5	378.9	396.4	414.4
OPERATING SURPLUS, NET	1025.9	572.3	400.1	646.3	792.3	1126.2	1410.3	927.9	1304.5	1093.8	1273.7	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	980.8	486.6	313.8	657.4	1036.0	695.8	863.3	46.9	605.6	376.3	925.3	458.5
Gross fixed capital formation	748.8	463.8	441.4	563.7	470.6	457.3	449.4	513.5	483.9	567.7	552.3	570.6
Changes in inventories	231.9	22.8	-127.6	93.7	565.4	238.6	413.9	-466.6	121.7	-191.9	373.1	-112.6
Acquisitions less disposals of valuables	0.0	0.0	0.0	...	0.0	0.0	0.0	0.0	0.0	0.5	-0.0	0.5

a Includes Mixed Income, Gross.

b Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	893.4	781.0	789.7	783.3	778.9	854.5	938.9	1011.3	1059.9	1096.6	1185.2	1233.4
Less: Intermediate consumption, at purchaser's prices	423.7	382.1	404.3	372.6	338.1	333.1	366.9	439.8	468.4	489.6	560.4	580.2
Equals: VALUE ADDED, GROSS, at basic prices	469.7	398.9	385.3	410.8	440.8	521.4	572.0	571.5	591.6	607.0	624.7	653.3
Compensation of employees	135.2	125.4	125.8	136.1	126.5	134.6	131.8	139.0	142.9	148.9	159.8	...
Taxes on production and imports, less Subsidies	7.3	8.6	6.8	10.4	13.4	15.1	15.4	10.4	8.1	7.9	3.3	-1.5
OPERATING SURPLUS, GROSS	327.1	265.0	252.7	264.2	300.8	371.7	424.7	422.2	440.5	450.2	461.6	84.3
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	65.2	63.9	62.5	62.1	63.6	64.3	64.8	66.1	69.8	76.5	81.6	84.3
OPERATING SURPLUS, NET	262.0	201.0	190.1	202.1	237.3	307.5	360.0	356.1	370.8	373.7	380.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	147.6	27.2	43.0	54.9	122.4	68.5	61.0	-9.0	144.8	133.5	97.3	111.7
Gross fixed capital formation	80.2	27.7	44.7	54.3	47.7	76.1	69.0	68.2	126.0	137.1	82.4	92.9

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	67.5	-0.5	-1.7	0.6	74.7	-7.6	-8.0	-77.2	18.7	-3.6	14.8	18.8
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	0.0	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	7.2	3.6	3.2	4.0	5.0	13.0	41.5	39.8	28.4	28.6	11.1	11.7
Less: Intermediate consumption, at purchaser's prices	2.5	2.2	2.3	2.5	3.0	1.6	3.9	2.5	5.2	14.5	7.8	7.3
Equals: VALUE ADDED, GROSS, at basic prices	4.7	1.4	1.0	1.5	2.0	11.4	37.6	37.3	23.2	14.1	3.3	4.4
Compensation of employees	1.0	1.0	1.6	1.5	1.7	1.9	1.7	1.5	2.0	2.1	2.3	...
Taxes on production and imports, less Subsidies	-0.0	-0.1	-0.2	-0.0	0.0	0.2	0.0	0.0	0.1	0.1	0.0	0.1
OPERATING SURPLUS, GROSS <sup>a</sup>	3.8	0.5	-0.4	0.3	0.3	9.3	35.9	35.8	21.0	11.9	0.9	1.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	0.3	0.3	0.3	0.4	0.4	0.4	0.5	0.6	0.8	0.9	1.0	1.0
OPERATING SURPLUS, NET <sup>b</sup>	3.5	0.1	-0.7	-0.4	-0.1	8.8	35.4	35.1	20.2	11.0	-0.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	1.0	-0.9	2.6	1.3	0.9	-0.5	3.2	71.9	-9.8	-1.1	-4.6	0.3
Gross fixed capital formation	1.0	0.9	0.9	1.1	0.9	0.9	3.1	12.9	1.7	1.1	1.4	1.3
Changes in inventories	-0.0	-1.8	1.7	0.2	0.1	-1.4	0.0	59.0	-11.6	-2.2	-6.1	-1.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	585.9	556.9	509.8	531.7	522.6	544.4	543.9	583.0	523.6	536.9	607.0	621.4
Less: Intermediate consumption, at purchaser's prices	210.3	193.0	190.3	189.7	186.9	204.2	219.0	229.3	206.1	218.7	278.3	285.1
Equals: VALUE ADDED, GROSS, at basic prices	375.6	363.9	319.6	342.0	335.7	340.2	324.9	353.7	317.5	318.2	328.8	336.4
Compensation of employees	120.7	116.3	110.9	123.4	120.4	115.5	118.4	120.1	122.3	115.6	135.5	141.1
Taxes on production and imports, less Subsidies	2.7	2.2	2.0	5.1	6.1	7.0	15.2	12.4	11.4	9.2	7.1	8.2
OPERATING SURPLUS, GROSS <sup>a</sup>	252.3	245.4	206.6	213.5	209.2	217.7	191.3	221.1	183.8	193.4	186.3	187.1



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	97.6	98.4	98.6	99.0	100.3	102.3	101.0	100.3	99.3	100.2	101.3	103.2
OPERATING SURPLUS, NET <sup>b</sup>	154.7	147.0	108.0	114.5	108.9	115.5	90.4	120.9	84.4	93.2	85.0	84.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	90.6	115.0	117.9	53.3	171.3	62.7	32.3	17.4	40.0	24.5	39.4	40.3
Gross fixed capital formation	78.6	113.8	127.8	60.5	148.0	46.0	28.4	40.5	39.1	22.4	38.2	38.8
Changes in inventories	11.9	1.3	-9.8	-7.3	23.3	16.7	3.9	-23.0	1.0	2.1	1.2	1.5
Acquisitions less disposals of valuables	0.0	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Manufacturing (C)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	57866.0	44718.0	53444.4	60159.6	63663.2	63479.0	66301.2	70005.5	70104.7	72414.1	80633.7	82360.3
Less: Intermediate consumption, at purchaser's prices	44832.8	34990.5	41080.4	47163.8	50259.2	50471.1	51613.8	54445.6	55076.5	57223.7	63665.2	64948.6
Equals: VALUE ADDED, GROSS, at basic prices	13033.2	9727.5	12364.0	12995.8	13404.0	13007.8	14687.4	15559.9	15028.2	15190.4	16968.5	17411.7
Compensation of employees	5877.5	5148.2	5311.6	5729.2	6021.3	6137.3	6524.1	7039.0	7511.1	8434.4	9344.7	9736.7
Taxes on production and imports, less Subsidies	119.5	117.4	99.2	116.8	119.1	106.7	111.6	89.4	84.1	68.0	30.3	-3.3
OPERATING SURPLUS, GROSS <sup>a</sup>	7036.1	4461.9	6953.2	7149.8	7263.6	6763.9	8051.7	8431.4	7433.0	6687.9	7593.5	7678.4
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2614.1	2651.9	2658.6	2747.7	2834.5	2922.7	2920.8	2940.4	2976.2	3097.3	3204.1	3319.2
OPERATING SURPLUS, NET <sup>b</sup>	4422.0	1810.0	4294.6	4402.1	4429.1	3841.2	5130.9	5491.1	4456.8	3590.6	4389.4	4359.2
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	5929.2	2612.6	4065.5	5569.7	2182.2	3841.7	3577.6	4579.6	4693.4	5425.9	5739.1	5251.0
Gross fixed capital formation	4588.7	2829.0	2882.1	4712.4	3816.0	3549.4	3486.4	4065.8	4025.7	4691.8	4472.9	4800.2
Changes in inventories	1327.1	-225.2	1173.9	847.8	-1639.4	286.4	85.5	507.9	661.1	727.1	1261.4	445.9
Acquisitions less disposals of valuables	13.4	8.8	9.5	9.5	5.6	6.0	5.7	5.9	6.7	7.0	4.8	4.9
Employment (average, in 1000 persons)	537.8	479.6	461.5	479.8	476.5	469.5	479.1	490.7	508.9	528.8	537.8	536.8

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	10962.2	10460.6	10822.2	12295.1	12953.4	12160.5	10316.8	10201.5	9802.9	10491.1	10541.7	10997.3
Less: Intermediate consumption, at purchaser's prices	7986.9	7810.3	8568.6	9739.4	10360.2	9941.3	7949.6	8103.4	7739.5	8427.8	8643.7	8806.6
Equals: VALUE ADDED, GROSS, at basic prices	2975.3	2650.3	2253.6	2555.7	2593.1	2219.2	2367.2	2098.1	2063.4	2063.3	1898.0	2190.7
Compensation of employees	443.1	442.0	469.7	471.9	478.1	476.3	500.8	497.5	500.5	500.5	541.7	558.3
Taxes on production and imports, less Subsidies	19.4	20.4	23.8	22.6	30.3	41.5	60.3	64.5	32.4	27.5	43.3	49.4
OPERATING SURPLUS, GROSS <sup>a</sup>	2512.8	2187.9	1760.0	2061.2	2084.8	1701.4	1806.0	1536.0	1530.5	1535.3	1312.9	1583.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1375.4	1395.1	1400.3	1429.6	1461.3	1482.6	1476.4	1488.3	1488.5	1515.4	1537.9	1576.6
OPERATING SURPLUS, NET <sup>b</sup>	1137.5	792.8	359.7	631.5	623.5	218.8	329.7	47.7	42.0	19.9	-225.0	6.3
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	1303.4	1423.4	1348.9	1913.9	1902.5	1076.1	1453.9	1420.3	1013.8	977.9	833.6	1489.3
Gross fixed capital formation	1228.8	1339.3	1461.4	1900.8	1737.8	1052.4	1417.4	1325.1	1112.6	999.9	894.6	1361.6
Changes in inventories	74.5	84.2	-112.5	13.1	164.7	23.7	36.5	95.1	-98.8	-22.0	-61.0	127.7
Acquisitions less disposals of valuables	0.0	0.0	...	...	0.0	...	...	0.0	...	0.0	...	0.0

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1114.1	1050.6	1101.2	1103.7	1123.9	1278.3	1309.3	1257.6	1233.4	1318.6	1480.8	1535.6
Less: Intermediate consumption, at purchaser's prices	463.8	464.9	482.2	500.6	457.7	492.1	659.3	566.5	577.5	658.2	782.9	806.3
Equals: VALUE ADDED, GROSS, at basic prices	650.3	585.6	619.1	603.1	666.2	786.1	650.0	691.1	655.9	660.4	697.8	729.2
Compensation of employees	262.7	282.1	282.2	316.3	313.6	339.8	325.3	330.8	353.6	380.7	410.6	440.7
Taxes on production and imports, less Subsidies	6.8	11.5	9.6	12.9	20.2	18.9	18.7	-11.8	24.3	12.9	32.7	39.3
OPERATING SURPLUS, GROSS <sup>a</sup>	380.8	292.1	327.3	273.9	332.4	427.5	305.9	372.1	278.1	266.9	254.6	249.2
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	276.8	282.6	284.1	291.3	332.6	388.7	419.3	417.5	371.4	378.6	389.0	399.7
OPERATING SURPLUS, NET <sup>b</sup>	103.9	9.5	43.1	-17.4	-0.2	38.8	-113.4	-45.5	-93.3	-111.7	-134.4	-150.5
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	754.1	460.8	309.1	355.1	391.8	811.2	580.3	628.4	569.6	301.9	316.8	400.2
Gross fixed capital formation	750.0	460.1	303.7	309.7	375.0	502.0	466.7	738.7	511.8	302.7	311.3	402.3

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	4.1	0.6	5.4	45.4	16.8	309.1	113.7	-110.3	57.8	-0.9	5.5	-2.1
Acquisitions less disposals of valuables	...	...	...	0.1	...	...	0.0	...	0.0	0.0	0.0	0.0
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	13407.8	12959.5	12364.1	12944.7	12086.3	10617.6	11643.6	13733.1	12935.7	14315.6	15621.0	16091.7
Less: Intermediate consumption, at purchaser's prices	7768.5	7419.2	7037.5	7312.2	6176.3	5573.3	6186.5	8098.0	7333.7	8024.9	9258.0	9570.3
Equals: VALUE ADDED, GROSS, at basic prices	5639.3	5540.3	5326.7	5632.5	5910.0	5044.3	5457.1	5635.1	5602.0	6290.7	6363.0	6521.5
Compensation of employees	1427.6	1374.4	1422.9	1402.8	1373.2	1342.8	1331.6	1392.9	1441.4	1516.1	1630.1	1740.3
Taxes on production and imports, less Subsidies	21.4	18.9	19.1	23.2	39.9	20.5	43.5	43.1	16.5	27.3	19.2	21.3
OPERATING SURPLUS, GROSS <sup>a</sup>	4190.3	4147.0	3884.7	4206.5	4496.9	3681.0	4082.0	4199.0	4144.1	4747.3	4713.8	4759.8
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	160.3	163.5	169.1	180.9	184.9	190.5	192.7	200.8	212.2	226.8	240.0	253.8
OPERATING SURPLUS, NET <sup>b</sup>	4030.0	3983.4	3715.6	4025.6	4312.0	3490.5	3889.3	3998.2	3931.9	4520.5	4473.8	4506.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	613.0	243.7	216.5	149.5	561.5	228.1	265.0	267.2	396.5	602.2	296.8	297.6
Gross fixed capital formation	464.7	205.4	294.6	265.1	239.1	275.9	284.0	389.8	435.1	394.5	403.6	406.3
Changes in inventories	148.3	38.3	-78.1	-115.6	322.4	-47.8	-19.0	-122.7	-38.6	207.6	-106.8	-108.6
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	...	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Employment (average, in 1000 persons)	181.0	187.5	183.8	177.3	171.8	166.5	164.1	163.2	165.8	169.7	173.7	181.8
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	16934.6	14218.1	15469.7	17044.9	16637.5	15178.3	14777.0	14844.9	17159.2	17999.4	18788.8	19479.3
Less: Intermediate consumption, at purchaser's prices	7628.3	5977.5	6696.3	7969.7	7836.3	7037.3	6746.4	6953.9	9574.1	9882.5	9229.0	10886.7
Equals: VALUE ADDED, GROSS, at basic prices	9306.4	8240.6	8773.5	9075.3	8801.2	8140.9	8030.6	7890.9	7585.1	8116.9	9559.9	8592.6
Compensation of employees	3840.0	3736.0	3927.5	4172.8	4259.3	4135.4	4419.3	4664.6	4668.3	5128.4	5492.3	5781.4
Taxes on production and imports, less Subsidies	55.5	47.4	44.5	50.8	53.9	47.2	71.1	59.9	53.7	80.3	47.2	49.6

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 5410.9	4457.2	4801.4	4851.6	4488.1	3958.4	3540.2	3166.5	2863.2	2908.2	4020.4	2761.6
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	533.7	549.4	566.9	583.0	598.5	615.3	627.7	651.7	675.0	718.6	768.3	815.1
OPERATING SURPLUS, NET <sup>b</sup>	4877.1	3907.7	4234.5	4268.7	3889.6	3343.0	2912.5	2514.8	2188.2	2189.6	3252.1	1946.6
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	1519.7	616.5	1504.7	1348.2	1709.2	1091.1	1384.2	1572.6	1930.6	2018.6	1684.9	1072.2
Gross fixed capital formation	1293.8	840.7	973.3	1030.6	928.4	868.7	1190.8	1308.2	1450.7	1458.6	1490.5	1478.3
Changes in inventories	225.7	-224.2	531.3	316.8	769.9	214.9	187.5	257.6	472.8	554.5	187.1	-414.0
Acquisitions less disposals of valuables	0.1	-0.1	0.0	0.8	11.0	7.5	5.9	6.8	7.1	5.5	7.3	7.9

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	8535.6	7501.8	8172.3	8848.3	9093.7	8878.2	10537.5	11367.9	11325.1	11871.8	12557.1	13025.2
Less: Intermediate consumption, at purchaser's prices	5645.9	4832.7	5352.1	5560.3	5636.2	5169.5	5903.7	6088.9	6376.7	6821.7	7428.0	7634.3
Equals: VALUE ADDED, GROSS, at basic prices	2889.7	2669.1	2820.2	3288.0	3457.6	3708.7	4633.8	5279.1	4948.5	5050.1	5129.1	5390.8
Compensation of employees	1653.4	1607.9	1640.6	1679.4	1668.1	1724.7	1776.5	1916.2	1968.5	2147.1	2385.2	2588.2
Taxes on production and imports, less Subsidies	-573.6	-453.7	-476.2	-470.5	-341.4	-388.3	-363.6	-455.4	2.8	-23.7	30.0	-16.2
OPERATING SURPLUS, GROSS	<sup>a</sup> 1809.9	1514.9	1655.8	2079.1	2130.8	2372.3	3220.9	3818.2	2977.2	2926.7	2713.9	2818.8
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	884.9	790.8	799.5	836.4	846.2	873.8	1508.3	1783.1	1196.9	1246.5	1312.7	1346.8
OPERATING SURPLUS, NET <sup>b</sup>	924.9	724.2	856.3	1242.7	1284.6	1498.5	1712.6	2035.1	1780.3	1680.2	1401.2	1472.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	1665.2	1057.6	1112.0	867.9	758.4	1080.9	1762.1	2273.0	1602.6	1347.9	1513.3	1528.8
Gross fixed capital formation	1546.7	1057.5	1177.7	774.8	1104.4	1397.6	1737.6	2257.8	1566.7	1334.3	1504.6	1466.2
Changes in inventories	118.5	0.1	-65.7	93.1	-345.9	-316.7	24.5	15.2	35.9	12.3	3.4	57.2
Acquisitions less disposals of valuables	0.0	0.0	...	0.0	-0.0	0.0	0.0	...	0.0	1.3	5.3	5.3

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1426.4	1438.1	1348.5	1382.3	1664.8	1739.7	1709.5	1851.4	2029.6	2151.0	2325.4	2417.2
Less: Intermediate consumption, at purchaser's prices	575.8	626.5	556.9	581.0	630.4	712.7	752.1	808.8	916.9	1018.6	1097.0	1142.7
Equals: VALUE ADDED, GROSS, at basic prices	850.7	811.6	791.6	801.3	1034.4	1027.0	957.4	1042.5	1112.7	1132.4	1228.4	1274.5
Compensation of employees	374.0	389.5	426.3	480.4	516.8	527.8	557.5	613.4	640.2	690.6	768.7	858.6
Taxes on production and imports, less Subsidies	3.4	3.4	2.7	3.2	5.2	4.7	7.8	6.7	3.0	5.3	2.8	2.1
OPERATING SURPLUS, GROSS <sup>a</sup>	473.3	418.7	362.6	317.6	512.4	494.5	392.1	422.4	469.5	436.6	456.9	413.8
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	60.2	60.8	61.4	63.7	65.4	73.3	82.8	88.9	94.2	101.9	111.7	120.6
OPERATING SURPLUS, NET <sup>b</sup>	413.1	357.9	301.2	253.9	447.0	421.2	309.3	333.6	375.4	334.7	345.2	293.2
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	132.9	102.8	88.8	156.0	75.5	429.5	217.8	207.1	168.6	257.8	225.2	178.5
Gross fixed capital formation	127.8	104.6	84.1	148.3	101.5	429.2	217.5	207.8	168.1	233.5	245.2	198.7
Changes in inventories	5.1	-1.8	4.5	7.6	-26.0	0.3	0.3	-0.7	0.6	24.0	-20.0	-20.5
Acquisitions less disposals of valuables	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.3

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4802.0	5115.8	5181.0	5275.4	5747.0	5557.1	5627.3	6155.9	6705.8	7049.6	7296.1	7495.3
Less: Intermediate consumption, at purchaser's prices	2098.3	2191.7	2184.3	2274.6	2337.6	2404.2	2552.8	2941.8	3161.7	3377.7	3549.0	3637.9
Equals: VALUE ADDED, GROSS, at basic prices	2703.7	2924.2	2996.6	3000.8	3409.4	3152.9	3074.5	3214.0	3544.1	3671.9	3747.2	3857.5
Compensation of employees	913.0	903.9	945.4	1094.9	1121.0	1172.9	1226.4	1331.4	1414.4	1560.2	1687.3	1808.3
Taxes on production and imports, less Subsidies	13.3	20.7	25.2	20.1	13.4	16.7	18.8	16.2	19.1	18.6	23.0	26.3
OPERATING SURPLUS, GROSS <sup>a</sup>	1777.4	1999.5	2026.0	1885.8	2275.0	1963.3	1829.3	1866.4	2110.6	2093.0	2036.8	2022.9
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	930.1	908.5	986.6	1049.7	1012.8	987.1	929.6	898.7	916.0	925.2	873.7	873.3
OPERATING SURPLUS, NET <sup>b</sup>	847.4	1091.0	1039.4	836.1	1262.2	976.2	899.7	967.7	1194.6	1167.8	1163.1	1149.6
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	1228.5	832.9	1562.6	751.5	726.7	721.1	718.3	954.5	1012.7	1030.9	720.4	1071.3
Gross fixed capital formation	1177.0	806.5	1562.1	722.2	720.5	666.0	629.6	741.2	769.6	943.1	697.3	784.2
Changes in inventories	51.4	26.4	0.5	29.3	6.2	55.1	88.7	213.2	243.1	87.8	23.2	287.2

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	0.0	...	...	...	0.0	...	-0.0	...	0.0	0.0	0.0	0.0
Employment (average, in 1000 persons)	51.0	52.4	50.2	55.4	54.7	57.0	59.3	60.9	64.2	67.1	71.0	74.0
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3675.3	3615.8	3950.6	4270.1	4377.2	4425.4	4708.6	4770.0	4795.1	4721.0	4966.0	5144.8
Less: Intermediate consumption, at purchaser's prices	1980.5	1744.2	1839.8	1936.5	2053.4	2082.6	2200.8	2323.2	2501.4	2585.9	2425.9	2509.7
Equals: VALUE ADDED, GROSS, at basic prices	1694.7	1871.6	2110.8	2333.6	2323.8	2342.8	2507.8	2446.8	2293.7	2135.0	2540.1	2635.1
Compensation of employees	829.0	806.3	791.8	845.3	911.9	862.5	930.2	970.2	1020.2	1006.6	1079.4	1135.9
Taxes on production and imports, less Subsidies	40.6	56.3	51.2	47.6	151.4	173.9	186.3	124.0	118.5	100.7	165.3	151.6
OPERATING SURPLUS, GROSS <sup>a</sup>	825.1	1009.1	1267.8	1440.7	1260.5	1306.4	1391.3	1352.6	1154.9	1027.7	1295.4	1347.5
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	344.8	329.6	309.9	304.2	302.8	303.7	297.5	296.6	299.7	299.4	305.4	315.4
OPERATING SURPLUS, NET <sup>b</sup>	480.3	679.4	958.0	1136.5	957.8	1002.7	1093.7	1056.1	855.2	728.4	990.0	1032.2
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	290.6	198.9	134.2	284.1	248.6	258.7	248.7	297.9	317.2	341.8	309.1	383.4
Gross fixed capital formation	290.3	166.1	169.1	294.5	246.4	252.9	252.7	300.8	315.5	343.2	298.8	368.4
Changes in inventories	0.3	32.7	-35.1	-10.4	2.1	5.8	-4.0	-2.9	1.7	-1.5	10.3	15.1
Acquisitions less disposals of valuables	...	0.1	0.2	0.0	0.1	...	...	0.0	0.0	0.0	-0.0	...
Employment (average, in 1000 persons)	41.1	41.3	40.1	40.6	41.8	42.4	43.9	45.7	46.4	45.9	46.6	46.9
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	7150.3	7725.9	8430.2	8470.0	8955.8	10072.8	8584.1	8992.8	10077.2	10660.8	11670.1	12027.6
Less: Intermediate consumption, at purchaser's prices	1233.6	1681.7	2299.9	2377.3	2488.1	2037.0	2591.8	2759.0	2920.3	2934.1	3409.0	3565.3
Equals: VALUE ADDED, GROSS, at basic prices	5916.7	6044.2	6130.3	6092.8	6467.8	8035.8	5992.3	6233.8	7156.8	7726.7	8261.0	8462.2
Compensation of employees	217.3	213.1	279.9	317.3	320.4	288.1	274.7	284.1	333.6	370.5	415.8	428.5
Taxes on production and imports, less Subsidies	15.3	43.3	38.5	41.0	21.1	37.7	33.9	41.0	39.8	80.5	20.0	21.4

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS <sup>a</sup>	5684.1	5787.8	5811.9	5734.4	6126.3	7710.0	5683.7	5908.7	6783.4	7275.7	7825.2	8012.3
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2583.6	2433.4	2389.3	2369.1	2411.1	2447.6	2477.9	2547.3	2657.3	2839.9	3059.4	3331.8
OPERATING SURPLUS, NET <sup>b</sup>	3100.5	3354.4	3422.7	3365.3	3715.2	5262.4	3205.9	3361.4	4126.1	4435.8	4765.9	4680.5
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	1957.3	2104.2	2384.4	2497.5	2590.9	2503.5	2269.4	2321.7	3022.3	3033.3	4108.7	4578.7
Gross fixed capital formation	1961.4	2118.7	1932.6	2520.5	2339.3	2583.2	2274.8	2330.4	2991.0	3074.1	3872.7	3906.8
Changes in inventories	-4.2	-14.6	451.7	-23.0	251.6	-79.7	-5.4	-8.8	31.2	-40.9	142.8	671.8
Acquisitions less disposals of valuables	-0.0	0.1	0.1	...	0.0	...	0.0	0.2	0.2	0.1	93.2	0.1
Employment (average, in 1000 persons)	19.7	19.6	21.6	24.0	24.4	22.9	22.4	22.6	25.4	27.3	28.9	28.2

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5684.2	5399.7	5822.7	5715.2	6230.9	6266.3	8314.5	9572.5	10084.8	10573.2	11183.4	11529.3
Less: Intermediate consumption, at purchaser's prices	2559.4	2330.5	2558.6	2419.0	2718.8	2731.7	4215.1	5042.3	4968.2	5407.9	5899.2	6025.3
Equals: VALUE ADDED, GROSS, at basic prices	3124.8	3069.2	3264.1	3296.3	3512.1	3534.6	4099.3	4530.2	5116.6	5165.3	5284.2	5504.0
Compensation of employees	1118.7	1294.7	1254.4	1290.0	1449.6	1618.7	1515.2	1632.8	1705.7	1855.6	1968.0	2141.0
Taxes on production and imports, less Subsidies	2.7	8.0	15.9	16.4	14.8	15.2	14.5	16.6	18.1	45.6	9.1	7.0
OPERATING SURPLUS, GROSS <sup>a</sup>	2003.4	1766.6	1993.8	1989.9	2047.7	1900.6	2569.5	2880.8	3392.7	3264.0	3307.1	3356.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	160.8	151.9	151.5	170.5	174.7	182.8	183.0	216.8	275.1	294.2	312.8	349.4
OPERATING SURPLUS, NET <sup>b</sup>	1842.6	1614.7	1842.3	1819.4	1873.1	1717.8	2386.6	2664.0	3117.7	2969.8	2994.3	3006.7
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	239.4	195.3	267.4	221.3	279.5	465.2	705.9	803.9	802.3	808.6	450.9	1641.9
Gross fixed capital formation	170.2	209.4	229.8	214.4	122.6	443.3	650.3	811.1	653.1	605.4	635.9	1158.1
Changes in inventories	69.1	-14.2	37.5	6.8	156.1	21.4	55.2	-7.9	148.8	202.7	-186.3	482.5
Acquisitions less disposals of valuables	0.1	0.1	0.2	0.1	0.9	0.5	0.4	0.8	0.4	0.5	1.3	1.3

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2766.6	2856.3	3262.5	2892.9	3091.0	3522.6	4471.0	5005.2	5187.5	6162.1	6275.4	6493.7
Less: Intermediate consumption, at purchaser's prices	1083.8	1090.5	1381.7	1222.4	1246.4	1412.0	2433.3	2594.8	3104.3	3663.9	3455.4	3567.6
Equals: VALUE ADDED, GROSS, at basic prices	1682.8	1765.8	1880.9	1670.5	1844.5	2110.7	2037.7	2410.4	2083.2	2498.2	2820.0	2926.2
Compensation of employees	647.0	678.9	736.6	829.2	800.2	778.4	837.1	935.8	1034.1	1091.5	1236.8	1426.5
Taxes on production and imports, less Subsidies	14.1	7.9	11.1	8.6	8.9	15.7	12.0	10.8	15.6	22.6	7.4	5.7
OPERATING SURPLUS, GROSS <sup>a</sup>	1021.6	1079.0	1133.2	832.7	1035.5	1316.5	1188.6	1463.7	1033.5	1384.1	1575.8	1494.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	82.1	87.4	90.8	96.1	100.1	105.9	112.0	133.4	153.6	170.6	192.0	209.6
OPERATING SURPLUS, NET <sup>b</sup>	939.5	991.6	1042.4	736.6	935.4	1210.6	1076.6	1330.3	879.9	1213.5	1383.8	1284.4
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	303.2	99.2	209.1	181.7	212.9	127.1	404.5	550.2	338.1	569.8	770.6	550.2
Gross fixed capital formation	270.3	105.6	202.3	153.5	194.1	85.7	398.0	503.7	373.1	573.5	553.0	506.1
Changes in inventories	32.9	-6.5	6.8	28.2	18.8	40.0	3.8	41.9	-40.2	-9.1	209.9	36.4
Acquisitions less disposals of valuables	0.0	0.0	...	0.0	0.0	1.4	2.7	4.6	5.1	5.4	7.7	7.8

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5815.7	6706.8	6671.9	6482.8	6368.1	6591.2	6008.1	6418.9	7156.6	7438.3	8075.4	8842.2
Less: Intermediate consumption, at purchaser's prices	1915.3	2290.3	2080.3	2106.0	1982.1	2051.4	1860.8	2264.9	2257.8	2312.1	2494.3	2630.2
Equals: VALUE ADDED, GROSS, at basic prices	3900.4	4416.5	4591.6	4376.8	4386.1	4539.8	4147.3	4154.0	4898.8	5126.1	5581.2	6212.1
Compensation of employees	2591.7	2833.2	2974.0	2820.8	2841.7	2917.8	3050.5	3169.1	3501.5	3690.0	4030.0	4631.2
Taxes on production and imports, less Subsidies	17.0	18.2	28.9	33.7	51.0	39.8	1.6	39.7	18.6	20.0	40.2	38.8
OPERATING SURPLUS, GROSS	1291.7	1565.2	1588.6	1522.3	1493.4	1582.2	1095.2	945.2	1378.7	1416.1	1511.0	1542.1
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1387.2	1609.2	1592.9	1516.1	1488.8	1557.8	1057.9	925.0	1366.0	1388.4	1477.5	1520.1
OPERATING SURPLUS, NET	-95.5	-44.0	-4.2	6.3	4.6	24.3	37.3	20.2	12.6	27.7	33.5	21.9
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	1468.1	1773.2	1724.5	1963.4	1608.5	1272.9	1419.6	2083.5	1348.2	1419.1	1797.4	1704.7
Gross fixed capital formation	1356.9	1721.3	1654.5	1962.6	1595.3	1719.2	1415.7	2077.5	1341.0	1513.6	1777.6	1685.4



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	110.3	51.6	69.7	0.6	13.0	-447.1	3.8	5.9	6.9	-94.7	19.3	18.9
Acquisitions less disposals of valuables	0.8	0.3	0.3	0.2	0.1	0.7	0.2	0.1	0.3	0.2	0.5	0.4

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2541.6	2713.9	2847.4	2942.0	3216.0	3241.3	3452.5	3631.0	3608.3	3752.6	3985.3	4383.8
Less: Intermediate consumption, at purchaser's prices	580.4	650.6	749.3	768.8	914.4	792.9	929.6	1016.8	860.8	875.5	866.0	937.7
Equals: VALUE ADDED, GROSS, at basic prices	1961.2	2063.3	2098.0	2173.2	2301.6	2448.5	2522.9	2614.3	2747.5	2877.0	3119.3	3446.2
Compensation of employees	1557.3	1719.9	1790.2	1817.7	1889.5	2084.1	2216.4	2300.2	2315.4	2434.5	2547.5	2870.8
Taxes on production and imports, less Subsidies	17.4	10.0	4.3	3.8	7.8	13.2	-0.4	21.2	5.7	6.0	7.0	3.4
OPERATING SURPLUS, GROSS <sup>a</sup>	386.5	333.4	303.5	351.7	404.3	351.2	306.9	292.9	426.4	436.5	564.8	571.9
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	289.1	252.5	240.0	262.0	283.1	232.9	144.0	129.0	238.6	238.0	249.8	258.0
OPERATING SURPLUS, NET <sup>b</sup>	97.4	80.9	63.4	89.6	121.2	118.3	162.9	163.9	187.8	198.5	315.1	313.9
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	187.7	235.8	254.0	278.0	222.7	248.8	189.0	719.9	179.6	193.6	339.3	383.7
Gross fixed capital formation	188.6	235.5	254.3	276.4	229.2	248.4	190.5	718.1	178.0	194.9	336.5	366.0
Changes in inventories	-1.0	0.3	-0.4	1.5	-6.6	0.4	-1.5	1.8	1.7	-1.4	2.7	17.5
Acquisitions less disposals of valuables	0.1	...	0.1	0.0	0.1	...	0.0	0.0	0.0	0.1	0.1	0.2

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3137.6	3370.7	3436.2	3503.5	3712.7	3774.6	3930.7	4267.0	4631.0	4731.3	4976.9	5405.7
Less: Intermediate consumption, at purchaser's prices	1125.4	1327.3	1293.4	1352.6	1436.5	1418.2	1546.1	1593.7	1695.6	1712.2	1856.8	1921.0
Equals: VALUE ADDED, GROSS, at basic prices	2012.2	2043.4	2142.7	2150.9	2276.1	2356.4	2384.6	2673.3	2935.4	3019.1	3120.2	3484.7
Compensation of employees	1292.1	1415.0	1502.4	1573.4	1655.9	1729.3	1785.9	1914.6	2058.9	2162.2	2162.5	2549.3
Taxes on production and imports, less Subsidies	-37.2	-24.1	-11.3	-30.9	-15.3	1.2	8.9	22.4	42.7	18.8	43.1	38.8
OPERATING SURPLUS, GROSS <sup>a</sup>	757.3	652.5	651.6	608.4	635.5	626.0	589.8	736.3	833.8	838.1	914.5	896.6
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital	245.0	236.6	237.3	250.8	249.5	255.5	303.6	274.9	317.3	325.5	313.1	320.6
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	<b>512.3</b>	<b>416.0</b>	<b>414.4</b>	<b>357.5</b>	<b>386.1</b>	<b>370.4</b>	<b>286.2</b>	<b>461.4</b>	<b>516.6</b>	<b>512.6</b>	<b>601.4</b>	<b>576.0</b>
<b>MIXED INCOME, NET</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>
Gross capital formation	406.4	435.1	413.1	337.9	214.5	371.5	228.7	273.0	283.6	251.1	264.4	411.3
Gross fixed capital formation	408.1	422.4	433.3	329.4	347.3	352.3	226.5	256.2	273.1	250.6	266.9	399.2
Changes in inventories	-1.6	12.7	-20.2	8.5	-132.8	19.2	2.2	16.7	10.5	0.5	-2.5	12.2
Acquisitions less disposals of valuables	0.0	...	0.0	-0.0	-0.0	...	0.0	0.0	0.0	0.0	0.0	0.0

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1983.8	1786.8	1868.1	2056.8	2198.5	2178.9	2500.5	2923.0	3136.3	3251.5	3435.8	3624.2
Less: Intermediate consumption, at purchaser's prices	1187.6	503.7	532.8	539.2	521.5	493.1	670.1	847.4	1312.5	1442.6	2789.8	1670.8
<b>Equals: VALUE ADDED, GROSS, at basic prices</b>	<b>796.1</b>	<b>1283.1</b>	<b>1335.3</b>	<b>1517.6</b>	<b>1677.0</b>	<b>1685.8</b>	<b>1830.3</b>	<b>2075.6</b>	<b>1823.8</b>	<b>1808.9</b>	<b>646.0</b>	<b>1953.4</b>
Compensation of employees	227.3	252.0	255.1	273.5	285.7	277.0	311.2	343.8	355.4	382.4	414.7	466.5
Taxes on production and imports, less Subsidies	22.3	18.9	28.3	31.8	39.9	68.7	50.9	75.1	112.7	103.3	89.7	103.3
<b>OPERATING SURPLUS, GROSS <sup>a</sup></b>	<b>546.5</b>	<b>1012.2</b>	<b>1051.9</b>	<b>1212.2</b>	<b>1351.4</b>	<b>1340.1</b>	<b>1468.2</b>	<b>1656.7</b>	<b>1355.7</b>	<b>1323.2</b>	<b>141.6</b>	<b>1383.6</b>
<b>MIXED INCOME, GROSS</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>
Less: Consumption of fixed capital	83.6	62.7	63.0	87.5	102.6	112.9	93.6	90.1	143.0	144.8	158.9	169.1
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	<b>462.9</b>	<b>949.5</b>	<b>988.9</b>	<b>1124.8</b>	<b>1248.9</b>	<b>1227.2</b>	<b>1374.7</b>	<b>1566.6</b>	<b>1212.7</b>	<b>1178.4</b>	<b>-17.3</b>	<b>1214.5</b>
<b>MIXED INCOME, NET</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>
Gross capital formation	203.0	59.6	119.1	254.9	134.6	168.3	144.8	185.1	134.8	173.5	237.4	191.9
Gross fixed capital formation	197.3	58.5	117.1	255.5	152.0	164.1	144.3	176.8	128.9	163.9	235.9	196.7
Changes in inventories	5.6	0.2	1.5	-1.2	-17.4	4.2	-0.2	7.6	5.1	8.8	0.3	-6.1
Acquisitions less disposals of valuables	0.1	0.8	0.5	0.6	...	0.0	0.7	0.7	0.8	0.9	1.3	1.4

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1019.4	1050.4	1233.0	1137.4	1240.4	1245.2	1137.8	1316.6	1440.4	1612.2	1710.6	1747.5
Less: Intermediate consumption, at purchaser's prices	485.1	492.5	561.8	526.8	568.6	524.0	495.9	570.5	628.4	738.6	795.9	815.1
Equals: VALUE ADDED, GROSS, at basic prices	534.4	557.9	671.3	610.6	671.7	721.2	641.8	746.2	812.1	873.6	914.7	932.5
Compensation of employees	207.0	230.3	225.7	213.6	212.3	223.5	213.9	233.1	284.9	335.6	354.6	384.3
Taxes on production and imports, less Subsidies	3.8	3.6	3.4	-0.4	2.4	4.7	6.3	6.5	3.8	3.5	4.4	3.1
OPERATING SURPLUS, GROSS <sup>a</sup>	323.6	324.0	442.2	397.4	457.0	492.9	421.6	506.5	523.4	534.5	555.7	545.1
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	30.6	32.3	32.8	36.4	37.3	37.7	37.9	61.4	42.9	48.2	54.0	58.3
OPERATING SURPLUS, NET <sup>b</sup>	292.9	291.7	409.5	361.0	419.7	455.2	383.8	445.1	480.5	486.3	501.7	486.8
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	68.0	61.7	65.4	79.8	40.8	36.4	53.8	80.9	84.8	98.1	98.8	183.3
Gross fixed capital formation	47.4	45.8	49.5	41.7	26.7	32.3	37.5	74.4	74.2	82.7	92.9	85.7
Changes in inventories	3.9	0.3	1.7	8.2	-2.6	-10.3	1.9	-7.9	-3.8	1.0	-3.4	84.0
Acquisitions less disposals of valuables	16.7	15.7	14.1	29.9	16.8	14.3	14.4	14.4	14.4	14.4	9.3	13.6

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	28.6	28.8	33.9	31.2	32.5	30.7	35.1	35.2	42.4	39.6	42.5	43.4
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	28.6	28.8	33.9	31.2	32.5	30.7	35.1	35.2	42.4	39.6	42.5	43.4
Compensation of employees	28.6	28.8	33.9	31.2	32.5	30.7	35.1	35.2	42.4	39.6	42.5	43.1
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	...	...	...	...	...	...	...	0.0	...	0.3
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	...	...	...	...	...	...	...	...	...	0.0	...	0.3
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
General public services	899.4	987.7	963.3	930.1	857.1	837.2	904.7	942.9	1500.8	1855.5	1653.8	
Defence	652.1	697.9	703.7	738.6	708.2	706.7	775.4	759.1	735.1	773.1	936.2	
Public order and safety	1540.6	1650.5	1665.3	1739.2	1664.0	1659.6	1820.1	1900.2	1959.0	1964.5	2078.5	
Economic affairs	1969.9	2125.2	2150.3	2183.2	2130.8	2128.9	2280.2	2497.3	2289.9	2258.8	2428.5	
Environment protection	398.0	432.7	441.0	427.1	398.7	392.0	429.4	523.1	519.3	495.0	543.2	
Housing and community amenities	213.2	232.8	237.9	225.3	205.8	202.9	220.5	227.2	253.0	252.1	278.7	
Health	3997.1	4105.5	4313.8	4194.1	4351.0	4567.6	4676.5	4779.4	4992.4	5147.5	5432.6	
Recreation, culture and religion	311.9	332.9	337.2	338.6	342.7	356.1	363.7	393.9	394.6	412.2	436.1	
Education	1632.0	1736.8	1754.6	1750.8	1850.5	1967.2	2011.9	2127.8	1957.2	2106.2	2212.0	
Social protection	411.9	512.9	537.2	531.5	525.2	553.2	520.8	702.6	728.5	717.5	698.7	
Equals: General government final consumption expenditure	12026.1	12814.8	13104.3	13058.3	13034.0	13371.3	14003.2	14853.5	15329.8	15982.6	16698.4	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	6075.5	6165.6	6153.5	6251.2	6788.1	6818.5	6773.1	7049.5	7281.3	7981.8	8599.5	9101.2
Alcoholic beverages, tobacco and narcotics	1818.6	1835.7	2137.1	2179.5	2235.3	2219.6	2284.9	2378.1	2519.5	2607.7	2726.2	2819.0
Clothing and footwear	1778.0	1702.2	1664.1	1618.7	1678.5	1648.0	1657.1	1716.8	1771.5	1908.4	2075.9	2159.2
Housing, water, electricity, gas and other fuels	11629.1	11551.2	11749.0	12122.2	12302.6	12281.6	12751.4	12711.0	13118.1	13388.4	14088.1	14851.7
Furnishings, household equipment and routine maintenance of the house	2526.8	2449.4	2433.7	2422.1	2437.4	2419.1	2468.9	2538.2	2658.0	2860.2	3090.7	3220.3
Health	677.5	770.2	828.4	968.8	913.3	994.4	1017.8	1073.3	1111.2	1151.5	1213.0	1248.7
Transport	2459.7	2382.1	2357.1	2391.3	2615.8	2635.8	2622.2	2825.0	2949.2	3127.3	3385.5	3399.7
Communication	1369.7	1442.5	1446.0	1380.0	1439.2	1370.9	1322.1	1381.9	1415.7	1502.1	1576.4	1641.4
Recreation and culture	3532.2	3537.5	3623.7	3684.2	3790.3	3831.3	3971.0	4145.4	4391.4	4709.2	4942.7	5127.2
Education	524.4	544.4	577.4	605.3	634.9	657.2	681.8	696.2	711.1	730.8	750.2	779.1
Restaurants and hotels	2506.8	2246.5	2177.9	2033.2	2202.5	2141.1	2121.4	2280.3	2466.2	2742.9	2979.9	3418.4
Miscellaneous goods and services	3143.8	3217.1	3428.5	3600.2	3694.9	3783.9	3800.4	3831.8	3927.4	4211.6	4535.4	4627.8
Equals: Household final consumption expenditure in domestic market	38042.1	37844.4	38576.4	39256.9	40732.8	40801.4	41472.2	42627.6	44320.7	46922.0	49963.5	52393.6
Plus: Direct purchases abroad by residents	1573.7	1551.3	1518.2	1619.5	1719.8	1836.3	1916.6	2033.2	2177.9	2276.9	2400.1	2494.6
Less: Direct purchases in domestic market by non-residents	1948.9	1795.9	1808.5	1869.8	1914.6	2051.3	2062.0	2245.2	2594.3	2664.3	2773.5	2910.1
Equals: Household final consumption expenditure	37666.9	37599.8	38286.1	39006.6	40538.0	40586.4	41326.7	42415.6	43904.2	46534.6	49590.1	51978.1

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
	<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>											
Equals: NPISHs final consumption expenditure	625.6	647.4	657.3	669.8	664.6	672.3	668.4	690.6	734.8	751.0	749.6	844.6
	<b>Individual consumption expenditure of general government</b>											
Equals: Individual consumption expenditure of general government	5630.7	5910.6	6146.4	6012.0	6274.3	6627.1	6712.0	7042.0	7128.8	7389.7	7811.5	8675.6
Equals: Total actual individual consumption	43923.1	44157.8	45089.8	45688.4	47476.9	47885.8	48707.1	50148.2	51767.8	54675.2	58151.1	61498.3

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	153277.7	136381.8	148980.9	160584.7	166656.7	164755.9	170336.1	181277.8	186396.4	195473.6	210722.7	218163.6
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	6777.0	6102.0	6433.6	7126.1	6708.8	7090.1	7412.7	7981.4	8090.1	8730.9	9226.0	9881.9
Plus: Taxes on products	6781.0	6283.2	6604.0	7527.8	7135.9	7627.3	7991.7	8524.4	8652.5	9400.3	9943.6	10546.1
Less: Subsidies on products	4.0	181.2	170.3	401.6	427.1	537.2	579.0	543.0	562.4	669.4	717.5	664.2
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	91464.2	78388.3	87321.6	96496.4	99881.7	97491.2	101492.9	109501.0	113448.2	119683.4	130342.8	133874.3
GROSS DOMESTIC PRODUCT	68590.5	64095.5	68093.0	71214.4	73483.8	74354.8	76255.9	79758.2	81038.3	84521.2	89605.9	94171.2
Less: Consumption of fixed capital	12504.0	12469.9	12507.5	12759.2	12982.5	13281.2	13379.6	13667.6	13957.2	14515.9	15140.5	15840.2
NET DOMESTIC PRODUCT	56086.5	51625.6	55585.5	58455.2	60501.3	61073.6	62876.2	66090.6	67081.0	70005.2	74465.4	78331.0
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	68590.5	64095.5	68093.0	71214.4	73483.8	74354.8	76255.9	79758.2	81038.3	84521.2	89605.9	94171.2
II.1.1 Generation of income account - Uses												
Compensation of employees	24219.2	24028.5	24931.6	26069.2	26852.4	27399.4	28562.4	30371.7	31927.2	34523.9	37377.3	40517.8
Taxes on production and imports, less Subsidies	6032.4	5666.1	5974.6	6783.2	6601.1	6898.8	7339.6	7867.0	8109.1	8767.3	9115.6	9306.4
Taxes on production and imports	7341.6	6846.4	7180.9	8123.9	7916.9	8463.1	8872.7	9348.2	9515.1	10261.9	10830.0	11516.6
Taxes on products	6781.0	6283.2	6604.0	7527.8	7135.9	7627.3	7991.7	8524.4	8652.5	9400.3	9943.6	10546.1
Other taxes on production	560.6	563.2	576.9	596.1	781.1	835.8	881.0	823.8	862.6	861.6	886.4	970.5
Less: Subsidies	1309.2	1180.3	1206.3	1340.7	1315.9	1564.3	1533.1	1481.1	1406.0	1494.6	1714.4	2210.2
Subsidies on products	4.0	181.2	170.3	401.6	427.1	537.2	579.0	543.0	562.4	669.4	717.5	664.2
Other subsidies on production	1305.3	999.0	1036.0	939.0	888.8	1027.2	954.0	938.1	843.6	825.3	996.8	1546.1
OPERATING SURPLUS, GROSS	28588.3	25010.4	27941.7	29235.1	30642.9	30434.9	31011.4	32687.2	31688.2	31837.9	33082.7	34783.0
MIXED INCOME, GROSS	9750.7	9390.6	9245.0	9126.9	9387.5	9621.8	9342.3	8832.2	9313.9	9392.1	10030.3	9564.1
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	28588.3	25010.4	27941.7	29235.1	30642.9	30434.9	31011.4	32687.2	31688.2	31837.9	33082.7	34783.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>MIXED INCOME, GROSS</b>	9750.7	9390.6	9245.0	9126.9	9387.5	9621.8	9342.3	8832.2	9313.9	9392.1	10030.3	9564.1
Compensation of employees	25960.2	25500.7	26365.0	27367.2	28227.2	28895.6	30008.5	31902.9	33465.4	36284.0	39172.1	42080.8
Taxes on production and imports, less Subsidies	6266.3	5857.2	6255.1	7089.2	6895.8	7268.9	7678.6	8279.6	8488.5	9133.1	9625.5	10347.2
Taxes on production and imports	7186.1	6734.9	7037.9	7967.3	7788.1	8348.5	8745.4	9229.6	9369.6	10108.8	10673.5	11377.3
Taxes on products	6625.5	6171.7	6461.0	7371.2	7007.0	7512.7	7864.4	8405.8	8528.6	9264.7	9806.2	10406.8
Other taxes on production	560.6	563.2	576.9	596.1	781.1	835.8	881.0	823.8	841.0	844.1	867.3	970.5
Less: Subsidies	919.9	877.7	782.8	878.2	892.3	1079.6	1066.8	950.0	881.0	975.6	1048.0	1030.2
Subsidies on products	...	143.5	159.4	379.6	401.8	505.6	547.0	486.3	504.6	613.0	648.8	542.4
Other subsidies on production	919.9	734.3	623.4	498.6	490.5	574.0	519.8	463.7	376.4	362.7	399.3	487.8
Property income	8550.6	7632.5	7671.3	7116.8	6670.6	5916.3	5578.5	4994.5	4953.5	5572.4	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	11692.4	9627.7	10791.6	11165.5	9578.8	8322.2	8188.1	8876.1	8383.3	9450.9	...	...
<b>GROSS NATIONAL INCOME</b>	67419.7	63756.1	66674.7	68759.7	72246.4	73799.6	75407.4	77830.6	78930.8	82769.8	88166.4	92791.4
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>GROSS NATIONAL INCOME</b>	67419.7	63756.1	66674.7	68759.7	72246.4	73799.6	75407.4	77830.6	78930.8	82769.8	88166.4	92791.4
Current taxes on income, wealth, etc.	4537.2	3669.9	3740.3	3979.1	4145.7	4623.5	5113.3	5697.2	5838.9	6121.8	6529.2	6895.2
Social contributions	9482.2	9298.1	9614.6	10090.2	10696.8	10918.2	11753.5	12025.3	12839.4	13861.0	14382.4	15896.4
Social benefits other than social transfers in kind	8338.6	9391.8	10095.6	10201.2	10662.0	10806.2	11043.2	11358.1	11664.1	11848.9	12260.7	13039.5
Other current transfers	6607.6	6843.1	6720.1	6626.1	6960.2	6557.2	7397.4	9874.9	8706.8	9172.0	10680.5	11602.0
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	4680.8	3684.8	3781.5	4010.7	4161.5	4648.2	5139.2	5710.7	5851.9	6140.3	6549.9	6924.2
Social contributions	9665.7	9438.4	9747.0	10197.7	10803.9	11040.8	11873.9	12188.6	13031.0	14079.0	14595.6	16069.6
Social benefits other than social transfers in kind	8336.9	9386.9	10093.8	10199.5	10658.3	10803.0	11041.9	11356.7	11663.8	11848.4	12260.6	13040.6
Other current transfers	7546.3	7476.0	7191.6	7145.7	7787.7	7712.4	8131.2	10694.3	10390.5	10614.2	12320.1	12654.9
<b>GROSS DISPOSABLE INCOME</b>	66155.5	62972.9	66031.5	68102.6	71299.8	72500.1	74528.6	76835.8	77042.7	81091.5	86293.0	91535.2
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	66155.5	62972.9	66031.5	68102.6	71299.8	72500.1	74528.6	76835.8	77042.7	81091.5	86293.0	91535.2
Adjustment for the change in net equity of households on pension funds	987.1	877.9	904.4	885.9	1001.2	491.7	567.6	562.5	630.8	759.7	543.9	1119.7
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	50318.6	51062.0	52047.7	52734.7	54236.5	54630.1	55998.3	57959.7	59968.9	63268.1	67038.1	71267.1
Individual consumption expenditure	43923.1	44157.8	45089.8	45688.4	47476.9	47885.8	48707.1	50148.2	51767.8	54675.2	58151.1	61498.3
Collective consumption expenditure	6395.4	6904.2	6957.9	7046.3	6759.7	6744.3	7291.2	7811.5	8201.1	8592.9	8887.0	9768.8
Adjustment for the change in net equity of households on pension funds	981.4	877.5	903.1	884.1	999.0	489.7	566.4	560.0	629.0	757.9	542.2	1117.9
<b>SAVING, GROSS</b>	15842.7	11911.3	13985.0	15369.7	17065.5	17872.1	18531.5	18878.6	17075.6	17825.3	19256.6	20269.9
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	15842.7	11911.3	13985.0	15369.7	17065.5	17872.1	18531.5	18878.6	17075.6	17825.3	19256.6	20269.9
Capital transfers, receivable less payable	524.8	540.4	1089.7	1169.7	1091.7	1337.1	729.0	1975.5	304.3	196.8	585.7	477.8
Capital transfers, receivable	1184.2	1695.9	1579.1	1924.3	1633.1	1737.6	1214.9	2550.8	679.8	467.7	891.5	848.5
Less: Capital transfers, payable	659.4	1155.5	489.4	754.7	541.4	400.5	485.9	575.3	375.5	270.9	305.8	370.6

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	3863.4	-18.2	2567.2	3780.1	5174.7	5928.0	5880.9	7186.5	3422.7	3506.1	4701.8	4907.4
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	19489.4	13141.5	16256.4	17977.4	15191.5	15558.4	16583.5	19346.0	18679.4	19385.0	20764.1	21928.9
Gross fixed capital formation	16976.6	13332.7	14396.2	16592.2	14942.6	15202.8	15570.2	18918.5	17019.0	17888.5	18764.5	20273.8
Changes in inventories	2481.3	-217.4	1835.1	1343.9	214.4	325.2	983.2	394.0	1625.4	1460.2	1868.8	1611.5
Acquisitions less disposals of valuables	31.4	26.1	25.1	41.3	34.6	30.4	30.1	33.6	35.0	36.3	130.7	43.7
Acquisitions less disposals of non-produced non-financial assets	-75.0	2.2	3.6	2.9	2.8	189.4	2.9	321.9	438.0	767.0	605.7	146.1
NET LENDING (+) / NET BORROWING (-)	-3046.9	-691.9	-1185.3	-1440.9	2962.9	3461.4	2674.0	1186.1	-1737.5	-2130.0	-1527.4	-1327.3
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	15448.6	111.4	12345.8	9868.4	15795.9	9654.1	11729.9	17806.2	23450.4	36254.2	17271.5	23648.4
Currency and deposits	7423.9	-3376.1	-131.4	-331.2	-386.4	2392.9	3792.6	5511.6	4466.3	17556.0	10716.9	5880.9
Securities other than shares	257.6	2390.8	4873.0	2059.1	6160.0	4389.9	5451.2	850.8	1568.9	3298.2	2231.0	3337.9
Loans	9256.0	-1005.1	2341.4	4339.2	3991.6	2788.8	3330.8	6521.2	12576.1	10967.6	3365.7	4825.1
Shares and other equity	833.0	1164.5	1260.9	1124.4	4211.0	-4209.0	1749.4	7218.8	3214.4	979.2	-464.0	4967.8
Insurance technical reserves	1264.5	1091.5	1235.2	960.3	1315.6	579.2	973.2	84.0	1032.9	1114.3	840.6	1374.5
Financial derivatives	412.5	-145.7	259.6	-56.1	-16.2	-355.6	70.9	-249.1	-114.6	47.9	340.6	-95.2
Other accounts payable	-3915.0	-489.3	2634.9	1762.6	727.9	4083.9	-3663.4	-2158.4	705.5	2320.8	231.2	3351.1
Adjustment to reconcile Net Lending of Financial Account and Capital Account	50.4	-12.7	24.3	-24.5	29.4	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -2989.7	-639.7	-1158.8	-1388.4	2895.2	3484.2	2686.1	1118.5	-1796.3	-2104.5	-1448.9	-1365.1
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	12458.8	-528.3	11187.0	8480.0	18691.2	13138.3	14416.0	18924.7	21654.1	34149.7	15822.6	22283.3
Monetary gold and SDRs	-95.5	500.2	244.4	154.4	35.8	-376.6	107.3	10.7	-54.8	110.0	48.5	261.5
Currency and deposits	5137.8	-9759.3	291.6	-252.6	8348.7	6965.2	2201.4	4369.5	1677.6	15815.4	4220.5	4660.6
Securities other than shares	1301.2	3599.5	5051.0	1762.5	-1481.7	-2497.0	1071.3	2223.7	5661.2	2548.0	7161.8	3248.7
Loans	8049.3	-1317.1	542.9	4473.4	3204.5	3474.5	4623.1	8082.3	10241.7	11203.2	525.5	6111.9
Shares and other equity	-122.9	1289.6	781.9	46.5	5823.6	435.2	321.8	2205.8	1082.7	2316.1	-958.2	4073.6
Insurance technical reserves	1271.7	1082.1	1258.4	967.4	1298.0	575.4	1186.3	208.3	1148.4	1029.2	849.9	1311.0
Financial derivatives	470.7	266.3	206.0	97.4	-257.2	-75.1	139.8	-91.9	-161.6	-22.9	-22.3	137.6
Other accounts receivable	-3553.5	3810.6	2810.8	1231.0	1719.5	4636.9	4765.1	1916.3	2058.9	1150.6	3996.8	2478.3

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	56191.3	43716.1	52858.6	60040.7	62840.9	65441.2	66114.1	70943.3	73565.2	78571.4	84411.1	86738.5
Imports of goods	49747.3	38180.3	47490.5	54666.5	57313.0	58979.5	59062.5	63725.1	65557.5	70030.7	75006.2	76876.9
Imports of services	6444.0	5535.8	5368.1	5374.2	5527.9	6461.7	7051.6	7218.2	8007.7	8540.7	9404.9	9861.6
V.I External account of goods and services - Uses												
Exports of goods and services	54973.9	43608.1	52647.4	60542.9	66896.6	69607.6	69788.1	73395.8	75955.1	80439.4	86214.8	87713.7
Exports of goods	48716.5	38816.8	47522.8	55057.5	60604.7	62451.7	62475.1	65797.9	67393.6	70935.2	76011.3	77150.3
Exports of services	6257.5	4791.3	5124.7	5485.4	6292.0	7155.9	7313.0	7597.9	8561.5	9504.2	10203.5	10563.4
EXTERNAL BALANCE OF GOODS AND SERVICES	1217.4	108.0	211.2	-502.2	-4055.8	-4166.4	-3674.0	-2452.5	-2390.0	-1868.0	-1803.7	-975.2
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	1217.4	108.0	211.2	-502.2	-4055.8	-4166.4	-3674.0	-2452.5	-2390.0	-1868.0	-1803.7	-975.2
Compensation of employees	43.4	51.1	62.9	77.7	50.5	50.1	69.4	97.1	154.4	224.3	309.4	480.5
Taxes on production and imports, less Subsidies	-233.9	-191.1	-280.5	-306.0	-294.7	-370.1	-338.9	-412.6	-379.4	-365.8	-509.9	-1040.8
Taxes on production and imports	155.5	111.5	143.0	156.5	128.8	114.6	127.3	118.5	145.5	153.2	156.4	139.3
Taxes on products	155.5	111.5	143.0	156.5	128.8	114.6	127.3	118.5	123.9	135.6	137.4	139.3
Other taxes on production	...	...	...	...	...	...	...	...	21.6	17.5	19.0	...
Less: Subsidies	389.4	302.5	423.5	462.5	423.5	484.7	466.2	531.1	524.9	519.0	666.3	1180.1
Subsidies on products	4.0	37.8	10.9	22.0	25.3	31.6	32.0	56.7	57.7	56.4	68.8	121.8
Other subsidies on production	385.4	264.8	412.6	440.5	398.2	453.2	434.2	474.4	467.2	462.6	597.6	1058.3
Property income	4233.0	3148.0	4598.7	5457.3	4262.3	3645.6	4199.1	5086.8	4525.6	5050.1	...	...
Current taxes on income, wealth, etc.	224.4	86.0	61.9	57.8	45.6	59.1	58.9	58.2	63.1	69.7	75.7	83.2
Social contributions	211.5	168.9	164.7	146.5	146.6	162.4	160.7	191.6	227.5	252.7	272.8	266.1
Social benefits other than social transfers in kind	0.9	0.9	1.0	1.2	0.7	0.5	0.6	0.9	1.3	1.8	2.3	3.7
Other current transfers	2338.7	1857.8	1312.9	1331.0	1519.8	1911.3	1493.4	2571.3	2516.2	2641.4	2793.8	1941.7
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
V.II External account of primary income and current transfers - Uses												
Compensation of employees	1784.4	1523.3	1496.2	1375.7	1425.3	1546.3	1515.4	1628.2	1692.6	1984.5	2104.2	2043.5
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	1085.3	1147.1	1472.9	1403.2	1349.1	1239.7	1589.4	1205.2	1095.8	1171.6	...	...
Current taxes on income and wealth, etc.	80.8	71.1	20.8	26.3	29.9	34.4	33.0	44.8	50.2	51.2	55.0	54.2
Social contributions	27.9	28.6	32.3	38.9	39.5	39.7	40.2	28.3	35.9	34.7	59.6	92.9



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Social benefits other than social transfers in kind	2.6	5.8	2.8	2.9	4.3	3.6	1.9	2.3	1.6	2.3	2.4	2.5
Other current transfers	1400.0	1225.0	841.4	811.4	692.3	756.1	759.7	1751.9	832.5	1199.2	1154.3	888.9
Adjustment for the change in net equity of households on pension funds	5.7	0.4	1.3	1.8	2.3	2.1	1.2	2.5	1.8	1.8	1.7	1.8
<b>CURRENT EXTERNAL BALANCE</b>	<b>3646.7</b>	<b>1230.2</b>	<b>2271.4</b>	<b>2607.7</b>	<b>-1874.0</b>	<b>-2313.7</b>	<b>-1948.0</b>	<b>467.4</b>	<b>1603.8</b>	<b>1559.8</b>	<b>1507.5</b>	<b>1659.0</b>
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
<b>CURRENT EXTERNAL BALANCE</b>	<b>3646.7</b>	<b>1230.2</b>	<b>2271.4</b>	<b>2607.7</b>	<b>-1874.0</b>	<b>-2313.7</b>	<b>-1948.0</b>	<b>467.4</b>	<b>1603.8</b>	<b>1559.8</b>	<b>1507.5</b>	<b>1659.0</b>
Capital transfers, receivable less payable	-524.8	-540.4	-1089.7	-1169.7	-1091.7	-1337.1	-729.0	-1975.5	-304.3	-196.8	-585.7	-477.8
Capital transfers, receivable	29.8	32.3	28.4	26.6	25.9	159.6	229.9	328.5	213.4	102.6	35.7	20.4
Less: Capital transfers, payable	554.6	572.8	1118.2	1196.3	1117.6	1496.7	958.9	2303.9	517.7	299.4	621.4	498.2
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	<b>3121.9</b>	<b>689.7</b>	<b>1181.7</b>	<b>1438.0</b>	<b>-2965.7</b>	<b>-3650.8</b>	<b>-2676.9</b>	<b>-1508.1</b>	<b>1299.5</b>	<b>1363.0</b>	<b>921.8</b>	<b>1181.2</b>
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	75.0	-2.2	-3.6	-2.9	-2.8	-189.4	-2.9	-321.9	-438.0	-767.0	-605.7	-146.1
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>3046.9</b>	<b>691.9</b>	<b>1185.3</b>	<b>1440.9</b>	<b>-2962.9</b>	<b>-3461.4</b>	<b>-2674.0</b>	<b>-1186.1</b>	<b>1737.5</b>	<b>2130.0</b>	<b>1527.4</b>	<b>1327.3</b>
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
<b>Net incurrence of liabilities</b>	<b>4566.2</b>	<b>9951.0</b>	<b>5105.7</b>	<b>1187.0</b>	<b>373.8</b>	<b>-336.6</b>	<b>12690.9</b>	<b>2348.4</b>	<b>11963.2</b>	<b>19878.4</b>	<b>7749.8</b>	<b>7528.7</b>
Currency and deposits	1989.8	8938.9	-523.9	-652.2	-8568.7	-2414.7	4192.7	126.0	590.7	12884.0	7405.6	-608.8
Securities other than shares	815.1	224.3	2421.8	593.6	5523.4	6821.4	7374.7	-2155.0	467.4	2090.0	85.2	3553.1
Loans	1662.4	595.0	1763.7	1106.9	2046.0	749.9	-1266.9	-385.1	6134.8	3281.1	-744.9	161.3
Shares and other equity	1225.0	-97.8	1151.5	773.4	265.3	-4802.8	1635.1	5202.2	4456.8	1502.3	438.0	3422.0
Insurance technical reserves	1.0	9.9	-6.4	-9.0	23.2	0.8	-75.4	7.9	-30.6	5.7	15.6	22.0
Financial derivatives	-595.6	-188.0	58.1	-324.6	51.2	-227.4	50.9	8.4	-103.7	-64.7	379.1	-69.2
Other accounts payable	-447.5	-12.0	368.7	-311.1	1241.0	-447.5	754.5	-483.3	446.9	209.8	161.7	1042.0
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-50.4	12.7	-24.3	24.5	-29.4	...	...	...	...	...	...	...
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>a 2989.7</b>	<b>639.7</b>	<b>1158.8</b>	<b>1388.4</b>	<b>-2895.2</b>	<b>-3484.2</b>	<b>-2686.1</b>	<b>-1118.5</b>	<b>1796.3</b>	<b>2104.5</b>	<b>1448.9</b>	<b>1365.1</b>
<b>V.III.2 Financial account - Changes in assets</b>												
<b>Net acquisition of financial assets</b>	<b>1576.5</b>	<b>9311.3</b>	<b>3946.9</b>	<b>-201.3</b>	<b>3269.0</b>	<b>3147.7</b>	<b>15377.0</b>	<b>3466.9</b>	<b>10166.9</b>	<b>17773.9</b>	<b>6300.8</b>	<b>6163.6</b>
Monetary gold and SDRs	-95.5	500.2	244.4	154.4	35.8	-376.6	107.3	10.7	-54.8	110.0	48.5	261.5
Currency and deposits	-296.4	2555.6	-100.8	-573.7	166.3	2157.5	2601.5	-1016.1	-2198.0	11143.5	909.2	-1829.1
Securities other than shares	1858.7	1433.0	2599.8	297.0	-2118.3	-65.6	2994.8	-782.2	4559.6	1339.8	5015.9	3463.8
Loans	455.7	282.9	-34.8	1241.1	1258.9	1435.6	25.4	1176.0	3800.5	3516.7	-3585.1	1448.2
Shares and other equity	269.1	27.2	672.4	-304.4	1878.0	-158.6	207.5	189.2	2325.1	2839.2	-56.2	2527.8
Insurance technical reserves	8.2	0.4	16.8	-1.9	5.6	-3.1	137.7	132.3	84.9	-79.4	24.9	-41.4
Financial derivatives	-537.3	224.0	4.5	-171.1	-189.8	53.0	119.8	165.5	-150.7	-135.5	16.3	163.6
Other accounts receivable	-85.9	4287.9	544.6	-842.8	2232.6	105.4	9183.0	3591.4	1800.3	-960.4	3927.3	169.2

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.3 Non-financial Corporations (S.11)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	110984.3	94035.2	105667.5	116447.3	121539.9	120712.3	126436.5	136707.8	141132.4	148349.8	161102.5	165787.5
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	76950.4	63590.4	71834.2	80468.3	83469.5	83052.0	87396.9	94956.3	99303.7	104639.4	115050.4	117644.3
VALUE ADDED GROSS, in basic prices	34033.9	30444.8	33833.3	35979.0	38070.3	37660.4	39039.6	41751.5	41828.7	43710.4	46052.1	48143.3
Less: Consumption of fixed capital	7458.4	7529.5	7606.2	7747.7	7840.5	8009.6	8010.3	8093.3	8172.8	8478.9	8797.5	9146.3
VALUE ADDED NET, at basic prices	26575.5	22915.3	26227.1	28231.3	30229.8	29650.8	31029.3	33658.2	33655.9	35231.5	37254.6	38997.0
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	34033.9	30444.8	33833.3	35979.0	38070.3	37660.4	39039.6	41751.5	41828.7	43710.4	46052.1	48143.3
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	14317.1	13991.8	14613.7	15487.8	16007.7	16113.0	16832.5	18160.2	19241.1	21284.8	23480.6	24986.7
Other taxes less Other subsidies on production	-947.6	-657.4	-687.0	-572.3	-393.6	-521.6	-383.3	-401.1	-297.1	-170.3	-446.1	-1002.8
Other taxes on production	345.0	335.7	343.0	360.1	414.9	419.3	483.1	456.1	461.9	571.4	440.1	509.7
Less: Other subsidies on production	1292.6	993.1	1030.1	932.4	808.5	940.9	866.4	857.2	758.9	741.7	886.2	1512.5
OPERATING SURPLUS, GROSS	20664.4	17110.4	19906.7	21063.5	22456.3	22069.0	22590.5	23992.4	22884.7	22595.9	23017.6	24159.3
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	20664.4	17110.4	19906.7	21063.5	22456.3	22069.0	22590.5	23992.4	22884.7	22595.9	23017.6	24159.3
Property income	2197.1	2056.7	3029.4	1988.9	1292.7	1690.5	1182.1	781.3	912.9	1465.0	1045.7	1795.0
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	6061.6	5214.4	7254.0	6995.8	5451.2	4759.6	4610.9	5929.0	5628.5	6593.6	4975.5	6277.2
BALANCE OF PRIMARY INCOMES	16800.0	13952.7	15682.1	16056.7	18297.7	18999.9	19161.6	18844.8	18169.0	17467.3	19087.8	19677.1
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	16800.0	13952.7	15682.1	16056.7	18297.7	18999.9	19161.6	18844.8	18169.0	17467.3	19087.8	19677.1
Social contributions	162.9	157.4	153.7	165.4	173.4	128.9	137.2	147.3	155.3	166.0	178.3	173.5
Other current transfers	739.2	859.5	590.8	-2.6	401.5	261.5	440.7	521.4	327.5	520.0	650.6	664.0
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1926.9	1400.1	1490.7	1493.6	1568.6	1998.8	2389.4	2692.7	2501.9	2646.1	2650.6	2610.8
Social benefits other than social transfers in kind	162.9	157.4	153.7	165.4	173.4	128.9	137.2	147.3	155.3	166.0	178.3	173.5
Other current transfers	3525.5	3148.9	2851.2	2910.1	3481.7	3030.1	3267.5	5067.6	4428.5	4481.1	5316.0	5140.2
GROSS DISPOSABLE INCOME	12086.7	10263.2	11931.0	11650.4	13648.8	14232.4	13945.5	11605.9	11566.2	10860.1	11771.7	12590.1
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	12086.7	10263.2	11931.0	11650.4	13648.8	14232.4	13945.5	11605.9	11566.2	10860.1	11771.7	12590.1
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	12086.7	10263.2	11931.0	11650.4	13648.8	14232.4	13945.5	11605.9	11566.2	10860.1	11771.7	12590.1

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	12086.7	10263.2	11931.0	11650.4	13648.8	14232.4	13945.5	11605.9	11566.2	10860.1	11771.7	12590.1
Capital transfers, receivable less payable	930.5	987.2	880.4	742.2	544.2	564.9	116.1	518.4	-7.0	84.9	60.9	253.9
Capital transfers, receivable	957.0	1034.9	893.0	947.4	676.7	579.0	211.3	534.5	72.5	89.1	60.9	253.9
Less: Capital transfers, payable	26.5	47.7	12.5	205.2	132.5	14.1	95.2	16.1	79.5	4.1	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	5558.9	3720.9	5205.3	4644.9	6352.6	6787.7	6051.3	4031.1	3386.4	2466.2	3035.2	3697.7
III.1 Capital account - Changes in assets												
Gross capital formation	13883.8	7540.1	10765.6	11833.6	9666.7	9597.9	10244.2	11052.6	12241.3	12725.7	13179.8	13869.3
Gross fixed capital formation	11621.3	7878.8	9113.6	10641.0	9383.8	9355.4	9305.5	10642.2	10638.9	11168.6	11221.9	12378.3
Changes in inventories	2257.7	-339.1	1651.6	1192.2	281.0	242.3	937.8	410.0	1602.0	1555.6	1864.6	1489.2
Acquisitions less disposals of valuables	4.8	0.3	0.4	0.4	1.9	0.1	0.8	0.4	0.4	1.6	93.3	1.7
Acquisitions less disposals of non-produced non-financial assets	128.5	368.8	347.1	31.6	-49.2	139.9	53.9	202.0	231.1	682.9	565.4	91.7
NET LENDING (+) / NET BORROWING (-)	-995.1	3341.6	1698.8	527.3	4575.6	5059.5	3763.5	869.7	-913.2	-2463.5	-1912.5	-1116.9
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	2099.6	-1445.1	1928.5	2096.6	1614.3	-2546.1	-936.5	1827.1	7190.1	8899.8	930.9	7393.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	14.2	-157.8	472.4	-199.3	554.2	1413.8	2881.9	55.1	35.3	-111.9	-446.1	610.8
Loans	4120.9	-606.1	133.5	833.4	-367.3	727.2	-729.3	874.7	5018.6	4981.6	-832.4	492.7
Shares and other equity	1571.5	433.7	476.8	654.8	3527.6	-5055.2	1397.6	1040.0	2213.6	1556.1	-560.0	3923.9
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	123.6	51.0	4.4	-26.4	-28.4	-32.3	92.1	-65.4	-36.7	111.2	327.4	-162.2
Other accounts payable	-3730.6	-1165.8	841.4	834.2	-2071.8	400.4	-4578.8	-77.3	-40.7	2362.9	2441.9	2527.7
Adjustment to reconcile Net Lending of Financial Account and Capital Account	15.3	28.3	-20.1	-16.6	-28.9	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-968.1	3322.5	1675.2	494.2	4534.0	5052.4	3753.6	817.4	-948.7	-2482.4	-1947.8	-1150.5
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	1131.5	1877.4	3603.7	2590.8	6148.3	2506.3	2817.0	2644.5	6241.4	6417.4	-1016.9	6242.5
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	-1954.1	332.8	1090.8	-285.5	856.4	851.9	354.1	1214.6	-663.1	1134.3	-242.0	1076.9
Securities other than shares	1662.6	-12.8	1268.2	117.4	-323.0	-283.3	-317.6	-164.4	-65.2	311.4	2013.8	-1920.9
Loans	2723.0	336.1	-1454.4	1412.5	100.9	1028.4	791.1	831.2	4462.1	3737.8	-5177.7	292.3
Shares and other equity	1738.3	385.6	366.2	797.0	3555.2	-2510.7	-1712.0	-598.5	863.2	580.4	-1302.3	1757.4
Insurance technical reserves	21.2	3.2	96.3	66.1	15.2	-13.6	42.2	32.8	73.3	17.0	53.6	5.6
Financial derivatives	230.4	510.2	190.5	84.5	-92.5	2.8	64.3	-2.0	-86.7	7.5	-16.4	-6.9
Other accounts receivable	-3289.8	322.4	2046.0	398.8	2036.1	3430.8	3595.0	1330.8	1657.8	629.1	3654.1	5038.1

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	3334.6	3360.7	3683.9	3932.6	4002.4	4131.7	4389.0	4537.4	4394.3	4321.8	4556.4	4714.0
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	1902.8	1652.9	1737.9	1826.1	1915.9	1960.7	2097.5	2199.5	2302.1	2401.4	2262.3	2330.6
VALUE ADDED GROSS, at basic prices	1431.7	1707.7	1946.0	2106.5	2086.5	2171.0	2291.5	2337.9	2092.2	1920.4	2294.1	2383.5
Less: Consumption of fixed capital	344.5	329.6	309.3	303.0	301.0	301.2	296.1	295.1	294.3	297.8	304.1	314.2
VALUE ADDED NET, at basic prices	1087.2	1378.1	1636.7	1803.5	1785.5	1869.8	1995.4	2042.8	1797.9	1622.6	1990.0	2069.2
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	1431.7	1707.7	1946.0	2106.5	2086.5	2171.0	2291.5	2337.9	2092.2	1920.4	2294.1	2383.5
II.1.1 Generation of income account - Uses												
Compensation of employees	830.6	802.6	781.8	835.1	906.1	851.4	919.1	958.0	1005.9	994.7	1072.3	1136.2
Other taxes less Other subsidies on production	47.9	56.3	52.7	49.2	150.4	179.1	169.9	121.8	120.2	104.7	173.4	159.0
Other taxes on production	48.1	56.3	52.8	49.2	150.4	179.1	169.9	121.8	120.2	104.7	173.4	159.0
Less: Other subsidies on production	0.2	...	0.1	...	...	0.0	...	...	...	...	0.0	...
OPERATING SURPLUS, GROSS	553.3	848.9	1111.4	1222.2	1030.0	1140.5	1202.5	1258.1	966.1	821.0	1048.4	1088.3
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	553.3	848.9	1111.4	1222.2	1030.0	1140.5	1202.5	1258.1	966.1	821.0	1048.4	1088.3
Property income	3677.9	2968.8	2626.5	2792.7	2729.8	1848.3	1849.3	1794.3	1702.7	1679.2	1503.9	1781.5
II.1.2 Allocation of primary income account - Uses												
Property income	3893.0	2870.8	2307.7	2498.1	2546.0	1884.8	2060.7	1270.5	1927.8	1531.9	1695.6	2301.1
BALANCE OF PRIMARY INCOMES	338.1	946.8	1430.2	1516.8	1213.8	1104.0	991.2	1781.9	741.0	968.4	856.8	568.8
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	338.1	946.8	1430.2	1516.8	1213.8	1104.0	991.2	1781.9	741.0	968.4	856.8	568.8
Social contributions	1170.2	1033.1	1074.8	1138.6	1351.0	716.2	1150.3	727.3	953.3	1034.2	694.2	1311.2
Other current transfers	574.5	646.0	655.1	613.2	566.6	503.4	534.2	530.6	620.3	629.0	677.1	748.1
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	223.3	202.1	222.9	244.8	184.7	212.9	205.1	277.0	347.5	325.5	340.5	344.3
Social benefits other than social transfers in kind	118.4	115.6	125.6	149.0	178.1	174.5	161.8	169.8	152.7	141.6	152.6	193.3
Other current transfers	707.6	781.4	656.0	638.8	507.3	545.2	552.7	557.1	655.4	657.6	737.2	806.0
GROSS DISPOSABLE INCOME	1033.6	1526.9	2155.6	2236.0	2261.4	1390.9	1756.1	2035.8	1159.0	1507.0	997.7	1284.5
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	1033.6	1526.9	2155.6	2236.0	2261.4	1390.9	1756.1	2035.8	1159.0	1507.0	997.7	1284.5
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	981.4	877.5	903.1	884.1	999.0	489.7	566.4	560.0	629.0	757.9	542.2	1117.9
SAVING, GROSS	52.2	649.3	1252.5	1351.9	1262.5	901.3	1189.7	1475.8	530.0	749.2	455.5	166.6

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	52.2	649.3	1252.5	1351.9	1262.5	901.3	1189.7	1475.8	530.0	749.2	455.5	166.6
Capital transfers, receivable less payable	...	-31.3	1.0	...	7.6	97.4	0.8	50.6	51.5	35.4	184.4	21.6
Capital transfers, receivable	...	-31.3	...	...	7.6	97.4	0.8	50.6	51.5	35.4	184.4	21.6
Less: Capital transfers, payable	...	...	-1.0	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-292.3	288.4	944.2	1048.9	969.1	697.4	894.4	1231.3	287.2	486.7	335.8	-126.1
III.1 Capital account - Changes in assets												
Gross capital formation	283.3	193.2	126.8	276.8	243.2	256.7	241.6	295.0	308.9	340.0	304.8	381.7
Gross fixed capital formation	285.7	160.1	162.1	287.8	240.4	251.1	248.9	298.0	312.5	341.2	294.4	366.1
Changes in inventories	-2.4	32.9	-35.5	-11.0	2.7	5.6	-7.4	-3.0	-3.6	-1.2	10.4	15.7
Acquisitions less disposals of valuables	...	0.1	0.2	0.0	0.1	...	...	0.0	0.0	0.0	-0.0	...
Acquisitions less disposals of non-produced non-financial assets	-1.6	-0.5	0.9	8.2	2.9	2.3	-5.4	-0.2	0.8	14.8	-1.6	-1.5
NET LENDING (+) / NET BORROWING (-)	-229.5	425.4	1125.8	1066.9	1023.9	739.6	954.4	1231.5	271.8	429.8	336.7	-192.0
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	8022.8	-2917.4	1713.3	1998.5	4.8	1973.9	4916.4	7196.9	10055.3	21528.0	10632.8	11736.6
Currency and deposits	7122.7	-1468.4	-11.1	-97.0	-3484.9	1241.7	5051.2	3668.9	4175.9	16976.6	9642.1	5170.0
Securities other than shares	-623.2	-1230.3	-150.1	62.4	-374.8	1198.0	1683.1	521.7	771.6	2272.6	1881.0	2106.3
Loans	1058.1	-1581.3	-214.1	1281.5	861.9	-1245.8	131.7	1103.1	3316.3	1282.9	268.7	72.7
Shares and other equity	-761.5	595.2	784.0	318.8	680.1	846.7	351.8	6178.8	1000.7	-576.8	96.1	1043.5
Insurance technical reserves	1255.0	1094.8	1226.2	963.2	1315.3	572.8	975.3	85.4	1013.4	1117.3	849.7	1385.1
Financial derivatives	284.0	-155.3	249.4	-23.7	13.2	-325.6	-26.3	-180.0	-103.7	-66.5	10.1	67.8
Other accounts payable	-228.5	-653.0	-43.2	-516.6	1201.6	-297.7	-3275.8	-4208.3	-119.6	551.7	-2124.4	1885.0
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-238.4	474.0	1185.1	1110.7	1099.4	794.7	911.4	1167.1	280.0	462.2	354.8	-155.6
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	7784.4	-2443.5	2898.4	3109.2	1104.2	2768.7	5827.7	8364.0	10335.3	21990.2	10987.6	11580.9
Monetary gold and SDRs	-95.5	500.2	244.4	154.4	35.8	-376.6	107.3	10.7	-54.8	110.0	48.5	261.5
Currency and deposits	3611.1	-9799.7	-2252.2	-1636.6	12.5	3690.2	2591.9	-1945.4	-1762.5	11663.6	218.3	311.3
Securities other than shares	-376.5	3559.2	3001.2	1393.0	-1019.0	-2259.0	238.7	2345.3	5834.5	1906.0	4725.3	4809.2
Loans	5101.3	131.2	1195.5	3043.5	1576.2	1187.9	1927.8	5572.6	5352.3	6484.1	4554.6	4538.9
Shares and other equity	-587.3	364.2	562.0	40.1	805.0	962.7	823.9	1346.3	1003.3	1962.3	755.5	1853.5
Insurance technical reserves	-63.7	29.2	1.1	-16.4	49.7	-51.6	153.4	132.8	82.3	-77.0	29.8	-45.3
Financial derivatives	294.5	-460.6	11.2	20.6	-162.5	-77.6	75.9	-76.0	-66.6	-28.0	4.8	155.3
Other accounts receivable	-99.6	3232.9	135.3	110.6	-193.4	-307.2	-91.0	977.6	-53.0	-30.8	650.8	-303.5

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	10642.9	11649.1	11952.0	12347.6	12643.4	13101.9	13673.6	14529.3	14811.1	15532.1	16242.4	17834.6
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	3328.6	3917.3	3996.8	4136.6	4213.0	4210.4	4380.7	4736.7	4529.8	4851.6	4977.4	5243.5
VALUE ADDED GROSS, at basic prices	7314.3	7731.8	7955.3	8211.1	8430.4	8891.5	9293.0	9792.6	10281.2	10680.6	11264.9	12591.1
Less: Consumption of fixed capital	2088.9	2121.4	2126.3	2240.0	2308.8	2381.7	2446.6	2569.9	2638.8	2698.3	2781.3	2861.0
VALUE ADDED NET, at basic prices	5225.4	5610.4	5829.0	5971.1	6121.6	6509.8	6846.3	7222.7	7642.4	7982.3	8483.6	9730.1
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	7314.3	7731.8	7955.3	8211.1	8430.4	8891.5	9293.0	9792.6	10281.2	10680.6	11264.9	12591.1
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	5164.3	5543.5	5756.8	5895.1	6033.5	6417.7	6766.8	7120.8	7535.1	7920.1	8359.5	9596.2
Other taxes less Other subsidies on production	61.1	66.9	72.2	76.0	88.1	92.2	79.5	101.9	107.3	62.2	124.1	134.0
Other taxes on production	61.1	66.9	72.2	76.0	88.1	92.2	79.5	101.9	107.3	62.2	124.1	134.0
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	2088.9	2121.4	2126.3	2240.0	2308.8	2381.7	2446.6	2569.9	2638.8	2698.3	2781.3	2861.0
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	2088.9	2121.4	2126.3	2240.0	2308.8	2381.7	2446.6	2569.9	2638.8	2698.3	2781.3	2861.0
Taxes on production and imports, less Subsidies	6266.3	5857.2	6255.1	7089.2	6895.8	7268.9	7678.6	8279.6	8488.5	9133.1	9625.5	10347.2
Taxes on production and imports	7186.1	6734.9	7037.9	7967.3	7788.1	8348.5	8745.4	9229.6	9369.6	10108.8	10673.5	11377.3
Taxes on products	6625.5	6171.7	6461.0	7371.2	7007.0	7512.7	7864.4	8405.8	8528.6	9264.7	9806.2	10406.8
Other taxes on production	560.6	563.2	576.9	596.1	781.1	835.8	881.0	823.8	841.0	844.1	867.3	970.5
Less: Subsidies	919.9	877.7	782.8	878.2	892.3	1079.6	1066.8	950.0	881.0	975.6	1048.0	1030.2
Subsidies on products	...	143.5	159.4	379.6	401.8	505.6	547.0	486.3	504.6	613.0	648.8	542.4
Other subsidies on production	919.9	734.3	623.4	498.6	490.5	574.0	519.8	463.7	376.4	362.7	399.3	487.8
Property income	855.1	861.9	645.4	673.5	837.6	679.1	569.1	649.1	620.8	662.4	663.6	564.7
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	921.2	933.6	882.7	1103.0	1311.7	1417.6	1477.5	1415.1	1373.0	1216.5	1207.2	1157.1
BALANCE OF PRIMARY INCOMES	8289.1	7906.8	8144.0	8899.7	8730.4	8912.1	9216.8	10083.5	10375.2	11277.3	11863.2	12615.7
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	8289.1	7906.8	8144.0	8899.7	8730.4	8912.1	9216.8	10083.5	10375.2	11277.3	11863.2	12615.7
Current taxes on income, wealth, etc.	4537.2	3669.9	3740.3	3979.1	4145.7	4623.5	5113.3	5697.2	5838.9	6121.8	6529.2	6895.2
Social contributions	8081.2	8042.9	8323.9	8721.9	9107.7	10006.8	10394.0	11078.5	11656.6	12588.8	13435.5	14337.3
Other current transfers	1045.3	1180.0	946.4	1434.8	1125.1	1269.2	1354.0	2122.3	830.9	679.7	617.7	1179.4
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	19.3	8.8	21.9	26.5	9.3	22.8	29.9	0.9	22.6	25.0	26.0	31.8
Social benefits other than social transfers in kind	7987.8	9049.2	9752.3	9820.8	10242.1	10433.3	10671.0	10967.3	11281.5	11468.7	11855.3	12599.4

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other current transfers	919.1	1075.3	964.3	959.9	982.3	1162.1	1185.3	1445.8	1314.6	1226.1	1727.2	1857.2
GROSS DISPOSABLE INCOME	13026.6	10666.4	10416.2	12228.3	11875.2	13193.4	14191.8	16567.5	16083.0	17947.8	18837.1	20539.3
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	13026.6	10666.4	10416.2	12228.3	11875.2	13193.4	14191.8	16567.5	16083.0	17947.8	18837.1	20539.3
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	12026.1	12814.8	13104.3	13058.3	13034.0	13371.3	14003.2	14853.5	15329.8	15982.6	16698.4	18444.4
Individual consumption expenditure	5630.7	5910.6	6146.4	6012.0	6274.3	6627.1	6712.0	7042.0	7128.8	7389.7	7811.5	8675.6
Collective consumption expenditure	6395.4	6904.2	6957.9	7046.3	6759.7	6744.3	7291.2	7811.5	8201.1	8592.9	8887.0	9768.8
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	1000.5	-2148.4	-2688.1	-829.9	-1158.8	-177.9	188.6	1714.0	753.2	1965.2	2138.7	2094.9
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	1000.5	-2148.4	-2688.1	-829.9	-1158.8	-177.9	188.6	1714.0	753.2	1965.2	2138.7	2094.9
Capital transfers, receivable less payable	-469.1	-477.0	168.5	338.3	375.9	605.5	576.5	1356.6	206.6	36.2	315.6	127.6
Capital transfers, receivable	162.4	630.6	636.4	880.9	778.8	985.3	962.0	1915.8	528.5	303.0	621.4	498.2
Less: Capital transfers, payable	631.5	1107.5	467.9	542.5	402.8	379.7	385.5	559.1	321.9	266.8	305.8	370.6
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-1557.5	-4746.8	-4645.8	-2731.6	-3091.7	-1954.0	-1681.5	500.7	-1679.1	-696.9	-327.1	-638.5
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	2446.7	2568.3	2516.3	2653.7	2391.9	2534.2	3201.5	5101.4	2779.3	2757.9	3374.3	3371.7
Gross fixed capital formation	2337.3	2515.4	2421.6	2651.5	2372.3	2484.4	3143.8	5095.0	2758.0	2851.3	3353.1	3350.9
Changes in inventories	108.4	51.6	93.8	1.5	18.9	49.0	56.8	5.5	20.2	-94.6	19.3	18.9
Acquisitions less disposals of valuables	1.0	1.3	1.0	0.8	0.7	0.7	0.9	1.0	1.1	1.2	1.9	2.0
Acquisitions of non-produced non-financial assets	-184.5	29.6	41.2	27.9	34.4	27.2	-65.1	100.4	187.0	48.5	20.5	70.5
NET LENDING (+) / NET BORROWING (-)	-1730.8	-5223.4	-5077.0	-3173.2	-3209.1	-2133.7	-2371.4	-2131.2	-2006.6	-805.0	-940.6	-1219.7
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	1926.5	768.8	5801.2	2476.9	10608.3	5528.8	1457.2	4634.7	2567.2	3032.0	2900.7	2763.7
Currency and deposits	301.2	-1907.7	-120.4	-234.1	3098.6	1151.2	-1258.7	1842.7	290.4	579.4	1074.9	710.9
Securities other than shares	866.6	3778.9	4550.8	2196.1	5980.6	1778.1	886.2	274.0	762.1	1137.5	796.1	620.9
Loans	200.0	-1888.7	790.1	327.5	1542.7	1855.2	1269.1	1770.2	642.3	1026.8	752.0	1196.7
Shares and other equity	23.5	135.7	0.1	150.8	3.3	-0.4	...	-0.0	0.1	...	...	0.5
Insurance technical reserves	9.5	-3.3	9.0	-2.9	0.3	6.4	-2.1	-1.5	19.5	-3.0	-9.1	-10.6
Financial derivatives	...	...	...	...	...	...	5.8	1.3	23.6	4.1	2.6	...
Other accounts payable	525.7	653.9	571.5	39.6	-17.0	738.3	556.9	748.0	829.2	287.2	284.2	245.4
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-1.1	-41.3	20.4	6.1	59.3	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -1730.0	-5187.8	-5097.6	-3169.9	-3288.1	-2215.9	-2363.6	-2045.7	-2005.2	-766.3	-795.6	-1281.5
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	196.5	-4419.0	703.6	-693.0	7320.2	3312.9	-906.4	2589.0	561.9	2265.7	2105.1	1482.3
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	360.2	-2994.0	-315.8	-1132.0	6015.3	1528.3	-3431.1	2066.3	1032.3	1274.9	1548.6	-141.1

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Securities other than shares	1.5	11.9	-4.3	-4.3	-4.8	1.4	-10.3	-37.2	-0.4	-1.6	-7.9	0.1
Loans	168.0	-1784.4	801.8	-4.6	1524.3	1255.3	1912.5	1622.0	512.2	1017.0	942.4	1497.2
Shares and other equity	-122.5	263.1	-146.3	-88.6	165.8	-55.7	-197.6	-1034.0	-205.1	-242.4	-54.4	-202.6
Insurance technical reserves	0.4	0.3	0.4	0.3	1.0	0.5	0.3	0.8	0.4	0.5	1.3	1.2
Financial derivatives	...	...	...	...	...	...	...	-9.7	-6.3	-3.7	-5.9	-11.3
Other accounts receivable	-211.1	84.1	367.8	536.0	-381.5	583.1	819.9	-19.1	-771.2	220.9	-318.9	338.7

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	27117.0	26106.8	26431.7	26612.8	27242.1	25587.1	24630.8	24285.7	24762.8	25973.7	27486.8	28339.0
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	8514.8	8438.9	8956.6	9283.1	9516.3	7519.2	6887.4	6889.4	6551.2	7049.0	7299.6	7829.5
VALUE ADDED GROSS, at basic prices	18602.2	17667.9	17475.1	17329.8	17725.9	18067.8	17743.5	17396.2	18211.6	18924.6	20187.2	20509.5
Less: Consumption of fixed capital	2576.9	2453.8	2430.3	2432.6	2495.8	2551.8	2589.3	2671.4	2812.4	3000.4	3214.6	3473.8
VALUE ADDED NET, at basic prices	16025.3	15214.1	15044.7	14897.2	15230.1	15516.0	15154.2	14724.8	15399.2	15924.3	16972.6	17035.7
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	18602.2	17667.9	17475.1	17329.8	17725.9	18067.8	17743.5	17396.2	18211.6	18924.6	20187.2	20509.5
II.1.1 Generation of income account - Uses												
Compensation of employees	3515.3	3288.2	3368.4	3428.6	3483.6	3584.1	3609.6	3676.3	3652.8	3814.8	3933.5	4188.4
Other taxes less Other subsidies on production	90.0	95.1	99.7	100.9	43.4	55.2	57.0	58.9	85.3	35.7	31.0	127.4
Other taxes on production	102.4	101.0	105.5	107.5	123.7	141.5	144.6	139.8	170.0	119.3	141.5	161.0
Less: Other subsidies on production	12.4	5.9	5.9	6.6	80.3	86.3	87.6	80.9	84.6	83.6	110.6	33.6
OPERATING SURPLUS, GROSS	5246.3	4894.1	4762.0	4673.3	4811.4	4806.7	4734.6	4828.9	5159.7	5682.2	6192.4	6629.5
MIXED INCOME, GROSS	9750.7	9390.6	9245.0	9126.9	9387.5	9621.8	9342.3	8832.2	9313.9	9392.1	10030.3	9564.1
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	5246.3	4894.1	4762.0	4673.3	4811.4	4806.7	4734.6	4828.9	5159.7	5682.2	6192.4	6629.5
MIXED INCOME, GROSS	9750.7	9390.6	9245.0	9126.9	9387.5	9621.8	9342.3	8832.2	9313.9	9392.1	10030.3	9564.1
Compensation of employees	25960.2	25500.7	26365.0	27367.2	28227.2	28895.6	30008.5	31902.9	33465.4	36284.0	39172.1	42080.8
Property income	1863.7	1792.4	1405.6	1608.4	1941.8	1738.3	2202.6	1824.9	1960.5	1970.0	1279.7	2100.7
II.1.2 Allocation of primary income account - Uses												
Property income	891.4	685.4	408.3	540.4	414.0	329.1	302.9	311.8	302.1	319.4	363.4	494.9
BALANCE OF PRIMARY INCOMES	41929.4	40892.4	41369.2	42235.5	43953.9	44733.3	45985.1	47077.0	49597.3	53008.8	56311.2	59880.2
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	41929.4	40892.4	41369.2	42235.5	43953.9	44733.3	45985.1	47077.0	49597.3	53008.8	56311.2	59880.2



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Social contributions	63.3	59.9	57.4	59.6	59.6	60.8	66.8	67.2	68.7	66.3	69.9	69.8
Social benefits other than social transfers in kind	8338.6	9391.8	10095.6	10201.2	10662.0	10806.2	11043.2	11358.1	11664.1	11848.9	12260.7	13039.5
Other current transfers	3679.3	3583.9	3942.9	3912.0	4195.5	3794.7	4310.5	5890.9	6031.5	6425.6	7750.9	7986.3
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	2503.7	2064.9	2042.3	2244.5	2394.0	2405.8	2507.2	2729.9	2970.8	3134.6	3522.9	3927.7
Social contributions	9665.7	9438.4	9747.0	10197.7	10803.9	11040.8	11873.9	12188.6	13031.0	14079.0	14595.6	16069.6
Social benefits other than social transfers in kind	63.3	59.9	57.4	59.6	59.6	60.8	66.8	67.2	68.7	66.3	69.9	69.8
Other current transfers	2154.0	2236.8	2487.0	2397.4	2580.0	2732.2	2881.7	3368.7	3727.8	4010.7	4291.8	4570.0
GROSS DISPOSABLE INCOME	39624.0	40128.0	41131.4	41509.0	43033.5	43155.3	44075.9	46038.8	47563.3	50059.1	53912.5	56338.6
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	39624.0	40128.0	41131.4	41509.0	43033.5	43155.3	44075.9	46038.8	47563.3	50059.1	53912.5	56338.6
Adjustment for the change in net equity of households on pension funds	987.1	877.9	904.4	885.9	1001.2	491.7	567.6	562.5	630.8	759.7	543.9	1119.7
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	37666.9	37599.8	38286.1	39006.6	40538.0	40586.4	41326.7	42415.6	43904.2	46534.6	49590.1	51978.1
Individual consumption expenditure	37666.9	37599.8	38286.1	39006.6	40538.0	40586.4	41326.7	42415.6	43904.2	46534.6	49590.1	51978.1
SAVING, GROSS	2944.3	3406.1	3749.6	3388.3	3496.7	3060.6	3316.9	4185.7	4289.9	4284.2	4866.3	5480.3
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	2944.3	3406.1	3749.6	3388.3	3496.7	3060.6	3316.9	4185.7	4289.9	4284.2	4866.3	5480.3
Capital transfers, receivable less payable	0.8	5.4	3.0	26.0	25.5	23.1	9.7	24.3	40.3	3.3	6.3	9.7
Capital transfers, receivable	1.0	5.5	12.7	32.5	31.4	29.1	14.5	24.3	14.3	3.3	6.3	9.7
Less: Capital transfers, payable	0.2	0.1	9.7	6.5	5.9	6.0	4.7	0.1	-25.9	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	368.1	957.8	1322.3	981.7	1026.5	531.9	737.3	1538.5	1517.7	1287.1	1657.9	2016.1
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	2831.6	2797.2	2805.0	3170.0	2844.8	3123.2	2853.7	2851.8	3303.7	3517.0	3858.8	4253.9
Gross fixed capital formation	2688.6	2736.7	2657.6	2970.0	2902.7	3066.8	2829.0	2839.3	3265.0	3482.7	3849.2	4131.6
Changes in inventories	117.4	36.2	123.8	159.9	-89.7	26.8	-3.7	-19.7	5.2	0.9	-25.9	86.5
Acquisitions less disposals of valuables	25.6	24.4	23.6	40.0	31.8	29.6	28.4	32.2	33.5	33.5	35.5	35.7
Acquisitions less disposals of non-produced non-financial assets	-20.1	-398.3	-388.1	-68.1	11.4	17.5	17.3	17.1	16.9	18.3	19.8	-16.5
NET LENDING (+) / NET BORROWING (-)	133.5	1012.6	1335.7	312.4	666.1	-57.0	455.6	1341.1	1009.6	752.1	994.0	1252.5
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	3135.0	2961.1	2571.8	3004.4	3394.8	4546.3	6121.5	3890.9	3512.8	2700.8	2784.4	1721.6
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	3820.9	3036.3	1586.8	1833.6	1854.7	1432.6	2491.1	2689.6	3553.9	3643.7	3147.7	3039.5
Shares and other equity	-0.2	-0.1	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	4.9	-41.4	5.8	-6.0	-1.0	2.3	-0.7	-4.9	2.2	-0.8	0.4	-0.8
Other accounts payable	-690.6	-33.6	979.3	1176.8	1541.1	3111.4	3631.1	1206.2	-43.3	-942.1	-363.7	-1317.2

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	125.5	1021.7	1349.8	333.7	620.8	-29.0	491.2	1310.5	908.8	666.5	888.9	1175.3
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	3260.5	3982.8	3921.6	3338.2	4015.6	4517.3	6612.7	5201.4	4421.7	3367.4	3673.3	2896.9
Currency and deposits	3118.9	2611.1	1725.4	2716.5	1364.6	882.3	2604.4	2929.2	2949.1	1643.3	2624.8	3303.5
Securities other than shares	7.2	-45.8	788.2	257.3	-134.2	52.2	1138.4	68.9	-100.1	327.2	431.0	369.8
Loans	...	...	...	20.9	2.9	2.7	-0.2	56.5	-84.9	-35.7	206.1	-216.5
Shares and other equity	-1145.6	0.2	-0.0	-701.9	1297.7	2036.7	1403.6	2488.1	-579.2	13.6	-356.5	666.4
Insurance technical reserves	1313.8	1049.4	1160.6	917.4	1232.2	640.1	990.4	42.3	992.4	1088.7	765.2	1349.5
Financial derivatives	-54.1	216.6	4.3	-7.8	-2.2	-0.3	-0.4	-4.2	-1.9	1.4	-4.8	0.5
Other accounts receivable	20.3	151.3	243.1	135.8	254.6	903.7	476.6	-379.5	1246.3	328.9	7.5	-2576.3

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	1198.9	1230.1	1245.8	1244.4	1228.9	1222.9	1206.2	1217.7	1295.8	1296.2	1334.7	1488.4
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	767.6	788.8	796.2	782.5	767.0	748.9	730.6	719.1	761.4	742.0	753.2	826.4
VALUE ADDED GROSS, at basic prices	431.3	441.3	449.7	461.9	462.0	474.0	475.6	498.6	534.5	554.2	581.5	662.0
Less: Consumption of fixed capital	35.3	35.6	35.4	36.0	36.5	37.0	37.3	37.9	38.9	40.5	42.9	44.9
VALUE ADDED NET, at basic prices	396.0	405.7	414.3	425.9	425.5	437.0	438.4	460.7	495.6	513.6	538.6	617.1
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	431.3	441.3	449.7	461.9	462.0	474.0	475.6	498.6	534.5	554.2	581.5	662.0
II.1.1 Generation of income account - Uses												
Compensation of employees	391.9	402.4	410.9	422.6	421.4	433.3	434.5	456.4	492.3	509.5	531.3	610.3
Other taxes less Other subsidies on production	4.1	3.3	3.4	3.3	4.1	3.8	3.8	4.3	3.3	4.1	7.3	6.8
Other taxes on production	4.1	3.3	3.4	3.3	4.1	3.8	3.8	4.3	3.3	4.1	7.3	6.8
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	35.3	35.6	35.4	36.0	36.5	37.0	37.3	37.9	38.9	40.5	42.9	44.9
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	35.3	35.6	35.4	36.0	36.5	37.0	37.3	37.9	38.9	40.5	42.9	44.9
Property income	34.6	29.3	18.9	22.6	21.7	20.1	21.9	19.4	20.2	29.4	34.7	36.2
II.1.2 Allocation of primary income account - Uses												
Property income	6.8	7.5	5.2	7.6	7.7	6.7	6.5	13.8	10.9	22.0	30.2	31.5
BALANCE OF PRIMARY INCOMES	63.1	57.4	49.1	51.0	50.5	50.4	52.7	43.5	48.1	47.9	47.4	49.5

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.2 Secondary distribution of income account - Resources</b>												
<u>BALANCE OF PRIMARY INCOMES</u>	63.1	57.4	49.1	51.0	50.5	50.4	52.7	43.5	48.1	47.9	47.4	49.5
<u>Social contributions</u>	4.6	4.7	4.9	4.8	5.0	5.5	5.1	5.1	5.6	5.7	4.4	4.6
<u>Other current transfers</u>	569.2	573.6	584.9	668.7	671.6	728.4	758.1	809.6	896.5	917.6	984.3	1024.2
<b>II.2 Secondary distribution of income account - Uses</b>												
<u>Current taxes on income, wealth, etc.</u>	7.7	9.0	3.7	1.3	4.9	7.8	7.5	10.2	9.1	9.2	9.8	9.7
<u>Social benefits other than social transfers in kind</u>	4.6	4.7	4.9	4.8	5.0	5.5	5.1	5.1	5.6	5.7	4.4	4.6
<u>Other current transfers</u>	240.1	233.7	233.1	239.5	236.4	242.9	244.1	255.1	264.3	238.8	247.9	281.4
<u>GROSS DISPOSABLE INCOME</u>	384.5	388.4	397.2	478.9	480.9	528.1	559.3	587.8	671.2	717.5	774.0	782.7
<b>II.4.1 Use of disposable income account - Resources</b>												
<u>GROSS DISPOSABLE INCOME</u>	384.5	388.4	397.2	478.9	480.9	528.1	559.3	587.8	671.2	717.5	774.0	782.7
<b>II.4.1 Use of disposable income account - Uses</b>												
<u>Final consumption expenditure</u>	625.6	647.4	657.3	669.8	664.6	672.3	668.4	690.6	734.8	751.0	749.6	844.6
<u>Individual consumption expenditure</u>	625.6	647.4	657.3	669.8	664.6	672.3	668.4	690.6	734.8	751.0	749.6	844.6
<u>Adjustment for the change in net equity of households on pension funds</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>SAVING, GROSS</u>	-241.1	-259.0	-260.1	-190.9	-183.7	-144.3	-109.1	-102.8	-63.6	-33.4	24.4	-61.9
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<u>SAVING, GROSS</u>	-241.1	-259.0	-260.1	-190.9	-183.7	-144.3	-109.1	-102.8	-63.6	-33.4	24.4	-61.9
<u>Capital transfers, receivable less payable</u>	62.6	56.0	36.7	63.2	138.4	46.3	25.8	25.5	13.0	37.0	18.5	65.0
<u>Capital transfers, receivable</u>	63.9	56.2	37.0	63.6	138.6	46.9	26.3	25.5	13.0	37.0	18.5	65.0
<u>Less: Capital transfers, payable</u>	1.3	0.1	0.3	0.4	0.2	0.6	0.5	...	...	...	...	...
<u>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</u>	-213.8	-238.5	-258.8	-163.8	-81.8	-135.0	-120.6	-115.1	-89.5	-37.0	0.1	-41.8
<b>III.1 Capital account - Changes in assets</b>												
<u>Gross capital formation</u>	43.9	42.7	42.7	43.3	44.9	46.5	42.6	45.2	46.3	44.4	46.3	52.3
<u>Gross fixed capital formation</u>	43.7	41.7	41.4	42.0	43.4	45.1	42.9	44.0	44.6	44.8	46.0	46.9
<u>Changes in inventories</u>	0.2	1.0	1.3	1.3	1.5	1.4	-0.4	1.2	1.7	-0.4	0.3	1.1
<u>Acquisitions less disposals of valuables</u>	...	...	...	...	...	...	...	...	...	...	...	4.3
<u>Acquisitions less disposals of non-produced non-financial assets</u>	2.7	2.5	2.5	3.2	3.3	2.5	2.1	2.7	2.2	2.5	1.6	2.0
<u>NET LENDING (+) / NET BORROWING (-)</u>	-225.0	-248.1	-268.6	-174.3	-93.6	-147.0	-128.0	-125.0	-99.1	-43.4	-4.9	-51.2
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
<u>Net incurrence of liabilities</u>	264.7	744.0	331.0	291.9	173.8	151.2	171.3	256.7	124.9	93.5	22.7	33.6
<u>Currency and deposits</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Securities other than shares</u>	-0.0	...	...	...	...	...	...	...	...	...	...	...
<u>Loans</u>	56.1	34.8	45.1	63.1	99.7	19.6	168.1	83.7	45.0	32.5	29.7	23.5
<u>Shares and other equity</u>	-0.3	...	...	-0.0	...	-0.0	...	0.1	0.0	-0.1	-0.0	...
<u>Insurance technical reserves</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Financial derivatives</u>	...	0.0	0.0	-0.0	...	...	...	...	...	...	...	...
<u>Other accounts payable</u>	209.0	709.3	285.9	228.7	74.1	131.6	3.3	173.0	79.9	61.1	-6.9	10.1

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Adjustment to reconcile Net Lending of Financial Account and Capital Account	13.1	32.1	22.5	-17.8	33.0	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -178.7	-270.1	-271.3	-157.1	-70.9	-118.0	-106.4	-130.7	-31.2	15.4	50.8	47.2
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	86.0	473.9	59.7	134.8	102.9	33.1	65.0	125.9	93.7	109.0	73.5	80.8
Currency and deposits	1.7	90.5	43.4	85.0	99.9	12.6	82.2	104.9	121.7	99.3	70.9	110.0
Securities other than shares	6.5	87.1	-2.3	-0.8	-0.7	-8.3	22.2	11.1	-7.5	5.0	-0.4	-9.5
Loans	56.9	...	...	1.0	0.1	0.2	-8.1	...	...	...	0.1	0.0
Shares and other equity	-5.8	276.3	0.0	-0.2	0.0	2.2	3.9	4.0	0.5	2.1	-0.5	-1.1
Insurance technical reserves	...	...	...	...	...	...	...	-0.4	...	...	...	...
Financial derivatives	-0.0	...	...	...	...	...	...	...	0.0	-0.0	...	...
Other accounts receivable	26.7	20.0	18.5	49.8	3.5	26.5	-35.3	6.4	-20.9	2.5	3.4	-18.6

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	114318.9	97395.8	109351.3	120379.8	125542.2	124844.0	130825.5	141245.2	145526.6	152671.6	165658.9	170501.6
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	78853.3	65243.3	73572.0	82294.3	85385.4	85012.6	89494.3	97155.8	101605.8	107040.8	117312.7	119974.8
VALUE ADDED GROSS, at basic prices	35465.6	32152.5	35779.3	38085.5	40156.8	39831.4	41331.1	44089.4	43920.9	45630.8	48346.2	50526.7
Less: Consumption of fixed capital	7802.9	7859.2	7915.5	8050.6	8141.5	8310.8	8306.4	8388.3	8467.1	8776.7	9101.6	9460.5
VALUE ADDED NET, at basic prices	27662.8	24293.4	27863.8	30034.9	32015.3	31520.6	33024.7	35701.1	35453.7	36854.1	39244.6	41066.2
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	35465.6	32152.5	35779.3	38085.5	40156.8	39831.4	41331.1	44089.4	43920.9	45630.8	48346.2	50526.7
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	15147.7	14794.4	15395.5	16322.9	16913.8	16964.4	17751.5	19118.3	20247.0	22279.5	24552.9	26122.9
Other taxes less Other subsidies on production	-899.8	-601.1	-634.3	-523.1	-243.2	-342.5	-213.4	-279.4	-176.9	-65.6	-272.7	-843.8
Other taxes on production	393.1	391.9	395.8	409.3	565.2	598.4	653.0	577.8	582.1	676.1	613.5	668.7
Less: Other subsidies on production	1292.9	993.1	1030.1	932.4	808.5	940.9	866.4	857.2	758.9	741.7	886.2	1512.5
OPERATING SURPLUS, GROSS	21217.7	17959.3	21018.1	22285.7	23486.3	23209.5	23793.0	25250.5	23850.8	23416.9	24066.0	25247.6
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	21217.7	17959.3	21018.1	22285.7	23486.3	23209.5	23793.0	25250.5	23850.8	23416.9	24066.0	25247.6
Property income	5875.1	5025.4	5655.9	4781.6	4022.5	3538.7	3031.4	2575.6	2615.6	3144.2	2549.6	3576.5
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	9954.6	8085.2	9561.7	9493.9	7997.2	6644.4	6671.6	7199.5	7556.3	8125.5	6671.1	8578.3

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
BALANCE OF PRIMARY INCOMES	17138.1	14899.5	17112.3	17573.5	19511.6	20103.8	20152.8	20626.6	18910.1	18435.7	19944.5	20245.9
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	17138.1	14899.5	17112.3	17573.5	19511.6	20103.8	20152.8	20626.6	18910.1	18435.7	19944.5	20245.9
Social contributions	1333.1	1190.6	1228.5	1304.0	1524.5	845.0	1287.6	874.5	1108.5	1200.2	872.6	1484.7
Other current transfers	1313.8	1505.5	1245.9	610.7	968.0	764.9	974.9	1052.0	947.8	1149.1	1327.7	1412.1
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	2150.2	1602.2	1713.6	1738.5	1753.3	2211.8	2594.6	2969.7	2849.4	2971.6	2991.2	2955.0
Social benefits other than social transfers in kind	281.3	273.1	279.3	314.4	351.5	303.4	299.0	317.1	308.0	307.6	331.0	366.8
Other current transfers	4233.1	3930.3	3507.2	3548.9	3989.0	3575.3	3820.1	5624.6	5083.8	5138.7	6053.2	5946.3
GROSS DISPOSABLE INCOME	13120.4	11790.1	14086.6	13886.4	15910.2	15623.3	15701.6	13641.7	12725.2	12367.2	12769.4	13874.6
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	13120.4	11790.1	14086.6	13886.4	15910.2	15623.3	15701.6	13641.7	12725.2	12367.2	12769.4	13874.6
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	981.4	877.5	903.1	884.1	999.0	489.7	566.4	560.0	629.0	757.9	542.2	1117.9
SAVING, GROSS	12139.0	10912.6	13183.5	13002.3	14911.3	15133.7	15135.2	13081.7	12096.2	11609.3	12227.2	12756.6
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	12139.0	10912.6	13183.5	13002.3	14911.3	15133.7	15135.2	13081.7	12096.2	11609.3	12227.2	12756.6
Capital transfers, receivable less payable	930.5	955.9	881.4	742.2	551.8	662.3	116.9	569.0	44.5	120.3	245.3	275.5
Capital transfers, receivable	957.0	1003.6	893.0	947.4	684.4	676.3	212.1	585.1	124.0	124.4	245.3	275.5
Less: Capital transfers, payable	26.5	47.7	11.5	205.2	132.5	14.1	95.2	16.1	79.5	4.1	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	5266.6	4009.3	6149.5	5693.8	7321.6	7485.1	6945.7	5262.4	3673.6	2952.9	3371.0	3571.6
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	14167.2	7733.2	10892.4	12110.4	9909.9	9854.6	10485.7	11347.6	12550.2	13065.8	13484.6	14251.0
Gross fixed capital formation	11907.1	8038.9	9275.7	10928.8	9624.2	9606.5	9554.4	10940.2	10951.4	11509.8	11516.3	12744.4
Changes in inventories	2255.3	-306.2	1616.1	1181.2	283.7	247.9	930.5	407.0	1598.3	1554.4	1875.0	1504.9
Acquisitions less disposals of valuables	4.8	0.5	0.6	0.5	2.0	0.1	0.8	0.4	0.4	1.6	93.3	1.7
Acquisitions less disposals of non-produced non-financial assets	126.9	368.3	348.1	39.8	-46.2	142.3	48.5	201.8	231.9	697.7	563.8	90.1
NET LENDING (+) / NET BORROWING (-)	-1224.6	3767.0	2824.5	1594.2	5599.5	5799.1	4717.9	2101.3	-641.3	-2033.8	-1575.8	-1308.9
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	10122.4	-4362.5	3641.7	4095.2	1619.1	-572.2	3979.8	9024.0	17245.4	30427.9	11563.6	19129.5
Currency and deposits	7122.7	-1468.4	-11.1	-97.0	-3484.9	1241.7	5051.2	3668.9	4175.9	16976.6	9642.1	5170.0
Securities other than shares	-608.9	-1388.1	322.2	-137.0	179.5	2611.8	4565.0	576.8	806.9	2160.7	1434.9	2717.1
Loans	5179.0	-2187.4	-80.6	2114.9	494.6	-518.6	-597.5	1977.8	8334.9	6264.6	-563.7	565.4
Shares and other equity	810.1	1028.9	1260.8	973.6	4207.7	-4208.5	1749.4	7218.8	3214.3	979.3	-463.9	4967.3
Insurance technical reserves	1255.0	1094.8	1226.2	963.2	1315.3	572.8	975.3	85.4	1013.4	1117.3	849.7	1385.1
Financial derivatives	407.6	-104.3	253.8	-50.1	-15.2	-357.9	65.8	-245.4	-140.4	44.6	337.5	-94.4
Other accounts payable	-3959.1	-1818.8	798.2	317.6	-870.3	102.6	-7854.7	-4285.6	-160.3	2914.6	317.5	4412.7
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-1206.5	3796.5	2860.3	1604.9	5633.5	5847.1	4664.9	1984.4	-668.7	-2020.2	-1593.0	-1306.1

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	8915.9	-566.0	6502.1	5700.0	7252.5	5275.0	8644.8	11008.4	16576.7	28407.6	9970.7	17823.4
Monetary gold and SDRs	-95.5	500.2	244.4	154.4	35.8	-376.6	107.3	10.7	-54.8	110.0	48.5	261.5
Currency and deposits	1657.0	-9466.9	-1161.4	-1922.1	868.9	4542.1	2946.0	-730.8	-2425.6	12797.9	-23.7	1388.2
Securities other than shares	1286.0	3546.3	4269.3	1510.4	-1342.0	-2542.3	-78.9	2180.9	5769.2	2217.4	6739.1	2888.3
Loans	7824.4	467.3	-258.9	4456.1	1677.1	2216.3	2718.9	6403.9	9814.4	10221.9	-623.1	4831.2
Shares and other equity	1151.0	749.8	928.2	837.1	4360.2	-1548.0	-888.1	747.8	1866.5	2542.7	-546.8	3610.9
Insurance technical reserves	-42.5	32.3	97.4	49.8	64.8	-65.2	195.5	165.6	155.6	-60.0	83.5	-39.7
Financial derivatives	524.9	49.6	201.7	105.1	-255.0	-74.8	140.2	-78.0	-153.4	-20.5	-11.6	148.4
Other accounts receivable	-3389.4	3555.2	2181.4	509.4	1842.7	3123.6	3504.0	2308.4	1604.8	598.3	4304.9	4734.5

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	28315.9	27336.9	27677.6	27857.2	28471.1	26810.0	25837.0	25503.3	26058.6	27269.9	28821.4	29827.4
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	9282.4	9227.7	9752.8	10065.5	10283.2	8268.2	7617.9	7608.5	7312.6	7791.1	8052.7	8656.0
VALUE ADDED GROSS, at basic prices	19033.5	18109.2	17924.8	17791.7	18187.8	18541.8	18219.1	17894.8	18746.1	19478.8	20768.7	21171.5
Less: Consumption of fixed capital	2612.2	2489.4	2465.7	2468.6	2532.2	2588.8	2626.5	2709.4	2851.2	3040.9	3257.6	3518.7
VALUE ADDED NET, at basic prices	16421.3	15619.8	15459.0	15323.1	15655.6	15953.0	15592.6	15185.5	15894.8	16437.9	17511.1	17652.7
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	19033.5	18109.2	17924.8	17791.7	18187.8	18541.8	18219.1	17894.8	18746.1	19478.8	20768.7	21171.5
II.1.1 Generation of income account - Uses												
Compensation of employees	3907.2	3690.6	3779.3	3851.2	3905.1	4017.4	4044.1	4132.7	4145.1	4324.3	4464.8	4798.7
Other taxes less Other subsidies on production	94.0	98.4	103.1	104.2	47.4	59.0	60.8	63.2	88.6	39.8	38.2	134.2
Other taxes on production	106.4	104.3	108.9	110.8	127.7	145.3	148.5	144.1	173.3	123.4	148.8	167.8
Less: Other subsidies on production	12.4	5.9	5.9	6.6	80.3	86.3	87.6	80.9	84.6	83.6	110.6	33.6
OPERATING SURPLUS, GROSS	5281.6	4929.7	4797.3	4709.3	4847.8	4843.7	4771.8	4866.8	5198.5	5722.7	6235.3	6674.4
MIXED INCOME, GROSS	9750.7	9390.6	9245.0	9126.9	9387.5	9621.8	9342.3	8832.2	9313.9	9392.1	10030.3	9564.1
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	5281.6	4929.7	4797.3	4709.3	4847.8	4843.7	4771.8	4866.8	5198.5	5722.7	6235.3	6674.4
MIXED INCOME, GROSS	9750.7	9390.6	9245.0	9126.9	9387.5	9621.8	9342.3	8832.2	9313.9	9392.1	10030.3	9564.1
Compensation of employees	25960.2	25500.7	26365.0	27367.2	28227.2	28895.6	30008.5	31902.9	33465.4	36284.0	39172.1	42080.8
Property income	1898.3	1821.7	1424.5	1631.0	1963.5	1758.3	2224.6	1844.3	1980.7	1999.4	1314.4	2136.9

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	898.3	692.9	413.5	548.0	421.6	335.8	309.4	325.7	313.0	341.4	393.6	526.4
<u>BALANCE OF PRIMARY INCOMES</u>	41992.5	40949.8	41418.4	42286.5	44004.4	44783.6	46037.8	47120.6	49645.5	53056.8	56358.6	59929.7
<b>II.2 Secondary distribution of income account - Resources</b>												
<u>BALANCE OF PRIMARY INCOMES</u>	41992.5	40949.8	41418.4	42286.5	44004.4	44783.6	46037.8	47120.6	49645.5	53056.8	56358.6	59929.7
<u>Social contributions</u>	67.9	64.6	62.2	64.3	64.7	66.3	71.9	72.2	74.3	72.1	74.3	74.4
<u>Social benefits other than social transfers in kind</u>	8338.6	9391.8	10095.6	10201.2	10662.0	10806.2	11043.2	11358.1	11664.1	11848.9	12260.7	13039.5
<u>Other current transfers</u>	4248.5	4157.5	4527.8	4580.6	4867.1	4523.1	5068.6	6700.5	6928.0	7343.2	8735.2	9010.5
<b>II.2 Secondary distribution of income account - Uses</b>												
<u>Current taxes on income, wealth, etc.</u>	2511.4	2073.9	2046.0	2245.8	2398.9	2413.7	2514.7	2740.1	2979.8	3143.7	3532.8	3937.4
<u>Social contributions</u>	9665.7	9438.4	9747.0	10197.7	10803.9	11040.8	11873.9	12188.6	13031.0	14079.0	14595.6	16069.6
<u>Social benefits other than social transfers in kind</u>	67.9	64.6	62.2	64.3	64.7	66.3	71.9	72.2	74.3	72.1	74.3	74.4
<u>Other current transfers</u>	2394.0	2470.4	2720.2	2636.9	2816.3	2975.1	3125.7	3623.8	3992.1	4249.5	4539.6	4851.3
<u>GROSS DISPOSABLE INCOME</u>	40008.5	40516.4	41528.6	41988.0	43514.3	43683.4	44635.2	46626.6	48234.5	50776.6	54686.5	57121.3
<b>II.4.1 Use of disposable income account - Resources</b>												
<u>GROSS DISPOSABLE INCOME</u>	40008.5	40516.4	41528.6	41988.0	43514.3	43683.4	44635.2	46626.6	48234.5	50776.6	54686.5	57121.3
<u>Adjustment for the change in net equity of households on pension funds</u>	987.1	877.9	904.4	885.9	1001.2	491.7	567.6	562.5	630.8	759.7	543.9	1119.7
<b>II.4.1 Use of disposable income account - Uses</b>												
<u>Final consumption expenditure</u>	38292.5	38247.2	38943.4	39676.5	41202.6	41258.7	41995.1	43106.2	44639.0	47285.5	50339.6	52822.7
<u>Individual consumption expenditure</u>	38292.5	38247.2	38943.4	39676.5	41202.6	41258.7	41995.1	43106.2	44639.0	47285.5	50339.6	52822.7
<u>SAVING, GROSS</u>	2703.2	3147.2	3489.5	3197.4	3313.0	2916.4	3207.8	4083.0	4226.3	4250.8	4890.7	5418.4
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<u>SAVING, GROSS</u>	2703.2	3147.2	3489.5	3197.4	3313.0	2916.4	3207.8	4083.0	4226.3	4250.8	4890.7	5418.4
<u>Capital transfers, receivable less payable</u>	63.4	61.4	39.8	89.2	163.9	69.3	35.5	49.8	53.2	40.3	24.8	74.7
<u>Capital transfers, receivable</u>	64.9	61.7	49.7	96.0	170.0	76.0	40.8	49.9	27.3	40.3	24.8	74.7
<u>Less: Capital transfers, payable</u>	1.5	0.2	10.0	6.9	6.1	6.7	5.3	0.1	-25.9	...	...	...
<u>Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS</u>	154.4	719.3	1063.5	817.9	944.7	396.9	616.7	1423.4	1428.3	1250.1	1658.0	1974.3
<b>III.1 Capital account - Changes in assets</b>												
<u>Gross capital formation</u>	2875.5	2839.9	2847.7	3213.3	2889.7	3169.7	2896.3	2896.9	3349.9	3561.4	3905.2	4306.2
<u>Gross fixed capital formation</u>	2732.3	2778.4	2699.0	3012.0	2946.1	3111.9	2871.9	2883.3	3309.5	3527.5	3895.1	4178.5
<u>Changes in inventories</u>	117.6	37.2	125.1	161.3	-88.2	28.2	-4.0	-18.5	6.9	0.5	-25.5	87.7
<u>Acquisitions less disposals of valuables</u>	25.6	24.4	23.6	40.0	31.8	29.6	28.4	32.2	33.5	33.5	35.5	40.0
<u>Acquisitions less disposals of non-produced non-financial assets</u>	-17.5	-395.8	-385.6	-64.9	14.7	20.0	19.4	19.7	19.1	20.9	21.3	-14.5
<u>NET LENDING (+) / NET BORROWING (-)</u>	-91.5	764.4	1067.2	138.1	572.5	-204.0	327.5	1216.1	910.5	708.7	989.1	1201.3
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
<u>Net incurrence of liabilities</u>	3399.7	3705.1	2902.8	3296.3	3568.6	4697.5	6292.8	4147.6	3637.8	2794.4	2807.2	1755.2
<u>Currency and deposits</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Securities other than shares</u>	-0.0	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Loans	3877.0	3071.0	1631.8	1896.8	1954.3	1452.2	2659.2	2773.2	3598.9	3676.2	3177.3	3063.0
Shares and other equity	-0.5	-0.1	...	-0.0	...	-0.0	...	0.1	0.0	-0.1	-0.0	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	4.9	-41.4	5.8	-6.0	-1.0	2.3	-0.7	-4.9	2.2	-0.8	0.4	-0.8
Other accounts payable	-481.7	675.7	1265.2	1405.5	1615.2	3243.0	3634.4	1379.2	36.7	-881.0	-370.6	-1307.1
Adjustment to reconcile Net Lending of Financial Account and Capital Account	23.3	-17.9	41.7	-34.0	5.6	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-53.2	751.6	1078.5	176.7	549.9	-147.0	384.8	1179.7	877.6	682.0	939.6	1222.5
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	3346.5	4456.7	3981.3	3473.0	4118.5	4550.5	6677.7	5327.3	4515.4	3476.3	3746.8	2977.7
Currency and deposits	3120.6	2701.6	1768.8	2801.5	1464.5	894.8	2686.6	3034.0	3070.8	1742.6	2695.6	3413.5
Securities other than shares	13.7	41.2	786.0	256.4	-134.9	43.8	1160.6	80.0	-107.6	332.1	430.6	360.3
Loans	56.9	...	...	21.9	3.1	2.9	-8.3	56.5	-84.9	-35.7	206.2	-216.5
Shares and other equity	-1151.4	276.6	0.0	-702.0	1297.7	2038.9	1407.5	2492.0	-578.7	15.8	-357.0	665.3
Insurance technical reserves	1313.8	1049.4	1160.6	917.4	1232.2	640.1	990.4	41.9	992.4	1088.7	765.2	1349.5
Financial derivatives	-54.1	216.6	4.3	-7.8	-2.2	-0.3	-0.4	-4.2	-1.9	1.4	-4.8	0.5
Other accounts receivable	47.0	171.3	261.6	185.6	258.2	930.2	441.3	-373.1	1225.4	331.4	10.9	-2594.9

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.



## Slovenia

### Source

The Statistical Office of the Republic of Slovenia (SURS), National accounts division, is responsible for the compilation and publishing of national accounts statistics. The official estimates are published annually and quarterly on the website of SURS ([www.stat.si](http://www.stat.si)). The concepts, definitions, sources of basic statistics and methods of estimation are also described on the SURS website. The data is provided to UNSD through OECD.

### General

The estimates shown in the following tables have been prepared in line with the concepts and definitions of the European System of National and Regional Accounts 2010 (ESA 2010). Regular estimates of GDP by the production, the income and the expenditure approach were introduced in national accounts at the beginning of the 1990s covering the period since 1990. Symmetric input-output tables have been published for the years 1990, 1992, 1993. Supply and use tables in line with ESA 1995 were published for the year 1996 and from 2000 on they were published annually.

The first supply and use table in line with ESA 2010 was published for the year 2010 and the latest was for the year 2015. All the data are available through the website stated above. National accounts figures for a year are first published 2 months after the end of the year as the sum of four quarters estimated within quarterly accounts. Annual accounts estimates for the year are first published 8 months after the end of the year. Routinely revised annual accounts estimates are published 21 and 33 months after the end of the year.

The last methodological revision was completed in September 2014, covering the series from 1995. The main purpose was the introduction of 2008 SNA (ESA 2010) in national accounts.

The data are published in the national currency - EURO. Until 1 January 2007, when Slovenia joined the European Monetary Union (EMU) the national currency was Slovenian Tolar (SIT). A fixed exchange rate for the former currency was set at 1€ = 239.64 SIT.

The fiscal year is equal to the calendar year. Constant price data are calculated and published at previous year prices (t-1) and chained constant 2010 prices.

### Methodology:

#### Overview of GDP Compilation

Gross domestic product is estimated independently by the production and by the expenditure approach. GDP by the income approach is estimated at the same time and with the same data sources as GDP by the production approach and with gross operating surplus/mixed income as balancing item. GDP by the production approach is the main approach.

#### Expenditure Approach

Government final consumption expenditure consists of two components. The first component, other non-market output, is equal to output by the non-market producers' concept described in the production approach, less market output less output for own final use less other non-market output. For this component, the data sources are annual accounting statements. The second component is transfers in kind of goods and services purchased by the government and by the health social security fund and directly transferred to households. For this component, data sources are government budget statistics and annual report of the health social security fund.

Household final consumption expenditure is estimated on the basis of various source data of which the household budget survey and the retail trade survey are the principal sources. Other sources are commodity flow estimates,

VAT reports, accounting data of economic accounts for agriculture, passenger car registration data and other administrative data.

Annual statistical surveys with good coverage of corporations and government units are the principal data source for the calculation of gross fixed capital formation. For the government sector and aggregating purposes, accounting and employment data are used. For cross-checking and for estimation of gross fixed capital formation of household production units additional data sources are VAT reports.

Changes in inventories are estimated as the difference between values at the end and at the beginning of the period at the average prices of the period. Annual accounting statements are used as the main data source, facilitating the estimation of four different types of inventories: finished goods; work-in-progress; trade goods and raw materials; and supplies. For agriculture production of households, changes in inventories are estimated within the economic accounts for agriculture.

Principle data sources for exports and imports of goods are external trade statistics according to the customs declarations together with the coverage adjustments in the balance of payments data prepared by the central bank. Exports and imports of services are estimated by the central bank and the estimates are mainly based on the International Transactions' Recording System.

For the estimation of the GDP by the expenditure approach at constant prices various price and volume indicators are used. Household consumption expenditure is mainly deflated with consumer price indices but also extrapolation with volume indicators is used. Government and NPISH expenditure is deflated with implicit deflators calculated within compilation of GDP by the production approach. Changes in inventories are deflated with producer price indices, price indices for agricultural products and suitable consumer price indices; in several cases unit value indices for imports are also used. For deflating exports and imports of goods, the unit value indices (Paasche indices) are used. For deflating exports and imports of services, consumer price indices are used.

## **Income Approach**

GDP by the income approach is estimated at the same time as GDP by the production approach. To a large extent the data sources for primary income categories calculation are the same as for GDP by the production approach.

Basic data for the calculation of compensation of employees are taken from annual accounting statements and are arranged into three main components: gross wages, other labour costs and actual employers' social contributions. After the necessary adjustments for coverage, concepts and definitions the data are rearranged to ESA 2010 components using the results of the labour costs survey as benchmark.

The main data source for the calculation of taxes on production is government budget data which shows by type all public revenues and their distribution to the central government, local government level and to social security funds. Subsidies on production are also based on government budget data and annual budget reports by individual ministries. The data sources for subsidies in agriculture are economic accounts for agriculture.

For non financial and financial corporations and market housing activities of households, gross operating surplus is a residual category of value added. In non market activities of general government and non profit institutions serving households, gross operating surplus equals the consumption of fixed capital (for the general government sector, consumption of fixed capital is estimated by the perpetual inventory method including public roads, bridges and similar infrastructure).

For own-account production of housing services of owner-occupiers, gross operating surplus is the sum of net operating surplus and consumption of fixed capital. Gross mixed income is a residual category of value added in un-incorporated enterprises of the households sector.

## Production Approach

GDP by the production approach is obtained as an independent estimate and is covered by exhaustive data sources for all sectors of the economy. Gross value added at the level of 171 industries is calculated as the difference between output at basic prices and intermediate consumption at purchasers' prices. Taxes on products are added and subsidies on products subtracted to calculate GDP at market prices by the production approach.

The main sources of data are annual accounting statements, and their filing is required by law. Other important data sources are administrative data such as annual income tax declarations in the case of production activities of households, government budget data for the calculation of taxes and subsidies, central bank statistics for monetary intermediaries, and other data sources such as surveys in the case of economic accounts for agriculture and surveys for supply and use tables which are also used for balancing purposes in the compilation of GDP by the production approach.

With these data sources distinction between market and non-market producers is made at unit level. Those below the 50% criterion of financing their production costs through sales on the market are classified as non-market producers and their output is valued as the sum of intermediate consumption, compensation of employees, other taxes on production and consumption of fixed capital. In accordance with the accounting principles, data in accounting statements and administrative sources which are used for the estimation of output and intermediate consumption components are reported on accrual basis, except for a part of general government units, which report data on cash basis and need adjusting to the accrual concept.

Other data adjustments include (but are not limited to) exclusion of holding gains from changes in inventories; allocation of financial intermediary services indirectly measured to user sectors and activities; and correction of certain categories from intermediate consumption to the income approach categories.

For the constant price estimates of output, intermediate consumption and value added various methods on the basis of numerous price and volume indicators are used. For some government services also the input method is used.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1100: 2008 SNA, Euro, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1100											
Expenditures of the gross domestic product												
Final consumption expenditure	26251.9	27242.7	27847.6	28569.8	28220.3	27609.3	27801.3	28298.3	29472.8	30499.4	32139.6	33669.3
Household final consumption expenditure	19048.0	19599.5	20060.4	20587.3	20503.2	20107.0	20339.1	20640.2	21416.4	22219.1	23365.9	24419.2
NPISHs final consumption expenditure	316.5	335.0	361.8	362.2	337.5	342.4	353.8	344.8	343.5	357.6	379.9	403.9
General government final consumption expenditure	6887.4	7308.2	7425.3	7620.3	7379.5	7159.9	7108.4	7313.3	7712.9	7922.6	8393.8	8846.2
Individual consumption expenditure	4034.2	4319.3	4458.7	4537.4	4411.4	4256.9	4208.9	4349.1	4568.3	4752.8	5048.8	5324.7
Collective consumption expenditure	2853.2	2988.9	2966.7	3082.9	2968.1	2903.0	2899.5	2964.2	3144.6	3169.9	3344.9	3521.5
Gross capital formation	12472.1	8502.2	8131.6	8038.0	6800.8	7140.2	7291.3	7445.6	7443.6	8619.3	9622.3	9950.6
Gross fixed capital formation	11166.5	8748.5	7666.1	7391.1	6899.6	7157.3	7191.0	7247.8	7019.4	7874.7	8771.0	9266.7
Changes in inventories	1299.4	-249.2	463.7	641.7	-102.0	-20.5	96.2	193.9	421.4	740.9	849.6	682.2
Acquisitions less disposals of valuables	6.3	2.9	1.8	5.2	3.2	3.4	4.1	3.9	2.8	3.8	1.8	1.7
Exports of goods and services	25149.8	20761.1	23372.8	26032.6	26425.6	27055.1	28659.2	29974.3	31474.4	35664.2	38785.4	40535.3
Exports of goods	20030.3	16279.3	18630.7	21042.2	21256.1	21692.1	22961.1	24039.0	24990.5	28372.3	30816.4	32047.8

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Exports of services	5119.4	4481.9	4742.2	4990.4	5169.5	5363.1	5698.1	5935.3	6483.9	7291.9	7969.0	8487.5
Less: Imports of goods and services	25948.1	20251.1	22988.0	25581.8	25193.4	25350.3	26117.4	26865.5	28024.2	31795.8	34792.5	36148.6
Imports of goods	22144.1	16708.0	19297.5	21730.3	21204.8	21394.5	21868.8	22562.8	23454.0	26751.5	29521.3	30669.0
Imports of services	3804.0	3543.1	3690.5	3851.6	3988.6	3955.8	4248.6	4302.7	4570.2	5044.3	5271.2	5479.6
Equals: GROSS DOMESTIC PRODUCT	37925.7	36254.9	36363.9	37058.6	36253.3	36454.3	37634.3	38852.6	40366.6	42987.1	45754.8	48006.6

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1100											
Base year	2010											
Expenditures of the gross domestic product												
Final consumption expenditure	27087.4	27647.1	27847.6	28001.1	27375.9	26440.0	26741.1	27305.3	28361.2	28790.7	29626.9	30329.1
Household final consumption expenditure	19482.6	19884.3	20060.4	20226.5	19800.4	19003.3	19306.4	19714.6	20592.0	20993.5	21577.3	22146.9
NPISHs final consumption expenditure	331.7	340.9	361.8	357.7	332.9	337.9	349.0	338.9	335.0	342.0	355.9	368.6
General government final consumption expenditure	7273.1	7421.9	7425.3	7416.9	7242.6	7100.8	7083.4	7249.6	7427.8	7448.5	7686.8	7807.1
Individual consumption expenditure	4307.1	4398.5	4458.7	4519.9	4435.4	4336.9	4309.7	4409.9	4506.3	4582.5	4743.5	4829.9
Collective consumption expenditure	2965.5	3023.1	2966.7	2897.0	2808.4	2764.5	2773.1	2839.0	2920.2	2868.5	2946.7	2981.4
Gross capital formation	12698.1	8614.5	8131.6	7907.4	6556.0	6859.1	6976.6	6990.2	6957.2	7917.2	8654.2	8759.3
Gross fixed capital formation	11363.0	8854.5	7666.1	7287.4	6664.3	6892.9	6888.5	6805.0	6553.8	7233.1	7889.2	8144.2
Changes in inventories	1374.8	-257.0	463.7	615.3	-93.8	-22.3	114.6	235.8	519.6	887.6	995.6	800.5
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	25428.1	21217.1	23372.8	24978.2	25102.1	25870.8	27425.8	28726.1	30585.6	33809.7	35876.0	37453.4
Exports of goods	20052.3	16635.3	18630.7	20119.8	20192.9	20865.4	22172.1	23352.1	24793.1	27428.4	29013.4	30302.0
Exports of services	5370.4	4581.8	4742.2	4858.4	4909.7	5005.9	5255.7	5382.0	5796.3	6387.6	6860.8	7150.6
Less: Imports of goods and services	26414.6	21558.2	22988.0	24209.6	23353.7	23846.8	24838.1	25910.8	27633.9	30434.5	32442.3	33809.4
Imports of goods	22381.0	17939.5	19297.5	20448.9	19561.9	20135.8	20899.9	21974.9	23516.0	25968.1	27856.2	29142.5
Imports of services	4006.8	3610.7	3690.5	3760.7	3798.0	3712.2	3939.2	3942.0	4129.2	4485.6	4621.2	4711.5
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	38811.4	35881.7	36363.9	36677.1	35709.1	35341.5	36319.8	37122.5	38281.4	40131.6	41784.4	42805.1

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
GROSS DOMESTIC PRODUCT	37925.7	36254.9	36363.9	37058.6	36253.3	36454.3	37634.3	38852.6	40366.6	42987.7	45755.7	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Sum of Compensation of employees and property income - from and to the rest of the world, net	-992.7	-601.2	-481.7	-503.1	-565.3	-487.8	-345.4	-1198.3	-1024.9	-778.4	-722.1	
Plus: Sum of Compensation of employees and property income - from the rest of the world	1375.7	808.7	706.5	991.4	685.6	581.7	885.7	1052.1	1251.1	1359.6	1534.2	
Less: Sum of Compensation of employees and property income - to the rest of the world	2368.4	1409.9	1188.2	1494.5	1250.8	1069.5	1231.1	2250.4	2276.0	2138.0	2256.3	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	36933.0	35653.7	35882.2	36555.5	35688.0	35966.5	37288.9	37654.3	39341.6	42209.3	45033.5	
Plus: Current transfers - from and to the rest of the world, net	-326.1	-421.5	-318.7	-326.6	-348.9	-372.9	-262.1	-394.6	-458.6	-336.8	-398.0	
Plus: Current transfers - from the rest of the world	486.9	507.0	539.0	544.7	570.0	612.9	678.7	705.3	690.2	781.5	800.8	
Less: Current transfers - to the rest of the world	813.0	928.5	857.7	871.3	918.9	985.8	940.8	1099.9	1148.8	1118.3	1198.8	
Equals: GROSS NATIONAL DISPOSABLE INCOME	36606.9	35232.2	35563.5	36228.8	35339.1	35593.6	37026.8	37259.7	38883.0	41872.5	44635.5	
Less: Final consumption expenditure / Actual final consumption	26251.9	27242.7	27847.5	28569.8	28220.3	27609.3	27801.3	28298.3	29472.8	30500.0	32140.5	
Equals: SAVING, GROSS	10355.0	7989.6	7716.0	7659.1	7118.9	7984.2	9225.5	8961.5	9410.2	11372.5	12495.1	
Plus: Capital transfers - from and to the rest of the world, net	234.7	261.9	294.9	151.1	198.3	174.5	102.4	464.1	-278.8	-288.9	-189.5	
Plus: Capital transfers - from the rest of the world	542.7	537.8	642.4	503.5	547.0	533.8	771.8	991.5	266.8	470.5	451.6	
Less: Capital transfers - to the rest of the world	308.0	276.0	347.5	352.4	348.6	359.3	669.4	527.5	545.6	759.4	641.1	
Less: Gross capital formation	12472.1	8502.3	8131.6	8038.0	6800.9	7140.2	7291.3	7445.6	7443.6	8619.3	9622.3	
Less: Acquisitions less disposals of non-produced non-financial assets	3.4	6.5	3.4	11.6	3.9	10.3	23.8	37.0	45.0	75.6	46.7	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-1885.9	-257.3	-124.2	-239.4	512.5	1008.3	2012.9	1943.0	1642.8	2388.7	2636.6	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	6788.9	7039.0	7239.4	7418.6	7640.3	7705.5	7792.2	7991.3	8093.2	8283.8	8674.3	
Equals: NET NATIONAL INCOME	30144.0	28614.7	28642.8	29136.9	28047.7	28261.0	29496.7	29663.0	31248.4	33925.5	36359.2	
Equals: NET NATIONAL DISPOSABLE INCOME	29817.9	28193.2	28324.1	28810.3	27698.8	27888.1	29234.6	29268.4	30789.8	33588.7	35961.2	
Equals: SAVING, NET	3566.0	950.5	476.6	240.5	-521.5	278.7	1433.3	970.1	1317.0	3088.7	3820.8	

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	693.2	658.4	688.7	794.0	711.8	718.6	759.1	814.6	806.2	796.4	963.2	948.1
Manufacturing, mining and quarrying and other industrial activities	8550.5	7466.6	7628.3	8043.5	8111.6	8363.0	8736.8	9080.9	9480.9	10203.4	10723.9	11188.1
Manufacturing	7282.3	6209.3	6356.1	6748.9	6790.4	6984.6	7385.1	7747.0	8145.6	8866.6	9346.4	9707.4
Construction	2746.9	2457.8	2010.3	1891.5	1819.8	1657.9	1852.3	1808.3	1816.4	2014.2	2286.3	2443.9
Wholesale and retail trade, transportation and storage, accommodation and food service activities	6825.0	6386.2	6312.2	6462.8	6239.9	6303.8	6497.1	6852.5	7248.1	7808.9	8404.6	8778.5
Information and communication	1333.0	1237.4	1294.7	1320.7	1349.6	1321.2	1391.5	1357.4	1384.8	1477.8	1537.8	1630.0
Financial and insurance activities	1603.3	1671.8	1700.6	1651.0	1362.6	1257.6	1304.1	1362.2	1349.5	1428.2	1519.0	1579.0
Real estate activities	2400.6	2637.7	2539.6	2470.6	2399.4	2572.5	2529.9	2652.9	2699.7	2805.3	2939.3	3091.3
Professional, scientific, technical, administrative and support service activities	3012.2	2874.1	3005.6	3042.8	2985.9	3011.0	3222.7	3346.6	3458.1	3798.3	4088.8	4341.3
Public administration and defence, education, human health and social work activities	5173.1	5464.1	5638.2	5698.0	5630.9	5446.6	5389.6	5469.2	5806.8	6083.0	6402.0	6850.0
Other service activities	866.5	871.1	875.4	890.9	863.7	856.6	848.9	847.3	902.3	934.7	973.6	1032.2
Equals: VALUE ADDED, GROSS, at basic prices	33204.3	31725.2	31693.5	32265.7	31475.2	31508.8	32532.0	33591.7	34952.8	37350.2	39838.5	41882.3
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	4721.4	4529.7	4670.4	4792.8	4778.1	4945.6	5102.3	5260.9	5413.8	5636.9	5916.3	6124.3
Plus: Taxes on products	4772.0	4601.1	4750.4	4821.2	4813.2	4979.0	5134.7	5291.0	5445.6	5669.2	5951.8	...
Less: Subsidies on products	50.6	71.4	80.0	28.3	35.1	33.5	32.4	30.1	31.9	32.3	35.5	...
Equals: GROSS DOMESTIC PRODUCT	37925.7	36254.9	36363.9	37058.6	36253.3	36454.3	37634.3	38852.6	40366.6	42987.1	45754.8	48006.6

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2010</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	738.0	673.0	688.7	724.7	672.2	665.5	678.8	767.9	772.5	752.2	845.9	806.1
Manufacturing, mining and quarrying and other industrial activities	8398.7	7205.5	7628.3	7831.8	7653.5	7621.9	7924.8	8065.2	8442.4	9094.2	9421.7	9694.4
Manufacturing	7081.7	5978.2	6356.1	6561.1	6373.0	6325.9	6612.2	6798.5	7143.9	7753.8	8030.5	8335.2
Construction	2850.2	2457.4	2010.3	1818.0	1675.7	1521.3	1670.9	1617.4	1562.9	1692.6	1827.5	1901.6
Wholesale and retail trade, transportation and storage, accommodation and food service activities	6779.1	6227.7	6312.2	6433.2	6126.3	6147.0	6360.0	6713.6	7083.2	7532.5	7983.7	8254.7
Information and communication	1310.1	1246.1	1294.7	1294.3	1296.9	1313.2	1375.4	1402.6	1393.1	1454.1	1516.9	1552.5

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>Base year</b>	<b>2010</b>											
Financial and insurance activities	1690.5	1704.4	1700.6	1634.4	1571.5	1528.3	1506.4	1457.0	1503.8	1496.3	1484.8	1527.6
Real estate activities	2493.2	2497.9	2539.6	2529.2	2536.4	2547.2	2579.3	2584.1	2593.5	2622.3	2638.8	2666.3
Professional, scientific, technical, administrative and support service activities	2973.9	2841.5	3005.6	3055.6	3023.0	3037.0	3315.5	3470.8	3575.2	3848.1	4087.5	4155.6
Public administration and defence, education, human health and social work activities	5437.7	5515.9	5638.2	5668.2	5742.6	5703.5	5718.1	5729.5	5859.4	5981.4	6077.8	6180.5
Other service activities	915.1	884.9	875.4	887.3	859.8	862.1	852.6	846.0	891.7	904.7	918.7	941.5
Equals: VALUE ADDED, GROSS, at basic prices	33615.7	31241.4	31693.5	31876.8	31149.3	30932.0	31997.9	32687.4	33719.3	35459.1	36896.7	37779.9
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	5213.1	4641.6	4670.4	4800.3	4558.1	4411.7	4343.3	4454.6	4583.6	4708.6	4922.5	5059.1
Plus: Taxes on products	5295.5	4711.2	4750.4	4883.4	4639.0	4491.7	4422.0	4535.4	4665.7	4793.2	5011.3	...
Less: Subsidies on products	85.1	70.0	80.0	83.1	84.6	86.3	84.6	87.0	86.0	89.1	94.6	...
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	38811.4	35881.7	36363.9	36677.1	35709.1	35341.5	36319.8	37122.5	38281.4	40131.6	41784.4	42805.1

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	76038.6	68586.8	70539.8	71951.2	69674.6	69224.0	71230.9	73130.8	74998.4	81499.1	87602.3	...
Less: Intermediate consumption, at purchaser's prices	42834.2	36861.6	38846.3	39685.5	38199.5	37715.3	38698.9	39539.0	40045.6	44148.9	47763.8	...
Equals: VALUE ADDED, GROSS, at basic prices	33204.3	31725.2	31693.5	32265.7	31475.2	31508.8	32532.0	33591.7	34952.8	37350.2	39838.5	41882.3
Compensation of employees	18953.4	18786.7	19018.5	18921.9	18486.9	18073.4	18408.0	18935.4	19954.3	21243.0	22813.4	24503.7
Taxes on production and imports, less Subsidies	-147.9	-475.1	-437.7	-179.0	-108.8	-144.6	-45.5	10.0	-2.1	-20.9	-34.7	...
Taxes on production and imports	591.9	366.0	409.5	417.6	462.0	495.7	503.6	508.1	514.2	522.0	540.3	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	591.9	366.0	409.5	417.6	462.0	495.7	503.6	508.1	514.2	522.0	540.3	...
Less: Subsidies	739.8	841.0	847.2	596.6	570.9	640.3	549.1	498.1	516.2	543.0	575.0	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	739.8	841.0	847.2	596.6	570.9	640.3	549.1	498.1	516.2	543.0	575.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	14398.8	13413.6	13112.6	13522.8	13097.1	13580.0	14169.5	14646.4	15005.4	16122.5	17027.7	17390.4
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	6788.9	7039.0	7239.4	7418.6	7640.3	7705.5	7792.2	7991.3	8093.2	8283.8	8674.3	...
OPERATING SURPLUS, NET <sup>b</sup>	7609.9	6374.6	5873.3	6104.3	5456.8	5874.5	6377.3	6655.0	6912.2	7838.7	8353.5	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	12472.1	8502.2	8131.6	8038.0	6800.8	7140.2	7291.3	7445.6	7443.6	8619.3	9622.3	9950.6
Gross fixed capital formation	11166.5	8748.5	7666.1	7391.1	6899.6	7157.3	7191.0	7247.8	7019.4	7874.7	8771.0	9266.7

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Changes in inventories	1299.4	-249.2	463.7	641.7	-102.0	-20.5	96.2	193.9	421.4	740.9	849.6	682.2
Acquisitions less disposals of valuables	6.3	2.9	1.8	5.2	3.2	3.4	4.1	3.9	2.8	3.8	1.8	1.7
Employment (average, in 1000 persons)	1000.5	984.1	963.4	947.2	938.3	927.7	931.7	943.9	960.7	989.4	1020.7	1045.0

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	1634.7	1487.3	1520.3	1693.9	1614.0	1641.1	1693.9	1753.0	1726.4	1718.3	1979.3	...
Less: Intermediate consumption, at purchaser's prices	941.5	828.9	831.6	899.9	902.1	922.5	934.8	938.4	920.2	922.0	1016.1	...
Equals: VALUE ADDED, GROSS, at basic prices	693.2	658.4	688.7	794.0	711.8	718.6	759.1	814.6	806.2	796.4	963.2	...
Compensation of employees	125.5	123.4	118.2	111.2	109.6	104.0	109.4	112.5	107.8	109.7	121.1	...
Taxes on production and imports, less Subsidies	-289.4	-303.1	-250.4	-250.5	-270.0	-260.8	-234.9	-232.7	-270.0	-266.5	-266.1	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 857.1	838.0	820.8	933.3	872.2	875.4	884.7	934.8	968.4	953.1	1108.2	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	246.3	252.5	255.4	258.8	263.1	265.5	266.7	271.8	273.4	281.1	287.0	...
OPERATING SURPLUS, NET <sup>b</sup>	610.8	585.5	565.5	674.5	609.1	609.9	618.0	663.0	694.9	672.1	821.2	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	336.5	343.3	259.7	300.0	256.6	294.0	308.0	347.7	315.8	365.3	482.0	...
Gross fixed capital formation	291.4	270.3	202.1	221.4	229.0	236.2	250.9	284.5	309.8	351.3	416.8	...
Changes in inventories	45.1	73.0	57.6	78.6	27.6	57.9	56.8	63.2	6.0	14.0	65.2	...
Acquisitions less disposals of valuables	...	0.0	...	...	0.0	-0.1	0.2	...	...	...	...	...
Employment (average, in 1000 persons)	83.2	81.7	80.0	78.0	77.3	77.2	75.9	75.2	74.2	73.5	73.1	72.1

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	1249.4	1138.4	1184.5	1312.9	1227.9	1232.9	1296.4	1340.1	1289.3	1213.5	1380.9	
Less: Intermediate consumption, at purchaser's prices	814.7	716.3	744.0	792.9	796.4	807.6	783.2	769.6	749.8	742.3	782.9	
Equals: VALUE ADDED, GROSS, at basic prices	434.7	422.1	440.5	519.9	431.5	425.4	513.2	570.5	539.5	471.2	597.9	
Compensation of employees	79.9	78.9	79.2	72.1	71.8	67.5	69.6	70.6	69.9	71.9	78.0	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Taxes on production and imports, less Subsidies	-289.7	-302.5	-249.5	-249.2	-266.9	-259.0	-233.5	-231.3	-268.6	-265.1	-264.1	
OPERATING SURPLUS, GROSS <sup>a</sup>	644.5	645.8	610.8	697.1	626.5	616.9	677.1	731.1	738.1	664.3	784.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	232.0	237.7	240.0	243.3	247.3	249.4	249.9	254.0	255.1	262.1	266.0	
OPERATING SURPLUS, NET <sup>b</sup>	412.5	408.1	370.8	453.7	379.2	367.5	427.2	477.1	483.1	402.2	518.1	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	376.5	337.2	323.6	365.0	371.9	394.7	384.6	399.6	423.5	491.0	584.5	
Less: Intermediate consumption, at purchaser's prices	120.6	105.1	79.7	95.1	95.8	106.2	143.2	160.4	161.0	170.9	223.8	
Equals: VALUE ADDED, GROSS, at basic prices	255.8	232.2	243.9	270.0	276.1	288.5	241.4	239.2	262.5	320.1	360.7	
Compensation of employees	43.4	41.8	36.3	36.5	35.2	34.0	37.1	39.3	35.3	35.3	40.5	
Taxes on production and imports, less Subsidies	0.6	-0.5	-0.7	-0.7	-0.5	-0.7	-0.8	-0.7	-0.7	-0.7	-1.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	211.8	190.8	208.3	234.2	241.4	255.1	205.0	200.6	227.8	285.5	321.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	13.7	14.2	14.7	14.8	15.0	15.2	15.6	16.5	17.0	17.6	19.7	
OPERATING SURPLUS, NET <sup>b</sup>	198.2	176.7	193.6	219.4	226.4	240.0	189.4	184.2	210.8	267.9	301.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	8.8	11.7	12.2	16.1	14.2	13.5	12.9	13.3	13.6	13.9	14.0	
Less: Intermediate consumption, at purchaser's prices	6.2	7.6	7.9	11.9	9.9	8.7	8.4	8.4	9.4	8.8	9.4	
Equals: VALUE ADDED, GROSS, at basic prices	2.7	4.1	4.3	4.1	4.2	4.8	4.5	4.9	4.2	5.1	4.6	
Compensation of employees	2.2	2.8	2.8	2.7	2.6	2.4	2.7	2.5	2.6	2.5	2.6	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Taxes on production and imports, less Subsidies	-0.3	-0.1	-0.2	-0.6	-2.6	-1.1	-0.7	-0.7	-0.7	-0.7	-0.8	
OPERATING SURPLUS, GROSS <sup>a</sup>	0.7	1.4	1.7	2.1	4.3	3.4	2.5	3.1	2.4	3.4	2.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	0.6	0.6	0.6	0.7	0.8	1.0	1.1	1.3	1.4	1.4	1.3	
OPERATING SURPLUS, NET <sup>b</sup>	0.1	0.8	1.1	1.4	3.5	2.5	1.4	1.8	1.0	2.0	1.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	26653.7	21974.8	24286.8	25976.6	25461.8	25371.0	26299.9	26968.6	27662.3	30690.0	...	
Less: Intermediate consumption, at purchaser's prices	18071.4	14508.2	16635.8	17934.7	17366.8	17024.4	17492.5	17871.2	18176.0	20478.6	...	
Equals: VALUE ADDED, GROSS, at basic prices	8582.3	7466.6	7651.0	8041.9	8095.1	8346.6	8807.4	9097.3	9486.3	10211.4	...	
Compensation of employees	4992.3	4598.8	4683.4	4792.3	4832.2	4833.5	5000.9	5149.5	5422.9	5774.6	...	
Taxes on production and imports, less Subsidies	62.1	-24.0	-68.5	-10.9	4.1	23.8	56.3	91.1	95.9	94.1	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	3528.0	2891.9	3036.1	3260.5	3258.8	3489.4	3750.2	3856.7	3967.5	4342.7	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	2086.1	2109.5	2141.1	2209.3	2277.8	2312.1	2364.5	2448.7	2487.6	2590.7	...	
OPERATING SURPLUS, NET <sup>b</sup>	1441.9	782.4	895.0	1051.3	980.9	1177.3	1385.7	1408.1	1479.9	1752.0	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	3012.8	1727.8	2219.5	2435.2	2240.3	2601.6	2485.7	2397.7	2532.5	2955.7	...	
Gross fixed capital formation	2722.2	2180.6	2025.4	2293.8	2219.0	2673.3	2391.1	2215.3	2315.0	2608.6	...	
Changes in inventories	290.1	-453.2	194.0	140.7	20.2	-72.5	94.1	181.7	216.5	346.7	...	
Acquisitions less disposals of valuables	0.4	0.4	0.1	0.7	1.1	0.8	0.5	0.7	0.9	0.4	...	
Closing stocks of fixed assets (produced assets)	26684.6	26659.9	26791.5	27485.5	27837.4	28468.6	28597.7	28642.8	28674.5	29269.4	...	
Employment (average, in 1000 persons)	251.0	229.3	216.5	216.0	213.6	209.5	210.1	212.5	217.4	224.5	234.2	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	304.3	294.3	295.0	295.4	284.8	274.0	278.2	283.0	280.6	307.2	334.1	
Less: Intermediate consumption, at purchaser's prices	158.1	150.3	155.7	149.3	141.8	147.5	150.2	158.4	150.3	168.6	189.9	
Equals: VALUE ADDED, GROSS, at basic prices	146.2	144.0	139.3	146.1	143.1	126.5	128.0	124.6	130.3	138.6	144.2	
Compensation of employees	110.7	105.4	98.9	98.3	99.0	90.9	92.7	82.7	83.1	84.6	88.6	
Taxes on production and imports, less Subsidies	-12.9	-16.2	-12.3	-0.2	1.9	1.8	3.5	2.7	4.7	3.8	5.1	
OPERATING SURPLUS, GROSS <sup>a</sup>	48.3	54.8	52.6	48.0	42.3	33.8	31.8	39.1	42.5	50.1	50.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	33.5	33.2	33.7	34.6	35.3	35.6	35.7	35.9	36.2	36.5	41.0	
OPERATING SURPLUS, NET <sup>b</sup>	14.8	21.6	19.0	13.4	7.0	-1.8	-3.9	3.3	6.3	13.6	9.5	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	54.7	40.1	59.1	43.3	34.3	34.7	12.2	54.7	35.3	39.1	38.0	
Gross fixed capital formation	56.2	35.8	56.2	39.7	37.5	40.6	10.1	52.2	34.7	40.7	35.7	
Changes in inventories	-1.5	4.2	2.8	3.7	-3.2	-6.0	2.1	2.5	0.5	-1.6	2.3	
Acquisitions less disposals of valuables	0.0	0.1	...	...	...	0.0	...	...	0.0	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	23705.6	19052.8	21101.2	22527.4	22065.9	21912.5	22877.8	23764.0	24587.9	27461.6	29215.2	...
Less: Intermediate consumption, at purchaser's prices	16423.3	12843.4	14745.1	15778.5	15275.5	14927.9	15492.7	16017.1	16442.2	18595.0	19868.8	...
Equals: VALUE ADDED, GROSS, at basic prices	7282.3	6209.3	6356.1	6748.9	6790.4	6984.6	7385.1	7747.0	8145.6	8866.6	9346.4	...
Compensation of employees	4422.5	4012.8	4083.5	4179.2	4211.5	4204.2	4364.5	4559.2	4836.2	5183.2	5629.8	...
Taxes on production and imports, less Subsidies	20.9	-52.1	-98.8	-55.7	-57.8	-48.2	-8.4	11.3	14.7	17.7	33.5	...
OPERATING SURPLUS, GROSS <sup>a</sup>	2838.9	2248.7	2371.3	2625.4	2636.7	2828.6	3028.9	3176.5	3294.7	3665.7	3683.1	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1609.3	1613.8	1644.6	1688.2	1734.2	1742.8	1773.8	1826.5	1845.9	1894.2	2051.4	...
OPERATING SURPLUS, NET <sup>b</sup>	1229.6	634.9	726.8	937.2	902.6	1085.8	1255.1	1350.0	1448.9	1771.5	1631.6	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	2227.5	1022.4	1598.5	1740.2	1563.4	1559.8	1738.6	1873.6	1989.7	2413.6	2733.3	...
Gross fixed capital formation	1965.3	1474.1	1406.5	1622.9	1540.0	1603.3	1646.1	1664.2	1786.0	2069.2	2343.7	...
Changes in inventories	261.8	-452.1	191.9	116.9	22.4	-44.4	91.9	208.7	202.7	343.7	389.5	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Acquisitions less disposals of valuables	0.4	0.3	0.1	0.4	1.0	0.8	0.6	0.8	0.9	0.7	0.1	...
Employment (average, in 1000 persons)	230.4	208.5	196.3	195.5	192.3	188.2	188.6	191.9	197.9	205.2	214.6	220.6
	<sup>a</sup> Includes Mixed Income, Gross.											
	<sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1100: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	1762.8	1876.5	1945.7	2114.3	2095.3	2146.4	1996.4	1896.5	1820.5	1865.5	1896.0	
Less: Intermediate consumption, at purchaser's prices	982.6	1087.6	1120.2	1279.6	1222.4	1213.1	1102.2	1017.6	940.0	997.7	1005.9	
Equals: VALUE ADDED, GROSS, at basic prices	780.2	788.8	825.4	834.7	872.9	933.2	894.2	878.8	880.5	867.9	890.1	
Compensation of employees	251.9	267.3	276.4	281.6	287.7	299.5	305.9	306.7	315.1	322.8	329.4	
Taxes on production and imports, less Subsidies	35.0	29.5	53.2	53.6	56.8	69.0	63.5	73.5	61.6	65.0	69.7	
OPERATING SURPLUS, GROSS <sup>a</sup>	493.4	492.0	495.9	499.4	528.4	564.8	524.8	498.6	503.9	480.1	491.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	303.9	317.0	322.6	341.3	360.3	385.9	409.2	423.6	425.7	438.8	437.2	
OPERATING SURPLUS, NET <sup>b</sup>	189.5	175.0	173.3	158.1	168.1	178.9	115.6	75.0	78.1	41.2	53.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	522.7	427.0	439.1	546.7	560.7	940.1	587.3	302.7	354.3	345.9	391.1	
Gross fixed capital formation	494.9	431.6	446.0	532.2	561.5	957.9	589.6	332.0	337.5	336.1	383.6	
Changes in inventories	27.7	-4.7	-6.9	14.2	-0.8	-17.8	-2.2	-29.3	16.8	9.8	7.4	
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.3	0.0	0.0	-0.0	0.0	0.0	0.0	0.0	
	<sup>a</sup> Includes Mixed Income, Gross.											
	<sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1100: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	835.2	743.2	949.4	1049.5	1031.5	1048.0	1089.5	1039.7	1027.1	1184.0	1284.1	
Less: Intermediate consumption, at purchaser's prices	493.4	418.8	641.8	735.7	726.3	729.3	760.0	709.3	702.7	853.7	940.8	
Equals: VALUE ADDED, GROSS, at basic prices	341.9	324.4	307.6	313.8	305.2	318.7	329.5	330.5	324.5	330.3	343.3	
Compensation of employees	207.2	213.3	224.7	233.2	234.0	238.8	237.7	243.8	247.6	249.8	266.3	
Taxes on production and imports, less Subsidies	19.0	14.8	-10.7	-8.7	3.3	1.2	-2.3	2.7	7.7	7.7	8.9	
OPERATING SURPLUS, GROSS <sup>a</sup>	115.6	96.4	93.5	89.3	67.9	78.6	94.1	83.9	69.2	72.8	68.1	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	123.1	127.1	125.2	127.4	128.4	127.6	126.7	128.1	128.3	129.9	134.7	
OPERATING SURPLUS, NET <sup>b</sup>	-7.5	-30.7	-31.7	-38.0	-60.4	-49.0	-32.6	-44.2	-59.1	-57.1	-66.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	165.6	196.5	73.7	59.2	48.8	31.4	46.5	53.8	40.9	69.1	68.3	
Gross fixed capital formation	163.5	197.1	67.5	53.3	47.0	35.8	44.3	53.2	41.7	65.9	69.8	
Changes in inventories	2.1	-0.6	6.2	6.0	1.8	-4.4	2.3	0.6	-0.8	3.1	-1.5	
Acquisitions less disposals of valuables	...	0.0	...	...	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	9815.0	8234.2	7083.3	6109.8	5658.9	5289.5	5531.6	5453.5	5297.9	5927.0	6921.8	...
Less: Intermediate consumption, at purchaser's prices	7068.1	5776.5	5072.9	4218.3	3839.1	3631.6	3679.3	3645.2	3481.5	3912.8	4635.5	...
Equals: VALUE ADDED, GROSS, at basic prices	2746.9	2457.8	2010.3	1891.5	1819.8	1657.9	1852.3	1808.3	1816.4	2014.2	2286.3	...
Compensation of employees	1471.9	1392.8	1303.5	1136.8	1030.5	965.9	1000.6	1029.9	1044.6	1118.4	1264.3	...
Taxes on production and imports, less Subsidies	18.0	2.6	-4.5	-0.6	7.4	5.6	4.9	4.6	8.9	8.7	11.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	1257.0	1062.4	711.4	755.3	782.0	686.4	846.8	773.8	762.9	887.2	1011.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	230.9	232.6	228.2	221.4	216.1	211.9	210.5	215.6	219.6	222.8	245.4	...
OPERATING SURPLUS, NET <sup>b</sup>	1026.1	829.7	483.2	533.9	565.9	474.5	636.3	558.1	543.3	664.4	765.6	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	798.2	566.0	269.3	174.7	139.2	74.8	67.5	106.9	152.4	316.4	248.2	...
Gross fixed capital formation	437.5	306.9	219.9	121.7	136.8	120.1	136.7	169.5	180.0	254.8	244.7	...
Changes in inventories	360.7	259.1	49.3	53.1	2.3	-45.4	-69.3	-62.6	-27.6	61.3	3.5	...
Acquisitions less disposals of valuables	0.0	0.0	0.0	-0.1	0.0	0.1	0.0	0.0	0.0	0.3	0.0	...
Employment (average, in 1000 persons)	92.1	91.3	83.0	73.2	67.7	63.0	62.3	62.7	62.2	63.6	67.7	73.0

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	14310.0	13052.9	13273.2	13876.5	13516.1	13557.6	13812.2	14389.1	14937.8	16211.8	...	...
Less: Intermediate consumption, at purchaser's prices	7468.4	6709.9	6973.6	7435.1	7287.4	7291.1	7336.9	7626.1	7820.9	8505.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	6841.6	6343.0	6299.5	6441.4	6228.7	6266.5	6475.3	6763.0	7116.9	7706.8	...	...
Compensation of employees	4004.1	3959.8	4012.5	3949.7	3863.0	3819.9	3867.7	3996.6	4216.6	4517.8	...	...
Taxes on production and imports, less Subsidies	-76.5	-123.3	-118.2	17.0	32.3	3.0	8.8	5.7	9.8	9.6	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	2913.9	2506.5	2405.2	2474.7	2333.4	2443.6	2598.8	2760.7	2890.4	3179.5	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1313.4	1371.1	1393.8	1392.5	1400.2	1385.5	1375.8	1393.9	1411.4	1543.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	1600.5	1135.3	1011.4	1082.2	933.2	1058.1	1222.9	1366.8	1479.0	1636.5	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	3024.8	1384.5	1249.8	1487.4	823.3	900.7	937.6	1170.4	1500.1	1681.5	...	...
Gross fixed capital formation	2669.8	1631.7	1226.6	1199.5	875.5	848.7	902.5	1028.8	1211.8	1382.7	...	...
Changes in inventories	354.1	-247.5	23.0	287.4	-52.5	51.1	34.8	141.3	288.3	298.5	...	...
Acquisitions less disposals of valuables	0.9	0.4	0.2	0.6	0.3	0.8	0.3	0.3	0.1	0.3	...	...
Closing stocks of fixed assets (produced assets)	19510.8	19994.3	20074.3	20339.9	20145.2	19804.9	19485.6	19351.9	19437.3	19868.3	...	...
Employment (average, in 1000 persons)	211.7	212.2	207.5	202.0	199.6	197.1	196.6	200.1	205.0	211.9	218.5	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	8095.5	7572.3	7382.4	7515.7	7244.4	7285.4	7258.6	7554.0	7852.5	8431.7	9023.8	...
Less: Intermediate consumption, at purchaser's prices	3885.5	3594.6	3514.6	3609.4	3533.1	3513.7	3434.3	3556.0	3670.6	3947.9	4175.5	...
Equals: VALUE ADDED, GROSS, at basic prices	4210.0	3977.8	3867.8	3906.3	3711.3	3771.6	3824.3	3998.0	4181.9	4483.8	4848.2	...
Compensation of employees	2467.6	2429.6	2471.4	2453.9	2395.0	2364.2	2369.9	2468.2	2594.1	2738.9	2943.3	...
Taxes on production and imports, less Subsidies	34.9	14.0	6.7	20.8	27.7	20.6	19.7	25.7	32.1	30.4	33.4	...
OPERATING SURPLUS, GROSS <sup>a</sup>	1707.5	1534.2	1389.7	1431.6	1288.7	1386.9	1434.7	1504.1	1555.7	1714.5	1871.5	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	601.3	620.6	622.7	627.1	627.5	619.0	611.8	610.5	605.8	607.6	638.3	...
OPERATING SURPLUS, NET <sup>b</sup>	1106.2	913.6	767.0	804.5	661.2	767.9	822.9	893.6	949.9	1106.9	1233.2	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	1254.6	311.5	532.4	788.8	359.7	379.6	385.4	568.4	760.2	812.1	800.6	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Gross fixed capital formation	922.6	554.3	514.3	528.7	413.9	360.6	361.3	434.3	490.8	549.5	546.5	
Changes in inventories	331.7	-242.8	17.9	259.8	-54.3	18.4	23.9	134.0	269.4	262.1	254.1	
Acquisitions less disposals of valuables	0.2	0.1	0.1	0.3	0.1	0.6	0.2	0.1	0.0	0.5	0.0	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

<b>Series 1100: 2008 SNA, Euro, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	4670.9	4063.3	4439.2	4861.6	4798.2	4791.1	5011.6	5311.5	5488.8	5996.0	6512.9	
Less: Intermediate consumption, at purchaser's prices	2794.6	2356.9	2686.8	3025.2	2964.6	2960.6	3059.4	3201.1	3246.0	3562.9	3939.7	
Equals: VALUE ADDED, GROSS, at basic prices	1876.3	1706.4	1752.4	1836.4	1833.6	1830.5	1952.3	2110.4	2242.8	2433.1	2573.2	
Compensation of employees	1063.2	1047.8	1053.0	1005.3	995.5	988.5	1024.1	1084.3	1156.7	1248.4	1367.5	
Taxes on production and imports, less Subsidies	-114.5	-135.2	-123.6	-4.1	3.1	-16.7	-11.4	-23.7	-23.5	-29.6	-39.3	
OPERATING SURPLUS, GROSS <sup>a</sup>	927.6	793.8	823.0	835.1	835.1	858.6	939.5	1049.8	1109.6	1214.4	1245.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	545.2	582.7	594.0	583.3	587.2	585.0	590.8	607.7	633.7	645.9	714.3	
OPERATING SURPLUS, NET <sup>b</sup>	382.4	211.0	229.0	251.8	247.9	273.6	348.8	442.1	475.9	568.5	530.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	1439.6	776.7	520.8	547.4	376.9	437.1	461.3	517.8	622.5	713.4	841.9	
Gross fixed capital formation	1435.2	783.5	514.6	522.0	374.3	393.9	453.5	510.9	606.5	681.7	787.3	
Changes in inventories	4.1	-7.0	6.1	25.3	2.4	43.0	7.6	6.8	16.0	31.5	54.2	
Acquisitions less disposals of valuables	0.3	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.0	0.1	0.4	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

<b>Series 1100: 2008 SNA, Euro, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	1526.6	1462.8	1466.1	1522.2	1486.2	1516.4	1566.3	1631.9	1769.5	1929.8	2094.8	
Less: Intermediate consumption, at purchaser's prices	788.0	760.8	774.2	802.1	791.3	814.7	845.8	887.8	946.2	1037.8	1111.6	
Equals: VALUE ADDED, GROSS, at basic prices	738.6	702.0	692.0	720.1	694.9	701.7	720.6	744.0	823.4	892.0	983.2	
Compensation of employees	473.3	482.4	487.8	490.4	472.3	467.4	473.8	491.4	535.7	586.5	647.3	
Taxes on production and imports, less Subsidies	3.1	-2.1	-1.3	0.3	1.6	-0.9	0.5	0.3	1.1	0.1	0.1	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 262.2	221.7	205.4	229.4	220.9	235.2	246.2	252.3	286.6	305.4	335.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	162.3	170.7	178.1	184.1	184.2	181.3	177.6	175.4	172.3	171.6	184.5	
OPERATING SURPLUS, NET <sup>b</sup>	99.9	51.0	27.3	45.3	36.8	53.9	68.6	76.8	114.3	133.9	151.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	329.2	297.0	195.3	150.0	87.3	83.2	91.9	89.7	127.0	137.1	163.3	
Gross fixed capital formation	310.5	294.6	196.3	147.5	87.9	93.4	88.7	88.4	123.6	134.7	158.3	
Changes in inventories	18.2	2.3	-1.0	2.2	-0.6	-10.3	3.2	1.2	3.3	1.9	4.9	
Acquisitions less disposals of valuables	0.4	0.0	0.0	0.2	0.0	0.0	0.0	0.1	0.0	0.5	0.1	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	2943.7	2856.9	2908.8	2847.9	2886.0	2827.9	2918.9	2942.0	2978.2	3209.8	3323.3	...
Less: Intermediate consumption, at purchaser's prices	1610.7	1619.5	1614.1	1527.2	1536.4	1506.7	1527.4	1584.6	1593.5	1732.0	1785.6	...
Equals: VALUE ADDED, GROSS, at basic prices	1333.0	1237.4	1294.7	1320.7	1349.6	1321.2	1391.5	1357.4	1384.8	1477.8	1537.8	...
Compensation of employees	715.0	738.5	747.1	731.1	740.5	735.6	768.1	747.5	762.4	810.6	876.3	...
Taxes on production and imports, less Subsidies	-0.8	-22.0	-28.9	-9.0	-4.8	-11.8	-8.8	-6.3	-4.9	-6.6	-9.9	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 618.8	520.9	576.5	598.6	613.8	597.4	632.2	616.2	627.3	673.8	671.4	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	316.8	343.1	356.7	354.3	368.5	360.3	356.0	373.6	382.0	400.1	419.3	...
OPERATING SURPLUS, NET <sup>b</sup>	302.0	177.8	219.8	244.3	245.3	237.0	276.2	242.6	245.3	273.7	252.1	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	504.4	307.1	275.9	273.6	327.6	296.4	324.7	329.9	362.8	421.4	388.1	...
Gross fixed capital formation	501.2	321.0	269.5	275.4	306.7	284.1	315.7	337.8	361.1	401.7	386.3	...
Changes in inventories	3.1	-13.9	6.3	-1.8	20.9	12.3	8.9	-7.9	1.7	19.7	1.8	...
Acquisitions less disposals of valuables	0.1	0.0	0.0	0.0	0.0	...	0.1	0.0	0.0	0.0	0.0	...
Employment (average, in 1000 persons)	23.8	24.8	25.0	25.0	25.6	26.2	26.9	27.6	28.8	29.7	31.1	32.3

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	2554.5	2646.0	2800.8	2749.5	2364.7	2374.2	2471.8	2428.0	2353.9	2409.9	2551.0	...
Less: Intermediate consumption, at purchaser's prices	951.2	974.2	1100.2	1098.5	1002.1	1116.5	1167.7	1065.7	1004.3	981.7	1032.0	...
Equals: VALUE ADDED, GROSS, at basic prices	1603.3	1671.8	1700.6	1651.0	1362.6	1257.6	1304.1	1362.2	1349.5	1428.2	1519.0	...
Compensation of employees	832.7	842.6	833.7	806.9	786.8	761.4	770.9	736.7	749.2	775.3	799.8	...
Taxes on production and imports, less Subsidies	15.3	-1.7	4.0	9.8	14.1	24.4	34.8	28.0	36.1	36.2	39.2	...
OPERATING SURPLUS, GROSS <sup>a</sup>	755.3	831.0	862.9	834.3	561.7	471.8	498.4	597.6	564.2	616.8	680.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	243.2	248.4	247.8	249.2	267.0	263.3	263.0	269.1	258.5	255.5	244.0	...
OPERATING SURPLUS, NET <sup>b</sup>	512.0	582.6	615.1	585.1	294.7	208.4	235.4	328.4	305.7	361.2	436.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	279.5	251.3	276.5	337.6	240.6	139.6	145.3	153.5	203.8	146.2	177.5	...
Gross fixed capital formation	274.6	241.2	240.7	280.6	283.1	175.3	182.7	210.4	200.1	138.7	162.8	...
Changes in inventories	3.5	9.6	35.7	56.6	-43.1	-35.9	-37.8	-57.1	3.7	7.4	14.6	...
Acquisitions less disposals of valuables	1.3	0.4	0.2	0.4	0.6	0.3	0.3	0.2	0.0	0.1	0.1	...
Employment (average, in 1000 persons)	25.0	25.5	25.2	24.6	24.2	23.5	22.9	22.3	21.9	21.6	21.3	21.2

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	2968.9	3126.1	3009.3	2966.5	2845.6	2979.7	2938.5	3094.1	3196.7	3338.4	3555.6	...
Less: Intermediate consumption, at purchaser's prices	568.3	488.3	469.7	496.0	446.2	407.2	408.6	441.2	497.0	533.1	616.3	...
Equals: VALUE ADDED, GROSS, at basic prices	2400.6	2637.7	2539.6	2470.6	2399.4	2572.5	2529.9	2652.9	2699.7	2805.3	2939.3	...
Compensation of employees	134.8	120.7	127.5	121.4	115.5	111.0	120.6	117.3	126.0	133.5	143.5	...
Taxes on production and imports, less Subsidies	41.7	44.4	52.1	54.8	60.2	55.2	61.9	64.0	69.2	72.0	71.1	...
OPERATING SURPLUS, GROSS <sup>a</sup>	2224.1	2472.6	2360.0	2294.4	2223.7	2406.4	2347.3	2471.5	2504.5	2599.8	2724.7	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1152.7	1197.0	1261.8	1327.0	1374.1	1414.3	1440.7	1474.5	1517.9	1572.8	1596.5	...
OPERATING SURPLUS, NET <sup>b</sup>	1071.3	1275.6	1098.2	967.4	849.7	992.0	906.6	997.0	986.6	1026.9	1128.3	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	2046.5	1589.4	1298.9	1128.8	878.8	897.4	854.1	785.1	858.2	1012.8	1111.3	...
Gross fixed capital formation	1950.5	1543.9	1266.8	1123.7	943.1	870.8	835.2	840.1	911.9	1037.0	1104.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Changes in inventories	95.8	45.6	32.0	4.7	-64.4	26.6	18.6	-55.0	-54.0	-24.2	7.3	...
Acquisitions less disposals of valuables	0.2	0.0	0.1	0.4	0.0	...	0.3	...	0.4	0.0	...	...
Employment (average, in 1000 persons)	5.3	5.5	5.5	5.4	5.3	5.3	5.4	5.5	5.7	6.2	6.5	6.7

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5864.0	5427.8	5657.4	5618.8	5449.8	5455.4	5997.8	6132.6	6360.4	7626.8	...	...
Less: Intermediate consumption, at purchaser's prices	2848.0	2557.1	2667.6	2598.0	2487.9	2473.1	2799.7	2808.2	2886.6	3793.9	...	...
Equals: VALUE ADDED, GROSS, at basic prices	3016.0	2870.7	2989.7	3020.8	2961.9	2982.3	3198.0	3324.3	3473.8	3833.0	...	...
Compensation of employees	1935.1	1933.6	2000.6	2075.6	1947.9	1889.3	1998.8	2112.7	2231.4	2428.4	...	...
Taxes on production and imports, less Subsidies	-0.0	-39.7	-47.0	-8.7	17.2	-0.6	16.8	26.7	24.6	21.1	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 1080.9	976.9	1036.2	953.9	996.9	1093.7	1182.4	1184.9	1217.8	1383.5	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	345.2	365.4	382.7	397.4	425.9	436.3	442.2	462.0	472.2	483.3	...	...
OPERATING SURPLUS, NET <sup>b</sup>	735.7	611.5	653.5	556.4	570.9	657.4	740.2	723.0	745.6	900.3	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	596.0	483.3	421.3	479.0	444.5	407.8	381.0	406.6	383.7	510.5	...	...
Gross fixed capital formation	501.1	439.6	408.7	469.9	469.5	440.4	393.6	427.7	398.7	510.0	...	...
Changes in inventories	93.9	43.7	12.4	8.7	-25.1	-32.7	-12.7	-21.6	-15.1	0.1	...	...
Acquisitions less disposals of valuables	0.9	0.0	0.2	0.4	0.0	0.1	0.1	0.6	0.2	0.4	...	...
Closing stocks of fixed assets (produced assets)	3652.2	3726.2	3833.3	3994.3	4120.0	4150.5	4134.2	4174.8	4149.0	4263.7	...	...
Employment (average, in 1000 persons)	111.0	110.5	113.0	114.1	114.6	114.5	118.3	121.9	124.9	131.2	134.5	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	4353.7	4056.7	4229.1	4187.1	4041.6	4056.9	4425.1	4506.6	4507.5	4901.1	5328.3	...
Less: Intermediate consumption, at purchaser's prices	2171.8	1952.9	2063.2	1988.8	1889.2	1859.2	2128.6	2153.8	2119.1	2310.8	2544.0	...
Equals: VALUE ADDED, GROSS, at basic prices	2181.9	2103.8	2165.9	2198.3	2152.4	2197.7	2296.5	2352.9	2388.5	2590.3	2784.3	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Compensation of employees	1200.8	1241.0	1276.1	1342.4	1252.5	1233.7	1248.3	1302.0	1342.9	1433.9	1542.8	
Taxes on production and imports, less Subsidies	-4.8	-38.3	-70.0	-35.8	-24.7	-47.7	-35.1	-14.0	-8.0	-11.2	-13.6	
OPERATING SURPLUS, GROSS <sup>a</sup>	985.9	901.0	959.8	891.6	924.6	1011.7	1083.3	1064.9	1053.6	1167.5	1255.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	302.2	319.8	335.7	348.8	379.8	391.0	398.8	413.2	418.6	426.8	441.3	
OPERATING SURPLUS, NET <sup>b</sup>	683.7	581.3	624.1	542.9	544.8	620.7	684.5	651.7	635.0	740.7	813.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	536.6	430.7	342.6	418.4	400.0	376.7	339.0	352.5	325.3	412.7	458.5	
Gross fixed capital formation	444.7	389.2	344.8	412.0	421.1	403.8	349.0	368.9	335.7	425.5	431.7	
Changes in inventories	91.0	41.5	-2.4	6.4	-21.1	-27.2	-10.0	-17.0	-10.6	-13.0	26.7	
Acquisitions less disposals of valuables	0.9	0.0	0.2	-0.0	0.0	0.1	0.1	0.5	0.2	0.3	0.2	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	1504.8	1373.1	1443.9	1454.3	1432.6	1427.5	1598.3	1695.3	1816.9	2071.0	2238.0	
Less: Intermediate consumption, at purchaser's prices	674.4	602.8	604.3	609.8	599.1	614.2	672.1	701.5	747.2	863.1	933.6	
Equals: VALUE ADDED, GROSS, at basic prices	830.3	770.3	839.6	844.5	833.4	813.3	926.2	993.7	1069.7	1208.0	1304.4	
Compensation of employees	733.7	691.9	724.5	733.3	695.3	655.6	750.6	832.1	891.2	1004.2	1057.9	
Taxes on production and imports, less Subsidies	4.8	-1.5	22.9	27.1	41.8	47.1	51.9	41.5	35.6	31.8	30.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	91.8	79.9	92.2	84.2	96.4	110.6	123.8	120.1	142.9	171.9	216.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	42.7	45.5	45.9	47.0	47.7	47.0	47.1	50.8	55.1	61.9	71.1	
OPERATING SURPLUS, NET <sup>b</sup>	49.1	34.4	46.2	37.2	48.7	63.6	76.6	69.3	87.8	110.0	145.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	58.0	50.9	76.2	57.7	39.7	33.1	45.3	62.7	68.4	100.9	87.1	
Gross fixed capital formation	55.0	48.7	61.4	55.1	43.6	38.6	48.0	63.4	67.8	89.5	91.0	
Changes in inventories	3.0	2.2	14.8	2.2	-3.9	-5.5	-2.7	-0.6	0.6	11.3	-3.9	
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.4	0.0	0.0	0.0	...	0.0	0.0	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	7586.6	7972.4	8182.1	8255.8	8076.7	7927.9	7864.2	8067.4	8478.6	8882.5	...	
Less: Intermediate consumption, at purchaser's prices	2401.8	2494.3	2571.0	2589.6	2474.6	2508.9	2501.8	2591.1	2662.1	2788.5	...	
Equals: VALUE ADDED, GROSS, at basic prices	5184.8	5478.1	5611.2	5666.1	5602.2	5419.0	5362.4	5476.2	5816.5	6094.0	...	
Compensation of employees	4219.3	4536.1	4641.2	4666.0	4546.3	4355.4	4278.4	4334.4	4651.0	4907.3	...	
Taxes on production and imports, less Subsidies	47.3	-26.7	-31.3	-32.2	-31.1	-27.7	-30.7	-18.9	-20.0	-23.4	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	918.2	968.8	1001.3	1032.4	1086.9	1091.4	1114.7	1160.7	1185.5	1210.1	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	746.1	803.2	845.4	881.1	917.9	931.0	944.3	976.9	989.9	1011.7	...	
OPERATING SURPLUS, NET <sup>b</sup>	172.1	165.5	155.9	151.2	169.0	160.3	170.4	183.9	195.7	198.4	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	1692.3	1689.4	1711.7	1309.7	1317.1	1456.7	1809.7	1684.9	1069.2	1162.4	...	
Gross fixed capital formation	1691.1	1687.7	1714.0	1308.8	1315.7	1453.9	1807.9	1681.9	1068.0	1163.0	...	
Changes in inventories	0.4	0.9	-2.6	0.6	0.7	2.0	1.0	2.1	1.0	-1.2	...	
Acquisitions less disposals of valuables	0.8	0.8	0.2	0.2	0.6	0.8	0.7	1.0	0.1	0.6	...	
Closing stocks of fixed assets (produced assets)	16475.2	17391.5	18694.7	19638.8	20410.3	21241.7	22280.2	23272.8	23653.3	24437.2	...	
Employment (average, in 1000 persons)	166.0	169.7	173.5	175.1	176.9	175.8	176.5	177.9	181.7	186.4	190.1	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	2950.8	3075.3	3151.3	3121.6	2990.0	2963.1	2889.7	2916.8	3049.7	3192.6	3364.1	
Less: Intermediate consumption, at purchaser's prices	1027.9	1054.9	1068.6	1042.1	948.0	1007.2	962.1	968.8	971.9	1025.9	1108.6	
Equals: VALUE ADDED, GROSS, at basic prices	1923.0	2020.3	2082.7	2079.5	2042.0	1955.9	1927.6	1948.0	2077.9	2166.7	2255.5	
Compensation of employees	1471.8	1553.6	1571.8	1554.9	1485.2	1386.2	1351.3	1348.2	1453.4	1523.0	1592.0	
Taxes on production and imports, less Subsidies	24.3	2.1	3.9	3.0	3.7	5.5	5.3	5.0	5.3	5.3	5.5	
OPERATING SURPLUS, GROSS	426.8	464.7	506.9	521.6	553.1	564.2	571.0	594.8	619.1	638.4	658.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	435.5	468.7	494.9	518.2	538.5	549.2	561.7	588.3	599.3	616.6	635.2	
OPERATING SURPLUS, NET	-8.7	-4.1	12.0	3.4	14.6	15.0	9.2	6.5	19.8	21.8	22.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	1143.3	1159.4	1288.3	866.1	854.4	1047.6	1333.8	1224.2	672.9	746.9	1046.2	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Gross fixed capital formation	1096.2	1128.0	1235.5	855.7	844.7	1032.3	1329.7	1218.8	685.4	735.5	1031.4	
Changes in inventories	46.6	30.6	52.6	10.3	9.2	15.0	3.4	4.5	-12.5	10.8	14.5	
Acquisitions less disposals of valuables	0.5	0.8	0.1	0.1	0.5	0.4	0.7	0.9	0.1	0.6	0.3	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	2287.1	2382.4	2474.2	2504.9	2439.3	2364.5	2354.2	2386.8	2479.3	2593.3	2714.4	
Less: Intermediate consumption, at purchaser's prices	539.3	561.1	580.4	576.0	558.2	548.0	553.3	569.7	577.3	600.1	630.2	
Equals: VALUE ADDED, GROSS, at basic prices	1747.8	1821.3	1893.7	1928.9	1881.1	1816.5	1800.9	1817.1	1902.0	1993.2	2084.2	
Compensation of employees	1545.0	1637.1	1692.1	1717.4	1662.7	1589.8	1568.1	1584.4	1667.2	1752.1	1832.7	
Taxes on production and imports, less Subsidies	15.2	-14.1	-18.3	-18.6	-17.9	-15.7	-17.0	-3.5	-2.3	-3.5	-5.2	
OPERATING SURPLUS, GROSS <sup>a</sup>	187.6	198.2	219.9	230.1	236.3	242.4	249.7	236.2	237.1	244.6	256.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	176.2	186.7	198.2	204.9	214.7	214.8	215.7	218.7	215.0	212.2	215.5	
OPERATING SURPLUS, NET <sup>b</sup>	11.4	11.6	21.7	25.1	21.6	27.6	34.1	17.5	22.2	32.5	41.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	309.1	272.6	293.1	272.8	251.4	273.5	313.9	256.7	201.9	227.4	246.7	
Gross fixed capital formation	308.8	272.0	292.4	273.0	251.1	272.8	313.5	256.7	201.7	227.5	245.8	
Changes in inventories	0.0	0.6	0.6	-0.3	0.2	0.2	0.3	-0.1	0.2	-0.2	0.8	
Acquisitions less disposals of valuables	0.2	0.0	0.1	0.1	0.1	0.4	0.0	0.0	0.0	0.0	0.1	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	2354.8	2520.3	2582.4	2658.9	2673.1	2630.3	2649.5	2755.2	2937.8	3071.7	3280.6	
Less: Intermediate consumption, at purchaser's prices	852.5	897.7	920.6	969.3	965.3	956.0	988.4	1051.1	1110.9	1148.6	1218.3	
Equals: VALUE ADDED, GROSS, at basic prices	1502.3	1622.5	1661.8	1689.6	1707.8	1674.3	1661.2	1704.1	1826.9	1923.1	2062.3	
Compensation of employees	1201.7	1344.7	1377.3	1393.7	1398.3	1379.5	1359.1	1392.3	1519.8	1618.8	1732.1	
Taxes on production and imports, less Subsidies	7.8	-14.6	-17.0	-16.6	-16.8	-17.6	-19.0	-17.6	-20.6	-21.1	-22.3	
OPERATING SURPLUS, GROSS <sup>a</sup>	292.9	292.5	301.4	312.5	326.3	312.3	321.1	329.4	327.7	325.4	352.5	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	133.0	142.5	152.4	158.9	165.4	167.2	166.8	169.6	170.5	172.5	180.3	
OPERATING SURPLUS, NET <sup>b</sup>	159.9	150.0	149.1	153.6	160.9	145.1	154.2	159.8	157.2	152.9	172.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	287.4	294.1	186.9	186.6	220.6	151.1	160.4	233.1	193.3	181.6	176.5	
Gross fixed capital formation	286.1	292.2	190.0	185.2	221.1	150.0	159.1	232.6	192.1	181.1	176.2	
Changes in inventories	1.3	1.9	-3.1	1.4	-0.4	1.1	1.2	0.4	1.2	0.4	0.3	
Acquisitions less disposals of valuables	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1657.8	1653.5	1757.3	1770.5	1726.0	1697.0	1685.0	1758.1	1874.7	1938.5	...	
Less: Intermediate consumption, at purchaser's prices	789.1	781.3	887.2	885.4	864.3	846.4	835.7	872.9	929.4	952.8	...	
Equals: VALUE ADDED, GROSS, at basic prices	868.6	872.2	870.1	885.0	861.8	850.6	849.2	885.2	945.4	985.8	...	
Compensation of employees	525.5	543.7	550.5	530.3	514.4	496.9	492.2	501.9	528.7	555.6	...	
Taxes on production and imports, less Subsidies	34.5	18.4	55.0	51.4	61.8	44.3	47.5	47.4	44.3	47.6	...	
OPERATING SURPLUS, GROSS	308.7	310.1	264.6	303.3	285.6	309.4	309.6	335.9	372.4	382.6	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	130.7	137.4	141.9	144.3	148.7	143.7	139.5	138.6	135.3	141.9	...	
OPERATING SURPLUS, NET <sup>b</sup>	178.0	172.7	122.7	159.0	136.9	165.7	170.1	197.3	237.2	240.7	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	177.4	165.1	144.0	144.8	159.2	88.1	75.8	131.6	157.5	157.6	...	
Gross fixed capital formation	172.6	164.7	141.9	141.5	157.5	87.8	76.9	129.6	151.9	155.3	...	
Changes in inventories	3.2	-0.4	1.4	0.8	1.1	-0.2	-2.5	0.9	4.6	1.7	...	
Acquisitions less disposals of valuables	1.5	0.8	0.7	2.6	0.6	0.5	1.5	1.0	1.0	0.6	...	
Closing stocks of fixed assets (produced assets)	1887.1	1910.0	1957.0	2015.7	2058.0	2031.1	1983.3	2000.2	2048.3	2120.5	...	
Employment (average, in 1000 persons)	31.6	32.6	32.9	32.5	32.5	34.5	35.5	36.5	37.5	38.8	40.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	961.2	958.6	968.0	973.5	964.8	949.9	934.3	958.3	1037.1	1068.8	1119.4	
Less: Intermediate consumption, at purchaser's prices	474.9	472.0	461.8	476.1	482.2	474.5	466.2	496.5	539.1	557.3	591.1	
Equals: VALUE ADDED, GROSS, at basic prices	486.3	486.6	506.2	497.4	482.6	475.4	468.1	461.8	498.1	511.5	528.3	
Compensation of employees	309.2	321.7	324.7	306.4	296.7	281.4	271.6	272.8	289.5	304.6	318.4	
Taxes on production and imports, less Subsidies	45.4	32.1	67.0	62.6	69.4	52.6	50.0	54.5	53.5	50.3	51.3	
OPERATING SURPLUS, GROSS <sup>a</sup>	131.7	132.8	114.5	128.3	116.5	141.3	146.5	134.5	155.1	156.5	158.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	91.7	98.2	103.3	107.0	111.5	107.6	103.7	101.8	98.8	100.0	100.5	
OPERATING SURPLUS, NET <sup>b</sup>	39.9	34.6	11.2	21.3	5.0	33.8	42.7	32.7	56.3	56.5	58.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	134.4	129.8	107.3	109.7	132.3	67.8	56.0	101.4	133.0	130.6	154.7	
Gross fixed capital formation	129.5	130.5	106.9	110.0	130.7	67.5	57.4	100.6	127.5	129.7	148.6	
Changes in inventories	3.4	-1.6	-0.3	-2.9	0.9	-0.2	-2.8	-0.2	4.5	0.3	5.6	
Acquisitions less disposals of valuables	1.5	0.8	0.7	2.6	0.6	0.5	1.3	1.0	1.0	0.6	0.5	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	785.3	780.6	763.5	770.5	730.4	718.5	718.5	732.3	761.3	792.2	834.8	
Less: Intermediate consumption, at purchaser's prices	428.1	420.5	420.3	403.7	376.7	364.8	365.9	375.3	385.8	398.0	420.1	
Equals: VALUE ADDED, GROSS, at basic prices	357.3	360.2	343.1	366.8	353.7	353.7	352.6	357.0	375.5	394.1	414.8	
Compensation of employees	191.9	195.8	200.3	197.7	190.9	188.5	192.5	195.0	203.3	215.3	229.7	
Taxes on production and imports, less Subsidies	-11.0	-13.8	-12.0	-11.2	-7.6	-8.3	-4.5	-6.3	-8.1	-5.7	-5.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	176.4	178.2	154.8	180.3	170.5	173.5	164.7	168.4	180.3	184.5	190.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	39.1	39.0	38.3	37.1	36.9	36.0	36.0	36.5	36.6	36.9	36.8	
OPERATING SURPLUS, NET <sup>b</sup>	137.3	139.1	116.5	143.2	133.6	137.5	128.7	131.8	143.7	147.5	153.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	44.4	36.4	38.0	36.4	28.6	22.2	20.3	30.9	26.0	27.2	37.0	
Gross fixed capital formation	42.6	33.6	34.4	31.0	26.5	20.2	19.4	29.2	25.6	24.7	34.6	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Changes in inventories	1.8	2.8	3.6	5.4	2.1	2.0	0.7	1.7	0.4	2.5	2.4	
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	...	...	...	
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1100: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Output, at basic prices	23.0	24.3	26.0	26.7	27.3	27.4	28.2	28.4	28.7	29.1	30.5	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	0.0	
Equals: VALUE ADDED, GROSS, at basic prices	23.0	24.3	26.0	26.7	27.3	27.4	28.2	28.4	28.7	29.1	30.5	
Compensation of employees	23.0	24.3	26.0	26.7	27.3	27.4	28.2	28.4	28.7	29.1	30.5	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	-0.0	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	-0.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	-0.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1100: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
General public services	773.3	806.3	642.2	628.6	656.5	613.5	606.8	580.0	669.5	679.4	716.5	
Defence	387.2	405.0	429.6	404.3	381.7	347.8	333.1	366.1	394.4	403.9	453.1	
Public order and safety	640.9	678.9	709.8	709.9	665.2	653.5	661.2	589.9	626.4	641.1	659.8	
Economic affairs	598.8	639.7	704.1	864.7	785.7	833.0	874.0	990.4	1024.9	1016.0	1055.3	
Environment protection	75.2	76.1	71.4	85.2	77.5	62.3	66.2	74.8	75.5	77.2	86.9	
Housing and community amenities	121.8	113.9	128.6	116.1	120.0	119.8	98.9	101.4	100.1	103.0	109.7	
Health	1974.1	2113.1	2158.3	2179.2	2137.5	2064.4	2055.8	2160.2	2291.0	2390.8	2567.8	
Recreation, culture and religion	303.0	326.7	349.1	355.9	365.6	343.6	333.6	323.2	336.8	344.3	358.3	
Education	1679.9	1753.1	1800.1	1825.2	1763.4	1706.1	1683.1	1705.5	1771.8	1831.1	1923.1	
Social protection	333.3	395.4	432.1	451.4	426.3	416.0	395.7	421.8	422.4	435.8	463.3	
Equals: General government final consumption expenditure	6887.4	7308.2	7425.3	7620.3	7379.5	7159.9	7108.4	7313.3	7712.9	7922.6	8393.8	



**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1100: 2008 SNA, Euro, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1100											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	2936.7	2996.6	3045.9	3238.8	3307.8	3236.4	3242.5	3285.4	3375.4	3424.7	3527.3	...
Alcoholic beverages, tobacco and narcotics	1004.3	1073.3	1117.1	1199.6	1189.9	1153.9	1179.2	1203.7	1193.0	1221.3	1218.7	...
Clothing and footwear	1100.6	1134.9	1179.9	1206.9	1181.4	1049.9	1135.2	1127.1	1301.1	1293.1	1345.7	...
Housing, water, electricity, gas and other fuels	3778.7	4095.7	4217.7	4255.4	4271.2	4369.1	4270.5	4350.6	4443.2	4559.8	4774.6	...
Furnishings, household equipment and routine maintenance of the house	1146.7	1268.1	1378.3	1330.8	1201.5	1096.4	1113.6	1043.4	1114.2	1157.2	1233.3	...
Health	710.8	749.5	782.3	785.1	850.7	854.7	842.0	847.8	872.7	900.9	978.9	...
Transport	3212.4	3093.8	3189.0	3260.0	3367.4	3390.1	3463.0	3526.3	3634.2	3930.0	4276.0	...
Communication	643.8	677.9	679.2	712.3	690.6	698.7	694.7	670.4	666.2	666.6	715.0	...
Recreation and culture	2038.8	1887.0	1928.5	1886.5	1816.5	1765.6	1838.6	1933.2	2032.4	2189.5	2369.6	...
Education	246.9	249.8	251.1	259.4	277.0	278.5	282.2	282.6	287.6	292.7	314.9	...
Restaurants and hotels	1441.4	1415.2	1410.5	1402.7	1457.1	1420.0	1486.6	1505.0	1657.2	1802.6	1921.4	...
Miscellaneous goods and services	1977.3	1967.2	2069.0	2222.5	2147.6	2069.9	2097.7	2214.4	2227.4	2362.1	2574.2	...
Equals: Household final consumption expenditure in domestic market	20238.3	20609.0	21248.3	21760.0	21758.5	21383.2	21645.7	21989.9	22804.7	23800.5	25249.6	...
Plus: Direct purchases abroad by residents	695.6	851.2	802.9	868.7	797.8	813.6	830.1	808.4	877.9	995.6	990.6	...
Less: Direct purchases in domestic market by non-residents	1885.9	1860.8	1990.8	2041.4	2053.1	2089.8	2136.7	2158.1	2266.1	2518.3	2698.0	...
Equals: Household final consumption expenditure	19048.0	19599.5	20060.4	20587.3	20503.2	20107.0	20339.1	20640.2	21416.4	22219.1	23365.9	24419.2
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	316.5	335.0	361.8	362.2	337.5	342.4	353.8	344.8	343.5	357.6	379.9	403.9
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	4034.2	4319.3	4458.7	4537.4	4411.4	4256.9	4208.9	4349.1	4568.3	4752.8	5048.8	5324.7
Equals: Total actual individual consumption	23398.7	24253.8	24880.9	25486.8	25252.2	24706.3	24901.8	25334.0	26328.2	27329.5	28794.7	30147.8

**Table 4.1 Total Economy (S.1)**

Series 1100: 2008 SNA, Euro, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	76038.6	68586.8	70539.8	71951.2	69674.6	69224.0	71230.9	73130.8	74998.4	81499.1	87602.3	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	4721.4	4529.7	4670.4	4792.9	4778.1	4945.6	5102.3	5260.9	5413.8	5637.5	5917.2	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Plus: Taxes on products	4771.9	4601.1	4750.4	4821.2	4813.2	4979.0	5134.7	5291.0	5445.6	5669.9	5952.6	...
Less: Subsidies on products	50.6	71.4	80.0	28.3	35.1	33.5	32.4	30.1	31.9	32.3	35.5	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	42834.2	36861.6	38846.3	39685.5	38199.5	37715.3	38698.9	39539.0	40045.6	44148.9	47763.8	...
GROSS DOMESTIC PRODUCT	37925.7	36254.9	36363.9	37058.6	36253.3	36454.3	37634.3	38852.6	40366.6	42987.7	45755.7	...
Less: Consumption of fixed capital	6788.9	7039.0	7239.4	7418.6	7640.3	7705.5	7792.2	7991.3	8093.2	8283.8	8674.3	...
NET DOMESTIC PRODUCT	31136.8	29215.9	29124.5	29640.0	28613.0	28748.8	29842.1	30861.3	32273.4	34703.9	37081.4	...
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	37925.7	36254.9	36363.9	37058.6	36253.3	36454.3	37634.3	38852.6	40366.6	42987.7	45755.7	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	18953.4	18786.7	19018.5	18921.9	18486.9	18073.4	18408.0	18935.4	19954.3	21243.0	22813.4	...
Taxes on production and imports, less Subsidies	4573.5	4054.6	4232.7	4613.8	4669.3	4800.9	5056.8	5270.9	5411.7	5616.6	5882.5	...
Taxes on production and imports	5363.8	4967.0	5159.9	5238.8	5275.3	5474.7	5638.3	5799.1	5959.8	6191.9	6492.9	...
Taxes on products	4771.9	4601.1	4750.4	4821.2	4813.2	4979.0	5134.7	5291.0	5445.6	5669.9	5952.6	...
Other taxes on production	591.9	366.0	409.5	417.6	462.0	495.7	503.6	508.1	514.2	522.0	540.3	...
Less: Subsidies	790.3	912.4	927.2	625.0	606.0	673.8	581.5	528.1	548.1	575.3	610.4	...
Subsidies on products	50.6	71.4	80.0	28.3	35.1	33.5	32.4	30.1	31.9	32.3	35.5	...
Other subsidies on production	739.8	841.0	847.2	596.6	570.9	640.3	549.1	498.1	516.2	543.0	575.0	...
OPERATING SURPLUS, GROSS	10510.2	9902.7	9760.4	10049.9	9762.9	10189.8	10623.8	11024.0	11266.1	12219.1	12828.0	...
MIXED INCOME, GROSS	3888.7	3510.9	3352.3	3472.9	3334.2	3390.1	3545.7	3622.4	3734.5	3909.0	4231.8	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	10510.2	9902.7	9760.4	10049.9	9762.9	10189.8	10623.8	11024.0	11266.1	12219.1	12828.0	...
MIXED INCOME, GROSS	3888.7	3510.9	3352.3	3472.9	3334.2	3390.1	3545.7	3622.4	3734.5	3909.0	4231.8	...
Compensation of employees	18843.9	18767.3	19025.5	18948.0	18553.6	18173.0	18527.6	19111.4	20176.6	21472.1	23095.0	...
Taxes on production and imports, less Subsidies	4694.1	4242.7	4451.9	4797.8	4890.8	5042.6	5254.9	5413.7	5578.7	5805.4	6078.6	...
Taxes on production and imports	5287.2	4908.0	5100.4	5174.6	5220.0	5422.1	5583.9	5730.5	5893.4	6127.6	6425.3	...
Taxes on products	4695.3	4542.0	4690.9	4757.0	4758.0	4926.4	5080.3	5238.2	5391.8	5614.8	5894.6	...
Other taxes on production	591.9	366.0	409.5	417.6	462.0	495.7	503.6	492.3	501.6	512.8	530.7	...
Less: Subsidies	593.1	665.3	648.5	376.8	329.2	379.5	329.0	316.8	314.7	322.2	346.6	...
Subsidies on products	50.6	71.4	80.0	28.3	35.1	33.5	32.4	30.1	31.9	32.3	35.5	...
Other subsidies on production	542.5	594.0	568.5	348.4	294.1	346.1	296.6	286.7	282.8	289.9	311.2	...
Property income	4750.0	3118.3	3012.3	3550.6	2813.9	2621.9	2637.2	2402.0	2306.8	2315.6	2389.2	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	5753.9	3888.2	3720.1	4263.7	3667.4	3450.9	3300.3	3919.2	3721.1	3511.8	3589.0	...
GROSS NATIONAL INCOME	36933.0	35653.7	35882.2	36555.5	35688.0	35966.5	37288.9	37654.3	39341.6	42209.3	45033.5	...
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	36933.0	35653.7	35882.2	36555.5	35688.0	35966.5	37288.9	37654.3	39341.6	42209.3	45033.5	...
Current taxes on income, wealth, etc.	3319.5	2930.8	2910.0	2885.8	2719.3	2539.8	2693.2	2800.9	3021.1	3213.3	3587.9	...
Social contributions	6231.5	6329.2	6445.9	6480.0	6436.7	6288.4	6407.0	6630.0	6843.2	7244.2	7754.7	...
Social benefits other than social transfers in kind	6138.6	6483.1	6767.1	7205.9	7206.3	7059.0	6988.5	7067.6	7088.4	7346.9	7605.9	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Other current transfers	2524.4	2434.8	2131.7	2110.2	2183.5	2066.3	2081.0	1902.6	2374.5	2266.9	2360.1	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	3316.8	2940.7	2923.4	2903.9	2746.4	2574.3	2732.8	2853.5	3084.1	3279.7	3667.8	...
Social contributions	6193.8	6320.9	6445.9	6487.1	6454.8	6316.9	6442.0	6681.1	6908.6	7310.5	7836.6	...
Social benefits other than social transfers in kind	6126.8	6466.7	6743.1	7177.9	7190.1	7038.2	6961.1	7030.4	7049.9	7297.3	7561.1	...
Other current transfers	2902.9	2871.1	2461.0	2439.7	2503.2	2397.0	2295.8	2230.7	2743.2	2520.6	2641.2	...
GROSS DISPOSABLE INCOME	36606.9	35232.2	35563.5	36228.8	35339.1	35593.6	37026.8	37259.7	38883.0	41872.5	44635.5	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	36606.9	35232.2	35563.5	36228.8	35339.1	35593.6	37026.8	37259.7	38883.0	41872.5	44635.5	...
Adjustment for the change in net equity of households on pension funds	205.9	243.3	227.3	43.0	-106.4	-7.5	49.5	94.1	48.0	111.8	152.3	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	26251.9	27242.7	27847.5	28569.8	28220.3	27609.3	27801.3	28298.3	29472.8	30500.0	32140.5	...
Individual consumption expenditure	23398.7	24253.8	24880.9	25486.8	25252.2	24706.3	24901.8	25334.0	26328.2	27330.1	28795.5	...
Collective consumption expenditure	2853.2	2988.9	2966.7	3082.9	2968.1	2903.0	2899.5	2964.2	3144.6	3169.9	3344.9	...
Adjustment for the change in net equity of households on pension funds	205.9	243.3	227.3	43.0	-106.4	-7.5	49.5	94.1	48.0	111.8	152.3	...
SAVING, GROSS	10355.0	7989.6	7716.0	7659.1	7118.9	7984.2	9225.5	8961.5	9410.2	11372.5	12495.1	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	10355.0	7989.6	7716.0	7659.1	7118.9	7984.2	9225.5	8961.5	9410.2	11372.5	12495.1	...
Capital transfers, receivable less payable	234.7	261.8	294.9	151.1	198.3	174.5	102.4	464.1	-278.8	-288.9	-189.5	...
Capital transfers, receivable	887.4	776.0	834.8	1097.0	747.8	4633.1	1391.0	1433.1	540.4	753.4	691.8	...
Less: Capital transfers, payable	652.7	514.2	540.0	945.8	549.4	4458.6	1288.6	969.0	819.3	1042.2	881.3	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	3800.7	1212.4	771.4	391.6	-323.1	453.3	1535.7	1434.2	1038.2	2799.9	3631.3	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	12472.1	8502.3	8131.6	8038.0	6800.9	7140.2	7291.3	7445.6	7443.6	8619.3	9622.3	...
Gross fixed capital formation	11166.5	8748.5	7666.1	7391.1	6899.6	7157.3	7191.0	7247.8	7019.4	7874.7	8771.0	...
Changes in inventories	1299.4	-249.2	463.7	641.7	-102.0	-20.5	96.2	193.9	421.4	740.9	849.6	...
Acquisitions less disposals of valuables	6.3	2.9	1.8	5.2	3.2	3.4	4.1	3.9	2.8	3.8	1.8	...
Acquisitions less disposals of non-produced non-financial assets	3.4	6.5	3.4	11.6	3.9	10.3	23.8	37.0	45.0	75.6	46.7	...
NET LENDING (+) / NET BORROWING (-)	-1885.9	-257.3	-124.2	-239.4	512.5	1008.3	2012.9	1943.0	1642.8	2388.7	2636.6	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	17754.0	12825.0	-2115.0	4519.0	-482.0	-2716.0	1721.0	-711.0	-2501.0	4240.0	5495.0	4927.0
Currency and deposits	5641.0	3825.0	-5003.0	1793.0	541.0	-5999.0	-597.0	-868.0	-1696.0	3205.0	2847.0	3676.0
Securities other than shares	659.0	6651.0	1880.0	2182.0	-447.0	5338.0	4602.0	338.0	-1971.0	-152.0	154.0	-465.0
Loans	7805.0	1302.0	977.0	357.0	-167.0	-1963.0	-1960.0	-1926.0	-753.0	-973.0	347.0	1075.0
Shares and other equity	1303.0	724.0	268.0	433.0	172.0	510.0	343.0	2302.0	1676.0	971.0	851.0	600.0
Insurance technical reserves	506.0	588.0	443.0	205.0	35.0	27.0	121.0	189.0	120.0	146.0	191.0	319.0
Financial derivatives	69.0	-124.0	-385.0	-390.0	-289.0	-142.0	-59.0	-141.0	-173.0	-174.0	-79.0	-177.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Other accounts payable	1771.0	-350.0	-296.0	-59.0	-327.0	-488.0	-730.0	-604.0	295.0	1217.0	1183.0	-101.0
Adjustment to reconcile Net Lending of Financial Account and Capital Account	613.7	569.7	223.4	-200.0	-249.7	-1335.5	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -2974.0	-892.0	-858.0	-467.0	185.0	1630.0	2077.0	1680.0	929.0	1795.0	2171.0	2884.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	14780.0	11933.0	-2973.0	4053.0	-297.0	-1086.0	3797.0	969.0	-1572.0	6035.0	7666.0	7811.0
Monetary gold and SDRs	-9.0	209.0	...	11.0	-1.0	-12.0	12.0	...	-56.0	43.0	1.0	1.0
Currency and deposits	3174.0	6812.0	-3710.0	3870.0	1006.0	70.0	5927.0	-355.0	-4199.0	1074.0	5143.0	5494.0
Securities other than shares	-82.0	1677.0	-205.0	342.0	-141.0	1000.0	647.0	3086.0	2866.0	2373.0	1030.0	613.0
Loans	7043.0	1941.0	1060.0	-398.0	-598.0	-2720.0	-1746.0	-2287.0	-495.0	652.0	826.0	2003.0
Shares and other equity	2142.0	1059.0	191.0	604.0	337.0	943.0	-437.0	819.0	280.0	590.0	-230.0	-322.0
Insurance technical reserves	509.0	550.0	414.0	176.0	23.0	-23.0	182.0	178.0	138.0	146.0	165.0	305.0
Financial derivatives	21.0	-112.0	-259.0	-265.0	-204.0	-116.0	-90.0	-229.0	-442.0	-365.0	-158.0	-341.0
Other accounts receivable	1982.0	-203.0	-464.0	-289.0	-719.0	-228.0	-699.0	-242.0	336.0	1521.0	888.0	58.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.2 Rest of the world (S.2)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>V.I External account of goods and services - Resources</b>												
<u>Imports of goods and services</u>	25948.1	20251.1	22988.0	25581.8	25193.4	25350.3	26117.5	26865.5	28024.2	31795.8	34792.5	...
<u>Imports of goods</u>	22144.2	16708.0	19297.5	21730.3	21204.8	21394.5	21868.8	22562.8	23454.0	26751.5	29521.3	...
<u>Imports of services</u>	3804.0	3543.1	3690.6	3851.6	3988.6	3955.8	4248.6	4302.7	4570.2	5044.3	5271.2	...
<b>V.I External account of goods and services - Uses</b>												
<u>Exports of goods and services</u>	25149.8	20761.1	23372.8	26032.6	26425.6	27055.1	28659.2	29974.3	31474.4	35664.2	38785.4	...
<u>Exports of goods</u>	20030.3	16279.3	18630.7	21042.2	21256.1	21692.1	22961.1	24039.0	24990.5	28372.3	30816.4	...
<u>Exports of services</u>	5119.4	4481.9	4742.1	4990.4	5169.5	5363.1	5698.1	5935.4	6483.9	7291.9	7969.0	...
<u>EXTERNAL BALANCE OF GOODS AND SERVICES</u>	798.3	-510.0	-384.8	-450.8	-1232.2	-1704.8	-2541.7	-3108.8	-3450.2	-3868.4	-3992.9	...
<b>V.II External account of primary income and current transfers - Resources</b>												
<u>EXTERNAL BALANCE OF GOODS AND SERVICES</u>	798.3	-510.0	-384.8	-450.8	-1232.2	-1704.8	-2541.7	-3108.8	-3450.2	-3868.4	-3992.9	...
<u>Compensation of employees</u>	230.3	120.6	94.7	100.6	99.1	105.3	118.3	125.7	132.3	148.9	172.6	...
<u>Taxes on production and imports, less Subsidies</u>	-120.6	-188.0	-219.2	-184.0	-221.5	-241.6	-198.1	-142.8	-167.0	-188.8	-196.2	...
<u>Taxes on production and imports</u>	76.6	59.0	59.5	64.2	55.3	52.6	54.4	68.5	66.4	64.3	67.6	...
<u>Taxes on products</u>	76.6	59.0	59.5	64.2	55.3	52.6	54.4	52.8	53.9	55.0	58.1	...
<u>Other taxes on production</u>	...	...	...	...	...	...	...	15.8	12.5	9.3	9.6	...
<u>Less: Subsidies</u>	197.2	247.1	278.7	248.2	276.8	294.2	252.5	211.4	233.4	253.1	263.8	...
<u>Subsidies on products</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Other subsidies on production</u>	197.2	247.1	278.7	248.2	276.8	294.2	252.5	211.4	233.4	253.1	263.8	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Property income	2061.5	1230.3	1034.0	1329.7	1096.5	911.6	1058.4	2056.2	2077.3	1924.8	2016.1	...
Current taxes on income, wealth, etc.	26.6	22.9	23.3	28.4	37.3	45.0	51.7	65.4	76.4	81.8	97.5	...
Social contributions	38.0	30.7	30.6	39.5	50.5	62.9	73.4	92.3	108.3	114.5	137.9	...
Social benefits other than social transfers in kind	136.2	144.1	154.7	165.5	172.1	175.4	176.7	173.3	174.5	178.1	184.5	...
Other current transfers	612.1	730.7	649.2	638.0	658.9	702.5	639.0	769.0	789.5	743.9	778.9	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	120.9	101.2	101.6	126.7	165.8	204.9	237.9	301.8	354.6	378.0	454.2	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	1057.6	460.4	326.2	616.5	243.0	82.6	395.3	539.0	663.0	728.6	816.3	...
Current taxes on income and wealth, etc.	29.4	12.9	9.9	10.3	10.2	10.6	12.0	12.8	13.4	15.4	17.6	...
Social contributions	75.8	39.0	30.6	32.4	32.4	34.4	38.4	41.2	42.9	48.2	56.1	...
Social benefits other than social transfers in kind	148.0	160.6	178.7	193.5	188.3	196.2	204.1	210.5	213.0	227.7	229.3	...
Other current transfers	233.7	294.5	319.9	308.5	339.2	371.8	424.1	440.9	420.8	490.2	497.8	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	2117.2	512.7	415.6	378.9	-318.0	-844.0	-1934.2	-1515.9	-1966.7	-2753.2	-2872.8	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	2117.2	512.7	415.6	378.9	-318.0	-844.0	-1934.2	-1515.9	-1966.7	-2753.2	-2872.8	...
Capital transfers, receivable less payable	-234.7	-261.9	-294.9	-151.1	-198.3	-174.5	-102.4	-464.1	278.8	288.9	189.5	...
Capital transfers, receivable	308.0	276.0	347.5	352.4	348.6	359.3	669.4	527.5	545.6	759.4	641.1	...
Less: Capital transfers, payable	542.7	537.8	642.4	503.5	547.0	533.8	771.8	991.5	266.8	470.5	451.6	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	1882.5	250.8	120.8	227.8	-516.4	-1018.6	-2036.6	-1980.0	-1687.8	-2464.3	-2683.3	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	-3.4	-6.5	-3.4	-11.6	-3.9	-10.3	-23.8	-37.0	-45.0	-75.6	-46.7	...
NET LENDING (+) / NET BORROWING (-)	1885.9	257.3	124.2	239.4	-512.5	-1008.3	-2012.9	-1943.0	-1642.8	-2388.7	-2636.6	...
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	4229.0	1154.0	273.0	1122.0	-107.0	-863.0	3411.0	-386.0	-1236.0	58.0	518.0	1532.0
Currency and deposits	1621.0	-3241.0	-2568.0	-1703.0	-319.0	-5306.0	-1686.0	-1031.0	478.0	63.0	-647.0	1067.0
Securities other than shares	818.0	4760.0	2188.0	1929.0	-535.0	3784.0	4444.0	-999.0	-2885.0	45.0	-581.0	-520.0
Loans	1571.0	-329.0	50.0	805.0	574.0	806.0	-264.0	98.0	-346.0	-1724.0	-237.0	-259.0
Shares and other equity	194.0	173.0	365.0	112.0	137.0	54.0	1009.0	1745.0	1562.0	977.0	1641.0	1328.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Insurance technical reserves	14.0	25.0	17.0	27.0	41.0	39.0	-54.0	3.0	-8.0	5.0	20.0	27.0
Financial derivatives	9.0	-76.0	-188.0	-174.0	-139.0	-54.0	-13.0	-63.0	-95.0	-74.0	-33.0	-136.0
Other accounts payable	2.0	-367.0	410.0	127.0	135.0	-186.0	-26.0	-138.0	58.0	766.0	354.0	25.0
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-613.6	-569.7	-223.7	200.0	249.7	1335.5	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 2974.0	892.0	858.0	467.0	-185.0	-1630.0	-2077.0	-1680.0	-929.0	-1795.0	-2171.0	-2884.0
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	1256.0	262.0	-584.0	656.0	79.0	767.0	5487.0	1294.0	-307.0	1853.0	2690.0	4416.0
Monetary gold and SDRs	-9.0	209.0	...	11.0	-1.0	-12.0	12.0	...	-56.0	43.0	1.0	1.0
Currency and deposits	-847.0	-253.0	-1276.0	374.0	147.0	763.0	4838.0	-519.0	-2025.0	-2068.0	1650.0	2884.0
Securities other than shares	77.0	-214.0	102.0	89.0	-230.0	-554.0	489.0	1749.0	1952.0	2570.0	295.0	559.0
Loans	810.0	309.0	132.0	51.0	143.0	48.0	-51.0	-263.0	-88.0	-98.0	242.0	669.0
Shares and other equity	1033.0	508.0	288.0	284.0	303.0	487.0	229.0	263.0	165.0	597.0	560.0	406.0
Insurance technical reserves	17.0	-13.0	-11.0	-2.0	28.0	-10.0	8.0	-8.0	10.0	5.0	-7.0	13.0
Financial derivatives	-38.0	-64.0	-62.0	-48.0	-54.0	-28.0	-43.0	-151.0	-364.0	-265.0	-112.0	-301.0
Other accounts receivable	214.0	-219.0	242.0	-103.0	-257.0	73.0	5.0	224.0	99.0	1069.0	59.0	185.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.3 Non-financial Corporations (S.11)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	54219.1	47011.5	48873.4	49762.9	48512.7	48119.9	50107.2	51349.3	52728.7	58197.0	62779.5	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	34518.7	28980.6	30839.6	31343.3	30268.0	29716.5	30770.9	31327.8	31774.4	35497.8	38453.7	...
VALUE ADDED GROSS, in basic prices	19700.4	18030.8	18033.8	18419.6	18244.7	18403.4	19336.2	20021.5	20954.3	22699.2	24325.8	...
Less: Consumption of fixed capital	4064.8	4195.4	4278.8	4356.5	4468.8	4486.4	4525.3	4628.0	4673.5	4782.9	5072.3	...
VALUE ADDED NET, at basic prices	15635.6	13835.4	13754.9	14063.1	13775.9	13917.0	14810.9	15393.5	16280.8	17916.3	19253.5	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	19700.4	18030.8	18033.8	18419.6	18244.7	18403.4	19336.2	20021.5	20954.3	22699.2	24325.8	...
II.1.1 Generation of income account - Uses												
Compensation of employees	12721.5	12289.5	12431.4	12252.6	12021.0	11887.7	12332.7	12782.5	13475.6	14425.9	15648.0	...
Other taxes less Other subsidies on production	18.1	-217.1	-218.6	37.0	98.0	59.3	116.2	167.6	178.9	159.3	139.4	...
Other taxes on production	438.4	293.6	342.1	349.5	377.2	405.8	397.0	407.8	397.2	405.8	418.6	...
Less: Other subsidies on production	420.3	510.7	560.8	312.5	279.2	346.5	280.8	240.2	218.3	246.6	279.2	...
OPERATING SURPLUS, GROSS	6960.8	5958.4	5821.0	6130.0	6125.7	6456.4	6887.3	7071.4	7299.9	8114.0	8538.5	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	6960.8	5958.4	5821.0	6130.0	6125.7	6456.4	6887.3	7071.4	7299.9	8114.0	8538.5	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Property income	1001.5	648.4	634.1	935.0	411.6	564.3	570.3	706.8	740.5	793.7	828.7	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	2236.0	1668.6	1619.4	1725.7	1738.6	1608.0	1070.7	1711.1	1448.7	1304.3	1420.9	...
BALANCE OF PRIMARY INCOMES	5726.3	4938.2	4835.6	5339.3	4798.7	5412.7	6386.9	6067.1	6591.7	7603.4	7946.3	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	5726.3	4938.2	4835.6	5339.3	4798.7	5412.7	6386.9	6067.1	6591.7	7603.4	7946.3	...
Social contributions	255.5	244.3	245.6	243.7	264.0	248.4	257.1	264.8	263.2	282.4	306.2	...
Other current transfers	410.6	399.4	345.7	327.9	336.0	291.0	284.5	239.8	259.2	223.1	272.8	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	843.0	607.4	539.5	553.5	420.8	426.5	431.6	519.0	578.5	693.7	788.9	...
Social benefits other than social transfers in kind	255.5	244.3	245.6	243.7	263.9	248.4	257.1	264.8	263.2	282.4	306.2	...
Other current transfers	419.1	403.2	344.0	341.5	344.4	299.6	306.8	266.0	299.6	304.8	307.9	...
GROSS DISPOSABLE INCOME	4874.7	4327.0	4297.8	4772.2	4369.6	4977.6	5933.0	5522.0	5972.8	6828.0	7122.2	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	4874.7	4327.0	4297.8	4772.2	4369.6	4977.6	5933.0	5522.0	5972.8	6828.0	7122.2	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	4874.7	4327.0	4297.8	4772.2	4369.6	4977.6	5933.0	5522.0	5972.8	6828.0	7122.2	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	4874.7	4327.0	4297.8	4772.2	4369.6	4977.6	5933.0	5522.0	5972.8	6828.0	7122.2	...
Capital transfers, receivable less payable	215.0	130.1	222.8	232.9	13.0	-79.5	-19.5	92.0	-275.1	-307.8	-362.2	...
Capital transfers, receivable	518.6	403.8	541.8	583.5	360.7	277.4	391.9	576.0	331.5	481.4	331.2	...
Less: Capital transfers, payable	303.6	273.7	319.1	350.6	347.7	356.8	411.4	484.1	606.6	789.2	693.4	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	1024.9	261.6	241.7	648.6	-86.3	411.8	1388.3	986.0	1024.2	1737.3	1687.7	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	7829.3	4516.5	4304.7	4609.6	3703.7	4018.8	3836.5	4016.3	4531.5	5482.8	5934.8	...
Gross fixed capital formation	6697.7	4894.4	4028.8	4144.4	3817.7	4124.9	3773.7	3805.2	4112.6	4810.0	5221.1	...
Changes in inventories	1129.1	-378.9	275.2	463.3	-115.1	-107.9	61.2	209.5	417.3	670.4	713.0	...
Acquisitions less disposals of valuables	2.4	0.9	0.7	2.0	1.1	1.8	1.6	1.7	1.6	2.4	0.7	...
Acquisitions less disposals of non-produced non-financial assets	264.2	107.3	110.3	96.0	68.8	74.3	230.8	98.6	107.0	204.9	214.3	...
NET LENDING (+) / NET BORROWING (-)	-3003.7	-166.8	105.6	299.5	610.0	805.0	1846.3	1499.0	1059.2	832.5	610.9	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	8072.0	1054.0	101.0	159.0	-1084.0	-1662.0	-2314.0	-1035.0	553.0	1658.0	1449.0	213.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	1.0	375.0	-17.0	-7.0	63.0	20.0	288.0	83.0	-227.0	93.0	-12.0	-251.0
Loans	5715.0	544.0	260.0	683.0	-935.0	-1332.0	-1970.0	-2405.0	-787.0	-510.0	-139.0	191.0
Shares and other equity	841.0	512.0	278.0	124.0	288.0	167.0	255.0	1648.0	1290.0	912.0	836.0	550.0
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Financial derivatives	55.0	-31.0	-165.0	-122.0	-102.0	-69.0	-12.0	-24.0	-49.0	-69.0	-13.0	2.0
Other accounts payable	1461.0	-347.0	-256.0	-519.0	-398.0	-448.0	-876.0	-337.0	326.0	1233.0	776.0	-281.0
Adjustment to reconcile Net Lending of Financial Account and Capital Account	451.7	145.8	63.9	-332.7	-149.8	-1230.5	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -3720.0	-672.0	-421.0	-41.0	136.0	1563.0	1940.0	1398.0	457.0	428.0	-51.0	351.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	4352.0	382.0	-320.0	118.0	-948.0	-99.0	-374.0	363.0	1010.0	2087.0	1398.0	564.0
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	40.0	111.0	195.0	1.0	-128.0	583.0	456.0	744.0	575.0	732.0	428.0	231.0
Securities other than shares	-19.0	6.0	-24.0	-1.0	-4.0	-16.0	-14.0	-36.0	-6.0	-18.0	21.0	-14.0
Loans	1097.0	691.0	337.0	504.0	-366.0	-240.0	76.0	-191.0	-201.0	-51.0	44.0	603.0
Shares and other equity	1404.0	68.0	-289.0	123.0	132.0	44.0	-442.0	394.0	396.0	210.0	281.0	-115.0
Insurance technical reserves	12.0	47.0	-13.0	...	-11.0	-41.0	24.0	23.0	2.0	6.0	-8.0	8.0
Financial derivatives	-4.0	-7.0	-36.0	-94.0	-34.0	-19.0	-21.0	-50.0	-32.0	-25.0	-8.0	-13.0
Other accounts receivable	1823.0	-534.0	-491.0	-415.0	-537.0	-411.0	-453.0	-521.0	276.0	1233.0	641.0	-137.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	2370.7	2493.6	2597.0	2607.5	2211.6	2271.6	2220.4	2355.7	2293.8	2352.0	2512.3	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	862.0	892.2	963.8	1005.2	914.6	1079.4	970.7	1034.4	981.1	955.6	1027.2	...
VALUE ADDED GROSS, at basic prices	1508.6	1601.4	1633.2	1602.3	1296.9	1192.2	1249.7	1321.3	1312.7	1396.4	1485.1	...
Less: Consumption of fixed capital	226.8	230.0	230.1	228.5	246.6	244.7	247.9	257.0	248.3	247.5	230.0	...
VALUE ADDED NET, at basic prices	1281.8	1371.4	1403.2	1373.8	1050.3	947.5	1001.8	1064.3	1064.3	1148.9	1255.1	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	1508.6	1601.4	1633.2	1602.3	1296.9	1192.2	1249.7	1321.3	1312.7	1396.4	1485.1	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	777.9	796.6	794.3	774.8	752.6	742.6	723.9	726.4	743.1	773.0	796.8	...
Other taxes less Other subsidies on production	12.4	-1.0	4.6	10.3	15.3	25.2	35.1	28.2	36.6	37.0	39.4	...
Other taxes on production	21.4	3.6	8.7	10.4	17.2	26.4	35.5	28.4	40.0	37.3	40.0	...
Less: Other subsidies on production	9.0	4.5	4.1	0.1	1.9	1.1	0.4	0.2	3.4	0.3	0.6	...
OPERATING SURPLUS, GROSS	718.4	805.8	834.4	817.2	529.0	424.3	490.7	566.7	533.0	586.3	648.9	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	718.4	805.8	834.4	817.2	529.0	424.3	490.7	566.7	533.0	586.3	648.9	...
Property income	2382.4	1446.9	1346.8	1538.2	1225.8	840.1	937.2	641.5	566.0	501.1	514.2	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1100											
II.1.2 Allocation of primary income account - Uses												
Property income	2574.6	1379.2	1168.5	1435.5	813.3	581.8	707.0	737.0	878.5	971.0	1090.8	...
BALANCE OF PRIMARY INCOMES	526.1	873.5	1012.7	920.0	941.6	682.6	720.9	471.1	220.6	116.4	72.4	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	526.1	873.5	1012.7	920.0	941.6	682.6	720.9	471.1	220.6	116.4	72.4	...
Social contributions	301.9	334.5	329.9	327.9	282.0	257.9	269.6	246.3	224.6	195.9	221.8	...
Other current transfers	691.6	687.0	568.8	527.9	542.0	481.8	532.4	451.1	513.5	575.2	571.6	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	60.7	40.1	129.4	55.2	26.9	12.0	97.1	54.1	75.7	76.0	104.5	...
Social benefits other than social transfers in kind	60.8	40.4	53.3	230.2	389.0	251.2	163.9	166.3	170.5	164.3	194.9	...
Other current transfers	723.8	723.8	604.8	562.5	582.5	524.6	563.9	492.9	556.3	624.8	614.8	...
GROSS DISPOSABLE INCOME	674.4	1090.6	1124.0	928.0	767.1	634.5	697.9	455.2	156.2	22.3	-48.4	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	674.4	1090.6	1124.0	928.0	767.1	634.5	697.9	455.2	156.2	22.3	-48.4	...
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	205.9	243.3	227.3	43.0	-106.4	-7.5	49.5	94.1	48.0	111.8	152.3	...
SAVING, GROSS	468.4	847.3	896.8	885.0	873.5	642.0	648.4	361.1	108.2	-89.5	-200.7	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	468.4	847.3	896.8	885.0	873.5	642.0	648.4	361.1	108.2	-89.5	-200.7	...
Capital transfers, receivable less payable	9.2	30.6	0.1	243.5	61.5	3632.7	351.7	30.6	...	...	...	...
Capital transfers, receivable	9.2	30.6	0.1	243.5	61.5	3632.7	351.7	30.6	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	250.8	647.9	666.8	900.0	688.5	4029.9	752.2	134.8	-140.1	-337.0	-430.7	...
III.1 Capital account - Changes in assets												
Gross capital formation	244.8	209.1	257.3	311.6	251.3	153.5	154.6	155.7	198.3	139.0	171.1	...
Gross fixed capital formation	240.6	199.2	221.4	254.8	293.3	189.2	192.0	212.6	194.6	131.6	156.4	...
Changes in inventories	3.5	9.6	35.7	56.5	-43.0	-35.9	-37.8	-57.1	3.7	7.4	14.6	...
Acquisitions less disposals of valuables	0.7	0.3	0.2	0.3	0.9	0.3	0.3	0.2	0.0	0.1	0.1	...
Acquisitions less disposals of non-produced non-financial assets	1.8	51.0	81.6	8.8	36.1	4.8	-94.2	12.1	-5.9	-34.6	-11.4	...
NET LENDING (+) / NET BORROWING (-)	231.0	617.8	558.0	808.2	647.6	4116.3	939.8	224.0	-84.2	-193.9	-360.4	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	7921.0	4812.0	-3113.0	-66.0	-545.0	-7471.0	-2955.0	-2209.0	2200.0	2663.0	2548.0	4693.0
Currency and deposits	5472.0	1835.0	-3904.0	1040.0	1396.0	-6231.0	-2766.0	-1651.0	2634.0	3127.0	2824.0	3704.0
Securities other than shares	319.0	2158.0	1045.0	-828.0	-1678.0	-637.0	15.0	-596.0	-297.0	-425.0	-229.0	573.0
Loans	1363.0	-60.0	-336.0	-532.0	-31.0	-668.0	-295.0	-491.0	-299.0	-250.0	-71.0	65.0
Shares and other equity	462.0	212.0	-10.0	308.0	-116.0	135.0	88.0	542.0	184.0	59.0	4.0	49.0
Insurance technical reserves	506.0	588.0	443.0	205.0	35.0	27.0	121.0	189.0	120.0	146.0	192.0	318.0
Financial derivatives	12.0	-93.0	-219.0	-267.0	-187.0	-79.0	-71.0	-116.0	-123.0	-104.0	-72.0	-64.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Other accounts payable	-213.0	-37.0	-131.0	8.0	36.0	-18.0	-47.0	-85.0	-19.0	111.0	-100.0	48.0
NET LENDING (+) / NET BORROWING (-)	145.0	743.0	691.0	1132.0	1103.0	4212.0	1294.0	448.0	280.0	272.0	246.0	187.0
	<b>III.2 Financial account - Changes in assets</b>											
Net acquisition of financial assets	8066.0	5555.0	-2422.0	1066.0	558.0	-3260.0	-1661.0	-1762.0	2480.0	2935.0	2794.0	4880.0
Monetary gold and SDRs	-9.0	209.0	...	11.0	-1.0	-12.0	12.0	...	-56.0	43.0	1.0	1.0
Currency and deposits	1109.0	1926.0	-2669.0	1706.0	1933.0	-666.0	196.0	-3804.0	-514.0	-597.0	1287.0	3325.0
Securities other than shares	-4.0	1700.0	-188.0	435.0	-150.0	818.0	891.0	3077.0	3004.0	2413.0	974.0	546.0
Loans	6211.0	1224.0	563.0	-1100.0	-1255.0	-3369.0	-2657.0	-1422.0	302.0	976.0	566.0	1094.0
Shares and other equity	848.0	483.0	310.0	210.0	105.0	150.0	-52.0	249.0	-104.0	161.0	48.0	-103.0
Insurance technical reserves	51.0	5.0	-31.0	-3.0	41.0	-25.0	17.0	-33.0	12.0	13.0	5.0	14.0
Financial derivatives	52.0	-84.0	-220.0	-170.0	-168.0	-95.0	-59.0	-74.0	-91.0	-88.0	-52.0	-35.0
Other accounts receivable	-192.0	92.0	-188.0	-22.0	54.0	-60.0	-10.0	245.0	-72.0	13.0	-36.0	39.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.5 General Government (S.13)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
	<b>I. Production account - Resources</b>											
Output, at basic prices (otherwise, please specify)	7346.5	7717.6	7958.5	8295.5	8084.3	7876.6	7802.5	7973.5	8317.1	8655.5	9130.1	...
	<b>I. Production account - Uses</b>											
Intermediate consumption, at purchaser's prices	2302.9	2382.5	2456.1	2630.4	2486.6	2470.1	2466.5	2559.4	2601.4	2688.0	2858.4	...
VALUE ADDED GROSS, at basic prices	5043.5	5335.1	5502.4	5665.1	5597.7	5406.5	5336.0	5414.2	5715.7	5967.6	6271.7	...
Less: Consumption of fixed capital	810.2	870.1	928.7	982.9	1034.5	1048.9	1063.9	1101.2	1114.6	1135.5	1168.7	...
VALUE ADDED NET, at basic prices	4233.3	4465.0	4573.8	4682.2	4563.3	4357.6	4272.2	4313.0	4601.1	4832.1	5103.1	...
	<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	5043.5	5335.1	5502.4	5665.1	5597.7	5406.5	5336.0	5414.2	5715.7	5967.6	6271.7	...
	<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	4160.1	4452.2	4560.8	4669.8	4546.4	4327.7	4255.4	4295.3	4582.6	4814.1	5070.0	...
Other taxes less Other subsidies on production	71.4	9.3	9.4	9.7	10.9	11.0	11.1	10.7	11.1	11.1	11.8	...
Other taxes on production	71.4	9.3	9.4	9.7	10.9	11.0	11.1	10.7	11.1	11.1	11.8	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	812.0	873.6	932.3	985.7	1040.4	1067.7	1069.6	1108.2	1122.0	1142.4	1189.9	...
	<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	812.0	873.6	932.3	985.7	1040.4	1067.7	1069.6	1108.2	1122.0	1142.4	1189.9	...
Taxes on production and imports, less Subsidies	4694.1	4242.7	4451.9	4797.8	4890.8	5042.6	5254.9	5413.7	5578.7	5805.4	6078.6	...
Taxes on production and imports	5287.2	4908.0	5100.4	5174.6	5220.0	5422.1	5583.9	5730.5	5893.4	6127.6	6425.3	...
Taxes on products	4695.3	4542.0	4690.9	4757.0	4758.0	4926.4	5080.3	5238.2	5391.8	5614.8	5894.6	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Other taxes on production	591.9	366.0	409.5	417.6	462.0	495.7	503.6	492.3	501.6	512.8	530.7	...
Less: Subsidies	593.1	665.3	648.5	376.8	329.2	379.5	329.0	316.8	314.7	322.2	346.6	...
Subsidies on products	50.6	71.4	80.0	28.3	35.1	33.5	32.4	30.1	31.9	32.3	35.5	...
Other subsidies on production	542.5	594.0	568.5	348.4	294.1	346.1	296.6	286.7	282.8	289.9	311.2	...
Property income	357.2	267.0	346.4	290.6	421.9	512.1	411.9	476.2	484.1	491.2	507.9	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	416.0	474.2	591.4	698.5	730.4	928.4	1219.2	1251.8	1220.0	1073.0	911.7	...
BALANCE OF PRIMARY INCOMES	5447.3	4909.1	5139.2	5375.5	5622.6	5694.0	5517.2	5746.4	5964.8	6365.9	6864.7	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	5447.3	4909.1	5139.2	5375.5	5622.6	5694.0	5517.2	5746.4	5964.8	6365.9	6864.7	...
Current taxes on income, wealth, etc.	3319.5	2930.8	2910.0	2885.8	2719.3	2539.8	2693.2	2800.9	3021.1	3213.3	3587.9	...
Social contributions	5664.4	5741.0	5861.1	5899.3	5873.6	5764.7	5863.4	6101.4	6337.5	6746.9	7206.6	...
Other current transfers	511.1	455.4	404.5	392.9	393.4	411.8	409.3	425.3	465.1	448.6	520.7	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	15.4	4.8	3.6	8.1	3.0	3.2	7.7	4.6	2.9	8.0	8.3	...
Social benefits other than social transfers in kind	5800.9	6172.6	6434.9	6695.0	6520.0	6521.2	6523.1	6581.9	6598.3	6831.5	7039.9	...
Other current transfers	716.8	749.2	665.8	717.5	726.0	793.7	667.6	703.2	961.4	637.3	802.0	...
GROSS DISPOSABLE INCOME	8409.3	7109.5	7210.4	7133.0	7359.9	7092.2	7284.7	7784.5	8225.8	9297.8	10329.8	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	8409.3	7109.5	7210.4	7133.0	7359.9	7092.2	7284.7	7784.5	8225.8	9297.8	10329.8	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	6887.4	7308.2	7425.3	7620.3	7379.5	7159.9	7108.4	7313.3	7712.9	7922.6	8393.8	...
Individual consumption expenditure	4034.3	4319.3	4458.7	4537.4	4411.4	4256.9	4208.9	4349.1	4568.3	4752.8	5048.8	...
Collective consumption expenditure	2853.2	2988.9	2966.7	3082.9	2968.1	2903.0	2899.5	2964.2	3144.6	3169.9	3344.9	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	1521.9	-198.7	-214.9	-487.4	-19.6	-67.8	176.4	471.2	513.0	1375.2	1936.0	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	1521.9	-198.7	-214.9	-487.4	-19.6	-67.8	176.4	471.2	513.0	1375.2	1936.0	...
Capital transfers, receivable less payable	-160.3	-2.6	-21.6	-408.0	60.0	-3564.8	-299.0	268.9	-34.2	-35.0	80.1	...
Capital transfers, receivable	170.8	221.3	181.3	171.9	249.3	431.5	566.6	741.3	164.5	204.1	254.9	...
Less: Capital transfers, payable	331.1	223.8	202.9	580.0	189.4	3996.3	865.6	472.4	198.7	239.2	174.8	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	551.3	-1071.4	-1165.2	-1878.3	-994.1	-4681.5	-1186.5	-361.1	-635.9	204.7	847.5	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1869.2	1879.5	1880.7	1545.1	1475.1	1646.5	1924.3	1830.8	1245.4	1341.8	1682.4	...
Gross fixed capital formation	1797.0	1836.8	1801.8	1504.5	1465.0	1576.1	1908.0	1849.2	1263.9	1307.5	1624.9	...
Changes in inventories	69.3	41.0	77.9	37.7	9.0	69.2	14.2	-20.3	-19.6	33.2	56.6	...
Acquisitions less disposals of valuables	2.9	1.6	0.9	2.8	1.1	1.3	2.0	2.0	1.1	1.2	0.9	...
Acquisitions of non-produced non-financial assets	20.9	26.8	-80.9	16.3	13.4	35.5	25.7	15.5	9.5	19.3	21.9	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
NET LENDING (+) / NET BORROWING (-)	-528.6	-2107.5	-2036.3	-2456.7	-1448.2	-5314.6	-2072.6	-1106.3	-776.1	-21.0	311.9	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	643.0	6378.0	217.0	4378.0	1468.0	6727.0	7061.0	2516.0	-5763.0	-782.0	651.0	-669.0
Currency and deposits	169.0	1990.0	-1098.0	753.0	-855.0	232.0	2168.0	783.0	-4330.0	78.0	23.0	-27.0
Securities other than shares	339.0	4118.0	852.0	3017.0	1169.0	5956.0	4299.0	851.0	-1446.0	181.0	395.0	-787.0
Loans	-303.0	170.0	448.0	127.0	1099.0	354.0	408.0	884.0	-93.0	-908.0	-198.0	108.0
Shares and other equity	...	...	...	...	...	205.0	...	112.0	202.0	...	10.0	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	7.0	24.0	-2.0	-1.0	-1.0	6.0	-115.0
Other accounts payable	437.0	101.0	16.0	481.0	56.0	-27.0	161.0	-112.0	-96.0	-131.0	415.0	151.0
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-76.2	-61.0	17.1	-68.6	89.4	-4.2	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-469.0	-2098.0	-2083.0	-2455.0	-1475.0	-5330.0	-2087.0	-1105.0	-756.0	-24.0	310.0	288.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	173.0	4280.0	-1866.0	1923.0	-6.0	1397.0	4974.0	1411.0	-6519.0	-806.0	961.0	-382.0
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	411.0	4048.0	-2105.0	1491.0	-916.0	-71.0	4356.0	1936.0	-5331.0	-318.0	1731.0	-282.0
Securities other than shares	-74.0	-52.0	11.0	-113.0	49.0	191.0	-131.0	58.0	-112.0	-26.0	11.0	86.0
Loans	-362.0	-43.0	102.0	263.0	987.0	873.0	831.0	-658.0	-647.0	-316.0	18.0	220.0
Shares and other equity	-8.0	154.0	-1.0	80.0	61.0	422.0	-14.0	70.0	-80.0	-23.0	-888.0	-126.0
Insurance technical reserves	...	-1.0	-1.0	...	...	...	2.0	...	-1.0	...	-2.0	2.0
Financial derivatives	-4.0	-3.0	...	-1.0	-1.0	-1.0	-9.0	-113.0	-319.0	-243.0	-104.0	-291.0
Other accounts receivable	210.0	177.0	127.0	203.0	-186.0	-17.0	-61.0	118.0	-30.0	119.0	195.0	10.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	11435.5	10680.3	10394.7	10582.1	10185.5	10289.1	10432.6	10769.2	10952.6	11552.0	12400.6	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	4667.5	4114.9	4084.8	4222.5	4066.7	3999.9	4039.8	4156.0	4215.4	4510.2	4900.0	...
VALUE ADDED GROSS, at basic prices	6768.1	6565.4	6309.9	6359.6	6118.8	6289.2	6392.8	6613.2	6737.2	7041.8	7500.6	...
Less: Consumption of fixed capital	1647.8	1703.4	1760.4	1807.8	1846.2	1880.8	1909.7	1958.4	2009.1	2068.7	2155.8	...
VALUE ADDED NET, at basic prices	5120.3	4862.0	4549.6	4551.8	4272.6	4408.4	4483.2	4654.8	4728.0	4973.1	5344.9	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	6768.1	6565.4	6309.9	6359.6	6118.8	6289.2	6392.8	6613.2	6737.2	7041.8	7500.6	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1100											
II.1.1 Generation of income account - Uses												
Compensation of employees	1152.2	1097.3	1060.6	1049.4	995.3	943.1	925.3	957.6	969.0	1035.3	1092.3	...
Other taxes less Other subsidies on production	-252.4	-267.6	-234.2	-236.9	-234.2	-240.8	-208.9	-197.6	-229.9	-229.7	-226.6	...
Other taxes on production	58.0	58.2	48.1	47.1	55.6	51.9	59.0	60.0	64.7	66.5	68.6	...
Less: Other subsidies on production	310.4	325.8	282.3	284.0	289.8	292.7	267.9	257.6	294.5	296.1	295.2	...
OPERATING SURPLUS, GROSS	1979.6	2224.8	2131.3	2074.3	2023.5	2196.8	2130.8	2230.8	2263.6	2327.2	2403.2	...
MIXED INCOME, GROSS	3888.7	3510.9	3352.3	3472.9	3334.2	3390.1	3545.7	3622.4	3734.5	3909.0	4231.8	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	1979.6	2224.8	2131.3	2074.3	2023.5	2196.8	2130.8	2230.8	2263.6	2327.2	2403.2	...
MIXED INCOME, GROSS	3888.7	3510.9	3352.3	3472.9	3334.2	3390.1	3545.7	3622.4	3734.5	3909.0	4231.8	...
Compensation of employees	18843.9	18767.3	19025.5	18948.0	18553.6	18173.0	18527.6	19111.4	20176.6	21472.1	23095.0	...
Property income	989.8	742.5	667.0	768.6	738.1	689.3	700.2	562.9	505.0	516.8	530.0	...
II.1.2 Allocation of primary income account - Uses												
Property income	524.9	373.3	340.8	398.7	379.6	327.3	299.3	215.0	173.2	162.8	165.2	...
BALANCE OF PRIMARY INCOMES	25177.2	24872.2	24835.2	24865.0	24269.8	24121.8	24604.9	25312.5	26506.5	28062.2	30094.8	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	25177.2	24872.2	24835.2	24865.0	24269.8	24121.8	24604.9	25312.5	26506.5	28062.2	30094.8	...
Social contributions	8.8	8.4	8.1	7.9	16.1	15.4	14.9	15.4	14.6	15.6	16.5	...
Social benefits other than social transfers in kind	6138.6	6483.1	6767.1	7205.9	7206.3	7059.0	6988.5	7067.6	7088.4	7346.9	7605.9	...
Other current transfers	670.3	641.4	501.0	525.7	650.0	530.1	541.1	460.7	713.6	566.1	521.6	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	2395.7	2287.0	2249.9	2286.2	2294.6	2131.5	2195.1	2274.8	2425.7	2500.3	2764.2	...
Social contributions	6193.8	6320.9	6445.9	6487.1	6454.8	6316.9	6442.0	6681.1	6908.6	7310.5	7836.6	...
Social benefits other than social transfers in kind	8.8	8.4	8.1	7.9	16.1	15.4	14.9	15.4	14.6	15.6	16.5	...
Other current transfers	1009.2	960.3	801.8	780.0	807.7	735.3	715.9	725.5	880.5	906.8	867.0	...
GROSS DISPOSABLE INCOME	22387.5	22428.4	22605.7	23043.3	22568.8	22527.2	22781.4	23159.5	24093.6	25257.5	26754.5	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	22387.5	22428.4	22605.7	23043.3	22568.8	22527.2	22781.4	23159.5	24093.6	25257.5	26754.5	...
Adjustment for the change in net equity of households on pension funds	205.9	243.3	227.3	43.0	-106.4	-7.5	49.5	94.1	48.0	111.8	152.3	...
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	19048.0	19599.5	20060.5	20587.3	20503.2	20107.0	20339.1	20640.2	21416.4	22219.7	23366.7	...
Individual consumption expenditure	19048.0	19599.5	20060.5	20587.3	20503.2	20107.0	20339.1	20640.2	21416.4	22219.7	23366.7	...
SAVING, GROSS	3545.5	3072.2	2772.5	2499.0	1959.2	2412.7	2491.8	2613.3	2725.2	3149.5	3540.1	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	3545.5	3072.2	2772.5	2499.0	1959.2	2412.7	2491.8	2613.3	2725.2	3149.5	3540.1	...
Capital transfers, receivable less payable	143.0	76.3	60.4	46.6	35.5	162.1	50.4	50.5	13.4	33.7	71.4	...
Capital transfers, receivable	161.1	92.9	78.3	61.9	47.8	267.6	62.0	63.0	27.4	47.6	84.5	...
Less: Capital transfers, payable	18.1	16.6	17.9	15.3	12.3	105.5	11.6	12.5	13.9	13.9	13.2	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	2040.8	1445.1	1072.5	737.8	148.5	694.0	632.5	705.5	729.4	1114.5	1455.7	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	2473.9	1853.1	1644.3	1526.8	1330.9	1290.0	1341.0	1389.8	1426.3	1607.9	1780.8	...
Gross fixed capital formation	2378.5	1775.9	1571.1	1444.3	1286.1	1238.1	1282.7	1328.8	1407.3	1579.5	1716.9	...
Changes in inventories	95.2	77.1	73.2	82.4	44.8	51.9	58.2	61.0	19.0	28.3	63.8	...
Acquisitions less disposals of valuables	0.3	0.0	...	0.1	...	0.0	...	...	...	0.2	0.1	...
Acquisitions less disposals of non-produced non-financial assets	-284.2	-178.6	-108.1	-109.5	-114.7	-124.0	-139.0	-89.6	-66.1	-113.7	-177.2	...
NET LENDING (+) / NET BORROWING (-)	1498.9	1474.1	1296.6	1128.3	778.5	1408.8	1340.2	1363.6	1378.3	1689.0	2007.9	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	1099.0	572.0	663.0	68.0	-321.0	-296.0	-67.0	20.0	509.0	714.0	853.0	689.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	1014.0	645.0	599.0	84.0	-296.0	-302.0	-97.0	84.0	439.0	694.0	760.0	710.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	2.0	...	...	-1.0	...	...	...	...	...	...	...	...
Other accounts payable	83.0	-73.0	64.0	-15.0	-25.0	7.0	30.0	-64.0	70.0	20.0	93.0	-20.0
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	1060.0	1143.0	974.0	893.0	425.0	1183.0	920.0	907.0	920.0	1112.0	1616.0	1999.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	2159.0	1715.0	1637.0	961.0	104.0	887.0	853.0	927.0	1429.0	1826.0	2469.0	2688.0
Currency and deposits	1574.0	740.0	868.0	678.0	113.0	230.0	903.0	745.0	1061.0	1236.0	1671.0	2170.0
Securities other than shares	16.0	21.0	7.0	27.0	-28.0	17.0	-91.0	-4.0	-14.0	4.0	23.0	-4.0
Loans	101.0	69.0	52.0	-55.0	36.0	19.0	...	-22.0	44.0	50.0	200.0	87.0
Shares and other equity	-98.0	354.0	175.0	193.0	38.0	325.0	69.0	101.0	65.0	242.0	327.0	22.0
Insurance technical reserves	448.0	498.0	458.0	180.0	-7.0	43.0	138.0	187.0	126.0	127.0	169.0	281.0
Financial derivatives	-23.0	-17.0	-2.0	...	-1.0	-1.0	...	8.0	...	-5.0	6.0	-2.0
Other accounts receivable	140.0	50.0	79.0	-62.0	-47.0	254.0	-165.0	-87.0	147.0	172.0	73.0	134.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.7 Non-profit institutions serving households (S.15)

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	666.8	683.8	716.1	703.2	680.6	666.9	668.2	683.0	706.2	742.6	779.8	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	483.1	491.4	502.1	484.2	463.6	449.4	451.1	461.4	473.3	497.4	524.5	...
VALUE ADDED GROSS, at basic prices	183.7	192.5	214.1	219.0	217.0	217.5	217.2	221.5	232.9	245.2	255.2	...
Less: Consumption of fixed capital	39.3	40.0	41.4	42.8	44.3	44.7	45.5	46.8	47.6	49.2	47.6	...
VALUE ADDED NET, at basic prices	144.3	152.4	172.7	176.2	172.7	172.8	171.7	174.7	185.3	196.0	207.6	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	183.7	192.5	214.1	219.0	217.0	217.5	217.2	221.5	232.9	245.2	255.2	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	141.7	151.2	171.5	175.3	171.6	172.2	170.6	173.6	184.1	194.7	206.3	...
Other taxes less Other subsidies on production	2.7	1.3	1.1	0.9	1.1	0.6	1.1	1.2	1.2	1.3	1.4	...
Other taxes on production	2.7	1.3	1.1	0.9	1.1	0.6	1.1	1.2	1.2	1.3	1.4	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	39.3	40.0	41.4	42.8	44.3	44.7	45.5	46.8	47.6	49.2	47.6	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	39.3	40.0	41.4	42.8	44.3	44.7	45.5	46.8	47.6	49.2	47.6	...
Property income	19.2	13.5	18.1	18.2	16.6	16.1	17.7	14.5	11.2	12.9	8.3	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	2.4	-7.2	...	5.3	5.6	5.5	4.1	4.2	0.7	0.6	0.5	...
BALANCE OF PRIMARY INCOMES	56.1	60.8	59.5	55.8	55.3	55.3	59.0	57.1	58.1	61.5	55.4	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	56.1	60.8	59.5	55.8	55.3	55.3	59.0	57.1	58.1	61.5	55.4	...
Social contributions	0.9	1.0	1.1	1.2	1.1	2.1	2.1	2.1	3.3	3.4	3.6	...
Other current transfers	240.8	251.8	311.7	335.8	262.2	351.6	313.8	325.6	423.0	453.9	473.4	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	2.0	1.4	1.0	1.0	1.1	1.0	1.3	0.9	1.2	1.8	1.8	...
Social benefits other than social transfers in kind	0.9	1.0	1.1	1.2	1.1	2.1	2.1	2.1	3.3	3.4	3.6	...
Other current transfers	34.0	34.5	44.5	38.2	42.6	43.8	41.7	43.2	45.4	46.8	49.6	...
GROSS DISPOSABLE INCOME	260.9	276.7	325.6	352.4	273.8	362.1	329.8	338.6	434.5	466.9	477.4	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	260.9	276.7	325.6	352.4	273.8	362.1	329.8	338.6	434.5	466.9	477.4	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	316.5	335.0	361.8	362.2	337.5	342.4	353.8	344.8	343.4	357.6	379.9	...
Individual consumption expenditure	316.5	335.0	361.8	362.2	337.5	342.4	353.8	344.8	343.4	357.6	379.9	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
SAVING, GROSS	-55.6	-58.4	-36.1	-9.8	-63.8	19.7	-24.1	-6.2	91.1	109.3	97.5	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-55.6	-58.4	-36.1	-9.8	-63.8	19.7	-24.1	-6.2	91.1	109.3	97.5	...
Capital transfers, receivable less payable	27.8	27.5	33.2	36.1	28.4	24.0	18.8	22.1	17.1	20.2	21.2	...
Capital transfers, receivable	27.8	27.5	33.2	36.1	28.4	24.0	18.8	22.1	17.1	20.2	21.2	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-67.1	-70.9	-44.4	-16.5	-79.7	-1.0	-50.7	-30.9	60.6	80.3	71.1	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	55.0	44.2	44.6	45.0	39.9	31.3	35.0	52.9	42.0	47.8	53.2	...
Gross fixed capital formation	52.7	42.2	43.0	43.1	37.5	29.1	34.5	52.1	41.0	46.2	51.6	...
Changes in inventories	2.3	1.9	1.7	1.9	2.4	2.3	0.3	0.8	1.1	1.6	1.6	...
Acquisitions less disposals of valuables	0.0	...	...	...	0.0	...	0.2	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	0.7	0.0	0.5	0.0	0.2	19.7	0.5	0.3	0.3	0.3	0.3	...
NET LENDING (+) / NET BORROWING (-)	-83.4	-75.0	-48.1	-18.7	-75.5	-7.3	-40.7	-37.3	65.6	82.1	66.3	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	19.0	8.0	16.0	-20.0	-1.0	-14.0	-4.0	-3.0	...	-14.0	-7.0	1.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	17.0	4.0	5.0	-6.0	-5.0	-15.0	-7.0	2.0	-13.0	1.0	-5.0	1.0
Shares and other equity	...	...	...	...	...	2.0	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	3.0	5.0	11.0	-14.0	4.0	-1.0	3.0	-5.0	14.0	-15.0	-2.0	...
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-76.0	-23.8	27.9	45.5	1.8	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	11.0	-7.0	-18.0	5.0	-4.0	3.0	10.0	32.0	28.0	7.0	51.0	61.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	31.0	2.0	-2.0	-15.0	-5.0	-11.0	6.0	29.0	28.0	-7.0	44.0	61.0
Currency and deposits	40.0	-13.0	-1.0	-5.0	4.0	-6.0	16.0	24.0	9.0	20.0	27.0	50.0
Securities other than shares	-2.0	3.0	-11.0	-6.0	-8.0	-10.0	-8.0	-9.0	-6.0	...	...	...
Loans	-4.0	-1.0	5.0	-10.0	1.0	-2.0	5.0	5.0	7.0	-7.0	-2.0	-1.0
Shares and other equity	-5.0	-1.0	-4.0	-1.0	1.0	2.0	2.0	5.0	3.0	...	1.0	-1.0
Insurance technical reserves	...	...	...	...	...	...	1.0	1.0	...	...	1.0	...
Financial derivatives	...	-1.0	...	...	...	...	...	...	...	-4.0	...	...
Other accounts receivable	2.0	13.0	9.0	7.0	-3.0	5.0	-10.0	4.0	15.0	-16.0	16.0	13.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.



**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	56589.8	49505.1	51470.4	52370.4	50724.2	50391.5	52327.5	53705.0	55022.5	60548.9	65291.8	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	35380.7	29872.9	31803.4	32348.5	31182.6	30795.9	31741.6	32362.2	32755.5	36453.4	39480.9	...
VALUE ADDED GROSS, at basic prices	21209.0	19632.2	19667.0	20022.0	19541.6	19595.6	20585.9	21342.8	22267.0	24095.6	25810.9	...
Less: Consumption of fixed capital	4291.6	4425.4	4508.9	4585.0	4715.4	4731.1	4773.2	4885.0	4921.9	5030.4	5302.3	...
VALUE ADDED NET, at basic prices	16917.4	15206.8	15158.1	15437.0	14826.3	14864.5	15812.7	16457.9	17345.1	19065.2	20508.7	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	21209.0	19632.2	19667.0	20022.0	19541.6	19595.6	20585.9	21342.8	22267.0	24095.6	25810.9	...
II.1.1 Generation of income account - Uses												
Compensation of employees	13499.4	13086.1	13225.7	13027.4	12773.5	12630.4	13056.7	13508.9	14218.6	15198.9	16444.8	...
Other taxes less Other subsidies on production	30.5	-218.1	-214.0	47.4	113.4	84.5	151.3	195.8	215.5	196.3	178.8	...
Other taxes on production	459.8	297.1	350.9	360.0	394.4	432.1	432.4	436.2	437.1	443.1	458.6	...
Less: Other subsidies on production	429.3	515.2	564.9	312.6	281.1	347.6	281.2	240.4	221.7	246.8	279.8	...
OPERATING SURPLUS, GROSS	7679.2	6764.2	6655.4	6947.2	6654.7	6880.7	7378.0	7638.1	7832.9	8700.4	9187.3	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	7679.2	6764.2	6655.4	6947.2	6654.7	6880.7	7378.0	7638.1	7832.9	8700.4	9187.3	...
Property income	3383.9	2095.3	1980.8	2473.3	1637.4	1404.4	1507.5	1348.3	1306.6	1294.8	1343.0	...
II.1.2 Allocation of primary income account - Uses												
Property income	4810.7	3047.8	2787.9	3161.2	2551.8	2189.7	1777.7	2448.1	2327.2	2275.4	2511.7	...
BALANCE OF PRIMARY INCOMES	6252.4	5811.7	5848.3	6259.2	5740.3	6095.4	7107.8	6538.3	6812.3	7719.7	8018.6	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	6252.4	5811.7	5848.3	6259.2	5740.3	6095.4	7107.8	6538.3	6812.3	7719.7	8018.6	...
Social contributions	557.4	578.8	575.6	571.6	546.0	506.3	526.7	511.1	487.8	478.3	528.0	...
Other current transfers	1102.2	1086.3	914.5	855.8	878.0	772.8	816.9	690.9	772.8	798.3	844.4	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	903.8	647.5	668.9	608.6	447.7	438.5	528.7	573.1	654.3	769.7	893.4	...
Social benefits other than social transfers in kind	316.3	284.7	298.9	473.9	652.9	499.6	421.1	431.1	433.7	446.7	501.1	...
Other current transfers	1142.9	1127.0	948.8	904.0	926.9	824.2	870.7	758.9	855.9	929.6	922.7	...
GROSS DISPOSABLE INCOME	5549.1	5417.6	5421.8	5700.2	5136.7	5612.1	6630.9	5977.2	6129.0	6850.3	7073.8	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	5549.1	5417.6	5421.8	5700.2	5136.7	5612.1	6630.9	5977.2	6129.0	6850.3	7073.8	...
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	205.9	243.3	227.3	43.0	-106.4	-7.5	49.5	94.1	48.0	111.8	152.3	...
SAVING, GROSS	5343.2	5174.3	5194.6	5657.2	5243.1	5619.6	6581.5	5883.1	6081.0	6738.5	6921.5	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1100											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	5343.2	5174.3	5194.6	5657.2	5243.1	5619.6	6581.5	5883.1	6081.0	6738.5	6921.5	...
Capital transfers, receivable less payable	224.2	160.6	222.9	476.4	74.5	3553.2	332.2	122.6	-275.1	-307.8	-362.2	...
Capital transfers, receivable	527.7	434.4	542.0	827.0	422.2	3910.0	743.6	606.7	331.5	481.4	331.2	...
Less: Capital transfers, payable	303.6	273.7	319.1	350.6	347.7	356.8	411.4	484.1	606.6	789.2	693.4	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	1275.7	909.5	908.5	1548.6	602.2	4441.7	2140.4	1120.8	884.1	1400.3	1257.1	...
III.1 Capital account - Changes in assets												
Gross capital formation	8074.1	4725.6	4561.9	4921.2	3954.9	4172.4	3991.0	4172.0	4729.8	5621.8	6106.0	...
Gross fixed capital formation	6938.3	5093.6	4250.2	4399.2	4111.0	4314.1	3965.7	4017.8	4307.2	4941.6	5377.5	...
Changes in inventories	1132.7	-369.3	310.9	519.7	-158.1	-143.8	23.4	152.3	421.0	677.8	727.6	...
Acquisitions less disposals of valuables	3.1	1.3	0.9	2.3	2.1	2.1	1.9	1.9	1.7	2.4	0.8	...
Acquisitions less disposals of non-produced non-financial assets	266.0	158.3	191.9	104.8	105.0	79.0	136.6	110.8	101.1	170.3	202.8	...
NET LENDING (+) / NET BORROWING (-)	-2772.7	451.1	663.6	1107.7	1257.7	4921.4	2786.0	1723.0	975.0	638.6	250.5	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	15993.0	5866.0	-3012.0	93.0	-1629.0	-9133.0	-5269.0	-3244.0	2753.0	4321.0	3997.0	4906.0
Currency and deposits	5472.0	1835.0	-3904.0	1040.0	1396.0	-6231.0	-2766.0	-1651.0	2634.0	3127.0	2824.0	3704.0
Securities other than shares	320.0	2533.0	1028.0	-835.0	-1615.0	-617.0	303.0	-513.0	-524.0	-332.0	-241.0	322.0
Loans	7078.0	484.0	-76.0	151.0	-966.0	-2000.0	-2265.0	-2896.0	-1086.0	-760.0	-210.0	256.0
Shares and other equity	1303.0	724.0	268.0	432.0	172.0	302.0	343.0	2190.0	1474.0	971.0	840.0	599.0
Insurance technical reserves	506.0	588.0	443.0	205.0	35.0	27.0	121.0	189.0	120.0	146.0	192.0	318.0
Financial derivatives	67.0	-124.0	-384.0	-389.0	-289.0	-148.0	-83.0	-140.0	-172.0	-173.0	-85.0	-62.0
Other accounts payable	1248.0	-384.0	-387.0	-511.0	-362.0	-466.0	-923.0	-422.0	307.0	1344.0	676.0	-233.0
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-3575.0	71.0	270.0	1091.0	1239.0	5775.0	3234.0	1846.0	737.0	700.0	195.0	538.0
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	12418.0	5937.0	-2742.0	1184.0	-390.0	-3359.0	-2035.0	-1399.0	3490.0	5022.0	4192.0	5444.0
Monetary gold and SDRs	-9.0	209.0	...	11.0	-1.0	-12.0	12.0	...	-56.0	43.0	1.0	1.0
Currency and deposits	1149.0	2037.0	-2474.0	1707.0	1805.0	-83.0	652.0	-3060.0	61.0	135.0	1715.0	3556.0
Securities other than shares	-23.0	1706.0	-212.0	434.0	-154.0	802.0	877.0	3041.0	2998.0	2395.0	995.0	532.0
Loans	7308.0	1915.0	900.0	-596.0	-1621.0	-3609.0	-2581.0	-1613.0	101.0	925.0	610.0	1697.0
Shares and other equity	2252.0	551.0	21.0	333.0	237.0	194.0	-494.0	643.0	292.0	371.0	329.0	-218.0
Insurance technical reserves	63.0	52.0	-44.0	-3.0	30.0	-66.0	41.0	-10.0	14.0	19.0	-3.0	22.0
Financial derivatives	48.0	-91.0	-256.0	-264.0	-202.0	-114.0	-80.0	-124.0	-123.0	-113.0	-60.0	-48.0
Other accounts receivable	1631.0	-442.0	-679.0	-437.0	-483.0	-471.0	-463.0	-276.0	204.0	1246.0	605.0	-98.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1100: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	12102.3	11364.1	11110.9	11285.3	10866.1	10956.0	11100.8	11452.2	11658.8	12294.6	13180.4	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	5150.6	4606.2	4586.9	4706.6	4530.3	4449.3	4490.8	4617.5	4688.7	5007.6	5424.5	...
VALUE ADDED GROSS, at basic prices	6951.8	6757.9	6524.0	6578.6	6335.8	6506.7	6610.0	6834.7	6970.1	7287.0	7755.8	...
Less: Consumption of fixed capital	1687.1	1743.4	1801.8	1850.7	1890.5	1925.5	1955.1	2005.2	2056.7	2117.9	2203.3	...
VALUE ADDED NET, at basic prices	5264.7	5014.4	4722.2	4728.0	4445.3	4581.3	4654.9	4829.6	4913.4	5169.1	5552.5	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	6951.8	6757.9	6524.0	6578.6	6335.8	6506.7	6610.0	6834.7	6970.1	7287.0	7755.8	...
II.1.1 Generation of income account - Uses												
Compensation of employees	1293.9	1248.5	1232.1	1224.7	1166.9	1115.3	1095.9	1131.2	1153.1	1230.0	1298.6	...
Other taxes less Other subsidies on production	-249.8	-266.3	-233.1	-236.0	-233.1	-240.1	-207.8	-196.4	-228.6	-228.3	-225.3	...
Other taxes on production	60.6	59.5	49.2	48.0	56.7	52.6	60.1	61.2	65.9	67.8	69.9	...
Less: Other subsidies on production	310.4	325.8	282.3	284.0	289.8	292.7	267.9	257.6	294.5	296.1	295.2	...
OPERATING SURPLUS, GROSS	2019.0	2264.9	2172.8	2117.1	2067.8	2241.4	2176.3	2277.6	2311.2	2376.4	2450.7	...
MIXED INCOME, GROSS	3888.7	3510.9	3352.3	3472.9	3334.2	3390.1	3545.7	3622.4	3734.5	3909.0	4231.8	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	2019.0	2264.9	2172.8	2117.1	2067.8	2241.4	2176.3	2277.6	2311.2	2376.4	2450.7	...
MIXED INCOME, GROSS	3888.7	3510.9	3352.3	3472.9	3334.2	3390.1	3545.7	3622.4	3734.5	3909.0	4231.8	...
Compensation of employees	18843.9	18767.3	19025.5	18948.0	18553.6	18173.0	18527.6	19111.4	20176.6	21472.1	23095.0	...
Property income	1008.9	756.0	685.1	786.8	754.6	705.4	717.8	577.5	516.2	529.6	538.3	...
II.1.2 Allocation of primary income account - Uses												
Property income	527.2	366.1	340.8	404.0	385.1	332.8	303.4	219.3	173.9	163.4	165.7	...
BALANCE OF PRIMARY INCOMES	25233.3	24932.9	24894.7	24920.7	24325.1	24177.1	24663.9	25369.6	26564.5	28123.7	30150.2	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	25233.3	24932.9	24894.7	24920.7	24325.1	24177.1	24663.9	25369.6	26564.5	28123.7	30150.2	...
Social contributions	9.7	9.4	9.3	9.1	17.2	17.4	16.9	17.5	17.9	19.0	20.1	...
Social benefits other than social transfers in kind	6138.6	6483.1	6767.1	7205.9	7206.3	7059.0	6988.5	7067.6	7088.4	7346.9	7605.9	...
Other current transfers	911.1	893.1	812.7	861.5	912.1	881.7	854.8	786.3	1136.7	1020.0	995.0	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	2397.7	2288.4	2250.9	2287.1	2295.7	2132.5	2196.4	2275.7	2426.9	2502.1	2766.1	...
Social contributions	6193.8	6320.9	6445.9	6487.1	6454.8	6316.9	6442.0	6681.1	6908.6	7310.5	7836.6	...
Social benefits other than social transfers in kind	9.7	9.4	9.3	9.1	17.2	17.4	16.9	17.5	17.9	19.0	20.1	...
Other current transfers	1043.1	994.8	846.4	818.2	850.4	779.1	757.6	768.7	925.9	953.6	916.5	...
GROSS DISPOSABLE INCOME	22648.5	22705.1	22931.3	23395.7	22842.6	22889.3	23111.2	23498.0	24528.1	25724.4	27231.9	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	22648.5	22705.1	22931.3	23395.7	22842.6	22889.3	23111.2	23498.0	24528.1	25724.4	27231.9	...
Adjustment for the change in net equity of households on pension funds	205.9	243.3	227.3	43.0	-106.4	-7.5	49.5	94.1	48.0	111.8	152.3	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	19364.5	19934.5	20422.2	20949.4	20840.8	20449.4	20692.9	20985.0	21759.9	22577.3	23746.7	...
Individual consumption expenditure	19364.5	19934.5	20422.2	20949.4	20840.8	20449.4	20692.9	20985.0	21759.9	22577.3	23746.7	...
SAVING, GROSS	3489.9	3013.9	2736.3	2489.2	1895.5	2432.4	2467.7	2607.2	2816.2	3258.9	3637.5	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	3489.9	3013.9	2736.3	2489.2	1895.5	2432.4	2467.7	2607.2	2816.2	3258.9	3637.5	...
Capital transfers, receivable less payable	170.8	103.8	93.6	82.8	63.9	186.1	69.2	72.6	30.5	53.9	92.6	...
Capital transfers, receivable	188.9	120.4	111.5	98.1	76.2	291.6	80.8	85.1	44.4	67.8	105.8	...
Less: Capital transfers, payable	18.1	16.6	17.9	15.3	12.3	105.5	11.6	12.5	13.9	13.9	13.2	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	1973.7	1374.2	1028.1	721.3	68.9	693.0	581.8	674.6	790.0	1194.9	1526.8	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	2528.9	1897.2	1689.0	1571.8	1370.8	1321.3	1376.0	1442.7	1468.3	1655.7	1834.0	...
Gross fixed capital formation	2431.1	1818.1	1614.1	1487.4	1323.7	1267.1	1317.3	1380.9	1448.3	1625.7	1768.5	...
Changes in inventories	97.5	79.1	74.9	84.3	47.1	54.1	58.5	61.9	20.1	29.8	65.4	...
Acquisitions less disposals of valuables	0.3	0.0	...	0.1	0.0	0.0	0.2	...	...	0.2	0.1	...
Acquisitions less disposals of non-produced non-financial assets	-283.5	-178.6	-107.6	-109.5	-114.5	-104.3	-138.5	-89.3	-65.6	-114.0	-178.1	...
NET LENDING (+) / NET BORROWING (-)	1415.4	1399.1	1248.5	1109.6	703.0	1401.5	1299.4	1326.3	1444.0	1771.2	2074.2	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	1118.0	580.0	679.0	48.0	-322.0	-310.0	-71.0	17.0	509.0	700.0	846.0	690.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	1031.0	648.0	604.0	78.0	-301.0	-317.0	-103.0	87.0	426.0	696.0	755.0	710.0
Shares and other equity	...	...	...	...	...	2.0	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	2.0	...	...	-1.0	...	...	...	...	...	...	...	...
Other accounts payable	86.0	-68.0	75.0	-29.0	-21.0	6.0	32.0	-70.0	83.0	5.0	91.0	-20.0
Adjustment to reconcile Net Lending of Financial Account and Capital Account	110.6	562.6	95.4	363.7	265.4	-282.6	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	1071.0	1136.0	956.0	898.0	421.0	1186.0	930.0	939.0	948.0	1119.0	1666.0	2059.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	2190.0	1716.0	1635.0	946.0	99.0	876.0	859.0	956.0	1457.0	1819.0	2513.0	2749.0
Currency and deposits	1614.0	728.0	868.0	673.0	117.0	224.0	919.0	768.0	1071.0	1257.0	1698.0	2219.0
Securities other than shares	14.0	24.0	-4.0	21.0	-36.0	7.0	-99.0	-13.0	-19.0	4.0	23.0	-4.0
Loans	97.0	68.0	57.0	-65.0	37.0	17.0	5.0	-17.0	51.0	43.0	198.0	86.0
Shares and other equity	-103.0	353.0	170.0	191.0	38.0	326.0	70.0	106.0	68.0	242.0	328.0	21.0
Insurance technical reserves	447.0	499.0	458.0	180.0	-7.0	43.0	138.0	188.0	126.0	127.0	170.0	281.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1100</b>											
Financial derivatives	-23.0	-18.0	-2.0	...	-1.0	-1.0	...	7.0	...	-9.0	6.0	-2.0
Other accounts receivable	142.0	62.0	88.0	-54.0	-49.0	259.0	-174.0	-84.0	161.0	156.0	88.0	147.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)  
Non-financial corporations**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
	<b>Industries</b>											
VALUE ADDED GROSS, at basic prices	19837.4	18051.4	18017.8	18355.2	18177.9	18294.5	19358.1	20042.8	20950.6	22790.7	24606.8	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)  
Financial corporations**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
	<b>Industries</b>											
VALUE ADDED GROSS, at basic prices	1510.2	1602.6	1627.4	1598.8	1281.9	1183.3	1229.6	1320.9	1316.1	1366.0	1437.7	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)  
General government**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
	<b>Industries</b>											
VALUE ADDED GROSS, at basic prices	4995.7	5287.6	5502.4	5664.8	5597.7	5406.9	5336.3	5414.9	5720.0	5972.5	6203.7	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)  
Households**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
	<b>Industries</b>											
VALUE ADDED GROSS, at basic prices	6700.4	6501.5	6239.0	6291.2	6047.2	6216.9	6382.3	6611.5	6737.2	7004.8		

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Non-profit institutions serving households**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
	<b>Industries</b>											
VALUE ADDED GROSS, at basic prices	186.2	195.3	196.1	195.5	194.4	192.7	196.9	214.7	223.2	232.3		

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Total economy**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
	<b>Industries</b>											
Agriculture, forestry and fishing	628.0	598.6	626.0	733.9	647.0	651.6	758.5	796.3	785.1	736.0	880.8	
Manufacturing, mining and quarrying and other industrial activities	8582.4	7466.6	7651.0	8041.9	8095.0	8346.6	8807.5	9097.3	9486.3	10211.5	10891.2	
Of which: manufacturing	7292.4	6188.4	6367.3	6730.0	6761.7	6952.8	7435.1	7754.7	8149.8	8862.2	9497.9	
Construction	2764.2	2464.3	2015.0	1885.0	1817.0	1654.4	1857.4	1844.3	1846.4	2050.4	2407.8	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	6841.6	6343.0	6299.5	6441.3	6228.7	6266.5	6475.3	6763.0	7117.0	7706.7	8277.3	
Information and communication	1333.4	1235.6	1285.8	1313.5	1335.0	1300.5	1370.0	1403.8	1430.8	1547.7	1630.4	
Financial and insurance activities	1602.5	1673.1	1697.4	1649.3	1353.2	1250.2	1297.5	1374.3	1365.6	1409.5	1478.4	
Real estate activities	2408.3	2636.1	2537.1	2468.6	2397.3	2572.5	2527.4	2640.0	2680.2	2791.8	2976.3	
Professional, scientific, technical, administrative and support service activities	3016.0	2870.7	2989.7	3020.8	2962.0	2982.3	3198.0	3324.3	3473.8	3832.9	4116.3	
Public administration and defence, education, human health and social work activities	5184.7	5478.1	5611.1	5666.0	5602.2	5419.0	5362.4	5476.3	5816.5	6094.0	6356.6	
Other service activities	868.7	872.2	870.0	885.0	861.7	850.5	849.2	885.2	945.4	985.7	1020.0	
VALUE ADDED GROSS, at basic prices	33229.8	31638.3	31582.7	32105.5	31299.1	31294.2	32503.2	33604.9	34947.0	37366.4	40035.1	

## Solomon Islands

### Source

Details of the revised GDP estimates by production and expenditure approaches follow similar methods discussed in the previous editions. Further information can be obtained from Bulletin 13/2007; Bulletin 16/2008; Bulletin 02/2011 (including Erratum). Hence, only a summary of the main data issues, limitations and data sources are discussed.

The main data sources used in the compilation of GDP at current and constant 2004 prices are:

- Business Surveys (SISO),
- Non-Profit Institutions Survey (SISO)
- Trade Statistics (SISO/Customs)
- Balance of Payments (CBSI)
- National Provident Fund Employment Data (SINPF)
- Government Finance (Finance and Treasury/National Planning Dept)
- Annual and Quarterly Economic Review (CBSI)
- Household Income and Expenditure Survey 2005/6 (SISO)
- Census Population Growth Rates (SISO)
- Consumer Price Index (SISO)
- Selected Volume and Price indexes (Various sources/SISO)
- Imports and Export Price indexes of major commodities (Various sources/SISO)

### General

In 2009, the SISO conducted a National Population and Housing Census. The provisional results were officially published in April 2011 (Bulletin 06/2011). The total population growth rate was recorded at 2.3 percent per year between the 1999 and 2009. This figure is substantially lower than the annual 4.5% growth rate implied by the 2005/06 Household Income and Expenditure Survey (HIES) which was used in the previous national accounts (GDP) estimates. This publication incorporates the census based data into the estimates, which includes incorporating the various growth rates for total population, urban or rural population and urban or rural number of households.

Population growth rates are used as volume indicators in the compilation of the various components of the production measure of GDP. The population growth rates are also used in the household final consumption component of the expenditure measure.

The previously published national accounts estimates were based on population growth rates calculated between the 1999 Census and the 2005/06 HIES. Because the 2009 Census indicated a significantly lower population growth rate relative to growth rates from the past population censuses and the one implied by the HIES, it is important that the national accounts estimates be updated to incorporate the revised population growth rate, where necessary.

### Methodology:

#### Expenditure Approach

No changes in methodology were made. Refer to previous editions for detailed information on methodological and related issues.

The revised population growth estimates were incorporated into household final consumption expenditure and NPISH final consumption expenditure. An additional update was made to gross fixed capital formation including vehicles. Revised Balance of Payments (BOP) data from the CBSI were incorporated for 2009.

Government recurrent budget revenue and expenditure estimates were updated with actual data compiled in accordance with Government Finance Statistics (GFS) format. Government employment data for Health and Education were also updated. Volume data for Electricity generation was also updated using CBSI quarterly reports. Some adjustments were required to improve the reconciliation between production and expenditure measures.

Future areas for methodology improvements include development of more relevant price deflators for government intermediate consumption specific to public administration, police, health and education. Another consideration would be to refine the employment indicator used for the constant price estimate for government to analyze separately the industries in which government is involved. The method for provincial government estimates would need to be refined and more up to date and complete data obtained.

## **Production Approach**

No changes in methodology were made having followed similar methodology applied in the previous editions. Refer to past bulletins stated above for detailed information.

The revised population growth estimates from the 2009 Census were incorporated into the informal sector components of agriculture, fishing, forestry (firewood collection and dwelling construction), construction, retail trade, transport, ownership of owner-occupied dwellings, real estate services (rentals), non-profit institutions serving households (NPISHs), in education, health, and other services industries).

Updated data from a number of other sources were also incorporated. Actual business data for the Electricity and Water industry was obtained from business survey and data sourced from Inland Revenue (IRD) from 2005-2009. However, data from a number of essential sources have not yet been updated for a number of industries. Hence, the estimates included in this report are very provisional for the later years, particularly for 2009 which have an unacceptably large statistical discrepancy.

As stated in past editions and observed from Table A1, a predominant feature of growth in GDP is influenced by RAMSI. However, there is insufficient information on RAMSI and other donors' expenditure from the Development Budget to derive accurate estimates of their contribution to GDP. Because there is significant doubt on the Development Budget's contribution to GDP, the values are shown explicitly in Table A1.

It is noted that the statistical discrepancy, the difference between GDP measured from the production and expenditure sides needs to be further reduced. Some adjustments were made to the estimates to improve the coherence of the estimates. Again, on-going efforts by the SISO are needed to improve source data and further reduce the discrepancy in forthcoming revisions.

Consideration for future methodology improvement would include investigating volume extrapolation methodologies for import duty (part of taxes less subsidies on products), i.e., extrapolate base year values by volume indicators for each major product to which tax is applied. Another consideration would include incorporating data from tax records for large enterprise for recent years for current price estimates, to be replaced by business survey data when available.



**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, Solomon Island dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	4839500.0	5184100.0	6078200.0	5684800.0	6134700.0							
Household final consumption expenditure	2855600.0	3065200.0	3272600.0	3573800.0	3963800.0							
NPISHs final consumption expenditure	193800.0	187300.0	205600.0	208500.0	233400.0							
General government final consumption expenditure	1790100.0	1931600.0	2600100.0	1902500.0	1937600.0							
Gross capital formation	846700.0	805500.0	1243200.0	1446300.0	1257600.0							
Gross fixed capital formation	791500.0	746100.0	1178600.0	1275300.0	1103000.0							
Changes in inventories	55200.0	59400.0	64600.0	171000.0	154600.0							
Acquisitions less disposals of valuables	...	...	...	...	...							
Exports of goods and services	2089100.0	1891900.0	2663000.0	4225000.0	4675000.0							
Exports of goods	1631400.0	1328600.0	1804000.0	3174000.0	3628000.0							
Exports of services	457600.0	563300.0	859000.0	1051000.0	1047000.0							
Less: Imports of goods and services	3165200.0	2772600.0	4418000.0	4758000.0	4885000.0							
Imports of goods	2267100.0	1926600.0	2906000.0	3276000.0	3381000.0							
Imports of services	898100.0	846000.0	1521000.0	1482000.0	1504000.0							
Plus: Statistical discrepancy	325900.0	34700.0	237000.0	51700.0	-4600.0							
Equals: GROSS DOMESTIC PRODUCT	4936000.0	5143600.0	5803400.0	6649800.0	7177800.0							

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, Solomon Island dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2004</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	4029800.0	3877300.0	4069200.0	3658700.0	3777800.0							
Household final consumption expenditure	2135900.0	2178200.0	2304400.0	2422900.0	2572000.0							
NPISHs final consumption expenditure	151000.0	155100.0	159400.0	163800.0	168300.0							
General government final consumption expenditure	1742900.0	1543900.0	1605400.0	1072000.0	1037500.0							
Gross capital formation	689300.0	580600.0	871300.0	864100.0	740600.0							
Gross fixed capital formation	618800.0	510300.0	796200.0	746600.0	631200.0							
Changes in inventories	70500.0	70300.0	75100.0	117500.0	109400.0							
Acquisitions less disposals of valuables	...	...	...	...	...							
Exports of goods and services	1240900.0	1060700.0	1441900.0	1948000.0	2355600.0							
Exports of goods	905700.0	660700.0	843700.0	1236600.0	1672000.0							
Exports of services	335200.0	400000.0	598300.0	711400.0	683600.0							
Less: Imports of goods and services	2017000.0	1639200.0	2132400.0	1968700.0	2167500.0							

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2004</b>											
Imports of goods	1444600.0	1139100.0	1265700.0	1183200.0	1391900.0							
Imports of services	572300.0	500200.0	866700.0	785400.0	775600.0							
Plus: Statistical discrepancy	-82900.0	-10200.0	30900.0	53100.0	-31200.0							
Equals: GROSS DOMESTIC PRODUCT	3860100.0	3869100.0	4280800.0	4555100.0	4675300.0							

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, Solomon Island dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	1444800.0	1420500.0	1673400.0	1887800.0	1991800.0							
Agriculture, hunting, forestry	1241700.0	1276200.0	1542700.0	1681500.0	1733600.0							
Agriculture, hunting and related service activities	842100.0	873100.0	975900.0	1129700.0	1141600.0							
Forestry, logging and related service activities	399600.0	403100.0	566800.0	551800.0	592000.0							
Fishing	203100.0	144300.0	130800.0	206300.0	258300.0							
Mining and quarrying	8600.0	23300.0	37300.0	268000.0	175800.0							
Manufacturing	343600.0	398000.0	465400.0	527300.0	641500.0							
Electricity, gas and water supply	61700.0	61500.0	113500.0	127800.0	115700.0							
Construction	181100.0	187800.0	160200.0	175300.0	187100.0							
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	845700.0	929900.0	1041800.0	1214500.0	1408800.0							
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	812200.0	832600.0	904100.0	1037900.0	1126300.0							
Hotels and restaurants	33500.0	97300.0	137700.0	176600.0	282500.0							
Transport, storage and communications	401000.0	405000.0	449900.0	439900.0	449400.0							
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	281700.0	285400.0	334500.0	364700.0	382200.0							
Post and telecommunications	119300.0	119600.0	115400.0	75200.0	67200.0							
Financial intermediation; real estate, renting and business activities	709100.0	704600.0	703400.0	767300.0	844300.0							
Financial intermediation	251100.0	228100.0	206100.0	245500.0	299300.0							
Real estate, renting and business activities	458000.0	476500.0	497300.0	521800.0	545000.0							
Public administration and defence; compulsory social security	432800.0	477100.0	542100.0	542300.0	589100.0							
Education; health and social work; other community, social and personal services	522100.0	555600.0	636500.0	673000.0	747400.0							
Education	217200.0	243400.0	280700.0	297100.0	337800.0							
Health and social work	112200.0	123600.0	150300.0	159700.0	175300.0							

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Other community, social and personal services	192700.0	188600.0	205500.0	216200.0	234300.0							
Private households with employed persons	...	...	...	...	...							
Equals: VALUE ADDED, GROSS, in basic prices	4950500.0	5163300.0	5823500.0	6623200.0	7150900.0							
Less: Financial intermediation services indirectly measured (FISIM)	136300.0	147500.0	149200.0	160400.0	195500.0							
Plus: Taxes less Subsidies on products	121800.0	127900.0	129000.0	186900.0	222200.0							
Equals: GROSS DOMESTIC PRODUCT	4936000.0	5143600.0	5803400.0	6649800.0	7177800.0							

Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)

Series 100: 1993 SNA, Solomon Island dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2004</b>											

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2004</b>											
Education; health and social work; other community, social and personal services	321300.0	331100.0	338200.0	340400.0	347600.0							
Education	140300.0	145800.0	148500.0	146900.0	148700.0							
Health and social work	48700.0	49900.0	51100.0	51600.0	53700.0							
Other community, social and personal services	132300.0	135400.0	138600.0	141900.0	145200.0							
Private households with employed persons	...	...	...	...	...							
Equals: VALUE ADDED, GROSS, in basic prices	3830300.0	3840200.0	4271300.0	4521700.0	4639300.0							
Less: Financial intermediation services indirectly measured (FISIM)	64600.0	66300.0	84900.0	94100.0	108300.0							
Plus: Taxes less Subsidies on products	94300.0	95200.0	94600.0	127600.0	144200.0							
Equals: GROSS DOMESTIC PRODUCT	3860100.0	3869100.0	4280800.0	4555100.0	4675300.0							

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 100: 1993 SNA, Solomon Island dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	1575000.0	1558000.0										
Alcoholic beverages, tobacco and narcotics	69000.0	78000.0										
Clothing and footwear	41000.0	45000.0										
Housing, water, electricity, gas and other fuels	474000.0	493000.0										
Furnishings, household equipment and routine maintenance of the house	95000.0	109000.0										
Health	53000.0	55000.0										
Transport	221000.0	237000.0										
Communication	...	...										
Recreation and culture	21000.0	22000.0										
Education	99000.0	90000.0										
Restaurants and hotels	27000.0	30000.0										
Miscellaneous goods and services	67000.0	69000.0										
Equals: Household final consumption expenditure in domestic market	...	...										
Plus: Direct purchases abroad by residents	...	...										
Less: Direct purchases in domestic market by non-residents	...	...										
Equals: Household final consumption expenditure	<sup>a</sup> 2741000.0	2785000.0										
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	...	...										

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government												
Equals: Total actual individual consumption												

<sup>a</sup> Data for this year(s) have not been revised. Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

## South Africa

### Source

The preparation of national accounts statistics in South Africa is undertaken by the National Accounts Division at Statistics South Africa (Stats SA) and the South African Reserve Bank (the Bank), both located in Pretoria. Stats SA and the Bank share responsibility for the compilation of national accounts. Stats SA is responsible for compiling Gross Domestic Product (GDP) from both sides of the national accounts, while the Bank is responsible for compiling comprehensive set of production, distribution and accumulation accounts in an integrated manner for the institutional sectors and balance of payments.

The official GDP estimates from production and expenditure sides of the national accounts are published in the quarterly statistical release P0441 (Gross Domestic Product (GDP)) by Stats SA and is available at [www.statssa.gov.za](http://www.statssa.gov.za). The total set of official national accounts estimates are published quarterly in the Bank's Quarterly Bulletin and can be accessed on [www.reservebank.co.za](http://www.reservebank.co.za). The following tables have been prepared from successive replies to the United Nations National Accounts Questionnaire (NAQ).

### General

The estimates shown in the following tables have been partially prepared in accordance with the concepts and definitions of the System of National Accounts 2008 (2008 SNA). Information related to the compilation of the expenditure-based GDP estimates is available in the sources and methods document on the Stats SA website: [http://www.statssa.gov.za/publications/P0441/Expenditure\\_on\\_GDP\\_Sources\\_and\\_Methods.pdf](http://www.statssa.gov.za/publications/P0441/Expenditure_on_GDP_Sources_and_Methods.pdf).

Information related to the compilation of the production-based GDP estimates is available in the GDP release P0441 for the third quarter 2014 on the Stats SA website: <http://www.statssa.gov.za/publications/P0441/P04413rdQuarter2014.pdf>.

GDP and supply-and-use tables have been published by Stats SA according to the 2008 SNA in statistical release P0441. A detailed description supplement to the Quarterly Bulletin published in March 2015 titled "South Africa's National Accounts, 1946 to 2014" and is available at the following website address: <http://www.resbank.co.za/Publications/Detail-Item-View/Pages/Publications.aspx?sarbweb=3b6aa07d-92ab-441f-b7bf-bb7dfb1bedb4&sarblast=21b5222e-7125-4e55-bb65-56fd3333371e&sarbitem=6650>.

Data are disseminated in millions of rand, the local currency. The data for the most recent quarters are preliminary and subject to revisions, revised data will now be published in the March quarterly statistical release P0441 and the June issue of the Quarterly Bulletin each year.

Minor changes in methodology are explained in notes to tables in the relevant Quarterly Bulletin. Comprehensive changes in the methodology are normally described in the issue of the statistical release P0441 and the Quarterly Bulletin in which the five-yearly base year changes are first introduced. When the scope and coverage of the estimated aggregates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, an explanation is attached to the relevant table as a footnote.

The current base year is 2010.

### Methodology:

#### Overview of GDP Compilation

GDP is estimated mainly through the production approach for the benchmark years and annual estimates. For the quarterly estimates a combination of the production approach and the income method is used. The estimates for GDP by kind of economic activity at constant prices, using the extrapolation method of base-year estimates (by appropriated volume indices) have been supplemented, since 1993, by deflating output and intermediate input for the relevant sectors.

## Expenditure Approach

The majority of the source data used in the compilation of quarterly and annual household final consumption expenditure estimates (HFCE) originates from statistical surveys conducted by Stats SA.

HFCE estimates are measured from the supply-side.

The data sources include the income and expenditure of households (IES), the Retail Trade Sales (RTS) and Motor Trade Sales (MTS) surveys, which are available on a monthly basis; the quarterly financial statistics (QFS) surveys of the formal business sector, the QFS survey of municipalities, and the periodical Large Sample Survey (LSS) of the retail trade industry.

The LSS of the retail trade industry and the monthly RTS provide information on the majority of the retail trade commodities. The Bank supplement with other data such as stock of residential housing, insurance, FISIM and financial service n.e.c., travel receipts and payments.

Price deflation is used for most of the constant price estimates of final consumption expenditure by households.

Base-year values of a few components are extrapolated by appropriate volume indices.

The estimates of general government final consumption expenditure (GFCE) are derived through the use of daily transactional data relating to national and provincial government departments which are recorded on National Treasury's Vulindlela website, quarterly returns submitted directly to the Bank for the extra-budgetary units, annual government statistics from Stats SA's financial statistics of consolidated general government publication and annual and quarterly data collected by Stats SA for the local government.

For constant price estimates, GFCE is deflated by components - compensation of employees; purchases of goods and services - for each level of government. Compensation of employees is deflated by using employment volume indicator method based on number of employees recorded by government. Producer Price Index are used to deflate each of the sub-components for purchases of goods and services. Consumer price index is used to deflate the sales of goods and services.

The compilation of Gross Fixed Capital Formation estimates is based on two kinds of source data: official data compiled by Stats SA and data produced by other government organizations and compiled as part of their administrative duties. For constant price estimates, price deflation is used. The estimates of change in inventories are based on opening and closing book values collected by sample surveys produced by Stats SA. Depending on the industry or subindustry under consideration, book value are deflated by a price appropriate to the stocks held by that industry or sub-industry to arrive at constant estimate.

Exports and imports of goods and services is based on detailed data from South African Revenue Services (SARS). For constant prices estimates price indices and unit value indices (UVIs) are used for exports and imports of goods and services.

## Income Approach

Estimates of compensation of employees are based on AFSs, census results and the quarterly survey of employment and earnings conducted by Stats SA. Annual operating surpluses are derived as residual items. The quarterly operating surpluses for the different industries are obtained from quarterly surveys of financial statistics conducted by Stats SA and the Bank. Consumption of fixed capital is calculated according to the straight-line method and valued at replacement cost. Taxes on production and imports are estimated on the basis of an analysis of government accounts by the Bank.

## Production Approach

Value added by kind of economic activity is prepared at basic price values. For the period before 1993 the income approach is used to estimate the annual and quarterly value added of industries, except agriculture for which the production approach is used. From 1993 the annual value-added estimates are compiled according to the production method, whereby complete production accounts are compiled for the various industries. For quarterly estimates a combination of the production approach and the income method is used.

The estimates of agricultural production are obtained by valuing physical output at net producers' prices. The value added of agriculture is obtained from periodic censuses of agriculture conducted by Stats SA, as well as quarterly value added estimates compiled by the Department of Agriculture, Forestry and Fishing.

Value added of mining and quarrying are obtained from periodic large sample surveys and AFSs, as well as quarterly sample surveys of financial statistics of mining and information from the Department of Minerals Resources, supplemented by quarterly working results of the Chamber of Mines.

Value added of manufacturing is based on periodic large sample surveys and AFSs, as well as monthly data on production and sales, and quarterly surveys of financial statistics conducted by Stats SA, supplemented by sample surveys on financial statistics conducted by the Bank.

For value added of electricity, gas and water, estimates are based on AFSs and supplemented by annual financial statements for Eskom, a number of water boards and annual censuses of local government institutions.

The value-added estimates of construction are based on periodic large sample surveys and AFSs of construction conducted by Stats SA. Base-year estimates are extrapolated according to the trend in gross fixed capital formation for residential and non-residential buildings and construction works.

Information for value added in the trade sector is obtained from the periodic large sample surveys of wholesale trade, retail trade, motor trade, and catering and accommodation, as well as AFSs, conducted by Stats SA. This is supplemented by monthly surveys of turnover statistics of wholesale, the retail and motor trade, and quarterly accommodation statistics conducted by Stats SA.

Estimates for the value added of the transport, storage and communication sector are obtained from large sample surveys and AFSs as well as published financial reports of major role players such as Transnet, Telkom and the South African Post Office.

Value-added estimates for financial institutions is based on annual and quarterly surveys conducted by the Bank among banks and other financial institutions in the private sector and information reported by public corporations. Value added for real-estate and business services are based on the results from periodic large sample surveys, AFSs and the quarterly financial statistics of Stats SA.

The value-added estimates of general government services are derived from cost using the information obtained from GFS.

For the value added of other community, social and personal services, estimates are based on AFSs of social services conducted by Stats SA, supplemented by information obtained from the population censuses, the General Household Survey and annual reports of relevant non-profit institutions available from Stats SA.

Annual constant value-added estimates are mainly derived from the nominal estimates using double deflation with appropriate price indices. On a quarterly basis, the constant value added of most industries is extrapolated by appropriate volume indices while in the case of agriculture the double deflation method is used.



**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, rand, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	1863813.0	1990406.0	2177747.7	2401657.9	2642832.3	2872534.7	3073384.4	3248517.9	3490707.5	3724438.3	3958268.8	4139936.6
Household final consumption expenditure	1421795.0	1492269.0	1621835.5	1801091.5	1983604.2	2144185.1	2282036.2	2420138.7	2584372.9	2756540.4	2920994.1	3058618.9
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	442018.0	498137.0	555912.1	600566.4	659228.1	728349.6	791348.2	828379.1	906334.6	967897.9	1037274.6	1081317.7
Individual consumption expenditure	207371.0	236349.0	231585.0	288531.0	311109.0	334040.0	358349.0	371151.0	405983.0	433792.0	466500.0	484735.0
Collective consumption expenditure	234647.0	261788.0	324327.0	312035.0	348119.0	394310.0	432999.0	457228.0	500352.0	534106.0	570774.0	596583.0
Gross capital formation	548442.0	519212.0	536218.4	596294.2	649663.6	749185.0	780077.4	847153.1	835237.9	875162.2	874396.3	893104.2
Gross fixed capital formation	556997.0	539440.0	529431.0	578014.3	625643.8	721234.0	775949.7	822575.9	846552.7	873222.8	886427.7	908877.6
Changes in inventories	-8555.0	-20228.0	6787.4	18280.0	24019.8	27951.1	4127.6	24577.2	-11314.8	1939.4	-12031.4	-15773.5
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	843918.0	699940.0	786349.0	921035.0	967171.0	1096378.3	1197492.0	1221156.8	1333040.5	1378746.9	1457640.7	1515866.0
Exports of goods	728802.0	589267.0	668856.0	794850.0	822382.0	934195.3	1014767.0	1029551.8	1122175.5	1168508.9	1247225.7	1303145.0
Exports of services	115116.0	110673.0	117493.0	126185.0	144789.0	162183.0	182725.0	191605.0	210865.0	210238.0	210415.0	212721.0
Less: Imports of goods and services	882309.0	689771.0	752233.0	896566.0	1014415.0	1177765.2	1254466.1	1274263.3	1310214.3	1319114.4	1440883.3	1490318.3
Imports of goods	743325.0	561163.0	609112.0	745637.0	859172.0	1003603.2	1069638.1	1076620.3	1091384.3	1103570.4	1222944.3	1263824.3
Imports of services	138984.0	128608.0	143121.0	150929.0	155243.0	174162.0	184828.0	197643.0	218830.0	215544.0	217939.0	226494.0
Plus: Statistical discrepancy	-4801.0	-12110.0	-73.7	1237.9	8600.0	-356.0	8861.9	7319.8	10289.3	-5654.2	24476.6	19036.6
Equals: GROSS DOMESTIC PRODUCT	2369063.0	2507677.0	2748008.3	3023659.1	3253851.9	3539977.0	3805349.6	4049884.2	4359060.8	4653578.9	4873899.0	5077625.0

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, rand, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2010											
Expenditures of the gross domestic product												
Final consumption expenditure	2117872.0	2100342.0	2177747.7	2276519.0	2359640.1	2413008.0	2438192.2	2468614.2	2492870.7	2532563.1	2578907.5	2608759.3
Household final consumption expenditure	1601945.0	1560440.0	1621835.5	1705240.2	1768365.1	1803625.3	1818511.0	1853657.1	1864436.3	1902850.9	1937395.5	1957655.8
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	515927.0	539902.0	555912.1	571278.9	591274.9	609382.8	619681.1	614957.0	628434.4	629712.3	641512.0	651103.5
Individual consumption expenditure	252243.0	255604.0	231585.0	273039.0	280337.0	281038.0	285064.0	277937.0	279413.0	277569.0	282556.0	288298.0
Collective consumption expenditure	263684.0	284298.0	324327.0	298240.0	310937.0	328345.0	334617.0	337020.0	349021.0	352143.0	358956.0	362805.0
Gross capital formation	579546.0	530260.0	536218.5	580395.2	598084.7	636391.4	624966.2	655456.7	602458.1	621705.3	604174.2	594797.6
Gross fixed capital formation	590407.0	550987.0	529431.0	558755.4	573309.6	614502.2	618786.1	634539.7	612111.3	618516.3	609614.1	603927.6
Changes in inventories	-10861.0	-20727.0	6787.5	21639.9	24775.1	21889.2	6180.0	20917.1	-9653.2	3189.1	-5439.9	-9130.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
Exports of goods and services	879779.0	730007.0	786349.0	813841.3	820302.3	852993.6	883501.0	909345.2	912546.1	905897.9	929792.0	906444.5
Exports of goods	755141.0	615311.0	668856.0	695779.2	693996.4	722875.7	746052.4	772361.6	771075.5	771950.9	801589.0	782747.2
Exports of services	124638.0	114696.0	117493.0	118062.1	126305.8	130117.9	137448.6	136983.6	141470.7	133946.9	128203.0	123697.3
Less: Imports of goods and services	824567.0	678949.0	752233.0	841838.8	877362.4	921355.6	916155.5	966025.0	928729.9	937739.9	968651.1	963939.9
Imports of goods	706095.0	555036.0	609112.0	696870.9	741728.3	787675.5	787785.3	831696.0	797754.5	810066.2	846182.5	844970.0
Imports of services	118472.0	123913.0	143121.0	144967.9	135634.2	133680.1	128370.1	134329.0	130975.4	127673.7	122468.6	118970.0
Plus: Statistical discrepancy	-44030.0	-14721.0	-74.2	9340.4	413.1	-7862.4	-2414.1	-3154.2	-2678.7	-2443.0	316.5	3275.5
Equals: GROSS DOMESTIC PRODUCT	2708600.8	2666940.1	2748008.0	2838257.1	2901077.8	2973175.0	3028089.8	3064237.0	3076466.4	3119983.4	3144539.2	3149337.0

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 1000: 2008 SNA, rand, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	2369063.0	2507677.0	2748008.0	3023659.0	3253851.0	3539977.0	3805350.0	4049884.0	4359060.0	4653579.0	4873899.0	5077625.0
Plus: Compensation of employees - from and to the rest of the world, net	-2773.0	-2330.0	-2060.0	-1938.0	-1948.0	-2054.0	-1964.0	-2004.0	-2050.0	-2135.0	-2260.0	-2350.0
Plus: Compensation of employees - from the rest of the world	6427.0	7186.0	7812.0	8387.0	8896.0	9356.0	9912.0	10488.0	11073.0	11644.0	12240.0	12858.0
Less: Compensation of employees - to the rest of the world	9200.0	9516.0	9872.0	10325.0	10844.0	11410.0	11876.0	12492.0	13123.0	13779.0	14500.0	15208.0
Plus: Property income - from and to the rest of the world, net	-71102.0	-53829.0	-56539.0	-75393.0	-86388.0	-90734.0	-99580.0	-98362.0	-118420.0	-137429.0	-151785.0	-140813.0
Plus: Property income - from the rest of the world	41827.0	26889.0	26287.0	29731.0	39605.0	55085.0	72323.0	87528.0	76700.0	69993.0	84267.0	103923.0
Less: Property income - to the rest of the world	112929.0	80718.0	82826.0	105124.0	125993.0	145819.0	171903.0	185890.0	195120.0	207422.0	236052.0	244736.0
Sum of Compensation of employees and property income - from and to the rest of the world, net	-73875.0	-56159.0	-58599.0	-77331.0	-88336.0	-92788.0	-101544.0	-100366.0	-120470.0	-139564.0	-154045.0	-143163.0
Plus: Sum of Compensation of employees and property income - from the rest of the world	48254.0	34075.0	34099.0	38118.0	48501.0	64441.0	82235.0	98016.0	87773.0	81637.0	96507.0	116781.0
Less: Sum of Compensation of employees and property income - to the rest of the world	122129.0	90234.0	92698.0	115449.0	136837.0	157229.0	183779.0	198382.0	208243.0	221201.0	250552.0	259944.0
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	2295188.0	2451518.0	2689409.0	2946328.0	3165515.0	3447189.0	3703806.0	3949518.0	4238590.0	4514015.0	4719854.0	4934462.0
Plus: Current transfers - from and to the rest of the world, net	-18906.0	-22428.0	-16762.0	-14199.0	-31369.0	-30666.0	-34448.0	-33533.0	-27458.0	-38303.0	-35674.0	-35561.0
Plus: Current transfers - from the rest of the world	11483.0	10334.0	9089.0	11287.0	13091.0	18093.0	20320.0	24365.0	23788.0	22998.0	24580.0	26759.0
Less: Current transfers - to the rest of the world	30389.0	32762.0	25851.0	25486.0	44460.0	48759.0	54768.0	57898.0	51246.0	61301.0	60254.0	62320.0
Equals: GROSS NATIONAL DISPOSABLE INCOME	2276282.0	2429090.0	2672647.0	2932129.0	3134146.0	3416523.0	3669358.0	3915985.0	4211132.0	4475712.0	4684180.0	4898901.0
Less: Final consumption expenditure / Actual final consumption	1863813.0	1990406.0	2177747.7	2401657.9	2642832.3	2872534.7	3073384.4	3248517.9	3490707.5	3724438.3	3958268.8	4139936.6
Plus: Statistical discrepancy	4801.0	12110.0	73.7	-1237.9	-8600.0	356.0	-8861.9	-7319.8	-10289.3	5654.2	-24476.6	-19036.6
Equals: SAVING, GROSS	417270.0	450794.0	494973.0	529233.0	482714.0	544344.0	587111.0	660148.0	710136.0	756928.0	701435.0	739928.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Plus: Capital transfers - from and to the rest of the world, net	208.0	216.0	225.0	241.0	239.0	243.0	236.0	243.0	241.0	246.0	236.0	244.0
Plus: Capital transfers - from the rest of the world	322.0	336.0	363.0	388.0	392.0	401.0	416.0	413.0	408.0	412.0	418.0	412.0
Less: Capital transfers - to the rest of the world	114.0	120.0	138.0	147.0	153.0	158.0	180.0	170.0	167.0	166.0	182.0	168.0
Less: Gross capital formation	548442.0	519212.0	536218.4	596294.2	649663.6	749185.0	780077.4	847153.1	835237.9	875162.2	874396.3	893104.2
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-130964.0	-68202.0	-41020.0	-66820.0	-166710.0	-204598.0	-192730.0	-186763.0	-124861.0	-117988.0	-172726.0	-152932.0
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	314533.0	344437.0	362397.0	389904.0	427551.0	482989.0	525308.0	560416.0	617969.0	638782.0	676486.0	713078.0
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	1961749.0	2084653.0	2310250.0	2542225.0	2706595.0	2933534.0	3144050.0	3355569.0	3593163.0	3836929.0	4007694.0	4185823.0
Equals: SAVING, NET	102737.0	106357.0	132576.0	139329.0	55163.0	61355.0	61803.0	99731.0	92167.0	118146.0	24948.0	26850.0

Table 2.1 Value added by industries at current prices (ISIC Rev. 3)

Series 1000: 2008 SNA, rand, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Industries											
Agriculture, hunting, forestry; fishing	67743.0	68044.0	65605.0	69105.0	70592.0	74260.0	82755.0	84592.4	96948.4	109882.0	106057.0	95690.0
Agriculture, hunting, forestry	65396.0	65579.0	62839.0	66238.0	67555.0	70726.0	78037.8	79449.2	90733.2	102507.2	...	...
Agriculture, hunting and related service activities	57656.0	56055.0	52001.0	55478.0	59934.0	63321.0	70605.0	72479.4	83655.4	95094.4	...	...
Forestry, logging and related service activities	7741.0	9523.0	10838.0	10760.0	7621.0	7405.0	7433.0	6969.8	7077.8	7412.8	...	...
Fishing	2347.0	2466.0	2766.0	2867.0	3037.0	3534.0	4717.2	5143.2	6215.2	7375.2	...	...
Mining and quarrying	197643.0	200824.0	230350.0	261575.0	267344.0	288300.0	287488.0	281523.0	317724.0	343672.0	350882.0	376371.8
Manufacturing	341697.0	341658.0	358699.0	362693.0	381267.0	410670.0	458404.0	486864.0	524228.0	558957.0	572935.0	598171.3
Electricity, gas and water supply	37779.0	53473.0	67940.0	86547.0	105731.0	116468.0	124341.0	136388.0	146565.0	157781.0	165991.0	173381.6
Construction	92953.0	95753.0	95453.0	103835.0	113820.0	128606.0	139903.0	149344.0	155624.0	163162.0	170265.0	172217.6
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	297518.0	317655.0	370580.0	404469.0	437982.0	473488.0	503804.0	543700.0	579903.0	625147.0	652744.0	685262.8
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	280193.0	298675.0	345925.0	379813.0	411838.0	445495.0	474016.0	512008.9	545854.4	588679.7	...	...
Hotels and restaurants	17326.0	18979.0	24655.0	24656.0	26144.0	27994.0	29788.0	31691.2	34048.5	36467.0	...	...
Transport, storage and communications	221549.0	223427.0	229499.0	257335.0	289003.0	326646.0	351475.0	371506.0	385821.0	410824.0	426694.0	442073.9
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	159541.0	158838.0	162837.0	191229.0	221929.0	254369.0	282232.0	302873.4	313351.8	333617.4	...	...
Post and telecommunications	62008.0	64589.0	66662.0	66105.0	67074.0	72278.0	69243.0	68632.9	72469.2	77206.2	...	...
Financial intermediation; real estate, renting and business activities	446756.0	482872.0	523526.0	566117.0	605674.0	644910.0	685292.0	730724.0	777689.0	826776.0	854410.0	889258.9

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Financial intermediation	216930.0	209236.0	232070.0	257877.0	281027.0	303536.0	319719.0	341380.7	363699.7	376185.7	...	...
Real estate, renting and business activities	229826.0	273636.0	291456.0	308240.0	324647.0	341374.0	365573.0	389343.7	413989.5	450590.3	...	...
Public administration and defence; compulsory social security	309629.0	356819.0	404647.0	448778.0	485222.0	534550.0	585108.0	627578.0	683597.0	734072.0	785402.0	822116.6
Education; health and social work; other community, social and personal services	91650.8	103841.6	113651.2	126382.8	136013.5	143574.8	151969.6	165242.0	172521.6	187978.7	255910.3 <sup>a</sup>	269035.3 <sup>a</sup>
Private households with employed persons	32272.0	32779.0	34910.0	37563.2	40230.1	42144.0	44402.6	47446.0	50937.0	55076.6	...	...
Equals: VALUE ADDED, GROSS, in basic prices	2137190.0	2277150.0	2494860.0	2724400.0	2932879.5	3183618.0	3414942.8	3624908.2	3891558.8	4173327.9	4341292.0	4523580.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	231873.0	230531.0	253148.0	299259.0	320972.0	356359.0	390407.0	424976.0	467502.0	480251.0	532607.0	554045.0
Plus: Taxes on products	242456.0	237117.0	264191.0	309518.0	335691.0	372210.0	404698.0	440102.0	482772.0	497335.0	...	...
Less: Subsidies on products	10583.0	6586.0	11043.0	10259.0	14719.0	15851.0	14291.0	15126.0	15270.0	17084.0	...	...
Equals: GROSS DOMESTIC PRODUCT	2369063.1	2507676.9	2748008.3	3023659.1	3253851.9	3539977.0	3805349.6	4049884.2	4359060.8	4653578.9	4873899.0	5077625.0

<sup>a</sup> Includes Private households with employed persons.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 1000: 2008 SNA, rand, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2010											
Industries												
Agriculture, hunting, forestry; fishing	67071.6	65802.4	65604.8	66913.0	68092.9	71143.4	75982.2	71514.8	64305.3	77857.5	74157.4	69048.7
Agriculture, hunting, forestry	64693.0	63312.0	62839.0	63865.0	64940.0	67761.0	72515.0	67852.0	...	...	...	...
Agriculture, hunting and related service activities	54848.0	51946.0	52001.0	52899.0	53997.0	56686.0	61095.0	56750.0	...	...	...	...
Forestry, logging and related service activities	9845.3	11366.0	10837.8	10965.1	10942.9	11075.9	11413.6	11054.3	10662.3	12262.3	...	...
Fishing	2378.3	2490.4	2766.0	3048.3	3153.2	3382.0	3524.4	3563.0	3611.0	4186.0	...	...
Mining and quarrying	230663.0	218830.0	230350.0	228646.0	221990.0	230772.0	226791.0	234247.0	225035.0	234522.0	230514.0	226153.9
Manufacturing	378964.0	338692.0	358699.0	369582.0	377330.0	381173.0	382498.0	380781.0	383903.0	383189.0	386884.0	383831.2
Electricity, gas and water supply	67522.0	66337.0	67939.6	68977.9	68733.4	68289.3	67622.1	66364.3	64956.3	65328.7	65931.8	64619.2
Construction	87300.4	94759.1	95452.7	95859.5	98329.5	102818.0	106403.0	108361.0	109640.0	109008.0	107665.0	104150.4
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	358880.0	354870.0	370580.0	385696.0	400938.0	408968.0	414826.0	423365.0	430406.0	429224.0	431669.0	431719.9
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	336783.0	333638.8	345925.3	361852.2	376589.7	384111.6	390917.0	400011.2	407334.2	406521.3	...	...
Hotels and restaurants	22097.4	21231.7	24655.1	23843.3	24348.1	24856.4	23908.9	23353.4	23072.1	22702.4	...	...
Transport, storage and communications	226136.0	225712.0	229499.0	237442.0	243188.0	250129.0	258906.0	262458.0	265363.0	268993.0	273193.0	272178.9
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	165846.4	162022.3	162837.5	168083.6	171905.4	175960.8	181546.9	181357.1	180904.8	183721.8	...	...
Post and telecommunications	60289.4	63689.5	66661.5	69358.5	71283.1	74168.0	77358.6	81100.7	84458.0	85271.4	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
Financial intermediation, real estate, renting and business activities	511716.0	517114.0	523526.0	545802.0	562042.0	576707.0	592352.0	604767.0	616301.0	628972.0	640368.0	655040.3
Financial intermediation	236115.0	227549.0	232070.0	249129.0	259888.0	269667.0	279519.0	288803.2	297009.9	297338.8	...	...
Real estate, renting and business activities	275601.5	289565.3	291455.8	296673.1	302153.9	307039.8	312832.5	315963.5	319291.5	331633.5	...	...
Public administration and defence; compulsory social security	381768.0	393921.0	404647.0	423833.0	436466.0	450348.0	464664.0	468396.0	471158.0	472497.0	478693.0	486616.5
Education; health and social work; other community, social and personal services	115505.2	113748.0	113651.2	116819.9	119578.0	122800.7	125153.5	126057.8	128139.4	129823.2	170530.0 <sup>a</sup>	172189.0 <sup>a</sup>
Private households with employed persons	33711.0	34267.0	34910.0	35406.4	35894.1	36729.8	37213.2	37733.5	38520.0	39010.3	...	...
Equals: VALUE ADDED, GROSS, in basic prices	2459237.8	2424053.1	2494860.0	2574977.1	2632582.8	2699878.1	2752409.9	2784045.0	2797727.4	2838425.4	2859605.1	2865548.4
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	249363.0	242887.0	253148.0	263280.0	268495.0	273297.0	275680.0	280192.0	278739.0	281558.0	284934.0	283788.6
Plus: Taxes on products	260244.0	253748.0	264191.0	274705.0	280197.0	285332.8	288137.9	292821.0	291507.0	294502.0	...	...
Less: Subsidies on products	10881.0	10861.0	11043.0	11425.0	11702.0	12036.0	12458.0	12629.0	12768.0	12944.0	...	...
Equals: GROSS DOMESTIC PRODUCT	2708600.8	2666940.1	2748008.0	2838257.1	2901077.8	2973175.0	3028089.8	3064237.0	3076466.4	3119983.4	3144539.2	3149337.0

<sup>a</sup> Includes Private households with employed persons.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 1000: 2008 SNA, rand, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4859902.8	5063906.3	5461575.5	5938829.7	6453903.5	7001464.2	7519371.7	7927603.6	8463679.1	8964548.6	...	...
Less: Intermediate consumption, at purchaser's prices	2722712.7	2786760.4	2966715.1	3214429.8	3521024.1	3817846.2	4104428.9	4302695.4	4572120.3	4791220.7	...	...
Equals: VALUE ADDED, GROSS, at basic prices	2137190.0	2277150.0	2494860.0	2724400.0	2932879.5	3183618.0	3414942.8	3624908.2	3891558.8	4173327.9	4341292.0	4523580.0
Compensation of employees	1020735.7	1106192.6	1234706.9	1359377.3	1479966.3	1628449.6	1769826.8	1912083.5	2072859.1	2225799.9	2320179.5	2418543.6
Taxes on production and imports, less Subsidies	27445.2	31510.9	35292.3	44689.5	48112.5	54827.2	63687.9	73185.1	77162.8	82421.3	...	...
Taxes on production and imports	36187.4	40898.8	45082.4	51004.5	57250.1	63925.3	71414.3	81168.5	85518.8	92075.3	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	36187.4	40898.8	45082.4	51004.5	57250.1	63925.3	71414.3	81168.5	85518.8	92075.3	...	...
Less: Subsidies	8742.2	9387.9	9790.1	6315.0	9137.6	9098.2	7726.4	7983.4	8356.0	9654.0	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	8742.2	9387.9	9790.1	6315.0	9137.6	9098.2	7726.4	7983.4	8356.0	9654.0	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 1089009.2	1139442.3	1224861.2	1320333.1	1404800.6	1500341.2	1581428.1	1639639.6	1741536.9	1865106.8	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	314533.0 <sup>b</sup>	344437.0 <sup>b</sup>	362397.0 <sup>b</sup>	389904.0	427551.0	482989.0	525308.0	560416.0 <sup>c</sup>	617969.0 <sup>c</sup>	638782.0 <sup>c</sup>	676486.0	...
OPERATING SURPLUS, NET	<sup>d</sup> 774484.0	795008.0	862465.0	930429.1	977249.6	1017352.4	1056062.8	1088180.3	1126107.0	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	548442.0	519212.0	536218.4 <sup>e</sup>	596293.9	649663.0	749185.0	780077.4	849974.6 <sup>f</sup>	841919.5 <sup>f</sup>	865318.9 <sup>f</sup>	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	556997.0	539440.0	529431.0 <sup>a</sup>	578014.0	625643.2	721234.0	775949.7	828244.6 <sup>c</sup>	848911.6 <sup>c</sup>	871475.7 <sup>c</sup>	...	...
Changes in inventories	-8555.0	-20228.0	6787.4	18280.0	24019.8	27951.1	4127.6	21730.0 <sup>d</sup>	-6992.1 <sup>f</sup>	-6156.8 <sup>f</sup>	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Discrepancy between Total Economy and breakdown by industry.

<sup>c</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices) since data have not been revised.

<sup>d</sup> Includes Mixed Income, Net.

<sup>e</sup> Discrepancy between the data for the Total Economy and the data by industries.

<sup>f</sup> Data for this year(s) have not been revised. Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices). Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices) since data have not been revised.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting, forestry; fishing (A+B)**

Series 1000: 2008 SNA, rand, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	151292.0	153806.0	159533.0	170737.4	180495.7	190507.3	210937.3	219546.3	240106.3	261675.3	...	...
Less: Intermediate consumption, at purchaser's prices	83549.0	85761.6	93927.8	101632.5	109904.1	116247.2	128182.1	134953.9	143157.9	151792.9	...	...
Equals: VALUE ADDED, GROSS, at basic prices	67743.0	68044.4	65605.2	69104.9	70591.6	74260.1	82755.2	84592.4	96948.4	109882.0	106056.6	95690.3
Compensation of employees	16660.0	18391.0	19494.0	20100.2	21429.0	23111.0	25257.0	26719.0	28469.0	30257.0	31380.2	32364.3
Taxes on production and imports, less Subsidies	-4.0	-56.0	-50.0	240.2	147.3	192.3	375.6	453.5	471.1	463.4	...	...
Taxes on production and imports	434.0	491.0	541.0	612.2	687.2	767.3	857.2	974.3	1026.5	1105.2	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	434.0	491.0	541.0	612.2	687.2	767.3	857.2	974.3	1026.5	1105.2	...	...
Less: Subsidies	438.0	547.0	591.0	372.0	539.9	575.0	481.6	520.8	555.4	641.8	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	438.0	547.0	591.0	372.0	539.9	575.0	481.6	520.8	555.4	641.8	...	...
OPERATING SURPLUS, GROSS	51087.0	49709.0	46161.2	48764.5	49015.3	50956.8	57122.6	57419.9	68008.3	79162.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	12452.0	14049.0	15144.0	16084.0	17097.0	18880.0	20851.0	22618.0	25008.0	26362.0	27458.0	...
OPERATING SURPLUS, NET	38635.0	35660.0	31017.0	32681.0	31918.0	32147.0	35856.0	33400.0	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	13660.0	14895.0	11206.0	17560.9	19172.4	22571.7	22526.7	18760.6	19856.4	23351.5	...	...
Gross fixed capital formation	13765.0	13324.0	12921.0	17180.0	18348.7	22380.4	22387.4	20963.2	23376.6	23444.7	...	...
Changes in inventories	-105.0	1571.0	-1715.0	380.9	823.8	191.3	139.3	-2202.6	-3520.2	-93.2	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Mining and quarrying (C)**

Series 1000: 2008 SNA, rand, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	336399.9	349104.0	388734.1	442819.5	469104.3	519297.9	538513.0	532645.9	589354.0	620177.0	...	...
Less: Intermediate consumption, at purchaser's prices	138756.7	148279.7	158384.4	181244.1	201760.4	230997.5	251025.5	251122.9	271630.1	276505.2	...	...
Equals: VALUE ADDED, GROSS, at basic prices	197643.0	200824.0	230350.0	261575.0	267344.0	288300.0	287488.0	281523.0	317724.0	343672.0	350882.3	376371.8
Compensation of employees	69675.2	75600.7	86399.4	97479.0	109796.0	119408.0	122830.0	134172.0	142059.0	152109.0	157493.3	163401.4
Taxes on production and imports, less Subsidies	1567.2	1763.6	1946.8	2240.3	2499.1	2794.0	3142.7	3574.2	3764.9	4048.0	...	...
Taxes on production and imports	1623.2	1833.6	2021.8	2287.5	2567.6	2867.0	3203.0	3640.3	3835.4	4129.5	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	1623.2	1833.6	2021.8	2287.5	2567.6	2867.0	3203.0	3640.3	3835.4	4129.5	...	...
Less: Subsidies	56.0	70.0	75.0	47.2	68.5	73.0	60.3	66.1	70.5	81.5	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	56.0	70.0	75.0	47.2	68.5	73.0	60.3	66.1	70.5	81.5	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 126400.7	123460.0	142003.5	161856.1	155048.8	166098.7	161514.8	143776.7 <sup>b</sup>	171899.9	187514.8	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	31720.0	35711.0	38193.0	41455.0	46042.0	52768.0	57762.0	61065.0	65591.0	66324.0	69193.0	...
OPERATING SURPLUS, NET <sup>c</sup>	94680.0	87747.0	103811.0	120401.0	109006.8	114199.7	102834.1	85961.1	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	71684.0	66441.0	67213.0	61790.0	75833.6	89565.3	76565.1	85058.6	56938.6	74556.7	...	...
Gross fixed capital formation	59084.0	64574.0	63555.0	68420.4	72106.0	80608.7	85615.3	75096.1	67654.5	80877.4	...	...
Changes in inventories	12600.0	1867.0	3658.0	-6630.4	3727.6	8956.6	-9050.2	9962.5	-10715.9	-6320.7	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Discrepancy between components and total as one or more components have not been revised.<sup>c</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Manufacturing (D)**

Series 1000: 2008 SNA, rand, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1434156.2	1401799.5	1474484.5	1556442.5	1659738.1	1768173.4	1895391.0	1952356.3	2049248.8	2150937.2	...	...
Less: Intermediate consumption, at purchaser's prices	1092459.2	1060141.7	1115785.2	1193749.6	1278471.1	1357503.4	1436986.8	1465492.1	1525020.8	1591980.1	...	...
Equals: VALUE ADDED, GROSS, at basic prices	341697.0	341658.0	358699.0	362693.0	381267.0	410670.0	458404.0	486864.0	524228.0	558957.0	572935.5	598171.3
Compensation of employees	177186.0	185106.0	205680.0	218214.0	236681.0	261255.0	284594.0	304789.0	329227.0	352669.0	362074.6	377795.6
Taxes on production and imports, less Subsidies	369.0	-32.2	65.0	2623.0	1891.3	2351.6	4012.0	4788.9	4987.6	4992.3	...	...
Taxes on production and imports	4137.0	4673.1	5150.6	5826.8	6540.7	7303.3	8159.2	9273.4	9770.4	10519.4	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	4137.0	4673.1	5150.6	5826.8	6540.7	7303.3	8159.2	9273.4	9770.4	10519.4	...	...
Less: Subsidies	3768.0	4705.3	5085.6	3203.8	4649.4	4951.6	4147.3	4484.5	4782.8	5527.0	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	3768.0	4705.3	5085.6	3203.8	4649.4	4951.6	4147.3	4484.5	4782.8	5527.0	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 164141.7	156583.8	152954.7	141855.6	142694.4	147063.5	169798.4	177286.6	190013.6	201295.3	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	85325.0	92043.0	93809.0	98475.0	106184.0	118980.0	124514.0	127338.0	133198.0	129946.0	134942.0	...
OPERATING SURPLUS, NET <sup>b</sup>	78827.0	64543.0	59145.0	43381.0	36510.4	30922.5	45604.6	49108.0	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	56917.0	66348.0	90482.0 <sup>c</sup>	100710.1	98754.2	109842.2	107695.0	117026.8	101053.8	113984.9	...	...
Gross fixed capital formation	103953.0	75485.0	81634.0	94085.4	94068.4	103121.7	107367.3	114861.8	105222.6	104299.9	...	...
Changes in inventories	-47036.0	-9137.0	4880.0	6624.7	4685.8	6720.5	327.8	2165.0	-4168.8	9685.0	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.<sup>c</sup> Discrepancy between components and total.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Electricity, gas and water supply (E)**

Series 1000: 2008 SNA, rand, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	93744.8	112063.0	133381.4	159631.7	184525.4	204789.4	221135.5	240471.4	259061.2	279259.5	...	...
Less: Intermediate consumption, at purchaser's prices	55966.0	58590.0	65441.8	73084.5	78794.4	88321.1	96795.0	104083.8	112495.9	121478.5	...	...
Equals: VALUE ADDED, GROSS, at basic prices	37778.8	53473.0	67939.6	86547.2	105731.0	116468.0	124341.0	136388.0	146565.0	157781.0	165991.5	173381.6
Compensation of employees	17622.5	20006.3	22091.5	26053.8	29474.9	32834.9	35461.9	38592.3	43368.4	47339.4	48743.2	50065.7
Taxes on production and imports, less Subsidies	-355.7	-495.7	-523.6	-59.3	-287.1	-270.3	-12.1	34.3	24.0	-53.3	...	...
Taxes on production and imports	434.3	490.3	541.4	611.6	686.4	766.5	856.3	973.2	1025.4	1104.0	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	434.3	490.3	541.4	611.6	686.4	766.5	856.3	973.2	1025.4	1104.0	...	...
Less: Subsidies	790.0	986.0	1065.0	671.0	974.0	1037.0	868.4	939.0	1001.4	1157.3	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	790.0	986.0	1065.0	670.8	973.5	1036.8	868.4	939.0	1001.4	1157.3	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 20512.0	33962.3	46371.7	60552.7	76543.1	83903.8	88890.8	97761.0	103172.9	110494.8	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	14410.0	15529.0	16478.0	17796.0	19628.0	22608.0	26251.0	29649.0	34148.0	38234.0	42014.0	...
OPERATING SURPLUS, NET <sup>b</sup>	6102.0	18433.0	29894.0	42760.0	56919.1	61449.8	63475.4	70107.8	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	43637.0	58663.0	59737.0	62499.9	72343.8	100025.0	103908.2	118757.7	134854.9	135734.7	...	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Gross fixed capital formation	41254.0	58007.0	58447.0	60795.7	71520.3	98629.9	102807.2	116821.2	132779.0	135745.4	...	...
Changes in inventories	2383.0	656.0	1290.0	1704.2	823.5	1395.1	1101.0	1936.5	2076.0	-10.7	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Construction (F)**

Series 1000: 2008 SNA, rand, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	280381.0	304491.2	321002.3	344319.5	375447.4	413638.4	447946.3	477032.6	501719.2	523404.0	...	...
Less: Intermediate consumption, at purchaser's prices	187428.0	208738.0	225549.6	240484.4	261627.1	285032.7	308043.3	327688.8	346095.0	360242.4	...	...
Equals: VALUE ADDED, GROSS, at basic prices	92953.0	95753.2	95452.7	103835.0	113820.0	128606.0	139903.0	149344.0	155624.0	163162.0	170265.1	172217.6
Compensation of employees	37604.0	41938.0	44287.0	48004.6	52621.1	58487.5	63709.4	69548.4	76909.4	81641.4	84265.2	86468.4
Taxes on production and imports, less Subsidies	671.0	758.0	836.0	945.5	1061.3	1185.0	1323.9	1504.7	1585.3	1706.9	...	...
Taxes on production and imports	671.0	758.0	836.0	945.5	1061.3	1185.0	1323.9	1504.7	1585.3	1706.9	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	671.0	758.0	836.0	945.5	1061.3	1185.0	1323.9	1504.7	1585.3	1706.9	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 54678.0	53057.2	50329.7	54885.0	60137.9	68933.1	74869.6	78290.7 <sup>b</sup>	77129.4	79813.3	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	5146.0	6052.0	6735.0	7599.0	8809.0	10540.0	11695.0	12645.0	14321.0	14532.0	15181.0	...
OPERATING SURPLUS, NET <sup>c</sup>	49532.0	47005.0	43595.0	47286.0	51329.0	58625.1	63699.2	67468.8	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	9502.0	9456.0	2745.0	10002.4	11003.7	12414.4	13721.7	14230.0	13109.9	11685.0	...	...
Gross fixed capital formation	8244.0	9223.0	9472.0	10727.4	12013.4	12959.3	11867.4	13147.9	12213.4	12354.0	...	...
Changes in inventories	1258.0	233.0	-6727.0	-725.1	-1009.7	-544.9	1854.3	1082.1	896.5	-669.0	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Discrepancy between components and total as one or more components have not been revised.

<sup>c</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 1000: 2008 SNA, rand, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	553605.0	585498.6	647942.6	702479.4	774569.7	838811.6	890261.7	961129.8	1029299.9	1102367.2	...	...
Less: Intermediate consumption, at purchaser's prices	256086.7	267844.0	277362.3	298010.8	336587.3	365323.1	386457.6	417429.6	449397.0	477220.6	...	...
Equals: VALUE ADDED, GROSS, at basic prices	297518.0	317655.0	370580.0	404469.0	437982.0	473488.0	503804.0	543700.0	579903.0	625147.0	652744.2	685262.8
Compensation of employees	126629.0	134301.0	148043.0	163163.0	179360.0	197755.0	215445.0	232981.0	252385.0	271798.0	276710.8	287066.2
Taxes on production and imports, less Subsidies	4492.0	5078.0	5597.0	6332.5	7107.9	7936.6	8865.1	10077.5	10617.6	11431.6	...	...
Taxes on production and imports	4492.0	5078.0	5597.0	6332.5	7107.9	7936.6	8865.1	10077.5	10617.6	11431.6	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	4492.0	5078.0	5597.0	6332.5	7107.9	7936.6	8865.1	10077.5	10617.6	11431.6	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	166397.4	178276.0	216940.3	234973.7	251514.9	267796.7	279493.9	300641.7 <sup>b</sup>	316900.4	341917.2	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	24740.0	27240.0	28921.0	31211.0	34710.0	39647.0	43160.0	46038.0	50784.0	52138.0	55243.0	...
OPERATING SURPLUS, NET <sup>c</sup>	141657.0	151036.0	188019.0	203763.0	216805.0	228777.7	235857.7	258073.3	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	57126.0	16594.0	40238.0	52014.0	49914.6	56724.5	58467.7	63538.6	68002.6	52079.3	...	...
Gross fixed capital formation	35062.0	33870.0	33045.0	36894.6	38636.7	41767.2	49758.8	55195.4	61945.4	60316.7	...	...
Changes in inventories	22064.0	-17276.0	7193.0	15119.4	11277.9	14957.3	8708.9	8343.2	6057.2	-8237.4	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Discrepancy between components and total as one or more components have not been revised.<sup>c</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Transport, storage and communications (I)**

Series 1000: 2008 SNA, rand, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	433554.9	450934.6	469883.3	526299.0	591420.6	651526.1	705095.4	756966.5	793292.0	840464.0	...	...
Less: Intermediate consumption, at purchaser's prices	212006.1	227507.6	240384.3	268964.5	302417.6	324879.6	353620.0	385460.1	407471.0	429640.4	...	...
Equals: VALUE ADDED, GROSS, at basic prices	221549.0	223427.0	229499.0	257335.0	289003.0	326646.0	351475.0	371506.0	385821.0	410824.0	426694.2	442073.9
Compensation of employees	65628.0	68776.0	74663.0	82689.5	89580.2	101478.0	110574.0	119623.0	128880.0	137315.0	142447.0	148970.4
Taxes on production and imports, less Subsidies	2144.0	2352.0	2608.0	3367.2	3607.4	4067.2	4778.5	5458.8	5741.9	6120.4	...	...
Taxes on production and imports	2760.0	3120.0	3439.0	3890.6	4366.9	4876.1	5446.6	6191.4	6523.2	7023.3	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	2760.0	3120.0	3439.0	3890.6	4366.9	4876.1	5446.6	6191.4	6523.2	7023.3	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Subsidies	616.0	768.0	831.0	523.4	759.5	808.9	668.1	732.6	781.3	902.9	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	616.0	768.0	831.0	523.0	760.0	809.0	668.0	732.6	781.3	902.9	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	153776.8	152299.0	152228.0	171277.8	195815.4	221101.1	236123.3	246425.0	251199.6	267388.7	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	39034.0	44404.0	47620.0	53168.0	59887.0	69037.0	77080.0	86401.0	102505.0	108832.0	116824.0	...
OPERATING SURPLUS, NET <sup>b</sup>	114744.0	107896.0	104609.0	118097.0	135910.4	153369.1	159958.9	160566.2	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	81246.0	85454.0	84247.0	94156.3	114706.7	119843.6	132006.4	134300.8	133447.9	134587.6	...	...
Gross fixed capital formation	82759.0	83954.0	83725.0	92786.7	110827.4	123224.7	130872.0	133692.1	131010.2	135676.5	...	...
Changes in inventories	-1513.0	1500.0	522.0	1369.6	3879.4	-3381.1	1134.5	608.7	2437.7	-1088.9	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Financial intermediation; real estate, renting and business activities (J+K)**

Series 1000: 2008 SNA, rand, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	846772.6	893996.0	974056.2	1061303.9	1150374.0	1245227.8	1341131.9	1440234.5	1539444.5	1623020.9	...	...
Less: Intermediate consumption, at purchaser's prices	400016.4	411124.0	450530.0	495186.6	544699.5	600317.9	655839.6	709510.1	761755.3	796244.8	...	...
Equals: VALUE ADDED, GROSS, at basic prices	446756.0	482872.0	523526.0	566117.0	605674.0	644910.0	685292.0	730724.0	777689.0	826776.0	854410.1	889258.9
Compensation of employees	171443.0	175084.0	196298.0	218250.0	236194.0	259105.0	283446.0	309280.0	335686.0	360807.0	373385.9	389896.7
Taxes on production and imports, less Subsidies	13505.7	16533.1	18604.1	21375.7	23774.9	27234.5	30446.9	35015.3	37048.2	39888.0	...	...
Taxes on production and imports	15691.8	17737.8	19550.5	22119.8	24827.7	27722.6	30971.9	35200.7	37087.6	39931.2	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	15691.8	17737.8	19550.5	22119.8	24827.7	27722.6	30971.9	35200.7	37087.6	39931.2	...	...
Less: Subsidies	2186.2	1204.7	946.5	744.1	1052.8	488.1	525.0	185.4	39.4	43.2	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	2186.2	1204.7	946.5	744.1	1052.8	488.1	525.0	185.4	39.4	43.2	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	261807.8	291255.0	308623.9	326491.6	345705.3	358570.1	371399.7	386429.2	404955.1	426080.8	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	54599.0	59196.0	62531.0	66904.0	72627.0	80594.0	87927.0	94260.0	104113.0	109215.0	115814.0	...
OPERATING SURPLUS, NET <sup>b</sup>	207208.0	232063.0	246093.0	259614.0	273128.3	279210.9	286222.7	300793.8	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	124089.0	111127.0	98676.0	102280.8	104607.8	118870.8	133419.6	144488.4	154170.6	152748.0	...	...
Gross fixed capital formation	120080.0	111331.0	101476.0	101680.0	104823.2	119157.4	133354.0	144373.9	154676.7	152246.5	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	4009.0	-204.0	-2800.0	600.8	-215.4	-286.6	65.6	114.5	-506.1	501.5	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 1000: 2008 SNA, rand, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	483303.0	544349.0	607409.0	662567.3	728922.5	803149.4	873446.2	920943.5	1006754.0	1075263.0	...	...
Less: Intermediate consumption, at purchaser's prices	173674.0	187530.0	202762.0	213789.3	243700.4	268599.4	288337.9	293365.1	323156.7	341190.6	...	...
Equals: VALUE ADDED, GROSS, at basic prices	309629.0	356819.0	404647.0	448778.0	485222.0	534550.0	585108.0	627578.0	683597.0	734072.0	785402.3	822116.6
Compensation of employees	257245.0	301744.0	347326.0	387618.0	418879.0	461218.0	505694.0	543934.0	592914.0	638484.0	683013.2	714932.6
Taxes on production and imports, less Subsidies	3416.0	3861.0	4256.0	4815.0	5405.0	6035.0	6742.0	7662.6	8073.2	8692.1	...	...
Taxes on production and imports	3416.0	3861.0	4256.0	4815.0	5405.0	6035.0	6742.0	7662.6	8073.2	8692.1	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	3416.0	3861.0	4256.0	4815.0	5405.0	6035.0	6742.0	7662.6	8073.2	8692.1	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	48968.0	51214.0	53065.0	56345.0	60938.0	67297.0	72672.0	75982.0	82610.0	86896.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	42954.0	45420.0	47458.0	50500.0	54614.0	60368.0	65322.0	68712.0	75060.0	79357.0	84848.0	...
OPERATING SURPLUS, NET	6014.0	5794.0	5607.0	5845.0	6324.0	6784.0	7008.0	6717.0	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	86597.0	82210.0	85642.0	95279.6	103326.2	119327.3	131766.8	153813.1	160484.8	166591.1	...	...
Gross fixed capital formation	86597.0	82210.0	85156.0	95443.9	103299.1	119384.6	131920.4	154093.0	160033.2	166514.6	...	...
Changes in inventories	-2215.0 <sup>a</sup>	562.0 <sup>a</sup>	486.0 <sup>a</sup>	-164.2	27.0	-57.2	-153.5	-279.9	451.6	76.5	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Education; health and social work; other community, social and personal services.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Education; health and social work; other community, social and personal services (M+N+O)**

Series 1000: 2008 SNA, rand, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	<sup>a</sup> 246693.4	267864.4	285149.0	312229.5	339305.8	366342.9	395513.2	426277.0	455399.3	487980.5	...	...
Less: Intermediate consumption, at purchaser's prices	<sup>a</sup> 122770.6	131243.8	136587.8	148283.5	163062.1	180624.2	199141.0	213588.9	231940.6	244925.2	...	...
Equals: VALUE ADDED, GROSS, at basic prices	<sup>a</sup> 123922.8	136620.6	148561.2	163946.0	176243.7	185718.7	196372.2	212688.0	223458.6	243055.3	255910.3	269035.3

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Compensation of employees <sup>a</sup>	81043.0	85246.0	90425.0	97805.4	105951.0	113796.9	122815.9	132445.9	142961.9	153379.5	...	...
Taxes on production and imports, less Subsidies <sup>a</sup>	1640.0	1749.0	1953.0	2809.4	2905.4	3301.3	4013.3	4615.3	4849.0	5131.9	...	...
Taxes on production and imports <sup>a</sup>	2528.0	2856.0	3149.0	3563.1	3999.4	4466.0	4989.0	5670.3	5974.2	6432.1	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production <sup>a</sup>	2528.0	2856.0	3149.0	3563.1	3999.4	4466.0	4989.0	5670.3	5974.2	6432.1	...	...
Less: Subsidies <sup>a</sup>	888.0	1107.0	1196.0	753.7	1093.9	1164.7	975.7	1055.0	1125.2	1300.3	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production <sup>a</sup>	888.0	1107.0	1196.0	753.7	1093.9	1164.7	975.7	1055.0	1125.2	1300.3	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>	41239.8	49625.6	56183.2	63331.2	67387.3	68620.5	69543.0	75626.8	75647.7	84543.9	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	4153.0 <sup>a</sup>	4794.0 <sup>a</sup>	5524.0 <sup>a</sup>	6713.0 <sup>a</sup>	7954.0 <sup>a</sup>	9568.0 <sup>a</sup>	10744.0 <sup>a</sup>	11690.0 <sup>a</sup>	13241.0 <sup>a</sup>	13843.0 <sup>a</sup>	14969.0	...
OPERATING SURPLUS, NET <sup>c</sup>	37087.0	44832.0	50677.0	56601.0	59401.0	58244.0	55776.0	59524.0	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation <sup>a</sup>	3984.0	8024.0	8619.0	...	...	...	...	...	...	...	...	...
Gross fixed capital formation <sup>a</sup>	6199.0	7462.0	8955.0	...	...	...	...	...	...	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Private households with employed persons.

<sup>b</sup> Includes Private households with employed persons. Includes Mixed Income, Gross.

<sup>c</sup> Includes Private households with employed persons. Includes Mixed Income, Net.

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

**Series 1000:** 2008 SNA, rand, Western calendar year

**Data in millions**

Series 1000: 2000 CNA, rand, Western calendar year												Data in million
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	368715.0	392645.0	321590.0	357265.4	398589.1	425755.5	459807.5	495489.6	548264.4	588533.8	610131.4	
Alcoholic beverages, tobacco and narcotics	...	...	80871.9	86981.1	95165.1	98191.5	105306.4	115593.2	125589.9	132463.4	142291.5	
Clothing and footwear	71675.0	74982.0	79027.1	86639.5	95179.9	104860.6	114042.2	124091.0	133261.9	141009.6	146730.2	
Housing, water, electricity, gas and other fuels	204350.0	225944.0	249599.1	274270.1	297807.5	315759.4	335529.9	359115.1	385987.1	408198.5	431669.7	
Furnishings, household equipment and routine maintenance of the house	103290.0	105408.0	109940.3	119699.2	130461.6	138830.5	148382.8	158649.5	170958.6	185753.7	196118.4	
Health	101138.0	105410.0	102529.2	116210.3	127321.5	139709.1	151154.1	163998.8	179280.9	196358.1	212581.9	
Transport	237866.0	228914.0	265623.4	311493.9	355635.9	393363.8	412370.0	407624.4	410164.8	424668.6	449126.6	
Communication	...	...	54224.9	57396.4	61066.8	64484.7	66607.4	69412.4	71177.6	73706.8	76932.3	
Recreation and culture	66228.0	67612.0	70360.9	77783.9	87327.3	93069.8	100191.6	107427.3	116605.4	125951.8	132875.6	
Education	42196.0	47246.0	53035.1	57962.6	63886.7	70288.7	77166.2	85736.8	92340.1	99545.9	108509.1	
Restaurants and hotels	41480.0	40558.0	44713.1	45827.0	50146.6	54397.7	58247.2	62871.4	68728.4	72435.5	78328.2	
Miscellaneous goods and services	184854.0	203544.0	190320.5	209561.8	221016.3	245473.8	253230.9	270129.2	282013.9	307914.7	335699.1	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Equals: Household final consumption expenditure in domestic market	1421792.0	1492263.0	1621835.5	1801091.5	1983604.2	2144185.1	2282036.2	2420138.7	2584372.9	2756540.4	2920994.1	
Plus: Direct purchases abroad by residents	...	...	...	...	...	...	...	...	...	...	...	...
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...	...	...	...
Equals: Household final consumption expenditure	1421795.0	1492269.0	1621835.5	1801091.5	1983604.2	2144185.1	2282036.2	2420138.7	2584372.9	2756540.4	2920994.1	
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
<b>Individual consumption expenditure of general government</b>												
Equals: Individual consumption expenditure of general government	207371.0	236349.0	231585.0	288531.0	311109.0	334039.9	358348.8	371151.3	405982.1	433791.6	466500.9	
Equals: Total actual individual consumption	1629166.0	1728618.0	1853421.0	2089623.0	2294713.0	2478225.0	2640385.0	2791290.0	2990355.0	3190332.0	3387495.0	

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, rand, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	4859903.0	5063907.0	5461575.0	5938830.0	6453903.0	7001464.0	7519372.0	7927603.0	8463682.0	8964548.0	9327101.0	9731634.0
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	231873.0	230531.0	253148.0	299259.0	320972.0	356359.0	390407.0	424976.0	467502.0	480251.0	532607.0	554045.0
Plus: Taxes on products	242456.0	237117.0	264191.0	309518.0	335691.0	372210.0	404698.0	440102.0	482772.0	497335.0	545558.0	564866.0
Less: Subsidies on products	10583.0	6586.0	11043.0	10259.0	14719.0	15851.0	14291.0	15126.0	15270.0	17084.0	12951.0	10821.0
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	2722713.0	2786761.0	2966715.0	3214430.0	3521024.0	3817846.0	4104429.0	4302695.0	4572124.0	4791220.0	4985809.0	5208053.0
GROSS DOMESTIC PRODUCT	2369063.0	2507677.0	2748008.0	3023659.0	3253851.0	3539977.0	3805350.0	4049884.0	4359060.0	4653579.0	4873899.0	5077625.0
Less: Consumption of fixed capital	314533.0	344437.0	362397.0	389904.0	427551.0	482989.0	525308.0	560416.0	617969.0	638782.0	676486.0	713078.0
NET DOMESTIC PRODUCT	2054530.0	2163240.0	2385611.0	2633755.0	2826300.0	3056988.0	3280042.0	3489468.0	3741091.0	4014796.0	4197413.0	4364547.0
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	2369063.0	2507677.0	2748008.0	3023659.0	3253851.0	3539977.0	3805350.0	4049884.0	4359060.0	4653579.0	4873899.0	5077625.0
II.1.1 Generation of income account - Uses												
Compensation of employees	1020736.0	1106193.0	1234706.0	1359378.0	1479963.0	1628450.0	1769827.0	1912083.0	2072859.0	2225800.0	2320179.0	2418544.0
Taxes on production and imports, less Subsidies	259310.0	262039.0	288440.0	343949.0	369084.0	411186.0	454087.0	498162.0	544665.0	562673.0	628051.0	649308.0
Taxes on production and imports	278640.0	278015.0	309273.0	360523.0	392941.0	436135.0	476115.0	521271.0	568291.0	589410.0	647494.0	669927.0
Taxes on products	242456.0	237117.0	264191.0	309518.0	335691.0	372210.0	404698.0	440102.0	482772.0	497335.0	545558.0	564866.0
Other taxes on production	36184.0	40898.0	45082.0	51005.0	57250.0	63925.0	71417.0	81169.0	85519.0	92075.0	101936.0	105061.0
Less: Subsidies	19330.0	15976.0	20833.0	16574.0	23857.0	24949.0	22028.0	23109.0	23626.0	26737.0	19443.0	20619.0
Subsidies on products	10583.0	6586.0	11043.0	10259.0	14719.0	15851.0	14291.0	15126.0	15270.0	17084.0	12951.0	10821.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other subsidies on production	8747.0	9390.0	9790.0	6315.0	9138.0	9098.0	7737.0	7983.0	8356.0	9653.0	6492.0	9798.0
OPERATING SURPLUS, GROSS	<sup>a</sup> 1089017.0	1139445.0	1224862.0	1320332.0	1404804.0	1500341.0	1581436.0	1639639.0	1741536.0	1865106.0	1925669.0	2009773.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	<sup>a</sup> 1089017.0	1139445.0	1224862.0	1320332.4	1404804.0	1500341.3	1581436.0	1639638.7	1741536.3	1865105.6	1925668.6	2009773.5
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	1017963.0	1103863.0	1232646.0	1357439.6	1478015.0	1626395.6	1767862.8	1910079.5	2070809.1	2223665.0	2317919.5	2416193.6
Taxes on production and imports, less Subsidies	259310.0	262039.0	288440.0	343949.0	369084.0	411186.0	454087.0	498162.0	544665.0	562673.0	628051.0	649308.0
Taxes on production and imports	278640.0	278015.0	309273.0	360523.0	392941.0	436135.0	476115.0	521271.0	568291.0	589410.0	647494.0	669927.0
Taxes on products	242456.0	237117.0	264191.0	309518.0	335691.0	372210.0	404698.0	440102.0	482772.0	497335.0	545558.0	564866.0
Other taxes on production	36184.0	40898.0	45082.0	51005.0	57250.0	63925.0	71417.0	81169.0	85519.0	92075.0	101936.0	105061.0
Less: Subsidies	19330.0	15976.0	20833.0	16574.0	23857.0	24949.0	22028.0	23109.0	23626.0	26737.0	19443.0	20619.0
Subsidies on products	10583.0	6586.0	11043.0	10259.0	14719.0	15851.0	14291.0	15126.0	15270.0	17084.0	12951.0	10821.0
Other subsidies on production	8747.0	9390.0	9790.0	6315.0	9138.0	9098.0	7737.0	7983.0	8356.0	9653.0	6492.0	9798.0
Property income	964252.0	854126.0	802253.0	867309.0	935834.0	951370.0	1037008.0	1112213.0	1219482.0	1272036.0	1385709.0	1499990.0
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	1035354.0	907955.0	858792.0	942702.0	1022222.0	1042104.0	1136588.0	1210575.0	1337903.0	1409465.0	1537494.0	1640803.0
GROSS NATIONAL INCOME	2295188.0	2451518.0	2689409.0	2946328.0	3165515.0	3447189.0	3703806.0	3949518.0	4238590.0	4514015.0	4719854.0	4934462.0
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	2295188.0	2451518.0	2689409.0	2946328.0	3165515.0	3447189.0	3703806.0	3949518.0	4238590.0	4514015.0	4719854.0	4934462.0
Current taxes on income, wealth, etc.	354567.0	378287.0	389333.0	425332.0	463091.0	508258.0	558167.0	607552.0	657166.0	714643.0	752352.0	783194.0
Social contributions	184029.0	174986.0	182270.0	184835.0	197554.0	213740.0	232676.0	253027.0	257575.0	276914.0	300100.0	319065.0
Social benefits other than social transfers in kind	158564.0	195596.0	217573.0	225462.0	251235.0	281223.0	320713.0	396886.0	387053.0	398590.0	433994.0	475894.0
Other current transfers	251056.0	291967.0	285763.0	309674.0	334607.0	379811.0	416660.0	441661.0	477535.0	517575.0	527206.0	528383.0
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	354567.0	378287.0	389333.0	425332.0	463091.0	508258.0	558167.0	607552.0	657166.0	714643.0	752352.0	783194.0
Social contributions	184029.0	174986.0	182270.0	184835.0	197554.0	213740.0	232676.0	253027.0	257575.0	276914.0	300100.0	319065.0
Social benefits other than social transfers in kind	158564.0	195596.0	217573.0	225462.0	251235.0	281223.0	320713.0	396886.0	387053.0	398590.0	433994.0	475894.0
Other current transfers	269962.0	314395.0	302525.0	323873.0	365976.0	410477.0	451108.0	475194.0	504993.0	555878.0	562880.0	563944.0
GROSS DISPOSABLE INCOME	2276282.0	2429090.0	2672647.0	2932129.0	3134146.0	3416523.0	3669357.8	3915985.2	4211132.4	4475711.6	4684180.0	4898901.0
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	2276282.0	2429090.0	2672647.0	2932129.0	3134146.0	3416523.0	3669358.0	3915985.0	4211132.0	4475712.0	4684180.0	4898901.0
Adjustment for the change in net equity of households on pension funds	102855.0	69943.0	61972.0	62360.0	61751.0	53906.0	45791.0	9468.0	36621.0	54422.0	63871.0	57278.0
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	1863813.0	1990406.0	2177748.0	2401658.0	2642832.0	2872535.0	3073384.0	3248518.0	3490707.0	3724438.0	3958269.0	4139937.0
Individual consumption expenditure	1629166.0	1728618.0	1853421.0	2089623.0	2294713.0	2478225.0	2640385.0	2791290.0	2990355.0	3190332.0	3387495.0	3543354.0
Collective consumption expenditure	234647.0	261788.0	324327.0	312035.0	348119.0	394310.0	432999.0	457228.0	500352.0	534106.0	570774.0	596583.0
Adjustment for the change in net equity of households on pension funds	102855.0	69943.0	61972.0	62360.0	61751.0	53906.0	45791.0	9468.0	36621.0	54422.0	63871.0	57278.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
SAVING, GROSS	417270.0	450794.0	494973.0	529233.0	482714.0	544344.0	587111.0	660148.0	710136.0	756928.0	701435.0	739928.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	417270.0	450794.0	494973.0	529233.0	482714.0	544344.0	587111.0	660148.0	710136.0	756928.0	701435.0	739928.0
Capital transfers, receivable less payable	208.0	216.0	225.0	241.0	239.0	243.0	236.0	243.0	241.0	246.0	236.0	244.0
Capital transfers, receivable	44000.0	38782.0	43721.0	46658.0	45832.0	52834.0	49965.0	72577.0	71418.0	70271.0	57773.0	139410.0
Less: Capital transfers, payable	43792.0	38566.0	43496.0	46417.0	45593.0	52591.0	49729.0	72334.0	71177.0	70025.0	57537.0	139166.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>b</sup>	417478.0	451010.0	495198.0	529474.0	482953.0	544587.0	587347.0	660391.0	710377.0	757174.0	701671.0	740172.0
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	548442.0	519212.0	536218.0	596293.9	649663.0	749185.0	780077.4	847153.1	835237.9	875162.2	874396.3	893104.2
Gross fixed capital formation	556997.0	539440.0	529431.0	578014.0	625643.8	721234.0	775949.8	822576.3	846552.4	873222.8	886427.7	908877.6
Changes in inventories	-8555.0	-20228.0	6787.0	18280.0	24019.8	27951.1	4127.6	24577.2	-11314.8	1939.4	-12031.4	-15773.5
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-130964.0	-68202.0	-41020.0	-66820.0	-166710.0	-204597.8	-192730.1	-186762.6	-124860.8	-117988.4	-172725.6	-152932.3

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Item does not consider consumption of fixed capital.

**Table 4.2 Rest of the world (S.2)**

Series 1000: 2008 SNA, rand, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>V.I External account of goods and services - Resources</b>												
<u>Imports of goods and services</u>	882309.0	689771.0	752233.0	896566.0	1014415.0	1177765.0	1254466.0	1274263.0	1310214.0	1319114.0	1440883.0	1490318.0
<u>Imports of goods</u>	743325.0	561163.0	609112.0	745637.0	859172.0	1003603.0	1069638.0	1076620.0	1091384.0	1103570.0	1222944.0	1263824.0
<u>Imports of services</u>	138984.0	128608.0	143121.0	150929.0	155243.0	174162.0	184828.0	197643.0	218830.0	215544.0	217939.0	226494.0
<b>V.I External account of goods and services - Uses</b>												
<u>Exports of goods and services</u>	843918.0	699940.0	786349.0	921035.0	967171.0	1096378.0	1197492.0	1221157.0	1333041.0	1378747.0	1457641.0	1515866.0
<u>Exports of goods</u>	728802.0	589267.0	668856.0	794850.0	822382.0	934195.0	1014767.0	1029552.0	1122176.0	1168509.0	1247226.0	1303145.0
<u>Exports of services</u>	115116.0	110673.0	117493.0	126185.0	144789.0	162183.0	182725.0	191605.0	210865.0	210238.0	210415.0	212721.0
<u>EXTERNAL BALANCE OF GOODS AND SERVICES</u>	38391.0	-10169.0	-34116.0	-24469.0	47244.0	81387.0	56974.0	53107.0	-22826.0	-59633.0	-16757.0	-25548.0
<b>V.II External account of primary income and current transfers - Resources</b>												
<u>EXTERNAL BALANCE OF GOODS AND SERVICES</u>	38391.0	-10169.0	-34116.0	-24469.0	47244.0	81387.0	56974.0	53107.0	-22826.0	-59633.0	-16757.0	-25548.0
<u>Compensation of employees</u>	9200.0	9516.0	9872.0	10325.0	10844.0	11410.0	11876.0	12492.0	13122.0	13779.0	14500.0	15208.0
<u>Taxes on production and imports, less Subsidies</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Taxes on production and imports</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Taxes on products</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Other taxes on production</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Less: Subsidies</u>	...	...	...	...	...	...	...	...	...	...	...	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	112929.0	80718.0	82826.0	105124.0	125993.0	145819.0	171903.0	185890.0	195121.0	207422.0	236052.0	244736.0
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	30389.0	32762.0	25851.0	25486.0	44460.0	48759.0	54768.0	57898.0	51246.0	61301.0	60254.0	62320.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	6427.0	7186.0	7812.0	8387.0	8896.0	9356.0	9912.0	10488.0	11073.0	11644.0	12240.0	12858.0
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	41827.0	26889.0	26287.0	29731.0	39605.0	55085.0	72323.0	87528.0	76700.0	69993.0	84267.0	103923.0
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	11483.0	10334.0	9089.0	11287.0	13091.0	18093.0	20320.0	24365.0	23789.0	22998.0	24580.0	26759.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	131172.0	68418.0	41245.0	67061.0	166949.0	204841.0	192966.0	187006.0	125102.0	118234.0	172962.0	153176.0
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	131172.0	68418.0	41245.0	67061.0	166949.0	204841.0	192966.0	187006.0	125102.0	118234.0	172962.0	153176.0
Capital transfers, receivable less payable	-208.0	-216.0	-225.0	-241.0	-239.0	-243.0	-236.0	-243.0	-241.0	-246.0	-236.0	-244.0
Capital transfers, receivable	114.0	120.0	138.0	147.0	153.0	158.0	180.0	170.0	167.0	166.0	182.0	168.0
Less: Capital transfers, payable	322.0	336.0	363.0	388.0	392.0	401.0	416.0	413.0	408.0	412.0	418.0	412.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	130964.0	68202.0	41020.0	66820.0	166710.0	204598.0	192730.0	186763.0	124861.0	117988.0	172726.0	152932.0

Table 4.3 Non-financial Corporations (S.11)

Series 1000: 2008 SNA, rand, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	3233520.0	3350480.0	3574888.0	3898443.0	4237496.0	4584211.0	4918670.0	5155260.0	5484802.0	5794252.0	5997223.0	6227379.0
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	2075092.0	2133127.0	2232516.0	2426939.0	2651614.0	2867881.0	3074573.0	3214603.0	3405845.0	3553745.0	3679560.0	3817262.0
VALUE ADDED GROSS, in basic prices	1158428.0	1217353.0	1342372.0	1471504.0	1585882.0	1716330.0	1844097.0	1940657.0	2078957.0	2240507.0	2317663.0	2410117.0
Less: Consumption of fixed capital	216075.0	238427.0	251136.0	273644.0	302906.0	346584.0	379209.0	406760.0	450985.0	463638.0	491447.0	517886.0
VALUE ADDED NET, at basic prices	942353.0	978926.0	1091236.0	1197860.0	1282976.0	1369746.0	1464888.0	1533897.0	1627972.0	1776869.0	1826216.0	1892231.0
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	1158428.0	1217353.0	1342372.0	1471504.0	1585882.0	1716330.0	1844097.0	1940657.0	2078957.0	2240507.0	2317663.0	2410117.0
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	552140.0	585325.0	658147.0	718344.0	787758.0	868894.0	944003.0	1031046.0	1112271.0	1192739.0	1232258.0	1280708.0
Other taxes less Other subsidies on production	15020.0	15255.0	16524.0	22436.0	23300.0	27211.0	31638.0	33592.0	35003.0	39684.0	48676.0	48980.0
Other taxes on production	19361.0	21444.0	23324.0	26460.0	29852.0	33646.0	36972.0	41006.0	42866.0	48481.0	54535.0	58254.0
Less: Other subsidies on production	4341.0	6189.0	6800.0	4024.0	6552.0	6435.0	5334.0	7414.0	7863.0	8797.0	5859.0	9274.0
OPERATING SURPLUS, GROSS	591268.0	616773.0	667701.0	730724.0	774824.0	820225.0	868456.0	876019.0	931683.0	1008084.0	1036729.0	1080429.0
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	591268.0	616773.0	667701.0	730724.0	774824.0	820225.0	868456.0	876019.0	931683.0	1008084.0	1036729.0	1080429.0
Property income	97009.0	136253.0	125523.0	155955.0	138166.0	127676.0	129207.0	131920.0	137565.0	114833.0	105954.0	128124.0
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	284839.0	279281.0	279370.0	359008.0	368147.0	332236.0	355036.0	344197.0	340526.0	332560.0	387509.0	422032.0
BALANCE OF PRIMARY INCOMES	403438.0	473745.0	513854.0	527671.0	544843.0	615665.0	642627.0	663742.0	728722.0	790357.0	755174.0	786521.0
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	403438.0	473745.0	513854.0	527671.0	544843.0	615665.0	642627.0	663742.0	728722.0	790357.0	755174.0	786521.0
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	24122.0	27639.0	24369.0	23758.0	24514.0	28433.0	31348.0	31649.0	35399.0	39281.0	40438.0	43708.0
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	141911.0	140819.0	126153.0	137541.0	143664.0	150578.0	157828.0	165137.0	174964.0	193118.0	196255.0	192842.0
Social benefits other than social transfers in kind	10641.0	10992.0	10826.0	12280.0	14371.0	16076.0	16518.0	16728.0	17263.0	18320.0	18968.0	19224.0
Other current transfers	27061.0	30198.0	26982.0	27179.0	27830.0	32499.0	35848.0	37006.0	40615.0	44629.0	45562.0	49340.0
GROSS DISPOSABLE INCOME	247947.0	319375.0	374262.0	374429.0	383492.0	444945.0	463781.0	476520.0	531279.0	573571.0	534827.0	568823.0
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	247947.0	319375.0	374262.0	374429.0	383492.0	444945.0	463781.0	476520.0	531279.0	573571.0	534827.0	568823.0
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	245439.0	323157.0	374310.0	373613.0	377839.0	445180.0	457925.0	471709.0	524495.0	577315.0	518640.0	555921.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	245439.0	323157.0	374310.0	373613.0	377839.0	445180.0	457925.0	471709.0	524495.0	577315.0	518640.0	555921.0
Capital transfers, receivable less payable	19003.0	12123.0	12218.0	13940.0	9188.0	2495.0	1123.0	16351.0	13632.0	19827.0	2236.0	77709.0
Capital transfers, receivable	19043.0	12166.0	12267.0	13992.0	9242.0	2551.0	1187.0	16411.0	13691.0	19886.0	2301.0	77769.0
Less: Capital transfers, payable	40.0	43.0	49.0	52.0	54.0	56.0	64.0	60.0	59.0	59.0	65.0	60.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	264442.0	335280.0	386528.0	387553.0	387027.0	447675.0	459048.0	488060.0	538127.0	597142.0	520876.0	633630.0
III.1 Capital account - Changes in assets												
Gross capital formation	371459.0	346595.0	380787.0	435045.0	470866.0	553152.0	559638.0	597215.0	576441.0	610934.0	607325.0	616726.0
Gross fixed capital formation	377606.0	366232.0	373985.0	416537.0	447751.0	526104.0	556386.0	571669.0	585256.0	608884.0	619720.0	632135.0
Changes in inventories	-6147.0	-19637.0	6802.0	18508.0	23115.0	27048.0	3252.0	25546.0	-8815.0	2050.0	-12395.0	-15409.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-107017.0	-11315.0	5741.0	-47492.0	-83839.0	-105477.0	-100590.0	-109155.0	-38314.0	-13792.0	-86449.0	16904.0

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.4 Financial Corporations (S.12)**

Series 1000: 2008 SNA, rand, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	345758.0	336206.0	376716.0	412639.0	451865.0	493102.0	527897.0	565030.0	608123.0	632253.0	679424.0	708791.0
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	144017.0	139407.0	158916.0	170686.0	187849.0	208160.0	229439.0	248753.0	273453.0	283207.0	305697.0	325810.0
VALUE ADDED GROSS, at basic prices	201741.0	196799.0	217800.0	241953.0	264016.0	284942.0	298458.0	316277.0	334670.0	349046.0	373727.0	382981.0
Less: Consumption of fixed capital	8622.0	9586.0	10600.0	11080.0	12366.0	14089.0	15306.0	16995.0	19511.0	20097.0	21141.0	23752.0
VALUE ADDED NET, at basic prices	193119.0	187213.0	207200.0	230873.0	251650.0	270853.0	283152.0	299282.0	315159.0	328949.0	352586.0	359229.0
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	201741.0	196799.0	217800.0	241953.0	264016.0	284942.0	298458.0	316277.0	334670.0	349046.0	373727.0	382981.0
II.1.1 Generation of income account - Uses												
Compensation of employees	91754.0	92557.0	106577.0	118573.0	126413.0	140388.0	153510.0	167043.0	181330.0	196384.0	208805.0	220241.0
Other taxes less Other subsidies on production	1270.0	2199.0	2177.0	3093.0	3456.0	4338.0	4754.0	6184.0	6241.0	6087.0	5328.0	5741.0
Other taxes on production	3427.0	3367.0	3084.0	3812.0	4473.0	4787.0	5247.0	6334.0	6243.0	6087.0	5328.0	5741.0
Less: Other subsidies on production	2157.0	1168.0	907.0	719.0	1017.0	449.0	493.0	150.0	2.0	0.0	0.0	0.0
OPERATING SURPLUS, GROSS	108717.0	102043.0	109046.0	120287.0	134147.0	140216.0	140194.0	143050.0	147099.0	146575.0	159594.0	156999.0
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	108717.0	102043.0	109046.0	120287.0	134147.0	140216.0	140194.0	143050.0	147099.0	146575.0	159594.0	156999.0
Property income	507428.0	409896.0	375311.0	371732.0	410437.0	438186.0	507536.0	560894.0	633111.0	675263.0	732920.0	773270.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
II.1.2 Allocation of primary income account - Uses												
Property income	511122.0	399394.0	373052.0	363012.0	410243.0	443021.0	471494.0	529429.0	604283.0	658839.0	710146.0	734188.0
BALANCE OF PRIMARY INCOMES	105023.0	112545.0	111305.0	129007.0	134341.0	135381.0	176236.0	174515.0	175927.0	162999.0	182368.0	196081.0
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	105023.0	112545.0	111305.0	129007.0	134341.0	135381.0	176236.0	174515.0	175927.0	162999.0	182368.0	196081.0
Social contributions	169840.0	160330.0	167836.0	168462.0	178393.0	192305.0	210652.0	230723.0	234557.0	252487.0	274809.0	293326.0
Other current transfers	106536.0	124137.0	125411.0	131929.0	142613.0	158649.0	174788.0	184658.0	203467.0	224333.0	223705.0	223574.0
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	31446.0	26765.0	28322.0	33220.0	37794.0	41466.0	46221.0	47770.0	52987.0	55726.0	53182.0	53727.0
Social benefits other than social transfers in kind	66985.0	90387.0	105864.0	106102.0	116642.0	138399.0	164862.0	221255.0	197934.0	198064.0	210937.0	236049.0
Other current transfers	110269.0	127997.0	129857.0	136156.0	148361.0	165361.0	183137.0	192971.0	211773.0	232409.0	233464.0	233768.0
GROSS DISPOSABLE INCOME	172699.0	151863.0	140509.0	153920.0	152550.0	141109.0	167456.0	127900.0	151257.0	153620.0	183299.0	189437.0
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	172699.0	151863.0	140509.0	153920.0	152550.0	141109.0	167456.0	127900.0	151257.0	153620.0	183299.0	189437.0
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	102855.0	69943.0	61972.0	62360.0	61751.0	53906.0	45791.0	9468.0	36621.0	54422.0	63871.0	57278.0
SAVING, GROSS	68846.0	82314.0	78545.0	91426.0	89856.0	87242.0	120717.0	117648.0	113544.0	99781.0	116818.0	130271.0
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	68846.0	82314.0	78545.0	91426.0	89856.0	87242.0	120717.0	117648.0	113544.0	99781.0	116818.0	130271.0
Capital transfers, receivable less payable	...	...	...	750.0	200.0	2905.0	2100.0	2958.0	3755.0	...	...	...
Capital transfers, receivable	0.0	0.0	0.0	750.0	200.0	2905.0	2100.0	2958.0	3755.0	0.0	0.0	0.0
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	68806.0	82271.0	78496.0	92124.0	90002.0	90091.0	122753.0	120546.0	117240.0	99722.0	116753.0	130211.0
III.1 Capital account - Changes in assets												
Gross capital formation	13048.0	13058.0	20740.0	18220.0	20846.0	15832.0	18375.0	22579.0	28161.0	19645.0	23285.0	41939.0
Gross fixed capital formation	13048.0	13058.0	20740.0	18220.0	20846.0	15832.0	18375.0	22579.0	28161.0	19645.0	23285.0	41939.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	55798.0	69256.0	57805.0	73956.0	69210.0	74315.0	104442.0	98027.0	89138.0	80136.0	93533.0	88332.0

<sup>a</sup> Item does not consider consumption of fixed capital.

Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, rand, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	533520.0	603907.0	674341.0	735868.0	803690.0	885049.0	953811.0	1011310.0	1110452.0	1189029.0	1277143.0	1340115.0
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	199948.0	216049.0	233138.0	244338.0	278036.0	305076.0	329426.0	339040.0	371918.0	400250.0	440396.0	468731.0
VALUE ADDED GROSS, at basic prices	333572.0	387858.0	441203.0	491530.0	525654.0	579973.0	624385.0	672270.0	738534.0	788779.0	836747.0	871384.0
Less: Consumption of fixed capital	49523.0	52080.0	54156.0	57444.0	61865.0	68030.0	73313.0	76766.0	83416.0	88027.0	93761.0	98062.0
VALUE ADDED NET, at basic prices	284049.0	335778.0	387047.0	434086.0	463789.0	511943.0	551072.0	595504.0	655118.0	700752.0	742986.0	773322.0
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	333572.0	387858.0	441203.0	491530.0	525654.0	579973.0	624385.0	672270.0	738534.0	788779.0	836747.0	871384.0
II.1.1 Generation of income account - Uses												
Compensation of employees	272164.0	319472.0	367875.0	410514.0	445079.0	489607.0	532742.0	571775.0	622973.0	670665.0	719007.0	753354.0
Other taxes less Other subsidies on production	1325.0	2097.0	2531.0	3468.0	4163.0	4169.0	5120.0	7562.0	7918.0	8224.0	9187.0	9716.0
Other taxes on production	3454.0	3861.0	4256.0	4815.0	5405.0	6035.0	6742.0	7663.0	8073.0	8692.0	9623.0	9918.0
Less: Other subsidies on production	2129.0	1764.0	1725.0	1347.0	1242.0	1866.0	1622.0	101.0	155.0	468.0	436.0	202.0
OPERATING SURPLUS, GROSS	60083.0	66289.0	70797.0	77548.0	76412.0	86197.0	86523.0	92933.0	107643.0	109890.0	108553.0	108314.0
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	60083.0	66289.0	70797.0	77548.0	76412.0	86197.0	86523.0	92933.0	107643.0	109890.0	108553.0	108314.0
Taxes on production and imports, less Subsidies	259310.0	262039.0	288440.0	343949.0	369084.0	411186.0	454087.0	498162.0	544665.0	562673.0	628051.0	649308.0
Taxes on production and imports	278640.0	278015.0	309273.0	360523.0	392941.0	436135.0	476115.0	521271.0	568291.0	589410.0	647494.0	669927.0
Taxes on products	242456.0	237117.0	264191.0	309518.0	335691.0	372210.0	404698.0	440102.0	482772.0	497335.0	545558.0	564866.0
Other taxes on production	36184.0	40898.0	45082.0	51005.0	57250.0	63925.0	71417.0	81169.0	85519.0	92075.0	101936.0	105061.0
Less: Subsidies	19330.0	15976.0	20833.0	16574.0	23857.0	24949.0	22028.0	23109.0	23626.0	26737.0	19443.0	20619.0
Subsidies on products	10583.0	6586.0	11043.0	10259.0	14719.0	15851.0	14291.0	15126.0	15270.0	17084.0	12951.0	10821.0
Other subsidies on production	8747.0	9390.0	9790.0	6315.0	9138.0	9098.0	7737.0	7983.0	8356.0	9653.0	6492.0	9798.0
Property income	25644.0	20800.0	25092.0	24484.0	29161.0	30936.0	31740.0	30387.0	35666.0	33772.0	38068.0	51035.0
II.1.2 Allocation of primary income account - Uses												
Property income	64480.0	83661.0	80409.0	92848.0	108041.0	121117.0	143846.0	152747.0	182741.0	199723.0	217169.0	237209.0
BALANCE OF PRIMARY INCOMES	280557.0	265467.0	303920.0	353133.0	366616.0	407202.0	428504.0	468735.0	505233.0	506612.0	557503.0	571448.0
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	280557.0	265467.0	303920.0	353133.0	366616.0	407202.0	428504.0	468735.0	505233.0	506612.0	557503.0	571448.0
Current taxes on income, wealth, etc.	354567.0	378287.0	389333.0	425332.0	463091.0	508258.0	558167.0	607552.0	657166.0	714643.0	752352.0	783194.0
Social contributions	14189.0	14656.0	14434.0	16373.0	19161.0	21435.0	22024.0	22304.0	23018.0	24427.0	25291.0	25739.0
Other current transfers	7188.0	6543.0	6850.0	8320.0	9210.0	12570.0	13263.0	15821.0	12911.0	11318.0	12065.0	13702.0
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	91579.0	105209.0	111709.0	119360.0	134593.0	142824.0	155851.0	175631.0	189119.0	200526.0	223057.0	239845.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other current transfers	45090.0	52795.0	37891.0	44130.0	60957.0	72343.0	78217.0	79574.0	71623.0	81360.0	88003.0	84880.0
GROSS DISPOSABLE INCOME	519832.0	506949.0	564937.0	639668.0	662528.0	734298.0	787890.0	859207.0	937586.0	975114.0	1036151.0	1069358.0
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	519832.0	506949.0	564937.0	639668.0	662528.0	734298.0	787890.0	859207.0	937586.0	975114.0	1036151.0	1069358.0
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	442018.0	498137.0	555912.0	600566.0	659228.0	728350.0	791348.0	828379.0	906335.0	967898.0	1037275.0	1081318.0
Individual consumption expenditure	207371.0	236349.0	231585.0	288531.0	311109.0	334040.0	358349.0	371151.0	405983.0	433792.0	466500.0	484735.0
Collective consumption expenditure	234647.0	261788.0	324327.0	312035.0	348119.0	394310.0	432999.0	457228.0	500352.0	534106.0	570774.0	596583.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	77814.0	8812.0	9025.0	39102.0	3300.0	5948.0	-3458.0	30828.0	31251.0	7216.0	-1124.0	-11960.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	77814.0	8812.0	9025.0	39102.0	3300.0	5948.0	-3458.0	30828.0	31251.0	7216.0	-1124.0	-11960.0
Capital transfers, receivable less payable	-32465.0	-23362.0	-22993.0	-31156.0	-26242.0	-24114.0	-22278.0	-38054.0	-36799.0	-37323.0	-17053.0	-98810.0
Capital transfers, receivable	11213.0	15084.0	20365.0	15114.0	19198.0	28319.0	27271.0	34110.0	34211.0	32536.0	40302.0	40188.0
Less: Capital transfers, payable	43678.0	38446.0	43358.0	46270.0	45440.0	52433.0	49549.0	72164.0	71010.0	69859.0	57355.0	138998.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	45349.0	-14550.0	-13968.0	7946.0	-22942.0	-18166.0	-25736.0	-7226.0	-5548.0	-30107.0	-18177.0	-110770.0
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	86520.0	82101.0	76133.0	82782.0	94072.0	107975.0	120264.0	141851.0	141127.0	147108.0	145766.0	137192.0
Gross fixed capital formation	86600.0	82214.0	76204.0	82896.0	94129.0	108028.0	120307.0	141874.0	141809.0	147073.0	145630.0	137314.0
Changes in inventories	-80.0	-113.0	-71.0	-114.0	-57.0	-53.0	-43.0	-23.0	-681.0	35.0	137.0	-122.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-41171.0	-96651.0	-90101.0	-74836.0	-117014.0	-126141.0	-146001.0	-149077.0	-146675.0	-177215.0	-163943.0	-247961.0

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, rand, Western calendar year

Data in millions

Series 1000: 2000 CMA, Rand, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	747105.0	773314.0	835630.0	891880.0	960852.0	1039102.0	1118994.0	1196003.0	1260305.0	1349014.0	1373311.0	1455349.0
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	303656.0	298178.0	342145.0	372467.0	403525.0	436729.0	470991.0	500299.0	520908.0	554018.0	560156.0	596250.0
VALUE ADDED GROSS, at basic prices	443449.0	475136.0	493485.0	519413.0	557327.0	602373.0	648003.0	695704.0	739397.0	794996.0	813155.0	859099.0
Less: Consumption of fixed capital	40314.0	44344.0	46505.0	47736.0	50414.0	54285.0	57481.0	59892.0	64058.0	67022.0	70138.0	73378.0
VALUE ADDED NET, at basic prices	403135.0	430792.0	446980.0	471677.0	506913.0	548088.0	590522.0	635812.0	675339.0	727974.0	743017.0	785721.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	443449.0	475136.0	493485.0	519413.0	557327.0	602373.0	648003.0	695704.0	739397.0	794996.0	813155.0	859099.0
II.1.1 Generation of income account - Uses												
Compensation of employees	104678.0	108839.0	102107.0	111947.0	120713.0	129561.0	139572.0	142219.0	156285.0	166012.0	160109.0	164241.0
Other taxes less Other subsidies on production	9822.0	11957.0	14060.0	15693.0	17193.0	19109.0	22168.0	25848.0	28001.0	28427.0	32253.0	30826.0
Other taxes on production	9942.0	12226.0	14418.0	15918.0	17520.0	19457.0	22456.0	26166.0	28337.0	28815.0	32450.0	31148.0
Less: Other subsidies on production	120.0	269.0	358.0	225.0	327.0	348.0	288.0	318.0	336.0	388.0	197.0	322.0
OPERATING SURPLUS, GROSS	328949.0	354340.0	377318.0	391773.0	419421.0	453703.0	486263.0	527637.0	555111.0	600557.0	620793.0	664032.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	328949.0	354340.0	377318.0	391773.0	419421.0	453703.0	486263.0	527637.0	555111.0	600557.0	620793.0	664032.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	1017963.0	1103863.0	1232646.0	1357439.6	1478015.0	1626395.6	1767862.8	1910079.5	2070809.1	2223665.0	2317919.5	2416193.6
Property income	334171.0	287177.0	276327.0	315138.0	358070.0	354572.0	368525.0	389012.0	413140.0	448168.0	508767.0	547561.0
II.1.2 Allocation of primary income account - Uses												
Property income	174913.0	145619.0	125961.0	127834.0	135791.0	145730.0	166212.0	184202.0	210353.0	218343.0	222670.0	247374.0
BALANCE OF PRIMARY INCOMES	1506170.0	1599761.0	1760330.0	1936516.6	2119715.0	2288940.6	2456438.8	2642526.5	2828707.1	3054047.0	3224809.5	3380412.6
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	1506170.0	1599761.0	1760330.0	1936516.6	2119715.0	2288940.6	2456438.8	2642526.5	2828707.1	3054047.0	3224809.5	3380412.6
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	158564.0	195596.0	217573.0	225462.0	251235.0	281223.0	320713.0	396886.0	387053.0	398590.0	433994.0	475894.0
Other current transfers	113210.0	133648.0	129133.0	145667.0	158270.0	180159.0	197261.0	209533.0	225758.0	242643.0	250998.0	247399.0
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	181210.0	210703.0	234858.0	254571.0	281633.0	316214.0	354118.0	394644.0	429215.0	465800.0	502916.0	536625.0
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	173388.0	163994.0	171444.0	172555.0	183183.0	197664.0	216158.0	236299.0	240312.0	258594.0	281132.0	299841.0
Other current transfers	87542.0	103405.0	107795.0	116408.0	128828.0	140274.0	153906.0	165643.0	180982.0	197480.0	195851.0	195956.0
GROSS DISPOSABLE INCOME	1335804.0	1450903.0	1592939.0	1764111.6	1935576.0	2096170.6	2250230.8	2452359.5	2591009.1	2773406.0	2929902.5	3071283.6
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	1335804.0	1450903.0	1592939.0	1764111.6	1935576.0	2096170.6	2250230.8	2452359.5	2591009.1	2773406.0	2929902.5	3071283.6
Adjustment for the change in net equity of households on pension funds	102855.0	69943.0	61972.0	62360.0	61751.0	53906.0	45791.0	9468.0	36621.0	54422.0	63871.0	57278.0
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	1421795.0	1492269.0	1621835.5	1801091.5	1983604.2	2144185.1	2282036.2	2420138.7	2584372.9	2756540.5	2920994.1	3058618.9
Individual consumption expenditure	1421795.0	1492269.0	1621835.5	1801091.5	1983604.2	2144185.1	2282036.2	2420138.7	2584372.9	2756540.5	2920994.1	3058618.9
SAVING, GROSS	25171.0	36511.0	33093.5	25092.1	11718.8	5973.5	11927.6	39963.7	40844.2	72615.6	67099.3	65695.7
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	25171.0	36511.0	33093.5	25092.1	11718.8	5973.5	11927.6	39963.7	40844.2	72615.6	67099.3	65695.7
Capital transfers, receivable less payable	13670.0	11455.0	11000.0	16707.0	17093.0	18957.0	19291.0	18988.0	19653.0	17742.0	15053.0	21345.0
Capital transfers, receivable	13744.0	11532.0	11089.0	16802.0	17192.0	19059.0	19407.0	19098.0	19761.0	17849.0	15170.0	21453.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Capital transfers, payable	74.0	77.0	89.0	95.0	99.0	102.0	116.0	110.0	108.0	107.0	117.0	108.0
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS <sup>a</sup>	38841.0	47966.0	44093.5	41799.1	28811.8	24930.5	31218.6	58951.7	60497.2	90357.6	82152.3	87040.7
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	77415.0	77458.0	58558.0	60246.0	63879.0	72226.0	81801.0	85508.0	89506.0	97476.0	98019.0	97247.0
Gross fixed capital formation	79743.0	77936.0	58502.0	60360.0	62917.0	71270.0	80882.0	86454.0	91325.0	97622.0	97792.0	97489.0
Changes in inventories	-2328.0	-478.0	56.0	-114.0	962.0	956.0	919.0	-946.0	-1819.0	-146.0	227.0	-242.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-38574.0	-29492.0	-14464.5	-18446.9	-35067.2	-47295.5	-50582.4	-26556.3	-29008.8	-7118.4	-15866.7	-10206.3

<sup>a</sup> Item does not consider consumption of fixed capital.



## South Sudan

### Source

The National Bureau of Statistics, formerly known as Southern Sudan Centre for Census, Statistics and Evaluation (SSCCSE) is the official statistical agency of the Government of South Sudan. The national level government budget books and donor books are available at [www.goss.org](http://www.goss.org). Basic results of the National Baseline Household Survey and 5th Sudan Population and Housing Census are available at [www.ssnbs.org](http://www.ssnbs.org).

Data sources for the GDP estimates are combined administrative records of government, data obtained by extrapolating survey results on the basis of a benchmark census/survey and estimation methods commonly used in national accounts.

### General

South Sudan is a large country with very poor infrastructure. The roads are in a poor state where they exist and some places cannot be reached by road or telephone. This makes data collection difficult, expensive and sometimes impossible. It also means that even when data is available, it is not collected in a timely fashion.

The National Accounts data of the Republic of South Sudan are compiled on an annual basis. Calculations have been made on this basis since 2008.

Since 2010, NBS has convened a monthly Macroeconomic Statistics Working Group (MSWG) with MoFEP and BSS in which macroeconomic data and key issues relating to methodology, data quality and dissemination are shared. This is formalized in a Memorandum of Understanding between the three institutions, although this has not yet been signed. This forum has been effective in sharing available macroeconomic data, but has been less effective in shaping new systems for data collection and compilation.

Coordination with other data suppliers is weaker. NBS is currently developing a National Strategy for the Development of Statistics (NSDS). As part of this, there will be several more statistics working groups in which NBS meets data producers quarterly to enhance collaboration, statistical advocacy and capacity building across the entire South Sudan Statistical System. NBS is working closely with MAF and MARF on the forthcoming agricultural survey NAARS. It worked with the Ministry of Commerce and the Ministry of Legal Affairs on the 2010 business survey, but contact has not been frequent since.

Data dissemination has been hampered by institutional constraints. Dissemination has been mostly in the form of paper reports launched at the national and state levels. NBS has also used its website ([www.ssnbs.org](http://www.ssnbs.org)) and the local press for dissemination, including several Juba-based newspapers and a radio station plus an annual production of statistical year book. However, low development of infrastructure and limited experience of statistics among officials and the general population mean that dissemination and sensitization are difficult, even within government.

### Methodology:

#### Overview of GDP Compilation

NBS published its first estimates of nominal GDP by expenditure for 2008-2010 in August 2011. The expenditure approach was taken due to greater availability of administrative and survey data on consumption than data on production by sector. The Bureau has also produced estimates of GDP using production approach but these have not yet been published. The Bureau is working on a constant price series but this has not yet been published. Quarterly GDP estimates are not yet being produced. Benchmarking is not being used. Supply-use and input-output tables have also not yet been produced.

The fiscal year is the calendar year.

## Income Approach

NBS has not attempted to estimate GDP using the income approach. However, the 2010 BS questionnaire covered employee remuneration and gross operating surplus/mixed income which should be used to provide the GDP estimates by income.

The expenditure approach and the production approach have provided estimates with a statistical discrepancy of 6%. It is planned that NBS continues to use estimates by expenditure pending more reliable data from the large scale Agricultural Survey which is planned for 2013. This is subject to consultation with national and international experts. Following the survey, which NBS hopes will give more accurate estimates of value-added in agriculture, the statistical discrepancy will be halved if it is small: one half will be subtracted from the higher estimate of GDP and the other added to the lower estimate.

## Production Approach

Nominal GDP by production is calculated by summing value added across all sectors of the economy, including oil, agriculture, government and all other sectors. Information on value added in the oil sector comes from the HEAT database administered by MoFEP/MPM. Information for government and taxes/subsidies is derived from the Government Budget Books. Data on the agricultural sector comes from the Joint Baseline Survey, a household agricultural survey carried out by MAF and MARF in 2010. Value added from all other sectors comes from the 2010 business survey, carried out in the ten state capitals. At the time the SSNBS produced the GDP estimates by expenditure in 2011, it had not fully analyzed the BS data that were subsequently used to estimate GDP using the production approach. Estimates of GDP by production are in the process of being developed and revised.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 200: 1993 SNA, South Sudanese Pound, Western calendar year Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
Expenditures of the gross domestic product												
Final consumption expenditure	17008.7	18251.4	22307.9	29872.6	36933.4	41411.5	45888.7	68210.5	259920.1	672626.2	1247556.4	
Household final consumption expenditure	10066.5	10891.3	11489.8	17140.4	26117.2	28670.9	30067.7	46863.7	217357.9	586196.9	1084190.0	
NPISHs final consumption expenditure	2172.6	2997.7	4964.0	5950.5	3815.4	3401.3	2443.7	3973.4	11496.4	19254.3	19810.3	
General government final consumption expenditure	4769.6	4362.3	5854.0	6781.7	7000.7	9339.3	13377.4	17373.5	31065.8	67175.0	143556.1	
Gross capital formation	4485.6	3849.9	3845.3	5018.6	3398.0	3614.0	3925.4	5787.0	21017.2	72292.5	159289.8	
Gross fixed capital formation	4478.1	3842.1	3835.1	5011.2	3380.8	3596.8	3812.2	5764.7	20903.8	72179.1	159176.4	
Changes in inventories	7.4	7.8	10.0	7.0	17.0	17.1	113.2	22.3	113.4	113.4	113.4	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	20806.6	16393.7	21444.0	34099.2	2522.8	10688.1	15585.8	10364.6	94941.0	281988.1	454751.4	
Exports of goods	20766.3	16346.0	21389.0	34020.3	2404.6	10553.4	15418.9	9179.3	85126.5	251518.8	418418.6	
Exports of services	40.3	47.7	55.0	78.9	118.2	134.6	166.9	1185.3	9814.5	30469.3	36332.8	
Less: Imports of goods and services	12087.5	11811.8	13169.2	17594.7	16648.7	18314.6	20839.1	57453.2	225228.8	627842.5	718047.1	
Imports of goods	11200.5	10945.1	12202.9	16303.6	15427.0	16975.3	19435.7	54531.9	209458.0	588373.7	503335.4	
Imports of services	886.9	866.7	966.3	1291.1	1221.6	1339.3	1403.4	2921.4	15770.8	39468.8	214711.7	
Equals: GROSS DOMESTIC PRODUCT	30213.5	26683.1	34427.9	51395.7	26205.5	37398.9	44560.9	26908.9	150649.5	399064.4	1143550.5	

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 200: 1993 SNA, South Sudanese Pound, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
Base year	2009											
Expenditures of the gross domestic product												
Final consumption expenditure	17733.5	18251.4	20260.9	20556.1	18441.5	20505.6	22797.4	25023.6	25066.8	24494.2	24517.1	
Household final consumption expenditure	10569.9	10891.3	11405.0	11469.0	11880.0	13163.4	13575.4	13797.0	13351.8	12893.3	13088.3	
NPISHs final consumption expenditure	2243.4	2997.7	4208.4	4296.7	2230.0	1903.9	1358.0	1628.4	991.9	576.2	319.2	
General government final consumption expenditure	4920.2	4362.3	4647.6	4790.4	4331.5	5438.3	7864.0	9598.2	10723.1	11024.7	11109.6	
Gross capital formation	4719.7	3849.9	3745.0	3732.1	1871.9	1915.3	2017.5	2020.4	1470.4	1551.4	1788.7	
Gross fixed capital formation	4711.9	3842.1	3734.9	3726.5	1862.9	1906.4	1959.5	2012.9	1462.5	1543.5	1780.7	
Changes in inventories	7.8	7.8	10.0	5.6	8.9	8.9	58.0	7.5	7.9	7.9	7.9	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	14796.8	16393.7	16038.5	15774.8	1037.2	4368.8	7093.8	7001.6	5832.1	5325.9	5630.7	
Exports of goods	14753.4	16346.0	15986.1	15717.1	973.7	4299.0	7017.0	6921.0	5747.4	5237.0	5537.4	
Exports of services	43.3	47.7	52.4	57.7	63.4	69.8	76.8	80.6	84.6	88.9	93.3	
Less: Imports of goods and services	12716.6	11811.8	13504.8	13122.9	8231.8	9863.6	9847.0	10238.6	10223.6	10038.4	9788.1	
Imports of goods	11785.2	10945.1	12549.7	12124.0	7302.7	8830.9	8592.4	9057.8	9662.2	9254.1	6630.9	
Imports of services	931.4	866.7	955.2	998.9	929.1	1032.7	1254.6	1180.8	561.5	784.3	3157.2	
Equals: GROSS DOMESTIC PRODUCT	24533.4	26683.1	26539.6	26940.1	13118.7	16926.1	22061.7	23807.0	22145.7	21333.2	22148.4	

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 200: 1993 SNA, South Sudanese Pound, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
GROSS DOMESTIC PRODUCT	30213.5	26683.1	34427.9	51395.7	26205.5	37398.9	44560.9	26908.9	150649.5	399064.4	1143550.5	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Sum of Compensation of employees and property income - from and to the rest of the world, net	9595.6	7770.2	10804.2	19001.6	15614.4	10662.8	...	...	...	...	...	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	39809.1	34453.3	45232.1	70397.3	41819.9	48061.7	44560.6	25750.3	142555.5	392382.0	1053843.4	
Plus: Current transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	
Less: Final consumption expenditure / Actual final consumption	...	...	...	...	...	...	...	...	...	...	...	
Equals: SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Less: Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 100: 1993 SNA, South Sudanese Pound, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	4770.3	4364.0	5949.1	6779.4	7012.8	8260.5	10547.7	12283.9				
Less: Intermediate consumption, at purchaser's prices	1935.9	1350.2	2251.9	2588.5	2353.5	2667.0	3376.3	3439.2				
Equals: VALUE ADDED, GROSS, at basic prices	2834.4	3013.8	3697.2	4190.9	4659.3	5593.5	7171.4	8844.7				
Compensation of employees	2594.2	2739.8	3367.5	3837.9	4135.2	4960.1	6369.4	7495.2				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS <sup>a</sup>	240.2	274.0	329.7	353.0	524.1	633.4	802.0	1349.5				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				
Gross fixed capital formation <sup>b</sup>	1605.3	1295.9	1265.3	1465.4	1634.8	1762.5	1795.9	1383.6				
Changes in inventories	...	...	...	...	...	...	...	...				
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...				

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 100: 1993 SNA, South Sudanese Pound, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	5417.0	5563.0	5662.0									
Less: Intermediate consumption, at purchaser's prices	813.0	835.0	849.0									
Equals: VALUE ADDED, GROSS, at basic prices	4605.0	4729.0	4813.0									

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Compensation of employees	...	...	...									
Taxes on production and imports, less Subsidies	...	...	...									
OPERATING SURPLUS, GROSS	<sup>a</sup> 4605.0	4729.0	4813.0									
MIXED INCOME, GROSS	...	...	...									
Gross capital formation	...	...	...									

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

**Series 100:** 1993 SNA, South Sudanese Pound, Western calendar year **Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	5417.0	5563.0	5662.0									
Less: Intermediate consumption, at purchaser's prices	813.0	835.0	849.0									
Equals: VALUE ADDED, GROSS, at basic prices	4605.0	4729.0	4813.0									
Compensation of employees	...	...	...									
Taxes on production and imports, less Subsidies	...	...	...									
OPERATING SURPLUS, GROSS	<sup>a</sup> 4605.0	4729.0	4813.0									
MIXED INCOME, GROSS	...	...	...									
Gross capital formation	...	...	...									

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

**Series 100:** 1993 SNA, South Sudanese Pound, Western calendar year **Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices		16575.0	21686.0	34576.0								
Less: Intermediate consumption, at purchaser's prices		1783.0	1686.0	1918.0								
Equals: VALUE ADDED, GROSS, at basic prices		14792.0	20000.0	32658.0								
Compensation of employees		...	...	...								
Taxes on production and imports, less Subsidies		...	...	...								
OPERATING SURPLUS, GROSS		...	...	...								
MIXED INCOME, GROSS		...	...	...								
Gross capital formation		...	...	...								

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 100: 1993 SNA, South Sudanese Pound, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices		16575.0	21686.0	34576.0								
Less: Intermediate consumption, at purchaser's prices		1783.0	1686.0	1918.0								
Equals: VALUE ADDED, GROSS, at basic prices		14792.0	20000.0	32658.0								
Compensation of employees		...	...	...								
Taxes on production and imports, less Subsidies		...	...	...								
OPERATING SURPLUS, GROSS		...	...	...								
MIXED INCOME, GROSS		...	...	...								
Gross capital formation		...	...	...								

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 100: 1993 SNA, South Sudanese Pound, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	1606.0	1477.0	1543.0	2380.0	2757.0							
Less: Intermediate consumption, at purchaser's prices	1124.0	1034.0	1080.0	1666.0	1930.0							
Equals: VALUE ADDED, GROSS, at basic prices	482.0	443.0	463.0	714.0	827.0							
Compensation of employees	...	...	...	...	...							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS <sup>a</sup>	482.0	443.0	463.0	714.0	827.0							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 100: 1993 SNA, South Sudanese Pound, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices				518.0								
Less: Intermediate consumption, at purchaser's prices				237.0								
Equals: VALUE ADDED, GROSS, at basic prices				281.0								
Compensation of employees				...								

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies				...								
OPERATING SURPLUS, GROSS				...								
MIXED INCOME, GROSS				...								
Gross capital formation				...								

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 200: 1993 SNA, South Sudanese Pound, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages <sup>a</sup>	7653.5	8233.3	8449.4	13575.2	21675.6	23800.5	24468.1	39982.3	192034.7	522458.1	962372.1	
Alcoholic beverages, tobacco and narcotics	...	...	...	...	...	...	...	...	...	...	...	...
Clothing and footwear	188.5	208.4	255.9	282.8	317.4	380.8	433.7	506.1	1367.5	2065.8	2481.0	
Housing, water, electricity, gas and other fuels	905.3	990.5	993.5	1302.4	1902.3	1824.0	2130.0	2832.7	14383.0	47212.7	101970.0	
Furnishings, household equipment and routine maintenance of the house	...	...	...	...	...	...	...	...	...	...	...	...
Health	376.9	416.9	511.7	565.7	634.8	761.6	867.4	1012.2	2735.1	4131.5	4962.0	
Transport <sup>b</sup>	471.2	521.1	639.7	707.1	793.5	952.0	1084.2	1265.2	3418.8	5164.4	6202.5	
Communication	...	...	...	...	...	...	...	...	...	...	...	...
Recreation and culture	94.2	104.2	127.9	141.4	158.7	190.4	216.8	253.0	683.8	1032.9	1240.5	
Education	94.2	104.2	127.9	141.4	158.7	190.4	216.8	253.0	683.8	1032.9	1240.5	
Restaurants and hotels	...	...	...	...	...	...	...	...	...	...	...	...
Miscellaneous goods and services	94.2	104.2	127.9	141.4	158.7	190.4	216.8	253.0	683.8	1032.9	1240.5	
Plus: <sup>c</sup>	188.5	208.4	255.9	282.8	317.4	380.8	433.7	506.1	1367.5	2065.8	2481.0	
Equals: Household final consumption expenditure in domestic market	10066.5	10891.3	11489.8	17140.4	26117.2	28670.9	30067.7	46863.7	217357.9	586196.9	1084190.0	
Plus: Direct purchases abroad by residents	...	...	...	...	...	...	...	...	...	...	...	...
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...	...	...	...
Equals: Household final consumption expenditure	10066.5	10891.3	11489.8	17140.4	26117.2	28670.9	30067.7	46863.7	217357.9	586196.9	1084190.0	
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	2172.6	2997.7	4964.0	5950.5	3815.4	3401.3	2443.7	3973.4	11496.4	19254.3	19810.3	
<b>Individual consumption expenditure of general government</b>												
Equals: Individual consumption expenditure of general government <sup>d</sup>	4769.6	4362.3	5854.0	6781.7	7000.7	9339.3	13377.4	17373.5	31065.8	67175.0	143556.1	
Equals: Total actual individual consumption <sup>e</sup>	17008.7	18251.4	22307.9	29872.6	36933.4	41411.5	45888.7	68210.5	259920.1	672626.2	1247556.4	

<sup>a</sup> Includes Alcoholic beverages, tobacco, and narcotics.

<sup>b</sup> Includes Communication.

<sup>c</sup> Refers to personal care and other products.

<sup>d</sup> Refers to general government final consumption expenditure.

<sup>e</sup> Refers to final consumption expenditure.

**Table 4.5 General Government (S.13)****Series 100:** 1993 SNA, South Sudanese Pound, Western calendar year**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	4769.0	4362.0	5946.0	9314.0	8223.0							
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1946.0	1373.0	2291.0	3754.0	2837.0							
VALUE ADDED GROSS, at basic prices	2823.0	2988.0	3655.0	5560.0	5386.0							
Less: Consumption of fixed capital	...	...	...	...	...							
VALUE ADDED NET, at basic prices	...	...	...	...	...							



## Spain

### Source

The preparation of national accounts statistics in Spain is undertaken by the Instituto Nacional de Estadística (INE), Madrid. The official estimates are published annually in "Contabilidad Nacional", INE. In this publication traditional accounts and tables of institutional sectors and industry are included, as well as the annual input-output table related to the year in which calculations are definite. The following tables have been prepared from successive replies to the United Nations national accounts questionnaires. The data was received through the Organisation for Economic Co-operation and Development (OECD), Paris.

Detailed methodology of Spanish national accounts could be found in the INE website:  
[http://www.ine.es/en/prensa/np862\\_en.pdf](http://www.ine.es/en/prensa/np862_en.pdf)

### General

From September 2014, these national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Original chain constant price estimates are referenced to 2015.

### Methodology:

#### Overview of GDP Compilation

GDP measures the market value of the final goods and services produced in Spain during the period of reference. The classifications used are those of the NACE Rev. 2.

The GDP is valued at market prices. In the supply side: all transactions are valued at basic prices and intermediate consumption at purchaser's prices. In the demand side: household final consumption expenditure, gross fixed capital formation and inventories are valued at purchaser's prices. Final consumption expenditure by general government or NPISHS are equal to the sum of their output plus the expenditure on products supplied to household via market producers minus the payment by others units minus own- account capital formation. Imports and exports of goods are valued free on board (fob) and imports and exports of services are valued at purchaser's and basic prices respectively.

2015 is the reference year and it is updated according to ESA 2010 rules.

Data are disseminated in millions of euro on the Gross Domestic Product at current prices and chain-linked volume measures (reference=2015) for the expenditure and production approach. Only data at current prices is produced for the income measure. Data on employment by industry (persons, jobs, full time equivalent jobs and hours) is also published.

#### Expenditure Approach

Information provided by the household's expenditure survey is used to estimate household final consumption expenditure, complemented by the supply-based data on available consumption by types of goods and other information from administrative records. Available consumption of capital goods is used to estimate gross fixed capital formation of capital. Administrative data and other information on construction activity are used to compile the gross fixed capital formation of construction. Data on exports and imports of goods and services are provided by the customs department and by the Bank of Spain (Balance of Payments). Audit office provides the data for

compiling final consumption expenditure by government.

Household final consumption expenditure, final consumption expenditure by general government or NPISH, gross fixed capital formation, further broken down into fixed assets; change in stocks; exports of goods and services; imports of goods and services.

## Income Approach

Information provided by the labor force and wages survey as well as other administrative data and business surveys are used to compile the compensation of employees as well as the employment estimation in national accounts terms. Net taxes on production and imports are compiled from administrative records.

Calculations on compensation of employees are made with data from statistical sources of each sector or industry, as well as research on employment costs. As in the case of wages and salaries, information is used from: agricultural survey on wages and salaries of the "Ministerio de Agricultura"; survey on salaries on industry and services (quarterly short-term statistics) and labour costs survey (quarterly) and from statistics on collective agreements of the Labor Ministry and Social Security. Calculation of social security contributions is made with data from government accounts which are elaborated by "Intervencion General de la Administracion del Estado". The same source is used for taxes and subsidies on production and imports. In the case of institutional sectors, the operating surplus is calculated with data from specific sources: households, credit institutions, insurance companies and government. In the case of enterprises and non-financial quasi-enterprises, operating surplus is calculated by the difference with respect to the total national economy which in turn has been calculated by industry with the functional analysis approach.

## Production Approach

The basic sources of information are surveys on industrial production, services activities agricultural output and other administrative data. Net taxes and VAT are obtained from administrative records.

Gross value added at basic prices by kind of activity, broken down into: agriculture, hunting, forestry and fishing; industrial activity, except construction; construction; services (such as wholesale and retail trade, information and communication, financial and insurance activities, real estate activities, professional activities, public administration, health and education activities and arts, entertainment and other services); net taxes on products.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	846368.0	829454.0	844456.0	841983.0	819715.0	804600.0	815389.0	840125.0	860543.0	894561.0	924621.0	950525.0
Household final consumption expenditure	627013.0	598490.0	612349.0	611386.0	602781.0	590837.0	601586.0	618514.0	636323.0	666374.0	688585.0	704552.0
NPISHs final consumption expenditure	10505.0	10259.0	10776.0	10699.0	10952.0	10911.0	11125.0	11701.0	11942.0	11855.0	12217.0	12735.0
General government final consumption expenditure	208850.0	220705.0	221331.0	219898.0	205982.0	202852.0	202678.0	209910.0	212278.0	216332.0	223819.0	233238.0
Individual consumption expenditure	120230.0	128870.0	127400.0	125226.0	116728.0	114170.0	114177.0	119765.0	122741.0	126404.0	131320.0	137345.0
Collective consumption expenditure	88620.0	91835.0	93931.0	94672.0	89254.0	88682.0	88501.0	90145.0	89537.0	89928.0	92499.0	95893.0
Gross capital formation	315715.0	249188.0	239247.0	218836.0	190090.0	175660.0	184777.0	204702.0	208882.0	225731.0	244949.0	259645.0
Gross fixed capital formation	308857.0	247155.0	233732.0	212984.0	191038.0	177240.0	183515.0	194122.0	200048.0	216838.0	233584.0	249259.0
Changes in inventories	4408.0	-58.0	3462.0	3550.0	-3664.0	-3640.0	-430.0	8544.0	6771.0	6737.0	9177.0	8334.0
Acquisitions less disposals of valuables	2450.0	2091.0	2053.0	2302.0	2716.0	2060.0	1692.0	2036.0	2063.0	2156.0	2188.0	2052.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Exports of goods and services	284308.0	246604.0	278386.0	314182.0	324335.0	336333.0	345593.0	362356.0	377370.0	408730.0	422170.0	434250.0
Exports of goods	193476.0	164687.0	192016.0	218574.0	226839.0	238382.0	241991.0	252838.0	259451.0	281258.0	290256.0	293844.0
Exports of services	90832.0	81917.0	86370.0	95608.0	97496.0	97951.0	103602.0	109518.0	117919.0	127472.0	131914.0	140406.0
Less: Imports of goods and services	336850.0	255923.0	289380.0	311238.0	303041.0	296245.0	313601.0	329593.0	332955.0	367144.0	389547.0	399089.0
Imports of goods	281355.0	206598.0	239980.0	261651.0	254815.0	250994.0	263249.0	273513.0	273732.0	303382.0	319581.0	321983.0
Imports of services	55495.0	49325.0	49400.0	49587.0	48226.0	45251.0	50352.0	56080.0	59223.0	63762.0	69966.0	77106.0
Equals: GROSS DOMESTIC PRODUCT	1109541.0	1069323.0	1072709.0	1063763.0	1031099.0	1020348.0	1032158.0	1077590.0	1113840.0	1161878.0	1202193.0	1245331.0

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2015											
Expenditures of the gross domestic product												
Final consumption expenditure	887094.0	872249.0	878141.0	862291.0	831674.0	809212.0	818035.0	840125.0	859164.0	880549.0	896841.0	909334.0
Household final consumption expenditure	669268.0	644837.0	646895.0	630984.0	609276.0	591187.0	601141.0	618514.0	634895.0	654205.0	666203.0	673526.0
NPISHs final consumption expenditure	10224.0	10209.0	10546.0	10272.0	10647.0	10816.0	11033.0	11701.0	12295.0	12267.0	12578.0	12745.0
General government final consumption expenditure	209006.0	217754.0	221063.0	221162.0	211856.0	207313.0	205888.0	209910.0	211974.0	214064.0	218052.0	223067.0
Individual consumption expenditure	120320.0	127147.0	127246.0	125945.0	120056.0	116680.0	115985.0	119765.0	122565.0	125078.0	127936.0	...
Collective consumption expenditure	88686.0	90607.0	93818.0	95217.0	91800.0	90633.0	89903.0	90145.0	89409.0	88986.0	90116.0	...
Gross capital formation	282546.0	230254.0	220693.0	204129.0	182969.0	175738.0	186007.0	204702.0	207599.0	219264.0	232715.0	237352.0
Gross fixed capital formation	275957.0	228256.0	215980.0	199649.0	184844.0	177852.0	185109.0	194122.0	198695.0	210433.0	221563.0	225529.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	299864.0	267365.0	291597.0	315431.0	318381.0	332321.0	347363.0	362356.0	381819.0	403252.0	412096.0	422650.0
Exports of goods	202876.0	179692.0	200807.0	218429.0	220446.0	234316.0	243328.0	252838.0	263543.0	276897.0	282777.0	285663.0
Exports of services	96986.0	87693.0	90903.0	97117.0	98051.0	97979.0	104036.0	109518.0	118276.0	126336.0	129302.0	136998.0
Less: Imports of goods and services	362406.0	296076.0	314429.0	312572.0	294333.0	293702.0	313668.0	329593.0	338327.0	360813.0	372654.0	377228.0
Imports of goods	296187.0	239155.0	258744.0	257453.0	242703.0	244191.0	260297.0	273513.0	278203.0	296306.0	302001.0	301693.0
Imports of services	66081.0	57177.0	55951.0	55371.0	51831.0	49454.0	53371.0	56080.0	60124.0	64507.0	70797.0	75965.0
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 1119357.0	1077233.0	1078989.0	1070202.0	1038530.0	1023623.0	1037789.0	1077590.0	1110255.0	1142361.0	1169218.0	1192358.0

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	1109541.0	1069323.0	1072709.0	1063763.0	1031099.0	1020348.0	1032158.0	1077590.0	1113840.0	1161878.0	1202193.0	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	<sup>a</sup> -30800.0	-20474.0	-15634.0	-18772.0	-8247.0	-6814.0	-3784.0	-242.0	2752.0	-269.0	2701.0	
Plus: Sum of Compensation of employees and property income - from the rest of the world	<sup>b</sup> 59849.0	51897.0	53876.0	53449.0	49737.0	54142.0	52265.0	54949.0	57666.0	58700.0	59077.0	
Less: Sum of Compensation of employees and property income - to the rest of the world	<sup>c</sup> 90649.0	72371.0	69510.0	72221.0	57984.0	60956.0	56049.0	55191.0	54914.0	58969.0	56376.0	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	1078741.0	1048849.0	1057075.0	1044991.0	1022852.0	1013534.0	1028374.0	1077348.0	1116592.0	1161609.0	1204894.0	
Plus: Current transfers - from and to the rest of the world, net	-15443.0	-13921.0	-12584.0	-13143.0	-12160.0	-12466.0	-10671.0	-10693.0	-11797.0	-10231.0	-12041.0	
Plus: Current transfers - from the rest of the world	11861.0	12573.0	13117.0	12955.0	12566.0	13159.0	13245.0	13704.0	14051.0	15522.0	16011.0	
Less: Current transfers - to the rest of the world	27304.0	26494.0	25701.0	26098.0	24726.0	25625.0	23916.0	24397.0	25848.0	25753.0	28052.0	
Equals: GROSS NATIONAL DISPOSABLE INCOME	1063298.0	1034928.0	1044491.0	1031848.0	1010692.0	1001068.0	1017703.0	1066655.0	1104795.0	1151378.0	1192853.0	
Less: Final consumption expenditure / Actual final consumption	846368.0	829454.0	844456.0	841983.0	819715.0	804600.0	815389.0	840125.0	860543.0	894561.0	924621.0	
Equals: SAVING, GROSS	216930.0	205474.0	200035.0	189865.0	190977.0	196468.0	202314.0	226530.0	244252.0	256817.0	268232.0	
Plus: Capital transfers - from and to the rest of the world, net	4013.0	4506.0	3900.0	3844.0	5449.0	4735.0	4255.0	6703.0	2000.0	2237.0	4743.0	
Plus: Capital transfers - from the rest of the world	4785.0	5497.0	4842.0	5313.0	6286.0	5929.0	4965.0	7048.0	2392.0	2592.0	5175.0	
Less: Capital transfers - to the rest of the world	772.0	991.0	942.0	1469.0	837.0	1194.0	710.0	345.0	392.0	355.0	432.0	
Less: Gross capital formation	315715.0	249188.0	239247.0	218836.0	190090.0	175660.0	184777.0	204702.0	208882.0	225731.0	244949.0	
Less: Acquisitions less disposals of non-produced non-financial assets	134.0	343.0	-118.0	314.0	55.0	-1449.0	-288.0	-273.0	-430.0	-606.0	-1025.0	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-94906.0	-39551.0	-35194.0	-25441.0	6281.0	26992.0	22080.0	28804.0	37800.0	33929.0	29051.0	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	153861.0	156714.0	161557.0	164610.0	164719.0	162574.0	164486.0	168700.0	172648.0	179379.0	186085.0	
Equals: NET NATIONAL INCOME	924880.0	892135.0	895518.0	880381.0	858133.0	850960.0	863888.0	908648.0	943944.0	982230.0	1018809.0	
Equals: NET NATIONAL DISPOSABLE INCOME	909437.0	878214.0	882934.0	867238.0	845973.0	838494.0	853217.0	897955.0	932147.0	971999.0	1006768.0	
Equals: SAVING, NET	63069.0	48760.0	38478.0	25255.0	26258.0	33894.0	37828.0	57830.0	71604.0	77438.0	82147.0	

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	26279.0	24225.0	26079.0	25246.0	24832.0	26757.0	26179.0	29476.0	31474.0	32553.0	33614.0	33017.0
Manufacturing, mining and quarrying and other industrial activities	176154.0	158683.0	160877.0	161334.0	154185.0	153124.0	153973.0	160015.0	163489.0	171002.0	172618.0	178082.0
Manufacturing	140862.0	123932.0	122263.0	122318.0	114709.0	114204.0	116741.0	121772.0	125589.0	132720.0	135041.0	138309.0
Construction	115549.0	107575.0	87560.0	73557.0	62703.0	53798.0	53291.0	56440.0	59374.0	63187.0	67732.0	73470.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	222353.0	218507.0	220256.0	223383.0	219196.0	214784.0	217213.0	229219.0	239635.0	252348.0	258733.0	268840.0
Information and communication	40858.0	40993.0	39429.0	38265.0	37137.0	36296.0	35614.0	36155.0	37036.0	38963.0	40481.0	41128.0
Financial and insurance activities	52085.0	55221.0	41281.0	38835.0	39927.0	34378.0	37584.0	37618.0	38662.0	40082.0	43795.0	45220.0
Real estate activities	97249.0	95227.0	107047.0	113851.0	116042.0	118991.0	117912.0	116321.0	118959.0	121624.0	125794.0	130599.0
Professional, scientific, technical, administrative and support service activities	77221.0	75906.0	74092.0	76249.0	73195.0	73391.0	77241.0	83770.0	86758.0	92162.0	97524.0	102759.0
Public administration and defence, education, human health and social work activities	172392.0	181994.0	183532.0	183373.0	175862.0	176251.0	175720.0	180915.0	185490.0	189490.0	195408.0	203516.0
Other service activities	42412.0	43714.0	45326.0	46146.0	45260.0	44678.0	45222.0	48540.0	49811.0	51780.0	52269.0	53097.0
Equals: VALUE ADDED, GROSS, at basic prices	1022552.0	1002045.0	985479.0	980239.0	948339.0	932448.0	939949.0	978469.0	1010688.0	1053191.0	1087968.0	1129728.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	86989.0	67278.0	87230.0	83524.0	82760.0	87900.0	92209.0	99121.0	103152.0	108687.0	114225.0	115603.0
Plus: Taxes on products	93724.0	74307.0	93451.0	89332.0	88299.0	95142.0	100038.0	107719.0	110691.0	116654.0	121901.0	123282.0
Less: Subsidies on products	6735.0	7029.0	6221.0	5808.0	5539.0	7242.0	7829.0	8598.0	7539.0	7967.0	7676.0	7679.0
Equals: GROSS DOMESTIC PRODUCT	1109541.0	1069323.0	1072709.0	1063763.0	1031099.0	1020348.0	1032158.0	1077590.0	1113840.0	1161878.0	1202193.0	1245331.0

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	26533.0	25703.0	26383.0	27664.0	25056.0	28532.0	28156.0	29476.0	30883.0	29966.0	31738.0	30927.0
Manufacturing, mining and quarrying and other industrial activities	183272.0	163989.0	170137.0	168741.0	159718.0	153338.0	155389.0	160015.0	166562.0	171650.0	170992.0	171994.0
Manufacturing	140931.0	124808.0	124372.0	122379.0	115222.0	114047.0	116408.0	121772.0	124609.0	130674.0	131548.0	132026.0
Construction	99224.0	91166.0	77334.0	66869.0	60436.0	54225.0	53534.0	56440.0	58649.0	61551.0	65034.0	67312.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	223969.0	217229.0	220907.0	220994.0	216909.0	213692.0	216795.0	229219.0	235972.0	244220.0	249962.0	256684.0
Information and communication	30509.0	30566.0	31459.0	31085.0	31390.0	32213.0	34276.0	36155.0	37743.0	40632.0	42677.0	43115.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Financial and insurance activities	57444.0	53851.0	51774.0	49512.0	46170.0	42373.0	40648.0	37618.0	37782.0	37973.0	40513.0	43544.0
Real estate activities	101242.0	105531.0	107960.0	111940.0	114641.0	116356.0	116505.0	116321.0	117808.0	119754.0	122530.0	125159.0
Professional, scientific, technical, administrative and support service activities	76912.0	74624.0	74476.0	76510.0	73953.0	73718.0	78109.0	83770.0	87654.0	92420.0	96988.0	100545.0
Public administration and defence, education, human health and social work activities	173494.0	176592.0	179610.0	182900.0	179846.0	180260.0	179006.0	180915.0	183364.0	186181.0	189355.0	193207.0
Other service activities	43542.0	44091.0	44849.0	45315.0	44344.0	44910.0	45356.0	48540.0	49603.0	50936.0	50960.0	51375.0
Equals: VALUE ADDED, GROSS, at basic prices	1017482.0	984469.0	983428.0	979150.0	950873.0	938606.0	947460.0	978469.0	1006020.0	1035159.0	1060764.0	1084018.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	102690.0	92566.0	96422.0	91504.0	88029.0	85298.0	90466.0	99121.0	104235.0	107202.0	108449.0	108393.0
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 1119357.0	1077233.0	1078989.0	1070202.0	1038530.0	1023623.0	1037789.0	1077590.0	1110255.0	1142361.0	1169218.0	1192358.0

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2175254.0	1984954.0	1963676.0	1955501.0	1886347.0	1842061.0	1872487.0	1923848.0	1954167.0	2064193.0	2160265.0	...
Less: Intermediate consumption, at purchaser's prices	1152702.0	982909.0	978197.0	975262.0	938008.0	909613.0	932538.0	945379.0	943479.0	1011002.0	1072297.0	...
Equals: VALUE ADDED, GROSS, at basic prices	1022552.0	1002045.0	985479.0	980239.0	948339.0	932448.0	939949.0	978469.0	1010688.0	1053191.0	1087968.0	1129728.0
Compensation of employees	544126.0	530045.0	526813.0	513328.0	481400.0	467521.0	473531.0	492892.0	503724.0	523441.0	544579.0	570433.0
Taxes on production and imports, less Subsidies	736.0	1482.0	2071.0	2608.0	8432.0	9943.0	11039.0	12970.0	11145.0	11091.0	11545.0	...
Taxes on production and imports	12369.0	13239.0	14138.0	14750.0	18536.0	19002.0	20007.0	21236.0	20788.0	21019.0	21682.0	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	12369.0	13239.0	14138.0	14750.0	18536.0	19002.0	20007.0	21236.0	20788.0	21019.0	21682.0	...
Less: Subsidies	11633.0	11757.0	12067.0	12142.0	10104.0	9059.0	8968.0	8266.0	9643.0	9928.0	10137.0	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	11633.0	11757.0	12067.0	12142.0	10104.0	9059.0	8968.0	8266.0	9643.0	9928.0	10137.0	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 477690.0 <sup>b</sup>	470518.0 <sup>b</sup>	456595.0 <sup>b</sup>	464303.0 <sup>b</sup>	458507.0 <sup>b</sup>	454984.0 <sup>b</sup>	455379.0 <sup>b</sup>	472607.0 <sup>b</sup>	495819.0 <sup>b</sup>	518659.0 <sup>b</sup>	531844.0 <sup>b</sup>	547942.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	153861.0	156714.0	161557.0	164610.0	164719.0	162574.0	164486.0	168700.0	172648.0	179379.0	186085.0	...
OPERATING SURPLUS, NET <sup>c</sup>	323829.0	313804.0	295038.0	299693.0	293788.0	292410.0	290893.0	303907.0	323171.0	339280.0	345759.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	315715.0	249188.0	239247.0	218836.0	190090.0	175660.0	184777.0	204702.0	208882.0	225731.0	244949.0	259645.0
Gross fixed capital formation	308857.0	247155.0	233732.0	212984.0	191038.0	177240.0	183515.0	194122.0	200048.0	216838.0	233584.0	249259.0
Changes in inventories	4408.0	-58.0	3462.0	3550.0	-3664.0	-3640.0	-430.0	8544.0	6771.0	6737.0	9177.0	8334.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	2450.0	2091.0	2053.0	2302.0	2716.0	2060.0	1692.0	2036.0	2063.0	2156.0	2188.0	2052.0
Employment (average, in 1000 persons)	21196.1	19852.5	19505.9	19010.8	18248.1	17802.8	17987.7	18490.8	18885.4	19387.9	19816.7	20230.8

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Discrepancy between Total Economy and breakdown by industry.

<sup>c</sup> Discrepancy between Total Economy and breakdown by industry. Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	47393.0	43481.0	46463.0	47748.0	47805.0	52048.0	50213.0	54721.0	56141.0	58325.0	60866.0	...
Less: Intermediate consumption, at purchaser's prices	21114.0	19256.0	20384.0	22502.0	22973.0	25291.0	24034.0	25245.0	24667.0	25772.0	27252.0	...
Equals: VALUE ADDED, GROSS, at basic prices	26279.0	24225.0	26079.0	25246.0	24832.0	26757.0	26179.0	29476.0	31474.0	32553.0	33614.0	...
Compensation of employees	4625.0	4604.0	5048.0	5094.0	4468.0	4500.0	4621.0	4979.0	5164.0	5378.0	5404.0	...
Taxes on production and imports, less Subsidies	-4902.0	-4245.0	-4489.0	-4294.0	-5363.0	-5365.0	-5442.0	-4549.0	-5908.0	-5690.0	-5702.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	26556.0	23866.0	25520.0	24446.0	25727.0	27622.0	27000.0	29046.0	32218.0	32865.0	33912.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2743.0	2821.0	3024.0	3212.0	3406.0	3476.0	3587.0	3701.0	3842.0	4029.0	4202.0	...
OPERATING SURPLUS, NET <sup>b</sup>	23813.0	21045.0	22496.0	21234.0	22321.0	24146.0	23413.0	25345.0	28376.0	28836.0	29710.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	4582.0	4764.0	4241.0	4086.0	3934.0	3781.0	4045.0	4577.0	5807.0	6331.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	821.2	782.7	796.9	771.1	746.1	740.1	745.9	746.2	779.7	801.7	799.1	782.1

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	42938.0	39466.0	42452.0	43340.0	43537.0	47613.0	45622.0	50116.0	51439.0	53322.0	55816.0	...
Less: Intermediate consumption, at purchaser's prices	19112.0	17352.0	18476.0	20409.0	20917.0	23133.0	21825.0	22978.0	22511.0	23397.0	24684.0	...
Equals: VALUE ADDED, GROSS, at basic prices	23826.0	22114.0	23976.0	22931.0	22620.0	24480.0	23797.0	27138.0	28928.0	29925.0	31132.0	...
Compensation of employees	3566.0	3544.0	4044.0	4085.0	3601.0	3641.0	3706.0	4022.0	4210.0	4327.0	4357.0	...
Taxes on production and imports, less Subsidies	-4839.0	-4161.0	-4435.0	-4264.0	-5336.0	-5349.0	-5433.0	-4537.0	-5897.0	-5678.0	-5691.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 25099.0	22731.0	24367.0	23110.0	24355.0	26188.0	25524.0	27653.0	30615.0	31276.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2462.0	2527.0	2723.0	2900.0	3090.0	3165.0	3279.0	3387.0	3517.0	3691.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	22637.0	20204.0	21644.0	20210.0	21265.0	23023.0	22245.0	24266.0	27098.0	27585.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1845.0	1351.0	1420.0	1571.0	1516.0	1740.0	1752.0	1856.0	1923.0	2105.0	2293.0	...
Less: Intermediate consumption, at purchaser's prices	362.0	370.0	439.0	486.0	558.0	691.0	796.0	888.0	957.0	1110.0	1284.0	...
Equals: VALUE ADDED, GROSS, at basic prices	1483.0	981.0	981.0	1085.0	958.0	1049.0	956.0	968.0	966.0	995.0	1009.0	...
Compensation of employees	300.0	318.0	337.0	297.0	231.0	235.0	247.0	260.0	253.0	283.0	292.0	...
Taxes on production and imports, less Subsidies	-5.0	-4.0	-4.0	-3.0	...	2.0	2.0	2.0	2.0	6.0	7.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	1188.0	667.0	648.0	791.0	727.0	812.0	707.0	706.0	711.0	706.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	71.0	73.0	76.0	80.0	83.0	83.0	84.0	84.0	85.0	89.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	1117.0	594.0	572.0	711.0	644.0	729.0	623.0	622.0	626.0	617.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2610.0	2664.0	2591.0	2837.0	2752.0	2695.0	2839.0	2749.0	2779.0	2898.0	2757.0	...
Less: Intermediate consumption, at purchaser's prices	1640.0	1534.0	1469.0	1607.0	1498.0	1467.0	1413.0	1379.0	1199.0	1265.0	1284.0	...
Equals: VALUE ADDED, GROSS, at basic prices	970.0	1130.0	1122.0	1230.0	1254.0	1228.0	1426.0	1370.0	1580.0	1633.0	1473.0	...
Compensation of employees	759.0	742.0	667.0	712.0	636.0	624.0	668.0	697.0	701.0	768.0	755.0	...
Taxes on production and imports, less Subsidies	-58.0	-80.0	-50.0	-27.0	-27.0	-18.0	-11.0	-14.0	-13.0	-18.0	-18.0	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS <sup>a</sup>	269.0	468.0	505.0	545.0	645.0	622.0	769.0	687.0	892.0	883.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	210.0	221.0	225.0	232.0	233.0	228.0	224.0	230.0	240.0	249.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	59.0	247.0	280.0	313.0	412.0	394.0	545.0	457.0	652.0	634.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	7515.0	6108.0	6104.0	5746.0	5167.0	4171.0	3853.0	3734.0	3683.0	4330.0	5188.0	...
Less: Intermediate consumption, at purchaser's prices	4251.0	3523.0	3465.0	3159.0	2875.0	2338.0	2228.0	2251.0	2209.0	2281.0	2410.0	...
Equals: VALUE ADDED, GROSS, at basic prices	3264.0	2585.0	2639.0	2587.0	2292.0	1833.0	1625.0	1483.0	1474.0	2049.0	2778.0	...
Compensation of employees	1571.0	1372.0	1314.0	1176.0	993.0	887.0	859.0	821.0	813.0	804.0	773.0	...
Taxes on production and imports, less Subsidies	-15.0	-18.0	-12.0	-11.0	-9.0	-12.0	-10.0	-12.0	-5.0	-2.0	-2.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	1708.0	1231.0	1337.0	1422.0	1308.0	958.0	776.0	674.0	666.0	1247.0	2007.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	565.0	548.0	557.0	605.0	627.0	629.0	640.0	684.0	675.0	703.0	734.0	...
OPERATING SURPLUS, NET <sup>b</sup>	1143.0	683.0	780.0	817.0	681.0	329.0	136.0	-10.0	-9.0	544.0	1273.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	627.0	1001.0	1286.0	630.0	819.0	650.0	1001.0	848.0	870.0	766.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.  
<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing (C)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	551725.0	436929.0	467071.0	489188.0	470467.0	457264.0	462802.0	470340.0	466907.0	506087.0	535399.0	...
Less: Intermediate consumption, at purchaser's prices	410863.0	312997.0	344808.0	366870.0	355758.0	343060.0	346061.0	348568.0	341318.0	373367.0	400358.0	...
Equals: VALUE ADDED, GROSS, at basic prices	140862.0	123932.0	122263.0	122318.0	114709.0	114204.0	116741.0	121772.0	125589.0	132720.0	135041.0	...
Compensation of employees	83032.0	73351.0	72287.0	69995.0	65344.0	62622.0	61822.0	62834.0	64995.0	68165.0	70061.0	...
Taxes on production and imports, less Subsidies	-808.0	-634.0	-547.0	-544.0	-240.0	96.0	354.0	202.0	306.0	224.0	239.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	39903.0	32095.0	31213.0	33218.0	29665.0	31738.0	34765.0	38844.0	40101.0	43333.0	43070.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	18735.0	19120.0	19310.0	19649.0	19940.0	19748.0	19800.0	19892.0	20187.0	20998.0	21671.0	...
OPERATING SURPLUS, NET <sup>b</sup>	21168.0	12975.0	11903.0	13569.0	9725.0	11990.0	14965.0	18952.0	19914.0	22335.0	21399.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	23586.0	16643.0	16385.0	15774.0	17711.0	17737.0	16924.0	23004.0	25518.0	27344.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	2628.8	2280.3	2176.3	2072.5	1917.0	1813.2	1793.2	1832.3	1897.1	1960.8	1990.9	2023.4

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	71158.0	62905.0	72649.0	69295.0	72784.0	75970.0	75739.0	68988.0	59067.0	60453.0	58872.0	...
Less: Intermediate consumption, at purchaser's prices	47774.0	39590.0	46781.0	43476.0	46246.0	49952.0	50870.0	43269.0	34128.0	36041.0	36475.0	...
Equals: VALUE ADDED, GROSS, at basic prices	23384.0	23315.0	25868.0	25819.0	26538.0	26018.0	24869.0	25719.0	24939.0	24412.0	22397.0	...
Compensation of employees	2743.0	2995.0	3308.0	2882.0	3040.0	2941.0	2938.0	2680.0	2609.0	2659.0	2643.0	...
Taxes on production and imports, less Subsidies	192.0	166.0	193.0	185.0	662.0	553.0	619.0	680.0	669.0	717.0	700.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	20449.0	20154.0	22367.0	22752.0	22836.0	22524.0	21312.0	22359.0	21661.0	21036.0	19054.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	4566.0	4721.0	5536.0	5972.0	6773.0	7591.0	8128.0	8626.0	9006.0	9444.0	9799.0	...
OPERATING SURPLUS, NET <sup>b</sup>	15883.0	15433.0	16831.0	16780.0	16063.0	14933.0	13184.0	13733.0	12655.0	11592.0	9255.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	8427.0	16374.0	12918.0	16110.0	18387.0	19334.0	15788.0	12986.0	13305.0	12228.0	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
	<sup>a</sup> Includes Mixed Income, Gross.											
	<sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

<b>Series 1000: 2008 SNA, Euro, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	22353.0	21368.0	25672.0	25843.0	25833.0	25834.0	25702.0	26518.0	27593.0	28567.0	30124.0	
Less: Intermediate consumption, at purchaser's prices	13709.0	12517.0	15565.0	15233.0	15187.0	14765.0	14964.0	15477.0	16106.0	16746.0	17722.0	
Equals: VALUE ADDED, GROSS, at basic prices	8644.0	8851.0	10107.0	10610.0	10646.0	11069.0	10738.0	11041.0	11487.0	11821.0	12402.0	
Compensation of employees	4599.0	4858.0	5545.0	5728.0	5874.0	5897.0	5908.0	6405.0	6589.0	6716.0	6963.0	
Taxes on production and imports, less Subsidies	-71.0	-16.0	4.0	2.0	25.0	30.0	86.0	97.0	99.0	84.0	76.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	4116.0	4009.0	4558.0	4880.0	4747.0	5142.0	4744.0	4539.0	4799.0	5021.0	5363.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	2337.0	2415.0	2493.0	2663.0	2747.0	2693.0	2659.0	2673.0	2731.0	2848.0	2901.0	
OPERATING SURPLUS, NET <sup>b</sup>	1779.0	1594.0	2065.0	2217.0	2000.0	2449.0	2085.0	1866.0	2068.0	2173.0	2462.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	4670.0	4128.0	5528.0	3373.0	2882.0	2516.0	2078.0	2747.0	2264.0	2672.0	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
	<sup>a</sup> Includes Mixed Income, Gross.											
	<sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

<b>Series 1000: 2008 SNA, Euro, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	305306.0	259864.0	195568.0	160224.0	132857.0	117942.0	120309.0	125007.0	126990.0	139316.0	149980.0	...
Less: Intermediate consumption, at purchaser's prices	189757.0	152289.0	108008.0	86667.0	70154.0	64144.0	67018.0	68567.0	67616.0	76129.0	82248.0	...
Equals: VALUE ADDED, GROSS, at basic prices	115549.0	107575.0	87560.0	73557.0	62703.0	53798.0	53291.0	56440.0	59374.0	63187.0	67732.0	...
Compensation of employees	61429.0	51746.0	45160.0	37440.0	30125.0	25794.0	25092.0	26421.0	26983.0	28540.0	31556.0	...
Taxes on production and imports, less Subsidies	2015.0	1874.0	1537.0	1257.0	1244.0	1731.0	1849.0	1885.0	1784.0	1904.0	2041.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	52105.0	53955.0	40863.0	34860.0	31334.0	26273.0	26350.0	28134.0	30607.0	32743.0	34135.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	12625.0	12770.0	12806.0	12659.0	12224.0	11649.0	11545.0	11743.0	11774.0	12273.0	12792.0	...
OPERATING SURPLUS, NET <sup>b</sup>	39480.0	41185.0	28057.0	22201.0	19110.0	14624.0	14805.0	16391.0	18833.0	20470.0	21343.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	33800.0	10674.0	9014.0	8496.0	5301.0	5845.0	10407.0	8268.0	16399.0	18215.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	2438.3	1891.3	1654.1	1404.2	1173.1	1032.0	1001.9	1069.4	1085.2	1139.1	1224.3	1281.6

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	213411.0	202518.0	204749.0	206723.0	201689.0	200691.0	203450.0	211486.0	224323.0	234278.0	241612.0	...
Less: Intermediate consumption, at purchaser's prices	94029.0	85712.0	86761.0	86496.0	83197.0	82643.0	86037.0	88180.0	93895.0	97459.0	100584.0	...
Equals: VALUE ADDED, GROSS, at basic prices	119382.0	116806.0	117988.0	120227.0	118492.0	118048.0	117413.0	123306.0	130428.0	136819.0	141028.0	...
Compensation of employees	71252.0	69227.0	69141.0	68643.0	65821.0	63576.0	64269.0	67142.0	68148.0	71243.0	73139.0	...
Taxes on production and imports, less Subsidies	-191.0	-123.0	-79.0	-64.0	267.0	528.0	726.0	595.0	629.0	590.0	665.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	48321.0	47702.0	48926.0	51648.0	52404.0	53944.0	52418.0	55569.0	61651.0	64986.0	67224.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	10085.0	10453.0	10754.0	11151.0	11553.0	11842.0	12167.0	12677.0	13017.0	13122.0	13712.0	...
OPERATING SURPLUS, NET <sup>b</sup>	38236.0	37249.0	38172.0	40497.0	40851.0	42102.0	40251.0	42892.0	48634.0	51864.0	53512.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	15564.0	10121.0	13293.0	14250.0	16145.0	16507.0	14999.0	13897.0	13606.0	17437.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	110744.0	102484.0	106900.0	108835.0	106322.0	102247.0	107480.0	111638.0	112314.0	117148.0	121861.0	
Less: Intermediate consumption, at purchaser's prices	68428.0	60630.0	63267.0	64329.0	63110.0	60107.0	63243.0	64542.0	65664.0	68250.0	71899.0	
Equals: VALUE ADDED, GROSS, at basic prices	42316.0	41854.0	43633.0	44506.0	43212.0	42140.0	44237.0	47096.0	46650.0	48898.0	49962.0	
Compensation of employees	25534.0	25163.0	25332.0	24813.0	23345.0	21445.0	21731.0	22619.0	23292.0	24879.0	26435.0	
Taxes on production and imports, less Subsidies	-278.0	-254.0	-154.0	-217.0	19.0	115.0	192.0	331.0	365.0	330.0	323.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	17060.0	16945.0	18455.0	19910.0	19848.0	20580.0	22314.0	24146.0	22993.0	23689.0	23204.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	12128.0	12876.0	13302.0	13798.0	14024.0	14050.0	14146.0	14126.0	14268.0	14706.0	15137.0	
OPERATING SURPLUS, NET <sup>b</sup>	4932.0	4069.0	5153.0	6112.0	5824.0	6530.0	8168.0	10020.0	8725.0	8983.0	8067.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	21744.0	16564.0	18276.0	17849.0	15057.0	11248.0	11596.0	17331.0	14579.0	15364.0	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	112075.0	105478.0	104401.0	104910.0	102471.0	98417.0	100382.0	105631.0	112105.0	119878.0	123612.0	
Less: Intermediate consumption, at purchaser's prices	51420.0	45631.0	45766.0	46260.0	44979.0	43821.0	44819.0	46814.0	49548.0	53247.0	55869.0	
Equals: VALUE ADDED, GROSS, at basic prices	60655.0	59847.0	58635.0	58650.0	57492.0	54596.0	55563.0	58817.0	62557.0	66631.0	67743.0	
Compensation of employees	27145.0	26945.0	26789.0	27109.0	25465.0	24300.0	24991.0	27177.0	27905.0	30448.0	31813.0	
Taxes on production and imports, less Subsidies	89.0	78.0	121.0	110.0	228.0	281.0	351.0	365.0	412.0	436.0	451.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	33421.0	32824.0	31725.0	31431.0	31799.0	30015.0	30221.0	31275.0	34240.0	35747.0	35479.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	3179.0	3164.0	3169.0	3199.0	3219.0	3139.0	3143.0	3216.0	3301.0	3517.0	3677.0	
OPERATING SURPLUS, NET <sup>b</sup>	30242.0	29660.0	28556.0	28232.0	28580.0	26876.0	27078.0	28059.0	30939.0	32230.0	31802.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	3385.0	2129.0	2561.0	2384.0	3147.0	2988.0	2816.0	3134.0	3842.0	4306.0	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Information and communication (J)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	87487.0	85055.0	83834.0	82799.0	79350.0	75670.0	75774.0	76111.0	78893.0	83602.0	90031.0	...
Less: Intermediate consumption, at purchaser's prices	46629.0	44062.0	44405.0	44534.0	42213.0	39374.0	40160.0	39956.0	41857.0	44639.0	49550.0	...
Equals: VALUE ADDED, GROSS, at basic prices	40858.0	40993.0	39429.0	38265.0	37137.0	36296.0	35614.0	36155.0	37036.0	38963.0	40481.0	...
Compensation of employees	18878.0	19177.0	20051.0	20458.0	19459.0	19120.0	19234.0	20106.0	20444.0	21234.0	22631.0	...
Taxes on production and imports, less Subsidies	70.0	79.0	136.0	205.0	392.0	412.0	514.0	459.0	500.0	501.0	540.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	21910.0	21737.0	19242.0	17602.0	17286.0	16764.0	15866.0	15590.0	16092.0	17228.0	17310.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	8240.0	8391.0	8561.0	9172.0	9700.0	10034.0	10582.0	10802.0	11354.0	12482.0	12749.0	...
OPERATING SURPLUS, NET <sup>b</sup>	13670.0	13346.0	10681.0	8430.0	7586.0	6730.0	5284.0	4788.0	4738.0	4746.0	4561.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	9605.0	7807.0	9963.0	10587.0	11286.0	9203.0	9305.0	14508.0	17118.0	12340.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	456.1	450.1	441.7	446.9	427.1	417.1	419.6	439.4	458.2	484.7	504.6	519.8
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Financial and insurance activities (K)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	86872.0	85780.0	72050.0	70995.0	71798.0	65935.0	69556.0	69119.0	71031.0	73419.0	76602.0	...
Less: Intermediate consumption, at purchaser's prices	34787.0	30559.0	30769.0	32160.0	31871.0	31557.0	31972.0	31501.0	32369.0	33337.0	32807.0	...
Equals: VALUE ADDED, GROSS, at basic prices	52085.0	55221.0	41281.0	38835.0	39927.0	34378.0	37584.0	37618.0	38662.0	40082.0	43795.0	...
Compensation of employees	23429.0	23446.0	23344.0	22703.0	21371.0	21088.0	20564.0	20375.0	20161.0	19664.0	19874.0	...
Taxes on production and imports, less Subsidies	384.0	527.0	736.0	929.0	3336.0	2501.0	2773.0	3738.0	3069.0	2534.0	2788.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 28272.0	31248.0	17201.0	15203.0	15220.0	10789.0	14247.0	13505.0	15432.0	17884.0	21133.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	4429.0	4539.0	4768.0	4835.0	4867.0	4499.0	4313.0	4277.0	4318.0	4550.0	4752.0	...
OPERATING SURPLUS, NET <sup>b</sup>	23843.0	26709.0	12433.0	10368.0	10353.0	6290.0	9934.0	9228.0	11114.0	13334.0	16381.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	8851.0	9965.0	7355.0	10674.0	5734.0	4437.0	3375.0	5577.0	5145.0	4260.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	413.6	407.1	402.3	389.0	381.0	369.2	361.7	356.8	359.5	357.5	357.9	360.1

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	118472.0	125191.0	128193.0	132646.0	135910.0	135814.0	135052.0	133833.0	135762.0	140118.0	146247.0	...
Less: Intermediate consumption, at purchaser's prices	21223.0	29964.0	21146.0	18795.0	19868.0	16823.0	17140.0	17512.0	16803.0	18494.0	20453.0	...
Equals: VALUE ADDED, GROSS, at basic prices	97249.0	95227.0	107047.0	113851.0	116042.0	118991.0	117912.0	116321.0	118959.0	121624.0	125794.0	...
Compensation of employees	4523.0	3699.0	3859.0	3750.0	3666.0	3350.0	3459.0	3727.0	3893.0	4300.0	4660.0	...
Taxes on production and imports, less Subsidies	4875.0	4559.0	5152.0	5563.0	8057.0	9081.0	8756.0	8885.0	8990.0	9235.0	9210.0	...
OPERATING SURPLUS, GROSS <sup>a</sup>	87851.0	86969.0	98036.0	104538.0	104319.0	106560.0	105697.0	103709.0	106076.0	108089.0	111924.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	35915.0	34766.0	35005.0	33438.0	30338.0	28025.0	28614.0	30637.0	31727.0	33381.0	35628.0	...
OPERATING SURPLUS, NET <sup>b</sup>	51936.0	52203.0	63031.0	71100.0	73981.0	78535.0	77083.0	73072.0	74349.0	74708.0	76296.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	100360.0	75348.0	67147.0	54450.0	48758.0	39645.0	44940.0	35210.0	39738.0	48444.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	218.4	192.5	182.8	174.6	168.8	159.2	173.2	183.0	192.7	201.4	215.8	218.2

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	80802.0	78820.0	77474.0	76852.0	73376.0	72286.0	78580.0	85122.0	88094.0	91796.0	95276.0	
Less: Intermediate consumption, at purchaser's prices	38459.0	35768.0	36632.0	35062.0	33090.0	31879.0	36299.0	40115.0	42197.0	43308.0	44669.0	
Equals: VALUE ADDED, GROSS, at basic prices	42343.0	43052.0	40842.0	41790.0	40286.0	40407.0	42281.0	45007.0	45897.0	48488.0	50607.0	
Compensation of employees	24983.0	25131.0	25499.0	24967.0	24165.0	23695.0	26331.0	27914.0	28805.0	29337.0	30980.0	
Taxes on production and imports, less Subsidies	-510.0	-427.0	-386.0	-313.0	-195.0	-102.0	43.0	-65.0	-79.0	-130.0	-139.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	17870.0	18348.0	15729.0	17136.0	16316.0	16814.0	15907.0	17158.0	17171.0	19281.0	19766.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	5364.0	5732.0	6042.0	6597.0	7077.0	7440.0	7817.0	8318.0	8936.0	9487.0	9991.0	
OPERATING SURPLUS, NET	12506.0	12616.0	9687.0	10539.0	9239.0	9374.0	8090.0	8840.0	8235.0	9794.0	9775.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	7832.0	6917.0	7824.0	7673.0	7924.0	8142.0	9163.0	10115.0	8052.0	9244.0	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	58727.0	55362.0	56431.0	57127.0	55576.0	56604.0	60291.0	66961.0	70521.0	76498.0	83471.0	
Less: Intermediate consumption, at purchaser's prices	23849.0	22508.0	23181.0	22668.0	22667.0	23620.0	25331.0	28198.0	29660.0	32824.0	36554.0	
Equals: VALUE ADDED, GROSS, at basic prices	34878.0	32854.0	33250.0	34459.0	32909.0	32984.0	34960.0	38763.0	40861.0	43674.0	46917.0	
Compensation of employees	24168.0	22994.0	23126.0	23466.0	22883.0	22963.0	24162.0	25940.0	26132.0	27852.0	29411.0	
Taxes on production and imports, less Subsidies	-187.0	-106.0	-125.0	-145.0	-80.0	-36.0	-29.0	-69.0	-69.0	-168.0	-185.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	10897.0	9966.0	10249.0	11138.0	10106.0	10057.0	10827.0	12892.0	14798.0	15990.0	17691.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	4923.0	5190.0	5261.0	5319.0	5295.0	5177.0	5125.0	5212.0	5359.0	5112.0	5001.0	
OPERATING SURPLUS, NET <sup>b</sup>	5974.0	4776.0	4988.0	5819.0	4811.0	4880.0	5702.0	7680.0	9439.0	10878.0	12690.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	5062.0	1728.0	2471.0	2715.0	2633.0	4188.0	6798.0	7505.0	3754.0	6597.0	...	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	85064.0	88829.0	89626.0	89605.0	84957.0	84939.0	84749.0	85975.0	85524.0	88394.0	90726.0	
Less: Intermediate consumption, at purchaser's prices	24464.0	25055.0	24260.0	24389.0	22955.0	22166.0	22313.0	22881.0	22135.0	23156.0	23820.0	
Equals: VALUE ADDED, GROSS, at basic prices	60600.0	63774.0	65366.0	65216.0	62002.0	62773.0	62436.0	63094.0	63389.0	65238.0	66906.0	
Compensation of employees	47038.0	49777.0	50518.0	49691.0	46255.0	47349.0	47331.0	48104.0	48337.0	49901.0	51290.0	
Taxes on production and imports, less Subsidies	161.0	170.0	165.0	204.0	229.0	255.0	286.0	306.0	335.0	350.0	346.0	
OPERATING SURPLUS, GROSS	13401.0	13827.0	14683.0	15321.0	15518.0	15169.0	14819.0	14684.0	14717.0	14987.0	15270.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	13401.0	13827.0	14683.0	15321.0	15518.0	15169.0	14819.0	14684.0	14717.0	14987.0	15270.0	
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	32398.0	35493.0	32061.0	24858.0	15506.0	12406.0	12020.0	15976.0	11592.0	12240.0	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	60226.0	63121.0	63525.0	62858.0	60911.0	60234.0	60396.0	62260.0	64102.0	64723.0	66550.0	
Less: Intermediate consumption, at purchaser's prices	9248.0	9377.0	9901.0	9545.0	9414.0	8858.0	8862.0	8970.0	9327.0	9579.0	10077.0	
Equals: VALUE ADDED, GROSS, at basic prices	50978.0	53744.0	53624.0	53313.0	51497.0	51376.0	51534.0	53290.0	54775.0	55144.0	56473.0	
Compensation of employees	42994.0	45801.0	46045.0	45013.0	43375.0	43368.0	43921.0	45812.0	47118.0	48024.0	49566.0	
Taxes on production and imports, less Subsidies	-36.0	-48.0	-52.0	-72.0	-50.0	-21.0	-12.0	-39.0	-30.0	-49.0	-77.0	
OPERATING SURPLUS, GROSS	<sup>a</sup> 8020.0	7991.0	7631.0	8372.0	8172.0	8029.0	7625.0	7517.0	7687.0	7169.0	6984.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital	5703.0	6071.0	6423.0	6767.0	6941.0	7049.0	7124.0	7197.0	7234.0	7320.0	7453.0	
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	2317.0	1920.0	1208.0	1605.0	1231.0	980.0	501.0	320.0	453.0	-151.0	-469.0	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	9527.0	9476.0	8496.0	7686.0	6067.0	7649.0	7166.0	7021.0	6870.0	7016.0	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	89652.0	95194.0	94570.0	95364.0	92854.0	91468.0	91774.0	96585.0	100024.0	102664.0	107364.0	
Less: Intermediate consumption, at purchaser's prices	28838.0	30718.0	30028.0	30520.0	30491.0	29366.0	30024.0	32054.0	32698.0	33556.0	35335.0	
<b>Equals: VALUE ADDED, GROSS, at basic prices</b>	60814.0	64476.0	64542.0	64844.0	62363.0	62102.0	61750.0	64531.0	67326.0	69108.0	72029.0	
Compensation of employees	48550.0	51592.0	51510.0	51656.0	48267.0	47994.0	49351.0	52000.0	54127.0	54975.0	56974.0	
Taxes on production and imports, less Subsidies	-70.0	-78.0	-95.0	-179.0	-108.0	-144.0	-141.0	12.0	66.0	172.0	222.0	
<b>OPERATING SURPLUS, GROSS <sup>a</sup></b>	12334.0	12962.0	13127.0	13367.0	14204.0	14252.0	12540.0	12519.0	13133.0	13961.0	14833.0	
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	3669.0	3849.0	4119.0	4285.0	4424.0	4395.0	4447.0	4563.0	4656.0	4840.0	4969.0	
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	8665.0	9113.0	9008.0	9082.0	9780.0	9857.0	8093.0	7956.0	8477.0	9121.0	9864.0	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	7559.0	7400.0	6209.0	6433.0	5270.0	5885.0	5915.0	6296.0	6740.0	6954.0	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	33469.0	33139.0	33668.0	33398.0	31482.0	30061.0	30972.0	33113.0	33168.0	35390.0	35964.0	
Less: Intermediate consumption, at purchaser's prices	15185.0	14395.0	14380.0	13886.0	12564.0	11630.0	12472.0	12708.0	12467.0	13609.0	14424.0	
Equals: VALUE ADDED, GROSS, at basic prices	18284.0	18744.0	19288.0	19512.0	18918.0	18431.0	18500.0	20405.0	20701.0	21781.0	21540.0	
Compensation of employees	9669.0	9673.0	9952.0	9733.0	9018.0	8703.0	8883.0	9186.0	9386.0	10190.0	10733.0	
Taxes on production and imports, less Subsidies	94.0	52.0	37.0	63.0	100.0	99.0	165.0	179.0	48.0	85.0	79.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	8521.0	9019.0	9299.0	9716.0	9800.0	9629.0	9452.0	11040.0	11267.0	11506.0	10728.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	4270.0	4474.0	4744.0	4950.0	5008.0	4937.0	4791.0	4615.0	4493.0	4482.0	4506.0	
OPERATING SURPLUS, NET <sup>b</sup>	4251.0	4545.0	4555.0	4766.0	4792.0	4692.0	4661.0	6425.0	6774.0	7024.0	6222.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	9748.0	9567.0	7975.0	4210.0	3460.0	3951.0	3951.0	3946.0	3540.0	3519.0	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	23027.0	23256.0	24106.0	24865.0	25017.0	25047.0	25894.0	26988.0	28164.0	29320.0	30504.0	
Less: Intermediate consumption, at purchaser's prices	8675.0	8358.0	8690.0	8711.0	8396.0	8219.0	8691.0	8571.0	8815.0	9208.0	9791.0	
Equals: VALUE ADDED, GROSS, at basic prices	14352.0	14898.0	15416.0	16154.0	16621.0	16828.0	17203.0	18417.0	19349.0	20112.0	20713.0	
Compensation of employees	8188.0	8422.0	8363.0	8531.0	8745.0	8510.0	8545.0	8932.0	9062.0	9245.0	9657.0	
Taxes on production and imports, less Subsidies	-76.0	-74.0	-71.0	-71.0	-82.0	-59.0	-41.0	-30.0	-36.0	-32.0	-30.0	
OPERATING SURPLUS, GROSS <sup>a</sup>	6240.0	6550.0	7124.0	7694.0	7958.0	8377.0	8699.0	9515.0	10323.0	10899.0	11086.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	984.0	987.0	1000.0	1018.0	1038.0	1032.0	1039.0	1057.0	1053.0	1098.0	1141.0	
OPERATING SURPLUS, NET <sup>b</sup>	5256.0	5563.0	6124.0	6676.0	6920.0	7345.0	7660.0	8458.0	9270.0	9801.0	9945.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	1531.0	1056.0	730.0	748.0	1018.0	1126.0	1228.0	1177.0	1310.0	1561.0	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	9776.0	10072.0	10622.0	10480.0	9721.0	9419.0	9519.0	9718.0	9761.0	9887.0	10016.0	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	9776.0	10072.0	10622.0	10480.0	9721.0	9419.0	9519.0	9718.0	9761.0	9887.0	10016.0	
Compensation of employees	9776.0	10072.0	10622.0	10480.0	9721.0	9419.0	9519.0	9718.0	9761.0	9887.0	10016.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
General public services	20210.0	21589.0	21143.0	21219.0	21079.0	21131.0	21786.0	22684.0	22065.0	21608.0	22175.0	
Defence	10490.0	10857.0	10921.0	10663.0	10062.0	9977.0	9651.0	9961.0	10392.0	10260.0	10433.0	
Public order and safety	20231.0	20661.0	21702.0	21848.0	20383.0	20413.0	20232.0	20650.0	20666.0	20568.0	21248.0	
Economic affairs	18230.0	18724.0	20722.0	21195.0	20136.0	20753.0	20432.0	20363.0	20589.0	21470.0	22068.0	
Environment protection	4786.0	4651.0	5647.0	5730.0	5283.0	4608.0	4750.0	4853.0	4893.0	5289.0	5458.0	
Housing and community amenities	5663.0	5978.0	4297.0	4221.0	3754.0	3857.0	3805.0	4351.0	3745.0	3716.0	3828.0	
Health	61251.0	66662.0	65573.0	64219.0	60423.0	59249.0	59442.0	62410.0	63399.0	65073.0	67706.0	
Recreation, culture and religion	11320.0	11066.0	11855.0	11667.0	10372.0	9709.0	9718.0	10011.0	10110.0	10340.0	10644.0	
Education	41734.0	44181.0	43555.0	43190.0	39506.0	38631.0	38726.0	40217.0	41427.0	42334.0	43822.0	
Social protection	14935.0	16336.0	15916.0	15946.0	14984.0	14524.0	14136.0	14410.0	14992.0	15674.0	16437.0	
Equals: General government final consumption expenditure	208850.0	220705.0	221331.0	219898.0	205982.0	202852.0	202678.0	209910.0	212278.0	216332.0	223819.0	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	82292.0	78220.0	80145.0	81453.0	82064.0	83111.0	83644.0	85738.0	86140.0	86961.0	90618.0	...
Alcoholic beverages, tobacco and narcotics	25985.0	25665.0	26659.0	26830.0	26689.0	26322.0	26704.0	26696.0	28053.0	28536.0	28744.0	...
Clothing and footwear	34041.0	30904.0	31675.0	30291.0	27988.0	27203.0	28246.0	29025.0	30510.0	32039.0	31871.0	...
Housing, water, electricity, gas and other fuels	129287.0	136224.0	142858.0	148252.0	150705.0	151755.0	151566.0	150754.0	151549.0	154402.0	158958.0	...
Furnishings, household equipment and routine maintenance of the house	34273.0	32501.0	33282.0	32155.0	29943.0	28642.0	28451.0	30223.0	32194.0	33387.0	34486.0	...
Health	22645.0	22262.0	22962.0	23594.0	24252.0	24721.0	25642.0	26173.0	26171.0	27994.0	29557.0	...
Transport	79340.0	71579.0	75324.0	74903.0	73926.0	71876.0	74725.0	78045.0	79218.0	87506.0	92028.0	...
Communication	17403.0	17337.0	17524.0	17611.0	16825.0	16132.0	15554.0	15704.0	16932.0	17976.0	18900.0	...
Recreation and culture	51830.0	48514.0	48609.0	47577.0	44761.0	43446.0	44143.0	46915.0	49591.0	53139.0	54671.0	...
Education	8332.0	8543.0	8785.0	9173.0	10017.0	10591.0	10838.0	10671.0	10920.0	11120.0	11267.0	...
Restaurants and hotels	100128.0	92471.0	92114.0	91719.0	88866.0	83581.0	85277.0	90594.0	96217.0	104914.0	106109.0	...
Miscellaneous goods and services	68070.0	59283.0	58364.0	57345.0	57349.0	53878.0	57874.0	59521.0	64337.0	67689.0	70280.0	...
Equals: Household final consumption expenditure in domestic market	653626.0	623503.0	638301.0	640903.0	633385.0	621258.0	632664.0	650059.0	671832.0	705663.0	727489.0	...
Plus: Direct purchases abroad by residents	11124.0	9776.0	10193.0	9963.0	9566.0	9967.0	10999.0	12438.0	13083.0	15159.0	17379.0	...
Less: Direct purchases in domestic market by non-residents	37737.0	34789.0	36145.0	39480.0	40170.0	40388.0	42077.0	43983.0	48592.0	54415.0	56227.0	...
Equals: Household final consumption expenditure	627013.0	598490.0	612349.0	611386.0	602781.0	590837.0	601586.0	618514.0	636323.0	666374.0	688585.0	704552.0
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	10505.0	10259.0	10776.0	10699.0	10952.0	10911.0	11125.0	11701.0	11942.0	11855.0	12217.0	12735.0
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	120230.0	128870.0	127400.0	125226.0	116728.0	114170.0	114177.0	119765.0	122741.0	126404.0	131320.0	137345.0
Equals: Total actual individual consumption	757748.0	737619.0	750525.0	747311.0	730461.0	715918.0	726888.0	749980.0	771006.0	804633.0	832122.0	854632.0

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	2175254.0	1984954.0	1963676.0	1955501.0	1886347.0	1842061.0	1872487.0	1923848.0	1954167.0	2064193.0	2160265.0	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	86989.0	67278.0	87230.0	83524.0	82760.0	87900.0	92209.0	99121.0	103152.0	108687.0	114225.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Plus: Taxes on products	93724.0	74307.0	93451.0	89332.0	88299.0	95142.0	100038.0	107719.0	110691.0	116654.0	121901.0	...
Less: Subsidies on products	6735.0	7029.0	6221.0	5808.0	5539.0	7242.0	7829.0	8598.0	7539.0	7967.0	7676.0	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1152702.0	982909.0	978197.0	975262.0	938008.0	909613.0	932538.0	945379.0	943479.0	1011002.0	1072297.0	...
GROSS DOMESTIC PRODUCT	1109541.0	1069323.0	1072709.0	1063763.0	1031099.0	1020348.0	1032158.0	1077590.0	1113840.0	1161878.0	1202193.0	...
Less: Consumption of fixed capital	153861.0	156714.0	161557.0	164610.0	164719.0	162574.0	164486.0	168700.0	172648.0	179379.0	186085.0	...
NET DOMESTIC PRODUCT	955680.0	912609.0	911152.0	899153.0	866380.0	857774.0	867672.0	908890.0	941192.0	982499.0	1016108.0	...
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	1109541.0	1069323.0	1072709.0	1063763.0	1031099.0	1020348.0	1032158.0	1077590.0	1113840.0	1161878.0	1202193.0	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	544126.0	530045.0	526813.0	513328.0	481400.0	467521.0	473531.0	492892.0	503724.0	523441.0	544579.0	...
Taxes on production and imports, less Subsidies	87725.0	68760.0	89301.0	86132.0	91192.0	97843.0	103248.0	112091.0	114297.0	119778.0	125770.0	...
Taxes on production and imports	106093.0	87546.0	107589.0	104082.0	106835.0	114144.0	120045.0	128955.0	131479.0	137673.0	143583.0	...
Taxes on products	93724.0	74307.0	93451.0	89332.0	88299.0	95142.0	100038.0	107719.0	110691.0	116654.0	121901.0	...
Other taxes on production	12369.0	13239.0	14138.0	14750.0	18536.0	19002.0	20007.0	21236.0	20788.0	21019.0	21682.0	...
Less: Subsidies	18368.0	18786.0	18288.0	17950.0	15643.0	16301.0	16797.0	16864.0	17182.0	17895.0	17813.0	...
Subsidies on products	6735.0	7029.0	6221.0	5808.0	5539.0	7242.0	7829.0	8598.0	7539.0	7967.0	7676.0	...
Other subsidies on production	11633.0	11757.0	12067.0	12142.0	10104.0	9059.0	8968.0	8266.0	9643.0	9928.0	10137.0	...
OPERATING SURPLUS, GROSS	353667.0	353427.0	344437.0	346142.0	343658.0	342051.0	344560.0	354824.0	372816.0	387357.0	396060.0	...
MIXED INCOME, GROSS	124023.0	117091.0	112158.0	118161.0	114849.0	112933.0	110819.0	117783.0	123003.0	131302.0	135784.0	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	353667.0	353427.0	344437.0	346142.0	343658.0	342051.0	344560.0	354824.0	372816.0	387357.0	396060.0	...
MIXED INCOME, GROSS	124023.0	117091.0	112158.0	118161.0	114849.0	112933.0	110819.0	117783.0	123003.0	131302.0	135784.0	...
Compensation of employees	544867.0	530739.0	527662.0	514202.0	482715.0	469537.0	475584.0	494971.0	505826.0	525778.0	547045.0	...
Taxes on production and imports, less Subsidies	92188.0	73797.0	93795.0	90412.0	95493.0	102072.0	107167.0	114182.0	117649.0	122934.0	128826.0	...
Taxes on production and imports	104506.0	86211.0	106045.0	102523.0	105389.0	112820.0	118486.0	126447.0	128876.0	135060.0	140930.0	...
Taxes on products	92137.0	72972.0	91907.0	87773.0	86853.0	93818.0	98479.0	105901.0	108814.0	114717.0	119983.0	...
Other taxes on production	12369.0	13239.0	14138.0	14750.0	18536.0	19002.0	20007.0	20546.0	20062.0	20343.0	20947.0	...
Less: Subsidies	12318.0	12414.0	12250.0	12111.0	9896.0	10748.0	11319.0	12265.0	11227.0	12126.0	12104.0	...
Subsidies on products	5030.0	5441.0	5421.0	5197.0	4993.0	6932.0	7735.0	8495.0	7438.0	7860.0	7597.0	...
Other subsidies on production	7288.0	6973.0	6829.0	6914.0	4903.0	3816.0	3584.0	3770.0	3789.0	4266.0	4507.0	...
Property income	334444.0	229008.0	220327.0	246978.0	233554.0	216054.0	197668.0	173476.0	177779.0	172991.0	177468.0	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	370448.0	255213.0	241304.0	270904.0	247417.0	229113.0	207424.0	177888.0	180481.0	178753.0	180289.0	...
GROSS NATIONAL INCOME	1078741.0	1048849.0	1057075.0	1044991.0	1022852.0	1013534.0	1028374.0	1077348.0	1116592.0	1161609.0	1204894.0	...
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	1078741.0	1048849.0	1057075.0	1044991.0	1022852.0	1013534.0	1028374.0	1077348.0	1116592.0	1161609.0	1204894.0	...
Current taxes on income, wealth, etc.	113916.0	97621.0	97247.0	98373.0	102973.0	102233.0	104395.0	107107.0	110007.0	116946.0	127268.0	...
Social contributions	159834.0	156529.0	156905.0	153359.0	146231.0	142051.0	143809.0	143976.0	147331.0	152991.0	160340.0	...
Social benefits other than social transfers in kind	158133.0	176700.0	185120.0	185222.0	189296.0	191797.0	189790.0	188418.0	190935.0	192868.0	201387.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other current transfers	105705.0	104292.0	98897.0	96063.0	94776.0	96305.0	94696.0	98296.0	104700.0	116138.0	123204.0	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	113891.0	96981.0	96989.0	98475.0	103290.0	102594.0	104270.0	106965.0	109788.0	116610.0	126983.0	...
Social contributions	160107.0	156781.0	157206.0	153668.0	146671.0	142701.0	144486.0	144664.0	148020.0	153759.0	161154.0	...
Social benefits other than social transfers in kind	156244.0	174856.0	183083.0	182789.0	186704.0	189208.0	186971.0	184991.0	187628.0	189815.0	197982.0	...
Other current transfers	122789.0	120445.0	113475.0	111228.0	108771.0	110349.0	107634.0	111870.0	119334.0	128990.0	138121.0	...
GROSS DISPOSABLE INCOME	1063298.0	1034928.0	1044491.0	1031848.0	1010692.0	1001068.0	1017703.0	1066655.0	1104795.0	1151378.0	1192853.0	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1063298.0	1034928.0	1044491.0	1031848.0	1010692.0	1001068.0	1017703.0	1066655.0	1104795.0	1151378.0	1192853.0	...
Adjustment for the change in net equity of households on pension funds	-1272.0	-819.0	-1472.0	-2078.0	-1747.0	-2448.0	-1981.0	-2967.0	-3077.0	-3066.0	-2831.0	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	846368.0	829454.0	844456.0	841983.0	819715.0	804600.0	815389.0	840125.0	860543.0	894561.0	924621.0	...
Individual consumption expenditure	757748.0	737619.0	750525.0	747311.0	730461.0	715918.0	726888.0	749980.0	771006.0	804633.0	832122.0	...
Collective consumption expenditure	88620.0	91835.0	93931.0	94672.0	89254.0	88682.0	88501.0	90145.0	89537.0	89928.0	92499.0	...
Adjustment for the change in net equity of households on pension funds	-1272.0	-819.0	-1472.0	-2078.0	-1747.0	-2448.0	-1981.0	-2967.0	-3077.0	-3066.0	-2831.0	...
SAVING, GROSS	216930.0	205474.0	200035.0	189865.0	190977.0	196468.0	202314.0	226530.0	244252.0	256817.0	268232.0	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	216930.0	205474.0	200035.0	189865.0	190977.0	196468.0	202314.0	226530.0	244252.0	256817.0	268232.0	...
Capital transfers, receivable less payable	4013.0	4506.0	3900.0	3844.0	5449.0	4735.0	4255.0	6703.0	2000.0	2237.0	4743.0	...
Capital transfers, receivable	25811.0	23714.0	23410.0	30481.0	57154.0	23308.0	21637.0	22613.0	19483.0	16996.0	22522.0	...
Less: Capital transfers, payable	21798.0	19208.0	19510.0	26637.0	51705.0	18573.0	17382.0	15910.0	17483.0	14759.0	17779.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	67082.0	53266.0	42378.0	29099.0	31707.0	38629.0	42083.0	64533.0	73604.0	79675.0	86890.0	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	315715.0	249188.0	239247.0	218836.0	190090.0	175660.0	184777.0	204702.0	208882.0	225731.0	244949.0	...
Gross fixed capital formation	308857.0	247155.0	233732.0	212984.0	191038.0	177240.0	183515.0	194122.0	200048.0	216838.0	233584.0	...
Changes in inventories	4408.0	-58.0	3462.0	3550.0	-3664.0	-3640.0	-430.0	8544.0	6771.0	6737.0	9177.0	...
Acquisitions less disposals of valuables	2450.0	2091.0	2053.0	2302.0	2716.0	2060.0	1692.0	2036.0	2063.0	2156.0	2188.0	...
Acquisitions less disposals of non-produced non-financial assets	134.0	343.0	-118.0	314.0	55.0	-1449.0	-288.0	-273.0	-430.0	-606.0	-1025.0	...
NET LENDING (+) / NET BORROWING (-)	-94906.0	-39551.0	-35194.0	-25441.0	6281.0	26992.0	22080.0	28804.0	37800.0	33929.0	29051.0	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	565073.0	196734.0	174760.0	180095.0	181964.0	-451295.0	-56202.0	82556.0	156101.0	307285.0	196432.0	94860.0
Currency and deposits	347470.0	36618.0	-27746.0	146894.0	142627.0	-415666.0	-103064.0	13227.0	78001.0	154734.0	25042.0	-28645.0
Securities other than shares	129020.0	195246.0	51892.0	22886.0	-35780.0	-52490.0	-18121.0	-8975.0	-213.0	28978.0	26061.0	43682.0
Loans	168725.0	12838.0	95886.0	-11607.0	58972.0	-77458.0	-35315.0	-19470.0	-17693.0	7532.0	17745.0	3645.0
Shares and other equity	-24462.0	26761.0	27433.0	48365.0	47359.0	90432.0	91017.0	110092.0	73813.0	82972.0	82378.0	43353.0
Insurance technical reserves	10049.0	7615.0	5844.0	5675.0	3129.0	6011.0	12455.0	3448.0	6984.0	11186.0	3302.0	9891.0
Financial derivatives	187.0	6640.0	17096.0	9927.0	13345.0	4819.0	676.0	665.0	5605.0	2706.0	680.0	4208.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other accounts payable	-65915.0	-91747.0	4354.0	-42045.0	-47688.0	-6943.0	-3849.0	-16432.0	9603.0	19175.0	41223.0	18727.0
NET LENDING (+) / NET BORROWING (-)	-94906.0	-39551.0	-35194.0	-25441.0	6281.0	26992.0	22080.0	28804.0	37800.0	33929.0	29051.0	29227.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	470167.0	157183.0	139566.0	154654.0	188245.0	-424303.0	-34122.0	111360.0	193901.0	341214.0	225483.0	124087.0
Monetary gold and SDRs	-93.0	3073.0	-31.0	-304.0	27.0	117.0	-91.0	56.0	40.0	92.0	-125.0	-22.0
Currency and deposits	247797.0	10380.0	-43191.0	49656.0	140536.0	-305991.0	-97664.0	-19239.0	10894.0	117823.0	43506.0	25950.0
Securities other than shares	164320.0	153897.0	6271.0	84365.0	13209.0	-105690.0	-30066.0	-22829.0	59134.0	25321.0	28278.0	-10542.0
Loans	147756.0	11963.0	95089.0	809.0	32954.0	-86819.0	-42969.0	3150.0	5539.0	9599.0	20571.0	46765.0
Shares and other equity	-37089.0	36644.0	40819.0	33311.0	34590.0	83909.0	118389.0	151817.0	84125.0	147783.0	95970.0	41345.0
Insurance technical reserves	10500.0	6801.0	4417.0	5026.0	3355.0	6497.0	11791.0	5440.0	7020.0	10209.0	4920.0	9725.0
Financial derivatives	10826.0	10988.0	9174.0	10921.0	5598.0	5880.0	1367.0	4471.0	8375.0	10097.0	2252.0	-1573.0
Other accounts receivable	-73851.0	-76564.0	27018.0	-29129.0	-42024.0	-22207.0	5121.0	-11506.0	18774.0	20289.0	30109.0	12440.0

Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>V.I External account of goods and services - Resources</b>												
<u>Imports of goods and services</u>	336850.0	255923.0	289380.0	311238.0	303041.0	296245.0	313601.0	329593.0	332955.0	367144.0	389547.0	...
<u>Imports of goods</u>	281355.0	206598.0	239980.0	261651.0	254815.0	250994.0	263249.0	273513.0	273732.0	303382.0	319581.0	...
<u>Imports of services</u>	55495.0	49325.0	49400.0	49587.0	48226.0	45251.0	50352.0	56080.0	59223.0	63762.0	69966.0	...
<b>V.I External account of goods and services - Uses</b>												
<u>Exports of goods and services</u>	284308.0	246604.0	278386.0	314182.0	324335.0	336333.0	345593.0	362356.0	377370.0	408730.0	422170.0	...
<u>Exports of goods</u>	193476.0	164687.0	192016.0	218574.0	226839.0	238382.0	241991.0	252838.0	259451.0	281258.0	290256.0	...
<u>Exports of services</u>	90832.0	81917.0	86370.0	95608.0	97496.0	97951.0	103602.0	109518.0	117919.0	127472.0	131914.0	...
<u>EXTERNAL BALANCE OF GOODS AND SERVICES</u>	52542.0	9319.0	10994.0	-2944.0	-21294.0	-40088.0	-31992.0	-32763.0	-44415.0	-41586.0	-32623.0	...
<b>V.II External account of primary income and current transfers - Resources</b>												
<u>EXTERNAL BALANCE OF GOODS AND SERVICES</u>	52542.0	9319.0	10994.0	-2944.0	-21294.0	-40088.0	-31992.0	-32763.0	-44415.0	-41586.0	-32623.0	...
<u>Compensation of employees</u>	509.0	401.0	356.0	356.0	316.0	267.0	304.0	332.0	276.0	320.0	375.0	...
<u>Taxes on production and imports, less Subsidies</u>	-4463.0	-5037.0	-4494.0	-4280.0	-4301.0	-4229.0	-3919.0	-2091.0	-3352.0	-3156.0	-3056.0	...
<u>Taxes on production and imports</u>	1587.0	1335.0	1544.0	1559.0	1446.0	1324.0	1559.0	2508.0	2603.0	2613.0	2653.0	...
<u>Taxes on products</u>	1587.0	1335.0	1544.0	1559.0	1446.0	1324.0	1559.0	1818.0	1877.0	1937.0	1918.0	...
<u>Other taxes on production</u>	...	...	...	...	...	...	...	690.0	726.0	676.0	735.0	...
<u>Less: Subsidies</u>	6050.0	6372.0	6038.0	5839.0	5747.0	5553.0	5478.0	4599.0	5955.0	5769.0	5709.0	...
<u>Subsidies on products</u>	1705.0	1588.0	800.0	611.0	546.0	310.0	94.0	103.0	101.0	107.0	79.0	...
<u>Other subsidies on production</u>	4345.0	4784.0	5238.0	5228.0	5201.0	5243.0	5384.0	4496.0	5854.0	5662.0	5630.0	...
<u>Property income</u>	88553.0	70635.0	67610.0	70306.0	56222.0	59365.0	54186.0	52351.0	52035.0	56036.0	53348.0	...
<u>Current taxes on income, wealth, etc.</u>	1910.0	1590.0	1897.0	2014.0	1782.0	1730.0	1501.0	1548.0	1613.0	1861.0	2078.0	...
<u>Social contributions</u>	389.0	339.0	371.0	379.0	502.0	703.0	739.0	755.0	745.0	833.0	890.0	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Social benefits other than social transfers in kind	469.0	495.0	516.0	517.0	514.0	523.0	528.0	533.0	536.0	538.0	543.0	...
Other current transfers	24536.0	24070.0	22917.0	23188.0	21928.0	22669.0	21148.0	21561.0	22954.0	22521.0	24541.0	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	1250.0	1095.0	1205.0	1230.0	1631.0	2283.0	2357.0	2411.0	2378.0	2657.0	2841.0	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	52549.0	44430.0	46633.0	46380.0	42359.0	46306.0	44430.0	47939.0	49333.0	50274.0	50527.0	...
Current taxes on income and wealth, etc.	1935.0	2230.0	2155.0	1912.0	1465.0	1369.0	1626.0	1690.0	1832.0	2197.0	2363.0	...
Social contributions	116.0	87.0	70.0	70.0	62.0	53.0	62.0	67.0	56.0	65.0	76.0	...
Social benefits other than social transfers in kind	2358.0	2339.0	2553.0	2950.0	3106.0	3112.0	3347.0	3960.0	3843.0	3591.0	3948.0	...
Other current transfers	7452.0	7917.0	8339.0	8023.0	7933.0	8625.0	8210.0	7987.0	8320.0	9669.0	9624.0	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	98785.0	43714.0	39212.0	28971.0	-887.0	-20808.0	-17537.0	-21828.0	-35370.0	-31086.0	-23283.0	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	98785.0	43714.0	39212.0	28971.0	-887.0	-20808.0	-17537.0	-21828.0	-35370.0	-31086.0	-23283.0	...
Capital transfers, receivable less payable	-4013.0	-4506.0	-3900.0	-3844.0	-5449.0	-4735.0	-4255.0	-6703.0	-2000.0	-2237.0	-4743.0	...
Capital transfers, receivable	772.0	991.0	942.0	1469.0	837.0	1194.0	710.0	345.0	392.0	355.0	432.0	...
Less: Capital transfers, payable	4785.0	5497.0	4842.0	5313.0	6286.0	5929.0	4965.0	7048.0	2392.0	2592.0	5175.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	94772.0	39208.0	35312.0	25127.0	-6336.0	-25543.0	-21792.0	-28531.0	-37370.0	-33323.0	-28026.0	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	-134.0	-343.0	118.0	-314.0	-55.0	1449.0	288.0	273.0	430.0	606.0	1025.0	...
NET LENDING (+) / NET BORROWING (-)	94906.0	39551.0	35194.0	25441.0	-6281.0	-26992.0	-22080.0	-28804.0	-37800.0	-33929.0	-29051.0	...
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	114380.0	47113.0	14012.0	64303.0	4202.0	-57440.0	86160.0	135178.0	84715.0	131761.0	105934.0	93070.0
Currency and deposits	87078.0	2283.0	2835.0	104791.0	9881.0	-151394.0	2405.0	49701.0	70517.0	57935.0	31818.0	-4526.0
Securities other than shares	-27985.0	33185.0	-33912.0	-80217.0	-64251.0	27025.0	30063.0	50092.0	-24191.0	35867.0	37188.0	71808.0
Loans	32535.0	5177.0	15384.0	11872.0	35178.0	11230.0	12469.0	-9026.0	-3152.0	-1656.0	6156.0	-7130.0
Shares and other equity	31164.0	7426.0	18537.0	23735.0	17806.0	53246.0	37887.0	45317.0	39510.0	34935.0	25956.0	29207.0
Insurance technical reserves	188.0	81.0	1324.0	200.0	704.0	490.0	1262.0	-873.0	-566.0	1505.0	-858.0	1391.0
Financial derivatives	-3514.0	4695.0	11493.0	6077.0	10458.0	3878.0	312.0	-1194.0	-2739.0	-2314.0	888.0	...
Other accounts payable	-5086.0	-8496.0	-1648.0	-2154.0	-5574.0	-1914.0	1761.0	-33.0	2596.0	3172.0	5671.0	2322.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
NET LENDING (+) / NET BORROWING (-)	94906.0	39551.0	35194.0	25441.0	-6281.0	-26992.0	-22080.0	-28804.0	-37800.0	-33929.0	-29051.0	-29227.0
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	19474.0	7562.0	-21182.0	38862.0	10483.0	-30448.0	108240.0	163982.0	122515.0	165690.0	134985.0	122297.0
Monetary gold and SDRs	-93.0	3073.0	-31.0	-304.0	27.0	117.0	-91.0	56.0	40.0	92.0	-125.0	-22.0
Currency and deposits	-12595.0	-23955.0	-12611.0	7552.0	7790.0	-41719.0	7806.0	17235.0	3410.0	21024.0	50283.0	50070.0
Securities other than shares	7316.0	-8164.0	-79534.0	-18737.0	-15263.0	-26175.0	18118.0	36238.0	35157.0	32210.0	39406.0	17584.0
Loans	11566.0	4302.0	14586.0	24288.0	9160.0	1869.0	4815.0	13594.0	20081.0	411.0	8982.0	35990.0
Shares and other equity	18538.0	17309.0	31923.0	8682.0	5037.0	46723.0	65260.0	87042.0	49822.0	99747.0	39548.0	27198.0
Insurance technical reserves	639.0	-733.0	-103.0	-450.0	930.0	976.0	598.0	1119.0	-531.0	529.0	760.0	1224.0
Financial derivatives	7125.0	9043.0	3571.0	7071.0	2711.0	4939.0	1003.0	3806.0	2770.0	7391.0	1572.0	-5781.0
Other accounts receivable	-13022.0	6687.0	21016.0	10761.0	90.0	-17178.0	10731.0	4893.0	11767.0	4287.0	-5442.0	-3965.0

Table 4.3 Non-financial Corporations (S.11)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	1565439.0	1367837.0	1365781.0	1349470.0	1295380.0	1264835.0	1295681.0	1331941.0	1348051.0	1437828.0	1511235.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	974223.0	793293.0	801219.0	795217.0	762534.0	743153.0	765627.0	775752.0	771266.0	832802.0	887690.0	...
VALUE ADDED GROSS, in basic prices	591216.0	574544.0	564562.0	554253.0	532846.0	521682.0	530054.0	556189.0	576785.0	605026.0	623545.0	...
Less: Consumption of fixed capital	91566.0	94015.0	96522.0	99329.0	101506.0	102268.0	104691.0	108150.0	111252.0	116049.0	120627.0	...
VALUE ADDED NET, at basic prices	499650.0	480529.0	468040.0	454924.0	431340.0	419414.0	425363.0	448039.0	465533.0	488977.0	502918.0	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	591216.0	574544.0	564562.0	554253.0	532846.0	521682.0	530054.0	556189.0	576785.0	605026.0	623545.0	...
II.1.1 Generation of income account - Uses												
Compensation of employees	356526.0	337995.0	334374.0	326237.0	306378.0	292616.0	299893.0	313063.0	320139.0	336584.0	351617.0	...
Other taxes less Other subsidies on production	-2599.0	-1994.0	-2055.0	-2154.0	-791.0	447.0	1467.0	2126.0	1386.0	1664.0	1915.0	...
Other taxes on production	6405.0	7001.0	7094.0	7073.0	6660.0	7022.0	7934.0	8170.0	8291.0	8860.0	9292.0	...
Less: Other subsidies on production	9004.0	8995.0	9149.0	9227.0	7451.0	6575.0	6467.0	6044.0	6905.0	7196.0	7377.0	...
OPERATING SURPLUS, GROSS	237289.0	238543.0	232243.0	230170.0	227259.0	228619.0	228694.0	241000.0	255260.0	266778.0	270013.0	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	237289.0	238543.0	232243.0	230170.0	227259.0	228619.0	228694.0	241000.0	255260.0	266778.0	270013.0	...
Property income	43726.0	39744.0	42579.0	43757.0	45918.0	50141.0	47778.0	46022.0	50147.0	49821.0	47359.0	...
II.1.2 Allocation of primary income account - Uses												
Property income	128002.0	95099.0	91586.0	104000.0	91411.0	87458.0	81677.0	75815.0	82956.0	87171.0	88033.0	...
BALANCE OF PRIMARY INCOMES	153013.0	183188.0	183236.0	169927.0	181766.0	191302.0	194795.0	211207.0	222451.0	229428.0	229339.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	153013.0	183188.0	183236.0	169927.0	181766.0	191302.0	194795.0	211207.0	222451.0	229428.0	229339.0	...
Social contributions	11175.0	10473.0	12523.0	10371.0	8999.0	8357.0	8284.0	6770.0	6345.0	5228.0	5733.0	...
Other current transfers	9764.0	8866.0	8094.0	6807.0	6650.0	6564.0	6087.0	6287.0	6419.0	6848.0	7308.0	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	22389.0	15345.0	12336.0	12359.0	16749.0	14923.0	14860.0	18049.0	18267.0	18974.0	21543.0	...
Social benefits other than social transfers in kind	10831.0	11864.0	12420.0	10687.0	9671.0	8976.0	8117.0	6077.0	5394.0	4073.0	5128.0	...
Other current transfers	17006.0	16531.0	16346.0	15344.0	15130.0	14918.0	14536.0	15011.0	15315.0	16382.0	16872.0	...
GROSS DISPOSABLE INCOME	123726.0	158787.0	162751.0	148715.0	155865.0	167406.0	171653.0	185127.0	196239.0	202075.0	198837.0	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	123726.0	158787.0	162751.0	148715.0	155865.0	167406.0	171653.0	185127.0	196239.0	202075.0	198837.0	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	123726.0	158787.0	162751.0	148715.0	155865.0	167406.0	171653.0	185127.0	196239.0	202075.0	198837.0	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	123726.0	158787.0	162751.0	148715.0	155865.0	167406.0	171653.0	185127.0	196239.0	202075.0	198837.0	...
Capital transfers, receivable less payable	6510.0	5818.0	4527.0	3122.0	2568.0	1637.0	4496.0	3148.0	2101.0	1595.0	2871.0	...
Capital transfers, receivable	8112.0	7338.0	6316.0	4839.0	4267.0	3851.0	6098.0	5042.0	4051.0	3444.0	5180.0	...
Less: Capital transfers, payable	1602.0	1520.0	1789.0	1717.0	1699.0	2214.0	1602.0	1894.0	1950.0	1849.0	2309.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	38670.0	70590.0	70756.0	52508.0	56927.0	66775.0	71458.0	80125.0	87088.0	87621.0	81081.0	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	157709.0	108779.0	113147.0	112756.0	114173.0	116046.0	127988.0	140718.0	149600.0	160631.0	175985.0	...
Gross fixed capital formation	152005.0	107969.0	108923.0	107992.0	115593.0	117899.0	126820.0	130301.0	141055.0	152193.0	165265.0	...
Changes in inventories	4277.0	-78.0	3395.0	3437.0	-3526.0	-3675.0	-384.0	8467.0	6707.0	6633.0	9032.0	...
Acquisitions less disposals of valuables	1427.0	888.0	829.0	1327.0	2106.0	1822.0	1552.0	1950.0	1838.0	1805.0	1688.0	...
Acquisitions less disposals of non-produced non-financial assets	34.0	232.0	-170.0	237.0	15.0	-1337.0	-303.0	-291.0	-430.0	-580.0	-936.0	...
NET LENDING (+) / NET BORROWING (-)	-27507.0	55594.0	54301.0	38844.0	44245.0	54334.0	48464.0	47848.0	49170.0	43619.0	26659.0	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	50950.0	-74523.0	34305.0	-61099.0	-60019.0	-6352.0	-4152.0	54046.0	66168.0	62647.0	106173.0	66568.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	4453.0	14599.0	7706.0	4071.0	11168.0	4821.0	-837.0	1647.0	3852.0	10042.0	6335.0	13877.0
Loans	102914.0	-12629.0	24891.0	-22509.0	-83302.0	-59577.0	-49902.0	-3841.0	4947.0	2349.0	8616.0	-5765.0
Shares and other equity	22219.0	21205.0	23030.0	38263.0	55642.0	41613.0	54387.0	71577.0	52960.0	52402.0	70105.0	41440.0
Insurance technical reserves	66.0	90.0	164.0	-95.0	117.0	-3.0	138.0	-305.0	35.0	19.0	39.0	63.0
Financial derivatives	-1161.0	-1179.0	-350.0	973.0	-670.0	976.0	174.0	-26.0	139.0	100.0	-94.0	3422.0
Other accounts payable	-77541.0	-96610.0	-21136.0	-81801.0	-42975.0	5818.0	-8112.0	-15004.0	4237.0	-2264.0	21171.0	13531.0
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -38642.0	37732.0	43876.0	26400.0	25391.0	44543.0	33189.0	38539.0	37889.0	30096.0	9389.0	3719.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	12308.0	-36791.0	78181.0	-34698.0	-34628.0	38191.0	29037.0	92586.0	104057.0	92743.0	115562.0	70288.0
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	6635.0	-1489.0	-512.0	-22834.0	-8334.0	16022.0	-7132.0	-977.0	21947.0	25770.0	11054.0	16293.0
Securities other than shares	4712.0	-11295.0	12239.0	11689.0	-600.0	-13129.0	-14677.0	-19361.0	1350.0	-3430.0	5737.0	1010.0
Loans	17986.0	14544.0	39880.0	16940.0	4647.0	6359.0	-7384.0	18127.0	12895.0	11822.0	9265.0	19882.0
Shares and other equity	50748.0	23854.0	34770.0	18176.0	13930.0	34165.0	51221.0	93324.0	52590.0	44508.0	75735.0	28733.0
Insurance technical reserves	-3451.0	-578.0	-1940.0	5387.0	9.0	-588.0	-1294.0	458.0	3677.0	-2640.0	655.0	525.0
Financial derivatives	-48.0	5505.0	4882.0	-434.0	4139.0	5581.0	6999.0	3460.0	-997.0	4894.0	-1994.0	2946.0
Other accounts receivable	-64274.0	-67334.0	-11139.0	-63623.0	-48419.0	-10219.0	1305.0	-2446.0	12595.0	11819.0	15110.0	899.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

**Series 1000:** 2008 SNA, Euro, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	84879.0	83891.0	70373.0	69322.0	69984.0	64100.0	67877.0	67441.0	69276.0	71063.0	74592.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	33338.0	29218.0	29599.0	31011.0	30598.0	30266.0	30781.0	30274.0	31058.0	31605.0	31299.0	...
VALUE ADDED GROSS, at basic prices	51541.0	54673.0	40774.0	38311.0	39386.0	33834.0	37096.0	37167.0	38218.0	39458.0	43293.0	...
Less: Consumption of fixed capital	5290.0	5331.0	5528.0	5513.0	5439.0	4915.0	4519.0	4334.0	4250.0	4358.0	4495.0	...
VALUE ADDED NET, at basic prices	46251.0	49342.0	35246.0	32798.0	33947.0	28919.0	32577.0	32833.0	33968.0	35100.0	38798.0	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	51541.0	54673.0	40774.0	38311.0	39386.0	33834.0	37096.0	37167.0	38218.0	39458.0	43293.0	...
II.1.1 Generation of income account - Uses												
Compensation of employees	23249.0	23275.0	23252.0	22617.0	21286.0	21010.0	20498.0	20316.0	20122.0	19558.0	19799.0	...
Other taxes less Other subsidies on production	384.0	527.0	741.0	933.0	3344.0	2509.0	2797.0	3758.0	3090.0	2570.0	2824.0	...
Other taxes on production	586.0	728.0	916.0	1134.0	3478.0	2601.0	2890.0	3833.0	3182.0	2674.0	2943.0	...
Less: Other subsidies on production	202.0	201.0	175.0	201.0	134.0	92.0	93.0	75.0	92.0	104.0	119.0	...
OPERATING SURPLUS, GROSS	27908.0	30871.0	16781.0	14761.0	14756.0	10315.0	13801.0	13093.0	15006.0	17330.0	20670.0	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	27908.0	30871.0	16781.0	14761.0	14756.0	10315.0	13801.0	13093.0	15006.0	17330.0	20670.0	...
Property income	196969.0	126725.0	120238.0	136873.0	134191.0	109543.0	94717.0	76095.0	73643.0	70437.0	71687.0	...
II.1.2 Allocation of primary income account - Uses												
Property income	183727.0	121028.0	111107.0	118684.0	105605.0	90838.0	77985.0	62201.0	60042.0	56743.0	57932.0	...
BALANCE OF PRIMARY INCOMES	41150.0	36568.0	25912.0	32950.0	43342.0	29020.0	30533.0	26987.0	28607.0	31024.0	34425.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	41150.0	36568.0	25912.0	32950.0	43342.0	29020.0	30533.0	26987.0	28607.0	31024.0	34425.0	...
Social contributions	7252.0	7513.0	7083.0	7252.0	7182.0	6647.0	6374.0	5501.0	5214.0	5097.0	4979.0	...
Other current transfers	28260.0	27813.0	27143.0	25028.0	24882.0	26218.0	25165.0	25849.0	26639.0	29677.0	29343.0	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	6005.0	5319.0	4082.0	3707.0	3060.0	3622.0	3427.0	3298.0	3730.0	3726.0	4707.0	...
Social benefits other than social transfers in kind	8727.0	8252.0	8410.0	9113.0	8940.0	9661.0	8007.0	8490.0	8310.0	8156.0	7309.0	...
Other current transfers	30327.0	29590.0	28543.0	26231.0	26320.0	26871.0	24543.0	25073.0	26194.0	28792.0	28701.0	...
GROSS DISPOSABLE INCOME	31603.0	28733.0	19103.0	26179.0	37086.0	21731.0	26095.0	21476.0	22226.0	25124.0	28030.0	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	31603.0	28733.0	19103.0	26179.0	37086.0	21731.0	26095.0	21476.0	22226.0	25124.0	28030.0	...
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	-1272.0	-819.0	-1472.0	-2078.0	-1747.0	-2448.0	-1981.0	-2967.0	-3077.0	-3066.0	-2831.0	...
SAVING, GROSS	32875.0	29552.0	20575.0	28257.0	38833.0	24179.0	28076.0	24443.0	25303.0	28190.0	30861.0	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	32875.0	29552.0	20575.0	28257.0	38833.0	24179.0	28076.0	24443.0	25303.0	28190.0	30861.0	...
Capital transfers, receivable less payable	-1759.0	-713.0	-2250.0	4675.0	38434.0	4902.0	98.0	-276.0	686.0	1293.0	3121.0	...
Capital transfers, receivable	788.0	779.0	1678.0	12577.0	39272.0	6269.0	2791.0	2097.0	4099.0	3201.0	3954.0	...
Less: Capital transfers, payable	2547.0	1492.0	3928.0	7902.0	838.0	1367.0	2693.0	2373.0	3413.0	1908.0	833.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	25826.0	23508.0	12797.0	27419.0	71828.0	24166.0	23655.0	19833.0	21739.0	25125.0	29487.0	...
III.1 Capital account - Changes in assets												
Gross capital formation	8932.0	10016.0	7361.0	10785.0	5648.0	4514.0	3386.0	5442.0	5055.0	4070.0	1457.0	...
Gross fixed capital formation	8848.0	9963.0	7358.0	10699.0	5736.0	4444.0	3374.0	5564.0	5030.0	4170.0	1464.0	...
Changes in inventories	84.0	53.0	3.0	86.0	-88.0	70.0	12.0	-122.0	25.0	-100.0	-7.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	-1.0	-5.0	-9.0	3.0	...	8.0	-151.0	29.0	29.0	...
NET LENDING (+) / NET BORROWING (-)	22184.0	18823.0	10965.0	22152.0	71628.0	24564.0	24788.0	18717.0	21085.0	25384.0	32496.0	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	398171.0	118111.0	9590.0	132982.0	47051.0	-533046.0	-122663.0	-31562.0	55802.0	159343.0	17138.0	-23194.0
Currency and deposits	347357.0	36570.0	-27862.0	146793.0	142630.0	-415681.0	-103215.0	13018.0	77810.0	154519.0	24796.0	-28814.0
Securities other than shares	71964.0	47690.0	-31519.0	-56542.0	-112937.0	-140816.0	-68218.0	-61655.0	-34720.0	-33037.0	-21414.0	6941.0
Loans	14347.0	15742.0	50266.0	16037.0	-11090.0	-20204.0	-3184.0	-15463.0	-20231.0	-4835.0	-3853.0	-4583.0
Shares and other equity	-46681.0	3306.0	4403.0	10102.0	-8283.0	48819.0	36629.0	38516.0	20854.0	30569.0	12273.0	1913.0
Insurance technical reserves	9983.0	7525.0	5680.0	5770.0	3012.0	6015.0	12317.0	3753.0	6949.0	11167.0	3263.0	9459.0
Financial derivatives	1348.0	7819.0	17446.0	8954.0	14015.0	3842.0	503.0	691.0	5467.0	2606.0	774.0	786.0
Other accounts payable	-146.0	-3304.0	-8823.0	1868.0	19704.0	-15022.0	2506.0	-10421.0	-327.0	-1651.0	1297.0	-8895.0
NET LENDING (+) / NET BORROWING (-)	22184.0	18823.0	10965.0	22152.0	71628.0	24564.0	24788.0	18717.0	21085.0	25384.0	32496.0	33733.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	420355.0	136934.0	20555.0	155134.0	118679.0	-508482.0	-97875.0	-12845.0	76887.0	184727.0	49634.0	10539.0
Monetary gold and SDRs	-93.0	3073.0	-31.0	-304.0	27.0	117.0	-91.0	56.0	40.0	92.0	-125.0	-22.0
Currency and deposits	164884.0	-33214.0	-39366.0	89388.0	136632.0	-318084.0	-88274.0	-13569.0	-13902.0	82467.0	-799.0	-20952.0
Securities other than shares	153487.0	152255.0	-28250.0	54703.0	48319.0	-37391.0	37211.0	14548.0	84613.0	43061.0	27707.0	-11989.0
Loans	127065.0	-10835.0	48130.0	-29026.0	-81131.0	-167825.0	-82613.0	-48770.0	-27831.0	-28004.0	-14944.0	13599.0
Shares and other equity	-40385.0	27349.0	15227.0	26034.0	5801.0	27571.0	40015.0	42462.0	15442.0	76129.0	22332.0	22909.0
Insurance technical reserves	972.0	-713.0	-265.0	-196.0	647.0	49.0	133.0	-1582.0	475.0	4502.0	764.0	1311.0
Financial derivatives	10786.0	5336.0	3891.0	11095.0	1116.0	-32.0	-5926.0	887.0	9189.0	5085.0	4174.0	-4712.0
Other accounts receivable	3639.0	-6318.0	21219.0	3440.0	7269.0	-12887.0	1670.0	-6877.0	8862.0	1396.0	10524.0	10394.0

Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	201662.0	212321.0	213557.0	212831.0	201722.0	198805.0	199398.0	206088.0	207987.0	211554.0	218293.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	59276.0	61379.0	61646.0	61721.0	58735.0	55341.0	55906.0	58533.0	58229.0	59386.0	61547.0	...
VALUE ADDED GROSS, at basic prices	142386.0	150942.0	151911.0	151110.0	142987.0	143464.0	143492.0	147555.0	149758.0	152168.0	156746.0	...
Less: Consumption of fixed capital	24121.0	25274.0	27023.0	28477.0	28977.0	28636.0	28074.0	27858.0	27760.0	28177.0	28578.0	...
VALUE ADDED NET, at basic prices	118265.0	125668.0	124888.0	122633.0	114010.0	114828.0	115418.0	119697.0	121998.0	123991.0	128168.0	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	142386.0	150942.0	151911.0	151110.0	142987.0	143464.0	143492.0	147555.0	149758.0	152168.0	156746.0	...
II.1.1 Generation of income account - Uses												
Compensation of employees	118019.0	125383.0	124582.0	122294.0	113630.0	114433.0	114979.0	119220.0	121506.0	123460.0	127644.0	...
Other taxes less Other subsidies on production	246.0	285.0	306.0	339.0	380.0	395.0	439.0	477.0	492.0	531.0	524.0	...
Other taxes on production	246.0	285.0	306.0	339.0	380.0	395.0	439.0	477.0	492.0	531.0	524.0	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	24121.0	25274.0	27023.0	28477.0	28977.0	28636.0	28074.0	27858.0	27760.0	28177.0	28578.0	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	24121.0	25274.0	27023.0	28477.0	28977.0	28636.0	28074.0	27858.0	27760.0	28177.0	28578.0	...
Taxes on production and imports, less Subsidies	92188.0	73797.0	93795.0	90412.0	95493.0	102072.0	107167.0	114182.0	117649.0	122934.0	128826.0	...
Taxes on production and imports	104506.0	86211.0	106045.0	102523.0	105389.0	112820.0	118486.0	126447.0	128876.0	135060.0	140930.0	...
Taxes on products	92137.0	72972.0	91907.0	87773.0	86853.0	93818.0	98479.0	105901.0	108814.0	114717.0	119983.0	...
Other taxes on production	12369.0	13239.0	14138.0	14750.0	18536.0	19002.0	20007.0	20546.0	20062.0	20343.0	20947.0	...
Less: Subsidies	12318.0	12414.0	12250.0	12111.0	9896.0	10748.0	11319.0	12265.0	11227.0	12126.0	12104.0	...
Subsidies on products	5030.0	5441.0	5421.0	5197.0	4993.0	6932.0	7735.0	8495.0	7438.0	7860.0	7597.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other subsidies on production	7288.0	6973.0	6829.0	6914.0	4903.0	3816.0	3584.0	3770.0	3789.0	4266.0	4507.0	...
Property income	11813.0	10698.0	9894.0	10422.0	10704.0	11694.0	10491.0	8992.0	8712.0	7421.0	7848.0	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	17554.0	18369.0	20321.0	26446.0	31261.0	35417.0	35452.0	32412.0	30668.0	29262.0	29311.0	...
BALANCE OF PRIMARY INCOMES	110568.0	91400.0	110391.0	102865.0	103913.0	106985.0	110280.0	118620.0	123453.0	129270.0	135941.0	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	110568.0	91400.0	110391.0	102865.0	103913.0	106985.0	110280.0	118620.0	123453.0	129270.0	135941.0	...
Current taxes on income, wealth, etc.	113916.0	97621.0	97247.0	98373.0	102973.0	102233.0	104395.0	107107.0	110007.0	116946.0	127268.0	...
Social contributions	140997.0	138190.0	136975.0	135458.0	129823.0	126856.0	128966.0	131508.0	135573.0	142430.0	149382.0	...
Other current transfers	7167.0	8583.0	8494.0	8749.0	8230.0	7723.0	7571.0	6945.0	7599.0	7684.0	8467.0	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	69.0	23.0	33.0	53.0	39.0	198.0	54.0	-31.0	47.0	251.0	-77.0	...
Social benefits other than social transfers in kind	136293.0	154374.0	161869.0	162788.0	167891.0	170407.0	170709.0	170249.0	173709.0	177346.0	185243.0	...
Other current transfers	20229.0	21090.0	18892.0	20161.0	17505.0	17166.0	16659.0	16082.0	17137.0	15615.0	17799.0	...
GROSS DISPOSABLE INCOME	216057.0	160307.0	172313.0	162443.0	159504.0	156026.0	163790.0	177880.0	185739.0	203118.0	218093.0	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	216057.0	160307.0	172313.0	162443.0	159504.0	156026.0	163790.0	177880.0	185739.0	203118.0	218093.0	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	208850.0	220705.0	221331.0	219898.0	205982.0	202852.0	202678.0	209910.0	212278.0	216332.0	223819.0	...
Individual consumption expenditure	120230.0	128870.0	127400.0	125226.0	116728.0	114170.0	114177.0	119765.0	122741.0	126404.0	131320.0	...
Collective consumption expenditure	88620.0	91835.0	93931.0	94672.0	89254.0	88682.0	88501.0	90145.0	89537.0	89928.0	92499.0	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	7207.0	-60398.0	-49018.0	-57455.0	-46478.0	-46826.0	-38888.0	-32030.0	-26539.0	-13214.0	-5726.0	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	7207.0	-60398.0	-49018.0	-57455.0	-46478.0	-46826.0	-38888.0	-32030.0	-26539.0	-13214.0	-5726.0	...
Capital transfers, receivable less payable	-4473.0	-3267.0	-977.0	-5259.0	-36375.0	-1001.0	1078.0	4293.0	1174.0	1918.0	1195.0	...
Capital transfers, receivable	8994.0	9164.0	9172.0	8373.0	9413.0	10236.0	10186.0	11680.0	9031.0	8694.0	11571.0	...
Less: Capital transfers, payable	13467.0	12431.0	10149.0	13632.0	45788.0	11237.0	9108.0	7387.0	7857.0	6776.0	10376.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-21387.0	-88939.0	-77018.0	-91191.0	-111830.0	-76463.0	-65884.0	-55595.0	-53125.0	-39473.0	-33109.0	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	51752.0	55377.0	50897.0	39960.0	27181.0	23328.0	22379.0	27120.0	21736.0	23134.0	25689.0	...
Gross fixed capital formation	51722.0	55355.0	50910.0	39935.0	27148.0	23276.0	22428.0	27244.0	21901.0	23183.0	25715.0	...
Changes in inventories	0.0	0.0	-31.0	11.0	25.0	42.0	-56.0	-131.0	-176.0	-58.0	-33.0	...
Acquisitions less disposals of valuables	30.0	22.0	18.0	14.0	8.0	10.0	7.0	7.0	11.0	9.0	7.0	...
Acquisitions of non-produced non-financial assets	1713.0	1534.0	1301.0	932.0	662.0	636.0	867.0	929.0	852.0	708.0	275.0	...
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -50731.0	-120576.0	-102193.0	-103606.0	-110696.0	-71791.0	-61056.0	-55786.0	-47953.0	-35138.0	-30495.0	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	71572.0	155642.0	109372.0	124200.0	226695.0	119424.0	98607.0	69453.0	33717.0	71731.0	59794.0	38613.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Currency and deposits	113.0	48.0	116.0	101.0	-4.0	15.0	151.0	209.0	191.0	215.0	245.0	169.0
Securities other than shares	52603.0	132957.0	75706.0	75357.0	65990.0	83505.0	50933.0	51033.0	30655.0	51973.0	41139.0	22864.0
Loans	13142.0	12620.0	18909.0	16811.0	188569.0	43104.0	48061.0	17234.0	9651.0	13972.0	11632.0	12294.0
Shares and other equity	...	2250.0	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	370.0
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	5714.0	7766.0	14641.0	31930.0	-27860.0	-7201.0	-539.0	977.0	-6780.0	5571.0	6778.0	2916.0
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -50401.0	-120840.0	-101300.0	-104474.0	-110618.0	-71573.0	-60302.0	-54897.0	-47787.0	-35534.0	-30393.0	-35181.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	21171.0	34802.0	8072.0	19726.0	116077.0	47851.0	38305.0	14556.0	-14070.0	36197.0	29401.0	3432.0
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	819.0	17814.0	-24635.0	-17606.0	7170.0	-23693.0	11215.0	1528.0	-6166.0	13651.0	9299.0	-7381.0
Securities other than shares	19159.0	6210.0	9842.0	-6270.0	-5188.0	-24357.0	-19288.0	-15485.0	-23933.0	-6719.0	-3365.0	-1324.0
Loans	2706.0	8253.0	7079.0	12894.0	109438.0	74647.0	47027.0	33792.0	20476.0	25780.0	26250.0	13284.0
Shares and other equity	838.0	344.0	8251.0	-480.0	3484.0	11690.0	-1620.0	-3511.0	-1060.0	-1315.0	3.0	-167.0
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	27.0	45.0	-31.0	37.0	165.0	177.0	0.0	22.0	33.0	-58.0	29.0	38.0
Other accounts receivable	-2379.0	2136.0	7567.0	31151.0	1008.0	9386.0	970.0	-1790.0	-3420.0	4857.0	-2813.0	-1017.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	308009.0	305791.0	298354.0	308502.0	304377.0	299543.0	294444.0	302754.0	312789.0	327868.0	339950.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	77981.0	91546.0	77926.0	79695.0	79048.0	73957.0	73145.0	73482.0	75522.0	80003.0	84433.0	...
VALUE ADDED GROSS, at basic prices	230028.0	214245.0	220428.0	228807.0	225329.0	225586.0	221299.0	229272.0	237267.0	247865.0	255517.0	...
Less: Consumption of fixed capital	31943.0	31173.0	31556.0	30356.0	27866.0	25858.0	26324.0	27473.0	28490.0	29873.0	31428.0	...
VALUE ADDED NET, at basic prices	198085.0	183072.0	188872.0	198451.0	197463.0	199728.0	194975.0	201799.0	208777.0	217992.0	224089.0	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	230028.0	214245.0	220428.0	228807.0	225329.0	225586.0	221299.0	229272.0	237267.0	247865.0	255517.0	...
II.1.1 Generation of income account - Uses												
Compensation of employees	39900.0	36680.0	37738.0	35367.0	33256.0	32487.0	31041.0	32901.0	34202.0	36096.0	37618.0	...
Other taxes less Other subsidies on production	2697.0	2656.0	3070.0	3480.0	5489.0	6582.0	6326.0	6600.0	6168.0	6317.0	6273.0	...
Other taxes on production	5118.0	5211.0	5807.0	6188.0	8002.0	8968.0	8728.0	8741.0	8807.0	8937.0	8907.0	...
Less: Other subsidies on production	2421.0	2555.0	2737.0	2708.0	2513.0	2386.0	2402.0	2141.0	2639.0	2620.0	2634.0	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	63408.0	57818.0	67462.0	71799.0	71735.0	73584.0	73113.0	71988.0	73894.0	74150.0	75842.0	...
MIXED INCOME, GROSS	124023.0	117091.0	112158.0	118161.0	114849.0	112933.0	110819.0	117783.0	123003.0	131302.0	135784.0	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	63408.0	57818.0	67462.0	71799.0	71735.0	73584.0	73113.0	71988.0	73894.0	74150.0	75842.0	...
MIXED INCOME, GROSS	124023.0	117091.0	112158.0	118161.0	114849.0	112933.0	110819.0	117783.0	123003.0	131302.0	135784.0	...
Compensation of employees	544867.0	530739.0	527662.0	514202.0	482715.0	469537.0	475584.0	494971.0	505826.0	525778.0	547045.0	...
Property income	80272.0	51138.0	46940.0	55116.0	41958.0	43910.0	43959.0	41803.0	44430.0	44296.0	49738.0	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	40887.0	20589.0	18180.0	21632.0	18995.0	15284.0	12215.0	7403.0	6616.0	5355.0	4774.0	...
BALANCE OF PRIMARY INCOMES	771683.0	736197.0	736042.0	737646.0	692262.0	684680.0	691260.0	719142.0	740537.0	770171.0	803635.0	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	771683.0	736197.0	736042.0	737646.0	692262.0	684680.0	691260.0	719142.0	740537.0	770171.0	803635.0	...
Social contributions	379.0	319.0	284.0	235.0	180.0	137.0	130.0	139.0	142.0	176.0	185.0	...
Social benefits other than social transfers in kind	158133.0	176700.0	185120.0	185222.0	189296.0	191797.0	189790.0	188418.0	190935.0	192868.0	201387.0	...
Other current transfers	47598.0	45817.0	41344.0	41904.0	41834.0	42552.0	43652.0	46446.0	50638.0	57137.0	63357.0	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	85428.0	76294.0	80538.0	82356.0	83442.0	83851.0	85929.0	85649.0	87744.0	93659.0	100810.0	...
Social contributions	160107.0	156781.0	157206.0	153668.0	146671.0	142701.0	144486.0	144664.0	148020.0	153759.0	161154.0	...
Social benefits other than social transfers in kind	366.0	336.0	350.0	164.0	162.0	121.0	91.0	125.0	154.0	176.0	237.0	...
Other current transfers	52969.0	50890.0	47577.0	47394.0	47833.0	49458.0	50128.0	53949.0	58871.0	66133.0	72772.0	...
GROSS DISPOSABLE INCOME	678923.0	674732.0	677119.0	681425.0	645464.0	643035.0	644198.0	669758.0	687463.0	706625.0	733591.0	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	678923.0	674732.0	677119.0	681425.0	645464.0	643035.0	644198.0	669758.0	687463.0	706625.0	733591.0	...
Adjustment for the change in net equity of households on pension funds	-1272.0	-819.0	-1472.0	-2078.0	-1747.0	-2448.0	-1981.0	-2967.0	-3077.0	-3066.0	-2831.0	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	627013.0	598490.0	612349.0	611386.0	602781.0	590837.0	601586.0	618514.0	636323.0	666374.0	688585.0	...
Individual consumption expenditure	627013.0	598490.0	612349.0	611386.0	602781.0	590837.0	601586.0	618514.0	636323.0	666374.0	688585.0	...
SAVING, GROSS	50638.0	75423.0	63298.0	67961.0	40936.0	49750.0	40631.0	48277.0	48063.0	37185.0	42175.0	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	50638.0	75423.0	63298.0	67961.0	40936.0	49750.0	40631.0	48277.0	48063.0	37185.0	42175.0	...
Capital transfers, receivable less payable	2919.0	1777.0	1673.0	547.0	170.0	-1388.0	-1956.0	-1026.0	-2553.0	-3223.0	-3095.0	...
Capital transfers, receivable	7094.0	5535.0	5310.0	3928.0	3545.0	2364.0	2020.0	3227.0	1707.0	1000.0	1163.0	...
Less: Capital transfers, payable	4175.0	3758.0	3637.0	3381.0	3375.0	3752.0	3976.0	4253.0	4260.0	4223.0	4258.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	21614.0	46027.0	33415.0	38152.0	13240.0	22504.0	12351.0	19778.0	17020.0	4089.0	7652.0	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	96123.0	74069.0	66898.0	54484.0	42330.0	31074.0	30072.0	30311.0	31364.0	36610.0	40456.0	...
Gross fixed capital formation	95083.0	72921.0	65597.0	53507.0	41803.0	30923.0	29941.0	29902.0	30935.0	36006.0	39778.0	...
Changes in inventories	47.0	-33.0	95.0	16.0	-75.0	-77.0	-2.0	330.0	215.0	262.0	185.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	993.0	1181.0	1206.0	961.0	602.0	228.0	133.0	79.0	214.0	342.0	493.0	...
Acquisitions less disposals of non-produced non-financial assets	-1613.0	-1423.0	-1248.0	-850.0	-613.0	-751.0	-852.0	-919.0	-701.0	-763.0	-393.0	...
NET LENDING (+) / NET BORROWING (-)	-40953.0	4554.0	-679.0	14874.0	-611.0	18039.0	9455.0	17859.0	14847.0	-1885.0	-983.0	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	44375.0	-1917.0	20917.0	-16898.0	-31735.0	-30642.0	-27655.0	-9233.0	1083.0	13550.0	13220.0	12643.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	38319.0	-2328.0	1247.0	-22850.0	-35182.0	-40104.0	-29953.0	-17254.0	-11395.0	-3971.0	1242.0	1469.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	6057.0	411.0	19671.0	5952.0	3446.0	9462.0	2299.0	8021.0	12478.0	17522.0	11977.0	11174.0
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-30024.0	26829.0	11965.0	31276.0	20549.0	28575.0	21964.0	23520.0	25488.0	13317.0	16637.0	25379.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	14352.0	24912.0	32882.0	14378.0	-11186.0	-2067.0	-5691.0	14287.0	26571.0	26868.0	29857.0	38022.0
Currency and deposits	73037.0	28983.0	21384.0	1176.0	6576.0	18609.0	-13440.0	-7482.0	9375.0	-3843.0	23125.0	37037.0
Securities other than shares	-12742.0	7441.0	12659.0	23543.0	-29665.0	-29620.0	-33224.0	-2451.0	-2877.0	-7438.0	-1801.0	1960.0
Loans	...	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	-48130.0	-14692.0	-17577.0	-10291.0	10899.0	10247.0	26535.0	17934.0	16291.0	27398.0	-2302.0	-11184.0
Insurance technical reserves	12979.0	8091.0	6622.0	-165.0	2700.0	7036.0	12952.0	6564.0	2867.0	8348.0	3501.0	7889.0
Financial derivatives	62.0	102.0	431.0	223.0	178.0	154.0	295.0	102.0	151.0	176.0	43.0	154.0
Other accounts receivable	-10854.0	-5013.0	9364.0	-109.0	-1873.0	-8494.0	1191.0	-380.0	764.0	2227.0	7291.0	2165.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	15265.0	15114.0	15611.0	15376.0	14884.0	14778.0	15087.0	15624.0	16064.0	15880.0	16195.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	7884.0	7473.0	7807.0	7618.0	7093.0	6896.0	7079.0	7338.0	7404.0	7206.0	7328.0	...
VALUE ADDED GROSS, at basic prices	7381.0	7641.0	7804.0	7758.0	7791.0	7882.0	8008.0	8286.0	8660.0	8674.0	8867.0	...
Less: Consumption of fixed capital	941.0	921.0	928.0	935.0	931.0	897.0	878.0	885.0	896.0	922.0	957.0	...
VALUE ADDED NET, at basic prices	6440.0	6720.0	6876.0	6823.0	6860.0	6985.0	7130.0	7401.0	7764.0	7752.0	7910.0	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	7381.0	7641.0	7804.0	7758.0	7791.0	7882.0	8008.0	8286.0	8660.0	8674.0	8867.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
II.1.1 Generation of income account - Uses												
Compensation of employees	6432.0	6712.0	6867.0	6813.0	6850.0	6975.0	7120.0	7392.0	7755.0	7743.0	7901.0	...
Other taxes less Other subsidies on production	8.0	8.0	9.0	10.0	10.0	10.0	10.0	9.0	9.0	9.0	9.0	...
Other taxes on production	14.0	14.0	15.0	16.0	16.0	16.0	16.0	15.0	16.0	17.0	16.0	...
Less: Other subsidies on production	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	7.0	8.0	7.0	...
OPERATING SURPLUS, GROSS	941.0	921.0	928.0	935.0	931.0	897.0	878.0	885.0	896.0	922.0	957.0	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	941.0	921.0	928.0	935.0	931.0	897.0	878.0	885.0	896.0	922.0	957.0	...
Property income	1664.0	703.0	676.0	810.0	783.0	766.0	723.0	564.0	847.0	1016.0	836.0	...
II.1.2 Allocation of primary income account - Uses												
Property income	278.0	128.0	110.0	142.0	145.0	116.0	95.0	57.0	199.0	222.0	239.0	...
BALANCE OF PRIMARY INCOMES	2327.0	1496.0	1494.0	1603.0	1569.0	1547.0	1506.0	1392.0	1544.0	1716.0	1554.0	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	2327.0	1496.0	1494.0	1603.0	1569.0	1547.0	1506.0	1392.0	1544.0	1716.0	1554.0	...
Social contributions	31.0	34.0	40.0	43.0	47.0	54.0	55.0	58.0	57.0	60.0	61.0	...
Other current transfers	12916.0	13213.0	13822.0	13575.0	13180.0	13248.0	12221.0	12769.0	13405.0	14792.0	14729.0	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	27.0	30.0	34.0	37.0	40.0	43.0	47.0	50.0	61.0	64.0	65.0	...
Other current transfers	2258.0	2344.0	2117.0	2098.0	1983.0	1936.0	1768.0	1755.0	1817.0	2068.0	1977.0	...
GROSS DISPOSABLE INCOME	12989.0	12369.0	13205.0	13086.0	12773.0	12870.0	11967.0	12414.0	13128.0	14436.0	14302.0	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	12989.0	12369.0	13205.0	13086.0	12773.0	12870.0	11967.0	12414.0	13128.0	14436.0	14302.0	...
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	10505.0	10259.0	10776.0	10699.0	10952.0	10911.0	11125.0	11701.0	11942.0	11855.0	12217.0	...
Individual consumption expenditure	10505.0	10259.0	10776.0	10699.0	10952.0	10911.0	11125.0	11701.0	11942.0	11855.0	12217.0	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	2484.0	2110.0	2429.0	2387.0	1821.0	1959.0	842.0	713.0	1186.0	2581.0	2085.0	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	2484.0	2110.0	2429.0	2387.0	1821.0	1959.0	842.0	713.0	1186.0	2581.0	2085.0	...
Capital transfers, receivable less payable	816.0	891.0	927.0	759.0	652.0	585.0	539.0	564.0	592.0	654.0	651.0	...
Capital transfers, receivable	823.0	898.0	934.0	764.0	657.0	588.0	542.0	567.0	595.0	657.0	654.0	...
Less: Capital transfers, payable	7.0	7.0	7.0	5.0	5.0	3.0	3.0	3.0	3.0	3.0	3.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	2359.0	2080.0	2428.0	2211.0	1542.0	1647.0	503.0	392.0	882.0	2313.0	1779.0	...
III.1 Capital account - Changes in assets												
Gross capital formation	1199.0	947.0	944.0	851.0	758.0	698.0	952.0	1111.0	1127.0	1286.0	1362.0	...
Gross fixed capital formation	1199.0	947.0	944.0	851.0	758.0	698.0	952.0	1111.0	1127.0	1286.0	1362.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	2101.0	2054.0	2412.0	2295.0	1715.0	1846.0	429.0	166.0	651.0	1949.0	1374.0	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	4.0	-579.0	575.0	910.0	-28.0	-678.0	-340.0	-149.0	-669.0	14.0	106.0	230.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	3.0	-568.0	573.0	904.0	-24.0	-677.0	-337.0	-145.0	-664.0	17.0	108.0	230.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	2.0	-10.0	2.0	6.0	-4.0	-1.0	-3.0	-4.0	-5.0	-2.0	-1.0	1.0
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	1976.0	-2095.0	-700.0	-795.0	-670.0	883.0	2441.0	2925.0	1125.0	666.0	922.0	1576.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	1981.0	-2673.0	-125.0	115.0	-697.0	205.0	2101.0	2776.0	456.0	680.0	1028.0	1806.0
Currency and deposits	2421.0	-1714.0	-62.0	-470.0	-1508.0	1155.0	-33.0	1260.0	-361.0	-222.0	828.0	952.0
Securities other than shares	-296.0	-714.0	-219.0	700.0	343.0	-1194.0	-89.0	-79.0	-18.0	-152.0	2.0	-199.0
Loans	...	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	-161.0	-211.0	149.0	-127.0	477.0	236.0	2238.0	1608.0	862.0	1063.0	202.0	1054.0
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	17.0	-35.0	7.0	13.0	-9.0	8.0	-15.0	-13.0	-27.0	-9.0	-4.0	-1.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	1650318.0	1451728.0	1436154.0	1418792.0	1365364.0	1328935.0	1363558.0	1399382.0	1417327.0	1508891.0	1585827.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	1007561.0	822511.0	830818.0	826228.0	793132.0	773419.0	796408.0	806026.0	802324.0	864407.0	918989.0	...
VALUE ADDED GROSS, at basic prices	642757.0	629217.0	605336.0	592564.0	572232.0	555516.0	567150.0	593356.0	615003.0	644484.0	666838.0	...
Less: Consumption of fixed capital	96856.0	99346.0	102050.0	104842.0	106945.0	107183.0	109210.0	112484.0	115502.0	120407.0	125122.0	...
VALUE ADDED NET, at basic prices	545901.0	529871.0	503286.0	487722.0	465287.0	448333.0	457940.0	480872.0	499501.0	524077.0	541716.0	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	642757.0	629217.0	605336.0	592564.0	572232.0	555516.0	567150.0	593356.0	615003.0	644484.0	666838.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
II.1.1 Generation of income account - Uses												
Compensation of employees	379775.0	361270.0	357626.0	348854.0	327664.0	313626.0	320391.0	333379.0	340261.0	356142.0	371416.0	...
Other taxes less Other subsidies on production	-2215.0	-1467.0	-1314.0	-1221.0	2553.0	2956.0	4264.0	5884.0	4476.0	4234.0	4739.0	...
Other taxes on production	6991.0	7729.0	8010.0	8207.0	10138.0	9623.0	10824.0	12003.0	11473.0	11534.0	12235.0	...
Less: Other subsidies on production	9206.0	9196.0	9324.0	9428.0	7585.0	6667.0	6560.0	6119.0	6997.0	7300.0	7496.0	...
OPERATING SURPLUS, GROSS	265197.0	269414.0	249024.0	244931.0	242015.0	238934.0	242495.0	254093.0	270266.0	284108.0	290683.0	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	265197.0	269414.0	249024.0	244931.0	242015.0	238934.0	242495.0	254093.0	270266.0	284108.0	290683.0	...
Property income	240695.0	166469.0	162817.0	180630.0	180109.0	159684.0	142495.0	122117.0	123790.0	120258.0	119046.0	...
II.1.2 Allocation of primary income account - Uses												
Property income	311729.0	216127.0	202693.0	222684.0	197016.0	178296.0	159662.0	138016.0	142998.0	143914.0	145965.0	...
BALANCE OF PRIMARY INCOMES	194163.0	219756.0	209148.0	202877.0	225108.0	220322.0	225328.0	238194.0	251058.0	260452.0	263764.0	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	194163.0	219756.0	209148.0	202877.0	225108.0	220322.0	225328.0	238194.0	251058.0	260452.0	263764.0	...
Social contributions	18427.0	17986.0	19606.0	17623.0	16181.0	15004.0	14658.0	12271.0	11559.0	10325.0	10712.0	...
Other current transfers	38024.0	36679.0	35237.0	31835.0	31532.0	32782.0	31252.0	32136.0	33058.0	36525.0	36651.0	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	28394.0	20664.0	16418.0	16066.0	19809.0	18545.0	18287.0	21347.0	21997.0	22700.0	26250.0	...
Social benefits other than social transfers in kind	19558.0	20116.0	20830.0	19800.0	18611.0	18637.0	16124.0	14567.0	13704.0	12229.0	12437.0	...
Other current transfers	47333.0	46121.0	44889.0	41575.0	41450.0	41789.0	39079.0	40084.0	41509.0	45174.0	45573.0	...
GROSS DISPOSABLE INCOME	155329.0	187520.0	181854.0	174894.0	192951.0	189137.0	197748.0	206603.0	218465.0	227199.0	226867.0	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	155329.0	187520.0	181854.0	174894.0	192951.0	189137.0	197748.0	206603.0	218465.0	227199.0	226867.0	...
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	-1272.0	-819.0	-1472.0	-2078.0	-1747.0	-2448.0	-1981.0	-2967.0	-3077.0	-3066.0	-2831.0	...
SAVING, GROSS	156601.0	188339.0	183326.0	176972.0	194698.0	191585.0	199729.0	209570.0	221542.0	230265.0	229698.0	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	156601.0	188339.0	183326.0	176972.0	194698.0	191585.0	199729.0	209570.0	221542.0	230265.0	229698.0	...
Capital transfers, receivable less payable	4751.0	5105.0	2277.0	7797.0	41002.0	6539.0	4594.0	2872.0	2787.0	2888.0	5992.0	...
Capital transfers, receivable	8900.0	8117.0	7994.0	17416.0	43539.0	10120.0	8889.0	7139.0	8150.0	6645.0	9134.0	...
Less: Capital transfers, payable	4149.0	3012.0	5717.0	9619.0	2537.0	3581.0	4295.0	4267.0	5363.0	3757.0	3142.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	64496.0	94098.0	83553.0	79927.0	128755.0	90941.0	95113.0	99958.0	108827.0	112746.0	110568.0	...
III.1 Capital account - Changes in assets												
Gross capital formation	166641.0	118795.0	120508.0	123541.0	119821.0	120560.0	131374.0	146160.0	154655.0	164701.0	177442.0	...
Gross fixed capital formation	160853.0	117932.0	116281.0	118691.0	121329.0	122343.0	130194.0	135865.0	146085.0	156363.0	166729.0	...
Changes in inventories	4361.0	-25.0	3398.0	3523.0	-3614.0	-3605.0	-372.0	8345.0	6732.0	6533.0	9025.0	...
Acquisitions less disposals of valuables	1427.0	888.0	829.0	1327.0	2106.0	1822.0	1552.0	1950.0	1838.0	1805.0	1688.0	...
Acquisitions less disposals of non-produced non-financial assets	34.0	232.0	-171.0	232.0	6.0	-1334.0	-303.0	-283.0	-581.0	-551.0	-907.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
NET LENDING (+) / NET BORROWING (-)	-5323.0	74417.0	65266.0	60996.0	115873.0	78898.0	73252.0	66565.0	70255.0	69003.0	59155.0	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	449121.0	43588.0	43895.0	71883.0	-12968.0	-539398.0	-126815.0	22484.0	121970.0	221990.0	123311.0	43374.0
Currency and deposits	347357.0	36570.0	-27862.0	146793.0	142630.0	-415681.0	-103215.0	13018.0	77810.0	154519.0	24796.0	-28814.0
Securities other than shares	76417.0	62289.0	-23813.0	-52471.0	-101769.0	-135995.0	-69055.0	-60008.0	-30868.0	-22995.0	-15079.0	20818.0
Loans	117261.0	3113.0	75157.0	-6472.0	-94392.0	-79781.0	-53086.0	-19304.0	-15284.0	-2486.0	4763.0	-10348.0
Shares and other equity	-24462.0	24511.0	27433.0	48365.0	47359.0	90432.0	91016.0	110093.0	73814.0	82971.0	82378.0	43353.0
Insurance technical reserves	10049.0	7615.0	5844.0	5675.0	3129.0	6012.0	12455.0	3448.0	6984.0	11186.0	3302.0	9522.0
Financial derivatives	187.0	6640.0	17096.0	9927.0	13345.0	4818.0	677.0	665.0	5606.0	2706.0	680.0	4208.0
Other accounts payable	-77687.0	-99914.0	-29959.0	-79933.0	-23271.0	-9204.0	-5606.0	-25425.0	3910.0	-3915.0	22468.0	4636.0
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-16458.0	56555.0	54841.0	48552.0	97019.0	69107.0	57977.0	57256.0	58974.0	55480.0	41885.0	37452.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	432663.0	100143.0	98736.0	120436.0	84051.0	-470291.0	-68838.0	79741.0	180944.0	277470.0	165196.0	80827.0
Monetary gold and SDRs	-93.0	3073.0	-31.0	-304.0	27.0	117.0	-91.0	56.0	40.0	92.0	-125.0	-22.0
Currency and deposits	171519.0	-34703.0	-39878.0	66554.0	128298.0	-302062.0	-95406.0	-14546.0	8045.0	108237.0	10255.0	-4659.0
Securities other than shares	158199.0	140960.0	-16011.0	66392.0	47719.0	-50520.0	22534.0	-4813.0	85963.0	39631.0	33444.0	-10979.0
Loans	145051.0	3709.0	88010.0	-12086.0	-76484.0	-161466.0	-89997.0	-30643.0	-14936.0	-16182.0	-5679.0	33481.0
Shares and other equity	10363.0	51203.0	49997.0	44210.0	19731.0	61736.0	91236.0	135786.0	68032.0	120637.0	98067.0	51642.0
Insurance technical reserves	-2479.0	-1291.0	-2205.0	5191.0	656.0	-539.0	-1161.0	-1124.0	4152.0	1862.0	1419.0	1836.0
Financial derivatives	10738.0	10841.0	8773.0	10661.0	5255.0	5549.0	1073.0	4347.0	8192.0	9979.0	2180.0	-1766.0
Other accounts receivable	-60635.0	-73652.0	10080.0	-60183.0	-41150.0	-23106.0	2975.0	-9323.0	21457.0	13215.0	25634.0	11293.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	323274.0	320905.0	313965.0	323878.0	319261.0	314321.0	309531.0	318378.0	328853.0	343748.0	356145.0	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	85865.0	99019.0	85733.0	87313.0	86141.0	80853.0	80224.0	80820.0	82926.0	87209.0	91761.0	...
VALUE ADDED GROSS, at basic prices	237409.0	221886.0	228232.0	236565.0	233120.0	233468.0	229307.0	237558.0	245927.0	256539.0	264384.0	...
Less: Consumption of fixed capital	32884.0	32094.0	32484.0	31291.0	28797.0	26755.0	27202.0	28358.0	29386.0	30795.0	32385.0	...
VALUE ADDED NET, at basic prices	204525.0	189792.0	195748.0	205274.0	204323.0	206713.0	202105.0	209200.0	216541.0	225744.0	231999.0	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	237409.0	221886.0	228232.0	236565.0	233120.0	233468.0	229307.0	237558.0	245927.0	256539.0	264384.0	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	46332.0	43392.0	44605.0	42180.0	40106.0	39462.0	38161.0	40293.0	41957.0	43839.0	45519.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other taxes less Other subsidies on production	2705.0	2664.0	3079.0	3490.0	5499.0	6592.0	6336.0	6609.0	6177.0	6326.0	6282.0	...
Other taxes on production	5132.0	5225.0	5822.0	6204.0	8018.0	8984.0	8744.0	8756.0	8823.0	8954.0	8923.0	...
Less: Other subsidies on production	2427.0	2561.0	2743.0	2714.0	2519.0	2392.0	2408.0	2147.0	2646.0	2628.0	2641.0	...
OPERATING SURPLUS, GROSS	64349.0	58739.0	68390.0	72734.0	72666.0	74481.0	73991.0	72873.0	74790.0	75072.0	76799.0	...
MIXED INCOME, GROSS	124023.0	117091.0	112158.0	118161.0	114849.0	112933.0	110819.0	117783.0	123003.0	131302.0	135784.0	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	64349.0	58739.0	68390.0	72734.0	72666.0	74481.0	73991.0	72873.0	74790.0	75072.0	76799.0	...
MIXED INCOME, GROSS	124023.0	117091.0	112158.0	118161.0	114849.0	112933.0	110819.0	117783.0	123003.0	131302.0	135784.0	...
Compensation of employees	544867.0	530739.0	527662.0	514202.0	482715.0	469537.0	475584.0	494971.0	505826.0	525778.0	547045.0	...
Property income	81936.0	51841.0	47616.0	55926.0	42741.0	44676.0	44682.0	42367.0	45277.0	45312.0	50574.0	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	41165.0	20717.0	18290.0	21774.0	19140.0	15400.0	12310.0	7460.0	6815.0	5577.0	5013.0	...
BALANCE OF PRIMARY INCOMES	774010.0	737693.0	737536.0	739249.0	693831.0	686227.0	692766.0	720534.0	742081.0	771887.0	805189.0	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	774010.0	737693.0	737536.0	739249.0	693831.0	686227.0	692766.0	720534.0	742081.0	771887.0	805189.0	...
Social contributions	410.0	353.0	324.0	278.0	227.0	191.0	185.0	197.0	199.0	236.0	246.0	...
Social benefits other than social transfers in kind	158133.0	176700.0	185120.0	185222.0	189296.0	191797.0	189790.0	188418.0	190935.0	192868.0	201387.0	...
Other current transfers	60514.0	59030.0	55166.0	55479.0	55014.0	55800.0	55873.0	59215.0	64043.0	71929.0	78086.0	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	85428.0	76294.0	80538.0	82356.0	83442.0	83851.0	85929.0	85649.0	87744.0	93659.0	100810.0	...
Social contributions	160107.0	156781.0	157206.0	153668.0	146671.0	142701.0	144486.0	144664.0	148020.0	153759.0	161154.0	...
Social benefits other than social transfers in kind	393.0	366.0	384.0	201.0	202.0	164.0	138.0	175.0	215.0	240.0	302.0	...
Other current transfers	55227.0	53234.0	49694.0	49492.0	49816.0	51394.0	51896.0	55704.0	60688.0	68201.0	74749.0	...
GROSS DISPOSABLE INCOME	691912.0	687101.0	690324.0	694511.0	658237.0	655905.0	656165.0	682172.0	700591.0	721061.0	747893.0	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	691912.0	687101.0	690324.0	694511.0	658237.0	655905.0	656165.0	682172.0	700591.0	721061.0	747893.0	...
Adjustment for the change in net equity of households on pension funds	-1272.0	-819.0	-1472.0	-2078.0	-1747.0	-2448.0	-1981.0	-2967.0	-3077.0	-3066.0	-2831.0	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	637518.0	608749.0	623125.0	622085.0	613733.0	601748.0	612711.0	630215.0	648265.0	678229.0	700802.0	...
Individual consumption expenditure	637518.0	608749.0	623125.0	622085.0	613733.0	601748.0	612711.0	630215.0	648265.0	678229.0	700802.0	...
SAVING, GROSS	53122.0	77533.0	65727.0	70348.0	42757.0	51709.0	41473.0	48990.0	49249.0	39766.0	44260.0	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	53122.0	77533.0	65727.0	70348.0	42757.0	51709.0	41473.0	48990.0	49249.0	39766.0	44260.0	...
Capital transfers, receivable less payable	3735.0	2668.0	2600.0	1306.0	822.0	-803.0	-1417.0	-462.0	-1961.0	-2569.0	-2444.0	...
Capital transfers, receivable	7917.0	6433.0	6244.0	4692.0	4202.0	2952.0	2562.0	3794.0	2302.0	1657.0	1817.0	...
Less: Capital transfers, payable	4182.0	3765.0	3644.0	3386.0	3380.0	3755.0	3979.0	4256.0	4263.0	4226.0	4261.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	23973.0	48107.0	35843.0	40363.0	14782.0	24151.0	12854.0	20170.0	17902.0	6402.0	9431.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.1 Capital account - Changes in assets												
Gross capital formation	97322.0	75016.0	67842.0	55335.0	43088.0	31772.0	31024.0	31422.0	32491.0	37896.0	41818.0	...
Gross fixed capital formation	96282.0	73868.0	66541.0	54358.0	42561.0	31621.0	30893.0	31013.0	32062.0	37292.0	41140.0	...
Changes in inventories	47.0	-33.0	95.0	16.0	-75.0	-77.0	-2.0	330.0	215.0	262.0	185.0	...
Acquisitions less disposals of valuables	993.0	1181.0	1206.0	961.0	602.0	228.0	133.0	79.0	214.0	342.0	493.0	...
Acquisitions less disposals of non-produced non-financial assets	-1613.0	-1423.0	-1248.0	-850.0	-613.0	-751.0	-852.0	-919.0	-701.0	-763.0	-393.0	...
NET LENDING (+) / NET BORROWING (-)	-38852.0	6608.0	1733.0	17169.0	1104.0	19885.0	9884.0	18025.0	15498.0	64.0	391.0	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	44380.0	-2496.0	21493.0	-15988.0	-31763.0	-31320.0	-27994.0	-9382.0	414.0	13565.0	13326.0	12873.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	38321.0	-2896.0	1820.0	-21946.0	-35206.0	-40781.0	-30290.0	-17399.0	-12059.0	-3954.0	1350.0	1698.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	6058.0	400.0	19672.0	5958.0	3443.0	9461.0	2296.0	8017.0	12473.0	17519.0	11976.0	11174.0
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -28047.0	24734.0	11265.0	30481.0	19880.0	29458.0	24405.0	26445.0	26613.0	13983.0	17559.0	26956.0
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	16332.0	22238.0	32757.0	14493.0	-11883.0	-1862.0	-3589.0	17063.0	27027.0	27548.0	30885.0	39828.0
Currency and deposits	75458.0	27269.0	21322.0	707.0	5067.0	19764.0	-13473.0	-6222.0	9014.0	-4065.0	23952.0	37990.0
Securities other than shares	-13038.0	6727.0	12440.0	24243.0	-29322.0	-30813.0	-33313.0	-2530.0	-2896.0	-7590.0	-1799.0	1761.0
Loans	...	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	-48291.0	-14903.0	-17429.0	-10419.0	11376.0	10483.0	28773.0	19543.0	17153.0	28461.0	-2100.0	-10130.0
Insurance technical reserves	12979.0	8091.0	6622.0	-165.0	2700.0	7036.0	12952.0	6564.0	2867.0	8348.0	3501.0	7889.0
Financial derivatives	62.0	102.0	431.0	223.0	178.0	154.0	295.0	102.0	151.0	176.0	43.0	154.0
Other accounts receivable	-10837.0	-5048.0	9371.0	-96.0	-1882.0	-8486.0	1176.0	-393.0	737.0	2218.0	7287.0	2164.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.



## Sri Lanka

### Source

Reply to the United Nations national accounts questionnaire from the Sri Lankan Department of Census and Statistics (DCS), Colombo. The official estimates are published by the Department in "National Accounts in Sri Lanka".

### General

The latest estimates shown in the following tables have been prepared in accordance with the concepts and definitions of the System of National Accounts 2008 (2008 SNA). Previously, the National Accounts aggregates were derived by using a combination of recommendations of the System of National Accounts 1993 (1993 SNA) and the System of National Accounts 1968 (1968 SNA).

Until the year 2015, the base year of the Sri Lankan System of National Accounts was the year 2002. In the year 2011, the DCS started a project to rebase the National Accounts Estimates to a new base year of 2010. National accounts estimates will be published by DCS from the second quarter of 2015 with the new base year 2010. The International Monetary Fund and the Asian Development Bank provided the technical assistance throughout the period. The DCS disseminates the National Accounts estimates of the new series from the year 2015.

Adaptation of the sector classification can be regarded as a major improvement made to the new system and there are few other improvements made with the changing of the base year. Expansion of production boundaries, inclusion of economic activities of households, adaptation of internationally recommended classifications are few examples for the other improvements made in the new system.

In the new system, Gross Value of Output (GVO), Intermediate Consumption (IC) are derived for seventy nine (79) economic activities. Among these compilation categories, there are 22 agricultural activities, 29 industrial activities and 28 services related activities. Even though, estimates are compiled for 79 activities the final estimates are disseminated by the DCS for 48 and 10 economic activities (A48 and A10).

### Methodology:

### Overview of GDP Compilation

Gross domestic product is estimated mainly through the production approach.

### Expenditure Approach

The expenditure approach is used to estimate government final consumption expenditure, gross fixed capital formation in the public sector and exports and imports of goods and services. This approach, in combination with the commodity-flow approach is used to estimate private final consumption expenditure. The commodity-flow approach is used for gross fixed capital formation in the private sector. Changes in stocks are estimated as a residual. General government expenditure consists of actual expenditure made by central government and current expenditure by the local government on goods and services which are obtained from the Treasury Votes Ledgers and the Ministry of Local Government, respectively. Private consumption expenditure is estimated by using the commodity-flow method on the basis of imports as well as domestic goods available for consumption. Benchmark estimates for selected consumer items are available in value terms through the use of household survey data. These estimates are extrapolated by using the increase in population and price levels. For gross fixed capital formation in the public sector, direct estimates are prepared on the basis of information available in the budgetary accounts. For building and other construction, the supply of locally produced building materials are first compiled, adding 45 per cent to the production values for trade and transport margins while data on imported materials are obtained from customs returns adding import duties and 45 per cent for trade and transport margins. It has been found that building materials constitute 45 per cent of the construction cost with wages and profits at 55 per cent. For machinery and equipment, import statistics are analyzed in detail. Estimates for exports and imports of goods

and services are based on foreign trade statistics and balance of payments data. For the constant price estimates, all items of GDP by expenditure type are deflated by appropriate price indices or extrapolated by using quantum indices.

### **Income Approach**

Data on wages and salaries in the government sector are obtained from Treasury records. In order to estimate compensation of employees in the private sector, the percentages of wage component for the key sectors, obtained from the socio-economic survey data for 1980/1981, are applied to the respective activity. Based on special inquiries made, depreciation is assumed to be 33.3 per cent of the value of fixed assets up to 1978 and 20 per cent for the years 1979, 1980 and 1981. Indirect taxes are obtained from government revenue records and subsidies from treasury records.

### **Production Approach**

The production approach is used to estimate value added of most industries. For livestock and forestry, the expenditure approach is used and for some of the service sectors like banking and transport, the income approach is used. Estimates of value added for tea and rubber have been revised by using the production approach. The estimation of coconut production is based on domestic and industrial consumption and exports. The annual cost of production returns are used for estimating inputs. The volume of paddy production is estimated on the basis of acreage statistics obtained from a multistage sample survey of crop-cutting. Own-account consumption is estimated as 10 per cent of production. Benchmark estimates for fruits and vegetables are based on the 1973 consumer finance survey. These are extrapolated for current years by increase in population and price levels. For livestock products, the per capita consumption obtained from the 1973 consumer finance survey is multiplied by each year's mid-year population. Production data for the mining and quarrying sector are obtained from the Department of Geological Survey. The value of input is assumed to be 15 per cent of the value of gross output.

For large-scale manufacturing, quantities and values of gross output and values of inputs are submitted in annual returns furnished by the registered industrial establishments. Benchmark estimates for small-scale industries are obtained from the 1971 survey on the unorganized sector conducted by the Industrial Development Board. Extrapolation is done by using the growth in the labour force and the wage index. Data on electricity, gas and water are obtained from the Ceylon Electricity Board and the Ministry of Industries. The value added of construction activity in the private sector is based on locally produced and imported building materials obtained from the annual returns of manufacturing establishments and the customs returns, respectively. For the government sector, value of materials used in building and other construction accounts for 45 per cent of the gross value. This estimate is deducted from the value of the total supply of materials to obtain the value of material used in the private sector. Value added for the distributive trade is measured by net trade margins earned by traders on various types of products. Gross trade margin estimates are made separately for exports, local market production, government and private imports, etc. From these estimates 15 per cent is deducted for input. Benchmark estimates for hotels and restaurants have been obtained from the 1969/70 socio-economic survey. These estimates are extrapolated by population growth and a specially constructed index for meals consumed outside homes.

For transport in the government sector, the expenditure on personal employment is taken as value added. The gross value of goods, transport and trade is obtained by applying specified distribution margins to the c.i.f. value in the case of imports and to the producer value in the case of locally produced goods. Wherever retail and producer prices are available the difference between them is taken as the distribution margin. For the financial sector, value added is based on data obtained from the Central Bank and concerned institutions. Benchmark data for gross rental values have been obtained from the 1980/81 socio-economic survey. These estimates are applied to the housing stock, with an allowance made for rental increases. The value added of government services is obtained from the treasury accounts. For the private sector, value added is based on expenditure data obtained from the 1980/81 consumer finance survey, extrapolated by the growth in the labour force adjusted for changes in wages.

For the constant price estimates, price deflation is used for most of the industries. For some agricultural products, electricity, gas and water, transport and government services, value added is extrapolated by a quantity index.

**Table 1.1 Gross domestic product by expenditures at current prices**

**Series 100:** 1993 SNA, Sri Lanka rupee, Western calendar year  
**Series 1000:** 2008 SNA, Sri Lanka rupee, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>1000</b>									
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	3799.1	3967.8	4524.2									
			4932.5	5762.8	6357.5	7229.4	7850.0	8360.9	9529.2	10079.9	11055.6	11822.9
Household final consumption expenditure	3085.3	3116.2	3651.6									
			4390.2	5144.9	5691.7	6483.7	6981.9	7376.2	8514.5	8942.5	9745.0	10405.9
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	713.8	851.5	872.6									
			542.3	617.9	665.8	745.7	868.1	984.8	1014.7	1137.4	1310.7	1417.0
Individual consumption expenditure	...	...	...									
			154.8	181.5	188.3	226.2	260.4	319.1	327.7	355.3	371.6	475.8
Collective consumption expenditure	...	...	...									
			387.6	436.5	477.5	519.5	607.7	665.6	687.0	782.1	939.0	941.2
Gross capital formation	1195.3	1174.6	1526.8									
			1946.7	2408.6	3410.5	3189.3	3347.6	3414.6	3341.2	4211.0	4372.4	4112.7
Gross fixed capital formation	1115.3	1147.4	1452.0									
			1522.8	1896.2	2533.1	2809.8	2874.4	2814.3	3210.1	3516.7	3671.7	4070.0
Changes in inventories	80.0	27.2	74.8									
			377.7	369.9	800.2	305.1	428.6	563.2	43.7	559.6	591.0	-7.7
Acquisitions less disposals of valuables	...	...	...									
			46.2	142.4	77.2	74.5	44.6	37.1	87.4	134.6	109.6	50.4
Exports of goods and services	1095.7	1031.3	1254.0									
			1254.0	1508.6	1730.5	1949.2	2185.0	2301.1	2540.0	2909.7	3292.4	3472.3
Exports of goods	878.5	813.9	974.4									
			974.4	1167.6	1245.5	1344.1	1453.2	1431.4	1500.8	1732.4	1933.5	2134.8
Exports of services	217.2	217.4	279.6									
			279.6	341.0	484.9	605.2	731.9	869.6	1039.3	1177.3	1358.9	1337.5
Less: Imports of goods and services	1699.3	1345.2	1719.6									
			1719.6	2460.8	2766.1	2775.7	3021.5	3125.9	3414.3	3872.5	4354.3	4391.7
Imports of goods	1525.7	1172.6	1519.7									
			1519.7	2241.5	2441.9	2323.1	2535.2	2572.5	2794.4	3198.6	3606.6	3565.0
Imports of services	173.6	172.6	199.9									
			199.9	219.3	324.2	452.6	486.4	553.5	619.9	673.9	747.6	826.7
Plus: Statistical discrepancy	20.0	6.8	18.7									
			...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	4410.7	4835.3	5604.1									
			6413.7	7219.1	8732.5	9592.1	10361.2	10950.6	11996.1	13328.1	14366.1	15016.1

**Table 1.2 Gross domestic product by expenditures at constant prices**

**Series 100:** 1993 SNA, Sri Lanka rupee, Western calendar year  
**Series 1000:** 2008 SNA, Sri Lanka rupee, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>1000</b>									
<b>Base year</b>	<b>2002</b>		<b>2010</b>									
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	1922863.0	1992820.0	2145036.0									
			4932545.0	5355454.0	5496156.0	5881197.0	6109435.0	6584691.0	7036082.0	7224405.0	7433998.0	7692548.0
Household final consumption expenditure	1578150.0	1592953.0	1738820.0									
			4390215.0	4824505.0	4933104.0	5317618.0	5512177.0	5926299.0	6362682.0	6591380.0	6833136.0	7034129.0
NPISHs final consumption expenditure	...	...	...									
			...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	344713.0	399867.0	406216.0									
			542330.0	530948.0	563052.0	563579.0	597258.0	658392.0	673400.0	633025.0	600861.0	658419.0
Individual consumption expenditure	...	...	...									
			154764.0	155437.0	158577.0	170333.0	178606.0	213157.0	217963.0	197300.0	169458.0	220859.0
Collective consumption expenditure	...	...	...									
			387566.0	375511.0	404475.0	393246.0	418652.0	445235.0	455437.0	435726.0	431403.0	437560.0
Gross capital formation	651389.0	664127.0	694161.0									
			1946707.0	2340767.0	2848687.0	2597115.0	2896597.0	3006450.0	3156162.0	3366348.0	3509874.0	3175883.0
Gross fixed capital formation	627437.0	635870.0	694161.0									
			1522847.0	1774951.0	2060075.0	2174090.0	2137668.0	2138922.0	2334584.0	2452812.0	2440665.0	2586225.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>1000</b>									
<b>Base year</b>	<b>2002</b>		<b>2010</b>									
Changes in inventories	23952.0	28257.0	59344.0									
			377651.0	432379.0	721340.0	362375.0	723666.0	780139.0	755873.0	818533.0	994047.0	556883.0
Acquisitions less disposals of valuables	...	...	46209.0	133437.0	67272.0	60649.0	35263.0	87388.0	65705.0	95003.0	75162.0	32775.0
Exports of goods and services	758972.0	665575.0	723880.0	1254021.0	1381932.0	1379424.0	1470967.0	1533668.0	1605147.0	1593234.0	1714147.0	1722275.0
			991714.0	1254021.0	1381932.0	1379424.0	1470967.0	1533668.0	1605147.0	1593234.0	1714147.0	1722275.0
Less: Imports of goods and services	973711.0	880372.0	1719605.0	2125432.0	2135750.0	2103077.0	2304271.0	2548455.0	2749649.0	2945752.0	2997547.0	2823843.0
Plus: Statistical discrepancy	5988.0	7064.2	14836.0	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	2365501.0	2449214.2	2645542.0	6413668.0	6952720.0	7588517.0	7846202.0	8235429.0	8647833.0	9035830.0	9359147.0	9668600.0
												9889379.0

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, Sri Lanka rupee, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
GROSS DOMESTIC PRODUCT	4410.7	4835.3	5604.1	6543.3	7578.6	8674.2	9784.7					
Plus: Compensation of employees - from and to the rest of the world, net	-1.5	-1.2	-1.2	-1.2	-2.5	-6.6	-6.5					
Plus: Compensation of employees - from the rest of the world	0.7	0.7	0.8	0.9	1.8	2.0	2.4					
Less: Compensation of employees - to the rest of the world	2.2	2.0	2.0	2.1	4.3	8.5	8.9					
Plus: Property income - from and to the rest of the world, net	-103.5 <sup>a</sup>	-54.6	-68.5	-70.8	-152.4	-219.5	-233.6					
Plus: Property income - from the rest of the world	-3.8	12.8	35.7	50.2	16.3	15.0	17.6					
Less: Property income - to the rest of the world	99.7	67.4	104.2	121.0	168.7	234.6	251.2					
Sum of Compensation of employees and property income - from and to the rest of the world, net	-105.0	-55.8	-69.8	-72.0	-154.9	-226.1	-240.1					
Plus: Sum of Compensation of employees and property income - from the rest of the world	-3.1 <sup>a</sup>	13.6	36.5	51.1	18.1	17.0	20.0					
Less: Sum of Compensation of employees and property income - to the rest of the world	101.9	69.3	106.3	123.1	173.0	243.1	260.1					
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...					
Equals: GROSS NATIONAL INCOME	4305.7	4779.5	5534.3	6471.3	7423.7	8448.1	9544.6					
Plus: Current transfers - from and to the rest of the world, net	277.7	336.6	413.9	513.2	688.6	728.7	813.1					
Plus: Current transfers - from the rest of the world	316.1	382.8	471.1	575.7	770.9	830.4	920.0					
Less: Current transfers - to the rest of the world	38.4	46.2	57.2	62.5	82.3	101.7	106.9					
Equals: GROSS NATIONAL DISPOSABLE INCOME	4583.4	5116.1	5948.2	6984.5	8112.3	9176.8	10357.7					
Less: Final consumption expenditure / Actual final consumption	3799.1	3967.8	4524.2	5536.1	6295.9	6940.6	7716.2					
Plus: Statistical discrepancy	-20.0	-6.8	-18.7	-37.4	-25.7	-4.7	-30.5					
Equals: SAVING, GROSS <sup>b</sup>	764.3	1141.5	1405.3	1411.0	1790.7	2231.5	2611.0					
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...					

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Less: Gross capital formation	1195.3	1174.6	1526.8	1922.1	2292.6	2555.5	2874.4					
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...					
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-431.0	-33.1	-121.5	-511.1	-501.9	-324.0	-263.4					
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	223.1	229.5	290.4	354.5	438.0	507.3	550.5					
Equals: NET NATIONAL INCOME	4082.6	4550.0	5243.9	6116.8	6985.7	7940.8	8994.2					
Equals: NET NATIONAL DISPOSABLE INCOME	4360.3	4886.6	5657.8	6630.0	7674.3	8669.5	9807.3					
Equals: SAVING, NET	561.2	918.8	1133.6	1093.9	1378.4	1719.5	2091.1					

<sup>a</sup> Discrepancy between components and total.

<sup>b</sup> Excludes the statistical discrepancy between expenditure-based and production-based GDP amounts.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 1000:** 2008 SNA, Sri Lanka rupee, Western calendar year **Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Industries												
Agriculture, forestry and fishing			544.9	637.6	650.5	735.4	829.6	896.2	890.9	1044.0	1138.5	1113.8
Crop and animal production, hunting and related service activities			414.3	482.3	468.6	520.2	599.8	658.5	633.5	765.7	850.3	808.9
Forestry and logging			43.3	46.7	51.2	64.1	71.8	75.5	83.8	100.6	108.8	108.0
Fishing and aquaculture			87.3	108.5	130.7	151.1	158.0	162.2	173.6	177.7	179.3	197.0
Manufacturing, mining and quarrying and other industrial activities			1372.5	1569.3	2009.6	2081.9	2118.3	2144.8	2402.6	2527.6	2769.4	2992.4
Mining and quarrying			124.9	153.8	213.3	245.4	254.4	249.1	313.6	351.4	350.6	374.9
Manufacturing			1158.0	1330.1	1697.8	1723.1	1758.7	1780.8	1964.8	2048.7	2272.7	2456.8
Electricity, gas, steam and air conditioning supply			68.5	67.7	78.8	90.5	77.6	83.0	86.9	91.0	106.8	118.7
Water supply; sewerage, waste management and remediation activities			21.1	17.8	19.7	22.9	27.6	32.0	37.3	36.5	39.2	42.0
Construction			336.4	451.7	621.1	715.5	813.7	830.4	934.8	1041.0	1050.4	1121.7
Wholesale and retail trade, transportation and storage, accommodation and food service activities			1459.7	1746.9	2191.1	2370.5	2576.8	2672.3	2886.0	3128.2	3394.8	3600.3
Wholesale and retail trade; repair of motor vehicles and motorcycles			705.8	846.1	975.1	1047.8	1117.2	1193.6	1270.1	1404.8	1533.8	1648.0
Transportation and storage			666.2	788.3	1062.0	1167.5	1292.9	1307.3	1430.9	1516.4	1632.8	1725.1
Accommodation and food service activities			87.7	112.4	154.0	155.2	166.6	171.4	185.0	207.1	228.3	227.2
Information and communication			31.6	37.8	45.6	58.1	61.8	76.1	88.9	95.5	107.7	125.1
Financial and insurance activities			342.8	283.5	361.5	390.5	433.7	450.2	527.5	677.8	733.3	795.1
Real estate activities			307.1	350.1	424.4	512.1	562.7	625.7	690.2	770.3	834.4	891.5
Professional, scientific, technical, administrative and support service activities			112.1	135.9	178.8	198.9	211.0	197.2	202.0	224.4	244.0	260.7

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Professional, scientific and technical activities			85.3	101.1	130.1	135.8	137.9	142.1	142.8	159.0	170.0	178.7
Administrative and support service activities			26.8	34.8	48.7	63.1	73.1	55.2	59.2	65.4	74.0	82.1
Public administration and defence, education, human health and social work activities			659.0	740.1	818.6	889.8	985.7	1144.9	1201.7	1288.9	1509.4	1592.2
Public administration and defence; compulsory social security			383.8	422.5	455.8	501.8	563.3	637.5	678.7	746.4	920.9	897.1
Education			138.6	148.2	171.5	189.3	212.1	250.2	256.9	266.3	281.6	336.1
Human health and social work activities			136.6	169.4	191.3	198.8	210.3	257.2	266.2	276.1	306.9	358.9
Other service activities			592.1	686.1	838.4	986.6	1064.0	1116.9	1175.0	1292.0	1383.4	1479.8
Arts, entertainment and recreation			6.4	7.6	10.3	14.5	12.2	10.8	12.8	13.9	14.9	15.4
Other service activities			585.7	678.5	828.1	972.1	1051.8	1106.1	1162.1	1277.9	1368.4	1464.5
Private households with employed persons			...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices			5758.1	6639.1	8139.6	8939.3	9657.2	10154.8	10999.6	12089.7	13165.3	13972.6
Less: Financial intermediation services indirectly measured (FISIM)			...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products			655.6	580.0	592.9	652.9	704.0	795.8	996.5	1238.4	1200.8	1043.6
Equals: GROSS DOMESTIC PRODUCT			6413.7	7219.1	8732.5	9592.1	10361.2	10950.6	11996.1	13328.1	14366.1	15016.1

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	544914.0	569954.0	592443.0	611676.0	639696.0	669725.0	644655.0	642159.0	683816.0	687857.0		
Crop and animal production, hunting and related service activities	414260.4	426809.2	444632.7	452317.7	472352.0	505000.0	473335.0	461363.0	503317.0	515435.0		
Forestry and logging	43339.0	42505.0	38188.0	43044.0	47450.0	48360.0	52485.0	62545.0	62020.0	59036.0		
Fishing and aquaculture	87316.0	100640.0	109623.0	116314.0	119894.0	116746.0	118835.0	118251.0	118479.0	113386.0		
Manufacturing, mining and quarrying and other industrial activities	1372486.0	1442149.0	1520844.0	1565642.0	1606869.0	1671028.0	1750839.0	1835324.0	1883245.0	1924840.0		
Mining and quarrying	124926.0	148100.0	184468.0	198447.0	201613.0	191145.0	217577.0	237827.0	225505.0	231893.0		
Manufacturing	1157975.0	1198135.0	1235988.0	1263921.0	1296099.0	1360977.0	1402396.0	1460818.0	1512800.0	1540968.0		
Electricity, gas, steam and air conditioning supply	68491.0	73927.0	75262.0	76789.0	80298.0	85202.0	92356.0	94802.6	100382.0	104437.0		
Water supply; sewerage, waste management and remediation activities	21093.0	21987.0	25126.0	26486.0	28859.0	33704.0	38510.0	41878.0	44558.0	47542.0		
Construction	336381.0	424798.0	514757.0	553438.0	611842.0	596697.0	645994.0	674097.0	657070.0	683371.0		
Wholesale and retail trade, transportation and storage, accommodation and food service activities	1459691.0	1643379.0	1792678.0	1840272.0	1905137.0	1998761.0	2083494.0	2153956.8	2229908.9	2269084.0		
Wholesale and retail trade; repair of motor vehicles and motorcycles	705778.0	788048.0	848686.0	859977.0	884094.0	933216.0	957088.0	993667.4	1040360.0	1071847.0		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>												
<b>Base year</b>	<b>1000 2010</b>											
Transportation and storage			666219.0	749959.0	809832.0	853903.0	889562.0	931529.0	986963.0	1013857.2	1034754.8	1049566.0
Accommodation and food service activities			87693.0	105372.0	134160.0	126392.0	131481.0	134017.0	139443.0	146432.3	154794.1	147671.0
Information and communication			31650.0	33813.0	36674.0	39510.0	44078.0	52970.0	52830.0	62296.0	67906.0	78130.0
Financial and insurance activities			342763.0	382274.0	433714.0	456863.0	495201.0	575798.0	646736.0	702437.0	800412.0	820867.0
Real estate activities			307112.0	328076.0	369719.0	417024.0	444049.0	489352.0	520085.0	544732.6	566077.9	579601.0
Professional, scientific, technical, administrative and support service activities			112062.0	127358.0	155741.0	161963.0	166486.0	154266.0	152229.0	158755.4	165550.1	169523.5
Public administration and defence, education, human health and social work activities			658950.0	659260.0	726619.0	686499.0	723918.0	750036.0	786821.0	777528.0	786902.0	804958.0
Public administration and defence; compulsory social security			383823.0	367093.0	385615.0	382470.0	402205.0	430105.0	452586.0	430671.0	428022.0	437065.0
Education			138553.0	136172.0	167107.0	157477.0	173751.0	159875.0	171830.0	172701.4	179523.9	185116.0
Human health and social work activities			136574.0	155994.0	173898.0	146551.0	147962.0	160056.0	162405.0	174155.2	179356.3	182777.0
Other service activities			592095.0	642995.0	730316.0	803514.0	839633.0	873534.0	885421.0	913728.7	938546.7	958592.0
Equals: VALUE ADDED, GROSS, at basic prices			5758104.0	6254056.0	6873505.0	7136401.0	7476908.0	7832167.0	8169103.0	8465015.4	8779433.5	8976825.0
Less: Financial intermediation services indirectly measured (FISIM)			...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products			655564.0	698664.0	715011.0	709802.0	758522.0	815667.0	866727.0	894131.9	889166.2	912553.0
Plus: Taxes on products			687833.0	737357.0	748362.0	744923.0	791696.0	857040.0	894210.0	920927.2	927445.3	950026.0
Less: Subsidies on products			32269.0	38693.0	33351.0	35121.0	33174.0	41373.0	27483.0	26795.3	38279.1	37473.0
Equals: GROSS DOMESTIC PRODUCT			6413668.0	6952720.0	7588517.0	7846202.0	8235429.0	8647833.0	9035830.0	9359147.0	9668600.0	9889379.0

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			9807.3	11369.5	13536.6	15073.8	16297.7	18411.1	19765.9 <sup>a</sup>	21586.0	23351.8	24772.8
Less: Intermediate consumption, at purchaser's prices			4049.2	4730.4	5397.1	6134.6	6640.5	8256.2	8766.3 <sup>a</sup>	9496.3	10186.4	10800.2
Equals: VALUE ADDED, GROSS, at basic prices			5758.1	6639.1	8139.6	8939.3	9657.2 <sup>a</sup>	10154.8	10999.6	12089.7	13165.3 <sup>a</sup>	13972.6
Compensation of employees <sup>a</sup>			1678.5	1884.1	2272.1	2551.5	2786.4	3179.5	3477.6	3717.7	4287.8	4436.8
Taxes on production and imports, less Subsidies			29.9	24.7	25.9	29.9	38.3	40.4	44.7	41.4	41.7	59.7
OPERATING SURPLUS, GROSS <sup>b</sup>			4049.7	4730.3	5841.6	6357.8	6832.5	6935.0	7477.2	8330.6	8835.8 <sup>c</sup>	9476.1
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			386.8	462.6	566.3	661.5	757.9	763.0	828.1	972.2	1027.7	1072.4
OPERATING SURPLUS, NET			3251.2	3809.8	4710.3	5051.3	5392.9	5448.3	5823.3	6535.1	7144.7 <sup>a</sup>	7536.3
MIXED INCOME, NET			411.8	457.9	565.0	645.0	681.6	723.7	768.2	832.1	881.4	867.3
Gross capital formation			1946.7	2408.6	3410.5	3189.3	3347.6	3414.6	3341.2	4211.0	4372.4	4112.7
Gross fixed capital formation			1522.8	1896.2	2533.1	2809.8	2874.4	2814.3	3210.1	3516.7	3671.7	4070.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories			377.7	369.9	800.2	305.1	428.6	563.2	43.7	559.6	591.0	-7.7
Acquisitions less disposals of valuables			46.2	142.4	77.2	74.5	44.6	37.1	87.4	134.6	109.6	50.4
<sup>a</sup> Discrepancy between Total Economy and breakdown by industry. <sup>b</sup> Includes Mixed Income, Gross. <sup>c</sup> Discrepancy between gross value, Consumption of fixed capital and net value since net value has not been revised.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

<b>Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year</b>												<b>Data in billions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			728.3	859.7	889.1	1000.2	1118.7	1214.9	1199.4	1394.0	1509.2	1502.0
Less: Intermediate consumption, at purchaser's prices			183.4	222.2	238.6	264.8	289.0	318.6	308.4	348.3	372.8	388.2
Equals: VALUE ADDED, GROSS, at basic prices			544.9	637.6	650.5	735.4	829.6	896.2	890.9	1043.2	1136.4	1113.8
Compensation of employees			167.0	206.6	214.2	235.1	239.4	252.4	257.2	261.9	278.2	298.9
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>			377.9	430.9	436.3	500.3	590.2	643.8	633.8	782.3	799.4	755.6
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			35.2	43.0	48.1	55.7	62.9	66.4	69.2	74.7	78.6	75.9
OPERATING SURPLUS, NET			169.9	180.9	181.5	211.2	277.4	306.5	293.2	404.7	446.7	385.8
MIXED INCOME, NET			172.8	207.1	206.8	233.5	249.9	270.9	271.4	303.0	334.8	267.0
Gross capital formation			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

<b>Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year</b>												<b>Data in billions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			560.7	656.2	651.4	719.3	816.1	903.7	864.2	1032.4	1139.3	1109.1
Less: Intermediate consumption, at purchaser's prices			146.4	173.9	182.8	199.1	216.3	245.3	230.7	266.6	288.9	300.2
Equals: VALUE ADDED, GROSS, at basic prices			414.3	482.3	468.6	520.2	599.8	658.5	633.5	765.9	850.3	808.9
Compensation of employees			127.0	157.8	156.2	166.2	167.4	178.2	176.4	175.7	192.3	206.5
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>			287.3	324.6	312.4	354.0	432.4	480.2	457.1	590.2	658.0	602.4
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			12.7	15.1	14.9	17.0	22.0	24.6	24.2	28.1	31.7	30.3
OPERATING SURPLUS, NET			142.2	148.6	143.2	166.3	228.3	255.9	238.8	347.6	387.6	344.1

<sup>a</sup>



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, NET			132.4	160.8	154.3	170.7	182.1	199.7	194.2	214.5	238.7	228.0
Gross capital formation			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			50.5	56.3	61.8	77.4	87.6	90.3	98.8	119.9	129.6	129.9
Less: Intermediate consumption, at purchaser's prices			7.1	9.6	10.6	13.3	15.8	14.7	15.0	20.3	22.8	22.0
Equals: VALUE ADDED, GROSS, at basic prices			43.3	46.7	51.2	64.1	71.8	75.5	83.8 <sup>a</sup>	99.6	106.7	108.0
Compensation of employees			7.8	8.5	9.0	11.6	12.7	13.2	14.7	20.1	22.6	21.8
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			9.5	10.2	11.5	14.1	16.1	20.8	21.5	24.7	25.4	26.8
MIXED INCOME, GROSS			26.0	28.0	30.7	38.5	43.1	41.5	44.3	54.8	58.7	59.4
Less: Consumption of fixed capital			2.2	2.3	2.6	3.2	3.6	3.8	4.0	5.0	5.3	5.4
OPERATING SURPLUS, NET			9.5	10.2	11.5	14.1	16.1	17.1	17.5	19.7	20.1	21.4
MIXED INCOME, NET			23.8	25.7	28.1	35.2	39.5	41.5	44.3	54.8	58.7	59.4
Gross capital formation			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between Value Added, Gross, Compensation of Employees, net Taxes on production and imports and Operating Surplus, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			117.1	147.2	175.9	203.5	215.0	220.9	236.3	241.7	240.3	263.0
Less: Intermediate consumption, at purchaser's prices			29.8	38.6	45.2	52.4	56.9	58.7	62.7	61.5	61.0	66.0
Equals: VALUE ADDED, GROSS, at basic prices			87.3	108.5	130.7	151.1	158.0	162.2	173.6	177.7 <sup>a</sup>	179.3	197.0
Compensation of employees			32.2	40.4	49.0	57.3	59.3	61.0	66.1	66.0	63.3	70.5
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			55.1	68.2	81.7	93.8	98.7	101.3	107.5	111.7	116.0	126.4
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			20.4	25.5	30.6	35.5	37.0	38.0	40.8	41.5	41.4	45.7
OPERATING SURPLUS, NET			18.2	22.1	26.8	30.9	32.3	33.5	35.6	37.0	38.3	41.8

<sup>b</sup>

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, NET			16.5	20.6	24.3	27.5	29.5	29.7	31.0	33.2	36.3	39.0
Gross capital formation			...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Discrepancy between components and total.												
<sup>b</sup> Includes Mixed Income, Gross.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

<b>Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year</b>												<b>Data in billions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			3071.0	3568.4	3905.9	4271.0	4494.3	5968.5	5951.4	6752.3	7274.3	7771.6
Less: Intermediate consumption, at purchaser's prices			1698.5	1999.1	1896.3	2189.1	2376.0	3823.6	3795.4	4220.5	4497.3	4779.2
Equals: VALUE ADDED, GROSS, at basic prices			1372.5	1569.3	2009.6	2081.9	2118.3 <sup>a</sup>	2144.8	2156.0 <sup>a</sup>	2527.6 <sup>a</sup>	2769.4 <sup>a</sup>	2992.4 <sup>a</sup>
Compensation of employees			228.5	247.4	274.7	311.2	307.0	503.6	559.4	599.2	571.7	761.1
Taxes on production and imports, less Subsidies			0.4	0.2	0.3	0.3	1.9	0.9	1.0	1.1	1.2	2.8
OPERATING SURPLUS, GROSS <sup>b</sup>			1143.6	1321.7	1734.6	1770.4	1555.0	1640.4	1827.8 <sup>c</sup>	1979.7 <sup>c</sup>	2231.3 <sup>c</sup>	2199.8 <sup>c</sup>
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			93.0	102.4	135.0	168.4	157.4	143.1	197.4	224.0	241.6	227.4
OPERATING SURPLUS, NET			1015.7	1182.2	1550.5	1551.2	1365.3	1443.3	1606.2	1728.7	1962.1	1930.8
MIXED INCOME, NET			34.9	37.1	49.1	50.8	32.3	53.9	60.4	67.8	69.5	70.5
Gross capital formation			...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Discrepancy between Value Added, Gross, Compensation of Employees, net Taxes on production and imports and Operating Surplus, Gross.												
<sup>b</sup> Includes Mixed Income, Gross.												
<sup>c</sup> Discrepancy between gross value, consumption of fixed capital, and net value.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

<b>Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year</b>												<b>Data in billions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			153.2	188.5	261.6	301.0	311.9	306.5	386.6	442.2	445.6	459.6
Less: Intermediate consumption, at purchaser's prices			28.3	34.7	48.2	55.6	57.5	57.4	71.5	86.6	87.3	84.7
Equals: VALUE ADDED, GROSS, at basic prices			124.9	153.8	213.3	245.4	254.4	249.1	313.6	351.4 <sup>a</sup>	350.6 <sup>a</sup>	374.9
Compensation of employees			...	...	...	...	...	58.7	73.9	82.6	82.7	88.4
Taxes on production and imports, less Subsidies			...	...	...	...	...	0.1	0.1	0.1	0.1	0.1
OPERATING SURPLUS, GROSS <sup>b</sup>			...	...	...	...	...	190.4	239.6	268.0	267.9	286.4
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			...	...	...	...	...	26.0	32.7	36.6	36.6	39.1

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, NET			...	...	...	...	...	145.2	182.7	204.4	204.3	218.4
MIXED INCOME, NET			...	...	...	...	...	19.2	24.1	27.0	27.0	28.9
Gross capital formation			...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Discrepancy between components and total.												
<sup>b</sup> Includes Mixed Income, Gross.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			2762.2	3197.8	3388.9	3752.3	3917.2	5442.4	5671.7	5988.0	6496.8	6906.9
Less: Intermediate consumption, at purchaser's prices			1604.3	1867.7	1691.1	2029.2	2158.5	3661.6	3640.0	3939.3	4224.0	4450.0
Equals: VALUE ADDED, GROSS, at basic prices			1158.0	1330.1	1697.8	1723.1	1758.7	1780.8	1964.8 <sup>a</sup>	2048.7	2272.7	2456.8
Compensation of employees			163.0	175.6	178.8	209.5	253.2	384.2	397.3	443.1	548.5	577.3
Taxes on production and imports, less Subsidies			0.3	0.1	0.2	0.2	1.6	0.7	0.7	2.0	2.1	2.3
OPERATING SURPLUS, GROSS			994.7	1154.3	1518.9	1513.4	1503.9	1395.9	1530.5 <sup>c</sup>	1603.6	1722.1	1877.2
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			37.6	48.1	61.3	99.8	107.9	63.3	108.8	127.2	124.1	125.4
OPERATING SURPLUS, NET			931.8	1080.9	1424.9	1381.7	1363.7	1297.9	1421.7	1440.4	1558.8	1710.2
MIXED INCOME, NET			25.3	25.3	32.7	31.9	32.3	34.7	36.3	36.0	39.2	41.6
Gross capital formation			...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Discrepancy between components and total.												
<sup>b</sup> Includes Mixed Income, Gross.												
<sup>c</sup> Discrepancy between gross value, consumption of fixed capital, and net value.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			126.3	156.0	226.2	183.5	224.9	173.8	226.6	265.0	269.5	331.0
Less: Intermediate consumption, at purchaser's prices			57.8	88.4	147.4	92.9	147.2	91.0	139.7	174.0	162.7	212.3
Equals: VALUE ADDED, GROSS, at basic prices			68.5	67.7	78.8	90.5	77.6	82.8	86.9	91.0	106.8	118.7
Compensation of employees			23.3	23.0	30.7	27.2	33.2	34.5	37.8	40.8	54.2	65.2
Taxes on production and imports, less Subsidies			0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.3	0.1	0.1
OPERATING SURPLUS, GROSS			45.1	44.6	48.0	63.3	44.2	48.4	48.9	49.9	52.5	53.3
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			34.2	33.8	47.3	38.0	44.2	48.3	48.9	49.9	52.5	53.3

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, NET			10.9	10.8	0.7	25.3	0.0	0.1	0.0	0.0	0.0	0.0
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			29.3	26.1	29.3	34.3	40.3	45.8	53.0	57.1	62.6	74.2
Less: Intermediate consumption, at purchaser's prices			8.2	8.3	9.6	11.4	12.7	13.9	15.7	20.7	23.3	32.2
Equals: VALUE ADDED, GROSS, at basic prices			21.1	17.8	19.7	22.9	27.6	32.0	37.3	36.5	39.2	42.0
Compensation of employees			12.8	12.6	15.0	16.7	20.6	26.2	28.4	26.6	29.1	30.1
Taxes on production and imports, less Subsidies			0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.2	0.2
OPERATING SURPLUS, GROSS <sup>a</sup>			8.3	5.3	4.7	6.1	6.9	5.7	8.8	9.5	10.0	11.7
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			8.2	4.4	4.2	5.0	5.3	5.6	7.0	7.7	8.1	9.5
OPERATING SURPLUS, NET			0.1	0.8	0.5	1.2	1.5	0.1	1.7	1.7	1.9	2.2
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			791.4	992.9	1377.9	1598.8	1644.9	1641.8	1936.8	2189.1	2200.2	2367.1
Less: Intermediate consumption, at purchaser's prices			455.0	541.1	756.8	883.3	831.2	811.4	1002.0	1148.2	1149.8	1245.4
Equals: VALUE ADDED, GROSS, at basic prices			336.4	451.7	621.1	715.5	813.7	830.4	934.8	1040.9	1050.4	1121.7
Compensation of employees			60.8	81.9	112.6	129.6	147.7	149.5	168.3	187.4	189.1	201.9
Taxes on production and imports, less Subsidies			3.4	3.5	4.3	5.6	66.7	28.2	31.1	29.7	30.1	43.1
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			3.4	3.5	4.3	5.6	66.7	28.2	31.1	29.7	30.1	43.1
OPERATING SURPLUS, GROSS <sup>a</sup>			272.3	366.3	504.3	580.2	599.3	652.8	735.4	823.8	831.3	876.7
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital			12.5	16.8	23.1	26.6	30.3	30.6	34.5	38.4	38.8	41.4
<u>OPERATING SURPLUS, NET</u>			222.6	302.1	415.1	477.3	484.0	537.6	605.7	679.4	656.7	749.0
<u>MIXED INCOME, NET</u>			37.2	47.4	66.0	76.4	85.0	84.6	95.2	106.0	135.9	86.2
Gross capital formation			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			2301.7	2720.6	3479.3	3773.0	4086.5	4221.3	4544.7	4891.4	5352.6	5660.8
Less: Intermediate consumption, at purchaser's prices			842.0	973.7	1288.3	1402.5	1509.7	1553.9	1664.0	1763.5	1957.8	2060.5
<u>Equals: VALUE ADDED, GROSS, at basic prices</u>			1459.7	1746.9	2191.1	2370.5	2576.8	2667.3	2880.8	3127.9	3394.8	3600.3
Compensation of employees			148.1	160.8	192.7	198.3	225.9	278.7	350.5	381.8	356.2	379.6
Taxes on production and imports, less Subsidies			13.7	20.5	20.7	23.3	...	...	...	...	...	...
<u>OPERATING SURPLUS, GROSS</u>			...	...	...	...	...	...	...	...	...	...
<u>MIXED INCOME, GROSS</u>			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			146.1	177.6	208.9	227.8	260.0	275.7	292.2	317.3	343.6	369.3
<u>OPERATING SURPLUS, NET</u>			1123.1	1355.3	1724.4	1875.4	2020.0	2054.7	2175.6	2322.1	2570.5	2766.3
<u>MIXED INCOME, NET</u>			12.7	13.7	22.4	22.1	48.9	50.2	53.7	59.9	65.7	65.5
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			923.2	1084.6	1257.8	1351.4	1445.9	1539.8	1648.2	1831.7	2000.5	2154.9
Less: Intermediate consumption, at purchaser's prices			217.4	238.5	282.8	303.6	328.6	346.2	378.1	427.2	466.7	507.0
<u>Equals: VALUE ADDED, GROSS, at basic prices</u>			705.8	846.1	975.1	1047.8	1117.2	1193.6	1270.1	1404.5	1533.8	1648.0
Compensation of employees			16.7	20.0	23.0	24.8	26.4	28.2	30.0	33.2	36.3	39.0
Taxes on production and imports, less Subsidies			12.8	20.5	20.7	23.3	...	...	...	...	...	...
<u>OPERATING SURPLUS, GROSS</u> <sup>a</sup>			676.3	805.6	931.3	999.8	1068.9	1157.4	1231.4	1364.4	1494.2	1589.4
<u>MIXED INCOME, GROSS</u>			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			116.5	139.7	161.0	173.0	184.4	197.1	209.6	231.9	253.8	272.1
<u>OPERATING SURPLUS, NET</u>			543.8	646.9	748.4	803.2	859.3	933.5	993.2	1100.9	1205.7	1280.1

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, NET			15.9	19.1	22.0	23.6	25.2	26.9	28.6	31.7	34.7	37.1
Gross capital formation			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

<b>Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year</b>												<b>Data in billions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			1206.9	1416.3	1920.3	2118.2	2315.1	2346.7	2535.0	2655.0	2906.9	3062.6
Less: Intermediate consumption, at purchaser's prices			540.7	627.9	858.3	950.6	1022.2	1044.4	1109.0	1138.7	1274.2	1337.5
Equals: VALUE ADDED, GROSS, at basic prices			666.2	788.3	1062.0	1167.5	1292.9	1307.3	1430.9	1516.4	1632.8	1725.1
Compensation of employees			96.3	95.3	107.7	111.4	132.5	179.1	258.5	220.9	224.9	237.8
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	1160.5	1123.3	1167.5	1295.4	1407.8	1487.3
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			...	...	...	...	47.2	47.8	47.4	47.5	50.1	57.7
OPERATING SURPLUS, NET			...	...	...	...	1113.3	1075.4	1120.1	1247.9	1357.7	1429.6
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

<b>Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year</b>												<b>Data in billions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			171.6	219.8	301.2	303.4	325.5	334.7	361.6	404.7	445.2	443.2
Less: Intermediate consumption, at purchaser's prices			83.9	107.3	147.1	148.2	158.9	163.4	176.5	197.6	217.0	216.0
Equals: VALUE ADDED, GROSS, at basic prices			87.7	112.4	154.0	155.2	166.6	171.4	185.0	207.1	228.3	227.2
Compensation of employees			35.1	45.5	62.0	62.2	67.1	71.4	75.6	86.3	94.9	102.8
Taxes on production and imports, less Subsidies			0.9	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			51.7	67.0	92.0	93.0	99.5	100.0	109.5	120.8	133.4	124.4
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			11.4	15.7	23.1	24.8	28.3	30.8	35.2	36.0	39.6	39.6
OPERATING SURPLUS, NET			27.6	37.6	46.5	46.1	47.5	45.7	49.0	56.5	62.6	56.5

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, NET			12.7	13.7	22.4	22.1	23.7	23.4	25.3	28.3	31.1	28.3
Gross capital formation			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

**Series 1000:** 2008 SNA, Sri Lanka rupee, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			125.8	137.4	159.8	174.0	186.4	229.9	252.4	238.7	254.0	234.2
Less: Intermediate consumption, at purchaser's prices			94.2	99.6	114.2	115.9	124.6	153.8	163.5	148.3	151.4	114.7
Equals: VALUE ADDED, GROSS, at basic prices			31.7	37.8	45.6	58.1	61.8	76.1	88.9	90.5	102.5	119.5
Compensation of employees			17.3	20.4	23.8	27.4	29.6	31.8	35.0	36.6	39.2	42.1
Taxes on production and imports, less Subsidies			1.5	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>			12.9	17.4	21.7	30.7	32.2	44.3	53.8	53.8	63.1	77.1
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			0.7	0.8	8.0	13.6	14.2	30.1	35.1	41.7	51.2	46.7
OPERATING SURPLUS, NET			11.9	16.2	13.3	16.5	17.5	13.6	18.1	11.4	11.0	29.3
MIXED INCOME, NET			0.3	0.4	0.4	0.6	0.6	0.6	0.7	0.8	0.9	1.1
Gross capital formation			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

**Series 1000:** 2008 SNA, Sri Lanka rupee, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			410.8	356.1	450.4	497.5	583.3	638.8	731.4	869.1	954.5	1033.8
Less: Intermediate consumption, at purchaser's prices			68.0	72.6	88.8	107.0	149.7	188.5	203.9	194.1	211.2	227.5
Equals: VALUE ADDED, GROSS, at basic prices			342.8	283.5	361.5	390.5	433.7	450.2	527.6 <sup>a</sup>	675.0 <sup>a</sup>	743.3 <sup>a</sup>	806.3 <sup>a</sup>
Compensation of employees			123.9	87.9	126.5	123.6	155.0	163.0	166.8	215.1	244.1	295.1
Taxes on production and imports, less Subsidies			5.5	0.5	0.6	0.7	6.7	3.3	3.9	3.6	3.6	5.1
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			5.5	0.5	0.6	0.7	6.7	3.3	9.4	12.1	12.5	13.0
OPERATING SURPLUS, GROSS <sup>b</sup>			213.3	195.1	234.5	266.1	271.9	283.9	351.4	447.9	435.9 <sup>c</sup>	494.8
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			14.8	10.5	12.4	13.8	18.4	20.1	17.0	22.5	30.0	33.7

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<u>OPERATING SURPLUS, NET</u>			198.6	184.7	222.1	252.3	253.5	263.8	334.4	425.4	431.7	461.1
<u>MIXED INCOME, NET</u>			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Discrepancy between Value Added, Gross, Compensation of Employees, net Taxes on production and imports and Operating Surplus, Gross. <sup>b</sup> Includes Mixed Income, Gross. <sup>c</sup> Discrepancy between gross value, consumption of fixed capital, and net value.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			382.8	435.8	528.5	636.9	699.4	777.8	858.5	958.0	1036.3	1107.1
Less: Intermediate consumption, at purchaser's prices			75.7	85.7	104.1	124.8	136.8	152.2	168.3	187.8	201.9	215.7
Equals: VALUE ADDED, GROSS, at basic prices			307.1	350.1	424.4	512.1	562.7	625.7	690.2	770.3	834.4	891.5
Compensation of employees			44.2	40.3	66.8	100.8	105.2	83.5	110.7	132.8	144.6	154.5
Taxes on production and imports, less Subsidies			1.7	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>			261.2	309.8	357.6	411.2	457.5	542.2	579.5	637.4	689.8	737.0
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			11.7	10.5	12.7	22.5	21.4	23.8	26.2	29.3	31.7	33.9
OPERATING SURPLUS, NET			236.6	284.5	327.1	367.9	413.2	492.8	524.8	576.7	624.1	666.8
MIXED INCOME, NET			12.9	14.7	17.7	20.8	22.8	25.6	28.4	31.4	34.0	36.3
Gross capital formation			...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			186.1	229.7	304.5	333.3	355.3	327.1	337.1	374.0	404.4	427.0
Less: Intermediate consumption, at purchaser's prices			74.0	93.8	125.7	134.4	144.3	129.9	135.2	149.5	160.4	166.2
Equals: VALUE ADDED, GROSS, at basic prices			112.1	135.9	178.8	198.9	211.0	197.2	202.0	224.4	244.0	260.7
Compensation of employees			58.1	70.8	92.2	101.6	106.5	99.6	103.3	113.8	124.7	133.3
Taxes on production and imports, less Subsidies			0.2	0.0	0.0	0.0	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>			53.7	65.1	86.6	97.3	104.4	97.6	98.7	110.6	119.3	127.4
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			5.9	7.4	10.5	13.3	14.7	15.6	15.1	17.9	19.6	21.1



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, NET			39.5	47.6	62.2	68.0	72.6	67.6	68.5	75.7	81.1	86.5
MIXED INCOME, NET			8.3	10.2	13.9	16.0	17.1	14.4	15.1	17.0	18.6	19.8
Gross capital formation			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			144.5	171.0	221.3	229.4	227.0	239.8	241.0	267.7	285.5	298.3
Less: Intermediate consumption, at purchaser's prices			59.3	69.9	91.2	93.6	89.1	97.8	98.2	108.7	115.5	119.7
Equals: VALUE ADDED, GROSS, at basic prices			85.3	101.1	130.1	135.8	137.9	142.1	142.8	159.0	170.0	178.7
Compensation of employees			47.0	55.9	71.5	74.3	74.8	75.7	78.0	86.1	92.8	97.7
Taxes on production and imports, less Subsidies			0.2	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>			38.1	45.2	58.6	61.6	63.1	66.4	64.8	72.9	77.2	81.0
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			4.1	4.8	6.8	7.8	8.5	10.8	10.6	12.4	13.3	14.0
OPERATING SURPLUS, NET			28.0	33.2	42.9	44.1	45.3	46.4	44.8	50.0	52.6	54.9
MIXED INCOME, NET			6.0	7.2	8.9	9.7	9.3	9.2	9.4	10.5	11.4	12.0
Gross capital formation			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			41.6	58.7	83.1	103.9	128.3	87.3	96.2	106.3	118.9	128.6
Less: Intermediate consumption, at purchaser's prices			14.8	23.9	34.5	40.8	55.2	32.1	37.0	40.8	44.9	46.6
Equals: VALUE ADDED, GROSS, at basic prices			26.8	34.8	48.7	63.1	73.1	55.2	59.2	65.4	74.0	82.1
Compensation of employees			11.1	14.9	20.7	27.3	31.8	23.9	25.3	27.7	31.9	35.6
Taxes on production and imports, less Subsidies			0.0	0.0	0.0	0.0	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>			15.7	19.9	28.0	35.8	41.3	31.2	33.9	37.8	42.1	46.4
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			1.9	2.6	3.7	5.5	6.2	4.8	4.5	5.5	6.3	7.1
OPERATING SURPLUS, NET			11.5	14.4	19.3	24.0	27.3	21.2	23.8	25.7	28.5	31.6

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, NET			2.3	3.0	5.0	6.3	7.8	5.2	5.7	6.5	7.2	7.7
Gross capital formation			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Public administration and defence, education, human health and social work activities (O+P+Q)**

**Series 1000:** 2008 SNA, Sri Lanka rupee, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			719.9	808.5	901.4	978.8	1099.2	1252.7	1307.8	1424.2	1649.7	1747.4
Less: Intermediate consumption, at purchaser's prices			58.1	66.3	80.0	85.9	113.7	108.6	106.7	135.5	140.5	155.5
Equals: VALUE ADDED, GROSS, at basic prices			659.0	740.1	818.6	889.8	985.5	1144.9	1201.7	1288.6	1509.1	1592.0
Compensation of employees			609.3	672.8	741.6	808.0	883.6	1039.8	1116.0	1142.7	1356.9	1440.5
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)			1022.5	989.9	1039.2	1034.6	1093.6	1163.6	1229.0	1182.3	1176.1	1205.0

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Public administration and defence; compulsory social security (O)**

**Series 1000:** 2008 SNA, Sri Lanka rupee, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			407.7	450.0	486.4	539.6	622.9	684.0	722.8	812.1	986.5	970.7
Less: Intermediate consumption, at purchaser's prices			23.8	27.5	30.5	37.8	59.6	46.5	44.1	65.7	65.6	73.5
Equals: VALUE ADDED, GROSS, at basic prices			383.8	422.5	455.8	501.8	563.3	637.5	678.7	746.4	920.9	897.1
Compensation of employees			349.8	377.4	405.7	444.6	485.7	566.6	620.2	647.4	826.5	801.4
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	70.9	58.5	99.0	94.4	95.7
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			...	...	...	...	...	70.9	58.5	99.0	94.4	95.7
OPERATING SURPLUS, NET			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)			905.0	865.5	909.1	901.7	948.2	1014.0	1067.0	1013.7	1009.1	1030.4

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices			156.8	165.9	196.6	215.4	241.9	281.1	289.5	302.6	320.7	380.8
Less: Intermediate consumption, at purchaser's prices			16.9	16.8	23.7	24.7	29.7	30.9	32.6	36.3	39.1	44.7
Equals: VALUE ADDED, GROSS, at basic prices			138.6	148.2	171.5	189.3	212.1	250.2	256.9	266.3	281.6	336.1
Compensation of employees			131.0	137.7	157.9	175.6	197.9	231.7	238.6	238.4	248.2	302.4
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	18.5	18.3	28.0	33.4	33.8
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			...	...	...	...	...	17.3	17.3	26.9	31.7	32.7
OPERATING SURPLUS, NET			...	...	...	...	...	0.4	0.4	0.4	0.6	0.4
MIXED INCOME, NET			...	...	...	...	...	0.8	0.6	0.6	1.1	0.7
Gross capital formation			...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)			64.6	67.5	70.4	70.3	76.1	77.8	84.0	85.5	86.8	89.5

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices			155.3	192.5	218.5	223.7	234.5	287.7	295.5	309.4	342.4	395.9
Less: Intermediate consumption, at purchaser's prices			17.4	22.1	25.8	23.3	24.4	30.9	29.6	33.5	35.8	37.2
Equals: VALUE ADDED, GROSS, at basic prices			136.6	169.4	191.3	198.8	210.3	257.2	266.2	276.1	306.6	358.7
Compensation of employees			128.4	157.6	178.0	187.8	200.0	241.6	257.2	256.9	282.2	336.7
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	15.3	8.7	19.0	24.5	22.0
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			...	...	...	...	...	11.2	6.3	14.8	19.7	19.3
OPERATING SURPLUS, NET			...	...	...	...	...	2.3	1.3	2.3	2.7	1.5
MIXED INCOME, NET			...	...	...	...	...	1.8	1.0	1.9	2.1	1.2
Gross capital formation			...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)			53.0	56.9	59.7	62.5	69.3	71.8	78.0	81.8	83.6	85.2

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices			1088.2	1259.0	1538.5	1809.6	2028.9	2124.8	2246.2	2480.3	2709.7	2906.9
Less: Intermediate consumption, at purchaser's prices			496.1	572.9	700.1	823.0	965.0	1007.9	1071.3	1188.5	1326.3	1427.0
Equals: VALUE ADDED, GROSS, at basic prices			592.1	686.1	838.4	986.6	1064.0	1116.9	1175.0	1291.8	1383.4	1479.8
Compensation of employees			217.8	295.0	426.7	515.7	526.4	572.5	614.0	662.2	671.0	713.7
Taxes on production and imports, less Subsidies			2.9	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>			371.5	391.2	411.7	470.9	537.6	544.4	561.0	629.6	462.7	502.9
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			21.8	32.1	39.9	48.0	55.4	58.1	59.3	67.2	67.2	69.8
OPERATING SURPLUS, NET			235.1	253.4	209.6	224.6	280.5	265.6	265.0	307.2	395.4	433.0
MIXED INCOME, NET			114.6	105.7	162.1	198.3	201.7	220.8	236.7	255.2	249.7	263.3
Gross capital formation			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices			9.5	11.4	15.3	21.6	18.1	16.1	19.0	20.6	22.2	22.8
Less: Intermediate consumption, at purchaser's prices			3.1	3.7	5.0	7.1	5.9	5.3	6.2	6.7	7.2	7.4
Equals: VALUE ADDED, GROSS, at basic prices			6.4	7.6	10.3	14.5	12.2	10.8	12.8	13.9	14.9	15.4
Compensation of employees			2.9	4.0	5.7	8.0	6.4	5.9	7.0	7.5	8.2	8.4
Taxes on production and imports, less Subsidies			0.0	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>			3.5	3.7	4.6	6.5	5.7	5.0	5.8	6.4	6.8	7.0
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			0.5	0.6	0.9	1.3	1.1	1.0	1.2	1.3	1.4	1.5
OPERATING SURPLUS, NET			2.5	2.5	2.9	4.0	3.7	3.1	3.6	4.0	4.2	4.3
MIXED INCOME, NET			0.5	0.5	0.8	1.2	0.9	0.8	1.0	1.1	1.1	1.2
Gross capital formation			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices			1078.7	1247.6	1523.2	1788.0	2010.9	2108.8	2227.2	2459.7	2687.5	2884.0
Less: Intermediate consumption, at purchaser's prices			493.0	569.1	695.1	815.9	959.1	1002.7	1065.1	1181.7	1319.1	1419.6
Equals: VALUE ADDED, GROSS, at basic prices			585.7	678.5	828.1	972.1	1051.8	1106.1	1162.1	1277.9	1368.4	1464.5
Compensation of employees			214.9	291.0	421.0	507.7	519.9	566.6	607.0	654.7	662.8	705.3
Taxes on production and imports, less Subsidies			2.9	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>			368.0	387.5	407.1	464.4	531.9	539.5	555.2	623.3	705.6	759.2
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital			21.3	31.5	39.1	46.6	54.3	57.1	58.1	65.9	65.9	68.4
OPERATING SURPLUS, NET			232.6	250.8	206.6	220.6	276.8	262.5	261.4	303.2	391.2	428.8
MIXED INCOME, NET			114.1	105.2	161.3	197.1	200.8	219.9	235.7	254.1	248.6	262.0
Gross capital formation			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 100: 1993 SNA, Sri Lanka rupee, Western calendar year											Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year		Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
Series	100		1000										
General public services	95.0	122.8	111.2										
			43.2	50.9	59.8	65.2	75.3	100.6	94.4	135.2	286.9	208.4	
Defence	183.1	204.1	215.4										
			161.0	187.0	196.4	208.3	256.8	267.5	243.5	259.5	252.6	286.0	
Public order and safety	51.7	65.8	70.3										
			44.2	44.1	47.9	53.1	64.3	68.7	75.5	85.1	88.0	92.0	
Economic affairs	64.6	73.8	67.3										
			40.3	45.9	52.1	59.4	71.1	69.6	88.2	95.6	88.4	94.3	
Environment protection	...	...	...										
			0.5	0.6	0.7	0.7	1.0	3.9	3.8	4.5	4.2	4.2	
Housing and community amenities	9.8	11.6	11.7										
			0.3	0.5	0.6	0.6	0.7	0.9	0.8	1.4	0.8	5.1	
Health	71.9	86.2	95.3										
			65.1	77.1	83.1	105.0	124.0	144.0	150.4	163.4	178.0	232.8	
Recreation, culture and religion	2.7	3.0	3.1										
			4.4	5.5	6.2	6.2	8.2	3.9	3.7	7.0	6.8	6.3	
Education	113.4	133.7	137.7										
			89.7	104.3	105.2	121.2	136.4	175.1	177.3	191.9	193.7	243.0	
Social protection	121.7	150.7	160.7										
			93.7	102.0	113.8	126.0	130.4	150.5	177.1	193.9	211.2	245.0	
Equals: General government final consumption expenditure	713.8	851.5	872.6										
			542.3	617.9	665.8	745.7	868.1	984.8	1014.7	1137.4	1310.7	1417.0	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 100: 1993 SNA, Sri Lanka rupee, Western calendar year

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100	1000										
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	1113.5	1147.0	1068.9									
			1252.0	1560.4	1493.6	1705.7	1796.8	2337.7	2881.2	2638.1	2861.2	2926.3
Alcoholic beverages, tobacco and narcotics	50.4	44.1	377.7									
			168.0	189.8	111.2	121.7	132.7	141.5	151.9	303.6	341.6	357.4
Clothing and footwear	175.8	174.5	218.2									
			265.8	272.1	239.5	280.4	275.5	402.0	419.0	366.9	399.9	418.1
Housing, water, electricity, gas and other fuels	394.8	374.0	410.1									
			434.6	495.7	587.2	688.5	749.9	769.7	877.3	932.9	1002.5	1081.8
Furnishings, household equipment and routine maintenance of the house	178.8	183.9	180.3									
			66.9	92.8	92.2	82.3	90.7	94.7	127.4	94.6	104.6	108.0
Health	56.5	68.6	73.3									
			132.2	195.0	207.9	179.6	181.9	208.4	233.2	236.0	261.8	293.4
Transport	669.4	657.6	774.7									
			858.4	954.8	1208.0	1353.7	1548.5	1363.3	1674.7	2070.7	2328.7	2515.0
Communication	37.2	78.7	48.9									
			45.5	49.0	57.2	61.3	65.3	77.3	86.0	92.2	88.2	91.0
Recreation and culture	183.0	90.4	90.3									
			78.8	91.7	81.7	73.6	89.9	167.8	162.8	152.4	168.5	176.6
Education	2.8	3.1	12.5									
			73.6	89.0	104.5	105.6	123.7	101.8	100.0	108.3	118.9	130.6
Restaurants and hotels	45.4	46.7	48.5									
			161.5	206.8	283.3	285.5	306.2	312.3	337.1	377.3	415.0	415.8
Miscellaneous goods and services	42.0	92.8	125.9									
			864.7	982.2	1263.9	1608.3	1767.4	1605.6	1746.7	1918.6	2090.2	2235.5
Equals: Household final consumption expenditure in domestic market	2949.5	2961.3	3429.3									
			4402.0	5179.5	5730.4	6546.2	7128.7	7582.1	8797.4	9291.6	10181.2	10749.4
Plus: Direct purchases abroad by residents	236.9	251.0	338.3									
			55.6	59.7	97.2	162.9	174.8	203.7	234.3	254.2	281.4	306.6
Less: Direct purchases in domestic market by non-residents	101.2	96.1	116.0									
			67.4	94.4	135.8	225.4	321.6	409.7	517.2	603.3	717.6	650.2
Equals: Household final consumption expenditure	3085.3	3116.2	3651.6									
			4390.2	5144.9	5691.7	6483.7	6981.9	7376.2	8514.5	8942.5	9745.0	10405.9
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
<b>Individual consumption expenditure of general government</b>												
Equals: Individual consumption expenditure of general government	...	...	...									
			154.8	181.5	188.3	226.2	260.4	319.1	327.7	355.3	371.6	475.8
Equals: Total actual individual consumption	...	...	...									
			4545.0	5326.3	5880.0	6709.9	7242.3	7695.3	8842.2	9297.8	10116.6	10881.7

**Table 4.1 Total Economy (S.1)**

Series 100: 1993 SNA, Sri Lanka rupee, Western calendar year

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100	1000										
<b>I. Production account - Resources</b>												
Output, at basic prices <sup>a</sup>	6741.0	7394.7	9002.6									
(otherwise, please specify)			9807.3	11369.5	13536.6	15073.8	16297.7	18411.1	19765.9	21586.0	23351.8	24772.8
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products <sup>b</sup>	343.5	305.3	376.5									
Plus: Taxes on products <sup>c</sup>	391.5	369.3	436.5	580.0	592.9	652.9	704.0	795.8	996.5	1238.4	1200.8	1043.6
Less: Subsidies on products	48.1	64.0	60.0	618.8	639.9	687.8	750.8	907.0	1160.1	1354.2	1360.1	1247.5
			32.3	38.8	47.0	35.0	46.8	111.2	163.6	115.8	159.3	203.9
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	2673.8	2864.7	3775.0									
GROSS DOMESTIC PRODUCT	4410.7	4835.3	5604.1	4730.4	5397.1	6134.6	6640.5	8256.2	8766.3	9496.3	10186.4	10800.2
Less: Consumption of fixed capital	223.1	229.5	290.4									
NET DOMESTIC PRODUCT	4187.6	4605.8	5313.7	462.6	566.3	661.5	757.9	763.0	828.1 <sup>d</sup>	972.2	1027.7	1072.4
			6026.9	6756.5	8166.2	8930.6	9603.2	10187.7	11168.0	12355.9	13338.4	13943.7
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	4410.7	4835.3	5604.1	4730.4	5397.1	6134.6	6640.5	8256.2	8766.3	9496.3	10186.4	10800.2
			6413.7	7219.1	8732.5	9592.1	10361.2	10950.6	11996.1	13328.1	14366.1	15016.1
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	2330.5	2595.7	2995.4									
Taxes on production and imports, less Subsidies	343.5	305.3	376.5	1884.1	2272.1	2551.5	2786.4	3179.5	3477.6	3717.7	4287.8	4436.8
Taxes on production and imports	391.5	369.3	436.5	604.7	618.7	682.8	742.3	836.1	1041.2	1279.8	1242.4	1103.3
Taxes on products	391.5	369.3	436.5	643.6	665.8	717.7	789.1	947.4	1204.8	1395.6	1401.8	1307.2
Other taxes on production	...	...	687.8	618.8	639.9	687.8	750.8	907.0	1160.1	1354.2	1360.1	1247.5
Less: Subsidies	48.1	64.0	29.9	24.7	25.9	29.9	38.3	40.4	44.7	41.4	41.7	59.7
Subsidies on products	48.1	64.0	60.0	38.8	47.0	35.0	46.8	111.2	163.6	115.8	159.3	203.9
Other subsidies on production	...	...	32.3	38.8	47.0	35.0	46.8	111.2	163.6	115.8	159.3	203.9
OPERATING SURPLUS, GROSS <sup>e</sup>	1736.7	1934.3	2232.2	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS <sup>e</sup>	...	...	4049.7	4730.3	5841.6	6357.8	6832.5	6935.0	7477.2	8330.6	8835.8	9476.1
			...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS <sup>e</sup>	1736.7	1934.3	2232.2	4730.3	5841.6	6357.8	6832.5	6935.0	7477.2	8330.6	8835.8	9476.1
MIXED INCOME, GROSS	...	...	4049.7	4730.3	5841.6	6357.8	6832.5	6935.0	7477.2	8330.6	8835.8	9476.1
Compensation of employees	2330.5	2595.7	2995.4	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	343.5	305.3	376.5	1884.1	2272.1	2551.5	2786.4	3179.5	3477.6	3717.7	4287.8	4436.8
Taxes on production and imports	...	...	685.5	604.7	618.7	682.8	742.3	836.1	1041.2	1279.8	1242.4	1103.3
Taxes on products	...	...	717.7	643.6	665.8	717.7	789.1	947.4	1204.8	1395.6	1401.8	1307.2
Other taxes on production	...	...	687.8	618.8	639.9	687.8	750.8	907.0	1160.1	1354.2	1360.1	1247.5
Less: Subsidies	...	...	29.9	24.7	25.9	29.9	38.3	40.4	44.7	41.4	41.7	59.7
Subsidies on products	...	...	32.3	38.8	47.0	35.0	46.8	111.2	163.6	115.8	159.3	203.9
			32.3	38.8	47.0	35.0	46.8	111.2	163.6	115.8	159.3	203.9

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>1000</b>									
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income <sup>f</sup>	-103.5	-54.6	-68.5 -69.8	-72.0	-154.9	-226.1	-236.1	-274.7	-319.7	-352.9	-389.6	-432.3
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...	...	...
GROSS NATIONAL INCOME	4305.7	4779.5	5534.3 6343.9	7147.1	8577.6	9366.0	10125.1	10675.9	11676.4	12975.2	13976.5	14583.9
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	...	...	6343.9	7147.1	8577.6	9366.0	10125.1	10675.9	11676.4	12975.2	13976.5	14583.9
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
			413.9	513.2	688.6	728.7	813.1	842.1	939.8	964.3	999.5	1030.7
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
GROSS DISPOSABLE INCOME	4583.4	5116.1	5948.2 6757.8	7660.3	9266.2	10094.7	10938.2	11518.0	12616.2	13939.6	14976.0	15614.6
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	4583.4	5116.1	5948.2 6757.8	7660.3	9266.2	10094.7	10938.2	11518.0	12616.2	13939.6	14976.0	15614.6
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	3799.1	3967.8	4524.2 4932.5	5762.8	6357.5	7229.4	7850.0	8360.9	9529.2	10079.9	11055.6	11822.9
Individual consumption expenditure	...	...	4545.0	5326.3	5880.0	6709.9	7242.3	7695.3	8842.2	9297.8	10116.6	10881.7
Collective consumption expenditure	...	...	387.6	436.5	477.5	519.5	607.7	665.6	687.0	782.1	939.0	941.2
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS <sup>g</sup>	764.3	1141.5	1405.3 1825.2	1897.5	2908.6	2865.4	3088.2	3157.0	3087.0	3859.7	3920.4	3791.7
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	...	...	1825.2	1897.5	2908.6	2865.4	3088.2	3157.0	3087.0	3859.7	3920.4	3791.7
Capital transfers, receivable less payable	...	...	18.5	18.1	17.0	9.2	7.7	6.3	3.7	1.7	2.3	4.1
Capital transfers, receivable	...	...	20.6	20.4	18.9	11.6	9.6	9.6	8.3	6.1	6.7	9.1
Less: Capital transfers, payable	...	...	2.1	2.3	1.9	2.4	1.9	3.3	4.5	4.5	4.4	5.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	1843.8 <sup>h</sup>	1915.6 <sup>h</sup>	2925.6 <sup>h</sup>	2874.6 <sup>h</sup>	3095.9 <sup>h</sup>	3163.3 <sup>h</sup>	3090.8 <sup>h</sup>	3861.3	3922.6	3795.8
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	...	...	1946.7	2408.6	3410.5	3189.3	3347.6	3414.6	3341.2	4211.0	4372.4	4112.7
Gross fixed capital formation	...	...	1522.8	1896.2	2533.1	2809.8	2874.4	2814.3	3210.1	3516.7	3671.7	4070.0
Changes in inventories	...	...	377.7	369.9	800.2	305.1	428.6	563.2	43.7	559.6	591.0	-7.7
Acquisitions less disposals of valuables	...	...	46.2	142.4	77.2	74.5	44.6	37.1	87.4	134.6	109.6	50.4



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>1000</b>									
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	-103.0	-493.0	-484.9	-314.8	-251.8	-251.3	-250.4	-349.7	-449.7	-316.9

<sup>a</sup> Excludes some parts of other taxes on production.

<sup>b</sup> Refers to taxes less subsidies on production and imports.

<sup>c</sup> Refers to Taxes on production and imports.

<sup>d</sup> Discrepancy with equivalent item in Table 2.6 (Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 4)).

<sup>e</sup> Includes Mixed Income, Gross.

<sup>f</sup> Refers to net values.

<sup>g</sup> Excludes the statistical discrepancy between expenditure-based and production-based GDP amounts.

<sup>h</sup> Item does not consider consumption of fixed capital.

**Table 4.3 Non-financial Corporations (S.11)**

**Series 100:** 1993 SNA, Sri Lanka rupee, Western calendar year

**Series 1000:** 2008 SNA, Sri Lanka rupee, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>1000</b>									
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	4227.1	4438.7	5752.1	4796.7	5722.4	6309.6	6682.3	7665.4	8305.9	9063.6	9728.4	10390.9
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1832.1	1743.2	2587.3	2477.5	2786.0	3115.5	3282.4	4224.2	4448.3	4825.6	5142.5	5442.3
VALUE ADDED GROSS, in basic prices	2395.0	2695.5	3164.8	2319.2	2936.4	3194.1	3399.9	3441.1	3857.7	4238.0	4585.9	4948.6
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	151.0	171.3	221.9	235.9	319.9	305.4	366.2	409.5	430.5	446.4
			1865.1	2147.9	2714.5	2958.2	3080.1	3135.8	3491.4	3828.4	4155.4	4502.2
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	...	...	...	2319.2 <sup>a</sup>	2936.4 <sup>a</sup>	3194.1 <sup>a</sup>	3399.9	3441.1	3857.7	4238.0	4585.9	4948.6
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
			541.6	615.1	727.4	810.7	896.1	1092.5	1180.8	1242.7	1397.7	1536.4
Other taxes less Other subsidies on production	...	...	24.3	24.2	25.2	29.2	35.5	36.9	40.7	37.7	38.0	54.4
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	1450.2	1483.1	1960.5	2140.3	2468.4	2311.7	2636.2	2957.6	3150.3	3357.7
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	1450.2	1483.1	1960.5	2140.3	2468.4	2311.7	2636.2	2957.6	3150.3	3357.7
Property income	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...	...	...
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between Value Added, Gross, Compensation of Employees, net Taxes on production and imports and Operating Surplus, Gross.

**Table 4.4 Financial Corporations (S.12)**

Series 100: 1993 SNA, Sri Lanka rupee, Western calendar year  
 Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100	1000										
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	517.7	628.4	746.3									
			399.8	346.9	438.4	484.7	568.7	623.1	713.1	849.9	930.6	1008.2
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	125.0	151.0	180.6									
			66.5	71.0	86.9	104.9	146.8	185.1	200.0	189.9	216.3	233.7
VALUE ADDED GROSS, at basic prices	392.7	477.4	565.7									
			333.3	275.9	351.4	379.9	421.9	438.0	513.1	660.1	714.3	774.5
Less: Consumption of fixed capital	...	...	...									
			14.8	10.5	12.4	13.8	18.4	20.1	17.0	25.5	30.0	33.7
VALUE ADDED NET, at basic prices	...	...	...									
			318.5	265.4	339.1	366.1	403.4	417.9	496.1	634.6	684.3	740.8
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	...	...	...									
			333.3	275.9	351.4	379.9	421.9	438.0	513.1	660.1	714.3	774.5
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...									
			123.9	87.9	126.5	123.7	155.0	163.0	166.8	240.0	409.9	295.1
Other taxes less Other subsidies on production	...	...	...									
			5.5	0.5	0.6	0.7	2.8	3.3	3.9	3.6	3.6	5.1
Other taxes on production	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...									
			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...									
			203.9	187.2	223.9	255.0	264.0	271.7	342.4	416.5	300.8	474.3
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...									
			203.9	187.2	223.9	255.0	264.0	271.7	342.4	416.5	300.8	474.3
Property income	...	...	...									
			...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...									
			...	...	...	...	...	...	...	...	...	...
BALANCE OF PRIMARY INCOMES	...	...	...									
			...	...	...	...	...	...	...	...	...	...

**Table 4.5 General Government (S.13)**

Series 100: 1993 SNA, Sri Lanka rupee, Western calendar year  
 Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100	1000										
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	923.4	1092.8	1141.6									
			623.5	724.9	786.3	894.9	1033.3	1193.1	1196.3	1290.1	1502.3	1577.9
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	419.5	507.4	504.9									
			53.4	62.4	74.1	89.5	110.8	102.9	104.4	130.8	133.5	147.8
VALUE ADDED GROSS, at basic prices	503.9	585.4	636.7									
			570.1	662.4	712.2	805.3	922.5	1090.1	1091.9	1159.2	1368.8	1430.0
Less: Consumption of fixed capital	...	...	...									
			43.6	59.6	66.3	74.3	96.2	94.1	78.5	132.0	134.4	135.8
VALUE ADDED NET, at basic prices	...	...	...									
			526.5	602.9	645.9	731.0	826.2	996.0	1013.4	1027.2	1234.5	1294.2

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100	1000										
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
			570.1	662.4	712.2	805.3	922.5	1090.1	1091.9	1159.2	1368.8	1430.0
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
			509.4	563.3	597.3	676.9	752.8	880.6	954.7	983.2	1183.4	1249.7
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
			60.6	99.1	114.9	128.4	169.7	209.6	137.2	176.1	185.4	180.4
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
			60.6	99.1	114.9	128.4	169.7	209.6	137.2	176.1	185.4	180.4
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...	...	...
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...	...

Table 4.6 Households (S.14)

Series 100: 1993 SNA, Sri Lanka rupee, Western calendar year

Series 1000: 2008 SNA, Sri Lanka rupee, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100	1000										
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	1024.2	1136.5	1273.3	...	...	...	...	...	...	...	...	...
			4675.5	5501.0	6589.6	7384.6	8013.5	8929.5	9550.6	10382.4	11190.5	11795.8
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	291.4	406.7	449.4	...	...	...	...	...	...	...	...	...
			1836.8	2119.5	2450.1	2824.6	3100.6	3744.0	4013.7	4349.9	4694.1	4976.3
VALUE ADDED GROSS, at basic prices	732.8	729.8	824.0	...	...	...	...	...	...	...	...	...
			2838.7	3381.5	4139.5	4560.0	4912.9	5185.5	5536.9	6032.4	6496.3	6819.4
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
			177.4	221.2	265.7	337.5	323.4	343.4	366.4	405.1	432.8	456.5
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
			2661.3	3160.3	3873.8	4222.5	4589.5	4842.1	5170.5	5627.3	6063.5	6363.0
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
			2838.7	3381.5 <sup>a</sup>	4139.5 <sup>a</sup>	4560.0 <sup>a</sup>	4912.9	5185.5	5536.9	6032.4	6496.3	6819.4
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
			503.5	617.8	820.9	940.2	982.5	1043.4	1175.4	1251.9	1296.9	1355.6

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>1000</b>									
Other taxes less Other subsidies on production	...	...	...	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>	...	...	2335.0	2960.9	3542.2	3834.1	3930.3	4142.0	4361.4	4780.4	5199.3	5463.7
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS <sup>b</sup>	...	...	2335.0	2960.9	3542.2	3834.1	3930.3	4142.0	4361.4	4780.4	5199.3	5463.7
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Property income	...	...	1678.5	1884.1	2272.1	2551.5	2786.4	...	...	...	...	...
	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...	...	...
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between Value Added, Gross, Compensation of Employees, net Taxes on production and imports and Operating Surplus, Gross.

<sup>b</sup> Includes Mixed Income, Gross.

## State of Palestine

### Source

The compilation of national accounts data were obtained from a specialized department (National Accounts Department) at the Palestinian Central Bureau of Statistics (PCBS). PCBS was established in 1993 under the name of the Palestinian Bureau of Statistics. The concepts, definitions, sources of basic statistics and methodology for compilation were described in the revised time series report covering 1994-2019 data at current and constant prices.

### General

Palestinian National Accounts were first created in 1994. The publication of national accounts occurred on annual basis until a revised time series covering 1994-2000 in constant and current prices was achieved. After this time series, annual national accounts were compiled for the years 2001-2004, but according to the estimates of the establishment census 2004, it was necessary to revise the annual national accounts based on the results that showed under coverage in the economic surveys data. Based on that fact, a revised time series has been issued for the years 2001-2005 for the annual national accounts at current and constant prices and by regions, meanwhile the national account data revised after the conducting each census to ensure the coverage of the data.

Quarterly national accounts data were compiled during the year 2004 for the years 2000-2004; currently quarterly estimates for the national accounts are compiled and available within 50 days of the end of the quarter.

The estimates shown in the following tables have been prepared in accordance with the concepts and definitions of the System of National Accounts 2008 (2008 SNA). The official estimates and methodological notes on sources and methods are published on the world-wide-web at <http://www.pcbs.gov.ps/>.

### Methodology:

#### Overview of GDP Compilation

The first estimates for National Accounts were compiled in 1994. Their cornerstone was the Establishments Census 1994, which constituted the sampling frame of all the economic surveys that took place for the first time in 1994. These surveys included industry, domestic trade, services (both market producers and non-profit institutions), and building and construction (contractors were the source data for the compilation of the national accounts). National accounts estimates were also substantially based on administrative records. Estimates for the years of 1995 and 1996 were prepared simultaneously after conducting field surveys using two separate questionnaires for both years. In 1996 the questionnaire was detailed, whereas in 1995 the questionnaire was abridged. The updating of the economic surveys of this period was based on the administrative records and a number of field visits. Technical advances, especially with respect to coverage and comprehensiveness, marked this stage.

Supply and use tables were compiled for the National Accounts of 1997 and 1998. It was based on the Population, Housing, and Establishment Census 1997, which enabled a better level of coverage and comprehensiveness both in respect of the sampling method for economic surveys (establishments record) and the estimates of households' expenditure in accordance with the findings of the Population Census. Using Supply and Use Tables as a methodology to prepare and construct the National Accounts led to important adjustments to some data sources such as foreign trade and agricultural statistics. Additionally, better estimates of the informal sector were achieved at this stage. In addition to that, a complete set of deflators were available in order to compile the national accounts at constant prices for both the production and the expenditure approach, after this process national accounts published annually in addition to main revisions after each census or methodological changes as below:

In 2003 the PCBS has revised the time series at current and constant prices for the period 1994-2000. The revision procedure included:

- Re-weighting the economic surveys results for 1994-1996 based on the findings of the Establishments Census of

1997 including redefining borders of the Jerusalem governorate according to the 1997 Census.

- Recompiling and processing the data from sources other than the economic surveys including updated administrative records.
- Using the SUT to check the consistency of GDP on both sides of Production and Expenditure approaches.
- Developing the required price deflators to compile the revised time series at constant prices.

In 2008, PCBS has revised the time series data at current and constant prices for the years 2004-2007 based on the following considerations:

- Compiling the 2007 Population, Housing, and Establishment Census that provide better coverage for the Economic Surveys data and therefore better quality for the economic data, which were re-weighted, based on the new results of the census.
- Rebasing the annual national accounts data at constant prices for the years 2005-2008 at the new base year 2004 (the old base year was 1997)
- Revising the time series data based on the availability of the new sources and changing methodologies.

During 2010, PCBS has launched the main Findings of the Palestinian National Accounts 2008 in addition to the revised 2007 data at current and constant prices.

In 2011, PCBS has launched the main Findings of the Palestinian National Accounts 2009 in addition to the revised 2008 data at current and constant prices. In March 2012, PCBS has launched the main Findings of the Palestinian National Accounts 2010 in addition to the revised 2009 (using the ISIC-4) data at current and constant prices. PCBS had used supply and use tables (SUT) in compiling the national accounts. The SUT was compiled for the year 2004, In 2012 the PCBS has rebased the time series at constant prices for the period 1994-2003 using the 2004 as the base year.

In December 2012, PCBS has launched the main Findings of the Palestinian National Accounts 2011 data at current and constant prices in addition to the revised 2010 (revised data at constant prices using the new methodology based on the SUT 2004).

In September 2014, PCBS launched the main findings of National Accounts 2012 data at current and constant prices, in addition to revised time series for the period 1994 - 2011 at current and constant prices according to ISIC-Rev.4 in addition to institutional sectors.

In December 2014, PCBS launched the main findings of the Palestinian National Accounts 2013 data at current and constant prices.

In December 2015, PCBS launched the main findings of the Palestinian National Accounts 2014 data at current and constant prices. 2004 is the base year for the national accounts time series 1994-2014.

In December 2016, PCBS launched the main findings of the Palestinian National Accounts 2015 data at current and constant prices. 2004 is the base year.

In September 2017, PCBS launched national accounts data at constant prices for the years 1994-2015, using 2015 as a base year.

In December 2019 and as a consequences to the compilation of the SUT 2017 and the updates of the data sources from the Census 2017 and the administrative records, National accounts launched a revised time series for the years 2004- 2018 at current and constant prices, 2015 is the base year.

## **Expenditure Approach**

The estimates for the expenditure approach were compiled according to the compilation of the production approach in 1994; the sources of the data were surveys and administrative records. Household final consumption expenditure was derived from the Palestinian Expenditure and Consumption survey. Government final

consumption expenditure was derived from the administrative records (budgets of the ministries). Exports and imports of goods and services are based on foreign trade statistics and balance of payments.

## Income Approach

Direct information is available on the compensation of government employees. Indirect taxes are available from the records. Operating surplus is derived as a residual item. (this is only internal exercise for checking consistency not for dissemination)

## Production Approach

The gross domestic product by type of economic activity is prepared at current and constant prices. The production approach is used to estimate the value added of the various industries. The value added for agriculture is obtained from the agricultural statistics and obtained by deducting the costs of all non-factor inputs from the gross value of production. Data available are for the quantities and prices. Economic surveys are compiled annually and cover the following activities: mining and manufacturing; construction; wholesale and retail trade; Information and communication; Services; and Transport. Data for the output and intermediate consumption are available for each survey. Hotels and restaurants data are based on hotels surveys which are conducted annually. For financial activities, the value added is derived from the accounting records of banking and other financial institutions. The value added of government is compiled based on the administrative records of the ministries and government abroad. Constant price data are compiled using the double deflation method; specifically, the constant prices data is derived by deflating both the output and the intermediate consumption.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, US dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	9209.5	10103.9	11525.5	13094.7	13965.4	15261.5	15999.2	15842.8	17159.3	17648.5	18047.5	18880.9
Household final consumption expenditure	7036.8	7409.8	8646.0	9799.0	10373.6	11324.6	11936.3	11827.0	13003.1	13769.4	13951.5	14880.2
NPISHs final consumption expenditure	339.9	351.4	378.7	403.4	464.9	555.2	539.7	521.3	530.9	532.4	516.6	558.1
General government final consumption expenditure	1832.8	2342.7	2500.8	2892.3	3126.9	3381.7	3523.2	3494.5	3625.3	3346.7	3579.4	3442.6
Gross capital formation	1371.9	1504.8	1921.5	1863.8	2378.5	3067.2	3151.7	3505.4	3890.3	4446.9	4610.6	4616.5
Gross fixed capital formation	1313.5	1471.1	1824.9	2357.7	2499.2	2936.2	2960.4	3304.6	3693.8	4193.4	4365.2	4354.6
Changes in inventories	58.4	33.7	96.6	-493.9	-120.7	131.0	191.3	200.8	196.5	253.5	245.4	261.9
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	1165.0	1133.3	1367.3	1799.4	1871.1	2111.1	2213.6	2244.3	2207.1	2536.0	2598.0	2652.5
Exports of goods	974.9	929.4	1110.0	1492.5	1547.9	1791.3	1895.4	1914.3	1895.2	2160.5	2210.3	2186.2
Exports of services	190.1	203.9	257.3	306.9	323.2	319.8	318.2	330.0	311.9	375.5	387.7	466.3
Less: Imports of goods and services	4645.3	4943.2	5264.3	5723.2	6299.9	6845.8	7263.0	7645.5	7871.5	8503.4	9023.7	9153.0
Imports of goods	4145.4	4365.7	4613.4	5100.6	5574.7	6096.9	6553.4	6965.6	7213.8	7719.8	8257.4	8352.0
Imports of services	499.9	577.5	650.9	622.6	725.2	748.9	709.6	679.9	657.7	783.6	766.3	801.0
Plus: Statistical discrepancy	209.3	286.9	131.5	151.4	293.3	-78.5	-111.8	25.4	20.2	...	44.2	61.8
Equals: GROSS DOMESTIC PRODUCT	7310.4	8085.7	9681.5	11186.1	12208.4	13515.5	13989.7	13972.4	15405.4	16128.0	16276.6	17058.7

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	11697.7	12487.9	12847.6	13988.2	15117.4	14861.3	15212.1	15842.8	17153.7	16513.9	16889.0	17250.7
Household final consumption expenditure	8808.5	9250.9	9510.6	10382.7	11448.4	11204.6	11419.4	11827.0	13041.9	12924.0	13087.8	13623.9
NPISHs final consumption expenditure	417.7	519.9	471.8	500.7	486.2	526.9	507.5	521.3	527.1	496.3	482.3	511.5
General government final consumption expenditure	2471.5	2717.1	2865.2	3104.8	3182.8	3129.8	3285.2	3494.5	3584.7	3093.6	3318.9	3115.3
Gross capital formation	1908.8	2225.9	2144.4	2182.1	2790.4	3193.5	3084.4	3505.4	3873.8	4166.9	4260.3	4198.7
Gross fixed capital formation	1842.0	2184.2	2043.9	2491.7	2998.0	3053.5	2892.3	3304.6	3666.3	3918.2	4015.9	3938.9
Changes in inventories	66.8	41.7	100.5	-309.6	-207.6	140.0	192.1	200.8	207.5	248.7	244.4	259.8
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	1522.1	1628.4	1639.4	2017.1	2027.8	2117.3	2319.6	2244.3	2208.3	2515.6	2578.7	2623.8
Exports of goods	1171.4	1219.2	1340.1	1686.5	1665.1	1788.6	2007.5	1914.3	1899.3	2162.1	2218.4	2201.5
Exports of services	350.7	409.2	299.3	330.6	362.7	328.7	312.1	330.0	309.0	353.5	360.3	422.3
Less: Imports of goods and services	5670.8	6226.2	5793.2	6168.4	7057.6	6660.8	6929.4	7645.5	7796.3	7901.5	8256.8	8368.4
Imports of goods	4923.8	5399.5	5002.4	5423.3	6248.2	5967.8	6284.2	6965.6	7150.3	7182.4	7550.6	7646.0
Imports of services	747.0	826.7	790.8	745.1	809.4	693.0	645.2	679.9	646.0	719.1	706.2	722.4
Plus: Statistical discrepancy	190.2	361.1	244.2	127.4	8.9	-18.9	-215.6	25.4	-228.5	132.0	145.0	59.6
Equals: GROSS DOMESTIC PRODUCT	9648.0	10477.1	11082.4	12146.4	12886.9	13492.4	13471.1	13972.4	15211.0	15426.9	15616.2	15764.4

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	7310.4	8085.7	9681.5	11186.1	12208.4	13515.5	13989.7	13972.4	15405.4	16128.0	16276.6	17058.7
Plus: Compensation of employees - from and to the rest of the world, net	497.5	486.0	577.4	735.7	822.1	1139.8	1448.7	1663.1	1893.7	2130.2	2666.3	2596.8
Plus: Property income - from and to the rest of the world, net	173.8	46.1	21.7	13.8	35.4	20.6	33.9	49.4	2.1	-1.2	121.0	61.3
Sum of Compensation of employees and property income - from and to the rest of the world, net	671.3	532.1	599.1	749.5	857.5	1160.3	1482.6	1712.4	1895.7	2129.0	2787.3	2658.1
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	7981.7	8617.8	10280.6	11935.6	13065.9	14675.8	15472.3	15684.8	17301.1	18257.0	19063.9	19716.8
Plus: Current transfers - from and to the rest of the world, net	3189.6	2140.9	1991.0	1104.7	1750.3	1577.9	1666.0	1749.4	1626.4	1708.5	1499.1	2009.0
Equals: GROSS NATIONAL DISPOSABLE INCOME	11171.3	10758.7	12271.6	13040.3	14816.2	16253.7	17138.3	17434.2	18927.5	19965.5	20563.0	21725.8
Less: Final consumption expenditure / Actual final consumption	9209.5	10103.9	11525.5	13094.7	13965.4	15261.5	15999.2	15842.8	17159.3	17648.5	18047.5	18880.9
Equals: SAVING, GROSS	1961.8	654.8	746.1	-54.4	850.8	992.2	1139.1	1591.4	1768.2	2317.0	2515.5	2844.9



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	1371.9	1504.8	1921.5	1863.8	2378.5	3067.2	3151.7	3505.4	3890.3	4446.9	4610.6	4616.5
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Industries												
Agriculture, forestry and fishing	740.4	810.3	871.6	933.2	989.6	1027.0	1096.1	1035.2	1171.4	1135.5	1197.9	...
Manufacturing, mining and quarrying and other industrial activities	1046.0	1154.7	1442.2	1593.8	1864.7	1876.5	1788.7	1629.7	1873.4	2239.7	2151.3	...
Mining and quarrying	39.8	48.8	33.2	69.6	33.9	66.0	40.6	48.7	45.6	45.8	64.6	...
Manufacturing	798.3	871.3	1184.0	1283.0	1600.6	1608.2	1504.0	1302.4	1544.6	1879.8	1879.5	...
Electricity, gas, steam and air conditioning supply	141.3	150.6	160.2	169.0	140.8	107.7	125.5	158.2	157.9	182.7	154.9	...
Water supply; sewerage, waste management and remediation activities	66.6	84.0	64.8	72.2	89.4	94.6	118.6	120.4	125.3	131.4	52.3	...
Construction	221.4	265.0	361.1	524.2	605.8	631.8	725.5	665.3	786.0	862.0	987.5	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities	1131.0	1523.9	1908.7	2365.5	2619.4	2851.7	3122.5	3193.0	3507.7	3850.4	4198.3	...
Wholesale and retail trade; repair of motor vehicles and motorcycles	924.3	1247.3	1600.7	2103.0	2286.5	2423.8	2705.6	2760.0	2999.0	3265.8	3616.4	...
Transportation and storage	127.0	146.8	154.9	178.6	213.6	239.0	249.2	257.4	276.8	297.3	294.5	...
Accommodation and food service activities	79.7	129.8	153.1	83.9	119.3	188.9	167.7	175.6	231.9	287.3	287.4	...
Information and communication	506.9	456.1	526.7	593.3	629.9	733.5	543.0	549.8	519.1	520.7	538.6	...
Financial and insurance activities	342.2	270.8	307.4	341.2	416.8	359.0	398.3	422.6	542.4	599.3	677.7	...
Real estate activities	386.1	368.4	430.6	405.4	457.5	610.6	683.8	679.5	722.7	739.2	752.7	...
Professional, scientific, technical, administrative and support service activities	113.5	102.9	138.2	235.1	218.9	296.0	209.3	224.6	267.7	263.0	303.3	...
Professional, scientific and technical activities	84.7	66.6	103.3	136.6	144.2	235.6	132.6	151.4	196.2	168.8	188.5	...
Administrative and support service activities	28.8	36.3	34.9	98.5	74.7	60.4	76.7	73.2	71.5	94.2	114.8	...
Public administration and defence, education, human health and social work activities	1580.9	1810.9	2091.4	2566.6	2712.3	3124.4	3411.7	3307.5	3523.9	3316.4	2905.6	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Public administration and defence; compulsory social security	886.2	1044.3	1304.8	1501.1	1528.6	1840.4	2036.1	1940.8	2034.8	1847.3	1377.9	...
Education	471.8	523.4	547.9	711.0	821.7	853.8	994.2	983.0	1052.7	977.7	966.2	...
Human health and social work activities	222.9	243.2	238.7	354.5	362.0	430.2	381.4	383.7	436.4	491.4	561.5	...
Other service activities	140.4	143.3	183.1	228.9	267.5	238.0	224.9	241.6	307.1	225.9	386.1	...
Arts, entertainment and recreation	21.9	29.1	33.9	51.8	53.9	63.2	50.1	41.6	62.1	70.3	95.0	...
Other service activities	115.2	110.5	143.5	171.1	207.4	167.7	167.3	193.1	237.8	147.9	285.3	...
Private households with employed persons	3.3	3.7	5.7	6.0	6.2	7.1	7.5	6.9	7.2	7.7	5.8	...
Equals: VALUE ADDED, GROSS, at basic prices	6208.8	6906.3	8261.0	9787.2	10782.4	11748.5	12203.8	11948.8	13221.4	13752.1	14099.0	...
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	1101.6	1179.4	1420.5	1398.9	1426.0	1767.0	1785.9	2023.6	2184.0	2375.9	2177.6	...
Equals: GROSS DOMESTIC PRODUCT	7310.4	8085.7	9681.5	11186.1	12208.4	13515.5	13989.7	13972.4	15405.4	16128.0	16276.6	17058.7

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	1009.7	1089.6	985.4	1034.0	1085.9	1049.4	1077.9	1035.2	1142.9	1074.1	1091.1	1091.5
Manufacturing, mining and quarrying and other industrial activities	1305.5	1380.6	1559.0	1587.5	1756.9	1840.4	1720.7	1629.7	1829.4	2094.2	2056.6	2053.3
Mining and quarrying	29.1	30.6	33.0	67.7	35.4	65.6	59.3	48.7	46.4	43.0	66.7	69.1
Manufacturing	1022.0	1112.0	1339.0	1329.3	1504.4	1582.1	1437.9	1302.4	1499.6	1756.8	1762.8	1753.8
Electricity, gas, steam and air conditioning supply	151.6	145.9	120.9	120.9	127.1	89.6	123.6	158.2	158.6	171.2	165.9	167.9
Water supply; sewerage, waste management and remediation activities	102.8	92.1	66.1	69.6	90.0	103.1	99.9	120.4	124.8	123.2	61.2	62.5
Construction	257.4	504.8	691.9	940.0	921.8	1109.2	695.7	665.3	780.3	818.8	920.8	898.1
Wholesale and retail trade, transportation and storage, accommodation and food service activities	1081.8	1378.2	2107.5	2512.0	2691.6	2906.5	2893.3	3193.0	3443.6	3699.5	3882.0	3860.1
Wholesale and retail trade; repair of motor vehicles and motorcycles	867.1	1125.1	1761.0	2251.4	2373.5	2525.1	2543.9	2760.0	2950.5	3165.5	3346.1	3372.0
Transportation and storage	113.0	169.1	145.1	151.1	162.3	190.2	196.5	257.4	274.6	275.6	278.0	255.5
Accommodation and food service activities	101.7	84.0	201.4	109.5	155.8	191.2	152.9	175.6	218.5	258.4	257.9	232.6
Information and communication	337.3	442.9	475.6	513.5	546.2	526.4	548.3	549.8	523.6	486.3	497.0	492.7
Financial and insurance activities	409.4	393.5	295.2	306.1	363.8	374.4	399.5	422.6	535.0	551.8	626.1	627.2
Real estate activities	577.3	617.4	458.0	400.4	455.8	504.3	617.8	679.5	716.2	719.5	708.6	695.9
Professional, scientific, technical, administrative and support service activities	162.6	146.4	144.4	247.8	218.4	226.6	219.3	224.6	265.7	255.1	280.2	300.5
Professional, scientific and technical activities	114.8	100.7	105.6	144.8	138.7	145.9	146.8	151.4	194.7	169.3	174.1	190.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Administrative and support service activities	47.8	45.7	38.8	103.0	79.7	80.7	72.5	73.2	71.0	85.8	106.1	110.5
Public administration and defence, education, human health and social work activities	2738.8	2787.6	2567.2	2951.3	3112.3	3217.1	3310.1	3307.5	3507.3	3166.9	2906.2	3052.1
Public administration and defence; compulsory social security	1819.1	1749.8	1686.5	1858.6	1808.4	1850.7	1907.7	1940.8	2025.5	1753.3	1501.5	1604.6
Education	696.8	777.7	639.9	757.4	925.2	968.7	1017.9	983.0	1044.5	957.1	895.3	915.0
Human health and social work activities	222.9	260.1	240.8	335.3	378.7	397.7	384.5	383.7	437.3	456.5	509.4	532.5
Other service activities	174.7	83.4	179.3	210.4	232.3	225.9	227.9	241.6	303.1	206.6	348.9	358.0
Arts, entertainment and recreation	22.6	12.6	28.1	42.1	45.5	42.2	41.9	41.6	61.9	64.3	84.9	81.5
Other service activities	145.7	63.1	144.9	162.1	180.1	176.6	178.7	193.1	234.1	135.1	258.7	270.9
Private households with employed persons	6.4	7.7	6.3	6.2	6.7	7.1	7.3	6.9	7.1	7.2	5.3	5.6
Equals: VALUE ADDED, GROSS, at basic prices	8054.5	8824.4	9463.5	10703.0	11385.0	11980.2	11710.5	11948.8	13047.1	13072.8	13317.5	13429.4
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	1593.5	1652.7	1618.9	1443.4	1501.9	1512.2	1760.6	2023.6	2163.9	2354.1	2298.7	2335.0
Equals: GROSS DOMESTIC PRODUCT	9648.0	10477.1	11082.4	12146.4	12886.9	13492.4	13471.1	13972.4	15211.0	15426.9	15616.2	15764.4

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	10373.9	11880.4	13718.5	15928.0	17661.7	20071.7	20741.0	21329.7	23136.1	25031.9	24081.3	...
Less: Intermediate consumption, at purchaser's prices	4165.0	4974.0	5457.6	6141.0	6879.2	8323.1	8537.1	9381.0	9914.7	11279.8	9982.4	...
Equals: VALUE ADDED, GROSS, at basic prices	6208.8	6906.3	8261.0	9787.2	10782.4	11748.5	12203.8	11948.8	13221.4	13752.1	14099.0	...
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	1371.9	1504.8	1921.5	1863.8	2378.5	3067.2	3151.7	3505.4	3890.3	4446.9	4610.6	4616.5
Gross fixed capital formation	1313.5	1471.1	1824.9	2357.7	2499.2	2936.2	2960.4	3304.6	3693.8	4193.4	4365.2	4354.6
Changes in inventories	58.4	33.7	96.6	-493.9	-120.7	131.0	191.3	200.8	196.5	253.5	245.4	261.9
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, US dollar, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1450.7	1534.3	1618.0	1701.7	1785.4	1869.0	2278.7	2222.7	2475.2	2505.2	2458.4	
Less: Intermediate consumption, at purchaser's prices	710.3	724.1	746.4	768.6	795.7	842.0	1182.5	1187.5	1303.7	1369.7	1260.5	
Equals: VALUE ADDED, GROSS, at basic prices	740.4	810.3	871.6	933.2	989.6	1027.0	1096.1	1035.2	1171.4	1135.5	1197.9	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, US dollar, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2313.0	2578.3	2991.1	3394.3	3994.7	4821.7	4576.7	4745.5	4978.5	5929.0	5092.5	
Less: Intermediate consumption, at purchaser's prices	1267.0	1423.6	1548.9	1800.5	2130.0	2945.2	2788.0	3115.8	3105.1	3689.3	2941.1	
Equals: VALUE ADDED, GROSS, at basic prices	1046.0	1154.7	1442.2	1593.8	1864.7	1876.5	1788.7	1629.7	1873.4	2239.7	2151.3	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, US dollar, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	67.4	76.4	61.5	103.8	73.3	121.5	77.1	88.1	85.7	107.1	113.4	
Less: Intermediate consumption, at purchaser's prices	27.6	27.6	28.3	34.2	39.3	55.5	36.5	39.4	40.1	61.3	48.8	
Equals: VALUE ADDED, GROSS, at basic prices	39.8	48.8	33.2	69.6	33.9	66.0	40.6	48.7	45.6	45.8	64.6	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1914.6	2112.0	2537.8	2884.4	3582.7	4225.2	3921.4	4083.5	4282.4	5145.1	4465.9	
Less: Intermediate consumption, at purchaser's prices	1116.3	1240.7	1353.8	1601.4	1982.0	2617.0	2417.4	2781.1	2737.8	3265.3	2586.4	
Equals: VALUE ADDED, GROSS, at basic prices	798.3	871.3	1184.0	1283.0	1600.6	1608.2	1504.0	1302.4	1544.6	1879.8	1879.5	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	217.1	281.8	288.2	302.8	205.8	328.6	402.8	416.8	443.4	499.7	421.3	
Less: Intermediate consumption, at purchaser's prices	75.8	131.2	128.0	133.8	65.0	220.9	277.3	258.6	285.5	317.0	266.4	
Equals: VALUE ADDED, GROSS, at basic prices	141.3	150.6	160.2	169.0	140.8	107.7	125.5	158.2	157.9	182.7	154.9	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, US dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices	113.9	108.1	103.6	103.3	133.0	146.4	175.4	157.1	167.0	177.1	91.9	
Less: Intermediate consumption, at purchaser's prices	47.3	24.1	38.8	31.1	43.6	51.8	56.8	36.7	41.7	45.7	39.6	
Equals: VALUE ADDED, GROSS, at basic prices	66.6	84.0	64.8	72.2	89.4	94.6	118.6	120.4	125.3	131.4	52.3	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, US dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices	590.3	684.0	1007.4	1281.6	1505.1	1607.9	1533.9	1623.5	1958.0	2431.9	2509.9	
Less: Intermediate consumption, at purchaser's prices	368.9	418.9	646.3	757.4	899.3	976.1	808.4	958.2	1171.9	1569.9	1522.4	
Equals: VALUE ADDED, GROSS, at basic prices	221.4	265.0	361.1	524.2	605.8	631.8	725.5	665.3	786.0	862.0	987.5	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, US dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices	1639.9	2078.4	2639.1	3068.0	3450.6	3922.8	4276.5	4458.8	4829.0	5258.1	5465.7	
Less: Intermediate consumption, at purchaser's prices	508.9	554.4	730.3	702.5	831.3	1071.1	1154.0	1265.8	1321.3	1407.7	1267.3	
Equals: VALUE ADDED, GROSS, at basic prices	1131.0	1523.9	1908.7	2365.5	2619.4	2851.7	3122.5	3193.0	3507.7	3850.4	4198.3	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1238.1	1566.7	2014.4	2500.4	2784.5	3090.9	3390.5	3548.7	3803.1	4130.0	4474.0	
Less: Intermediate consumption, at purchaser's prices	313.8	319.3	413.7	397.4	498.0	667.1	684.9	788.7	804.1	864.2	857.5	
Equals: VALUE ADDED, GROSS, at basic prices	924.3	1247.3	1600.7	2103.0	2286.5	2423.8	2705.6	2760.0	2999.0	3265.8	3616.4	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	247.8	312.1	350.3	367.2	427.8	506.4	527.1	555.2	604.2	626.5	508.5	
Less: Intermediate consumption, at purchaser's prices	120.8	165.2	195.4	188.7	214.3	267.4	277.9	297.8	327.4	329.2	214.0	
Equals: VALUE ADDED, GROSS, at basic prices	127.0	146.8	154.9	178.6	213.6	239.0	249.2	257.4	276.8	297.3	294.5	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	154.0	199.6	274.4	200.3	238.3	325.5	358.9	354.9	421.7	501.6	483.2	
Less: Intermediate consumption, at purchaser's prices	74.3	69.8	121.3	116.5	119.0	136.6	191.2	179.3	189.8	214.3	195.8	
Equals: VALUE ADDED, GROSS, at basic prices	79.7	129.8	153.1	83.9	119.3	188.9	167.7	175.6	231.9	287.3	287.4	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	553.6	528.3	589.7	681.7	740.2	873.1	696.7	735.2	710.3	667.8	672.7	
Less: Intermediate consumption, at purchaser's prices	46.7	72.2	63.0	88.5	110.3	139.6	153.7	185.5	191.2	147.1	134.2	
Equals: VALUE ADDED, GROSS, at basic prices	506.9	456.1	526.7	593.3	629.9	733.5	543.0	549.8	519.1	520.7	538.6	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	420.9	344.7	403.7	433.2	514.4	488.5	544.8	669.4	800.7	854.4	955.4	
Less: Intermediate consumption, at purchaser's prices	78.7	73.9	96.4	92.0	97.5	129.5	146.5	246.8	258.3	255.1	277.7	
Equals: VALUE ADDED, GROSS, at basic prices	342.2	270.8	307.4	341.2	416.8	359.0	398.3	422.6	542.4	599.3	677.7	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	417.2	376.6	434.2	410.5	463.8	616.5	692.4	683.3	727.5	747.1	760.7	
Less: Intermediate consumption, at purchaser's prices	31.0	8.2	3.6	5.1	6.3	5.9	8.6	3.8	4.8	7.9	8.1	
Equals: VALUE ADDED, GROSS, at basic prices	386.1	368.4	430.6	405.4	457.5	610.6	683.8	679.5	722.7	739.2	752.7	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	141.7	134.8	176.8	308.6	271.4	384.2	300.3	291.8	338.4	357.9	399.8	
Less: Intermediate consumption, at purchaser's prices	28.1	31.9	38.7	73.5	52.6	88.2	91.0	67.2	70.7	94.9	96.5	
Equals: VALUE ADDED, GROSS, at basic prices	113.5	102.9	138.2	235.1	218.9	296.0	209.3	224.6	267.7	263.0	303.3	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, US dollar, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	104.2	87.4	130.8	196.6	177.5	278.7	178.7	191.2	242.3	216.8	244.0	
Less: Intermediate consumption, at purchaser's prices	19.4	20.7	27.5	60.1	33.3	43.1	46.1	39.8	46.1	48.0	55.4	
Equals: VALUE ADDED, GROSS, at basic prices	84.7	66.6	103.3	136.6	144.2	235.6	132.6	151.4	196.2	168.8	188.5	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, US dollar, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	37.5	47.5	46.0	112.0	93.9	105.5	121.6	100.6	96.1	141.1	155.9	
Less: Intermediate consumption, at purchaser's prices	8.7	11.2	11.2	13.4	19.3	45.1	44.9	27.4	24.6	46.9	41.0	
Equals: VALUE ADDED, GROSS, at basic prices	28.8	36.3	34.9	98.5	74.7	60.4	76.7	73.2	71.5	94.2	114.8	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, US dollar, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2640.2	3423.5	3618.7	4334.9	4569.1	5140.8	5478.1	5545.4	5839.3	5941.2	5247.6	
Less: Intermediate consumption, at purchaser's prices	1059.3	1612.6	1527.2	1768.3	1856.9	2016.4	2066.4	2237.9	2315.4	2624.8	2342.1	
Equals: VALUE ADDED, GROSS, at basic prices	1580.9	1810.9	2091.4	2566.6	2712.3	3124.4	3411.7	3307.5	3523.9	3316.4	2905.6	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1773.7	2463.9	2586.4	3014.3	3078.9	3389.6	3635.2	3674.4	3856.4	3881.0	3253.3	
Less: Intermediate consumption, at purchaser's prices	887.5	1419.6	1281.6	1513.2	1550.3	1549.2	1599.1	1733.6	1821.6	2033.7	1875.4	
Equals: VALUE ADDED, GROSS, at basic prices	886.2	1044.3	1304.8	1501.1	1528.6	1840.4	2036.1	1940.8	2034.8	1847.3	1377.9	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	540.5	602.4	629.4	788.9	912.3	967.2	1107.1	1081.4	1168.0	1119.0	1118.4	
Less: Intermediate consumption, at purchaser's prices	68.7	79.0	81.5	77.9	90.7	113.4	112.9	98.4	115.3	141.3	152.3	
Equals: VALUE ADDED, GROSS, at basic prices	471.8	523.4	547.9	711.0	821.7	853.8	994.2	983.0	1052.7	977.7	966.2	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	326.0	357.2	402.9	531.7	577.9	784.0	735.8	789.6	814.9	941.2	875.9	
Less: Intermediate consumption, at purchaser's prices	103.1	114.0	164.1	177.1	215.9	353.8	354.4	405.9	378.5	449.8	314.4	
Equals: VALUE ADDED, GROSS, at basic prices	222.9	243.2	238.7	354.5	362.0	430.2	381.4	383.7	436.4	491.4	561.5	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	206.4	197.4	239.8	313.6	366.9	347.1	362.9	354.1	479.3	339.3	518.6	
Less: Intermediate consumption, at purchaser's prices	66.0	54.2	56.6	84.7	99.3	109.1	138.0	112.5	172.2	113.4	132.5	
Equals: VALUE ADDED, GROSS, at basic prices	140.4	143.3	183.1	228.9	267.5	238.0	224.9	241.6	307.1	225.9	386.1	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	35.1	40.9	47.1	74.0	71.9	81.2	73.3	65.3	91.1	101.0	137.9	
Less: Intermediate consumption, at purchaser's prices	13.3	11.8	13.1	22.2	18.0	18.0	23.2	23.7	29.0	30.7	42.9	
Equals: VALUE ADDED, GROSS, at basic prices	21.9	29.1	33.9	51.8	53.9	63.2	50.1	41.6	62.1	70.3	95.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	168.0	152.8	187.0	233.6	288.8	258.8	282.1	281.9	381.0	230.6	374.9	
Less: Intermediate consumption, at purchaser's prices	52.7	42.3	43.5	62.5	81.3	91.1	114.8	88.8	143.2	82.7	89.6	
Equals: VALUE ADDED, GROSS, at basic prices	115.2	110.5	143.5	171.1	207.4	167.7	167.3	193.1	237.8	147.9	285.3	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	3.3	3.6	5.7	6.0	6.2	7.1	7.5	6.9	7.2	7.7	5.8	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	3.3	3.7	5.7	6.0	6.2	7.1	7.5	6.9	7.2	7.7	5.8	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	10373.9	11880.4	13718.5	15928.0	17661.7	20071.7	20741.0	21329.7	23136.1	25031.9	24081.3	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	1101.6	1179.4	1420.5	1398.9	1426.0	1767.0	1785.9	2023.6	2184.0	2375.9	2177.6	...
Plus: Taxes on products	1101.6	1179.4	1420.5	1398.9	1426.0	1767.0	1785.9	2023.6	2184.0	2375.9	2177.6	...
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	4165.0	4974.0	5457.6	6141.0	6879.2	8323.1	8537.1	9381.0	9914.7	11279.8	9982.4	...
GROSS DOMESTIC PRODUCT	7310.4	8085.7	9681.5	11186.1	12208.4	13515.5	13989.7	13972.4	15405.4	16128.0	16276.6	17058.7
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	7310.4	8085.7	9681.5	11186.1	12208.4	13515.5	13989.7	13972.4	15405.4	16128.0	16276.6	17058.7
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...	...	...
GROSS NATIONAL INCOME	7981.7	8617.8	10280.6	11935.6	13065.9	14675.8	15472.3	15684.8	17301.1	18257.0	19063.9	19716.8
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	7981.7	8617.8	10280.6	11935.6	13065.9	14675.8	15472.3	15684.8	17301.1	18257.0	19063.9	19716.8
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	3189.6	2140.9	1991.0	1104.7	1750.3	1577.9	1666.0	1749.4	1626.4	1708.5	1499.1	2009.0
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
GROSS DISPOSABLE INCOME	11171.3	10758.7	12271.6	13040.3	14816.2	16253.7	17138.3	17434.2	18927.5	19965.5	20563.0	21725.8
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	11171.3	10758.7	12271.6	13040.3	14816.2	16253.7	17138.3	17434.2	18927.5	19965.5	20563.0	21725.8
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	9209.5	10103.9	11525.5	13094.7	13965.4	15261.5	15999.2	15842.8	17159.3	17648.5	18047.5	18880.9
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	1961.8	654.8	746.1	-54.4	850.8	992.2	1139.1	1591.4	1768.2	2317.0	2515.5	2844.9
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	1961.8	654.8	746.1	-54.4	850.8	992.2	1139.1	1591.4	1768.2	2317.0	2515.5	2844.9
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1371.9	1504.8	1921.5	1863.8	2378.5	3067.2	3151.7	3505.4	3890.3	4446.9	4610.6	4616.5
Gross fixed capital formation	1313.5	1471.1	1824.9	2357.7	2499.2	2936.2	2960.4	3304.6	3693.8	4193.4	4365.2	4354.6
Changes in inventories	58.4	33.7	96.6	-493.9	-120.7	131.0	191.3	200.8	196.5	253.5	245.4	261.9
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	...

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Non-financial corporations**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	588.9	751.4	877.6	1218.1	1239.9	1581.3	1475.2	1318.7	1537.9	1959.0	1891.2	
Of which: manufacturing	479.9	594.7	717.7	998.8	1082.3	1388.4	1270.4	1086.4	1301.1	1666.0	1657.9	
Construction	74.2	77.4	110.0	163.8	212.7	250.5	272.8	134.4	182.4	240.9	279.3	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	539.6	864.8	1090.5	1529.4	1730.2	2245.2	2472.2	2631.0	2641.5	3152.2	3550.9	
Information and communication	505.7	452.8	523.1	592.4	627.0	718.9	531.4	540.9	501.7	504.1	526.2	
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	
Real estate activities	48.8	11.4	14.9	29.3	31.3	22.2	37.4	16.3	22.4	40.2	59.1	
Professional, scientific, technical, administrative and support service activities	52.3	71.7	98.7	173.4	169.2	273.3	178.0	194.5	205.1	227.9	265.0	
Public administration and defence, education, human health and social work activities	81.6	98.4	79.3	74.9	148.1	203.8	223.8	274.8	346.0	278.2	382.6	
Other service activities	16.1	34.3	38.5	52.9	55.9	80.2	75.3	84.0	94.8	75.3	174.1	
Plus: Statistical discrepancy (otherwise, please specify) <sup>a</sup>	453.9	541.7	650.2	719.8	725.7	1089.3	1038.4	1164.2	1213.7	1396.7	1286.6	
VALUE ADDED GROSS, at basic prices <sup>a</sup>	2361.1	2903.9	3482.8	4554.0	4940.0	6464.7	6304.5	6358.8	6745.5	7874.5	8415.0	

<sup>a</sup> Includes custom duties and net VAT on imports.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Financial corporations**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities	342.2	270.8	307.4	341.2	416.8	359.0	398.3	422.6	542.4	599.3	677.7	
Real estate activities	...	...	...	...	...	...	...	...	...	...	...	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Statistical discrepancy (otherwise, please specify) <sup>a</sup>	82.5	66.1	73.0	66.2	74.6	62.2	67.3	89.6	106.4	109.0	111.4	
VALUE ADDED GROSS, at basic prices <sup>a</sup>	424.7	336.9	380.4	407.4	491.4	421.2	465.6	512.2	648.8	708.3	789.1	

<sup>a</sup> Includes custom duties and net VAT on imports.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) General government**

**Series 1000:** 2008 SNA, US dollar, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
	<b>Industries</b>											
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	103.4	101.3	78.4	76.1	88.3	56.7	58.3	78.4	73.5	61.0	33.0	
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	
Construction	...	...	...	...	...	...	...	...	...	...	...	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	
Information and communication	...	...	...	...	...	...	...	...	...	...	...	
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	
Real estate activities	...	...	...	...	...	...	...	...	...	...	...	
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	
Public administration and defence, education, human health and social work activities	1183.7	1374.0	1677.4	2031.6	2122.5	2482.8	2719.0	2568.5	2727.2	2609.8	2111.9	
Other service activities	...	...	...	...	...	...	...	...	...	...	...	
VALUE ADDED GROSS, at basic prices	1287.1	1475.3	1755.8	2107.7	2210.8	2539.5	2777.3	2646.9	2800.7	2670.8	2144.9	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Households**

Series 1000: 2008 SNA, US dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Industries											
Agriculture, forestry and fishing	740.4	810.3	871.6	933.2	989.6	1027.0	1096.1	1035.2	1171.4	1135.5	1197.9	
Manufacturing, mining and quarrying and other industrial activities	353.6	294.0	474.1	298.7	536.2	238.0	253.3	230.3	257.8	218.0	223.3	
Of which: manufacturing	318.3	268.6	454.2	283.3	518.0	219.3	231.7	213.7	239.3	212.1	217.8	
Construction	147.2	187.6	251.1	360.4	393.1	381.3	452.7	530.9	603.6	621.1	708.2	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	591.4	656.7	815.3	836.1	888.3	605.8	649.4	560.9	865.4	694.0	645.1	
Information and communication	1.2	3.3	3.6	0.9	2.9	14.6	11.6	8.9	17.4	16.6	12.4	
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	
Real estate activities	337.0	356.5	414.3	372.8	426.2	588.4	646.4	663.2	700.3	699.0	693.6	
Professional, scientific, technical, administrative and support service activities	57.0	27.3	37.1	52.0	44.5	20.1	27.8	26.6	54.5	30.7	28.6	
Public administration and defence, education, human health and social work activities	25.2	55.1	50.3	42.1	64.8	51.3	53.7	64.8	57.6	36.0	68.6	
Other service activities	69.1	53.0	75.3	50.5	119.8	77.7	73.3	84.1	124.6	84.4	134.1	
Plus: Statistical discrepancy (otherwise, please specify) <sup>a</sup>	477.6	481.3	606.1	500.9	528.5	567.9	620.7	705.4	797.4	806.7	721.5	
VALUE ADDED GROSS, at basic prices <sup>a</sup>	2799.7	2925.1	3598.8	3447.6	3993.9	3572.1	3885.0	3910.3	4650.0	4342.0	4433.3	

<sup>a</sup> Includes custom duties and net VAT on imports.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Non-profit institutions serving households**

Series 1000: 2008 SNA, US dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Industries												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	0.1	8.0	12.1	0.9	0.3	0.5	1.9	2.3	4.2	1.7	3.8	
Of which: manufacturing	0.1	8.0	12.1	0.9	0.3	0.5	1.9	2.3	4.2	1.7	3.8	
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities	0.0	2.4	2.9	0.0	0.9	0.7	0.9	1.1	0.8	4.2	2.3	
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	...
Real estate activities	0.3	0.5	1.4	3.3	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Professional, scientific, technical, administrative and support service activities	4.2	3.9	2.4	9.7	5.2	2.6	3.5	3.5	8.1	4.4	9.7	
Public administration and defence, education, human health and social work activities	290.4	283.4	284.4	418.0	376.9	386.5	415.2	399.4	393.1	392.4	342.5	
Other service activities	55.2	56.0	69.3	125.5	91.8	80.1	76.3	73.5	87.7	66.2	77.9	
Plus: Statistical discrepancy (otherwise, please specify) <sup>a</sup>	87.6	90.3	91.2	112.0	97.2	47.6	59.5	64.4	66.5	63.5	58.1	
VALUE ADDED GROSS, at basic prices <sup>a</sup>	437.8	444.5	463.7	669.4	572.3	518.0	557.3	544.2	560.4	532.4	494.3	

<sup>a</sup> Includes custom duties and net VAT on imports.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Total economy**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Industries												
Agriculture, forestry and fishing	740.4	810.3	871.6	933.2	989.6	1027.0	1096.1	1035.2	1171.4	1135.5	1197.9	
Manufacturing, mining and quarrying and other industrial activities	1046.0	1154.7	1442.2	1593.8	1864.7	1876.5	1788.7	1629.7	1873.4	2239.7	2151.3	
Of which: manufacturing	798.3	871.3	1184.0	1283.0	1600.6	1608.2	1504.0	1302.4	1544.6	1879.8	1879.5	
Construction	221.4	265.0	361.1	524.2	605.8	631.8	725.5	665.3	786.0	862.0	987.5	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	1131.0	1523.9	1908.7	2365.5	2619.4	2851.7	3122.5	3193.0	3507.7	3850.4	4198.3	
Information and communication	506.9	456.1	526.7	593.3	629.9	733.5	543.0	549.8	519.1	520.7	538.6	
Financial and insurance activities	342.2	270.8	307.4	341.2	416.8	359.0	398.3	422.6	542.4	599.3	677.7	
Real estate activities	386.1	368.4	430.6	405.4	457.5	610.6	683.8	679.5	722.7	739.2	752.7	
Professional, scientific, technical, administrative and support service activities	113.5	102.9	138.2	235.1	218.9	296.0	209.3	224.6	267.7	263.0	303.3	
Public administration and defence, education, human health and social work activities	1580.9	1810.9	2091.4	2566.6	2712.3	3124.4	3411.7	3307.5	3523.9	3316.4	2905.6	
Other service activities	140.4	143.3	183.1	228.9	267.5	238.0	224.9	241.6	307.1	225.9	386.1	
Plus: Statistical discrepancy (otherwise, please specify) <sup>a</sup>	1101.6	1179.4	1420.5	1398.9	1426.0	1767.0	1785.9	2023.6	2184.0	2375.9	2177.6	
VALUE ADDED GROSS, at basic prices <sup>a</sup>	7310.4	8085.7	9681.5	11186.1	12208.4	13515.5	13989.7	13972.4	15405.4	16128.0	16276.6	

<sup>a</sup> Includes custom duties and net VAT on imports.

## Sudan

### Source

The preparation of national accounts statistics in Sudan is undertaken by Central Bureau of Statistics, Khartoum. The official estimates, sources and methods are published in a series of 2 publications entitled "National Accounts and Supporting Tables".

### General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 1968 (1968 SNA) and the United Nations System of National Accounts 1993 (1993 SNA). Some aspects of the 1993 SNA have been implemented, but the move over to this SNA version is not complete. Previously, data have been compiled according to the 1968 SNA.

The fiscal year is the calendar year. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

### Methodology:

### Overview of GDP Compilation

Gross domestic product is estimated mainly through the production approach.

### Expenditure Approach

All components of gross domestic product by expenditure type are estimated through the expenditure approach except the estimates of gross fixed capital formation which are based partly on the commodity-flow method and partly on the expenditure approach.

The sources of data for government final consumption expenditure are the actual figures available at Ministry of Finance, Ministry of Local Government, different government units and public entities. For the central government, current and capital expenditure budgets are available, while for the local government figures on receipts and expenditures are available.

Increase in stocks is estimated partly on the basis of replies to questionnaires sent to public enterprises, producing industries and wholesale and retail trade companies. Capital formation estimates for central government and public entities are extracted from government capital expenditure accounts and for local government from the accounts of local councils.

Total private expenditure on construction is obtained as a residual after deducting public expenditure on construction from total output of the construction sector. The expenditure on machinery and equipment is obtained from the statistics of imports classified by end-use.

The data on external transactions are provided by the Bank of Sudan.

### Income Approach

In estimating the cost-structure components of gross domestic product, compensation of employees is taken as the wage bill reported by manufacturing establishments and companies in the various economic activities. For the agriculture and primary sectors, compensation of employees is imputed from the employment side. Operating surplus is in most cases taken as the residual of gross output over total costs. Depreciation estimates of public corporations and private manufacturing enterprises are based on actual information available. Indirect taxes consist mainly of import and excise duties and are obtained from government budgets and accounts.

## Production Approach

The table of gross domestic product by kind of economic activity is prepared at market prices, i.e. producers' values. Value added of most industries is estimated through the production approach. The income approach is used for government services and for electricity, gas and water. The commodity-flow method is used for the construction and trade sectors, while the expenditure approach is used for private services.

Gross domestic product by kind of economic activity at constant prices estimated according to calculated deflators for each activity including Consumer Price Index for some of the Service Sectors.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 10: 1968 SNA, Sudanese pound, Fiscal year beginning 1 July											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	10											
Expenditures of the gross domestic product												
Final consumption expenditure				140116.1	198218.6	277806.0	409773.6	472136.4	585525.4	777169.1	1101910.2	1555290.3
Household final consumption expenditure				125787.0	181830.0	254653.0	379704.4	436883.4	543882.2	715365.4	1010751.3	1427664.8
NPISHs final consumption expenditure				1257.9	1820.0	3056.1	3263.8	3634.0	5907.5	6061.9	...	...
General government final consumption expenditure				13071.2	14568.6	20096.9	26805.4	31619.0	35735.7	55741.8	91158.9	127625.6
Individual consumption expenditure				3961.9	4372.3	6554.4	7128.1	...	...	...	...	...
Collective consumption expenditure				9109.3	10196.3	13542.5	19677.3	...	...	...	...	...
Gross capital formation				47376.8	42716.6	50949.2	63024.0	61955.7	53599.6	87297.5	185581.1 <sup>a</sup>	200405.5 <sup>a</sup>
Gross fixed capital formation				42974.4	36762.4	44662.8	54870.3	57092.2	51909.6	84807.5	185581.1 <sup>a</sup>	200405.5 <sup>a</sup>
Changes in inventories				4402.4	5954.2	6286.4	8153.7	4863.5	1690.0	2490.0	...	...
Acquisitions less disposals of valuables				...	...	...	...	...	...	...	...	...
Exports of goods and services				26089.3	15481.7	29858.8	33532.4	32891.4	32001.5	52989.6	71182.2	136149.1
Less: Imports of goods and services				31430.9	33869.0	54497.2	58331.8	61222.8	65718.0	101600.7	182043.4	284550.1
Equals: GROSS DOMESTIC PRODUCT				182151.3	222547.9	304116.8	447998.2	505760.7	605408.6	815855.5	1176630.1	1607294.9

<sup>a</sup> Includes changes in inventories.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 10: 1968 SNA, Sudanese pound, Fiscal year beginning 1 July											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	10											
Base year	1981											
Expenditures of the gross domestic product												
Final consumption expenditure				18979.4	19621.7	21579.0	23784.0	24774.3	25801.8	29043.7	29932.9	30294.5
Household final consumption expenditure				15342.5	15572.6	16380.7	18670.8	19250.2	20914.2	21722.0	21997.0	22158.2
NPISHs final consumption expenditure				153.4	155.7	163.8	186.7	...	...	...	...	...
General government final consumption expenditure				3637.1	4050.0	5199.8	5114.1	5524.1	4887.6	7321.6	7935.9	8136.3
Individual consumption expenditure				1103.0	1216.0	1696.0	1360.0	...	...	...	...	...
Collective consumption expenditure				2535.0	2833.0	3503.0	3754.0	...	...	...	...	...
Gross capital formation				8577.7	8246.2	8179.5	7949.2	8260.0	8416.9	6781.3	6896.6	7002.7

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>10</b>											
<b>Base year</b>	<b>1981</b>											
Gross fixed capital formation				7693.0	7315.0	7094.0	6773.0	...	...	...	...	...
Changes in inventories				885.0	930.0	1085.4	1176.0	...	...	...	...	...
Acquisitions less disposals of valuables				...	...	...	...	...	...	...	...	...
Exports of goods and services				295.5	62.6	128.5	119.2	105.9	102.7	114.0	121.0	123.3
Less: Imports of goods and services				365.2	253.8	329.7	212.6	230.9	235.6	259.9	266.2	269.1
Equals: GROSS DOMESTIC PRODUCT				27487.7	27677.6	29558.8	31640.7	32909.4	34085.9	35679.1	36684.3	37151.4

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 10: 1968 SNA, Sudanese pound, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>10</b>											
GROSS DOMESTIC PRODUCT				182151.3	222547.9	304116.8	447998.2	505760.7	605408.6	815855.5	1176630.1	1607294.9
Plus: Compensation of employees - from and to the rest of the world, net				16.0	36.0	505.4	385.8	...	...	...	...	...
Plus: Compensation of employees - from the rest of the world				11.5	0.4	3.1	172.2	...	...	...	...	...
Less: Compensation of employees - to the rest of the world				-4.5	-35.6	-502.3	-213.6	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net				3214.4	9454.4	21543.6	11775.4	...	...	...	...	...
Plus: Property income - from the rest of the world				24.6	62.5	68.6	56.4	...	...	...	...	...
Less: Property income - to the rest of the world				-3189.8	-9391.9	-21475.0	-11719.2	...	...	...	...	...
Plus: Sum of Compensation of employees and property income - from the rest of the world				36.1	62.9	71.7	228.6	...	...	...	...	...
Less: Sum of Compensation of employees and property income - to the rest of the world				-3194.3	-9427.5	-21977.3	-11932.8	...	...	...	...	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net				...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME				178986.0	213218.4	282710.4	436335.4	470957.2	567093.5	742485.2	1221043.2	1676377.1
Plus: Current transfers - from and to the rest of the world, net				...	...	...	...	...	...	...	...	...
Plus: Current transfers - from the rest of the world				5489.2	8478.0	16759.1	10878.0	...	...	...	...	...
Less: Current transfers - to the rest of the world				2527.6	2879.4	3400.8	2422.8	...	...	...	...	...
Equals: GROSS NATIONAL DISPOSABLE INCOME				169061.0	203914.4	275301.6	415266.1	441182.3	532107.0	707940.2	1144782.5	1564745.1
Less: Final consumption expenditure / Actual final consumption				140116.1	198218.6	277806.0	409773.6	472136.4	585525.4	777169.1	1101910.2	1555290.3
Equals: SAVING, GROSS				30202.8	22538.0	29744.0	45331.9	-27320.0	-47510.9	-63167.1	42872.3	9454.7
Plus: Capital transfers - from and to the rest of the world, net				113165.3	9329.5	18324.5	11662.8	...	...	...	...	...
Less: Gross capital formation				47376.8	42716.6	50949.2	63024.0	61955.7	53599.6	87297.5	185581.1	200405.5
Less: Acquisitions less disposals of non-produced non-financial assets				...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>10</b>											
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION				...	...	...	...	...	...	...	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital				12902.7	14867.5	20268.0	29483.1	35263.1	40354.9	51096.2	...	...
Equals: NET NATIONAL INCOME				...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME				...	...	...	...	...	...	...	...	...
Equals: SAVING, NET				...	...	...	...	...	...	...	...	...

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 10: 1968 SNA, Sudanese pound, Fiscal year beginning 1 July

Data in millions

Series 10: 1980 SNA, Sudanese pound, fiscal year beginning 1 July												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	10											
Industries												
Agriculture, hunting, forestry; fishing <sup>a</sup>				58221.3	76262.3	92990.3	143774.9	161599.0	146931.4	184059.4	252975.5	324774.4
Agriculture, hunting, forestry <sup>a</sup>				57489.2	75289.8	91631.4	141831.2	159506.2	145879.5	182574.4	250025.2	321029.2
Agriculture, hunting and related service activities <sup>a</sup>				57329.4	74806.5	90795.5	140850.8	158360.1	144654.0	181335.7	248324.7	318661.5
Forestry, logging and related service activities <sup>a</sup>				159.8	483.4	836.0	980.4	1146.1	1225.5	1238.7	1700.5	2367.7
Fishing <sup>a</sup>				732.1	972.4	1358.9	1943.7	2092.8	1051.9	1485.0	2950.3	3745.2
Mining and quarrying <sup>a</sup>				16679.8	11171.0	27557.6	32851.5	29138.1	41125.2	60326.0	108789.2	152666.6
Manufacturing <sup>a</sup>				16560.2	20336.1	23845.0	29559.5	33113.7	44913.7	56655.5	128846.0	134026.2
Electricity, gas and water supply <sup>a</sup>				1005.1	1163.9	1275.1	1387.9	1589.3	2045.4	2671.5	4488.1	7594.7
Construction <sup>a</sup>				8259.1	7109.0	10880.9	15969.8	18458.7	22890.7	24412.6	39127.0	57483.9
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants <sup>a</sup>				24838.0	35172.3	49282.9	73550.5	88539.7	131477.2	167851.5	191276.5	265403.3
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods <sup>a</sup>				23909.0	33296.6	46797.6	65508.9	79891.0	122238.3	155733.8	...	...
Hotels and restaurants <sup>a</sup>				929.0	1875.7	2485.3	8041.6	8648.7	9238.9	12117.7	...	...
Transport, storage and communications <sup>a</sup>				18743.0	23203.7	29689.1	60074.2	54310.7	60743.3	67707.9	105624.4	142033.1
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies <sup>a</sup>				14022.3	17638.4	24076.9	54060.0	47823.1	54564.1	60189.8	...	...
Post and telecommunications <sup>a</sup>				4720.7	5565.2	5612.2	6014.2	6487.6	6179.3	7518.1	...	...
Financial intermediation; real estate, renting and business activities <sup>a</sup>				21369.6	28567.7	41706.4	57093.0	77560.5	102109.0	145960.4	200107.3	292508.9
Financial intermediation <sup>a</sup>				3201.2	4285.8	4766.9	7085.3	8725.1	10937.6	15909.0	...	...
Real estate, renting and business activities <sup>a</sup>				18168.4	24281.8	36939.5	50007.7	68835.4	91171.4	130051.4	...	...
Public administration and defence; compulsory social security <sup>a</sup>				8723.0	9644.0	12755.0	18379.2	23101.1	24682.9	31566.9	42921.5 <sup>b</sup>	90257.1 <sup>b</sup>
Education; health and social work; other community, social and personal services <sup>a</sup>				2503.7	2765.6	3381.2	4998.3	5247.4	5659.7	7890.8	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>10</b>											
Education <sup>a</sup>				736.9	814.5	1228.5	1884.8	2043.9	2268.4	3055.1	...	...
Health and social work <sup>a</sup>				1059.8	1169.6	1828.0	2742.4	2767.8	2885.4	4145.2	...	...
Other community, social and personal services <sup>a</sup>				706.9	781.4	324.7	371.1	435.8	506.0	690.5	...	...
Private households with employed persons <sup>c</sup>				5248.6	7152.5	10753.2	10359.4	13102.5	22830.0	66752.8	102474.6	140546.7
Equals: VALUE ADDED, GROSS, in basic prices <sup>d</sup>				182151.3	222547.9	304116.8	447998.2	505760.7	605408.6	815855.5	1176630.1	1607294.9
Less: Financial intermediation services indirectly measured (FISIM)				...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products				...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT				182151.3	222547.9	304116.8	447998.2	505760.7	605408.6	815855.5	1176630.1	1607294.9

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Includes Education; health and social work; other community, social and personal services.

<sup>c</sup> Refers to Other services. Includes Taxes less subsidies on production and imports.

<sup>d</sup> Refers to Gross Domestic Product.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

**Series 10:** 1968 SNA, Sudanese pound, Fiscal year beginning 1 July

**Data in thousands**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>10</b>											
<b>Base year</b>	<b>1981</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing <sup>a</sup>				8045.7	8771.5	8544.3	9360.9	9381.9	9177.3	9899.7	10295.7	10419.3
Agriculture, hunting, forestry <sup>a</sup>				7928.9	8671.2	8424.0	9231.6	9249.7	9135.8	9855.5	10182.6	10310.0
Agriculture, hunting and related service activities <sup>a</sup>				7914.0	8659.2	8410.7	9215.7	9230.7	9109.5	9828.0	10161.8	10288.7
Forestry, logging and related service activities <sup>a</sup>				14.9	12.0	13.3	15.9	19.0	26.3	27.5	20.8	21.3
Fishing <sup>a</sup>				116.8	100.3	120.3	129.3	132.2	41.5	44.3	113.2	109.3
Mining and quarrying <sup>a</sup>				1666.6	528.2	840.4	790.4	695.9	615.3	578.1	536.5	519.1
Manufacturing <sup>a</sup>				4262.0	4219.8	4264.6	4240.2	4673.2	5055.0	5227.8	5375.0	5398.2
Electricity, gas and water supply <sup>a</sup>				674.4	720.0	767.9	819.4	869.4	937.0	999.3	1092.0	1135.6
Construction <sup>a</sup>				591.0	465.8	644.0	562.8	595.3	673.2	675.8	685.3	697.2
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants <sup>a</sup>				2592.7 <sup>b</sup>	2492.4	2628.1	2737.4	2869.3	3193.5	3127.7	3218.0	3319.1
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods <sup>a</sup>				2141.0	2234.0	2339.0	2415.0	...	...	...	...	...
Hotels and restaurants <sup>a</sup>				225.0	257.0	288.0	322.0	...	...	...	...	...
Transport, storage and communications <sup>a</sup>				2677.2	2822.8	3255.2	3939.1	3831.2	3629.4	3895.4	4019.4	4150.2
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies <sup>a</sup>				1446.0	1521.6	1598.0	1722.0	...	...	...	...	...
Post and telecommunications <sup>a</sup>				1231.0	1301.0	1757.0	2101.0	...	...	...	...	...
Financial intermediation, real estate, renting and business activities <sup>a</sup>				3315.0 <sup>b</sup>	3531.7	3721.3	3823.6	4517.7	5042.8	5333.0	5403.4	5415.0
Financial intermediation <sup>a</sup>				921.0	1015.0	1045.0	1074.4	...	...	...	...	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>												
<b>Base year</b>	<b>10 1981</b>											
Real estate, renting and business activities <sup>a</sup>				2000.0	2516.0	2676.0	2864.7	...	...	...	...	...
Public administration and defence; compulsory social security <sup>c</sup>				3123.9	3449.8	4175.1	4460.1	4536.0	4887.6	5182.7	5276.2	5307.1
Education; health and social work; other community, social and personal services				...	...	...	...	...	...	...	...	...
Education <sup>a</sup>				221.0	257.0	354.0	406.0	...	...	...	...	...
Health and social work <sup>a</sup>				128.0	134.0	197.0	288.0	...	...	...	...	...
Other community, social and personal services <sup>a</sup>				56.0	71.0	88.0	70.0	...	...	...	...	...
Private households with employed persons <sup>d</sup>				540.0	675.7	718.0	906.9	939.5	874.8	759.4	782.7	790.6
Equals: VALUE ADDED, GROSS, in basic prices <sup>e</sup>				27488.4	27677.6	29558.8	31640.7	32909.4	34085.9	35679.1	36684.3	37151.4
Less: Financial intermediation services indirectly measured (FISIM)				...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products				...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT				27488.4	27677.6	29558.8	31640.7	32909.4	34085.9	35679.1	36684.3	37151.4

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Discrepancy between components and total.

<sup>c</sup> Includes Education; health and social work; other community, social and personal services. Includes Taxes less subsidies on production and imports.

<sup>d</sup> Refers to Other services. Includes Taxes less subsidies on production and imports.

<sup>e</sup> Refers to Gross Domestic Product.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 10: 1968 SNA, Sudanese pound, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>10</b>											
Output, at basic prices <sup>a</sup>				260410.4	314618.5	426713.6	627359.9	748451.7	872680.3	1149787.9	...	...
Less: Intermediate consumption, at purchaser's prices				78259.1 <sup>b</sup>	92070.5 <sup>b</sup>	122597.0 <sup>b</sup>	179362.0 <sup>b</sup>	242691.0	267271.7	333932.4	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>c</sup>				182151.3	222547.9	304116.8	447998.2	505760.7	605408.6	815855.5	1176630.1	1607294.9
Compensation of employees				49839.0	65601.4	95779.9	141187.0	153263.8	185880.3	227472.3	...	...
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	...
Taxes on products				5861.8	9825.2	17283.2	30519.9	20155.6	23136.5	67350.5	...	...
Other taxes on production				...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>d</sup>				113547.9	132253.8	170785.6	246808.2	297078.2	356036.9	469936.5	...	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital				12902.7 <sup>b</sup>	14867.5 <sup>b</sup>	20268.0 <sup>b</sup>	29483.1 <sup>b</sup>	35263.1	40354.9	51096.2	...	...
OPERATING SURPLUS, NET				...	...	...	...	...	...	...	...	...
MIXED INCOME, NET				...	...	...	...	...	...	...	...	...
Gross capital formation				47376.8	42716.6	50949.2	63024.0	61955.7	53599.6	87297.5	185581.1 <sup>e</sup>	200405.5 <sup>e</sup>
Gross fixed capital formation				42974.4	36762.4	44662.8	54870.3	57092.2	51909.6	84807.5	185581.1 <sup>e</sup>	200405.5 <sup>e</sup>
Changes in inventories				4402.4	5954.2	6286.4	8153.7	4863.5	1690.0	2490.0	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>10</b>											
Acquisitions less disposals of valuables				...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)				33.3	34.1	34.9	35.7	36.6	37.5	38.4	39.3	40.2
<sup>a</sup> Includes Taxes less subsidies on production and imports. Discrepancy between Total Economy and breakdown by industry. <sup>b</sup> Discrepancy between Total Economy and breakdown by industry. <sup>c</sup> Refers to Gross Domestic Product. <sup>d</sup> Includes Mixed Income, Gross. <sup>e</sup> Includes changes in inventories.												

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting, forestry; fishing (A+B)**

Series 10: 1968 SNA, Sudanese pound, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>10</b>											
Output, at basic prices <sup>a</sup>				71822.3	89225.8	107563.6	175397.5	203086.1	180977.1	222230.7	...	...
Less: Intermediate consumption, at purchaser's prices				13601.0	12963.5	14573.4	31622.7	41487.2	34045.7	38171.3	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>				58221.3	76262.3	92990.3	143774.9	161599.0	146931.4	184059.4	252975.5	324774.4
Compensation of employees				8708.3	11508.6	11162.0	26740.4	31809.5	24924.1	29789.9	...	...
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	...
Taxes on production and imports				372.5	744.5	2522.7	4258.7	1073.4	1078.6	1122.4	...	...
Taxes on products				372.5	744.5	2522.7	4258.7	...	...	...	...	...
Other taxes on production				...	...	...	...	...	...	...	...	...
Less: Subsidies				...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>				47341.8	61331.6	76505.1	107133.3	123131.5	115023.4	146655.8	...	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital				1798.7	2677.6	2800.5	5642.6	5642.6	5905.4	6491.3	...	...
OPERATING SURPLUS, NET				...	...	...	...	...	...	...	...	...
MIXED INCOME, NET				...	...	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting and related service activities (01)**

Series 10: 1968 SNA, Sudanese pound, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>10</b>											
Output, at basic prices				...	...	...	...	199307.6	178435.5	219167.2		
Less: Intermediate consumption, at purchaser's prices				...	...	...	...	40947.6	33781.4	37831.5		
Equals: VALUE ADDED, GROSS, at basic prices				57329.4	74806.5	90795.5	140850.8	158360.1	144654.0	181335.7		
Compensation of employees				8134.5	10630.4	9866.2	24979.0	30048.2	23673.6	28234.8		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>10</b>											
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...		
Taxes on production and imports				366.5	735.0	2508.5	4239.6	1054.3	1064.6	1105.2		
Less: Subsidies				...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...		
MIXED INCOME, GROSS				...	...	...	...	...	...	...		
Less: Consumption of fixed capital				1742.3	2595.4	2651.8	5478.0	5420.0	5797.7	6352.5		
OPERATING SURPLUS, NET				...	...	...	...	...	...	...		
MIXED INCOME, NET				...	...	...	...	...	...	...		
Gross capital formation				...	...	...	...	...	...	...		

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Forestry, logging and related service activities (02)**

Series 10: 1968 SNA, Sudanese pound, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>10</b>											
Output, at basic prices				170.9	517.0	894.1	1048.5	1225.8	1310.1	1324.8		
Less: Intermediate consumption, at purchaser's prices				11.1	33.7	58.1	68.1	79.7	84.6	86.1		
Equals: VALUE ADDED, GROSS, at basic prices				159.8	483.4	836.0	980.4	1146.1	1225.5	1238.7		
Compensation of employees				68.4	206.8	357.6	419.4	419.4	524.2	529.9		
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...		
Taxes on production and imports				0.9	2.6	4.5	5.2	5.2	6.5	6.6		
Taxes on products				0.9	2.6	4.5	5.2	...	...	...		
Other taxes on production				...	...	...	...	...	...	...		
Less: Subsidies				...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS				...	...	...	...	695.2	662.0	669.1		
MIXED INCOME, GROSS				...	...	...	...	...	...	...		
Less: Consumption of fixed capital				4.3	12.9	52.0	26.2	26.2	32.8	33.1		
OPERATING SURPLUS, NET				...	...	...	...	...	...	...		
MIXED INCOME, NET				...	...	...	...	...	...	...		
Gross capital formation				...	...	...	...	...	...	...		

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Fishing (B)**

Series 10: 1968 SNA, Sudanese pound, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>10</b>											
Output, at basic prices				857.2	1138.5	1591.0	2275.7	2552.7	1231.6	1738.7		
Less: Intermediate consumption, at purchaser's prices				125.1	166.1	232.2	332.0	459.9	179.7	253.7		
Equals: VALUE ADDED, GROSS, at basic prices				732.1	972.4	1358.9	1943.7	2092.8	1051.9	1485.0		
Compensation of employees				505.5	671.3	938.1	1341.9	1341.9	726.2	1025.2		
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...		
Taxes on production and imports				5.2	6.9	9.7	13.8	13.8	7.5	10.6		
Less: Subsidies				...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS <sup>a</sup>				...	...	...	...	598.7	243.3	343.5		
MIXED INCOME, GROSS				...	...	...	...	...	...	...		
Less: Consumption of fixed capital				52.1	69.2	96.7	138.3	138.3	74.9	105.7		
OPERATING SURPLUS, NET				...	...	...	...	...	...	...		
MIXED INCOME, NET				...	...	...	...	...	...	...		
Gross capital formation				...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Mining and quarrying (C)**

Series 10: 1968 SNA, Sudanese pound, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>10</b>											
Output, at basic prices <sup>a</sup>				19236.4	13846.8	34914.6	42157.6	38175.7	55822.8	82969.0	...	...
Less: Intermediate consumption, at purchaser's prices				2556.6	2675.9	7357.0	9306.1	9037.6	14697.6	22643.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>				16679.8	11171.0	27557.6	32851.5	29138.1	41125.2	60326.0	108789.2	152666.6
Compensation of employees				2075.4	3026.7	10219.1	13088.3	13162.5	22057.1	34692.0	...	...
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	...
Taxes on production and imports				365.5	283.1	2663.4	3801.0	...	...	...	...	...
Less: Subsidies				...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>				12873.1	6878.1	12196.2	12969.0	12539.8	14044.0	18167.0	...	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital				1365.8	983.1	2478.9	2993.2	2710.5	3963.4	5891.0	...	...
OPERATING SURPLUS, NET				...	...	...	...	...	...	...	...	...
MIXED INCOME, NET				...	...	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Manufacturing (D)**

Series 10: 1968 SNA, Sudanese pound, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>10</b>											
Output, at basic prices <sup>a</sup>				37163.7	44777.5	54101.0	66169.8	87241.2	104154.8	124994.6	...	...
Less: Intermediate consumption, at purchaser's prices				20603.5	24441.4	30256.4	36610.3	54127.4	59241.0	68339.1	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>				16560.2	20336.1	23845.0	29559.5	33113.7	44913.7	56655.5	128846.0	134026.2
Compensation of employees				2529.1	3560.6	3907.8	5024.0	6928.2	8074.2	10339.4	...	...
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	...
Taxes on products				1729.7	2395.9	2458.0	5477.4	...	...	...	...	...
Other taxes on production				...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>				10961.3	12648.6	15380.5	16532.9	19454.4	28940.5	35627.3	...	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital				1340.0	1730.9	2098.7	2525.7	3542.3	3968.0	4850.1	...	...
OPERATING SURPLUS, NET				...	...	...	...	...	...	...	...	...
MIXED INCOME, NET				...	...	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Electricity, gas and water supply (E)**

Series 10: 1968 SNA, Sudanese pound, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>10</b>											
Output, at basic prices <sup>a</sup>				2525.0	2818.0	3130.9	3473.3	4059.0	5036.0	5856.1	...	...
Less: Intermediate consumption, at purchaser's prices				1519.9	1654.1	1855.8	2085.4	19615.1	24197.0	25262.4	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>				1005.1	1163.9	1275.1	1387.9	1589.3	2045.4	2671.5	4488.1	7594.7
Compensation of employees				800.5	951.8	1038.8	1128.0	1051.6	1216.6	1519.2	...	...
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	...
Taxes on products				2.2	2.6	3.0	3.3	...	...	...	...	...
Other taxes on production				...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>				30.9	52.3	58.1	60.5	494.1	720.2	1044.7	...	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital				171.5	157.1	175.2	196.1	38.4	102.3	101.2	...	...
OPERATING SURPLUS, NET				...	...	...	...	...	...	...	...	...
MIXED INCOME, NET				...	...	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

Series 10: 1968 SNA, Sudanese pound, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>10</b>											
Output, at basic prices <sup>a</sup>				17566.1	15816.9	22417.7	33128.4	38073.8	47087.7	49674.9	...	...
Less: Intermediate consumption, at purchaser's prices				9307.0	8707.9	1855.8	2085.4	19615.1	24197.0	25262.4	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>				8259.1	7109.0	10880.9	15969.8	18458.7	22890.7	24412.6	39127.0	57483.9
Compensation of employees				4170.0	4495.2	6172.0	9034.0	10461.1	12860.6	14014.1	...	...
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	...
Taxes on products				138.3	90.8	114.1	180.1	...	...	...	...	...
Other taxes on production				...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>				3197.3	2028.4	3972.9	5774.1	6731.2	8468.6	8996.2	...	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital				753.6	494.6	621.8	981.6	1070.0	1319.3	1184.9	...	...
OPERATING SURPLUS, NET				...	...	...	...	...	...	...	...	...
MIXED INCOME, NET				...	...	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 10: 1968 SNA, Sudanese pound, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>10</b>											
Output, at basic prices <sup>a</sup>				33777.1	49061.5	67639.5	98161.5	124243.7	176327.2	224945.8	...	...
Less: Intermediate consumption, at purchaser's prices				8939.1	13889.1	18356.6	24610.9	35704.0	44850.1	57094.2	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>				24838.0	35172.3	49282.9	73550.5	88539.7	131477.2	167851.5	191276.5	265403.3
Compensation of employees				6711.7	9882.0	12703.5	14989.4	14167.3	18262.9	10257.4	...	...
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	...
Taxes on products				266.1	495.4	2084.7	3949.4	...	...	...	...	...
Other taxes on production				...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>				17482.7	24221.7	33791.1	53875.6	73261.6	110595.7	155787.7	...	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital				377.5	573.3	703.6	736.1	548.8	1909.9	1296.0	...	...
OPERATING SURPLUS, NET				...	...	...	...	...	...	...	...	...
MIXED INCOME, NET				...	...	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Includes Mixed Income, Gross.



**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Transport, storage and communications (I)**

Series 10: 1968 SNA, Sudanese pound, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>10</b>											
Output, at basic prices <sup>a</sup>				18743.0	23203.7	29689.1	60074.2	84126.7	95720.9	104387.5	...	...
Less: Intermediate consumption, at purchaser's prices				8631.4	10380.6	13654.8	30622.8	29816.0	34977.5	36679.6	...	...
Equals: VALUE ADDED, GROSS, at basic prices				18743.0 <sup>a</sup>	23203.7 <sup>a</sup>	29689.1 <sup>a</sup>	60074.2 <sup>a</sup>	54310.7 <sup>a</sup>	60743.3 <sup>a</sup>	67707.9 <sup>a</sup>	105624.4	142033.1
Compensation of employees				4370.9	5900.2	13498.5	18001.5	11362.1	18201.2	18022.0	...	...
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	...
Taxes on production and imports				781.2	1460.7	1478.1	4027.9	...	...	...	...	...
Less: Subsidies				...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>				11231.5	12973.3	10945.8	30575.9	32236.3	31409.9	36974.6	...	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital				2359.5	2869.4	3766.6	7468.9	7341.1	7728.2	9083.9	...	...
OPERATING SURPLUS, NET				...	...	...	...	...	...	...	...	...
MIXED INCOME, NET				...	...	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Financial intermediation; real estate, renting and business activities (J+K)**

Series 10: 1968 SNA, Sudanese pound, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>10</b>											
Output, at basic prices <sup>a</sup>				21369.6	28567.7	41706.4	57093.0	99801.9	132101.7	188326.8	...	...
Less: Intermediate consumption, at purchaser's prices				5916.8	8151.5	12277.2	16678.5	22241.5	29992.7	42366.4	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>				21369.6	28567.7	41706.4	57093.0	77560.5	102109.0	145960.4	200107.3	292508.9
Compensation of employees				6853.5	10749.5	15754.1	22693.4	30214.5	39045.5	55910.1	...	...
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	...
Taxes on production and imports				208.3	1696.1	2149.0	3094.6	...	...	...	...	...
Less: Subsidies				...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>				11024.3	12966.5	18243.6	25345.4	34359.6	46005.0	66204.2	...	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital				3283.6	3755.5	5559.7	5959.6	8843.3	11556.0	15923.3	...	...
OPERATING SURPLUS, NET				...	...	...	...	...	...	...	...	...
MIXED INCOME, NET				...	...	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 10: 1968 SNA, Sudanese pound, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>10</b>											
Output, at basic prices <sup>a</sup>				10674.0	11800.5	16763.6	22271.7	27549.1	30983.2	49583.3	...	...
Less: Intermediate consumption, at purchaser's prices				1951.0	2156.6	4008.5	3892.5	4448.0	6300.3	18016.4	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>				8723.0	9644.0	12755.0	18379.2	23101.1	24682.9	31566.9	42921.5 <sup>b</sup>	90257.1 <sup>b</sup>
Compensation of employees				7443.4	8227.7	10960.0	15778.7	19947.6	21307.6	26065.3	...	...
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital				1279.6	1416.3	1795.0	2600.5	3153.5	3375.3	5501.7	...	...
OPERATING SURPLUS, NET				...	...	...	...	...	...	...	...	...
MIXED INCOME, NET				...	...	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Includes Education; health and social work; other community, social and personal services.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Education; health and social work; other community, social and personal services (M+N+O)**

Series 10: 1968 SNA, Sudanese pound, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>10</b>											
Output, at basic prices <sup>a</sup>				2901.7	3205.6	4077.4	5766.2	6046.9	6629.3	9308.1		
Less: Intermediate consumption, at purchaser's prices				397.6	439.9	696.2	767.9	799.5	969.6	1417.4		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>				2503.7	2765.6	3381.2	4998.3	5247.4	5659.7	7890.8		
Compensation of employees				2401.1	2654.0	3239.9	4793.5	4999.1	5393.9	7457.5		
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...		
MIXED INCOME, GROSS				...	...	...	...	...	...	...		
Less: Consumption of fixed capital				102.6	111.5	141.3	204.8	248.3	265.8	433.2		
OPERATING SURPLUS, NET				...	...	...	...	...	...	...		
MIXED INCOME, NET				...	...	...	...	...	...	...		
Gross capital formation				...	...	...	...	...	...	...		

<sup>a</sup> Includes Taxes less subsidies on production and imports.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Private households with employed persons (P)**

Series 10: 1968 SNA, Sudanese pound, Fiscal year beginning 1 July

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>10</b>											
Output, at basic prices <sup>a</sup>				1147.4	1614.4	2254.9	3235.0	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices				...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>b</sup>				5248.6	7152.5	10753.2	10359.4	13102.5	22830.0	66752.8	102474.6	140546.7
Compensation of employees				...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies				...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS				...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS				...	...	...	...	...	...	...	...	...
Gross capital formation				...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Refers to Other services. Includes Taxes less subsidies on production and imports.

## Sudan (up to 2011)

### Source

The preparation of national accounts statistics in Sudan is undertaken by Central Bureau of Statistics, Khartoum. The official estimates, sources and methods are published in a series of 2 publications entitled "National Accounts and Supporting Tables". Input-output tables were published in 1964 in "National Income of Sudan in 1961/62 (with preliminary estimates for 1962/63).

### General

The estimates shown in the following tables have been prepared in accordance with a hybrid between the United Nations System of National Accounts 1968 (1968 SNA) and the United Nations System of National Accounts 1993 (1993 SNA). That means that some aspects of the 1993 SNA have been implemented, but the move over to this SNA version is not complete. Previously, data have been compiled according to the 1968 SNA. From 1969 to 1994, estimates are for fiscal years beginning 1 July. Estimates from 1996 onwards are for fiscal years beginning 1 January. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

### Methodology:

### Overview of GDP Compilation

Gross domestic product is estimated mainly through the production approach.

### Expenditure Approach

All components of gross domestic product by expenditure type are estimated through the expenditure approach except the estimates of gross fixed capital formation which are based partly on the commodity-flow method and partly on the expenditure approach.

The sources of data for government final consumption expenditure are the actual figures available at Ministry of Treasury, Ministry of Local Government, different government units and public entities. For the central government, current and capital expenditure budgets are available, while for the local government figures on receipts and expenditures are available only for the 15 northern provinces, for the 10 southern provinces, budget figures have to be used. The estimates of private fixed consumption expenditure are based on the Quick Household Sample Survey 2007 which provided for the 15 northern provinces, data on average income and expenditure of households in the urban, semi-urban and rural areas. The number of households in these areas is based on the result of the 1993 Population Census. For the 10 southern provinces, which were not included in the Quick Household Sample Survey 2007, certain assumptions have been made to estimate their average expenditure per household. The expenditure by object per household has been calculated for 1967/68 to 1970/71 by multiplying an estimated rate of consumption increase by the number of urban, semi-urban and rural households in the North and the South. Increase in stocks is estimated partly on the basis of replies to questionnaires sent to public enterprises, producing industries and wholesale and retail trade companies.

Capital formation estimates for central government and public entities are extracted from government capital expenditure accounts and for local government from the accounts of local councils. Total private expenditure on construction is obtained as a residual after deducting public expenditure on construction from total output of the construction sector. The expenditure on machinery and equipment is obtained from the statistics of imports classified by end-use.

The data on external transactions are provided by the Bank of Sudan. The estimates of direct purchases by non-residents are based on a survey of the non-residents in Sudan.

## Income Approach

In estimating the cost-structure components of gross domestic product, compensation of employees is taken as the wage bill reported by manufacturing establishments and companies in the various economic activities. For the agriculture and primary sectors, compensation of employees is imputed from the employment side. Operating surplus is in most cases taken as the residual of gross output over total costs. Depreciation estimates of public corporations and private manufacturing enterprises are based on actual information available. Indirect taxes consist mainly of import and excise duties and are obtained from government budgets and accounts.

## Production Approach

The table of gross domestic product by kind of economic activity is prepared at market prices, i.e. producers' values. Value added of most industries is estimated through the production approach. The income approach is used for government services and for electricity, gas and water. The commodity-flow method is used for the construction and trade sectors, while the expenditure approach is used for private services.

For the agricultural sector, information on crop production is based on rough estimates furnished by the Ministry of Agriculture. To obtain the value of most crops, production figures are multiplied by auction or wholesale prices reduced by 10 percent for transport and distribution margins. The estimates of value added of cotton, wheat, durra and ground-nuts are based on the records of Sudan Gezira Board which provides data on production, value and cost of production. The value of animal production is obtained through multiplying the assumed production per species by average producer price per head, supplied by the Ministry of Animal Resources. In the calculation of input and value added of livestock, dairy and poultry products, data on quantities and prices was provided by Ministry of Animal Resources. There is a considerable difficulty in estimating the non-marketed production and own consumption in agriculture, as such information is only available from supply and disposition surveys which unfortunately have not been recently conducted. For forestry, hunting and fishing, data are supplied by the respective departments. The intermediate consumption of hunting and fishing is assumed to be a certain percentage of gross output.

The gross output and value added of manufacturing are based on the Industrial Survey 2001. For years after 2001, production data for main products was obtained from Ministry of Industry, and Big establishments (such as sugar, cement, cars, etc.) and prices were obtained from sample establishments for each type of manufacturing. Grossing factor for each manufacturing type was used to cover all manufacturing production according to the share of selected main products in the last Manufacturing Survey 2001. The intermediate consumption was calculated as per cent of output according to last Manufacturing Survey 2001. The value added of industrial corporations are obtained from the balance sheets and profit and loss accounts of the corporations. Gross output of construction is estimated indirectly by calculating the total supplies of cement and the imported building materials. Intermediate consumption constitutes 60 per cent of gross output. The market value of imported building materials is calculated by adding estimated margins to the c.i.f. value. For the domestic production of cement, an assumed average price per ton is applied.

The construction of traditional buildings is estimated based on the 1993 Population Census and certain assumptions. For the trade sector, the trade margin of imported goods is calculated on the basis of c.i.f. value plus five per cent covering assumed duties and transport margin.

For local production, it is assumed that 20 per cent of agricultural production represents own consumption. For the remaining marketable agricultural and industrial production, the trade margin is assumed to be 21.2 per cent. A rough estimate of the intermediate consumption is obtained by applying certain per cent ages and ratios.

For transport, detailed data on receipts and expenditure are obtained from the accounts of the large public enterprises and by means of questionnaires and special surveys for other enterprises.

Information on banks and insurance companies are obtained from the enterprises concerned. Gross output of banks is equated to the sum of actual service charges received plus imputed service charges. Data on

intermediate consumption and factor income of banks and insurance companies are obtained from their balance sheet and profit and loss statements.

The estimates of producers of government services are obtained from the ordinary budget or the extra-budgetary funds.

For health services, entertainment and personal care, information is obtained from the institutions concerned and from the Quick Household Sample Survey 2007 and the Population Census 1993.

Gross domestic product by kind of economic activity at constant prices estimated according to calculated deflators for each activity including Consumer Price Index for some of the Service Sectors.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 60: 1968 SNA, SDG, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	60											
Expenditures of the gross domestic product												
Final consumption expenditure	105425.3	117541.6	124732.2									
Household final consumption expenditure	94159.2	104909.2	111799.5									
NPISHs final consumption expenditure	729.9	874.1	931.9									
General government final consumption expenditure	10536.2	11758.3	12000.8									
Individual consumption expenditure	842.9	940.6	960.1									
Collective consumption expenditure	9693.3	10817.7	11040.7									
Gross capital formation	27900.1	28584.7	34803.9									
Gross fixed capital formation	24164.9	25376.5	31704.5									
Changes in inventories	3735.2	3208.2	3099.4									
Acquisitions less disposals of valuables	...	...	...									
Exports of goods and services	25401.1	19119.5	27521.9									
Exports of goods	24406.5	18222.0	26996.0									
Exports of services	994.6	897.5	525.9									
Less: Imports of goods and services	25034.6	25859.4	26411.5									
Imports of goods	19556.9	19865.9	20924.6									
Imports of services	5477.7	5993.5	5486.9									
Equals: GROSS DOMESTIC PRODUCT	133691.9	139386.4	160646.5									

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 60: 1968 SNA, SDG, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>60</b>											
GROSS DOMESTIC PRODUCT	133691.9	139386.4	160646.5									
Plus: Compensation of employees - from and to the rest of the world, net	1.7	67.6	302.8									
Plus: Compensation of employees - from the rest of the world	6.1	67.8	304.7									

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>60</b>											
Less: Compensation of employees - to the rest of the world	4.4	0.2	1.9									
Plus: Property income - from and to the rest of the world, net	-6302.4	-7054.1	-5921.7									
Plus: Property income - from the rest of the world	84.7	16.0	21.7									
Less: Property income - to the rest of the world	6387.1	7070.1	5943.4									
Sum of Compensation of employees and property income - from and to the rest of the world, net	-6300.7	-6986.5	-5618.9									
Plus: Sum of Compensation of employees and property income - from the rest of the world	90.8	83.8	326.4									
Less: Sum of Compensation of employees and property income - to the rest of the world	6391.5	7070.3	5945.3									
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...									
Equals: GROSS NATIONAL INCOME	127391.2 <sup>a</sup>	132399.9	155027.6									
Plus: Current transfers - from and to the rest of the world, net	805.3	2354.6	5045.0									
Plus: Current transfers - from the rest of the world	8414.6	6916.8	7953.7									
Less: Current transfers - to the rest of the world	7609.3	4562.2	2908.7									
Equals: GROSS NATIONAL DISPOSABLE INCOME	128196.5 <sup>a</sup>	134754.5	160072.6									
Less: Final consumption expenditure / Actual final consumption	105425.3	117541.6	124732.2									
Equals: SAVING, GROSS <sup>a</sup>	22771.2	17212.9	35340.4									
Plus: Capital transfers - from and to the rest of the world, net	6302.4	7054.1	5921.7									
Plus: Capital transfers - from the rest of the world	6302.4	7054.1	5921.7									
Less: Capital transfers - to the rest of the world	...	...	...									
Less: Gross capital formation	27900.1	28584.7	34803.9									
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...									
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	1173.5	-4317.6	6458.2									
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	9168.5	2147.8	2327.1									
Equals: NET NATIONAL INCOME	120042.5	130252.4	152700.5									
Equals: NET NATIONAL DISPOSABLE INCOME	120847.7	132606.9	157745.5									
Equals: SAVING, NET	16152.4	15939.3	33945.3									

<sup>a</sup> Discrepancy between components and total.

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 60: 1968 SNA, SDG, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>60</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	49032.4	44970.9	54464.9									
Agriculture, hunting, forestry	48354.7	44299.8	53695.9									
Agriculture, hunting and related service activities	48300.6	44259.8	53632.9									
Forestry, logging and related service activities	54.1	40.0	63.0									
Fishing	677.7	671.1	769.0									
Mining and quarrying	23143.7	15776.9	14942.9									
Manufacturing	9861.9	11768.6	12975.0									
Electricity, gas and water supply	507.9	794.5	893.3									
Construction	4710.6	6087.4	7340.1									
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	18376.2	20612.7	23380.6									
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	17643.5	19840.1	22482.4									
Hotels and restaurants	732.6	772.6	898.2									
Transport, storage and communications	10157.1	14252.3	15632.9									
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	6357.7	10340.6	11187.3									
Post and telecommunications	3799.4	3911.7	4445.6									
Financial intermediation; real estate, renting and business activities	10250.5	12527.9	16903.6									
Financial intermediation	2088.2	2314.5	2304.1									
Real estate, renting and business activities	8162.4	10213.4	14599.5									
Public administration and defence; compulsory social security	6068.6	7000.4	7718.4									
Education; health and social work; other community, social and personal services	2244.2	2369.7	2438.2									
Education	686.4	711.3	735.9									
Health and social work	1017.4	1055.8	1062.6									
Other community, social and personal services	540.4	602.6	639.7									
Private households with employed persons	376.6	814.5	942.4									
Equals: VALUE ADDED, GROSS, in basic prices <sup>a</sup>	132323.2	134858.8	154574.6									
Less: Financial intermediation services indirectly measured (FISIM)	1511.3	1707.3	1718.5									
Plus: Taxes less Subsidies on products	3188.5	4527.7	6071.9									
Equals: GROSS DOMESTIC PRODUCT	133691.9	139386.4	160646.5									

<sup>a</sup> Excludes financial intermediation services indirectly measured (FISIM).



**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 60: 1968 SNA, SDG, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>60</b>											
Output, at basic prices	185417.9	196903.6	222567.6									
Less: Intermediate consumption, at purchaser's prices	53094.7	62044.8	67993.0									
Equals: VALUE ADDED, GROSS, at basic prices	132323.2	134858.8	154574.6									
Compensation of employees	33062.8	31684.6	50338.8									
Taxes on production and imports, less Subsidies	3188.4	4527.7	6071.9									
OPERATING SURPLUS, GROSS	90091.9	125477.3	144406.7									
MIXED INCOME, GROSS	...	...	...									
Less: Consumption of fixed capital	9168.5	2147.8	2327.0									
OPERATING SURPLUS, NET	80923.4	85598.5	...									
MIXED INCOME, NET	...	...	...									
Gross capital formation	28630.2	28584.7	34803.9									
Gross fixed capital formation	24894.9	25376.5	31704.5									
Changes in inventories	3735.2	3208.2	3099.4									
Acquisitions less disposals of valuables	...	...	...									

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> Discrepancy between components and total. Excludes financial intermediation services indirectly measured (FISIM).

<sup>c</sup> Includes Mixed Income, Gross.

<sup>d</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Agriculture, hunting, forestry; fishing (A+B)**

Series 60: 1968 SNA, SDG, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>60</b>											
Output, at basic prices	59319.3	54855.1	67232.5									
Less: Intermediate consumption, at purchaser's prices	10599.5	10136.5	13156.8									
Equals: VALUE ADDED, GROSS, at basic prices	48719.8	44718.6	54075.7									
Compensation of employees	7211.6	6602.9	8651.3									
Taxes on production and imports, less Subsidies	312.6	252.3	389.2									
OPERATING SURPLUS, GROSS	34194.2	40795.1	...									
MIXED INCOME, GROSS	...	...	...									
Less: Consumption of fixed capital	742.4	885.7	...									
OPERATING SURPLUS, NET	33451.8	39909.4	...									
MIXED INCOME, NET	...	...	...									
Gross capital formation	1939.3	4389.7	...									
Gross fixed capital formation	42.1	820.5	...									

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>60</b>											
Changes in inventories	1897.2	3569.1	...									
Acquisitions less disposals of valuables	...	...	...									
<sup>a</sup> At factor cost. <sup>b</sup> Includes Mixed Income, Gross. <sup>c</sup> Includes Mixed Income, Net.												

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Mining and quarrying (C)**

Series 60: 1968 SNA, SDG, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>60</b>											
Output, at basic prices <sup>a</sup>	26184.4	19527.3	18725.5									
Less: Intermediate consumption, at purchaser's prices	3547.9	4076.2	4176.1									
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	22636.5	15451.1	14549.4									
Compensation of employees	2733.9	2039.1	2055.3									
Taxes on production and imports, less Subsidies	507.1	325.8	393.5									
OPERATING SURPLUS, GROSS	...	...	...									
MIXED INCOME, GROSS	...	...	...									
Gross capital formation	...	...	...									
<sup>a</sup> At factor cost.												

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Manufacturing (D)**

Series 60: 1968 SNA, SDG, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>60</b>											
Output, at basic prices <sup>a</sup>	22956.5	27118.4	27271.2									
Less: Intermediate consumption, at purchaser's prices	14032.8	16338.7	15765.0									
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	8923.7	10779.7	11506.2									
Compensation of employees	1536.3	1841.5	2017.7									
Taxes on production and imports, less Subsidies	938.3	988.9	1468.8									
OPERATING SURPLUS, GROSS	...	...	...									
MIXED INCOME, GROSS	...	...	...									
Gross capital formation	...	...	...									
<sup>a</sup> At factor cost.												

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Electricity, gas and water supply (E)**

Series 60: 1968 SNA, SDG, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>60</b>											
Output, at basic prices <sup>a</sup>	1903.9	2629.3	2334.3									
Less: Intermediate consumption, at purchaser's prices	1148.4	1384.9	1442.7									
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	755.5	1244.4	891.6									
Compensation of employees	229.3	665.6	321.1									
Taxes on production and imports, less Subsidies	-247.5	-450.1	1.6									
OPERATING SURPLUS, GROSS	...	...	...									
MIXED INCOME, GROSS	...	...	...									
Gross capital formation	...	...	...									

<sup>a</sup> At factor cost.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

Series 60: 1968 SNA, SDG, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>60</b>											
Output, at basic prices <sup>a</sup>	9879.3	14281.1	14108.9									
Less: Intermediate consumption, at purchaser's prices	5236.5	8287.6	6905.1									
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	4642.8	5993.5	7203.8									
Compensation of employees	2530.9	3079.7	3587.9									
Taxes on production and imports, less Subsidies	67.7	93.9	136.3									
OPERATING SURPLUS, GROSS	...	...	...									
MIXED INCOME, GROSS	...	...	...									
Gross capital formation	...	...	...									

<sup>a</sup> At factor cost.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 60: 1968 SNA, SDG, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>60</b>											
Output, at basic prices <sup>a</sup>	24600.1	27809.3	31450.0									
Less: Intermediate consumption, at purchaser's prices	6478.4	7453.1	8420.3									
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	18121.7	20356.2	23029.7									

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>60</b>											
Compensation of employees	4799.9	5475.8	6395.5									
Taxes on production and imports, less Subsidies	254.5	256.5	350.9									
OPERATING SURPLUS, GROSS	...	...	...									
MIXED INCOME, GROSS	...	...	...									
Gross capital formation	...	...	...									

<sup>a</sup> At factor cost.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Transport, storage and communications (I)**

Series 60: 1968 SNA, SDG, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>60</b>											
Output, at basic prices <sup>a</sup>	13651.3	19804.5	21243.2									
Less: Intermediate consumption, at purchaser's prices	4165.9	6461.1	6329.2									
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	9485.4	13343.4	14914.0									
Compensation of employees	2426.7	4355.3	3736.8									
Taxes on production and imports, less Subsidies	671.7	908.8	718.8									
OPERATING SURPLUS, GROSS	...	...	...									
MIXED INCOME, GROSS	...	...	...									
Gross capital formation	...	...	...									

<sup>a</sup> At factor cost.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Financial intermediation; real estate, renting and business activities (J+K)**

Series 60: 1968 SNA, SDG, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>60</b>											
Output, at basic prices <sup>a</sup>	12589.6	15635.2	21124.7									
Less: Intermediate consumption, at purchaser's prices	2775.9	3613.1	4965.6									
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	9813.7	12022.1	16159.1									
Compensation of employees	3575.3	4449.5	5244.8									
Taxes on production and imports, less Subsidies	436.9	505.8	744.4									
OPERATING SURPLUS, GROSS	...	...	...									
MIXED INCOME, GROSS	...	...	...									
Gross capital formation	...	...	...									

<sup>a</sup> At factor cost.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 60: 1968 SNA, SDG, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>60</b>											
Output, at basic prices <sup>a</sup>	7964.8	8999.5	9538.6									
Less: Intermediate consumption, at purchaser's prices	1896.2	1999.1	1820.2									
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	6068.6	7000.4	7718.4									
Compensation of employees	4311.6	5019.9	5571.7									
Taxes on production and imports, less Subsidies	...	...	...									
OPERATING SURPLUS, GROSS	...	...	...									
MIXED INCOME, GROSS	...	...	...									
Gross capital formation	...	...	...									

<sup>a</sup> At factor cost.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Education; health and social work; other community, social and personal services (M+N+O)**

Series 60: 1968 SNA, SDG, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>60</b>											
Output, at basic prices <sup>a</sup>	2836.0	3008.1	2804.4									
Less: Intermediate consumption, at purchaser's prices	591.8	638.4	366.4									
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	2244.2	2369.7	2438.0									
Compensation of employees	2105.8	2213.8	2269.1									
Taxes on production and imports, less Subsidies	...	...	...									
OPERATING SURPLUS, GROSS	...	...	...									
MIXED INCOME, GROSS	...	...	...									
Gross capital formation	...	...	...									

<sup>a</sup> At factor cost.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Private households with employed persons (P)**

Series 60: 1968 SNA, SDG, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>60</b>											
Output, at basic prices <sup>a</sup>	376.6	814.4	942.4									
Less: Intermediate consumption, at purchaser's prices	...	...	...									
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	376.6	814.4	942.4									

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>60</b>											
Compensation of employees	376.6	814.4	942.4									
Taxes on production and imports, less Subsidies	...	...	...									
OPERATING SURPLUS, GROSS	...	...	...									
MIXED INCOME, GROSS	...	...	...									
Gross capital formation	...	...	...									

<sup>a</sup> At factor cost.

## Suriname

### Source

Response to the United Nations national accounts questionnaire from the Algemeen Bureau Voor de Statistiek, Paramaribo. The official estimates are published by the Bureau in "Nationale Rekeningen van Suriname". Extensive sources and methods are available in the National Accounts publication.

### General

The estimates shown in the following table have been prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA) so far as the existing data would permit. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, Suriname dollar, Western calendar year Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	4950.0	5309.0	5907.0									
Household final consumption expenditure <sup>a</sup>	3893.0	3907.0	4308.0									
NPISHs final consumption expenditure	...	...	...									
General government final consumption expenditure	1057.0	1402.0	1598.0									
Gross capital formation	4297.0	5339.0	4342.0									
Gross fixed capital formation	4409.0	5008.0	4502.0									
Changes in inventories	-112.0	331.0	-160.0									
Acquisitions less disposals of valuables	...	...	...									
Exports of goods and services	5519.0	4694.0	6302.0									
Exports of goods	4729.0	3897.0	5631.0									
Exports of services	790.0	797.0	671.0									
Less: Imports of goods and services	5068.0	4659.0	4607.0									
Imports of goods	3936.0	3866.0	3886.0									
Imports of services	1132.0	793.0	721.0									
Equals: GROSS DOMESTIC PRODUCT <sup>b</sup>	9698.0	10683.0	11944.0									

<sup>a</sup> Includes NPISH final consumption expenditure.

<sup>b</sup> This table has not been revised, therefore data are not comparable with the data in other tables.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, Suriname dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
GROSS DOMESTIC PRODUCT	9698.1	10638.4	11993.0	14451.9	16433.7	16980.7	17294.4	16357.2	19489.4	24035.5	25806.0	
Plus: Compensation of employees - from and to the rest of the world, net	-12.5	-0.8	-4.2	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	70.1	15.6	-17.3	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	57.5	14.7	-292.2	-869.1	-644.1	-439.1	-235.5	-45.8	-1111.5	-3448.1	-3450.2	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	9755.6	10653.2	11700.8	13582.8	15789.6	16541.5	17058.9	16311.4	18377.8	20587.5	22355.8	
Plus: Current transfers - from and to the rest of the world, net	251.6	261.3	242.4	289.5	243.6	222.9	238.5	224.8	644.4	752.7	772.8	
Equals: GROSS NATIONAL DISPOSABLE INCOME	10007.2	10914.5	11943.1	13872.3	16033.2	16764.4	17297.4	16536.2	19022.2	21340.2	23128.6	
Less: Final consumption expenditure / Actual final consumption	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, Suriname dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
	<b>Industries</b>											
<u>Agriculture, hunting, forestry; fishing</u>	865.8	1046.3	1135.7	1261.6	1378.5	1440.3	1588.5	1480.8	1924.5	2782.0	3000.0	
<u>Agriculture, hunting, forestry</u>	631.5	798.6	842.2	887.0	1004.2	937.7	968.0	927.2	1359.5	1841.3	1914.6	
<u>Fishing</u>	234.3	247.8	293.6	374.6	374.3	502.6	620.4	553.7	564.9	940.7	1085.4	
<u>Mining and quarrying</u>	723.6	758.9	865.0	969.6	1151.2	955.4	775.6	505.3	1065.3	1847.0	1910.7	
<u>Manufacturing</u>	2455.0	2155.9	2516.5	3008.4	3499.2	3190.3	2828.2	1619.4	2617.7	3802.7	3732.8	
<u>Electricity, gas and water supply</u>	180.0	210.4	255.6	263.4	305.7	338.5	344.9	521.9	445.4	612.6	698.7	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Construction	527.4	523.0	579.6	832.5	838.8	994.3	1255.2	1485.7	1566.7	1826.8	2047.4	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	1955.4	2370.5	2645.4	3087.8	3574.5	3712.8	3827.7	3686.5	3594.2	3750.8	3909.1	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	1760.4	2094.6	2329.6	2679.5	3081.9	3177.4	3244.1	2993.5	2740.5	2773.4	2920.3	
Hotels and restaurants	195.0	276.0	315.8	408.4	492.6	535.4	583.6	693.0	853.8	977.5	988.8	
Transport, storage and communications	588.2	622.0	712.4	843.9	1129.8	1260.1	1745.0	1772.1	2289.9	2460.5	2507.1	
Financial intermediation; real estate, renting and business activities	718.8	802.3	970.9	1214.7	1284.9	1525.7	1328.6	1420.2	2305.6	2843.2	3447.0	
Financial intermediation	444.5	487.5	596.1	738.9	772.9	993.5	746.7	744.6	1273.7	1711.5	2164.0	
Real estate, renting and business activities	274.4	314.8	374.9	475.7	512.0	532.1	581.9	675.6	1032.0	1131.7	1283.0	
Public administration and defence; compulsory social security	906.2	1149.5	1306.3	1457.7	1628.6	1875.7	1939.9	2010.9	2123.8	2360.6	2778.4	
Education; health and social work; other community, social and personal services	115.6	130.4	150.5	188.2	212.3	249.2	258.0	269.1	245.9	253.0	260.9	
Education	5.4	5.1	7.9	10.1	11.0	12.9	13.3	13.1	14.1	16.6	16.9	
Health and social work	55.1	62.1	71.8	81.6	91.9	111.5	115.6	122.2	90.5	90.5	94.4	
Other community, social and personal services	55.1	63.1	70.9	96.4	109.5	124.8	129.1	133.8	141.3	145.9	149.6	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, in basic prices	9036.1	9769.2	11137.9	13127.6	15003.4	15542.3	15891.5	14771.9	18179.0	22539.9	24292.1	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	661.9	869.2	855.1	1324.2	1430.3	1438.4	1402.9	1585.3	1310.4	1496.3	1513.9	
Plus: Taxes on products	670.5	872.5	859.5	...	...	...	...	...	...	...	...	
Less: Subsidies on products	8.6	8.6	4.4	...	...	...	...	...	...	...	...	
Equals: GROSS DOMESTIC PRODUCT	9698.1	10638.4	11993.0	14451.9	16433.7	16980.7	17294.4	16357.2	19489.4	24035.5	25806.0	
Memorandum Item: FISIM, if distributed to uses	231.6	236.3	261.2	...	...	...	...	...	...	...	...	

Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)

Series 100: 1993 SNA, Suriname dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2007</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	742.7	975.6	1004.6	1049.2	1156.6	1052.4	1090.0	1135.5	1150.8	1293.9	1355.7	
Agriculture, hunting, forestry	517.9	706.7	717.3	750.3	854.2	721.1	743.3	801.5	781.6	874.8	913.0	
Fishing	224.8	269.0	287.3	298.9	302.4	331.3	346.7	334.0	369.3	419.1	442.7	
Mining and quarrying	607.3	526.4	554.0	629.9	649.3	632.6	595.5	508.8	459.4	666.4	663.1	
Manufacturing	2067.5	1830.3	2050.0	2086.4	1708.2	1857.0	1705.7	1723.7	1848.7	2246.6	2216.7	
Electricity, gas and water supply	144.5	142.5	142.8	164.2	166.1	179.0	177.3	171.6	147.6	157.4	161.3	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2007</b>											
Construction	410.5	440.2	397.1	443.3	444.8	465.9	557.9	650.6	541.5	555.3	585.3	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	1527.2	1798.2	1912.1	1969.2	2125.5	2182.8	2148.6	1917.5	1264.3	1096.8	1203.6	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	1324.6	1587.8	1659.1	1707.7	1821.8	1876.6	1843.4	1649.8	968.7	787.9	885.5	
Hotels and restaurants	202.6	210.4	253.0	261.5	303.7	306.2	305.3	267.7	295.6	308.9	318.2	
Transport, storage and communications	563.8	561.6	588.8	614.0	644.4	645.4	673.9	693.0	704.8	678.9	716.2	
Financial intermediation, real estate, renting and business activities	714.9	734.0	754.0	807.4	873.1	1056.0	937.5	914.3	979.7	825.3	831.1	
Financial intermediation	418.8	436.9	464.1	499.1	556.7	730.4	599.9	566.1	627.6	464.7	465.1	
Real estate, renting and business activities	296.1	297.1	289.9	308.3	316.3	325.6	337.6	348.3	352.1	360.6	365.9	
Public administration and defence; compulsory social security	834.4	839.3	857.8	879.8	1007.2	956.0	1140.7	1037.8	880.1	895.7	910.0	
Education; health and social work; other community, social and personal services	108.8	105.2	103.2	122.0	127.0	129.3	132.3	131.8	121.1	122.2	119.3	
Education	6.3	6.5	6.7	7.0	7.1	6.8	6.9	6.7	5.0	5.1	5.0	
Health and social work	39.6	43.9	43.0	43.7	45.6	46.5	47.2	47.6	46.7	47.8	46.3	
Other community, social and personal services	62.9	54.8	53.5	71.3	74.2	76.0	78.2	77.5	69.4	69.4	68.1	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, in basic prices	7721.5	7953.5	8364.2	8765.5	8902.1	9156.5	9159.4	8884.6	8098.1	8538.5	8762.4	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	673.5	694.8	730.6	861.1	984.1	1019.5	1042.4	968.9	1207.6	931.2	955.6	
Equals: GROSS DOMESTIC PRODUCT	8395.0	8648.2	9094.8	9626.6	9886.2	10176.0	10201.8	9853.5	9305.7	9469.7	9718.0	
Memorandum Item: FISIM, if distributed to uses	231.6	236.3	261.2	...	...	...	...	...	...	...	...	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 100: 1993 SNA, Suriname dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices <sup>a</sup>	15004.2	15125.6	17095.0	20244.0	23344.0							
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>	5968.0	5311.4	5958.0	7304.0	8230.0							
Equals: VALUE ADDED, GROSS, at basic prices <sup>b</sup>	9036.1	9769.0	11137.0	12940.0 <sup>c</sup>	15114.0							
Compensation of employees	2943.0	3406.1	3894.4	...	...							
Taxes on production and imports, less Subsidies	661.9	869.2	855.1	1319.0	1426.0							
Taxes on production and imports	670.5	872.5	859.5	1322.0	1430.0							
Less: Subsidies	8.6	3.3	4.4	3.0	4.0							
OPERATING SURPLUS, GROSS	...	...	...	...	...							

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	4297.0	5339.0	4342.0	...	...							
Gross fixed capital formation	4409.0	5008.0	4502.0	...	...							
Changes in inventories	-112.0	331.0	-160.0	...	...							
Acquisitions less disposals of valuables	...	...	...	...	...							

<sup>a</sup> Discrepancy between Total Economy and breakdown by industry.

<sup>b</sup> This table has not been revised, therefore data are not comparable with the data in other tables.

<sup>c</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting, forestry; fishing (A+B)**

Series 100: 1993 SNA, Suriname dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	1344.0	1447.0	1633.0	1898.0	2006.0							
Less: Intermediate consumption, at purchaser's prices	478.2	400.0	497.0	636.0	637.0							
Equals: VALUE ADDED, GROSS, at basic prices	865.8	1047.0	1136.0	1262.0	1369.0							
Compensation of employees	...	...	...	...	...							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Fishing (B)**

Series 100: 1993 SNA, Suriname dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	472.3	499.3	589.4	751.0	731.0							
Less: Intermediate consumption, at purchaser's prices	238.1	251.5	296.5	376.0	366.0							
Equals: VALUE ADDED, GROSS, at basic prices	234.3	247.8	292.9	375.0	365.0 <sup>a</sup>							
Compensation of employees	...	...	...	...	...							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

<sup>a</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Mining and quarrying (C)**

Series 100: 1993 SNA, Suriname dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	1997.6	1999.9	2255.0	2680.0	3727.0							
Less: Intermediate consumption, at purchaser's prices	1274.0	1241.0	1390.0	1710.0	2634.0							
Equals: VALUE ADDED, GROSS, at basic prices	723.6	758.9	865.0	970.0	1093.0 <sup>a</sup>							
Compensation of employees	...	...	...	...	...							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

<sup>a</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Manufacturing (D)**

Series 100: 1993 SNA, Suriname dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	4920.0	4307.9	5229.5	6964.0	7439.0							
Less: Intermediate consumption, at purchaser's prices	2465.0	2152.0	2713.0	3956.0	3940.0							
Equals: VALUE ADDED, GROSS, at basic prices	2455.0	2155.9	2516.5	3008.0	3499.0							
Compensation of employees	...	...	...	...	...							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Electricity, gas and water supply (E)**

Series 100: 1993 SNA, Suriname dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	464.1	521.0	560.0	536.0	601.0							
Less: Intermediate consumption, at purchaser's prices	284.1	310.6	305.0	255.0	274.0							
Equals: VALUE ADDED, GROSS, at basic prices	180.0	210.4	255.0	281.0 <sup>a</sup>	327.0 <sup>a</sup>							
Compensation of employees	...	...	...	...	...							

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

<sup>a</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Construction (F)**

Series 100: 1993 SNA, Suriname dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	674.9	668.5	695.9	749.0	1121.0							
Less: Intermediate consumption, at purchaser's prices	147.6	145.5	119.8	133.0	192.0							
Equals: VALUE ADDED, GROSS, at basic prices	527.4	523.0	576.1	616.0 <sup>a</sup>	929.0 <sup>a</sup>							
Compensation of employees	...	...	...	...	...							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

<sup>a</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 100: 1993 SNA, Suriname dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	2810.7	3063.7	3235.3	3625.0	4371.0							
Less: Intermediate consumption, at purchaser's prices	855.3	693.2	589.9	538.0	852.0							
Equals: VALUE ADDED, GROSS, at basic prices	1955.4	2370.5	2645.4	3087.0	3519.0 <sup>a</sup>							
Compensation of employees	...	...	...	...	...							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

<sup>a</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Transport, storage and communications (I)**

Series 100: 1993 SNA, Suriname dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	983.1	1018.3	1087.0	1332.0	1896.0							
Less: Intermediate consumption, at purchaser's prices	394.9	396.3	375.0	488.0	766.0							
Equals: VALUE ADDED, GROSS, at basic prices	588.2	622.0	712.0	844.0	1130.0							
Compensation of employees	...	...	...	...	...							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Financial intermediation; real estate, renting and business activities (J+K)**

Series 100: 1993 SNA, Suriname dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	975.0	1039.1	1321.0	1522.0	1824.0							
Less: Intermediate consumption, at purchaser's prices	256.2	236.9	350.0	326.0	405.0							
Equals: VALUE ADDED, GROSS, at basic prices	718.8	802.3	971.0	1196.0 <sup>a</sup>	1419.0 <sup>a</sup>							
Compensation of employees	...	...	...	...	...							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

<sup>a</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 100: 1993 SNA, Suriname dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	1119.2	1416.4	1602.3	1734.0	1871.0							
Less: Intermediate consumption, at purchaser's prices	213.0	266.8	296.0	246.0	259.0							
Equals: VALUE ADDED, GROSS, at basic prices	906.2	1149.5	1306.3	1488.0 <sup>a</sup>	1612.0 <sup>a</sup>							
Compensation of employees	...	...	...	...	...							

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

<sup>a</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Education; health and social work; other community, social and personal services (M+N+O)**

**Series 100:** 1993 SNA, Suriname dollar, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	190.1	190.8	209.0	246.0	309.0							
Less: Intermediate consumption, at purchaser's prices	74.6	60.5	58.0	58.0	92.0							
Equals: VALUE ADDED, GROSS, at basic prices	115.6	130.4	151.0	188.0	217.0 <sup>a</sup>							
Compensation of employees	...	...	...	...	...							
Taxes on production and imports, less Subsidies	...	...	...	...	...							
OPERATING SURPLUS, GROSS	...	...	...	...	...							
MIXED INCOME, GROSS	...	...	...	...	...							
Gross capital formation	...	...	...	...	...							

<sup>a</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

**Table 4.1 Total Economy (S.1)**

Series 100: 1993 SNA, Suriname dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	15004.2	15125.6	17095.0	20244.0	23344.0							
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	231.6	236.3	261.2	...	...							
Plus: Taxes less Subsidies on products	661.9	869.2	855.1	1319.0	1426.0							
Plus: Taxes on products	670.5	872.5	859.5	1322.0	1430.0							
Less: Subsidies on products	8.6	3.3 <sup>a</sup>	4.4	3.0	4.0							
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	5968.0	5311.4	5958.0	7304.0	8230.0							
GROSS DOMESTIC PRODUCT <sup>b</sup>	9698.1	10683.4	11992.0	14259.0 <sup>a</sup>	16540.0							
Less: Consumption of fixed capital	...	...	...	...	...							
NET DOMESTIC PRODUCT	...	...	...	...	...							

<sup>a</sup> Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).<sup>b</sup> This table has not been revised, therefore data are not comparable with the data in other tables.**Table 4.3 Non-financial Corporations (S.11)**

Series 100: 1993 SNA, Suriname dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	14634.5	13447.9	15177.0									
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	6064.7	5401.1	6072.0									
VALUE ADDED GROSS, in basic prices	8569.8	8046.9	9105.0									
Less: Consumption of fixed capital	...	...	...									
VALUE ADDED NET, at basic prices	...	...	...									



**Table 4.4 Financial Corporations (S.12)**

Series 100: 1993 SNA, Suriname dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	532.6	569.8	678.0	1013.0	1295.0							
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	88.1	82.3	82.0	271.0	369.0							
VALUE ADDED GROSS, at basic prices	444.5	487.5	596.0	742.0	926.0							
Less: Consumption of fixed capital	...	...	...	...	...							
VALUE ADDED NET, at basic prices	...	...	...	...	...							

**Table 4.5 General Government (S.13)**

Series 100: 1993 SNA, Suriname dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	1119.2	1416.4	1623.5	1734.0	1871.0							
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	213.0	266.8	317.3	246.0	259.0							
VALUE ADDED GROSS, at basic prices	906.2	1149.5	1306.3	1488.0	1612.0							
Less: Consumption of fixed capital	...	...	...	...	...							
VALUE ADDED NET, at basic prices	...	...	...	...	...							

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)  
Non-financial corporations**

Series 100: 1993 SNA, Suriname dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	865.8	1046.3	1135.7	1261.6	1378.5	1440.3	1588.5	1480.8	1924.5	2782.0	3000.0	
Mining and quarrying	723.6	758.9	865.0	969.6	1151.2	955.4	775.6	505.3	1065.3	1847.0	1910.7	
Manufacturing	2455.0	2155.9	2516.5	3008.4	3499.2	3190.3	2828.2	1619.4	2617.7	3802.7	3732.8	
Electricity, gas and water supply	180.0	210.4	255.6	263.4	305.7	338.5	344.9	521.9	445.4	612.6	698.7	
Construction	527.4	523.0	579.6	832.5	838.8	994.3	1255.2	1485.7	1566.7	1826.8	2047.4	
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	1955.4	2370.5	2645.4	3087.8	3574.5	3712.8	3827.7	3686.5	3594.2	3750.8	3909.1	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Transport, storage and communications	588.2	622.0	712.4	843.9	1129.8	1260.1	1745.0	1772.1	2289.9	2460.5	2507.1	
Financial intermediation; real estate renting and business activities	274.4	314.8	374.9	475.7	512.0	532.1	581.9	675.6	1032.0	1131.7	1283.0	
Public administration and defence; compulsory social security	...	...	...	...	...	...	...	...	...	...	...	
Education; health and social work; other community, social and personal services	...	...	...	...	...	...	...	...	...	...	...	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
VALUE ADDED GROSS, at basic prices	7569.8	8001.9	9085.0	10742.9	12389.6	12423.8	12946.9	11747.3	14535.6	18214.0	19088.9	

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3) Financial corporations**

Series 100: 1993 SNA, Suriname dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	...	...	...	...	...	...	...	...	...	...	...	...
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Electricity, gas and water supply	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	...	...	...	...	...	...	...	...	...	...	...	...
Transport, storage and communications	...	...	...	...	...	...	...	...	...	...	...	...
Financial intermediation; real estate renting and business activities	444.5	487.5	596.1	738.9	772.9	993.5	746.7	744.6	1273.7	1711.5	2164.0	
Public administration and defence; compulsory social security	...	...	...	...	...	...	...	...	...	...	...	...
Education; health and social work; other community, social and personal services	...	...	...	...	...	...	...	...	...	...	...	...
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	444.5	487.5	596.1	738.9	772.9	993.5	746.7	744.6	1273.7	1711.5	2164.0	

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)**  
**General government**

Series 100: 1993 SNA, Suriname dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Industries												
Agriculture, hunting, forestry; fishing	...	...	...	...	...	...	...	...	...	...	...	...
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Electricity, gas and water supply	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	...	...	...	...	...	...	...	...	...	...	...	...
Transport, storage and communications	...	...	...	...	...	...	...	...	...	...	...	...
Financial intermediation; real estate renting and business activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence; compulsory social security	906.2	1149.5	1306.3	1457.7	1628.6	1875.7	1939.9	2010.9	2123.8	2360.6	2778.4	
Education; health and social work; other community, social and personal services	...	...	...	...	...	...	...	...	...	...	...	...
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	906.2	1149.5	1306.3	1457.7	1628.6	1875.7	1939.9	2010.9	2123.8	2360.6	2778.4	

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)**  
**Households**

Series 100: 1993 SNA, Suriname dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	...	...	...	...	...	...	...	...	...	...	...	...
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Electricity, gas and water supply	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	...	...	...	...	...	...	...	...	...	...	...	...
Transport, storage and communications	...	...	...	...	...	...	...	...	...	...	...	...
Financial intermediation; real estate renting and business activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence; compulsory social security	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Education; health and social work; other community, social and personal services	115.6	130.4	150.5	188.2	212.3	249.2	258.0	269.1	245.9	253.0	260.9	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
VALUE ADDED GROSS, at basic prices	115.6	130.4	150.5	188.2	212.3	249.2	258.0	269.1	245.9	253.0	260.9	

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)**  
**Total economy**

Series 100: 1993 SNA, Suriname dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	865.8	1046.3	1135.7	1261.6	1378.5	1440.3	1588.5	1480.8	1924.5	2782.0	3000.0	
Mining and quarrying	723.6	758.9	865.0	969.6	1151.2	955.4	775.6	505.3	1065.3	1847.0	1910.7	
Manufacturing	2455.0	2155.9	2516.5	3008.4	3499.2	3190.3	2828.2	1619.4	2617.7	3802.7	3732.8	
Electricity, gas and water supply	180.0	210.4	255.6	263.4	305.7	338.5	344.9	521.9	445.4	612.6	698.7	
Construction	527.4	523.0	579.6	832.5	838.8	994.3	1255.2	1485.7	1566.7	1826.8	2047.4	
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	1955.4	2370.5	2645.4	3087.8	3574.5	3712.8	3827.7	3686.5	3594.2	3750.8	3909.1	
Transport, storage and communications	588.2	622.0	712.4	843.9	1129.8	1260.1	1745.0	1772.1	2289.9	2460.5	2507.1	
Financial intermediation; real estate renting and business activities	718.8	802.3	970.9	1214.7	1284.9	1525.7	1328.6	1420.2	2305.6	2843.2	3447.0	
Public administration and defence; compulsory social security	906.2	1149.5	1306.3	1457.7	1628.6	1875.7	1939.9	2010.9	2123.8	2360.6	2778.4	
Education; health and social work; other community, social and personal services	115.6	130.4	150.5	188.2	212.3	249.2	258.0	269.1	245.9	253.0	260.9	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	
VALUE ADDED GROSS, at basic prices	9036.1	9769.2	11137.9	13127.6	15003.4	15542.3	15891.5	14771.9	18179.0	22539.2	24292.1	

## Sweden

### Source

Response to the National Accounts Questionnaire from the Statistics Sweden (SCB), Stockholm. The official estimates are published in 'Nationalräkenskaper', Statistiska centralbyran.

Detailed methodology of Swedish national accounts could be found in Statistics Sweden website:  
<http://www.scb.se/esa2010/>

Some tables are also published in the annual Statistical Yearbook. The concepts, definitions, sources of basic statistics and methods of estimation in current and in constant prices are described in the GNI Inventory and the Description of price and volume measures respectively, which are also available on the website. The data in the following tables was received through the Organization for Economic Co-operation and Development (OECD), Paris.

### General

From September 2014, these national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Original chain constant price estimates are referenced to 2015.

### Methodology:

#### Overview of GDP Compilation

The National Accounts (exclusive of financial accounts) is based on the methodology of the European System of Accounts 2010 (ESA 2010) and the System of National Accounts 2008 (2008 SNA).

Classification of institutional sectors follows the recommendations in 2008 SNA/ESA 2010 (without the split in national, private and foreign controlled sub-sectors). The activity classification is based on the Swedish Standard Industrial Classification 2007 (SE-SIC 2007, in Swedish SNI 2007), which is based on the EU classification NACE Rev. 2 and is at aggregated level identical with ISIC Rev. 4. The product classification into 400 product groups is based on EU's central product classification CPA. Final consumption expenditure is classified by purpose. General government consumption expenditure is classified by COFOG and household consumption expenditure is classified by COICOP. Household consumption expenditure is also classified by durability. Gross fixed capital formation is cross-classified by industry and type of investment.

Output is valued at basic prices, intermediate consumption at purchaser's prices and value added at basic prices. Final use is valued at purchaser's prices. Exports of goods and imports of goods are valued at invoice prices. Owner-occupied housing is valued at comparable rental value. Non-market production is valued at cost.

SNA/ESA recommendations are adopted for calculation of values at constant prices, where the price level of the preceding year is used. The advantage of this method compared to the method used earlier - with a fixed base year - is that the different components are weighted together using latest possible information and no part of the system will have wrong weights due to changed price relations. For presentation of the constant prices which are calculated at different price levels, the figures are chained to the price level of a common year. With reference year prices, the different components and aggregates are not additive. Each different time series must be calculated separately.

## **Expenditure Approach**

For household final consumption, most indicators are from the survey on turn-over in the service sector. The government final consumption is calculated from the same information as for the production side. Information for exports and imports are taken from the balance of payments statistics. Data on gross capital formation comes from quarterly surveys on gross fixed capital formation and changes in inventories.

On the expenditure side we are using consumer price indices for household consumption; export and import price indices for exports and imports; and price indices for construction of buildings and producer price indices for gross fixed capital formation. These indices are used to get from volume to current prices and from current to constant prices.

Government final consumption consists of intermediate consumption, compensation of employees and consumption of fixed capital. Intermediate consumption is deflated by using a mix from consumer prices indices and producer price indices.

## **Income Approach**

Estimates of the cost components of the gross domestic product are for compensation of employees based on statistics on income verifications from employers with addition for employers' contribution to social security schemes etc. Consumption of fixed capital is calculated from capital stock values. Data on indirect taxes and subsidies are based on government finance statistics. Operating surplus is a residual item.

## **Production Approach**

Annual calculations are more detailed and we can get value added from output less intermediate consumption. Quarterly calculation is less detailed and we have to use indicators in many cases. For agriculture, forestry, fishing, energy, construction and some service activities special information is used. Manufacturing is calculated by using production indices and most services by using information from the survey on turn-over in the service sector. For non-market producers, we get surveys for local government and accounting record data for central government direct in current prices.

To get current price data on the production side, producer price indices are used for manufacturing. For services, new indices are constructed to improve the calculations. These indices replace earlier indices based on salaries or consumer price indices.

Production side in government is calculated in constant prices by using information on hours worked in the sub-sectors for compensation of employees and indices from gross fixed capital formation for consumption of fixed capital. Volume indices are used for individual production.

## **Overview of the Compilation of the Integrated Economic Accounts**

Integrated accounts data are updated with one year delay and may result in discrepancies with equivalent items in other tables.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	2381.7	2457.9	2570.4	2662.3	2718.8	2799.7	2910.6	3057.4	3188.6	3318.1	3464.6	3580.5
Household final consumption expenditure	1495.7	1543.5	1629.5	1687.2	1709.0	1753.1	1820.5	1910.7	1973.7	2059.0	2148.5	2217.3
NPISHs final consumption expenditure	45.3	45.8	46.4	45.5	46.0	45.1	48.6	51.0	50.9	55.5	57.9	59.9
General government final consumption expenditure	840.7	868.7	894.6	929.6	963.9	1001.4	1041.5	1095.7	1164.0	1203.6	1258.2	1303.3
Individual consumption expenditure	609.1	624.9	643.6	667.1	687.0	712.4	743.9	789.6	850.4	877.9	912.1	942.8
Collective consumption expenditure	231.6	243.7	251.0	262.5	276.9	289.0	297.6	306.1	313.7	325.6	346.2	360.5
Gross capital formation	839.1	702.9	820.6	888.5	845.6	861.0	938.5	1040.8	1091.2	1189.8	1255.8	1262.8
Gross fixed capital formation	837.6	751.6	803.7	853.5	850.6	858.0	927.5	1012.0	1068.9	1162.6	1215.8	1227.1
Changes in inventories	0.5	-49.6	16.1	34.2	-5.9	2.1	10.1	27.7	20.8	25.7	38.7	34.1
Acquisitions less disposals of valuables	1.0	0.9	0.8	0.9	0.9	0.8	0.9	1.1	1.5	1.6	1.3	1.6
Exports of goods and services	1675.0	1451.9	1596.6	1687.7	1685.4	1625.7	1727.5	1864.7	1884.8	2022.8	2205.7	2360.3
Exports of goods	1263.4	1047.4	1195.0	1255.7	1235.1	1156.2	1220.5	1268.1	1281.3	1414.7	1575.7	1655.6
Exports of services	411.6	404.5	401.6	432.0	450.3	469.4	507.0	596.5	603.5	608.0	630.1	704.7
Less: Imports of goods and services	1483.6	1271.5	1414.0	1510.5	1506.8	1463.7	1583.8	1702.4	1749.6	1905.5	2097.8	2182.8
Imports of goods	1076.4	882.6	1020.6	1102.4	1081.0	1023.2	1085.6	1153.7	1195.4	1292.8	1453.8	1472.0
Imports of services	407.1	388.8	393.4	408.2	425.8	440.5	498.2	548.6	554.3	612.7	644.0	710.8
Equals: GROSS DOMESTIC PRODUCT	3412.3	3341.2	3573.6	3727.9	3743.1	3822.7	3992.7	4260.5	4415.0	4625.1	4828.3	5020.8

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	2651.8	2690.7	2775.7	2820.1	2844.4	2893.3	2959.7	3057.4	3143.4	3196.8	3244.0	3273.4
Household final consumption expenditure	1613.9	1632.6	1702.8	1739.9	1753.3	1788.0	1837.9	1910.7	1956.7	2005.8	2044.1	2069.8
NPISHs final consumption expenditure	53.8	52.2	52.1	49.6	49.3	46.7	49.6	51.0	50.1	53.3	53.1	53.6
General government final consumption expenditure	986.9	1009.1	1022.4	1031.3	1042.6	1059.2	1072.4	1095.7	1136.6	1138.0	1147.3	1150.8
Individual consumption expenditure	722.4	738.0	747.0	750.8	751.9	759.0	767.9	789.6	827.1	824.7	822.8	824.6
Collective consumption expenditure	265.2	271.8	276.0	280.9	290.9	300.2	304.4	306.1	309.5	313.3	324.7	326.6
Gross capital formation	916.7	745.7	865.2	934.7	883.8	897.6	959.9	1040.8	1074.3	1137.4	1164.3	1144.3
Gross fixed capital formation	913.3	797.6	847.3	897.8	888.1	892.9	946.7	1012.0	1052.9	1111.3	1126.9	1112.2
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	1671.7	1430.0	1582.3	1688.6	1707.5	1688.7	1762.4	1864.7	1909.4	1988.3	2072.8	2139.7

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2015</b>											
Exports of goods	1232.1	1006.9	1159.9	1238.5	1239.2	1198.0	1239.2	1268.1	1302.5	1384.2	1459.2	1476.8
Exports of services	437.1	425.1	420.4	447.9	466.7	490.0	522.6	596.5	606.9	604.5	613.6	664.4
Less: Imports of goods and services	1466.9	1253.6	1397.6	1496.6	1511.8	1508.8	1605.1	1702.4	1778.5	1862.5	1933.8	1955.2
Imports of goods	1013.7	840.1	970.3	1053.2	1053.4	1035.4	1085.4	1153.7	1222.9	1264.3	1332.3	1318.4
Imports of services	450.4	415.8	425.6	439.7	456.0	472.6	519.8	548.6	555.6	597.9	601.1	637.0
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	3775.1	3611.3	3826.2	3948.5	3925.2	3971.9	4077.4	4260.5	4348.7	4460.4	4547.3	4601.7

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	3397.1	3330.3	3570.1	3719.1	3732.5	3808.3	3981.0	4248.2	4415.8	4621.0	4833.8	5026.5
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net <sup>a</sup>	117.7	78.3	97.1	76.2	85.7	85.9	84.2	34.0	25.5	78.8	84.0	127.7
Plus: Sum of Compensation of employees and property income - from the rest of the world <sup>b</sup>	494.9	391.7	434.5	421.7	422.1	412.7	433.6	408.4	398.8	438.0	484.6	526.6
Less: Sum of Compensation of employees and property income - to the rest of the world <sup>c</sup>	377.3	313.4	337.5	345.4	336.4	326.9	349.3	374.4	373.4	359.2	400.6	398.9
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	3514.8	3408.6	3667.2	3795.4	3818.2	3894.2	4065.2	4282.2	4441.3	4699.8	4917.8	5154.2
Plus: Current transfers - from and to the rest of the world, net	-62.3	-55.1	-63.8	-62.4	-65.1	-66.6	-69.1	-68.4	-57.9	-70.9	-80.3	-99.4
Plus: Current transfers - from the rest of the world	33.7	31.3	29.3	31.5	35.3	38.8	42.1	44.9	49.5	54.4	56.9	60.6
Less: Current transfers - to the rest of the world	96.0	86.4	93.1	93.9	100.5	105.4	111.2	113.2	107.4	125.3	137.3	160.0
Equals: GROSS NATIONAL DISPOSABLE INCOME	3452.5	3353.5	3603.4	3733.0	3753.1	3827.5	3996.1	4213.8	4383.3	4628.9	4837.5	5054.8
Less: Final consumption expenditure / Actual final consumption	2372.9	2451.6	2566.9	2657.4	2710.5	2789.5	2898.1	3039.0	3163.9	3281.9	3416.4	3534.3
Equals: SAVING, GROSS	1081.3	903.7	1038.3	1077.5	1044.7	1040.3	1100.4	1177.4	1222.3	1350.3	1424.3	1523.8
Plus: Capital transfers - from and to the rest of the world, net	-2.5	-2.5	-2.4	-3.2	-3.3	-3.1	-2.4	-2.8	0.5	2.8	2.8	2.8
Plus: Capital transfers - from the rest of the world	2.8	2.9	2.8	2.7	2.8	2.5	2.5	2.6	4.2	3.5	3.6	3.9
Less: Capital transfers - to the rest of the world	5.3	5.3	5.2	5.9	6.1	5.6	4.9	5.4	3.7	0.7	0.7	1.1
Less: Gross capital formation	845.1	708.9	828.9	897.1	852.0	866.6	944.8	1038.5	1090.4	1190.9	1296.5	1299.0
Less: Acquisitions less disposals of non-produced non-financial assets	1.8	0.8	1.5	1.9	1.4	4.9	1.9	4.3	2.0	3.9	1.0	2.0
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	231.8	191.5	205.5	175.3	187.9	165.6	151.2	131.9	130.4	158.2	129.6	225.6



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital											
Less: Consumption of fixed capital	559.4	593.0	606.1	620.9	639.5	651.6	678.8	710.2	736.3	780.1	830.4	875.8
Equals: NET NATIONAL INCOME	2955.4	2815.6	3061.1	3174.5	3178.7	3242.6	3386.4	3572.0	3705.0	3919.7	4087.4	4278.4
Equals: NET NATIONAL DISPOSABLE INCOME	2893.2	2760.5	2997.3	3112.1	3113.6	3175.9	3317.3	3503.7	3647.1	3848.8	4007.1	4179.0
Equals: SAVING, NET	521.9	310.7	432.2	456.6	405.2	388.7	421.5	467.3	486.0	570.1	593.9	648.0

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 1000: 2008 SNA, Swedish Krona, Western calendar year**

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Industries												
Agriculture, forestry and fishing	53.5	48.0	58.9	62.3	57.9	56.1	57.6	61.8	61.8	66.8	67.2	72.5
Manufacturing, mining and quarrying and other industrial activities	669.9	577.8	671.1	689.5	663.7	644.2	656.2	708.8	712.1	746.1	775.1	811.7
Manufacturing	538.8	459.4	526.1	544.2	521.1	508.6	521.6	579.6	582.4	603.4	629.2	655.1
Construction	165.5	170.7	177.8	191.5	197.3	199.4	213.7	235.3	246.6	277.3	287.2	303.1
Wholesale and retail trade, transportation and storage, accommodation and food service activities	539.4	531.0	561.7	587.5	590.6	604.7	639.4	675.0	705.9	733.1	744.7	777.6
Information and communication	202.5	207.1	231.6	244.5	241.7	252.8	271.9	303.0	285.7	293.7	324.2	341.9
Financial and insurance activities	115.0	134.6	128.3	139.2	146.9	154.4	163.9	179.9	176.1	168.3	170.1	173.0
Real estate activities	272.1	271.9	263.9	279.2	281.6	290.5	303.3	306.3	322.8	342.1	369.3	387.7
Professional, scientific, technical, administrative and support service activities	300.5	286.8	316.8	339.0	347.7	368.4	388.1	416.9	445.0	476.0	502.9	515.7
Public administration and defence, education, human health and social work activities	617.0	633.2	652.6	675.5	695.1	719.6	750.4	790.7	840.7	877.2	913.5	949.3
Other service activities	86.0	86.4	90.3	95.1	98.0	102.4	105.5	110.4	114.4	119.9	124.5	130.8
Equals: VALUE ADDED, GROSS, at basic prices	3021.5	2947.5	3153.1	3303.3	3320.6	3392.4	3550.0	3788.0	3910.8	4100.6	4278.9	4463.3
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	390.7	393.7	420.5	424.6	422.5	430.2	442.7	472.4	504.2	524.4	549.4	557.5
Plus: Taxes on products	412.1	416.5	443.7	448.2	445.8	452.4	467.3	499.5	532.0	553.4	580.0	589.8
Less: Subsidies on products	21.4	22.8	23.2	23.6	23.3	22.1	24.6	27.1	27.8	29.0	30.6	32.3
Equals: GROSS DOMESTIC PRODUCT	3412.3	3341.2	3573.6	3727.9	3743.1	3822.7	3992.7	4260.5	4415.0	4625.1	4828.3	5020.8

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2015											
Industries												
Agriculture, forestry and fishing	54.4	54.5	54.7	56.2	56.3	56.3	59.9	61.8	60.8	64.3	57.8	61.3
Manufacturing, mining and quarrying and other industrial activities	737.9	594.5	699.2	732.5	704.9	679.6	676.5	708.8	707.2	725.9	730.1	735.7
Manufacturing	627.0	481.5	585.5	619.6	575.3	555.4	549.1	579.6	582.3	604.2	618.5	621.1
Construction	214.3	217.4	215.0	221.8	220.8	213.2	220.4	235.3	232.6	254.9	260.8	269.1
Wholesale and retail trade, transportation and storage, accommodation and food service activities	558.8	542.9	567.2	596.5	595.3	624.8	654.5	675.0	703.0	719.4	720.2	730.1
Information and communication	183.5	192.5	222.6	237.0	237.8	249.3	270.3	303.0	286.6	296.9	331.0	342.6
Financial and insurance activities	140.0	143.4	145.1	156.4	154.7	160.9	164.9	179.9	189.8	192.7	201.3	204.0
Real estate activities	293.2	286.0	273.4	279.2	290.3	295.2	305.5	306.3	310.6	319.9	336.5	345.1
Professional, scientific, technical, administrative and support service activities	330.6	314.6	341.6	358.8	362.2	379.1	395.3	416.9	434.9	452.1	467.9	470.4
Public administration and defence, education, human health and social work activities	755.3	767.8	775.1	773.1	770.3	770.7	775.7	790.7	812.8	816.2	816.9	819.2
Other service activities	102.5	100.4	103.0	105.4	105.1	106.6	107.6	110.4	112.8	115.0	116.1	118.9
Equals: VALUE ADDED, GROSS, at basic prices	3351.9	3193.2	3386.8	3510.3	3492.4	3533.2	3629.9	3788.0	3851.1	3957.9	4037.3	4094.6
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	423.0	417.6	438.9	438.1	432.9	438.6	447.6	472.4	497.6	502.4	510.1	507.2
Plus: Taxes on products	444.8	440.3	462.2	462.4	457.0	461.0	472.1	499.5	525.3	531.8	539.4	537.2
Less: Subsidies on products	22.0	22.8	23.4	24.3	24.1	22.4	24.5	27.1	27.7	29.4	29.3	30.0
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	3775.1	3611.3	3826.2	3948.5	3925.2	3971.9	4077.4	4260.5	4348.7	4460.4	4547.3	4601.7

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)****Total Economy**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6533.0	6191.8	6582.6	6938.4	6973.6	7010.8	7283.7	7644.4	7900.5	8360.1	8630.1	...
Less: Intermediate consumption, at purchaser's prices	3526.6	3255.2	3433.0	3643.9	3663.5	3632.7	3745.5	3868.4	3988.7	4263.6	4346.0	...
Equals: VALUE ADDED, GROSS, at basic prices	3021.5	2947.5	3153.1	3303.3	3320.6	3392.4	3550.0	3788.0	3910.8	4100.6	4278.9	4463.3
Compensation of employees	1565.5	1564.9	1614.3	1709.4	1778.0	1832.4	1904.1	1987.3	2085.8	2185.6	2309.1	2394.4
Taxes on production and imports, less Subsidies	311.8	294.3	301.0	312.0	325.8	335.8	344.4	372.9	410.1	430.2	446.1	463.0
Taxes on production and imports	353.8	336.9	347.7	362.3	377.4	387.9	398.3	421.9	461.5	482.3	502.9	519.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	353.8	336.9	347.7	362.3	377.4	387.9	398.3	421.9	461.5	482.3	502.9	519.0
Less: Subsidies	42.0	42.6	46.7	50.3	51.6	52.1	53.9	49.0	51.3	52.1	56.7	56.0
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	42.0	42.6	46.7	50.3	51.6	52.1	53.9	49.0	51.3	52.1	56.7	56.0
OPERATING SURPLUS, GROSS	<sup>a</sup> 1144.2	1088.3	1237.8	1281.9	1216.8	1224.2	1301.5	1428.7	1415.8	1485.9	1525.0	1610.2
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	559.4	593.0	606.1	620.9	639.5	651.6	678.8	710.2	736.3	780.1	830.4	875.8
OPERATING SURPLUS, NET <sup>b</sup>	584.8	495.3	631.7	661.0	577.3	572.6	622.7	718.5	679.5	705.7	694.6	734.4
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	839.1	702.9	820.6	888.5	845.6	861.0	938.5	1040.8	1091.2	1189.8	1255.8	1262.8
Gross fixed capital formation	837.6	751.6	803.7	853.5	850.6	858.0	927.5	1012.0	1068.9	1162.6	1215.8	1227.1
Changes in inventories	0.5	-49.6	16.1	34.2	-5.9	2.1	10.1	27.7	20.8	25.7	38.7	34.1
Acquisitions less disposals of valuables	1.0	0.9	0.8	0.9	0.9	0.8	0.9	1.1	1.5	1.6	1.3	1.6
Employment (average, in 1000 persons)	4555.9	4460.8	4489.3	4593.4	4627.3	4672.0	4737.4	4807.5	4896.5	5016.6	5097.7	5128.3

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	169.6	156.8	180.0	191.5	176.3	167.0	170.5	170.1	172.4	179.8	...	...
Less: Intermediate consumption, at purchaser's prices	115.8	108.4	120.7	128.7	118.1	110.7	112.6	108.6	110.8	113.1	...	...
Equals: VALUE ADDED, GROSS, at basic prices	53.8	48.4	59.3	62.7	58.2	56.3	57.9	61.5	61.6	66.7	66.5	...
Compensation of employees	15.6	16.3	17.3	17.9	17.6	18.3	19.1	19.1	19.4	20.0	20.7	...
Taxes on production and imports, less Subsidies	-4.6	-4.7	-4.5	-4.4	-4.6	-4.8	-5.0	-4.1	-4.3	-4.1	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 42.7	36.7	46.5	49.3	45.3	42.7	43.8	46.5	46.5	50.7	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	17.3	18.5	19.0	19.6	20.0	20.1	20.4	20.7	21.0	21.7	22.9	...
OPERATING SURPLUS, NET <sup>b</sup>	25.4	18.2	27.5	29.7	25.3	22.6	23.4	25.7	25.5	29.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	25.2	24.3	27.0	28.0	24.2	21.2	21.9	23.1	24.0	26.2	27.5	...
Gross fixed capital formation	25.2	24.3	27.0	28.0	24.2	21.2	21.9	23.1	24.0	26.2	27.5	...
Changes in inventories	6.4	9.5	8.2	10.4	10.9	11.5	10.0	10.7	11.4	10.8	12.1	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	92.4	92.2	97.0	106.2	108.0	108.5	108.4	106.7	103.6	103.9	100.9	100.0

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	68.0	64.1	76.3	79.8	79.5	79.1	80.7	80.9	82.5	89.2	...	
Less: Intermediate consumption, at purchaser's prices	41.7	42.6	47.7	50.1	51.1	51.7	52.2	52.6	55.3	57.8	...	
Equals: VALUE ADDED, GROSS, at basic prices	26.3	21.5	28.6	29.7	28.4	27.4	28.4	28.3	27.2	31.4	...	
Compensation of employees	9.1	9.7	10.2	10.6	10.6	11.2	11.7	11.7	11.9	12.5	...	
Taxes on production and imports, less Subsidies	-6.1	-6.2	-6.0	-6.1	-6.3	-6.4	-6.6	-5.8	-6.1	-5.9	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	23.3	18.1	24.5	25.2	24.1	22.6	23.3	22.4	21.4	24.9	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	12.1	12.9	13.1	13.4	13.6	13.7	13.7	14.0	14.1	14.7	...	
OPERATING SURPLUS, NET <sup>b</sup>	11.2	5.2	11.4	11.8	10.5	9.0	9.6	8.4	7.3	10.2	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	16.0	14.3	16.0	17.4	14.7	12.8	13.7	13.3	14.3	15.8	16.6	
Gross fixed capital formation	16.0	14.3	16.0	17.4	14.7	12.8	13.7	13.3	14.3	15.8	16.6	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	100.0	91.1	101.8	109.4	94.8	85.8	87.8	86.9	87.3	87.9	...	
Less: Intermediate consumption, at purchaser's prices	73.2	65.0	72.1	77.5	65.9	57.9	59.3	54.8	54.2	54.0	...	
Equals: VALUE ADDED, GROSS, at basic prices	26.7	26.1	29.7	31.9	28.9	27.9	28.5	32.1	33.1	34.0	...	
Compensation of employees	6.3	6.4	6.8	7.0	6.7	6.8	7.1	7.0	7.1	7.1	...	
Taxes on production and imports, less Subsidies	1.6	1.5	1.5	1.7	1.7	1.7	1.7	1.8	1.8	1.9	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	18.9	18.1	21.4	23.2	20.5	19.4	19.8	23.3	24.3	25.0	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	5.1	5.5	5.7	6.0	6.3	6.3	6.5	6.5	6.7	6.8	...	
OPERATING SURPLUS, NET <sup>b</sup>	13.8	12.7	15.6	17.2	14.2	13.1	13.3	16.7	17.6	18.1	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	9.0	9.9	10.9	10.5	9.4	8.2	8.0	9.5	9.5	10.1	10.7	
Gross fixed capital formation	9.0	9.9	10.9	10.5	9.4	8.2	8.0	9.5	9.5	10.1	10.7	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1.6	1.6	1.9	2.2	2.0	2.1	2.0	2.3	2.5	2.6	...	...
Less: Intermediate consumption, at purchaser's prices	0.9	0.9	1.0	1.1	1.1	1.1	1.1	1.2	1.3	1.3	...	...
Equals: VALUE ADDED, GROSS, at basic prices	0.7	0.7	0.9	1.1	0.9	1.0	0.9	1.1	1.2	1.3	...	...
Compensation of employees	0.2	0.2	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.5	...	...
Taxes on production and imports, less Subsidies	0.0	0.0	-0.0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.0	-0.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	0.5	0.5	0.7	0.9	0.7	0.7	0.6	0.8	0.8	0.9	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	...	...
OPERATING SURPLUS, NET <sup>b</sup>	0.3	0.3	0.5	0.7	0.6	0.6	0.5	0.6	0.6	0.6	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.3	0.2	0.2	0.3	...
Gross fixed capital formation	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.3	0.2	0.2	0.3	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	35.7	24.2	45.9	49.7	45.3	40.6	38.8	34.9	39.2	48.5	...	...
Less: Intermediate consumption, at purchaser's prices	15.9	13.1	19.7	21.4	21.5	22.0	21.8	19.5	22.8	23.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	19.8	11.1	26.2	28.3	23.8	18.6	17.0	15.3	16.4	25.5	26.0	...
Compensation of employees	3.7	3.6	4.0	4.5	4.7	4.8	5.1	5.0	4.9	5.3	5.6	...
Taxes on production and imports, less Subsidies	0.8	0.7	0.8	0.8	0.9	0.9	1.0	1.0	1.1	1.1	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	15.3	6.8	21.5	23.0	18.3	12.9	10.9	9.4	10.4	19.1	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	4.3	4.8	5.0	5.5	6.2	6.9	7.6	8.3	8.6	8.5	8.7	...
OPERATING SURPLUS, NET <sup>b</sup>	11.0	2.0	16.4	17.5	12.1	6.0	3.3	1.1	1.8	10.6	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	9.2	6.6	6.2	10.0	12.7	10.9	9.2	12.5	6.7	6.7	8.3	...
Gross fixed capital formation	9.2	6.6	6.2	10.0	12.7	10.9	9.2	12.5	6.7	6.7	8.3	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Manufacturing (C)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1831.3	1511.6	1670.4	1750.8	1683.9	1605.5	1638.8	1711.5	1741.5	1880.9	...	...
Less: Intermediate consumption, at purchaser's prices	1297.6	1055.4	1140.2	1208.0	1165.4	1100.7	1118.4	1134.2	1151.9	1274.3	...	...
Equals: VALUE ADDED, GROSS, at basic prices	533.7	456.2	530.2	542.8	518.5	504.9	520.4	577.3	589.6	606.5	644.2	...
Compensation of employees	264.9	244.6	244.0	256.8	259.6	258.2	262.2	264.8	270.9	282.2	298.5	...
Taxes on production and imports, less Subsidies	51.8	44.0	43.2	43.7	44.4	44.0	43.9	46.2	49.6	52.4	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	217.0	167.6	243.0	242.3	214.5	202.8	214.3	266.3	269.2	271.9	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	140.8	136.5	126.6	120.2	123.5	124.1	129.5	135.5	138.9	144.6	152.5	...
OPERATING SURPLUS, NET <sup>b</sup>	76.2	31.2	116.5	122.0	91.1	78.7	84.8	130.9	130.3	127.3	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	159.1	133.2	127.9	131.8	127.1	130.7	148.2	152.8	155.8	160.8	174.7	...
Gross fixed capital formation	159.1	133.2	127.9	131.8	127.1	130.7	148.2	152.2	155.8	160.8	174.7	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	665.7	604.0	592.6	601.0	589.6	576.7	569.7	558.0	547.7	560.6	574.9	570.7

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices	159.0	148.1	166.7	168.6	174.7	168.9	166.0	165.7	168.6	165.2	...	
Less: Intermediate consumption, at purchaser's prices	68.9	60.2	67.7	72.2	78.2	75.9	72.4	78.5	81.3	73.8	...	
Equals: VALUE ADDED, GROSS, at basic prices	90.2	87.9	99.1	96.5	96.6	93.0	93.6	87.2	87.3	91.4	104.2	
Compensation of employees	13.7	14.6	15.0	15.6	16.1	16.7	17.1	17.6	17.9	18.4	19.2	
Taxes on production and imports, less Subsidies	10.1	9.3	10.3	10.9	11.1	13.2	13.1	13.2	13.3	10.6	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	66.4	64.0	73.7	69.9	69.4	63.1	63.3	56.4	56.1	62.4	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	22.0	23.9	24.7	25.4	26.5	27.2	29.2	30.6	31.0	32.6	34.2	
OPERATING SURPLUS, NET <sup>b</sup>	44.3	40.2	49.0	44.5	42.9	35.9	34.2	25.9	25.1	29.8	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	41.5	39.7	40.5	34.1	42.6	44.4	49.3	45.5	36.9	41.9	48.2	
Gross fixed capital formation	41.5	39.7	40.5	34.1	42.6	44.4	49.3	45.5	36.9	41.9	48.2	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices	48.4	45.9	50.5	57.7	60.3	59.9	62.2	67.6	66.7	70.3	...	
Less: Intermediate consumption, at purchaser's prices	28.9	27.8	32.5	38.8	39.4	37.8	39.9	41.8	41.5	45.0	...	
Equals: VALUE ADDED, GROSS, at basic prices	19.6	18.2	18.0	18.8	20.9	22.1	22.3	25.9	25.2	25.3	26.5	
Compensation of employees	9.2	9.3	9.6	10.7	11.3	11.9	12.7	11.1	11.5	11.9	...	
Taxes on production and imports, less Subsidies	1.6	1.6	1.6	1.8	1.9	2.0	2.2	2.3	2.4	2.5	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	8.7	7.3	6.8	6.4	7.7	8.3	7.4	12.5	11.3	10.9	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	8.4	8.9	9.0	9.3	9.8	10.0	10.6	11.2	11.7	12.4	...	
OPERATING SURPLUS, NET <sup>b</sup>	0.3	-1.6	-2.2	-2.9	-2.1	-1.7	-3.2	1.3	-0.4	-1.5	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	12.7	12.0	10.2	13.5	13.1	13.8	15.0	16.6	18.0	17.9	19.5	
Gross fixed capital formation	12.7	12.0	10.2	13.5	13.1	13.8	15.0	16.6	18.0	17.9	19.5	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	368.3	362.9	382.2	419.4	438.2	443.6	472.1	528.2	550.8	616.1	...	...
Less: Intermediate consumption, at purchaser's prices	204.5	193.7	206.0	229.7	242.8	246.4	260.7	295.7	304.8	342.9	...	...
Equals: VALUE ADDED, GROSS, at basic prices	163.9	169.2	176.2	189.7	195.3	197.2	211.4	232.6	246.0	273.3	289.6	...
Compensation of employees	107.3	105.8	109.9	119.2	125.0	128.7	135.1	143.0	153.7	162.9	175.7	...
Taxes on production and imports, less Subsidies	20.8	19.4	20.4	21.3	22.4	23.3	24.0	26.1	29.6	31.8	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	35.8	44.1	45.9	49.2	48.0	45.2	52.4	63.5	62.8	78.6	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	14.3	15.7	16.4	17.3	18.1	18.8	19.6	20.5	21.6	23.3	25.4	...
OPERATING SURPLUS, NET <sup>b</sup>	21.5	28.4	29.5	31.9	29.8	26.3	32.8	43.0	41.1	55.3	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	24.7	17.9	23.3	25.2	23.2	23.7	22.1	24.4	28.2	31.1	30.4	...
Gross fixed capital formation	24.7	17.9	23.3	25.2	23.2	23.7	22.1	24.4	28.2	31.1	30.4	...
Changes in inventories	0.6	-0.7	-0.3	0.1	0.8	-0.2	0.3	0.9	-0.9	0.9	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	295.5	295.4	299.9	315.6	321.3	324.4	332.3	341.8	348.1	373.4	386.4	388.5
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	573.4	574.1	599.2	627.4	625.4	645.0	684.5	723.5	756.6	787.9	...	...
Less: Intermediate consumption, at purchaser's prices	255.7	250.8	255.0	271.3	274.2	284.0	297.8	314.3	330.3	342.8	...	...
Equals: VALUE ADDED, GROSS, at basic prices	317.7	323.3	344.2	356.2	351.2	361.0	386.7	409.3	426.3	445.1	465.4	...
Compensation of employees	188.6	190.1	197.0	208.8	217.9	225.3	235.1	242.6	253.3	260.8	270.4	...
Taxes on production and imports, less Subsidies	37.5	34.8	35.8	36.9	38.5	39.5	40.5	43.1	47.4	49.3	...	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 91.6	98.4	111.4	110.5	94.9	96.3	111.1	123.5	125.6	135.1	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	38.3	40.6	40.8	40.4	41.3	42.5	44.3	46.7	49.1	52.8	56.6	...
OPERATING SURPLUS, NET <sup>b</sup>	53.3	57.7	70.6	70.1	53.6	53.8	66.9	76.8	76.5	82.3	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	53.1	43.7	46.4	47.7	48.3	50.3	49.1	55.4	60.5	64.3	65.5	...
Gross fixed capital formation	53.1	43.7	46.4	47.7	48.3	50.3	49.1	55.4	60.5	64.3	65.5	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	486.6	453.9	482.1	506.4	508.7	511.1	517.3	537.7	545.4	572.1	...	...
Less: Intermediate consumption, at purchaser's prices	308.1	288.9	308.9	322.9	321.6	323.3	323.9	337.7	338.2	357.8	...	...
Equals: VALUE ADDED, GROSS, at basic prices	178.5	165.1	173.1	183.5	187.1	187.8	193.4	200.1	207.1	214.3	219.8	...
Compensation of employees	87.4	86.4	89.6	95.0	96.6	97.3	98.8	101.1	104.6	108.8	114.5	...
Taxes on production and imports, less Subsidies	16.0	14.9	15.2	15.7	16.0	16.2	15.6	16.8	18.6	20.1	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 75.1	63.8	68.3	72.8	74.4	74.3	79.0	82.1	84.0	85.5	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	53.1	55.5	56.8	58.0	59.3	59.7	61.8	63.3	65.5	69.9	74.4	...
OPERATING SURPLUS, NET <sup>b</sup>	22.0	8.3	11.4	14.8	15.2	14.5	17.2	18.8	18.5	15.5	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	79.4	73.9	72.4	76.6	83.2	73.8	79.0	84.0	85.1	94.8	109.5	...
Gross fixed capital formation	79.4	73.9	72.4	76.6	83.2	73.8	79.0	84.0	85.1	94.8	109.5	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	101.8	101.3	109.2	116.5	122.9	129.8	136.5	148.0	159.3	166.2	...	...
Less: Intermediate consumption, at purchaser's prices	60.9	60.6	65.3	68.8	70.9	74.8	78.1	83.5	88.9	92.8	...	...
Equals: VALUE ADDED, GROSS, at basic prices	40.9	40.8	44.0	47.7	52.0	55.0	58.4	64.5	70.4	73.4	73.9	...
Compensation of employees	30.7	31.0	33.3	36.4	39.7	42.7	45.4	48.5	52.1	55.2	57.4	...
Taxes on production and imports, less Subsidies	5.9	5.5	5.8	6.2	6.7	7.2	7.5	8.3	9.4	10.1	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	4.3	4.3	4.8	5.1	5.7	5.0	5.4	7.7	8.9	8.2	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	4.7	5.1	5.1	5.1	5.3	5.5	5.8	6.2	6.5	6.9	7.3	...
OPERATING SURPLUS, NET <sup>b</sup>	-0.4	-0.8	-0.3	-0.1	0.4	-0.5	-0.5	1.4	2.4	1.3	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	6.5	5.9	5.8	6.2	6.8	6.8	7.2	7.7	8.5	9.0	9.7	...
Gross fixed capital formation	6.5	5.9	5.8	6.2	6.8	6.8	7.2	7.7	8.5	9.0	9.7	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	451.6	463.5	459.9	488.5	499.6	519.2	558.8	577.5	576.5	606.7	...	...
Less: Intermediate consumption, at purchaser's prices	250.7	257.8	229.6	245.3	259.3	268.2	288.7	275.8	291.5	313.7	...	...
Equals: VALUE ADDED, GROSS, at basic prices	200.9	205.7	230.3	243.2	240.3	251.1	270.1	301.7	285.0	293.0	315.2	...
Compensation of employees	92.0	93.4	95.0	101.2	105.6	108.2	115.2	122.6	124.9	131.5	139.5	...
Taxes on production and imports, less Subsidies	15.5	14.1	13.4	13.2	13.8	14.1	14.7	17.2	18.4	19.7	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	93.3	98.3	121.9	128.8	120.9	128.8	140.2	162.0	141.8	141.8	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	45.4	59.3	69.4	78.4	79.6	80.8	83.0	86.7	89.5	95.0	104.8	...
OPERATING SURPLUS, NET <sup>b</sup>	47.9	38.9	52.5	50.4	41.2	48.0	57.3	75.2	52.3	46.8	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	55.9	59.1	68.8	79.8	84.3	85.1	92.0	102.3	98.0	116.9	135.9	...
Gross fixed capital formation	55.9	59.1	68.8	79.8	84.3	85.1	92.0	108.6	98.0	116.9	135.9	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	181.3	176.6	172.9	175.1	178.7	180.0	183.7	189.9	188.5	196.1	199.9	207.5
	<sup>a</sup> Includes Mixed Income, Gross.											
	<sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

<b>Series 1000: 2008 SNA, Swedish Krona, Western calendar year</b>												<b>Data in billions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	184.5	200.8	198.8	207.3	215.4	223.2	243.7	252.4	244.3	238.2	...	...
Less: Intermediate consumption, at purchaser's prices	69.8	66.4	70.6	68.2	68.7	69.0	80.0	72.8	68.5	70.1	...	...
Equals: VALUE ADDED, GROSS, at basic prices	114.7	134.4	128.2	139.1	146.8	154.2	163.7	179.6	175.7	168.1	160.9	...
Compensation of employees	51.2	51.6	53.3	54.8	55.4	57.4	56.7	63.6	66.7	68.1	72.1	...
Taxes on production and imports, less Subsidies	10.7	10.5	12.2	12.6	14.3	14.7	14.6	16.7	21.1	21.4	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	52.8	72.4	62.8	71.8	77.1	82.1	92.4	99.4	87.9	78.6	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	18.3	19.1	19.8	21.3	22.1	21.4	20.9	21.1	21.1	21.9	22.0	...
OPERATING SURPLUS, NET <sup>b</sup>	34.5	53.3	43.0	50.5	55.0	60.7	71.5	78.3	66.8	56.7	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	20.6	21.0	23.4	28.1	23.0	19.6	18.8	21.7	20.7	22.8	23.9	...
Gross fixed capital formation	20.6	21.0	23.4	28.1	23.0	19.6	18.8	21.7	20.7	22.8	23.9	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	96.3	94.0	93.8	95.6	96.2	96.0	96.1	95.4	94.3	92.0	93.7	94.1
	<sup>a</sup> Includes Mixed Income, Gross.											
	<sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

<b>Series 1000: 2008 SNA, Swedish Krona, Western calendar year</b>												<b>Data in billions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	478.3	496.1	504.2	535.1	542.7	558.0	575.5	600.1	620.7	650.4	...	...
Less: Intermediate consumption, at purchaser's prices	206.8	224.6	240.7	256.3	261.5	268.2	272.8	294.2	298.2	308.6	...	...
Equals: VALUE ADDED, GROSS, at basic prices	271.4	271.5	263.5	278.8	281.2	289.8	302.7	305.9	322.5	341.8	360.0	...
Compensation of employees	23.8	23.8	24.7	26.3	27.4	28.8	29.8	31.7	33.1	34.9	37.5	...
Taxes on production and imports, less Subsidies	23.0	24.3	25.6	26.2	28.2	29.2	29.8	30.5	32.2	33.3	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 224.6	223.4	213.2	226.3	225.5	231.7	243.1	243.7	257.2	273.6	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	69.5	74.8	80.5	84.5	87.4	91.3	97.6	104.1	111.0	120.5	127.5	...
OPERATING SURPLUS, NET <sup>b</sup>	155.1	148.6	132.8	141.8	138.2	140.4	145.5	139.6	146.2	153.1	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	196.0	170.5	192.8	207.4	194.6	204.7	234.7	266.7	305.1	340.6	345.5	...
Gross fixed capital formation	196.0	170.5	192.8	207.4	194.6	204.7	234.7	266.7	305.1	340.6	345.5	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	69.0	69.1	68.2	71.2	71.2	73.7	75.5	76.8	77.8	82.5	83.0	86.0

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	388.6	375.4	403.3	424.9	448.2	466.3	491.4	519.2	550.8	595.5	...	...
Less: Intermediate consumption, at purchaser's prices	184.7	180.1	187.7	196.3	212.3	212.2	223.8	235.1	249.5	270.8	...	...
Equals: VALUE ADDED, GROSS, at basic prices	203.8	195.3	215.6	228.6	235.8	254.1	267.6	284.1	301.3	324.6	343.1	...
Compensation of employees	110.0	115.2	120.8	131.0	140.3	147.7	153.6	160.8	171.0	183.7	199.2	...
Taxes on production and imports, less Subsidies	18.5	18.0	17.5	17.9	18.7	19.3	20.4	22.8	25.5	28.2	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	75.3	62.1	77.3	79.7	76.8	87.2	93.6	100.5	104.9	112.8	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	40.9	43.7	45.1	46.7	48.4	49.9	52.3	54.5	56.5	59.8	63.3	...
OPERATING SURPLUS, NET <sup>b</sup>	34.5	18.5	32.2	33.0	28.4	37.3	41.3	46.0	48.4	52.9	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	53.3	48.9	55.4	57.5	57.0	58.0	60.9	61.6	68.5	71.3	77.3	...
Gross fixed capital formation	53.3	48.9	55.4	57.5	57.0	58.0	60.9	61.9	68.5	71.3	77.3	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	183.4	175.3	190.2	208.7	214.4	214.9	223.2	239.4	258.3	277.0	...	
Less: Intermediate consumption, at purchaser's prices	87.7	84.4	90.0	99.3	103.8	102.1	104.3	108.8	116.5	127.2	...	
Equals: VALUE ADDED, GROSS, at basic prices	95.7	90.9	100.1	109.4	110.6	112.8	119.0	130.6	141.8	149.8	154.9	
Compensation of employees	65.1	63.8	68.5	77.1	80.0	81.6	85.6	91.9	98.7	104.2	110.5	
Taxes on production and imports, less Subsidies	8.4	6.8	7.7	8.8	9.3	9.2	9.6	11.2	13.2	14.1	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	22.2	20.3	24.0	23.5	21.3	21.9	23.8	27.5	29.9	31.6	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	9.8	10.7	11.2	11.7	12.3	12.5	13.0	14.0	15.4	17.0	18.4	
OPERATING SURPLUS, NET <sup>b</sup>	12.4	9.5	12.8	11.8	9.0	9.4	10.8	13.5	14.5	14.6	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	16.7	12.0	16.3	17.5	16.5	12.4	17.0	18.6	25.6	23.1	24.1	
Gross fixed capital formation	16.7	12.0	16.3	17.5	16.5	12.4	17.0	18.6	25.6	23.1	24.1	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	251.5	255.7	266.4	274.1	284.6	291.5	300.5	305.9	317.2	333.2	...	
Less: Intermediate consumption, at purchaser's prices	104.1	107.1	111.7	117.6	120.2	121.9	125.5	126.1	130.2	135.5	...	
Equals: VALUE ADDED, GROSS, at basic prices	147.4	148.6	154.7	156.5	164.4	169.5	175.0	179.9	187.0	197.7	209.1	
Compensation of employees	93.3	93.4	98.1	99.7	105.6	109.7	113.5	116.1	121.4	129.1	137.0	
Taxes on production and imports, less Subsidies	18.7	17.9	19.0	19.2	20.0	20.6	21.2	21.9	23.3	24.9	...	
OPERATING SURPLUS, GROSS	35.4	37.2	37.6	37.6	38.8	39.2	40.3	41.9	42.4	43.7	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	35.4	37.2	37.6	37.6	38.8	39.2	40.3	41.9	42.4	43.7	46.3	
OPERATING SURPLUS, NET	...	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	42.2	41.6	45.3	44.7	47.3	52.7	45.1	42.5	52.2	56.5	56.0	
Gross fixed capital formation	42.2	41.6	45.3	44.7	47.3	52.7	45.1	42.5	52.2	56.5	56.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	238.8	243.5	250.1	257.7	262.9	269.9	278.8	293.5	312.3	327.5	...	...
Less: Intermediate consumption, at purchaser's prices	77.1	77.0	80.0	81.5	82.6	85.0	86.3	90.2	94.7	96.6	...	...
Equals: VALUE ADDED, GROSS, at basic prices	161.8	166.6	170.1	176.2	180.3	184.9	192.5	203.3	217.6	230.9	241.1	...
Compensation of employees	120.9	124.8	127.5	132.4	137.2	140.7	147.5	155.2	166.0	177.7	187.0	...
Taxes on production and imports, less Subsidies	23.6	24.1	24.1	25.3	26.0	26.6	27.3	29.3	32.1	34.8	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	17.2	17.6	18.5	18.5	17.0	17.6	17.7	18.8	19.4	18.4	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	12.3	12.6	12.6	12.6	12.7	12.7	12.9	13.3	13.7	14.5	15.4	...
OPERATING SURPLUS, NET <sup>b</sup>	4.9	5.1	5.9	5.9	4.3	5.0	4.9	5.5	5.7	3.9	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	14.1	13.9	14.5	15.6	15.1	15.6	20.2	22.5	25.6	28.1	35.5	...
Gross fixed capital formation	14.1	13.9	14.5	15.6	15.1	15.6	20.2	22.5	25.6	28.1	35.5	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	424.1	442.3	455.6	478.9	488.5	508.4	534.6	571.5	613.0	628.6	...	...
Less: Intermediate consumption, at purchaser's prices	116.5	124.3	128.0	136.3	138.3	143.6	152.0	163.3	176.0	179.1	...	...
Equals: VALUE ADDED, GROSS, at basic prices	307.6	317.9	327.6	342.6	350.2	364.9	382.6	408.2	436.9	449.5	461.7	...
Compensation of employees	236.0	243.6	251.4	264.5	277.0	289.6	304.3	323.6	344.8	356.7	369.1	...
Taxes on production and imports, less Subsidies	46.4	46.6	46.7	49.7	51.0	53.4	56.1	61.0	67.0	69.5	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	25.2	27.7	29.5	28.4	22.2	21.9	22.2	23.5	25.1	23.3	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital	14.1	15.3	15.7	16.2	16.8	17.0	17.5	18.3	19.0	20.1	21.5	
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	11.0	12.4	13.8	12.2	5.3	4.9	4.7	5.3	6.1	3.2	...	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	18.0	18.4	20.4	22.8	22.1	22.4	24.2	26.5	27.1	27.5	31.4	
Gross fixed capital formation	18.0	18.4	20.4	22.8	22.1	22.4	24.2	26.5	27.1	27.5	31.4	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

**Series 1000:** 2008 SNA, Swedish Krona, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	82.5	84.0	87.4	91.7	95.6	100.0	99.9	103.7	108.6	114.7	...	
Less: Intermediate consumption, at purchaser's prices	44.4	45.1	47.7	49.7	52.1	54.1	53.3	55.1	58.1	60.9	...	
Equals: VALUE ADDED, GROSS, at basic prices	38.1	38.9	39.7	42.0	43.5	45.9	46.6	48.6	50.4	53.8	55.6	
Compensation of employees	22.4	23.1	23.4	24.4	26.0	27.1	28.0	28.8	29.8	31.8	24.2	
Taxes on production and imports, less Subsidies	1.7	1.4	0.6	0.7	1.2	1.3	1.6	1.8	2.2	2.5	...	
<b>OPERATING SURPLUS, GROSS <sup>a</sup></b>	14.0	14.5	15.6	16.9	16.3	17.4	17.0	18.0	18.4	19.5	...	
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	6.5	6.9	6.9	7.0	7.4	7.7	8.3	9.0	9.6	10.4	10.5	
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	7.5	7.6	8.7	9.8	9.0	9.7	8.7	9.0	8.9	9.1	...	
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	10.8	10.6	10.6	11.1	11.4	13.1	14.5	14.4	15.9	17.4	20.5	
Gross fixed capital formation	10.8	10.6	10.6	11.1	11.4	13.1	14.5	14.4	15.9	17.4	20.5	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	74.6	75.2	79.4	82.5	84.7	86.4	88.9	92.2	96.4	99.2	...	
Less: Intermediate consumption, at purchaser's prices	28.5	29.6	30.9	31.5	32.8	32.8	33.3	33.2	34.9	35.5	...	
Equals: VALUE ADDED, GROSS, at basic prices	46.0	45.6	48.5	51.0	51.9	53.5	55.6	59.0	61.5	63.7	64.1	
Compensation of employees	28.5	29.5	30.9	32.3	34.0	36.2	37.9	38.8	39.3	40.8	45.5	
Taxes on production and imports, less Subsidies	5.3	5.2	5.4	5.3	5.9	5.8	6.0	7.4	8.1	7.6	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	12.2	10.9	12.2	13.3	12.1	11.5	11.7	12.7	14.2	15.2	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	3.8	4.0	4.0	4.1	4.2	4.2	4.3	4.4	4.4	4.5	4.7	
OPERATING SURPLUS, NET <sup>b</sup>	8.4	6.9	8.1	9.2	8.0	7.3	7.5	8.4	9.8	10.7	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	4.7	4.2	4.7	4.3	4.5	4.6	5.3	4.7	5.2	5.9	6.4	
Gross fixed capital formation	4.7	4.2	4.7	4.3	4.5	4.6	5.3	4.7	5.2	5.9	6.4	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1.0	1.0	1.1	1.1	1.3	1.5	1.8	1.6	2.0	2.0	...	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	1.0	1.0	1.1	1.1	1.3	1.5	1.8	1.6	2.0	2.0	2.3	
Compensation of employees	0.9	0.9	1.0	1.0	1.1	1.3	1.5	1.4	1.8	1.8	2.0	
Taxes on production and imports, less Subsidies	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	...	...	-0.0	-0.0	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET <sup>b</sup>	...	...	-0.0	-0.0	...	...	...	...	...	...	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.



**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
General public services	75.3	78.0	77.6	82.8	89.4	95.4	99.1	102.9	106.7	110.2	115.2	
Defence	38.7	42.6	45.8	48.6	48.0	48.3	49.7	51.7	52.3	53.2	57.7	
Public order and safety	41.1	42.1	43.9	45.7	47.5	48.4	49.4	49.8	52.3	54.6	56.7	
Economic affairs	55.5	59.4	61.2	61.6	66.4	70.2	70.4	72.0	72.4	75.3	78.8	
Environment protection	2.4	2.5	2.6	2.8	2.8	3.1	3.1	3.1	3.5	3.7	4.5	
Housing and community amenities	4.9	4.5	4.4	4.5	5.0	5.0	5.8	5.3	5.6	6.1	7.2	
Health	209.9	219.6	222.5	232.2	238.2	246.0	258.7	272.4	283.6	296.9	316.0	
Recreation, culture and religion	30.1	30.4	31.6	32.6	33.7	34.5	35.5	36.6	37.9	38.9	41.2	
Education	201.4	204.8	210.0	216.0	221.3	227.3	235.3	246.2	263.1	277.4	291.5	
Social protection	181.4	184.8	194.9	202.8	211.5	223.3	234.6	256.6	287.5	288.4	288.9	
Equals: General government final consumption expenditure	840.7	868.7	894.6	929.6	963.9	1001.4	1041.5	1096.6	1165.0	1204.6	1257.8	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	182.9	193.6	197.8	202.8	210.4	215.5	222.1	231.7	241.7	250.6	262.1	...
Alcoholic beverages, tobacco and narcotics	51.6	56.4	58.1	59.0	61.3	62.5	64.1	66.2	67.4	68.8	71.7	...
Clothing and footwear	69.9	71.3	76.7	77.7	77.4	78.9	81.5	86.6	87.9	88.1	87.5	...
Housing, water, electricity, gas and other fuels	391.7	410.2	430.6	441.2	442.7	451.6	462.6	476.3	493.1	510.4	540.2	...
Furnishings, household equipment and routine maintenance of the house	88.3	90.2	93.5	93.6	94.8	97.2	103.2	111.3	117.1	121.1	124.8	...
Health	45.6	48.2	49.2	50.6	53.3	55.8	58.7	61.9	62.7	63.6	65.5	...
Transport	183.9	178.2	199.1	212.2	208.7	207.9	216.0	226.3	239.1	248.8	254.2	...
Communication	41.7	43.1	46.4	49.7	48.7	50.6	53.7	55.9	52.7	62.6	67.4	...
Recreation and culture	172.4	174.8	181.0	185.1	188.0	187.4	191.6	201.3	207.0	221.9	231.3	...
Education	4.9	5.1	5.2	5.3	5.4	5.6	5.7	5.9	6.2	6.3	6.5	...
Restaurants and hotels	94.5	97.4	102.4	108.8	109.4	115.5	123.8	131.4	139.8	141.9	147.7	...
Miscellaneous goods and services	163.7	169.1	180.2	190.5	191.0	198.7	208.1	215.7	222.6	221.7	227.0	...
Equals: Household final consumption expenditure in domestic market	1491.1	1537.5	1620.1	1676.4	1691.1	1727.0	1791.1	1870.6	1937.4	2005.9	2085.8	...
Plus: Direct purchases abroad by residents	63.6	62.4	69.4	75.8	82.6	91.5	103.4	121.1	125.2	142.2	150.8	...
Less: Direct purchases in domestic market by non-residents	67.7	62.8	63.5	69.8	73.0	75.6	86.5	100.5	114.9	127.0	137.1	...
Equals: Household final consumption expenditure	1495.7	1543.5	1629.5	1687.2	1709.0	1753.1	1820.5	1910.7	1973.7	2059.0	2148.5	2217.3

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
	<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>											
Equals: NPISHs final consumption expenditure	45.3	45.8	46.4	45.5	46.0	45.1	48.6	51.0	50.9	55.5	57.9	59.9
	<b>Individual consumption expenditure of general government</b>											
Equals: Individual consumption expenditure of general government	609.1	624.9	643.6	667.1	687.0	712.4	743.9	789.6	850.4	877.9	912.1	942.8
Equals: Total actual individual consumption	2150.1	2214.2	2319.4	2399.7	2441.9	2510.7	2613.0	2751.3	2875.0	2992.5	3118.5	3220.0

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	6533.0	6191.8	6582.6	6938.4	6973.6	7010.8	7283.7	7644.4	7900.5	8360.1	8630.7	8885.7
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	390.7	393.7	420.5	424.6	422.5	430.2	442.7	472.1	504.0	524.6	549.7	560.3
Plus: Taxes on products	412.1	416.5	443.7	448.2	445.8	452.4	467.3	499.2	531.8	553.6	580.3	592.6
Less: Subsidies on products	21.4	22.8	23.2	23.6	23.3	22.1	24.6	27.1	27.8	29.0	30.6	32.3
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	3526.6	3255.2	3433.0	3643.9	3663.5	3632.7	3745.5	3868.4	3988.7	4263.6	4346.6	4419.6
GROSS DOMESTIC PRODUCT	3397.1	3330.3	3570.1	3719.1	3732.5	3808.3	3981.0	4248.2	4415.8	4621.0	4833.8	5026.5
Less: Consumption of fixed capital	559.4	593.0	606.1	620.9	639.5	651.6	678.8	710.2	736.3	780.1	830.4	875.8
NET DOMESTIC PRODUCT	2837.8	2737.2	2964.0	3098.2	3093.0	3156.7	3302.2	3538.0	3679.5	3840.9	4003.4	4150.6
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	3397.1	3330.3	3570.1	3719.1	3732.5	3808.3	3981.0	4248.2	4415.8	4621.0	4833.8	5026.5
II.1.1 Generation of income account - Uses												
Compensation of employees	1565.5	1564.9	1614.3	1709.4	1778.0	1832.4	1904.1	1987.3	2085.8	2185.6	2310.1	2396.8
Taxes on production and imports, less Subsidies	702.5	688.0	721.5	736.6	748.3	766.1	787.1	845.1	914.2	954.8	995.9	1023.3
Taxes on production and imports	765.9	753.4	791.5	810.5	823.3	840.3	865.6	921.1	993.3	1035.9	1083.2	1111.6
Taxes on products	412.1	416.5	443.7	448.2	445.8	452.4	467.3	499.2	531.8	553.6	580.3	592.6
Other taxes on production	353.8	336.9	347.7	362.3	377.4	387.9	398.3	421.9	461.5	482.3	502.9	519.0
Less: Subsidies	63.4	65.4	69.9	73.9	75.0	74.2	78.5	76.0	79.1	81.1	87.3	88.3
Subsidies on products	21.4	22.8	23.2	23.6	23.3	22.1	24.6	27.1	27.8	29.0	30.6	32.3
Other subsidies on production	42.0	42.6	46.7	50.3	51.6	52.1	53.9	49.0	51.3	52.1	56.7	56.0
OPERATING SURPLUS, GROSS	1013.5	977.1	1108.2	1144.4	1085.5	1089.4	1171.7	1295.2	1291.0	1344.6	1387.2	1454.6
MIXED INCOME, GROSS	115.7	100.3	126.1	128.8	120.7	120.4	118.0	120.6	124.8	136.1	140.6	151.7
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	1013.5	977.1	1108.2	1144.4	1085.5	1089.4	1171.7	1295.2	1291.0	1344.6	1387.2	1454.6

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>MIXED INCOME, GROSS</b>	115.7	100.3	126.1	128.8	120.7	120.4	118.0	120.6	124.8	136.1	140.6	151.7
Compensation of employees	1583.3	1586.0	1634.3	1728.0	1797.0	1851.0	1923.8	2003.0	2095.3	2192.7	2317.9	2408.0
Taxes on production and imports, less Subsidies	708.0	694.3	726.7	742.0	753.6	771.2	791.6	846.6	916.1	956.8	997.9	1026.1
Taxes on production and imports	760.1	748.2	785.8	804.9	818.0	835.0	859.8	914.8	987.2	1029.6	1076.7	1104.7
Taxes on products	406.3	411.3	438.1	442.6	440.6	447.1	461.5	492.9	525.7	547.3	573.8	585.7
Other taxes on production	353.8	336.9	347.7	362.3	377.4	387.9	398.3	421.9	461.5	482.3	502.9	519.0
Less: Subsidies	52.1	53.9	59.1	62.8	64.4	63.9	68.1	68.2	71.1	72.9	78.8	78.6
Subsidies on products	20.5	21.8	22.6	23.0	23.2	22.0	24.4	26.0	26.7	27.9	29.6	31.2
Other subsidies on production	31.6	32.1	36.5	39.8	41.2	41.9	43.7	42.2	44.4	44.9	49.2	47.4
Property income	1581.4	1051.9	1112.6	1310.1	1271.7	1217.7	1265.3	1186.5	1195.5	1273.5	1410.9	1484.2
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	1486.9	1001.1	1040.8	1258.0	1210.3	1155.6	1205.3	1169.7	1181.5	1203.8	1336.7	1370.5
<b>GROSS NATIONAL INCOME</b>	3514.8	3408.6	3667.2	3795.4	3818.2	3894.2	4065.2	4282.2	4441.3	4699.8	4917.8	5154.2
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>GROSS NATIONAL INCOME</b>	3514.8	3408.6	3667.2	3795.4	3818.2	3894.2	4065.2	4282.2	4441.3	4699.8	4917.8	5154.2
Current taxes on income, wealth, etc.	641.5	614.8	646.5	652.1	649.5	677.7	708.8	779.0	832.7	877.1	898.9	908.8
Social contributions	312.1	284.9	336.3	354.6	352.6	371.1	408.5	408.1	433.2	437.4	489.9	511.6
Social benefits other than social transfers in kind	539.4	576.4	582.7	591.7	617.8	650.6	659.6	683.3	702.4	723.9	745.1	764.1
Other current transfers	241.4	253.2	250.6	249.3	255.9	260.3	256.7	262.6	271.2	288.0	303.6	313.4
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	645.8	622.0	653.5	655.9	655.3	680.6	711.7	780.5	832.3	878.1	898.1	911.4
Social contributions	313.3	286.2	337.7	356.0	354.1	372.5	410.0	409.3	433.9	438.0	490.5	512.4
Social benefits other than social transfers in kind	545.2	582.5	588.8	597.8	624.6	657.7	667.1	691.8	712.0	733.2	754.1	772.9
Other current transfers	292.4	293.5	299.9	300.3	307.1	315.5	313.9	319.9	319.1	348.0	375.2	400.5
<b>GROSS DISPOSABLE INCOME</b>	3452.5	3353.5	3603.4	3733.0	3753.1	3827.5	3996.1	4213.8	4383.3	4628.9	4837.5	5054.8
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	3452.5	3353.5	3603.4	3733.0	3753.1	3827.5	3996.1	4213.8	4383.3	4628.9	4837.5	5054.8
Adjustment for the change in net equity of households on pension funds	131.6	114.8	157.6	153.8	148.2	154.5	184.5	168.5	187.1	177.7	220.3	231.9
<b>II.4.1 Use of disposable income account - Uses</b>												
<b>Final consumption expenditure</b>	2372.9	2451.6	2566.9	2657.4	2710.5	2789.5	2898.1	3039.0	3163.9	3281.9	3416.4	3534.3
Individual consumption expenditure	2141.3	2207.9	2315.9	2394.9	2433.6	2500.4	2600.5	2732.8	2850.1	2956.1	3071.3	3173.4
Collective consumption expenditure	231.6	243.7	251.0	262.5	276.9	289.0	297.6	306.2	313.8	325.8	345.1	360.9
Adjustment for the change in net equity of households on pension funds	130.0	113.0	155.8	151.9	146.1	152.3	182.2	165.9	184.2	174.5	217.1	228.7
<b>SAVING, GROSS</b>	1081.3	903.7	1038.3	1077.5	1044.7	1040.3	1100.4	1177.4	1222.3	1350.3	1424.3	1523.8
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	1081.3	903.7	1038.3	1077.5	1044.7	1040.3	1100.4	1177.4	1222.3	1350.3	1424.3	1523.8
Capital transfers, receivable less payable	-2.5	-2.5	-2.4	-3.2	-3.3	-3.1	-2.4	-2.8	0.5	2.8	2.8	2.8
Capital transfers, receivable	11.0	9.8	9.3	12.0	27.9	20.1	19.9	21.7	22.4	19.9	23.8	22.7
Less: Capital transfers, payable	13.5	12.2	11.8	15.2	31.2	23.3	22.4	24.5	21.9	17.1	20.9	19.9

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	519.4	308.2	429.7	453.4	401.8	385.5	419.1	464.5	486.5	572.9	596.7	650.8
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	845.1	708.9	828.9	897.1	852.0	866.6	944.8	1038.5	1090.4	1190.9	1296.5	1299.0
Gross fixed capital formation	843.6	757.6	812.0	862.1	857.0	863.7	933.8	1009.5	1067.6	1162.8	1249.7	1263.3
Changes in inventories	0.5	-49.6	16.1	34.2	-5.9	2.1	10.1	27.9	21.3	26.5	45.5	34.0
Acquisitions less disposals of valuables	1.0	0.9	0.8	0.9	0.9	0.8	0.9	1.1	1.5	1.6	1.3	1.6
Acquisitions less disposals of non-produced non-financial assets	1.8	0.8	1.5	1.9	1.4	4.9	1.9	4.3	2.0	3.9	1.0	2.0
NET LENDING (+) / NET BORROWING (-)	231.8	191.5	205.5	175.3	187.9	165.6	151.2	131.9	130.4	158.2	129.6	225.6
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	1445.3	-55.7	-136.3	-101.0	-156.0	561.1	800.7	229.3	673.3	367.3	-179.8	787.9
Currency and deposits	1365.3	-475.0	-351.8	127.6	245.0	133.8	356.2	166.2	637.3	189.8	584.5	213.7
Securities other than shares	7.8	708.3	44.6	231.6	269.2	509.7	78.5	195.0	-4.6	367.0	-59.4	120.4
Loans	798.0	350.4	288.5	418.7	-97.2	134.3	273.7	294.7	304.9	473.1	350.0	470.2
Shares and other equity	11.2	290.8	165.2	129.1	345.7	291.7	528.5	530.4	333.8	616.7	340.0	714.9
Insurance technical reserves	124.5	157.3	194.3	166.8	115.2	143.1	220.7	141.2	175.9	209.2	227.1	243.3
Financial derivatives	-658.4	-998.1	-727.4	-1059.6	-934.2	-713.6	-760.7	-1112.6	-1059.6	-1543.8	-1815.9	-1094.8
Other accounts payable	-203.1	-89.4	250.2	-115.4	-99.0	62.4	103.9	14.4	285.6	55.3	193.9	120.2
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-268.7	270.8	155.7	176.0	6.2	236.1	105.4	29.3	21.0	75.5	65.2	132.5
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	1176.6	215.2	19.4	75.0	-149.9	797.2	906.1	258.6	694.4	442.8	-114.5	920.3
Monetary gold and SDRs	-1.8	20.6	-0.0	-0.8	-1.3	-0.0	-0.5	0.8	-2.0	0.8	2.0	1.0
Currency and deposits	1037.8	-122.8	-164.7	403.3	315.0	374.3	289.6	231.0	468.6	354.9	558.5	295.4
Securities other than shares	37.6	293.7	-193.3	-72.4	-32.6	252.6	168.9	210.5	157.8	167.8	34.4	82.3
Loans	660.4	302.0	359.2	546.7	63.1	324.4	326.9	426.6	370.4	483.5	529.9	582.5
Shares and other equity	109.3	654.7	298.4	228.0	436.8	414.7	588.1	346.8	312.9	745.6	204.3	703.5
Insurance technical reserves	122.5	154.2	198.2	169.0	119.4	145.7	220.5	143.4	177.1	186.6	227.3	244.2
Financial derivatives	-638.3	-946.0	-744.5	-1074.8	-961.0	-765.7	-785.0	-1119.7	-1075.4	-1599.2	-1794.2	-1052.9
Other accounts receivable	-150.9	-141.4	266.1	-124.1	-89.3	51.3	97.7	19.2	284.9	102.8	123.3	64.3

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.2 Rest of the world (S.2)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	1491.2	1280.3	1422.7	1523.6	1517.1	1477.8	1596.5	1711.0	1748.6	1905.0	2092.4	2191.5
Imports of goods	1071.6	879.5	1015.7	1099.8	1075.8	1017.9	1080.4	1142.0	1176.2	1287.3	1441.5	1460.3
Imports of services	419.7	400.8	407.0	423.8	441.4	459.9	516.0	569.0	572.4	617.7	650.9	731.2

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	1670.3	1450.0	1597.0	1688.1	1687.1	1630.1	1734.5	1881.7	1910.1	2053.3	2213.3	2384.7
Exports of goods	1266.1	1050.5	1197.7	1257.3	1234.9	1158.3	1220.8	1274.3	1299.5	1413.3	1560.0	1653.4
Exports of services	404.3	399.5	399.3	430.9	452.2	471.7	513.7	607.4	610.6	640.0	653.2	731.3
EXTERNAL BALANCE OF GOODS AND SERVICES	-179.1	-169.7	-174.3	-164.6	-170.0	-152.2	-138.0	-170.7	-161.5	-148.3	-120.9	-193.2
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	-179.1	-169.7	-174.3	-164.6	-170.0	-152.2	-138.0	-170.7	-161.5	-148.3	-120.9	-193.2
Compensation of employees	6.4	6.4	6.3	6.8	6.9	7.1	7.5	9.0	10.8	13.9	14.3	14.3
Taxes on production and imports, less Subsidies	-5.4	-6.3	-5.2	-5.4	-5.3	-5.1	-4.5	-1.5	-2.0	-2.0	-2.1	-2.8
Taxes on production and imports	5.9	5.2	5.7	5.7	5.3	5.2	5.8	6.3	6.1	6.3	6.5	6.9
Taxes on products	5.9	5.2	5.7	5.7	5.3	5.2	5.8	6.3	6.1	6.3	6.5	6.9
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	11.3	11.4	10.9	11.1	10.6	10.3	10.3	7.8	8.1	8.2	8.6	9.7
Subsidies on products	0.9	1.0	0.6	0.5	0.2	0.1	0.1	1.1	1.1	1.1	1.0	1.1
Other subsidies on production	10.4	10.4	10.2	10.5	10.4	10.2	10.2	6.8	7.0	7.2	7.6	8.6
Property income	364.9	301.9	325.5	333.0	324.3	314.5	336.0	359.1	356.5	339.0	379.8	377.7
Current taxes on income, wealth, etc.	13.1	12.3	12.1	12.2	14.4	13.3	14.6	14.7	15.8	16.4	18.1	21.6
Social contributions	1.7	1.8	1.9	1.9	1.9	1.9	2.0	1.8	1.5	1.6	1.6	1.9
Social benefits other than social transfers in kind	5.9	6.2	6.2	6.4	7.0	7.3	7.8	8.7	9.9	9.6	9.3	9.1
Other current transfers	75.3	66.1	72.9	73.5	77.2	82.9	86.8	88.0	80.3	97.7	108.2	127.4
Adjustment for the change in net equity of households on pension funds	-1.7	-1.8	-1.8	-1.9	-2.1	-2.2	-2.3	-2.6	-2.8	-3.2	-3.2	-3.2
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	24.3	27.5	26.4	25.4	25.9	25.8	27.2	24.6	20.3	21.0	22.0	25.4
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	459.4	352.8	397.3	385.2	385.6	376.6	396.0	375.9	370.5	408.7	454.0	491.5
Current taxes on income and wealth, etc.	8.8	5.1	5.1	8.4	8.6	10.3	11.7	13.2	16.1	15.4	19.0	19.0
Social contributions	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.7	0.8	1.0	1.0	1.0
Social benefits other than social transfers in kind	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3
Other current transfers	24.3	25.7	23.6	22.5	26.0	27.7	29.5	30.6	32.3	37.7	36.6	40.3
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	-236.1	-194.7	-209.4	-180.4	-192.7	-173.6	-155.5	-138.9	-131.9	-159.3	-127.8	-224.8

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	-236.1	-194.7	-209.4	-180.4	-192.7	-173.6	-155.5	-138.9	-131.9	-159.3	-127.8	-224.8
Capital transfers, receivable less payable	2.5	2.5	2.4	3.2	3.3	3.1	2.4	2.8	-0.5	-2.8	-2.8	-2.8
Capital transfers, receivable	5.3	5.3	5.2	5.9	6.1	5.6	4.9	5.4	3.7	0.7	0.7	1.1
Less: Capital transfers, payable	2.8	2.9	2.8	2.7	2.8	2.5	2.5	2.6	4.2	3.5	3.6	3.9
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-233.7	-192.3	-207.0	-177.2	-189.3	-170.5	-153.1	-136.2	-132.4	-162.2	-130.6	-227.6
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	-1.8	-0.8	-1.5	-1.9	-1.4	-4.9	-1.9	-4.3	-2.0	-3.9	-1.0	-2.0
NET LENDING (+) / NET BORROWING (-)	-231.8	-191.5	-205.5	-175.3	-187.9	-165.6	-151.2	-131.9	-130.4	-158.2	-129.6	-225.6
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-83.8	-660.9	-334.0	-527.3	-521.8	-208.7	-601.5	-1068.3	-856.3	-941.0	-1510.2	-944.4
Currency and deposits	291.9	-381.2	-3.8	120.2	9.5	-90.3	55.9	-95.6	159.1	-30.8	111.7	-202.1
Securities other than shares	-92.7	495.5	276.3	210.1	262.7	379.8	-13.3	-121.8	-183.6	169.1	-123.5	-19.7
Loans	240.9	-52.3	-34.1	-91.1	-189.3	-106.5	-74.3	-92.2	-54.8	75.6	-59.7	13.4
Shares and other equity	24.2	106.7	75.0	54.3	261.6	145.5	78.3	192.4	143.1	191.6	102.3	212.6
Insurance technical reserves	4.6	0.9	-3.6	0.2	-6.5	-7.0	-3.1	-5.6	-1.6	23.2	0.3	-1.9
Financial derivatives	-478.3	-806.3	-653.8	-851.5	-800.1	-592.8	-640.5	-925.2	-930.3	-1407.1	-1630.6	-965.9
Other accounts payable	-74.5	-24.2	10.1	30.6	-59.0	62.9	-4.6	-20.3	11.9	37.5	89.4	19.2
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	268.7	-270.8	-155.7	-176.0	-6.2	-236.1	-105.4	-29.3	-21.0	-75.5	-65.2	-132.5
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-352.5	-390.0	-178.3	-351.3	-515.6	27.4	-496.2	-1039.0	-835.3	-865.5	-1445.0	-811.9
Monetary gold and SDRs	-1.8	20.6	-0.0	-0.8	-1.3	-0.0	-0.5	0.8	-2.0	0.8	2.0	1.0
Currency and deposits	-35.5	-29.0	183.3	395.9	79.5	150.1	-10.7	-30.8	-9.6	134.4	85.7	-120.4
Securities other than shares	-62.8	80.9	38.3	-93.9	-39.1	122.7	77.2	-106.3	-21.3	-30.1	-29.8	-57.9
Loans	103.3	-100.7	36.7	36.9	-29.0	83.6	-21.1	39.7	10.6	86.0	120.3	125.8
Shares and other equity	122.3	470.6	208.2	153.2	352.7	268.5	137.9	8.7	122.3	320.4	-33.4	201.3
Insurance technical reserves	2.6	-2.2	0.2	2.4	-2.2	-4.4	-3.3	-3.4	-0.4	0.6	0.4	-1.1
Financial derivatives	-458.2	-754.1	-671.0	-866.7	-826.9	-644.9	-664.8	-932.3	-946.1	-1462.6	-1609.0	-924.0
Other accounts receivable	-22.3	-76.2	26.0	21.8	-49.3	51.8	-10.8	-15.5	11.2	84.9	18.8	-36.7

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.3 Non-financial Corporations (S.11)

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	4936.2	4565.6	4898.1	5196.7	5198.7	5192.5	5399.2	5692.5	5893.2	6286.7	6491.6	6661.0
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	2939.3	2653.7	2797.8	2989.3	3000.2	2957.8	3041.5	3144.2	3255.7	3514.6	3576.5	3617.0
VALUE ADDED GROSS, in basic prices	1996.9	1911.9	2100.3	2207.4	2198.5	2234.6	2357.7	2548.3	2637.5	2772.1	2915.2	3044.0
Less: Consumption of fixed capital	375.5	401.0	407.5	416.2	429.2	439.5	461.2	485.5	505.3	536.2	574.6	608.0
VALUE ADDED NET, at basic prices	1621.4	1510.9	1692.8	1791.2	1769.3	1795.1	1896.5	2062.8	2132.2	2235.9	2340.6	2436.0
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	1996.9	1911.9	2100.3	2207.4	2198.5	2234.6	2357.7	2548.3	2637.5	2772.1	2915.2	3044.0
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1037.5	1033.4	1070.3	1148.9	1196.7	1230.6	1283.1	1335.6	1401.7	1469.8	1560.1	1623.9
Other taxes less Other subsidies on production	194.6	177.7	183.5	190.5	199.1	205.8	211.1	228.7	252.6	266.4	276.7	286.4
Other taxes on production	224.8	208.7	218.1	228.4	238.1	244.9	252.1	267.3	293.9	307.5	319.6	330.9
Less: Other subsidies on production	30.2	31.1	34.6	37.8	39.0	39.1	41.0	38.7	41.3	41.1	42.9	44.6
OPERATING SURPLUS, GROSS	764.8	700.9	846.5	868.0	802.7	798.1	863.5	984.1	983.1	1035.9	1078.4	1133.7
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	764.8	700.9	846.5	868.0	802.7	798.1	863.5	984.1	983.1	1035.9	1078.4	1133.7
Property income	621.8	381.8	407.0	444.9	413.7	439.5	460.9	414.3	399.1	469.1	561.6	561.2
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	745.3	520.1	516.4	594.5	600.2	580.1	628.1	634.1	695.7	727.9	805.1	848.7
BALANCE OF PRIMARY INCOMES	641.2	562.6	737.1	718.3	616.2	657.6	696.2	764.3	686.5	777.1	834.9	846.2
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	641.2	562.6	737.1	718.3	616.2	657.6	696.2	764.3	686.5	777.1	834.9	846.2
Social contributions	6.3	6.1	4.8	5.0	5.7	6.1	6.2	6.5	7.1	7.3	7.7	8.1
Other current transfers	11.5	18.7	19.2	18.4	8.2	9.3	10.3	15.4	16.3	22.8	24.8	18.9
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	84.1	68.7	91.3	96.1	73.2	79.1	79.4	98.8	104.5	109.5	118.9	123.8
Social benefits other than social transfers in kind	2.9	3.0	2.6	2.8	3.2	3.3	3.4	3.5	3.5	3.6	3.6	3.7
Other current transfers	39.8	45.0	43.2	46.6	46.8	43.3	49.4	46.6	48.1	53.6	58.9	67.9
GROSS DISPOSABLE INCOME	532.2	470.6	623.9	596.2	507.0	547.2	580.5	637.4	553.8	640.5	686.0	677.9
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	532.2	470.6	623.9	596.2	507.0	547.2	580.5	637.4	553.8	640.5	686.0	677.9
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	3.4	3.1	2.3	2.2	2.5	2.8	2.8	3.0	3.6	3.6	4.1	4.4
SAVING, GROSS	528.8	467.5	621.7	594.0	504.5	544.4	577.7	634.4	550.2	636.8	681.9	673.4

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	528.8	467.5	621.7	594.0	504.5	544.4	577.7	634.4	550.2	636.8	681.9	673.4
Capital transfers, receivable less payable	3.9	1.5	1.3	2.3	8.7	1.5	7.5	2.7	6.0	2.2	4.0	2.3
Capital transfers, receivable	5.3	3.3	3.1	5.1	10.9	3.7	11.6	7.4	10.4	7.7	10.1	8.4
Less: Capital transfers, payable	1.3	1.8	1.8	2.8	2.2	2.2	4.1	4.8	4.4	5.5	6.2	6.1
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	157.2	68.0	215.5	180.1	84.0	106.4	124.0	151.6	50.9	102.8	111.3	67.7
III.1 Capital account - Changes in assets												
Gross capital formation	568.9	441.7	530.4	593.2	562.6	575.7	643.0	701.5	723.8	781.3	856.8	852.4
Gross fixed capital formation	569.8	492.6	516.5	561.4	571.4	577.0	636.8	680.6	706.3	758.3	815.9	824.8
Changes in inventories	-1.0	-50.9	13.9	31.7	-8.7	-1.3	6.2	20.9	17.5	23.0	40.9	27.6
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	5.3	3.1	1.9	-3.0	2.3	2.3	-0.0	-3.8	-8.3	-3.9	-10.2	-12.2
NET LENDING (+) / NET BORROWING (-)	-41.4	24.2	90.7	6.1	-51.8	-32.0	-57.8	-60.6	-159.3	-138.4	-160.7	-164.5
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	616.2	115.1	159.8	307.0	54.9	39.1	329.6	511.5	371.8	745.3	617.8	962.4
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	28.0	83.4	-40.9	19.1	73.2	41.9	36.7	50.8	46.5	149.6	111.7	167.2
Loans	624.6	30.9	114.6	227.5	-186.4	-108.1	-14.8	148.2	46.1	145.9	199.0	254.9
Shares and other equity	-34.1	91.0	22.7	36.0	188.2	110.2	276.1	239.0	196.5	337.4	220.8	534.9
Insurance technical reserves	3.4	3.1	2.3	2.2	2.5	2.8	2.8	3.0	3.6	4.0	4.3	4.5
Financial derivatives	-26.7	-26.3	-12.1	-10.8	-8.8	-5.2	-5.0	-7.4	-6.8	-5.2	-9.8	-16.0
Other accounts payable	21.0	-67.0	73.2	32.9	-13.9	-2.4	33.8	77.8	85.9	113.7	91.9	16.9
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-467.6	54.2	130.9	-33.8	-91.3	24.9	-70.4	-121.7	-105.6	-133.3	-128.4	-70.2
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	148.7	169.3	290.7	273.2	-36.4	64.1	259.2	389.8	266.3	612.1	489.4	892.2
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	47.9	50.8	24.6	27.4	44.3	67.2	31.2	46.9	109.1	-1.0	162.5	154.3
Securities other than shares	-40.4	43.7	-23.6	-36.5	-1.3	-2.2	73.6	15.4	19.3	15.0	-1.4	7.7
Loans	217.5	90.2	82.6	172.8	-107.3	-26.4	-127.7	216.2	-2.6	77.2	147.0	255.4
Shares and other equity	23.8	194.2	70.6	170.8	117.1	42.5	235.2	107.3	-86.9	354.2	133.4	415.9
Insurance technical reserves	1.0	-2.1	0.9	2.5	0.7	-2.0	3.2	-6.6	-1.5	0.1	2.1	1.6
Financial derivatives	-37.7	-31.8	-14.4	-16.0	-10.6	-7.2	-7.4	-10.0	-12.1	-3.1	-8.2	-10.7
Other accounts receivable	-63.5	-175.7	149.9	-47.9	-79.3	-7.8	51.1	20.6	241.0	169.6	54.0	68.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.



Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	182.2	198.4	196.5	205.0	213.8	221.9	242.3	250.7	242.6	236.5	225.7	229.9
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	69.1	65.7	69.9	67.5	68.2	68.6	79.6	72.1	68.0	69.6	65.9	67.8
VALUE ADDED GROSS, at basic prices	113.1	132.7	126.6	137.5	145.6	153.3	162.7	178.6	174.6	166.9	159.8	162.1
Less: Consumption of fixed capital	18.3	19.1	19.8	21.3	22.0	21.4	20.9	21.0	21.0	21.8	22.0	23.1
VALUE ADDED NET, at basic prices	94.8	113.6	106.8	116.3	123.5	131.9	141.8	157.6	153.6	145.1	137.8	139.0
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	113.1	132.7	126.6	137.5	145.6	153.3	162.7	178.6	174.6	166.9	159.8	162.1
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	50.3	50.6	52.3	53.7	54.7	57.0	56.3	63.2	66.3	67.7	71.9	73.7
Other taxes less Other subsidies on production	10.5	10.3	12.0	12.4	14.2	14.6	14.5	16.6	21.0	21.3	24.0	24.3
Other taxes on production	10.7	10.3	12.0	12.4	14.2	14.6	14.5	16.7	21.1	21.3	24.0	24.3
Less: Other subsidies on production	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OPERATING SURPLUS, GROSS	52.3	71.8	62.3	71.4	76.7	81.8	91.9	98.8	87.3	77.9	63.9	64.1
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	52.3	71.8	62.3	71.4	76.7	81.8	91.9	98.8	87.3	77.9	63.9	64.1
Property income	626.4	423.1	405.8	524.8	526.5	454.8	455.3	425.8	403.1	409.7	421.1	472.7
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	581.0	387.9	436.6	536.8	497.0	478.2	493.4	476.5	427.9	414.5	459.4	446.4
BALANCE OF PRIMARY INCOMES	97.7	107.0	31.6	59.3	106.1	58.3	53.8	48.2	62.4	73.2	25.5	90.4
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	97.7	107.0	31.6	59.3	106.1	58.3	53.8	48.2	62.4	73.2	25.5	90.4
Social contributions	195.6	168.7	219.3	227.6	222.4	237.0	270.1	262.4	280.4	277.0	317.3	331.2
Other current transfers	62.9	62.7	58.6	61.8	61.5	65.5	67.0	61.5	58.8	64.7	70.9	76.0
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	5.8	21.1	21.8	13.4	20.3	20.8	22.7	23.3	19.1	25.3	24.6	26.1
Social benefits other than social transfers in kind	66.6	71.9	76.8	90.1	91.8	100.3	105.3	114.5	118.0	125.8	130.5	135.4
Other current transfers	48.6	48.1	50.2	54.1	49.8	50.5	49.5	53.6	54.5	61.2	66.0	74.1
GROSS DISPOSABLE INCOME	235.2	197.3	160.7	191.2	228.1	189.2	213.5	180.7	210.0	202.6	192.5	261.9
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	235.2	197.3	160.7	191.2	228.1	189.2	213.5	180.7	210.0	202.6	192.5	261.9
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	119.1	102.5	146.7	141.5	136.5	141.4	171.1	154.2	170.7	159.6	197.8	207.8
SAVING, GROSS	116.0	94.8	14.0	49.7	91.7	47.8	42.4	26.5	39.3	43.0	-5.3	54.1

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	116.0	94.8	14.0	49.7	91.7	47.8	42.4	26.5	39.3	43.0	-5.3	54.1
Capital transfers, receivable less payable	0.1	0.3	0.4	0.4	-17.0	-9.9	-6.2	-5.3	1.8	1.4	1.7	1.9
Capital transfers, receivable	0.1	0.3	0.4	0.4	0.4	0.4	0.5	0.5	1.8	1.4	1.7	1.9
Less: Capital transfers, payable	...	...	...	...	17.4	10.3	6.7	5.8	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	97.8	76.0	-5.4	28.8	52.6	16.4	15.4	0.2	20.2	22.6	-25.6	32.9
III.1 Capital account - Changes in assets												
Gross capital formation	20.6	21.0	23.4	28.1	23.0	19.2	18.6	21.4	20.5	22.0	23.0	23.8
Gross fixed capital formation	20.6	21.0	23.4	28.1	23.0	19.2	18.6	21.4	20.5	22.0	23.0	23.8
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	-2.7	-0.2	1.0	0.3	-2.0	0.3	-0.6	2.5	8.6	3.7	4.1	7.2
NET LENDING (+) / NET BORROWING (-)	98.2	74.3	-10.1	21.6	53.7	18.3	18.3	-2.8	12.0	18.7	-30.8	25.0
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	837.7	-409.9	-515.6	-499.1	-328.7	296.8	148.8	-485.8	118.9	-650.3	-944.5	-235.5
Currency and deposits	1346.1	-466.8	-357.6	116.8	238.0	153.4	354.2	174.3	609.1	188.8	578.3	220.1
Securities other than shares	75.6	566.5	20.0	268.4	159.6	340.7	-59.9	96.3	30.1	248.9	-115.2	116.2
Loans	-17.7	61.7	24.1	2.7	-7.2	97.9	6.5	-78.4	-10.0	-2.9	-71.9	-26.5
Shares and other equity	42.1	197.2	141.6	90.8	151.3	168.9	251.7	287.7	120.2	280.3	120.0	180.2
Insurance technical reserves	113.6	146.8	183.3	152.0	104.0	130.5	205.8	127.2	157.9	189.3	202.3	215.1
Financial derivatives	-515.5	-884.4	-683.8	-975.6	-878.8	-670.6	-683.0	-976.9	-965.5	-1495.3	-1686.0	-1011.0
Other accounts payable	-206.5	-30.9	156.9	-154.1	-95.0	76.2	73.5	-116.1	176.9	-59.5	27.9	70.4
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	27.4	158.5	-61.2	97.8	-15.1	66.3	36.0	-44.9	-62.6	-23.8	-78.8	-61.8
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	865.2	-251.4	-576.8	-401.2	-343.8	363.1	184.8	-530.7	56.3	-674.1	-1023.3	-297.3
Monetary gold and SDRs	-1.8	20.6	-0.0	-0.8	-1.3	-0.0	-0.5	0.8	-2.0	0.8	2.0	1.0
Currency and deposits	844.7	-173.5	-261.9	249.5	180.2	247.6	112.2	80.6	219.5	207.3	273.8	58.7
Securities other than shares	146.1	250.0	-189.6	-10.5	-25.3	230.5	42.5	204.6	127.7	32.8	115.2	126.1
Loans	413.4	111.1	258.9	345.8	148.6	231.1	423.5	176.5	368.0	387.4	351.0	368.4
Shares and other equity	54.2	374.0	198.4	53.7	254.6	286.1	275.8	174.5	326.1	289.2	8.0	193.7
Insurance technical reserves	5.3	-2.1	-2.0	1.9	-1.4	-2.9	2.0	-3.7	-2.5	0.6	1.3	0.7
Financial derivatives	-533.4	-834.7	-677.6	-966.7	-886.2	-679.9	-709.2	-1012.4	-996.6	-1514.5	-1714.4	-1006.8
Other accounts receivable	-63.3	3.2	96.9	-74.1	-13.1	50.6	38.6	-151.6	16.1	-77.7	-60.1	-39.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	938.9	957.3	982.8	1013.2	1046.8	1080.9	1116.8	1162.3	1216.4	1265.2	1328.0	1384.0
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	321.3	334.5	347.9	358.8	365.7	377.8	388.2	400.9	414.9	423.4	445.5	465.9
VALUE ADDED GROSS, at basic prices	617.6	622.8	634.9	654.4	681.1	703.1	728.6	761.4	801.5	841.8	882.5	918.1
Less: Consumption of fixed capital	109.8	114.4	117.3	121.1	125.7	127.8	131.9	135.7	138.6	145.7	154.2	162.2
VALUE ADDED NET, at basic prices	507.9	508.4	517.6	533.3	555.4	575.3	596.7	625.7	662.9	696.1	728.3	755.9
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	617.6	622.8	634.9	654.4	681.1	703.1	728.6	761.4	801.5	841.8	882.5	918.1
II.1.1 Generation of income account - Uses												
Compensation of employees	425.9	427.6	436.4	449.4	468.5	485.3	503.8	526.7	556.3	584.6	613.0	634.2
Other taxes less Other subsidies on production	86.4	85.1	85.8	89.1	91.5	94.1	97.5	103.3	111.0	116.3	120.3	126.7
Other taxes on production	89.4	87.8	88.9	92.2	94.8	97.6	101.0	106.6	114.3	120.6	126.5	130.5
Less: Other subsidies on production	3.0	2.7	3.1	3.1	3.2	3.5	3.5	3.3	3.3	4.4	6.2	3.8
OPERATING SURPLUS, GROSS	105.3	110.0	112.7	116.0	121.1	123.7	127.3	131.4	134.2	141.0	149.1	157.1
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	105.3	110.0	112.7	116.0	121.1	123.7	127.3	131.4	134.2	141.0	149.1	157.1
Taxes on production and imports, less Subsidies	708.0	694.3	726.7	742.0	753.6	771.2	791.6	846.6	916.1	956.8	997.9	1026.1
Taxes on production and imports	760.1	748.2	785.8	804.9	818.0	835.0	859.8	914.8	987.2	1029.6	1076.7	1104.7
Taxes on products	406.3	411.3	438.1	442.6	440.6	447.1	461.5	492.9	525.7	547.3	573.8	585.7
Other taxes on production	353.8	336.9	347.7	362.3	377.4	387.9	398.3	421.9	461.5	482.3	502.9	519.0
Less: Subsidies	52.1	53.9	59.1	62.8	64.4	63.9	68.1	68.2	71.1	72.9	78.8	78.6
Subsidies on products	20.5	21.8	22.6	23.0	23.2	22.0	24.4	26.0	26.7	27.9	29.6	31.2
Other subsidies on production	31.6	32.1	36.5	39.8	41.2	41.9	43.7	42.2	44.4	44.9	49.2	47.4
Property income	86.2	71.6	70.4	79.5	75.6	77.1	68.9	68.2	72.4	70.9	81.2	83.3
II.1.2 Allocation of primary income account - Uses												
Property income	59.4	44.2	43.5	48.5	40.0	37.0	33.8	31.9	31.2	29.6	32.8	28.0
BALANCE OF PRIMARY INCOMES	840.0	831.7	866.4	889.0	910.2	935.0	954.1	1014.4	1091.6	1139.1	1195.5	1238.5
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	840.0	831.7	866.4	889.0	910.2	935.0	954.1	1014.4	1091.6	1139.1	1195.5	1238.5
Current taxes on income, wealth, etc.	641.5	614.8	646.5	652.1	649.5	677.7	708.8	779.0	832.7	877.1	898.9	908.8
Social contributions	110.2	110.1	112.2	122.0	124.6	128.1	132.1	139.2	145.7	153.2	164.9	172.3
Other current transfers	21.2	23.6	24.5	22.0	24.3	23.6	22.3	22.3	23.8	25.7	26.8	30.4
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	0.0	0.4	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.4
Social benefits other than social transfers in kind	462.1	488.3	491.8	491.9	515.9	539.4	545.0	561.1	578.0	591.6	607.1	619.4

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other current transfers	92.9	92.5	100.4	95.9	97.7	106.2	107.2	108.7	102.3	112.5	129.3	132.9
GROSS DISPOSABLE INCOME	1057.8	999.0	1057.3	1097.2	1094.9	1118.7	1165.0	1285.2	1413.3	1490.8	1549.5	1597.3
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1057.8	999.0	1057.3	1097.2	1094.9	1118.7	1165.0	1285.2	1413.3	1490.8	1549.5	1597.3
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	840.7	868.7	894.6	929.6	963.9	1001.4	1041.5	1096.6	1165.0	1204.6	1257.8	1307.4
Individual consumption expenditure	609.1	624.9	643.6	667.1	687.0	712.4	743.9	790.4	851.2	878.9	912.7	946.5
Collective consumption expenditure	231.6	243.7	251.0	262.5	276.9	289.0	297.6	306.2	313.8	325.8	345.1	360.9
Adjustment for the change in net equity of households on pension funds	7.4	7.4	6.8	8.2	7.1	8.2	8.3	8.6	9.9	11.3	15.1	16.5
SAVING, GROSS	209.7	122.9	155.9	159.4	123.9	109.2	115.2	179.9	238.4	274.9	276.6	273.4
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	209.7	122.9	155.9	159.4	123.9	109.2	115.2	179.9	238.4	274.9	276.6	273.4
Capital transfers, receivable less payable	-6.8	-4.9	-4.7	-6.7	4.4	4.8	-4.1	-0.7	-8.0	-1.2	-3.4	-1.9
Capital transfers, receivable	3.9	4.2	4.1	4.7	15.0	14.7	6.4	12.1	8.1	9.0	9.9	10.4
Less: Capital transfers, payable	10.7	9.1	8.7	11.4	10.6	9.8	10.6	12.8	16.1	10.1	13.2	12.2
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	93.2	3.6	34.0	31.6	2.6	-13.8	-20.9	43.5	91.8	128.1	119.1	109.3
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	145.4	148.6	159.9	162.7	169.3	169.5	175.1	180.9	193.8	213.6	238.0	248.3
Gross fixed capital formation	145.1	148.4	159.6	162.8	168.7	168.7	173.6	176.8	193.0	212.9	236.6	244.5
Changes in inventories	0.3	0.2	0.2	-0.1	0.6	0.8	1.4	4.0	0.8	0.7	1.3	3.8
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions of non-produced non-financial assets	-7.5	-6.9	-6.9	-1.4	-3.2	-2.2	-3.1	-1.6	-7.2	-6.0	-2.9	-1.5
NET LENDING (+) / NET BORROWING (-)	65.1	-23.8	-1.6	-8.5	-37.8	-53.4	-60.9	-0.1	43.8	66.2	38.2	24.8
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-163.7	49.4	9.8	-40.1	13.2	98.2	146.6	-38.2	-64.2	13.9	-73.9	-149.1
Currency and deposits	19.2	-8.3	5.8	10.8	7.0	-19.6	2.0	-8.1	28.1	1.0	6.2	-6.4
Securities other than shares	-95.9	58.4	65.5	-55.9	36.4	127.1	101.8	47.9	-81.2	-31.5	-55.9	-162.9
Loans	12.8	59.8	-39.6	48.1	-20.8	7.3	104.0	-9.6	25.5	75.6	10.8	31.3
Shares and other equity	3.2	2.6	0.9	2.3	6.2	12.7	0.6	3.7	17.1	-0.9	-0.7	-0.3
Insurance technical reserves	7.5	7.4	8.8	12.6	8.7	9.9	12.1	10.9	14.3	15.8	20.6	23.7
Financial derivatives	-116.2	-87.5	-31.4	-73.1	-46.7	-37.8	-72.7	-128.3	-87.3	-43.3	-120.1	-67.8
Other accounts payable	5.7	17.0	-0.2	15.2	22.4	-1.3	-1.1	45.4	19.2	-2.8	65.3	33.4
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	66.2	-21.9	-5.6	-8.9	-34.4	-46.1	-57.8	2.3	45.9	66.7	35.1	15.5
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-97.5	27.5	4.2	-49.0	-21.2	52.1	88.9	-35.9	-18.2	80.6	-38.8	-133.6
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	48.7	-39.1	-12.2	34.1	-5.9	-6.7	78.6	-15.5	15.2	27.1	-11.9	-12.2
Securities other than shares	-83.8	-1.1	48.8	-7.9	7.8	21.9	55.1	-5.4	26.2	133.9	-52.6	-41.5
Loans	23.0	101.8	15.8	27.7	17.4	116.5	29.9	36.2	4.5	16.0	30.4	-43.4

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Shares and other equity	6.7	4.9	-10.3	-4.5	24.1	-7.8	-12.4	-48.5	-11.7	-25.6	-27.8	-7.6
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	-67.2	-79.4	-52.6	-92.0	-64.2	-78.6	-68.4	-97.3	-66.7	-81.6	-71.6	-35.4
Other accounts receivable	-25.0	40.3	14.8	-6.4	-0.5	6.8	6.1	94.6	14.2	10.8	94.7	6.6

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	410.0	403.4	437.0	453.9	442.2	442.2	450.9	461.0	469.1	488.6	500.2	522.3
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	171.5	176.0	191.5	202.5	202.4	201.7	210.2	223.5	222.3	227.0	229.4	238.4
VALUE ADDED GROSS, at basic prices	238.5	227.4	245.5	251.4	239.8	240.5	240.7	237.5	246.8	261.6	270.7	283.9
Less: Consumption of fixed capital	53.2	55.9	58.8	59.5	59.8	59.9	61.6	64.7	68.0	72.8	76.0	78.6
VALUE ADDED NET, at basic prices	185.3	171.5	186.7	191.8	180.0	180.6	179.1	172.8	178.8	188.8	194.7	205.3
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	238.5	227.4	245.5	251.4	239.8	240.5	240.7	237.5	246.8	261.6	270.7	283.9
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	19.0	19.1	20.3	21.1	20.8	20.7	20.9	20.9	20.5	20.4	19.6	18.4
Other taxes less Other subsidies on production	15.3	16.4	15.1	15.3	16.1	16.5	16.0	18.4	18.5	18.9	18.4	18.1
Other taxes on production	21.6	22.7	21.3	21.6	22.3	22.6	22.1	22.5	22.7	23.2	22.9	23.2
Less: Other subsidies on production	6.3	6.3	6.1	6.3	6.2	6.1	6.1	4.1	4.2	4.3	4.5	5.1
OPERATING SURPLUS, GROSS	88.5	91.6	83.9	86.3	82.2	82.9	85.9	77.5	83.0	86.2	92.1	95.7
MIXED INCOME, GROSS	115.7	100.3	126.1	128.8	120.7	120.4	118.0	120.6	124.8	136.1	140.6	151.7
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	88.5	91.6	83.9	86.3	82.2	82.9	85.9	77.5	83.0	86.2	92.1	95.7
MIXED INCOME, GROSS	115.7	100.3	126.1	128.8	120.7	120.4	118.0	120.6	124.8	136.1	140.6	151.7
Compensation of employees	1583.3	1586.0	1634.3	1728.0	1797.0	1851.0	1923.8	2003.0	2095.3	2192.7	2317.9	2408.0
Property income	237.2	168.6	221.5	252.1	246.1	236.7	270.5	269.1	309.3	310.1	333.6	350.0
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	100.5	48.5	43.8	77.4	72.3	59.4	49.1	26.5	25.7	30.8	38.3	46.1
BALANCE OF PRIMARY INCOMES	1924.2	1898.1	2022.1	2117.8	2173.7	2231.6	2349.1	2443.7	2586.7	2694.2	2845.9	2959.3
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1924.2	1898.1	2022.1	2117.8	2173.7	2231.6	2349.1	2443.7	2586.7	2694.2	2845.9	2959.3
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	539.4	576.4	582.7	591.7	617.8	650.6	659.6	683.3	702.4	723.9	745.1	764.1

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other current transfers	56.7	56.0	58.7	61.5	63.9	63.9	66.8	66.2	71.4	75.6	78.4	82.0
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	555.3	531.1	539.7	545.8	560.9	579.8	608.5	657.7	708.0	742.4	753.5	760.1
Social contributions	313.3	286.2	337.7	356.0	354.1	372.5	410.0	409.3	433.9	438.0	490.5	512.4
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	79.6	76.2	79.5	78.6	83.6	84.1	79.3	82.1	82.0	85.8	86.9	89.8
GROSS DISPOSABLE INCOME	1572.1	1637.0	1706.5	1790.5	1856.9	1909.8	1977.6	2044.3	2136.6	2227.6	2338.5	2443.0
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1572.1	1637.0	1706.5	1790.5	1856.9	1909.8	1977.6	2044.3	2136.6	2227.6	2338.5	2443.0
Adjustment for the change in net equity of households on pension funds	131.6	114.8	157.6	153.8	148.2	154.5	184.5	168.5	187.1	177.7	220.3	231.9
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	1486.9	1537.2	1625.9	1682.3	1700.7	1742.9	1808.0	1891.2	1947.8	2021.2	2100.8	2166.9
Individual consumption expenditure	1486.9	1537.2	1625.9	1682.3	1700.7	1742.9	1808.0	1891.2	1947.8	2021.2	2100.8	2166.9
SAVING, GROSS	216.8	214.6	238.2	262.1	304.4	321.4	354.2	321.5	375.9	384.1	458.0	508.1
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	216.8	214.6	238.2	262.1	304.4	321.4	354.2	321.5	375.9	384.1	458.0	508.1
Capital transfers, receivable less payable	0.5	1.0	0.8	1.1	0.9	0.8	0.8	1.1	1.0	0.8	1.0	1.1
Capital transfers, receivable	1.6	1.7	1.6	1.5	1.4	1.2	1.2	1.5	1.5	1.4	1.6	1.7
Less: Capital transfers, payable	1.0	0.7	0.7	0.5	0.5	0.4	0.4	0.4	0.5	0.6	0.6	0.6
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	164.1	159.7	180.2	203.6	245.5	262.3	293.4	257.9	309.0	312.1	383.0	430.5
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	107.1	94.8	112.2	110.2	93.8	98.0	103.8	130.3	147.2	168.4	172.3	167.4
Gross fixed capital formation	104.9	92.9	109.5	106.7	90.7	94.5	100.5	126.3	142.7	164.0	167.8	163.1
Changes in inventories	1.2	1.0	1.9	2.6	2.2	2.6	2.5	3.0	3.0	2.9	3.2	2.7
Acquisitions less disposals of valuables	1.0	0.9	0.8	0.9	0.9	0.8	0.9	1.1	1.5	1.6	1.3	1.6
Acquisitions less disposals of non-produced non-financial assets	6.6	4.6	5.4	5.8	4.2	4.3	5.4	7.0	8.6	9.8	9.7	8.2
NET LENDING (+) / NET BORROWING (-)	103.7	116.1	121.5	147.1	207.2	220.0	245.8	185.3	221.1	206.7	277.0	333.5
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	154.6	189.5	209.8	130.3	105.3	126.1	175.9	241.0	245.4	258.2	221.0	209.6
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	177.8	197.8	189.9	139.9	117.4	136.3	178.1	233.8	241.7	254.3	212.3	210.2
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	-23.2	-8.3	20.0	-9.5	-12.1	-10.2	-2.3	7.2	3.6	3.9	8.8	-0.5
NET LENDING (+) / NET BORROWING (-)	97.0	76.8	86.9	125.1	143.5	192.8	190.8	179.0	140.4	148.7	250.7	248.7

a

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	251.6	266.3	296.7	255.5	248.8	318.9	366.7	420.0	385.8	406.9	471.7	458.3
Currency and deposits	92.4	38.9	79.4	93.1	94.9	65.9	61.7	117.1	123.3	113.4	140.9	93.7
Securities other than shares	15.5	-0.4	-28.9	-17.7	-10.8	-1.8	-6.4	-8.5	-9.8	-15.7	-23.9	-10.0
Loans	5.6	-0.9	1.4	...	4.4	2.5	1.6	-2.4	0.1	2.2	3.6	2.3
Shares and other equity	21.7	79.2	40.3	11.3	36.7	100.6	92.6	104.7	78.4	121.4	92.3	101.4
Insurance technical reserves	116.1	158.4	199.3	164.6	120.2	150.6	215.3	153.8	181.2	185.9	223.9	241.9
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	0.2	-8.9	5.2	4.3	3.4	1.1	1.9	55.3	12.7	-0.3	35.0	29.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.7 Non-profit institutions serving households (S.15)**

**Series 1000:** 2008 SNA, Swedish Krona, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	65.7	67.1	68.1	69.7	72.2	73.3	74.5	77.9	79.2	83.0	85.2	88.6
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	25.3	25.3	25.9	25.9	27.0	26.8	26.0	27.6	27.8	29.0	29.3	30.5
VALUE ADDED GROSS, at basic prices	40.4	41.8	42.2	43.8	45.1	46.5	48.5	50.3	51.4	54.0	55.9	58.1
Less: Consumption of fixed capital	2.6	2.7	2.7	2.8	2.8	3.0	3.2	3.3	3.4	3.6	3.7	3.9
VALUE ADDED NET, at basic prices	37.8	39.1	39.5	41.0	42.3	43.5	45.3	46.9	47.9	50.4	52.3	54.1
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	40.4	41.8	42.2	43.8	45.1	46.5	48.5	50.3	51.4	54.0	55.9	58.1
II.1.1 Generation of income account - Uses												
Compensation of employees	32.8	34.3	35.0	36.3	37.3	38.7	40.0	41.0	41.0	43.1	45.5	46.6
Other taxes less Other subsidies on production	4.9	4.9	4.6	4.8	5.0	4.8	5.3	6.0	6.9	7.3	6.8	7.6
Other taxes on production	7.4	7.3	7.5	7.7	8.1	8.1	8.6	8.8	9.4	9.6	9.8	10.0
Less: Other subsidies on production	2.4	2.5	2.9	3.0	3.1	3.3	3.3	2.9	2.5	2.3	3.0	2.5
OPERATING SURPLUS, GROSS	2.6	2.7	2.7	2.8	2.8	3.0	3.2	3.3	3.4	3.6	3.7	3.9
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	2.6	2.7	2.7	2.8	2.8	3.0	3.2	3.3	3.4	3.6	3.7	3.9
Property income	9.8	6.9	7.9	8.8	9.8	9.5	9.7	9.0	11.5	13.6	13.4	17.1
II.1.2 Allocation of primary income account - Uses												
Property income	0.6	0.3	0.5	0.7	0.7	0.9	0.9	0.7	0.9	1.0	1.1	1.2
BALANCE OF PRIMARY INCOMES	11.7	9.2	10.0	11.0	11.9	11.6	12.0	11.6	14.0	16.2	16.0	19.8
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	11.7	9.2	10.0	11.0	11.9	11.6	12.0	11.6	14.0	16.2	16.0	19.8

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	89.2	92.2	89.7	85.5	97.9	98.0	90.3	97.1	100.9	99.2	102.8	106.0
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	0.6	0.7	0.6	0.5	0.8	0.8	0.9	0.7	0.6	0.9	0.9	1.0
Social benefits other than social transfers in kind	13.6	19.3	17.6	13.1	13.7	14.6	13.4	12.7	12.5	12.2	12.8	14.3
Other current transfers	31.5	31.7	26.6	25.0	29.1	31.5	28.6	29.0	32.3	34.9	34.1	35.8
GROSS DISPOSABLE INCOME	55.3	49.6	54.9	57.9	66.2	62.7	59.5	66.3	69.6	67.4	70.9	74.7
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	55.3	49.6	54.9	57.9	66.2	62.7	59.5	66.3	69.6	67.4	70.9	74.7
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	45.3	45.8	46.4	45.5	46.0	45.1	48.6	51.2	51.1	56.0	57.8	60.0
Individual consumption expenditure	45.3	45.8	46.4	45.5	46.0	45.1	48.6	51.2	51.1	56.0	57.8	60.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	9.9	3.9	8.5	12.4	20.2	17.6	10.9	15.1	18.5	11.3	13.1	14.8
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	9.9	3.9	8.5	12.4	20.2	17.6	10.9	15.1	18.5	11.3	13.1	14.8
Capital transfers, receivable less payable	-0.2	-0.3	-0.3	-0.3	-0.3	-0.4	-0.4	-0.5	-0.4	-0.4	-0.5	-0.5
Capital transfers, receivable	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.4	0.4	0.4	0.4
Less: Capital transfers, payable	0.4	0.5	0.5	0.5	0.5	0.6	0.6	0.7	0.8	0.8	0.9	0.9
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	7.1	0.9	5.5	9.3	17.1	14.2	7.2	11.3	14.7	7.3	8.9	10.3
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	3.2	2.8	3.0	3.0	3.3	4.3	4.4	4.4	5.0	5.7	6.4	7.1
Gross fixed capital formation	3.2	2.8	3.0	3.0	3.3	4.3	4.4	4.4	5.0	5.7	6.4	7.1
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3
NET LENDING (+) / NET BORROWING (-)	6.3	0.6	5.1	9.0	16.4	12.7	5.9	10.0	12.8	5.0	5.9	6.9
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	0.4	0.2	-0.1	0.8	-0.7	0.9	-0.2	0.8	1.4	0.2	-0.3	0.4
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	0.4	0.3	-0.5	0.5	-0.2	0.9	-0.2	0.7	1.5	0.1	-0.3	0.4
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	-0.0	-0.1	0.4	0.3	-0.5	0.0	0.0	0.1	-0.1	0.0	0.0	0.0
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	8.3	3.3	4.8	-4.3	3.5	-1.8	6.6	14.6	2.8	17.2	-13.2	0.3



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	8.7	3.5	4.7	-3.5	2.8	-0.9	6.5	15.4	4.2	17.4	-13.5	0.7
Currency and deposits	4.1	0.1	5.4	-0.9	1.4	0.2	5.9	1.9	1.5	8.1	-6.7	1.0
Securities other than shares	0.3	1.5	...	0.2	-3.0	4.2	4.1	4.3	-5.6	1.8	-2.9	...
Loans	0.8	-0.2	0.6	0.4	0.0	0.7	-0.5	0.2	0.4	0.7	-1.9	-0.3
Shares and other equity	2.9	2.3	-0.6	-3.2	4.2	-6.7	-3.1	8.7	7.0	6.4	-1.6	0.3
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	0.7	-0.2	-0.7	...	0.1	0.6	0.1	0.3	0.9	0.4	-0.4	-0.3

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	5118.4	4764.0	5094.6	5401.6	5412.4	5414.4	5641.5	5943.2	6135.8	6523.2	6717.3	6890.9
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	3008.5	2719.4	2867.8	3056.8	3068.4	3026.4	3121.1	3216.3	3323.7	3584.2	3642.4	3684.8
VALUE ADDED GROSS, at basic prices	2110.0	2044.6	2226.9	2344.9	2344.1	2388.0	2520.4	2726.9	2812.1	2939.0	3075.0	3206.1
Less: Consumption of fixed capital	393.8	420.1	427.3	437.5	451.2	460.9	482.0	506.5	526.2	558.0	596.5	631.1
VALUE ADDED NET, at basic prices	1716.2	1624.6	1799.6	1907.4	1892.9	1927.1	2038.4	2220.4	2285.8	2381.0	2478.4	2575.1
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	2110.0	2044.6	2226.9	2344.9	2344.1	2388.0	2520.4	2726.9	2812.1	2939.0	3075.0	3206.1
II.1.1 Generation of income account - Uses												
Compensation of employees	1087.7	1084.0	1122.6	1202.6	1251.4	1287.7	1339.4	1398.7	1468.1	1537.5	1632.0	1697.6
Other taxes less Other subsidies on production	205.2	187.9	195.5	202.9	213.3	220.4	225.6	245.3	273.6	287.7	300.7	310.6
Other taxes on production	235.5	219.1	230.1	240.8	252.3	259.5	266.6	284.0	315.0	328.8	343.6	355.2
Less: Other subsidies on production	30.3	31.1	34.6	37.9	39.0	39.1	41.0	38.7	41.4	41.1	42.9	44.6
OPERATING SURPLUS, GROSS	817.1	772.7	908.8	939.4	879.4	879.9	955.4	1082.9	1070.4	1113.8	1142.3	1197.9
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	817.1	772.7	908.8	939.4	879.4	879.9	955.4	1082.9	1070.4	1113.8	1142.3	1197.9
Property income	1248.1	804.8	812.8	969.6	940.2	894.3	916.2	840.2	802.2	878.9	982.7	1033.9
II.1.2 Allocation of primary income account - Uses												
Property income	1326.3	908.0	953.0	1131.4	1097.3	1058.3	1121.6	1110.6	1123.7	1142.4	1264.6	1295.2
BALANCE OF PRIMARY INCOMES	738.9	669.5	768.6	777.6	722.4	715.9	750.0	812.5	748.9	850.3	860.4	936.6
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	738.9	669.5	768.6	777.6	722.4	715.9	750.0	812.5	748.9	850.3	860.4	936.6

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Social contributions	201.9	174.8	224.1	232.6	228.1	243.0	276.4	268.9	287.5	284.2	325.0	339.3
Other current transfers	74.4	81.4	77.8	80.3	69.7	74.8	77.3	76.9	75.1	87.5	95.7	95.0
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	89.9	89.9	113.1	109.6	93.5	99.9	102.1	122.0	123.6	134.7	143.5	149.9
Social benefits other than social transfers in kind	69.5	74.9	79.3	92.9	95.0	103.7	108.7	118.0	121.5	129.4	134.1	139.1
Other current transfers	88.5	93.1	93.5	100.7	96.6	93.8	98.9	100.2	102.6	114.8	125.0	142.0
GROSS DISPOSABLE INCOME	767.4	667.8	784.7	787.4	735.1	736.3	794.0	818.1	763.8	843.1	878.5	939.8
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	767.4	667.8	784.7	787.4	735.1	736.3	794.0	818.1	763.8	843.1	878.5	939.8
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	122.6	105.6	149.0	143.7	139.0	144.1	173.9	157.2	174.3	163.2	202.0	212.2
SAVING, GROSS	644.8	562.3	635.6	643.7	596.1	592.2	620.1	660.9	589.5	679.9	676.5	727.5
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	644.8	562.3	635.6	643.7	596.1	592.2	620.1	660.9	589.5	679.9	676.5	727.5
Capital transfers, receivable less payable	4.0	1.8	1.7	2.6	-8.3	-8.4	1.3	-2.6	7.8	3.6	5.7	4.2
Capital transfers, receivable	5.3	3.6	3.5	5.5	11.3	4.1	12.1	7.9	12.3	9.1	11.9	10.2
Less: Capital transfers, payable	1.3	1.8	1.8	2.8	19.6	12.5	10.8	10.6	4.4	5.5	6.2	6.1
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	255.0	144.0	210.1	208.8	136.6	122.9	139.4	151.8	71.1	125.4	85.7	100.6
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	589.4	462.7	553.9	621.3	585.6	594.9	661.6	722.9	744.3	803.3	879.8	876.2
Gross fixed capital formation	590.4	513.6	539.9	589.5	594.3	596.2	655.4	702.0	726.8	780.3	838.9	848.7
Changes in inventories	-1.0	-50.9	13.9	31.7	-8.7	-1.3	6.2	20.9	17.5	23.0	40.9	27.6
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	2.6	2.9	2.9	-2.7	0.3	2.7	-0.6	-1.3	0.3	-0.2	-6.1	-5.0
NET LENDING (+) / NET BORROWING (-)	56.8	98.5	80.6	27.7	2.0	-13.7	-39.6	-63.4	-147.3	-119.7	-191.5	-139.6
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	1454.0	-294.8	-355.8	-192.1	-273.8	335.9	478.4	25.7	490.7	95.0	-326.6	726.9
Currency and deposits	1346.1	-466.8	-357.6	116.8	238.0	153.4	354.2	174.3	609.1	188.8	578.3	220.1
Securities other than shares	103.7	649.9	-20.9	287.5	232.8	382.6	-23.3	147.2	76.7	398.5	-3.5	283.4
Loans	606.9	92.6	138.7	230.3	-193.6	-10.2	-8.3	69.8	36.2	143.1	127.2	228.3
Shares and other equity	8.0	288.2	164.3	126.8	339.5	279.0	527.8	526.8	316.6	617.7	340.8	715.1
Insurance technical reserves	117.1	149.9	185.5	154.2	106.5	133.3	208.6	130.2	161.5	193.3	206.6	219.6
Financial derivatives	-542.2	-910.6	-695.9	-986.4	-887.5	-675.8	-688.0	-984.3	-972.3	-1500.5	-1695.7	-1027.0
Other accounts payable	-185.6	-98.0	230.1	-121.3	-108.8	73.8	107.3	-38.3	262.9	54.2	119.8	87.4
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -440.1	212.7	69.7	64.1	-106.4	91.3	-34.3	-166.7	-168.1	-157.1	-207.3	-132.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	1013.8	-82.1	-286.1	-128.0	-380.2	427.2	444.1	-141.0	322.5	-62.0	-533.9	594.9
Monetary gold and SDRs	-1.8	20.6	-0.0	-0.8	-1.3	-0.0	-0.5	0.8	-2.0	0.8	2.0	1.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Currency and deposits	892.6	-122.7	-237.2	277.0	224.5	314.8	143.4	127.5	328.6	206.3	436.2	213.0
Securities other than shares	105.7	293.7	-213.2	-47.0	-26.6	228.3	116.1	220.0	147.0	47.9	113.8	133.8
Loans	630.9	201.3	341.5	518.6	41.3	204.7	295.8	392.6	365.3	464.6	497.9	623.9
Shares and other equity	78.0	568.3	269.0	224.5	371.7	328.6	511.0	281.8	239.2	643.4	141.4	609.5
Insurance technical reserves	6.3	-4.2	-1.1	4.4	-0.7	-4.9	5.2	-10.4	-4.0	0.7	3.4	2.3
Financial derivatives	-571.1	-866.6	-691.9	-982.8	-896.8	-687.1	-716.6	-1022.3	-1008.7	-1517.6	-1722.6	-1017.5
Other accounts receivable	-126.8	-172.5	246.8	-122.0	-92.4	42.8	89.7	-131.0	257.1	91.9	-6.0	29.0

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1000: 2008 SNA, Swedish Krona, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	475.7	470.5	505.2	523.5	514.4	515.5	525.4	538.9	548.3	571.6	585.4	610.9
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	196.8	201.3	217.4	228.4	229.4	228.5	236.2	251.1	250.1	256.0	258.7	268.9
VALUE ADDED GROSS, at basic prices	278.8	269.2	287.8	295.2	284.9	287.0	289.2	287.8	298.1	315.6	326.6	342.0
Less: Consumption of fixed capital	55.8	58.6	61.5	62.3	62.6	62.9	64.8	68.0	71.4	76.4	79.7	82.6
VALUE ADDED NET, at basic prices	223.0	210.6	226.2	232.8	222.3	224.1	224.4	219.8	226.8	239.2	247.0	259.4
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	278.8	269.2	287.8	295.2	284.9	287.0	289.2	287.8	298.1	315.6	326.6	342.0
II.1.1 Generation of income account - Uses												
Compensation of employees	51.9	53.3	55.3	57.3	58.1	59.4	60.9	61.9	61.5	63.5	65.1	65.0
Other taxes less Other subsidies on production	20.2	21.2	19.7	20.0	21.0	21.3	21.2	24.4	25.4	26.2	25.2	25.6
Other taxes on production	29.0	30.0	28.8	29.3	30.4	30.8	30.7	31.3	32.1	32.9	32.7	33.2
Less: Other subsidies on production	8.7	8.7	9.1	9.3	9.3	9.4	9.4	6.9	6.7	6.6	7.6	7.6
OPERATING SURPLUS, GROSS	91.1	94.3	86.6	89.1	85.0	85.8	89.0	80.9	86.5	89.8	95.8	99.6
MIXED INCOME, GROSS	115.7	100.3	126.1	128.8	120.7	120.4	118.0	120.6	124.8	136.1	140.6	151.7
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	91.1	94.3	86.6	89.1	85.0	85.8	89.0	80.9	86.5	89.8	95.8	99.6
MIXED INCOME, GROSS	115.7	100.3	126.1	128.8	120.7	120.4	118.0	120.6	124.8	136.1	140.6	151.7
Compensation of employees	1583.3	1586.0	1634.3	1728.0	1797.0	1851.0	1923.8	2003.0	2095.3	2192.7	2317.9	2408.0
Property income	247.0	175.5	229.4	261.0	255.9	246.2	280.2	278.1	320.8	323.7	347.1	367.1
II.1.2 Allocation of primary income account - Uses												
Property income	101.2	48.9	44.3	78.1	73.0	60.3	50.0	27.3	26.7	31.9	39.4	47.3
BALANCE OF PRIMARY INCOMES	1935.9	1907.4	2032.2	2128.8	2185.6	2243.3	2361.1	2455.3	2600.7	2710.4	2861.9	2979.1

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>BALANCE OF PRIMARY INCOMES</b>	1935.9	1907.4	2032.2	2128.8	2185.6	2243.3	2361.1	2455.3	2600.7	2710.4	2861.9	2979.1
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	539.4	576.4	582.7	591.7	617.8	650.6	659.6	683.3	702.4	723.9	745.1	764.1
Other current transfers	145.9	148.1	148.4	147.1	161.8	161.9	157.1	163.4	172.3	174.8	181.1	188.0
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	555.9	531.8	540.3	546.3	561.6	580.7	609.5	658.4	708.5	743.3	754.4	761.0
Social contributions	313.3	286.2	337.7	356.0	354.1	372.5	410.0	409.3	433.9	438.0	490.5	512.4
Social benefits other than social transfers in kind	13.6	19.3	17.6	13.1	13.7	14.6	13.4	12.7	12.5	12.2	12.8	14.3
Other current transfers	111.1	107.9	106.1	103.7	112.8	115.5	107.9	111.1	114.3	120.7	121.0	125.6
<b>GROSS DISPOSABLE INCOME</b>	1627.3	1686.7	1761.4	1848.4	1923.1	1972.5	2037.1	2110.5	2206.2	2295.0	2409.4	2517.8
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	1627.3	1686.7	1761.4	1848.4	1923.1	1972.5	2037.1	2110.5	2206.2	2295.0	2409.4	2517.8
Adjustment for the change in net equity of households on pension funds	131.6	114.8	157.6	153.8	148.2	154.5	184.5	168.5	187.1	177.7	220.3	231.9
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	1532.2	1582.9	1672.3	1727.8	1746.7	1788.0	1856.6	1942.4	1998.9	2077.2	2158.6	2226.9
Individual consumption expenditure	1532.2	1582.9	1672.3	1727.8	1746.7	1788.0	1856.6	1942.4	1998.9	2077.2	2158.6	2226.9
<b>SAVING, GROSS</b>	226.7	218.5	246.7	274.4	324.6	338.9	365.0	336.6	394.4	395.5	471.1	522.8
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	226.7	218.5	246.7	274.4	324.6	338.9	365.0	336.6	394.4	395.5	471.1	522.8
Capital transfers, receivable less payable	0.3	0.7	0.5	0.8	0.6	0.4	0.4	0.6	0.7	0.4	0.5	0.5
Capital transfers, receivable	1.8	2.0	1.8	1.8	1.6	1.4	1.4	1.7	2.0	1.8	2.0	2.1
Less: Capital transfers, payable	1.5	1.3	1.3	1.0	1.0	0.9	1.0	1.1	1.3	1.4	1.5	1.6
<b>Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS</b>	171.2	160.6	185.7	212.9	262.6	276.5	300.6	269.2	323.6	319.4	391.9	440.8
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	110.3	97.6	115.1	113.2	97.1	102.2	108.2	134.7	152.2	174.1	178.7	174.5
Gross fixed capital formation	108.1	95.7	112.4	109.7	94.0	98.8	104.8	130.7	147.8	169.6	174.1	170.2
Changes in inventories	1.2	1.0	1.9	2.6	2.2	2.6	2.5	3.0	3.0	2.9	3.2	2.7
Acquisitions less disposals of valuables	1.0	0.9	0.8	0.9	0.9	0.8	0.9	1.1	1.5	1.6	1.3	1.6
Acquisitions less disposals of non-produced non-financial assets	6.8	4.8	5.6	6.0	4.4	4.4	5.6	7.2	8.8	10.1	10.0	8.5
<b>NET LENDING (+) / NET BORROWING (-)</b>	110.0	116.8	126.5	156.1	223.7	232.7	251.7	195.4	234.0	211.7	283.0	340.4
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	155.0	189.7	209.7	131.1	104.6	127.0	175.7	241.8	246.8	258.4	220.7	210.1
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	178.2	198.1	189.4	140.4	117.2	137.2	178.0	234.5	243.2	254.4	212.0	210.6
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	-23.2	-8.4	20.3	-9.3	-12.6	-10.2	-2.2	7.3	3.6	4.0	8.8	-0.5
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	105.3	80.1	91.6	120.9	147.0	191.0	197.5	193.6	143.3	165.9	237.4	249.0
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	260.3	269.8	301.3	252.0	251.6	318.0	373.2	435.4	390.1	424.3	458.2	459.0
Currency and deposits	96.5	39.0	84.8	92.2	96.3	66.2	67.6	119.0	124.7	121.5	134.2	94.6
Securities other than shares	15.7	1.1	-28.9	-17.5	-13.8	2.4	-2.3	-4.1	-15.4	-13.9	-26.8	-10.0
Loans	6.5	-1.1	2.0	0.4	4.4	3.2	1.2	-2.2	0.6	2.9	1.6	2.1
Shares and other equity	24.6	81.5	39.7	8.1	40.9	93.9	89.5	113.4	85.4	127.8	90.7	101.6
Insurance technical reserves	116.1	158.4	199.3	164.6	120.2	150.6	215.3	153.8	181.2	185.9	223.9	241.9
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	0.9	-9.1	4.5	4.3	3.6	1.7	1.9	55.6	13.6	0.1	34.6	28.8

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

## Switzerland

### Source

The data in the following tables was received through the Organization for Economic Co-operation and Development (OECD), Paris. The responsible authority is the Office Fédéral de la Statistique (OFS), Neuchâtel.

The official estimates are published in 'Le système de comptabilité nationale', OFS.

### General

From September 2014, these national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Original chain constant price estimates are referenced to 2010.

Detailed methodology of Swiss national accounts could be found in the Federal Statistical Office website: <https://www.bfs.admin.ch/bfs/en/home/statistics/national-economy/national-accounts.assetdetail.928168.html>.

### Methodology:

#### Overview of GDP Compilation

The National Accounts are based on the methodology of the European System of Accounts 2010 (ESA 2010) and the System of National Accounts 2008 (2008 SNA). The Swiss economic territory includes the mainland, Swiss embassies abroad less foreign embassies in Switzerland and Swiss ships and aircrafts in international transportation. All activities within the SNA 2008 production boundary are included except for illegal transactions that are not properly covered.

GDP is recorded at market prices. Both current and constant price values are published for expenditure components and for the production account. Income components are recorded and available only at current prices.

All aggregates at current prices are first converted into the previous year's average prices to derive aggregates at constant prices (the previous year is always the basic year, the base is changed for every year). The chain-linking of yearly or quarterly data at the previous year's average prices is provided in a second step by means of annual average prices (the annual overlap technique is used within the quarterly accounts). The reference year for the yearly and quarterly series is 2010 (since September 2014). The annual overlap technique is well described in the Quarterly National Accounts Manual of the IMF (chap. IX).

Annual data are generally subject to three revisions. The quarterly accounts are revised during the ongoing year, when annual data for the preceding years are revised or when new annual data are made available. Historical values (annual or quarterly) are revised when new national accounts systems are introduced. Usually, annual accounts are revised in a first step. The new revised annual figures are then used to estimate and calibrate the new quarterly data by means of an application of the Chow-Lin method.

#### Expenditure Approach

Annual figures are more detailed than quarterly estimates (special surveys are used for the calculation of annual accounts, quarterly data are based on existing surveys or other short term indicators). For external trade, annual and quarterly data are based either on the statistics published by the Federal Customs Administration or on the

balance of payments statistics published by the Swiss National Bank (SNB). For the calculation of constant price data, consumer price indices are used for household consumption; export and import price indices, production price indices are used for compilation of exports and imports of goods; indices based on salaries, export and import prices, production prices, are used for the calculation of exports and imports of services. Price indices for construction of buildings and producer price indices are used for gross fixed capital formation. Consumer price indices and indices of salaries in the public sector are used for general government consumption.

## Production Approach

All activities within the 2008 SNA production boundary are included except for illegal transactions that are not properly covered.

Classification of institutional sectors follows the recommendations in 2008 SNA/ESA 2010. The National Accounts (NA) for Switzerland were revised in 2012 by implementing the new statistical classification of economic activities NOGA 2008. The NOGA 2008 is modeled after the latest version of the Statistical classification of economic activities in the European Community (NACE Rev. 2).

[http://www.bfs.admin.ch/bfs/portal/en/index/infothek/nomenklaturen/blank/blank/noga0/questions\\_frequentes.0001.html](http://www.bfs.admin.ch/bfs/portal/en/index/infothek/nomenklaturen/blank/blank/noga0/questions_frequentes.0001.html).

Annual figures are more detailed than quarterly estimates (a value-added statistic is used for the calculation of the annual production account, quarterly data are estimated on the basis of indicators related to production). For the calculation of constant price data on the production side, producer and import price indices are used for manufacturing, various indices (indices based on salaries or consumer price indices) are used for services.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Swiss franc, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Expenditures of the gross domestic product											
Final consumption expenditure	385043.4	390360.0	398525.3	402760.1	408608.7	417368.4	422812.2	426775.5	432518.1	440182.6	448701.8	454396.9
Household final consumption expenditure	309452.7	311162.9	317952.4	320136.2	324102.4	330593.6	334037.2	337413.7	341610.0	348193.0	355374.1	...
NPISHs final consumption expenditure	9282.5	9809.4	9935.8	10052.7	10220.7	10629.1	10997.6	11288.8	11541.3	11443.1	11875.7	...
General government final consumption expenditure	66308.3	69387.7	70637.1	72571.2	74285.6	76145.7	77777.3	78073.1	79366.8	80546.5	81451.9	83174.2
Individual consumption expenditure	31764.7	33372.4	34007.2	34986.1	36315.7	37075.3	38040.5	38784.4	39718.3	40374.1	41147.2	...
Collective consumption expenditure	34543.6	36015.3	36629.9	37585.1	37969.9	39070.4	39736.8	39288.7	39648.5	40172.4	40304.7	...
Gross capital formation	152084.6	154481.1	145287.3	166094.1	152753.2	143887.0	150971.6	150920.5	152805.5	158673.5	156539.4	156072.2
Gross fixed capital formation	144460.7	133571.6	138981.6	145420.0	149259.8	150599.6	155129.5	155598.2	158224.5	163531.7	166720.5	168205.0
Changes in inventories	681.7	-2302.6	350.2	3532.2	203.1	7551.2	2630.0	-3026.5	-7193.5	-6716.6	-7100.0	-9003.4
Acquisitions less disposals of valuables	6942.1	23212.0	5955.5	17141.9	3290.3	-14263.9	-6787.9	-1651.2	1774.5	1858.4	-3081.1	-3129.4
Exports of goods and services	376237.1	337209.4	389442.5	406708.4	419908.0	459008.4	417598.1	407054.1	434901.1	435420.7	455992.3	461380.1
Exports of goods	270930.8	234866.6	288009.8	306871.6	311952.3	346435.6	301544.1	292022.7	312386.4	311756.0	327973.4	335149.4
Exports of services	105306.3	102342.8	101432.8	99836.9	107955.7	112572.8	116054.0	115031.4	122514.7	123664.7	128018.9	126230.7
Less: Imports of goods and services	312934.1	292837.3	324424.5	354306.5	354855.8	382086.8	341663.5	330492.1	358720.4	364735.2	371688.2	373143.5
Imports of goods	244160.6	222040.0	252350.8	280762.1	274279.9	296641.2	250780.5	240319.0	262462.9	261799.2	269002.0	269752.2
Imports of services	68773.5	70797.3	72073.8	73544.4	80575.9	85445.6	90883.0	90173.1	96257.5	102936.1	102686.2	103391.4
Equals: GROSS DOMESTIC PRODUCT	600431.1	589213.2	608830.6	621256.1	626414.1	638177.0	649718.3	654257.9	661504.3	669541.6	689545.3	698705.7

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	385985.2	392169.0	398525.3	402168.4	410989.1	421546.3	427585.6	434575.2	440630.9	445979.1	449709.4	454501.3
Household final consumption expenditure	308692.7	312431.4	317952.4	320278.6	327857.1	336326.5	340378.9	346286.0	351190.2	355674.5	358800.3	...
NPISHs final consumption expenditure	9411.5	9840.1	9935.8	10051.5	10196.7	10588.3	10945.7	11172.8	11351.1	11326.5	11719.6	...
General government final consumption expenditure	67854.1	69898.7	70637.1	71838.4	72940.4	74640.2	76245.1	77114.0	78090.2	78988.3	79208.6	80246.1
Individual consumption expenditure	32528.4	33629.5	34007.2	34612.3	35601.0	36291.4	37215.2	38205.1	38974.6	39524.7	39951.3	...
Collective consumption expenditure	35325.5	36269.1	36629.9	37226.1	37338.9	38348.7	39029.4	38906.2	39111.3	39458.7	39251.4	...
Gross capital formation	147479.0	153519.0	145287.3	162609.7	146840.3	132495.5	140184.8	145721.1	144451.0	149638.5	150507.6	144784.8
Gross fixed capital formation	143245.2	133117.5	138981.6	145153.3	149935.6	150764.2	155317.5	158848.6	162876.7	168459.4	170353.6	171409.4
Changes in inventories	-133.6	-522.9	350.2	1363.6	-954.3	-19781.5	-11908.3	-532.1	-2697.5	-2872.2	...	...
Acquisitions less disposals of valuables	8625.1	26585.2	5955.5	16092.8	2110.2	-10559.1	-5519.8	-1496.2	1774.3	1918.7	...	...
Exports of goods and services	383346.0	345127.8	389442.5	408561.5	413030.3	475803.0	446511.5	458312.6	487124.7	486178.8	500266.4	502892.9
Exports of goods	278236.1	244231.9	288009.8	309382.4	306288.1	364160.2	329712.6	338675.7	358243.6	355771.3	367843.8	373201.2
Exports of services	104628.1	100258.3	101432.8	99179.1	106647.3	111463.9	115932.7	118769.3	127769.9	129137.6	131265.7	128822.6
Less: Imports of goods and services	311913.5	300182.0	324424.5	354202.7	345130.3	391610.8	361315.8	377440.5	399082.5	396846.0	395544.8	390030.7
Imports of goods	247615.9	232356.5	252350.8	275951.6	260299.3	303391.9	267243.0	274936.6	290916.2	285657.6	289198.5	282934.1
Imports of services	64647.9	67727.9	72073.8	78251.1	85539.7	88069.5	94033.7	102339.9	107994.6	111061.9	106270.3	106938.1
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 604515.1	591082.1	608830.6	619136.9	625365.6	636947.6	652547.8	661248.7	672640.3	684743.8	703578.1	710113.1

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	600431.1	589213.2	608830.6	621256.1	626414.1	638177.0	649718.3	654257.9	661504.3	669541.6	689545.3	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Compensation of employees - from the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...
Less: Compensation of employees - to the rest of the world	135493.2	92051.4	94226.3	90760.2	101620.5	98981.7	137176.2	130108.6	144942.6	164904.1	142572.1	
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Sum of Compensation of employees and property income - from the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...
Less: Sum of Compensation of employees and property income - to the rest of the world	135493.2	92051.4	94226.3	90760.2	101620.5	98981.7	137176.2	130108.6	144942.6	164904.1	142572.1	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	561209.4	600424.1	644586.7	628421.9	640428.8	651641.2	652514.7	668765.4	663060.7	658641.8	691416.7	
Plus: Current transfers - from and to the rest of the world, net	...	...	...	...	-16410.0	-19384.9	-25072.0	-21388.5	-21975.4	-22187.2	-20757.4	
Plus: Current transfers - from the rest of the world	37539.3	30582.3	28530.4	28812.3	31813.8	31479.6	31848.9	34801.3	41319.5	47295.5	40791.3	
Less: Current transfers - to the rest of the world	...	...	...	...	48223.8	50864.5	56921.0	56189.8	63294.9	69482.8	61548.7	
Equals: GROSS NATIONAL DISPOSABLE INCOME	546429.4	585041.2	629067.3	614746.3	624018.8	632256.3	627442.6	647377.0	641085.3	636454.6	670659.2	
Less: Final consumption expenditure / Actual final consumption	385043.4	390360.0	398525.3	402760.1	408608.7	417368.4	422812.2	426775.5	432518.1	440182.6	448701.8	
Equals: SAVING, GROSS	163985.5	197533.1	233399.6	214871.9	218421.0	217901.9	207819.2	224096.8	212312.9	200162.6	226270.6	
Plus: Capital transfers - from and to the rest of the world, net	-159.4	-182.0	-638.6	-2144.2	-135.0	-42.2	-34.2	-723.4	-172.3	-3145.3	-625.2	
Plus: Capital transfers - from the rest of the world	...	...	...	...	...	...	0.1	0.2	2.1	0.2	0.2	
Less: Capital transfers - to the rest of the world	159.4	182.0	638.6	2144.2	135.0	42.2	34.3	723.6	174.4	3145.5	625.4	
Less: Gross capital formation	152084.6	154481.1	145287.3	166094.1	152753.2	143887.0	150971.6	150920.5	152805.5	158673.5	156539.4	
Less: Acquisitions less disposals of non-produced non-financial assets	3659.6	3632.9	4481.1	8211.9	1993.6	-918.7	10328.0	29168.2	-2630.0	-1339.3	-5449.1	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	8081.9	39237.2	82992.6	38421.7	63539.2	74891.5	46485.3	43284.7	61965.1	39683.2	74555.1	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	122143.5	125296.3	125972.4	128247.7	129576.8	133611.5	136239.9	135019.4	136982.2	138899.7	142652.5	
Equals: NET NATIONAL INCOME	439065.9	475127.8	518614.3	500174.1	510852.0	518029.7	516274.8	533746.0	526078.6	519742.1	548764.2	
Equals: NET NATIONAL DISPOSABLE INCOME	424285.9	459744.9	503094.9	486498.5	494442.0	498644.8	491202.7	512357.5	504103.1	497554.9	528006.7	
Equals: SAVING, NET	41842.0	72236.8	107427.3	86624.1	88844.2	84290.4	71579.3	89077.4	75330.8	61262.9	83618.0	

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Industries											
Agriculture, forestry and fishing	5019.5	4440.2	4256.4	4332.1	4127.2	4422.3	4684.2	4252.0	4322.5	4391.3	4483.5	4574.7
Manufacturing, mining and quarrying and other industrial activities	131954.8	122407.9	126463.0	130497.5	129398.7	130699.6	130095.8	129556.1	130424.3	133360.8	137069.5	142897.2
Manufacturing	119829.9	109910.0	114417.1	118863.4	117546.6	119009.3	119301.5	117389.4	119722.2	122411.3	125478.6	130898.9
Construction	27175.9	27826.8	29400.9	30785.7	31339.6	32242.9	33402.4	34696.8	34962.8	35322.9	35396.3	36000.1
Wholesale and retail trade, transportation and storage, accommodation and food service activities	124902.5	120053.9	129008.7	127323.1	126433.6	126410.9	130334.4	129505.6	129658.5	130552.7	135377.5	135136.5
Information and communication	22624.8	22891.3	23838.8	24017.5	24417.7	24819.3	25500.7	26344.4	26582.4	27195.8	27401.7	28232.4
Financial and insurance activities	66653.7	62974.6	61147.7	62032.6	63010.0	65090.3	62418.9	61920.5	59852.3	60071.5	63230.8	64079.3
Real estate activities	39070.0	39789.0	40782.2	42839.9	43129.6	44307.4	45652.8	46899.8	48445.4	49089.2	50035.2	50641.8

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Professional, scientific, technical, administrative and support service activities	48038.1	50705.5	52427.3	54049.4	56513.9	58836.5	62026.5	64571.4	65729.0	67029.4	69351.9	70981.8
Public administration and defence, education, human health and social work activities	98304.1	102575.7	104749.8	108643.8	112329.5	115429.3	118342.8	120859.7	123863.9	125875.9	127848.8	130210.7
Other service activities	13968.2	14329.5	14258.4	14404.9	14643.9	14664.5	15862.6	14691.8	17388.9	15734.5	19031.0	16146.5
Equals: VALUE ADDED, GROSS, at basic prices	577711.5	567994.5	586333.2	598926.4	605343.7	616923.0	628321.1	633298.0	641230.0	648623.9	669226.2	678901.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	22719.6	21218.7	22497.4	22329.7	21070.4	21253.9	21397.3	20959.9	20274.3	20917.7	20319.0	19804.8
Plus: Taxes on products	34037.1	33240.2	34563.7	35256.7	35099.9	35388.7	35465.6	35522.2	35193.6	36229.7	35978.4	35983.2
Less: Subsidies on products	11317.5	12021.5	12066.3	12927.0	14029.5	14134.8	14068.3	14562.2	14919.3	15312.1	15659.4	16178.4
Equals: GROSS DOMESTIC PRODUCT	600431.1	589213.2	608830.6	621256.1	626414.1	638177.0	649718.3	654257.9	661504.3	669541.6	689545.3	698705.7

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	4309.5	4400.8	4256.4	4583.5	4417.1	4164.5	4471.9	4181.9	4029.1	4063.6	4268.9	4342.7
Manufacturing, mining and quarrying and other industrial activities	131726.8	118879.3	126463.0	135268.4	134748.1	135417.3	135243.6	135673.6	138388.8	145726.2	152051.6	156785.2
Manufacturing	118548.7	106675.0	114417.1	123917.7	122900.0	123501.3	124740.5	125639.4	130293.1	136998.9	142387.5	147016.3
Construction	26847.9	27554.4	29400.9	29595.8	30024.5	30586.1	31375.3	31415.6	31914.6	32450.6	33073.0	33273.7
Wholesale and retail trade, transportation and storage, accommodation and food service activities	124243.8	123846.3	129008.7	127571.0	129188.7	130385.7	136375.9	142088.0	144045.1	142436.1	144268.0	145499.8
Information and communication	22935.9	23276.4	23838.8	23087.8	23344.4	23802.9	24388.2	24511.8	25311.3	26157.0	26614.1	26923.9
Financial and insurance activities	64771.6	61025.2	61147.7	61264.0	62923.6	68098.0	69063.2	69268.2	67693.0	69964.3	70604.1	71126.1
Real estate activities	41231.0	41182.2	40782.2	41388.9	40318.7	40301.3	40579.5	40680.9	41484.3	41561.7	41989.5	42220.2
Professional, scientific, technical, administrative and support service activities	50914.5	51496.8	52427.3	53340.8	55361.3	56495.2	59086.8	60992.3	61544.9	63319.7	66330.3	67661.7
Public administration and defence, education, human health and social work activities	101237.0	103674.5	104749.8	106806.1	109156.6	111593.3	114389.6	116373.5	118791.0	121174.6	122946.1	124145.4
Other service activities	14270.4	14477.9	14258.4	14269.9	14344.1	14232.5	15132.8	13747.7	16146.6	14622.8	17841.9	14959.4
Equals: VALUE ADDED, GROSS, at basic prices	582700.9	569695.5	586333.2	597176.3	603910.4	615241.5	630356.1	639025.4	649932.4	661910.4	680675.1	687124.9
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	21814.8	21384.5	22497.4	21960.6	21465.1	21713.0	22197.7	22220.4	22710.2	22805.9	22836.5	22907.8
Plus: Taxes on products	33285.1	33466.9	34563.7	34723.9	35248.3	35498.9	35960.5	36487.4	37403.3	37946.1	38272.6	38777.0
Less: Subsidies on products	11440.4	12081.3	12066.3	12763.2	13786.4	13792.5	13778.6	14266.1	14687.0	15105.7	15385.6	15789.0
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	604515.1	591082.1	608830.6	619136.9	625365.6	636947.6	652547.8	661248.7	672640.3	684743.8	703578.1	710113.1

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Swiss franc, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1205220.8	1176539.9	1204743.3	1227504.7	1249118.9	1269719.8	1290595.9	1285260.3	1298302.9	1320014.9	1320014.9	...
Less: Intermediate consumption, at purchaser's prices	627509.4	608545.3	618410.1	628578.3	643775.2	652796.8	662274.8	651962.3	658186.8	672296.7	672296.7	...
Equals: VALUE ADDED, GROSS, at basic prices	577711.5	567994.5	586333.2	598926.4	605343.7	616923.0	628321.1	633298.0	641230.0	648623.9	669226.2	678901.0
Compensation of employees	332435.6	339198.8	342558.0	356010.9	364930.8	373631.6	379387.6	386692.0	391163.0	396459.0	405034.7	413622.7
Taxes on production and imports, less Subsidies	-1621.1	-1829.8	-1483.2	-1661.2	-1758.1	-1690.3	-1711.2	-1587.0	-1294.9	-1133.0	-1470.5	...
Taxes on production and imports	2699.8	2761.2	3187.4	3146.3	3269.2	3349.9	3419.3	3560.9	3795.8	3991.5	4047.1	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	2699.8	2761.2	3187.4	3146.3	3269.2	3349.9	3419.3	3560.9	3795.8	3991.5	4047.1	...
Less: Subsidies	4320.9	4590.9	4670.6	4807.5	5027.3	5040.2	5130.5	5147.9	5090.8	5124.6	5517.6	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	4320.9	4590.9	4670.6	4807.5	5027.3	5040.2	5130.5	5147.9	5090.8	5124.6	5517.6	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 246896.9	230625.5	245258.3	244576.7	242171.1	244981.7	250644.7	248193.0	251362.0	253298.0	265662.0	266809.8
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	122143.5	125296.3	125972.4	128247.7	129576.8	133611.5	136239.9	135019.4	136982.2	138899.7	142652.5	...
OPERATING SURPLUS, NET <sup>b</sup>	124753.5	105329.2	119286.0	116329.0	112594.3	111370.2	114404.8	113173.6	114379.8	114398.3	123009.5	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	152084.6	154481.1	145287.3	166094.1	152753.2	143887.0	150971.6	150920.5	152805.5	158673.5	156539.4	156072.2
Gross fixed capital formation	144460.7	133571.6	138981.6	145420.0	149259.8	150599.6	155129.5	155598.2	158224.5	163531.7	166720.5	168205.0
Changes in inventories	681.7	-2302.6	350.2	3532.2	203.1	7551.2	2630.0	-3026.5	-7193.5	-6716.6	-7100.0	-9003.4
Acquisitions less disposals of valuables	6942.1	23212.0	5955.5	17141.9	3290.3	-14263.9	-6787.9	-1651.2	1774.5	1858.4	-3081.1	-3129.4
Employment (average, in 1000 persons)	4448.3	4469.1	4479.7	4593.8	4674.2	4733.2	4822.0	4894.9	4962.9	5008.4	5054.5	5092.5

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	11985.9	11208.6	10911.0	11046.9	10871.5	11178.5	11565.4	11060.9	11103.1	11143.7	11453.5	...
Less: Intermediate consumption, at purchaser's prices	6966.5	6768.3	6654.6	6714.8	6744.3	6756.2	6881.2	6808.9	6780.6	6752.5	6969.9	...
Equals: VALUE ADDED, GROSS, at basic prices	5019.5	4440.2	4256.4	4332.1	4127.2	4422.3	4684.2	4252.0	4322.5	4391.3	4483.5	...
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	155.9	149.0	155.5	160.5	162.1	164.3	169.9	165.9	164.4	155.2	152.3	132.7

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	11239.2	10517.7	10187.2	10341.6	10201.1	10453.4	10800.4	10344.3	10417.9	10430.9		
Less: Intermediate consumption, at purchaser's prices	6620.7	6425.2	6291.1	6355.2	6381.3	6381.8	6519.9	6445.2	6441.8	6406.9		
Equals: VALUE ADDED, GROSS, at basic prices	4618.6	4092.5	3896.2	3986.4	3819.8	4071.6	4280.5	3899.1	3976.1	4024.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	709.9	650.9	684.9	664.6	631.8	687.5	723.8	677.6	642.7	666.4		
Less: Intermediate consumption, at purchaser's prices	335.8	332.8	352.7	349.0	352.7	363.6	350.3	351.9	326.6	333.4		
Equals: VALUE ADDED, GROSS, at basic prices	374.1	318.2	332.2	315.6	279.1	323.9	373.5	325.7	316.1	333.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	36.8	39.9	38.9	40.7	38.6	37.6	41.2	39.1	42.5	46.5		
Less: Intermediate consumption, at purchaser's prices	10.0	10.4	10.8	10.6	10.3	10.8	11.1	11.8	12.2	12.1		
Equals: VALUE ADDED, GROSS, at basic prices	26.8	29.5	28.1	30.1	28.3	26.8	30.2	27.2	30.3	34.4		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1783.5	1878.1	1849.4	1907.3	1925.6	1911.2	1840.9	1872.6	1958.1	1918.2	1880.8	
Less: Intermediate consumption, at purchaser's prices	1047.4	1088.5	1010.2	1097.9	1126.3	1099.1	1074.9	1075.2	1122.5	1084.7	1092.7	
Equals: VALUE ADDED, GROSS, at basic prices	736.2	789.6	839.2	809.4	799.3	812.1	766.0	797.4	835.6	833.5	788.1	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	345099.9	317669.1	325813.4	331070.5	331943.3	335484.1	338260.6	322218.9	326121.6	345235.0	364450.3	...
Less: Intermediate consumption, at purchaser's prices	225270.0	207759.1	211396.3	212207.1	214396.8	216474.8	218959.1	204829.4	206399.4	222823.8	238971.6	...
Equals: VALUE ADDED, GROSS, at basic prices	119829.9	109910.0	114417.1	118863.4	117546.6	119009.3	119301.5	117389.4	119722.2	122411.3	125478.6	...
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	680.3	667.6	654.2	668.3	669.5	660.0	666.4	662.6	653.2	649.4	653.1	660.8

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	42024.2	43442.1	42407.2	42424.5	45725.8	45068.3	41742.6	39282.2	35865.2	36464.9		
Less: Intermediate consumption, at purchaser's prices	33148.3	33919.1	33308.4	33715.3	36460.0	36012.2	33621.3	29769.6	27884.7	28294.5		
Equals: VALUE ADDED, GROSS, at basic prices	8875.9	9522.9	9098.8	8709.2	9265.8	9056.1	8121.3	9512.6	7980.5	8170.4		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	6232.8	5422.5	5226.4	5881.9	5418.0	5493.4	5497.6	5202.7	5322.7	5320.8		
Less: Intermediate consumption, at purchaser's prices	3720.0	3237.2	3118.4	3766.3	3631.0	3671.3	3590.5	3346.0	3436.7	3375.3		
Equals: VALUE ADDED, GROSS, at basic prices	2512.8	2185.4	2108.0	2115.5	1787.0	1822.2	1907.0	1856.7	1886.0	1945.5		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	62520.9	63538.2	66298.8	70842.6	72742.2	74886.3	76994.9	77343.5	76781.5	78025.0	79197.0	...
Less: Intermediate consumption, at purchaser's prices	35345.0	35711.4	36897.9	40056.9	41402.6	42643.3	43592.6	42646.7	41818.8	42702.1	43800.8	...
Equals: VALUE ADDED, GROSS, at basic prices	27175.9	27826.8	29400.9	30785.7	31339.6	32242.9	33402.4	34696.8	34962.8	35322.9	35396.3	...
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	303.1	304.0	310.9	318.9	324.2	327.9	333.3	337.3	339.4	343.6	345.1	347.5

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	169145.9	158516.8	170633.4	172388.4	170607.6	170355.4	174623.4	173891.8	172798.9	173335.3	181920.6	...
Less: Intermediate consumption, at purchaser's prices	78718.0	72365.8	76892.9	81065.8	80324.6	80070.1	80943.5	81908.5	81219.0	81646.0	86369.1	...
Equals: VALUE ADDED, GROSS, at basic prices	90427.9	86151.0	93740.5	91322.6	90283.1	90285.4	93679.9	91983.3	91579.9	91689.3	95551.5	...
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Transportation and storage (H)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	69084.0	68824.1	71806.3	71670.4	75815.9	75304.0	76235.3	75360.2	75738.1	81250.8	84508.2	...
Less: Intermediate consumption, at purchaser's prices	45697.6	45797.5	47606.2	46778.2	50324.6	50078.8	50656.5	48712.4	48487.7	53450.1	56107.3	...
Equals: VALUE ADDED, GROSS, at basic prices	23386.4	23026.6	24200.1	24892.2	25491.3	25225.2	25578.8	26647.8	27250.4	27800.8	28400.9	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	24199.9	23697.8	23712.3	23326.0	22535.5	22948.7	23055.7	22467.6	22527.8	23199.7	23759.0	
Less: Intermediate consumption, at purchaser's prices	13111.7	12821.5	12644.3	12217.6	11876.2	12048.4	11979.9	11593.2	11699.7	12137.1	12334.0	
Equals: VALUE ADDED, GROSS, at basic prices	11088.2	10876.3	11068.0	11108.4	10659.3	10900.3	11075.7	10874.5	10828.1	11062.6	11425.1	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	48198.9	48266.3	48714.9	48330.3	51016.6	51547.6	53816.5	54361.6	54029.8	54840.2	55260.8	...
Less: Intermediate consumption, at purchaser's prices	25574.1	25375.0	24876.1	24312.9	26598.8	26728.3	28315.8	28017.1	27447.5	27644.4	27859.1	...
Equals: VALUE ADDED, GROSS, at basic prices	22624.8	22891.3	23838.8	24017.5	24417.7	24819.3	25500.7	26344.4	26582.4	27195.8	27401.7	...
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	130.4	130.7	130.9	136.6	141.2	147.7	154.2	155.6	158.8	161.6	164.9	167.8



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	107231.2	102599.2	100506.3	100787.1	102678.4	106699.4	103815.4	106724.9	107555.8	109288.9	113870.4	...
Less: Intermediate consumption, at purchaser's prices	40577.5	39624.5	39358.7	38754.5	39668.4	41609.1	41396.5	44804.4	47703.5	49217.4	50639.6	...
Equals: VALUE ADDED, GROSS, at basic prices	66653.7	62974.6	61147.7	62032.6	63010.0	65090.3	62418.9	61920.5	59852.3	60071.5	63230.8	...
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	218.7	223.8	222.9	227.9	228.9	227.5	229.5	231.8	229.5	228.1	224.3	225.5

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	54127.4	56067.3	57081.7	58339.7	59288.8	60352.3	61760.9	63165.8	64277.3	65104.8	...	...
Less: Intermediate consumption, at purchaser's prices	15057.4	16278.3	16299.5	15499.8	16159.2	16044.8	16108.1	16266.1	15831.9	16015.7	...	...
Equals: VALUE ADDED, GROSS, at basic prices	39070.0	39789.0	40782.2	42839.9	43129.6	44307.4	45652.8	46899.8	48445.4	49089.2	...	...
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	44.8	47.4	47.3	48.1	51.7	53.1	54.5	54.9	59.2	62.0	64.1	63.8

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	70598.8	74436.5	74130.5	77716.5	80041.5	84117.4	90282.2	97891.5	98486.6	103709.3		
Less: Intermediate consumption, at purchaser's prices	35817.9	37415.4	36317.4	38727.6	39127.4	41667.0	45280.5	51080.7	50386.8	55237.5		
Equals: VALUE ADDED, GROSS, at basic prices	34780.9	37021.1	37813.1	38988.9	40914.1	42450.4	45001.8	46810.8	48099.9	48471.8		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	26729.7	27528.4	28452.1	28806.3	29177.0	30189.8	30143.9	31287.7	32067.7	33120.9		
Less: Intermediate consumption, at purchaser's prices	13472.4	13843.9	13837.9	13745.8	13577.2	13803.7	13119.2	13527.2	14438.5	14563.3		
Equals: VALUE ADDED, GROSS, at basic prices	13257.3	13684.5	14614.2	15060.5	15599.8	16386.1	17024.7	17760.5	17629.1	18557.6		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	82846.3	86675.3	88557.2	90658.0	93480.7	96208.5	98275.5	99243.4	101067.8	102480.4	104050.4	
Less: Intermediate consumption, at purchaser's prices	25680.1	27158.9	27554.6	27863.1	29231.1	30451.5	31149.3	31762.0	32573.0	32978.0	33885.1	
Equals: VALUE ADDED, GROSS, at basic prices	57166.2	59516.4	61002.7	62794.9	64249.6	65757.0	67126.2	67481.4	68494.7	69502.4	70165.3	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5568.6	5746.2	5619.2	6196.2	6058.3	6251.1	6513.5	6689.3	6863.2	7021.1	7119.8	
Less: Intermediate consumption, at purchaser's prices	2400.8	2478.0	2467.9	2787.1	2639.9	2717.4	2834.9	2892.7	2992.7	3101.4	3179.7	
Equals: VALUE ADDED, GROSS, at basic prices	3167.8	3268.2	3151.3	3409.1	3418.4	3533.7	3678.5	3796.6	3870.5	3919.7	3940.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	55046.9	57592.9	59639.8	62206.5	65253.8	67598.8	69877.4	73179.7	75728.6	77295.9	79166.3	
Less: Intermediate consumption, at purchaser's prices	17076.8	17801.7	19043.9	19766.8	20592.2	21460.2	22339.3	23598.1	24229.9	24842.1	25422.8	
Equals: VALUE ADDED, GROSS, at basic prices	37970.1	39791.2	40595.8	42439.7	44661.6	46138.6	47538.1	49581.7	51498.7	52453.8	53743.5	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	7977.1	8213.6	8006.6	7951.7	8323.0	7401.6	9183.7	6953.0	12501.6	9217.7		
Less: Intermediate consumption, at purchaser's prices	4144.9	4248.9	4195.2	4312.9	4617.9	3991.2	4874.2	3839.6	6876.3	5206.7		
Equals: VALUE ADDED, GROSS, at basic prices	3832.2	3964.8	3811.4	3638.8	3705.1	3410.4	4309.5	3113.4	5625.2	4011.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	12844.6	13257.3	13437.8	14025.9	14222.3	14763.9	15052.8	14900.8	15020.9	14986.4		
Less: Intermediate consumption, at purchaser's prices	4682.9	4852.3	4929.5	5187.8	5276.7	5469.4	5557.4	5484.6	5508.2	5550.4		
Equals: VALUE ADDED, GROSS, at basic prices	8161.7	8404.9	8508.3	8838.1	8945.6	9294.5	9495.4	9416.2	9512.7	9436.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1974.3	1959.8	1938.7	1928.1	1993.2	1959.6	2057.7	2162.2	2250.9	2287.6	2368.9	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	1974.3	1959.8	1938.7	1928.1	1993.2	1959.6	2057.7	2162.2	2250.9	2287.6	2368.9	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
General public services	18931.9	19628.3	19978.7	20694.9	20671.3	21187.3	21682.6	21374.7	21651.0	22075.3	22139.6	
Defence	4738.5	4843.6	4902.7	4881.4	4940.6	5068.5	5091.4	4925.3	4893.1	4868.6	4789.2	
Public order and safety	5661.3	5903.7	6060.9	6296.5	6487.3	6834.6	7041.0	7111.1	7146.6	7331.4	7371.5	
Economic affairs	3873.1	4211.9	4246.3	4261.3	4384.9	4489.0	4384.6	4370.5	4378.8	4410.6	4460.1	
Environment protection	526.3	574.5	566.0	555.1	606.1	551.9	596.9	551.9	629.9	564.9	608.1	
Housing and community amenities	108.6	103.7	115.7	100.1	110.9	104.9	106.6	104.3	99.9	79.3	72.0	
Health	534.2	689.1	686.9	665.2	739.6	910.0	1249.3	1274.1	1306.9	1356.4	1357.6	
Recreation, culture and religion	1672.4	1774.1	1812.3	1856.5	1866.5	1877.1	1918.7	1925.1	1944.2	1927.0	1957.2	
Education	21001.1	22159.4	22458.4	23016.5	23598.3	23975.7	24340.7	24620.0	24892.6	25230.7	25634.2	
Social protection	9260.8	9499.4	9809.3	10243.7	10880.0	11146.7	11365.5	11816.1	12423.8	12702.2	13062.5	
Equals: General government final consumption expenditure	66308.3	69387.7	70637.1	72571.2	74285.6	76145.7	77777.3	78073.1	79366.8	80546.4	81451.9	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Individual consumption expenditure of households											
Food and non-alcoholic beverages	29198.1	29661.5	29311.1	29124.3	28856.6	29782.1	30503.9	30710.1	31140.7	31722.1	...	
Alcoholic beverages, tobacco and narcotics	11028.0	11384.6	11897.2	11820.3	11741.1	12229.8	12225.4	12230.1	12056.7	12300.3	...	
Clothing and footwear	10531.2	10621.3	11088.6	10886.7	10980.8	10922.6	11248.9	11376.0	11749.0	11981.6	...	
Housing, water, electricity, gas and other fuels	74285.3	74575.0	77363.2	78614.5	79898.2	81282.0	82084.4	83236.3	85155.3	86107.8	...	
Furnishings, household equipment and routine maintenance of the house	13395.2	13540.7	13605.3	13384.6	13372.2	13254.6	13320.7	13143.8	12969.9	13093.1	...	
Health	41701.7	43269.7	44564.7	45397.5	46454.3	49210.6	51249.0	53551.5	55913.3	57216.9	...	
Transport	29216.5	28194.4	29634.4	30587.1	31706.6	31437.2	31413.6	30612.8	30202.4	30525.4	...	
Communication	7397.2	7503.4	7624.9	7690.5	7922.9	8524.6	8731.5	8777.5	8809.6	8805.7	...	
Recreation and culture	29285.6	29542.4	29255.3	28557.7	29019.8	28706.7	28364.1	28307.2	27391.1	27679.3	...	
Education	1635.1	1677.5	1804.1	1906.2	1994.6	2046.9	2060.1	2100.5	2155.1	2205.0	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Restaurants and hotels	22469.2	23127.6	22728.8	22600.4	22939.4	23456.7	23416.8	23137.9	23491.8	24039.5	...	
Miscellaneous goods and services	39309.6	38064.8	39074.9	39566.4	39215.8	39739.8	39418.7	40230.1	40575.0	42516.3	...	
Equals: Household final consumption expenditure in domestic market	309452.7	311162.9	317952.4	320136.2	324102.4	330593.6	334037.2	337413.7	341610.0	348193.0	355374.1	
Plus: Direct purchases abroad by residents	14415.0	14154.1	14082.4	14596.8	16935.0	17765.7	18318.0	18113.8	18585.6	20027.4	20400.2	
Less: Direct purchases in domestic market by non-residents	19420.8	18571.7	18816.9	18678.5	18865.5	19334.8	20083.3	19298.3	19199.1	19790.4	20297.2	
Equals: Household final consumption expenditure	309452.7	311162.9	317952.4	320136.2	324102.4	330593.6	334037.2	337413.7	341610.0	348193.0	355374.1	
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	9282.5	9809.4	9935.8	10052.7	10220.7	10629.1	10997.6	11288.8	11541.3	11443.1	11875.7	
<b>Individual consumption expenditure of general government</b>												
Equals: Individual consumption expenditure of general government	31764.7	33372.4	34007.2	34986.1	36315.7	37075.3	38040.5	38784.4	39718.3	40374.1	41147.2	
Equals: Total actual individual consumption	350499.8	354344.7	361895.4	365175.0	370638.8	378298.0	383075.4	387486.8	392869.6	400010.2	408397.1	

Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	1205220.8	1176539.9	1204743.3	1227504.7	1249118.9	1269719.8	1290595.9	1285260.3	1298067.4	1335246.7	1393472.7	
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	22719.6	21218.7	22497.4	22329.7	21070.4	21253.9	21397.3	20959.9	20274.3	20917.7	20319.0	
Plus: Taxes on products	34037.1	33240.2	34563.7	35256.7	35099.9	35388.7	35465.6	35522.2	35193.6	36229.7	35978.4	
Less: Subsidies on products	11317.5	12021.5	12066.3	12927.0	14029.5	14134.8	14068.3	14562.2	14919.3	15312.1	15659.4	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	627509.4	608545.3	618410.1	628578.3	643775.2	652796.8	662274.8	651962.3	656837.5	686622.8	724246.5	
GROSS DOMESTIC PRODUCT	600431.1	589213.2	608830.6	621256.1	626414.1	638177.0	649718.3	654257.9	661504.3	669541.6	689545.3	
Less: Consumption of fixed capital	122143.5	125296.3	125972.4	128247.7	129576.8	133611.5	136239.9	135019.4	136982.2	138899.7	142652.5	
NET DOMESTIC PRODUCT	478287.6	463916.9	482858.2	493008.4	496837.3	504565.5	513478.4	519238.5	524522.2	530641.9	546892.7	
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	600431.1	589213.2	608830.6	621256.1	626414.1	638177.0	649718.3	654257.9	661504.3	669541.6	689545.3	
II.1.1 Generation of income account - Uses												
Compensation of employees	332435.6	339198.8	342558.0	356010.9	364930.8	373631.6	379387.6	386692.0	391163.0	396459.0	405034.7	
Taxes on production and imports, less Subsidies	21098.5	19388.9	21014.2	20668.5	19312.3	19563.6	19686.1	19372.9	18979.4	19784.6	18848.5	
Taxes on production and imports	36736.9	36001.4	37751.1	38403.0	38369.1	38738.7	38884.9	39083.1	38989.4	40221.3	40025.5	
Taxes on products	34037.1	33240.2	34563.7	35256.7	35099.9	35388.7	35465.6	35522.2	35193.6	36229.7	35978.4	
Other taxes on production	2699.8	2761.2	3187.4	3146.3	3269.2	3349.9	3419.3	3560.9	3795.8	3991.5	4047.1	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Subsidies	15638.4	16612.4	16736.9	17734.5	19056.8	19175.0	19198.8	19710.1	20010.0	20436.6	21177.0	
Subsidies on products	11317.5	12021.5	12066.3	12927.0	14029.5	14134.8	14068.3	14562.2	14919.3	15312.1	15659.4	
Other subsidies on production	4320.9	4590.9	4670.6	4807.5	5027.3	5040.2	5130.5	5147.9	5090.8	5124.6	5517.6	
OPERATING SURPLUS, GROSS	177066.5	161003.9	175749.1	174993.1	172732.1	174065.8	177862.5	174530.7	178066.2	178629.6	188782.2	
MIXED INCOME, GROSS	69830.4	69621.6	69509.3	69583.6	69439.0	70915.9	72782.2	73662.2	73295.8	74668.3	76879.8	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	177066.5	161003.9	175749.1	174993.1	172732.1	174065.8	177862.5	174530.7	178066.2	178629.6	188782.2	
MIXED INCOME, GROSS	69830.4	69621.6	69509.3	69583.6	69439.0	70915.9	72782.2	73662.2	73295.8	74668.3	76879.8	
Compensation of employees	318371.2	324696.9	326670.2	338308.1	345798.4	353129.2	357879.1	364759.7	368543.2	373157.8	381510.0	
Taxes on production and imports, less Subsidies	21558.4	19840.1	21480.0	21144.1	19770.5	20014.3	20133.1	19816.1	19419.4	20268.8	19314.1	
Taxes on production and imports	37196.8	36452.6	38216.8	38878.6	38827.3	39189.3	39331.9	39526.2	39429.5	40705.4	40491.1	
Taxes on products	34037.1	33240.2	34563.7	35256.7	35099.9	35388.7	35465.6	35522.2	35193.6	36229.7	35978.4	
Other taxes on production	3159.6	3212.4	3653.2	3621.9	3727.4	3800.6	3866.3	4004.0	4235.9	4475.7	4512.7	
Less: Subsidies	15638.4	16612.4	16736.9	17734.5	19056.8	19175.0	19198.8	19710.1	20010.0	20436.6	21177.0	
Subsidies on products	11317.5	12021.5	12066.3	12927.0	14029.5	14134.8	14068.3	14562.2	14919.3	15312.1	15659.4	
Other subsidies on production	4320.9	4590.9	4670.6	4807.5	5027.3	5040.2	5130.5	5147.9	5090.8	5124.6	5517.6	
Property income	269581.6	255400.2	295964.2	253896.6	278419.8	275487.4	311273.9	299203.9	301889.4	331391.9	324322.6	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	295198.8	230138.6	244786.0	229503.7	245730.9	241971.3	287416.2	263207.2	278153.3	319474.6	299392.1	
GROSS NATIONAL INCOME	561209.4	600424.1	644586.7	628421.9	640428.8	651641.2	652514.7	668765.4	663060.7	658641.8	691416.7	
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	561209.4	600424.1	644586.7	628421.9	640428.8	651641.2	652514.7	668765.4	663060.7	658641.8	691416.7	
Current taxes on income, wealth, etc.	85967.8	84647.1	85456.6	87541.3	88095.2	90747.3	91897.9	96779.4	98876.7	104228.7	106694.6	
Social contributions	131979.4	132855.7	138730.2	143001.3	145632.0	149533.6	156271.0	159106.4	159789.6	164749.5	167545.0	
Social benefits other than social transfers in kind	106769.3	112107.6	115984.8	117017.1	120067.3	125154.4	127098.5	131028.6	134836.4	137309.6	140018.7	
Other current transfers	75853.4	70410.1	68262.8	67084.5	69946.9	70835.5	72658.0	74478.6	80847.3	92763.1	86423.4	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	83641.9	82108.8	82798.6	84856.6	85570.8	88256.6	89376.4	94031.4	96029.8	101338.3	103737.9	
Social contributions	128047.4	128526.6	133947.2	137751.9	139870.3	143740.8	150235.0	152967.8	153476.8	158113.4	160851.8	
Social benefits other than social transfers in kind	116841.8	122834.2	127092.8	128520.9	132079.6	137548.4	139997.6	144419.0	148716.9	151672.0	154959.8	
Other current transfers	86818.8	81933.8	80115.3	77190.4	82630.6	86109.9	93388.6	91363.3	98101.8	110114.4	101889.8	
GROSS DISPOSABLE INCOME	546429.4	585041.2	629067.3	614746.3	624018.8	632256.3	627442.6	647377.0	641085.3	636454.6	670659.2	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	546429.4	585041.2	629067.3	614746.3	624018.8	632256.3	627442.6	647377.0	641085.3	636454.6	670659.2	
Adjustment for the change in net equity of households on pension funds	35453.2	34165.5	37153.6	37611.7	37023.0	36716.7	41754.9	40694.1	38568.4	40992.3	40474.8	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	385043.4	390360.0	398525.3	402760.1	408608.7	417368.4	422812.2	426775.5	432518.1	440182.6	448701.8	
Individual consumption expenditure	350499.8	354344.7	361895.4	365175.0	370638.8	378298.0	383075.4	387486.8	392869.6	400010.2	408397.1	
Collective consumption expenditure	34543.6	36015.3	36629.9	37585.1	37969.9	39070.4	39736.8	39288.7	39648.5	40172.4	40304.7	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Adjustment for the change in net equity of households on pension funds	32853.6	31313.5	34296.0	34726.0	34012.1	33702.7	38566.2	37198.7	34822.6	37101.7	36161.7	
SAVING, GROSS	163985.5	197533.1	233399.6	214871.9	218421.0	217901.9	207819.2	224096.8	212312.9	200162.6	226270.6	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	163985.5	197533.1	233399.6	214871.9	218421.0	217901.9	207819.2	224096.8	212312.9	200162.6	226270.6	
Capital transfers, receivable less payable	-159.4	-182.0	-638.6	-2144.2	-135.0	-42.2	-34.2	-723.4	-172.3	-3145.3	-625.2	
Capital transfers, receivable	11949.2	9274.9	9905.4	9791.3	8405.8	13306.9	12214.7	9871.1	11085.5	8632.1	12233.3	
Less: Capital transfers, payable	12108.6	9456.8	10544.1	11935.4	8540.8	13349.1	12248.9	10594.5	11257.8	11777.3	12858.6	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	41682.6	72054.8	106788.6	84480.0	88709.2	84248.2	71545.0	88354.0	75158.5	58117.6	82992.8	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	152084.6	154481.1	145287.3	166094.1	152753.2	143887.0	150971.6	150920.5	152805.5	158673.5	156539.4	
Gross fixed capital formation	144460.7	133571.6	138981.6	145420.0	149259.8	150599.6	155129.5	155598.2	158224.5	163531.7	166720.5	
Changes in inventories	681.7	-2302.6	350.2	3532.2	203.1	7551.2	2630.0	-3026.5	-7193.5	-6716.6	-7100.0	
Acquisitions less disposals of valuables	6942.1	23212.0	5955.5	17141.9	3290.3	-14263.9	-6787.9	-1651.2	1774.5	1858.4	-3081.1	
Acquisitions less disposals of non-produced non-financial assets	3659.6	3632.9	4481.1	8211.9	1993.6	-918.7	10328.0	29168.2	-2630.0	-1339.3	-5449.1	
NET LENDING (+) / NET BORROWING (-)	8081.9	39237.2	82992.6	38421.7	63539.2	74891.5	46485.3	43284.7	61965.1	39683.2	74555.1	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-82541.0	163721.0	286524.0	342350.0	449185.0	107011.0	127082.0	390062.0	392292.0	291729.0	106226.0	
Currency and deposits	-184280.0	-3957.0	45743.0	298402.0	286714.0	59568.0	28572.0	169083.0	123409.0	68005.0	-8459.0	
Securities other than shares	31615.0	2120.0	88854.0	-89647.0	1195.0	18452.0	18689.0	11725.0	16450.0	20320.0	34914.0	
Loans	31931.0	52530.0	33793.0	44316.0	74086.0	4725.0	25549.0	26736.0	71589.0	112346.0	24635.0	
Shares and other equity	18073.0	78859.0	87741.0	58702.0	61246.0	3414.0	33945.0	156797.0	157253.0	57665.0	20449.0	
Insurance technical reserves	18902.0	27239.0	28253.0	30456.0	22551.0	18862.0	24324.0	23636.0	23606.0	27567.0	30991.0	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	1218.0	1618.0	2140.0	121.0	3393.0	1990.0	-3997.0	2085.0	-15.0	5826.0	3696.0	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -98928.0	70849.0	162039.0	14891.0	51700.0	91030.0	18688.0	67304.0	180622.0	44375.0	89989.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-181469.0	234570.0	448563.0	357241.0	500885.0	198041.0	145770.0	457366.0	572914.0	336104.0	196215.0	
Monetary gold and SDRs	-22.0	5438.0	-301.0	-60.0	-256.0	158.0	-66.0	436.0	-246.0	14.0	29.0	
Currency and deposits	-232530.0	-65517.0	-11674.0	279807.0	217740.0	69362.0	-38357.0	38186.0	113352.0	65096.0	48700.0	
Securities other than shares	26541.0	117281.0	180271.0	-63569.0	89383.0	29017.0	66707.0	83752.0	70559.0	44267.0	30591.0	
Loans	20896.0	42946.0	60838.0	76507.0	78488.0	50317.0	66213.0	98496.0	105406.0	88878.0	-35860.0	
Shares and other equity	-31898.0	103641.0	185563.0	32877.0	91186.0	25480.0	31882.0	209167.0	258541.0	102326.0	114091.0	
Insurance technical reserves	34326.0	29163.0	31726.0	31558.0	20951.0	21717.0	23388.0	25244.0	25317.0	29697.0	34968.0	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	1218.0	1618.0	2140.0	121.0	3393.0	1990.0	-3997.0	2085.0	-15.0	5826.0	3696.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.



Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	312934.1	292837.3	324424.5	354306.5	354855.8	382086.8	341663.5	330492.1	358720.4	364735.2	371688.2	
Imports of goods	244160.6	222040.0	252350.8	280762.1	274279.9	296641.2	250780.5	240319.0	262462.9	261799.2	269002.0	
Imports of services	68773.5	70797.3	72073.8	73544.4	80575.9	85445.6	90883.0	90173.1	96257.5	102936.1	102686.2	
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	376237.1	337209.4	389442.5	406708.4	419908.0	459008.4	417598.1	407054.1	434901.1	435420.7	455992.3	
Exports of goods	270930.8	234866.6	288009.8	306871.6	311952.3	346435.6	301544.1	292022.7	312386.4	311756.0	327973.4	
Exports of services	105306.3	102342.8	101432.8	99836.9	107955.7	112572.8	116054.0	115031.4	122514.7	123664.7	128018.9	
EXTERNAL BALANCE OF GOODS AND SERVICES	-63303.0	-44372.1	-65018.0	-52401.9	-65052.2	-76921.6	-75934.6	-76561.9	-76180.7	-70685.5	-84304.1	
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	-63303.0	-44372.1	-65018.0	-52401.9	-65052.2	-76921.6	-75934.6	-76561.9	-76180.7	-70685.5	-84304.1	
Compensation of employees	16458.8	17044.3	18483.9	20108.9	21496.3	22865.4	23800.7	24438.1	25221.9	25983.8	26149.2	
Taxes on production and imports, less Subsidies	-459.9	-451.2	-465.8	-475.6	-458.2	-450.6	-447.0	-443.1	-440.0	-484.2	-465.6	
Taxes on production and imports	-459.9	-451.2	-465.8	-475.6	-458.2	-450.6	-447.0	-443.1	-440.0	-484.2	-465.6	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	-459.9	-451.2	-465.8	-475.6	-458.2	-450.6	-447.0	-443.1	-440.0	-484.2	-465.6	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	119494.2	75458.3	76208.2	71126.9	80582.4	76566.9	113822.5	106113.5	120160.7	139404.5	116888.5	
Current taxes on income, wealth, etc.	...	...	...	...	258.6	281.9	272.5	263.7	259.7	248.5	285.8	
Social contributions	361.3	327.2	317.4	283.0	170.4	259.2	241.2	278.3	276.5	289.2	282.9	
Social benefits other than social transfers in kind	10160.9	10812.4	11195.1	11592.4	12105.3	12490.3	12998.3	13492.4	13985.2	14469.6	15051.3	
Other current transfers	41797.1	34825.7	32537.3	30612.5	35689.6	37833.1	43408.9	42155.4	48773.6	54475.4	45928.8	
Adjustment for the change in net equity of households on pension funds	-2599.5	-2851.9	-2857.6	-2885.7	-3010.9	-3014.0	-3188.7	-3495.3	-3745.7	-3890.6	-4313.1	
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	2394.4	2542.4	2596.0	2406.2	2363.9	2363.0	2292.3	2505.9	2602.1	2682.6	2624.5	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	93877.1	100719.9	127386.4	95519.8	113271.3	110083.0	137680.2	142110.2	143896.8	151321.7	141819.0	
Current taxes on income and wealth, etc.	2325.9	2538.4	2657.9	2684.7	2782.9	2772.5	2794.1	3011.8	3106.6	3139.0	3242.6	
Social contributions	4293.2	4656.3	5100.5	5532.4	5932.1	6052.0	6277.3	6416.9	6589.3	6925.3	6976.1	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Social benefits other than social transfers in kind	88.5	85.8	87.2	88.6	93.0	96.4	99.2	102.0	104.6	107.2	110.2	
Other current transfers	30831.7	23302.0	20684.8	20506.6	23005.8	22558.7	22678.3	25270.7	31519.1	37124.0	30462.4	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
<b>CURRENT EXTERNAL BALANCE</b>	<b>-11900.9</b>	<b>-43052.1</b>	<b>-88112.3</b>	<b>-48777.8</b>	<b>-65667.8</b>	<b>-74015.0</b>	<b>-56847.6</b>	<b>-73176.3</b>	<b>-59507.4</b>	<b>-41489.1</b>	<b>-69731.2</b>	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
<b>CURRENT EXTERNAL BALANCE</b>	<b>-11900.9</b>	<b>-43052.1</b>	<b>-88112.3</b>	<b>-48777.8</b>	<b>-65667.8</b>	<b>-74015.0</b>	<b>-56847.6</b>	<b>-73176.3</b>	<b>-59507.4</b>	<b>-41489.1</b>	<b>-69731.2</b>	
Capital transfers, receivable less payable	159.4	182.0	638.6	2144.2	135.0	42.2	34.2	723.4	172.3	3145.3	625.2	
Capital transfers, receivable	159.4	182.0	638.6	2144.2	135.0	42.2	34.3	723.6	174.4	3145.5	625.4	
Less: Capital transfers, payable	...	...	...	...	...	...	0.1	0.2	2.1	0.2	0.2	
<b>Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS</b>	<b>-11741.4</b>	<b>-42870.1</b>	<b>-87473.7</b>	<b>-46633.6</b>	<b>-65532.8</b>	<b>-73972.8</b>	<b>-56813.4</b>	<b>-72452.9</b>	<b>-59335.1</b>	<b>-38343.8</b>	<b>-69106.0</b>	
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	-3659.6	-3632.9	-4481.1	-8211.9	-1993.6	918.7	-10328.0	-29168.2	2630.0	1339.3	5449.1	
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>-8081.9</b>	<b>-39237.2</b>	<b>-82992.6</b>	<b>-38421.7</b>	<b>-63539.2</b>	<b>-74891.5</b>	<b>-46485.3</b>	<b>-43284.7</b>	<b>-61965.1</b>	<b>-39683.2</b>	<b>-74555.1</b>	
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
<b>Net incurrence of liabilities</b>	<b>-230224.0</b>	<b>-14179.0</b>	<b>36653.0</b>	<b>68910.0</b>	<b>159921.0</b>	<b>-10579.0</b>	<b>-36384.0</b>	<b>152337.0</b>	<b>75303.0</b>	<b>96130.0</b>	<b>-117279.0</b>	
Currency and deposits	-251357.0	-45602.0	-6124.0	60764.0	81985.0	25638.0	-25331.0	68841.0	7809.0	-16779.0	-53626.0	
Securities other than shares	6151.0	-8219.0	32059.0	-17939.0	4874.0	5703.0	12335.0	5743.0	2525.0	11568.0	10778.0	
Loans	280.0	5813.0	6628.0	3113.0	19859.0	-37865.0	-10730.0	2968.0	28730.0	71770.0	-24378.0	
Shares and other equity	30126.0	30441.0	7563.0	24074.0	51603.0	-1200.0	-13594.0	76393.0	37950.0	31701.0	-46076.0	
Insurance technical reserves	-15424.0	-1924.0	-3473.0	-1102.0	1600.0	-2855.0	936.0	-1608.0	-1711.0	-2130.0	-3977.0	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	...	...	...	...	...	...	...	...	...	...	...	
<b>NET LENDING (+) / NET BORROWING (-)</b>	<b>a 98928.0</b>	<b>-70849.0</b>	<b>-162039.0</b>	<b>-14891.0</b>	<b>-51700.0</b>	<b>-91030.0</b>	<b>-18688.0</b>	<b>-67304.0</b>	<b>-180622.0</b>	<b>-44375.0</b>	<b>-89989.0</b>	
<b>V.III.2 Financial account - Changes in assets</b>												
<b>Net acquisition of financial assets</b>	<b>-329152.0</b>	<b>56670.0</b>	<b>198692.0</b>	<b>83801.0</b>	<b>211621.0</b>	<b>80451.0</b>	<b>-17696.0</b>	<b>219641.0</b>	<b>255925.0</b>	<b>140505.0</b>	<b>-27290.0</b>	
Monetary gold and SDRs	-22.0	5438.0	-301.0	-60.0	-256.0	158.0	-66.0	436.0	-246.0	14.0	29.0	
Currency and deposits	-299607.0	-107162.0	-63541.0	42169.0	13011.0	35432.0	-92260.0	-62056.0	-2248.0	-19688.0	3533.0	
Securities other than shares	1077.0	106942.0	123476.0	8139.0	93062.0	16268.0	60353.0	77770.0	56634.0	35515.0	6455.0	
Loans	-10755.0	-3771.0	33673.0	35304.0	24261.0	7727.0	29934.0	74728.0	62547.0	48302.0	-84873.0	
Shares and other equity	-19845.0	55223.0	105385.0	-1751.0	81543.0	20866.0	-15657.0	128763.0	139238.0	76362.0	47566.0	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.3 Non-financial Corporations (S.11)

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>I. Production account - Resources</b>											
Output, at basic prices (otherwise, please specify)	872766.0	845037.1	874006.0	894166.2	911471.3	924108.4	943658.9	933545.1	945147.0	978245.9	1025936.0
<b>I. Production account - Uses</b>											
Intermediate consumption, at purchaser's prices	516701.8	497787.0	508181.2	519215.3	532286.5	538169.7	546839.7	532764.0	534788.9	562506.5	596593.6
VALUE ADDED GROSS, in basic prices	356064.2	347250.1	365824.8	374950.9	379184.8	385938.7	396819.1	400781.1	410358.1	415739.5	429342.4
Less: Consumption of fixed capital	76635.0	79055.8	79431.7	80701.8	81660.3	84664.6	86777.0	86947.7	88607.3	90651.2	94509.0
VALUE ADDED NET, at basic prices	279429.2	268194.3	286393.1	294249.1	297524.5	301274.1	310042.1	313833.3	321750.8	325088.3	334833.4
<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	356064.2	347250.1	365824.8	374950.9	379184.8	385938.7	396819.1	400781.1	410358.1	415739.5	429342.4
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	233814.1	235221.5	236485.2	248703.0	255556.7	264314.4	270117.0	275769.3	278339.3	284472.3	292275.4
Other taxes less Other subsidies on production	-1648.9	-1842.8	-1525.4	-1710.7	-1782.9	-1728.9	-1753.1	-1745.0	-1485.7	-1325.5	-1665.1
Other taxes on production	2338.6	2388.8	2804.4	2761.9	2862.7	2938.8	3010.2	3121.2	3332.0	3532.6	3567.4
Less: Other subsidies on production	3987.5	4231.6	4329.8	4472.6	4645.5	4667.7	4763.3	4866.3	4817.7	4858.1	5232.5
OPERATING SURPLUS, GROSS	123899.0	113871.4	130864.9	127958.6	125411.0	123353.1	128455.2	126756.8	133504.5	132592.6	138732.0
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	123899.0	113871.4	130864.9	127958.6	125411.0	123353.1	128455.2	126756.8	133504.5	132592.6	138732.0
Property income	72973.1	61590.7	72004.8	54223.6	56609.9	51490.4	76433.6	73561.6	69017.6	73245.9	73447.4
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	96316.5	80603.1	77890.3	87169.4	81920.4	75058.8	80612.1	73421.5	88521.1	113509.0	117287.7
BALANCE OF PRIMARY INCOMES	100555.6	94859.0	124979.5	95012.9	100100.5	99784.7	124276.7	126896.9	114000.9	92329.5	94891.7
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	100555.6	94859.0	124979.5	95012.9	100100.5	99784.7	124276.7	126896.9	114000.9	92329.5	94891.7
Social contributions	1139.2	242.3	646.2	925.1	805.4	1173.8	895.5	879.8	1093.6	1238.0	1023.4
Other current transfers	3140.2	3428.8	3438.4	3163.2	3513.9	3431.7	3680.7	3216.0	3638.0	3880.7	4006.0
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	17690.2	16385.0	16456.9	17438.5	17279.6	17190.1	16488.8	18627.3	20061.4	19862.1	22270.9
Social benefits other than social transfers in kind	1139.2	242.3	646.2	925.1	805.4	1173.8	895.5	879.8	1093.6	1238.0	1023.4
Other current transfers	4191.1	4290.6	4260.5	4193.4	4416.9	4334.7	4513.8	4727.2	4429.6	4845.6	5344.7
GROSS DISPOSABLE INCOME	81814.5	77612.2	107700.5	76544.1	81917.9	81691.5	106954.8	106758.4	93147.9	71502.5	71282.1
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	81814.5	77612.2	107700.5	76544.1	81917.9	81691.5	106954.8	106758.4	93147.9	71502.5	71282.1
<b>II.4.1 Use of disposable income account - Uses</b>											
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	81814.5	77612.2	107700.5	76544.1	81917.9	81691.5	106954.8	106758.4	93147.9	71502.5	71282.1

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	81814.5	77612.2	107700.5	76544.1	81917.9	81691.5	106954.8	106758.4	93147.9	71502.5	71282.1	
Capital transfers, receivable less payable	4413.4	5630.2	4289.7	5246.1	4828.4	5344.7	4588.0	5015.3	4267.0	5259.8	5249.6	
Capital transfers, receivable	4930.5	5395.3	5087.0	5118.7	4634.5	5154.6	5132.7	4877.1	5520.1	4986.0	5393.1	
Less: Capital transfers, payable	517.1	-234.9	797.3	-127.4	-194.0	-190.1	544.7	-138.2	1253.1	-273.8	143.5	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	9592.9	4186.6	32558.6	1088.4	5086.0	2371.7	24765.8	24826.0	8807.7	-13888.9	-17977.3	
III.1 Capital account - Changes in assets												
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	94268.2	84371.1	88032.8	94119.8	98363.5	99131.2	102786.0	102403.3	105302.7	109671.5	111298.9	
Changes in inventories	479.7	-2526.9	209.0	3425.0	98.2	7400.0	2513.1	-3110.5	-7275.1	-6770.2	-7177.9	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	20626.0	68193.0	30846.0	66865.0	77985.0	3083.0	13914.0	48208.0	49084.0	25379.0	11139.0	
Currency and deposits	12742.0	13068.0	8453.0	14982.0	9824.0	...	...	...	...	...	...	...
Securities other than shares	3751.0	10074.0	1691.0	-3057.0	5061.0	4057.0	-762.0	6964.0	10935.0	-4993.0	29718.0	
Loans	-1424.0	25353.0	7346.0	28225.0	26687.0	-14462.0	2146.0	8685.0	27118.0	52044.0	-360.0	
Shares and other equity	5557.0	19698.0	13356.0	26715.0	36413.0	13488.0	12530.0	32559.0	11031.0	-21672.0	-18219.0	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-3198.0	-1668.0	19133.0	-25268.0	-22549.0	-19.0	-23550.0	11936.0	28765.0	-21868.0	14388.0	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	17428.0	66525.0	49979.0	41597.0	55436.0	3064.0	-9636.0	60144.0	77849.0	3511.0	25527.0	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	-3092.0	15718.0	8607.0	26387.0	41070.0	4599.0	8792.0	-15288.0	13944.0	4.0	4174.0	
Securities other than shares	-2372.0	16945.0	18520.0	-18982.0	-12353.0	-2625.0	-1351.0	-3845.0	252.0	-254.0	1879.0	
Loans	9399.0	12266.0	-1167.0	27382.0	7028.0	6980.0	5970.0	35027.0	4097.0	6719.0	7455.0	
Shares and other equity	10175.0	18106.0	23528.0	6675.0	17749.0	-6265.0	-18038.0	42226.0	59300.0	-7341.0	10909.0	
Insurance technical reserves	668.0	101.0	90.0	-53.0	-312.0	-249.0	69.0	-175.0	-143.0	-384.0	69.0	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	2650.0	3389.0	401.0	188.0	2254.0	624.0	-5078.0	2199.0	399.0	4767.0	1041.0	

Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	107231.2	102599.2	100506.3	100787.1	102678.4	106699.4	103815.4	106724.9	107555.8	109288.9	113870.4	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	40577.5	39624.5	39358.7	38754.5	39668.4	41609.1	41396.5	44804.4	47703.5	49217.4	50639.6	
VALUE ADDED GROSS, at basic prices	66653.7	62974.6	61147.7	62032.6	63010.0	65090.3	62418.9	61920.5	59852.3	60071.5	63230.8	
Less: Consumption of fixed capital	6881.7	7024.9	6888.2	6917.4	6999.8	7167.2	7170.2	6910.3	6942.2	6965.0	7154.0	
VALUE ADDED NET, at basic prices	59772.0	55949.7	54259.5	55115.2	56010.2	57923.1	55248.8	55010.2	52910.0	53106.5	56076.8	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	66653.7	62974.6	61147.7	62032.6	63010.0	65090.3	62418.9	61920.5	59852.3	60071.5	63230.8	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	30717.1	33432.3	34231.9	33689.7	34740.8	34144.3	33348.3	34050.5	35571.7	34500.9	33607.9	
Other taxes less Other subsidies on production	-57.7	-64.3	-60.7	-55.2	-18.7	-18.7	-19.1	-19.3	-22.0	-22.2	-21.8	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Other subsidies on production	57.7	64.3	60.7	55.2	18.7	18.7	19.1	19.3	22.0	22.2	21.8	
OPERATING SURPLUS, GROSS	35994.3	29606.6	26976.5	28398.1	28287.9	30964.7	29089.7	27889.4	24302.6	25592.8	29644.7	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	35994.3	29606.6	26976.5	28398.1	28287.9	30964.7	29089.7	27889.4	24302.6	25592.8	29644.7	
Property income	111505.0	118027.3	143593.1	119490.5	143157.5	143044.1	150158.6	145127.2	155678.5	176415.3	168720.4	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	177527.0	131877.0	150459.3	126626.5	148976.0	153211.1	193933.2	177434.9	178076.6	195273.7	172076.2	
BALANCE OF PRIMARY INCOMES	-30027.7	15756.8	20110.2	21262.1	22469.5	20797.8	-14685.0	-4418.4	1904.4	6734.4	26288.9	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	-30027.7	15756.8	20110.2	21262.1	22469.5	20797.8	-14685.0	-4418.4	1904.4	6734.4	26288.9	
Social contributions	93621.7	94206.1	99241.9	100583.4	102323.2	105101.6	111634.8	113731.6	113676.8	118016.7	120114.0	
Other current transfers	47912.2	41045.1	37965.5	37910.1	40733.2	41615.4	42685.7	43959.1	49496.6	60181.4	53143.9	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	2483.0	2725.8	2488.7	2682.9	2811.5	3464.5	4332.6	3570.6	3851.9	3754.2	2662.0	
Social benefits other than social transfers in kind	60768.1	62892.5	64945.9	65857.4	68311.2	71398.9	73068.6	76532.8	78854.2	80915.1	83952.3	
Other current transfers	50906.3	44087.8	40872.3	38342.8	43555.5	45326.7	52330.0	49588.6	56018.8	66493.1	57889.2	
GROSS DISPOSABLE INCOME	-2651.2	41301.9	49010.6	52872.5	50847.7	47324.6	9904.3	23580.2	26352.9	33770.1	55043.3	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	-2651.2	41301.9	49010.6	52872.5	50847.7	47324.6	9904.3	23580.2	26352.9	33770.1	55043.3	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	32853.6	31313.5	34296.0	34726.0	34012.1	33702.7	38566.2	37198.7	34822.6	37101.7	36161.7	
SAVING, GROSS	-35504.8	9988.3	14714.6	18146.5	16835.6	13621.9	-28661.9	-13618.5	-8469.7	-3331.5	18881.6	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	-35504.8	9988.3	14714.6	18146.5	16835.6	13621.9	-28661.9	-13618.5	-8469.7	-3331.5	18881.6	
Capital transfers, receivable less payable	4797.7	821.7	2051.1	157.0	1496.7	5460.3	3498.4	1389.1	2825.9	-2224.6	941.0	
Capital transfers, receivable	5092.6	1670.7	2724.5	2615.8	1798.1	6275.6	4393.7	2415.3	3161.6	1266.7	4383.0	
Less: Capital transfers, payable	294.9	849.0	673.4	2458.8	301.4	815.3	895.2	1026.3	335.7	3491.3	3442.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-37588.8	3785.1	9877.5	11386.1	11332.6	11915.0	-32333.7	-19139.7	-12586.1	-12521.2	12668.6	
III.1 Capital account - Changes in assets												
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	6849.9	6143.4	6277.3	6895.5	6937.1	7090.4	7231.5	7185.0	7272.7	7640.8	8083.2	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	-110628.0	83185.0	224456.0	248261.0	335604.0	75580.0	88989.0	322446.0	326955.0	234641.0	70483.0	
Currency and deposits	-197910.0	-17906.0	37989.0	283102.0	276336.0	58801.0	27804.0	169272.0	123190.0	67608.0	-8726.0	
Securities other than shares	32117.0	2662.0	90320.0	-87421.0	-7480.0	10430.0	13651.0	7369.0	11885.0	19514.0	12029.0	
Loans	23192.0	6245.0	-6604.0	-9929.0	18665.0	-2102.0	64.0	-2959.0	21914.0	38121.0	1081.0	
Shares and other equity	12516.0	59161.0	74385.0	31987.0	24833.0	-10074.0	21415.0	124238.0	146222.0	79337.0	38668.0	
Insurance technical reserves	19457.0	27711.0	28366.0	30522.0	23250.0	18525.0	26055.0	24526.0	23744.0	30061.0	27431.0	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-140693.0	14083.0	97657.0	6697.0	50574.0	70446.0	31596.0	29124.0	77421.0	1327.0	37068.0	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	-251321.0	97268.0	322113.0	254958.0	386178.0	146026.0	120585.0	351570.0	404376.0	235968.0	107551.0	
Monetary gold and SDRs	-22.0	5438.0	-301.0	-60.0	-256.0	158.0	-66.0	436.0	-246.0	14.0	29.0	
Currency and deposits	-230668.0	-106729.0	-59591.0	208370.0	129037.0	27926.0	-62414.0	39060.0	65198.0	24045.0	26745.0	
Securities other than shares	14964.0	99795.0	171645.0	-33711.0	107856.0	40180.0	77277.0	99075.0	74806.0	43230.0	26659.0	
Loans	10706.0	26278.0	59379.0	48745.0	70033.0	42750.0	58889.0	63528.0	100843.0	77754.0	-43240.0	
Shares and other equity	-45854.0	72933.0	151024.0	31633.0	80131.0	35092.0	48560.0	150307.0	164003.0	93350.0	93748.0	
Insurance technical reserves	-447.0	-447.0	-43.0	-19.0	-623.0	-80.0	-1661.0	-836.0	-228.0	-2425.0	3610.0	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	...	...	...	...	...	...	...	...	...	...	...	...

Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	82846.3	86675.3	88557.2	90658.0	93480.7	96208.5	98275.5	99243.4	101067.8	102480.4	104050.4	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	25680.1	27158.9	27554.6	27863.1	29231.1	30451.5	31149.3	31762.0	32573.0	32978.0	33885.1	
VALUE ADDED GROSS, at basic prices	57166.2	59516.4	61002.7	62794.9	64249.6	65757.0	67126.2	67481.4	68494.7	69502.4	70165.3	
Less: Consumption of fixed capital	15672.8	15985.7	16303.6	16953.1	17305.8	17952.3	18501.6	18120.7	18482.0	18566.3	18451.3	
VALUE ADDED NET, at basic prices	41493.3	43530.6	44699.0	45841.8	46943.8	47804.7	48624.6	49360.7	50012.7	50936.1	51714.0	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	57166.2	59516.4	61002.7	62794.9	64249.6	65757.0	67126.2	67481.4	68494.7	69502.4	70165.3	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	41493.3	43530.6	44699.0	45841.8	46943.8	47804.7	48624.6	49360.7	50012.7	50936.1	51714.0	
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	15672.8	15985.7	16303.6	16953.1	17305.8	17952.3	18501.6	18120.7	18482.0	18566.3	18451.3	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	15672.8	15985.7	16303.6	16953.1	17305.8	17952.3	18501.6	18120.7	18482.0	18566.3	18451.3	
Taxes on production and imports, less Subsidies	21558.4	19840.1	21480.0	21144.1	19770.5	20014.3	20133.1	19816.1	19419.4	20268.8	19314.1	
Taxes on production and imports	37196.8	36452.6	38216.8	38878.6	38827.3	39189.3	39331.9	39526.2	39429.5	40705.4	40491.1	
Taxes on products	34037.1	33240.2	34563.7	35256.7	35099.9	35388.7	35465.6	35522.2	35193.6	36229.7	35978.4	
Other taxes on production	3159.6	3212.4	3653.2	3621.9	3727.4	3800.6	3866.3	4004.0	4235.9	4475.7	4512.7	
Less: Subsidies	15638.4	16612.4	16736.9	17734.5	19056.8	19175.0	19198.8	19710.1	20010.0	20436.6	21177.0	
Subsidies on products	11317.5	12021.5	12066.3	12927.0	14029.5	14134.8	14068.3	14562.2	14919.3	15312.1	15659.4	
Other subsidies on production	4320.9	4590.9	4670.6	4807.5	5027.3	5040.2	5130.5	5147.9	5090.8	5124.6	5517.6	
Property income	9113.0	8618.8	8453.9	8867.2	7074.8	7309.7	6280.7	8080.2	7017.4	7648.6	8143.3	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	6084.7	5464.3	5174.9	4802.1	4435.4	3973.4	3699.6	3612.3	3188.7	2793.5	2416.3	
BALANCE OF PRIMARY INCOMES	40259.5	38980.4	41062.6	42162.4	39715.7	41302.9	41215.8	42404.7	41730.1	43690.2	43492.4	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	40259.5	38980.4	41062.6	42162.4	39715.7	41302.9	41215.8	42404.7	41730.1	43690.2	43492.4	
Current taxes on income, wealth, etc.	85967.8	84647.1	85456.6	87541.3	88095.2	90747.3	91897.9	96779.4	98876.7	104228.7	106694.6	
Social contributions	37090.9	38379.6	38767.7	41389.1	42415.8	43136.4	43650.1	44406.9	44911.8	45378.9	46310.9	
Other current transfers	6374.5	6255.2	6886.8	6836.1	7088.3	7337.3	7786.4	7711.0	7158.7	7351.2	8104.7	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	54806.9	59671.6	61426.3	61634.7	62875.5	64853.8	65942.7	66918.3	68661.8	69403.2	69887.4	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other current transfers	12000.7	12745.0	13600.8	13757.6	14294.6	15309.8	15388.4	16057.0	16363.3	16772.5	16757.4	
GROSS DISPOSABLE INCOME	102885.1	95845.7	97146.6	102536.5	100145.0	102360.2	103219.1	108326.7	107652.2	114473.3	117957.8	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	102885.1	95845.7	97146.6	102536.5	100145.0	102360.2	103219.1	108326.7	107652.2	114473.3	117957.8	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	66308.3	69387.7	70637.1	72571.2	74285.6	76145.7	77777.3	78073.1	79366.8	80546.5	81451.9	
Individual consumption expenditure	31764.7	33372.4	34007.2	34986.1	36315.7	37075.3	38040.5	38784.4	39718.3	40374.1	41147.2	
Collective consumption expenditure	34543.6	36015.3	36629.9	37585.1	37969.9	39070.4	39736.8	39288.7	39648.5	40172.4	40304.7	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	36576.8	26458.0	26509.5	29965.4	25859.4	26214.5	25441.8	30253.6	28285.4	33926.9	36505.8	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	36576.8	26458.0	26509.5	29965.4	25859.4	26214.5	25441.8	30253.6	28285.4	33926.9	36505.8	
Capital transfers, receivable less payable	-8177.4	-5694.9	-6028.4	-6522.0	-5125.8	-9602.6	-6947.8	-5965.8	-6102.4	-4986.0	-5603.1	
Capital transfers, receivable	1524.6	1396.7	1558.0	1430.9	1481.7	1333.8	1697.5	1821.5	1689.6	1658.8	1640.3	
Less: Capital transfers, payable	9702.0	7091.6	7586.4	7952.9	6607.5	10936.3	8645.3	7787.2	7792.0	6644.8	7243.4	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	12726.6	4777.4	4177.4	6490.2	3427.8	-1340.3	-7.6	6167.1	3701.0	10374.6	12451.4	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	16617.1	17573.2	18174.1	18769.7	18972.6	19200.0	19769.4	20123.3	20075.3	20681.6	21231.0	
Changes in inventories	202.0	224.3	141.1	107.2	104.9	151.2	116.8	84.0	81.6	53.6	77.9	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-5309.0	-10367.0	1606.0	-1711.0	7520.0	3462.0	361.0	-1164.0	-6016.0	8294.0	-146.0	
Currency and deposits	888.0	881.0	-699.0	318.0	554.0	767.0	768.0	-189.0	219.0	397.0	267.0	
Securities other than shares	-4253.0	-10616.0	-3157.0	831.0	3614.0	3965.0	5800.0	-2608.0	-6370.0	5799.0	-6833.0	
Loans	-1294.0	-1771.0	2850.0	-2969.0	1595.0	-3784.0	-2079.0	-573.0	1320.0	-1650.0	-492.0	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	-555.0	-472.0	-113.0	-66.0	-699.0	337.0	-1731.0	-890.0	-138.0	-2494.0	3560.0	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	-95.0	1611.0	2725.0	175.0	2456.0	2177.0	-2397.0	3096.0	-1047.0	6242.0	3352.0	
NET LENDING (+) / NET BORROWING (-)	10765.0	7694.0	2427.0	4720.0	3699.0	-1146.0	-1454.0	3727.0	3605.0	7105.0	4991.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	5456.0	-2673.0	4033.0	3009.0	11219.0	2316.0	-1093.0	2563.0	-2411.0	15399.0	4845.0	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	-1096.0	958.0	-878.0	1368.0	4177.0	361.0	-3450.0	837.0	-4233.0	9986.0	63.0	
Securities other than shares	8539.0	-6540.0	1443.0	734.0	494.0	1780.0	930.0	-1019.0	1087.0	-481.0	-62.0	
Loans	791.0	4402.0	2626.0	380.0	1427.0	587.0	1354.0	-59.0	466.0	4405.0	-75.0	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Shares and other equity	-1346.0	278.0	-897.0	594.0	3982.0	-1778.0	-1008.0	2918.0	683.0	430.0	2264.0	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	-1432.0	-1771.0	1739.0	-67.0	1139.0	1366.0	1081.0	-114.0	-414.0	1059.0	2655.0	

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	127828.5	126879.7	126105.4	126119.4	125404.9	126034.2	127642.2	128118.3	126147.0	127098.0	130803.7	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	39047.5	38130.1	37416.8	36787.1	36560.5	36290.5	36381.1	35927.0	34903.0	35061.7	36032.0	
VALUE ADDED GROSS, at basic prices	88781.0	88749.6	88688.5	89332.3	88844.4	89743.6	91261.0	92191.2	91244.0	92036.3	94771.7	
Less: Consumption of fixed capital	21453.6	21689.7	21744.8	21992.2	21883.6	22031.7	21975.1	21276.8	21173.6	20839.3	20584.0	
VALUE ADDED NET, at basic prices	67327.4	67059.9	66943.7	67340.1	66960.8	67711.9	69285.9	70914.5	70070.4	71197.1	74187.7	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	88781.0	88749.6	88688.5	89332.3	88844.4	89743.6	91261.0	92191.2	91244.0	92036.3	94771.7	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	18865.1	19050.7	19076.4	19644.0	19361.9	18770.5	18417.9	18351.6	17735.5	17153.3	17675.5	
Other taxes less Other subsidies on production	85.5	77.3	102.9	104.7	43.5	57.3	60.9	177.4	212.8	214.7	216.4	
Other taxes on production	361.2	372.4	383.0	384.3	406.5	411.2	409.1	439.7	463.8	458.9	479.7	
Less: Other subsidies on production	275.6	295.1	280.1	279.7	363.0	353.8	348.2	262.3	251.0	244.2	263.4	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	69830.4	69621.6	69509.3	69583.6	69439.0	70915.9	72782.2	73662.2	73295.8	74668.3	76879.8	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	69830.4	69621.6	69509.3	69583.6	69439.0	70915.9	72782.2	73662.2	73295.8	74668.3	76879.8	
Compensation of employees	318371.2	324696.9	326670.2	338308.1	345798.4	353129.2	357879.1	364759.7	368543.2	373157.8	381510.0	
Property income	...	...	...	...	...	...	...	...	...	...	...	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...	...	
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	106769.3	112107.6	115984.8	117017.1	120067.3	125154.4	127098.5	131028.6	134836.4	137309.6	140018.7	
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	128047.4	128526.6	133947.2	137751.9	139870.3	143740.8	150235.0	152967.8	153476.8	158113.4	160851.8	
Social benefits other than social transfers in kind	91.9	19.6	52.1	73.1	61.0	83.4	61.1	58.5	69.7	74.7	61.9	
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	
Adjustment for the change in net equity of households on pension funds	35453.2	34165.5	37153.6	37611.7	37023.0	36716.7	41754.9	40694.1	38568.4	40992.3	40474.8	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	309452.7	311162.9	317952.4	320136.2	324102.4	330593.6	334037.2	337413.7	341610.0	348193.0	355374.1	
Individual consumption expenditure	309452.7	311162.9	317952.4	320136.2	324102.4	330593.6	334037.2	337413.7	341610.0	348193.0	355374.1	
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	24472.7	23353.4	24361.0	23552.3	22938.1	22974.2	22866.6	22953.0	22578.7	22468.4	23101.8	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	14548.8	15348.6	15568.3	15774.0	16083.6	16669.4	17203.8	17628.6	18149.9	18133.5	18812.1	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	5502.4	5844.7	5898.8	5958.3	6028.6	6275.9	6508.1	6704.9	6869.0	6859.3	7096.1	
VALUE ADDED GROSS, at basic prices	9046.4	9503.9	9669.5	9815.7	10055.0	10393.5	10695.8	10923.8	11280.9	11274.2	11716.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital	1500.4	1540.3	1604.0	1683.2	1727.4	1795.7	1816.0	1763.9	1777.1	1878.0	1954.2	
VALUE ADDED NET, at basic prices	7546.0	7963.6	8065.5	8132.5	8327.6	8597.8	8879.7	9159.9	9503.8	9396.3	9761.9	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	9046.4	9503.9	9669.5	9815.7	10055.0	10393.5	10695.8	10923.8	11280.9	11274.2	11716.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	7546.0	7963.6	8065.5	8132.5	8327.6	8597.8	8879.7	9159.9	9503.8	9396.3	9761.9	
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	1500.4	1540.3	1604.0	1683.2	1727.4	1795.7	1816.0	1763.9	1777.1	1878.0	1954.2	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	1500.4	1540.3	1604.0	1683.2	1727.4	1795.7	1816.0	1763.9	1777.1	1878.0	1954.2	
Property income	...	...	...	...	...	...	...	...	...	...	...	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...	...	
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	35.6	8.1	22.2	30.6	26.6	38.5	29.6	29.5	37.7	41.1	34.9	
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	9282.5	9809.4	9935.8	10052.7	10220.7	10629.1	10997.6	11288.8	11541.3	11443.1	11875.7	
Individual consumption expenditure	9282.5	9809.4	9935.8	10052.7	10220.7	10629.1	10997.6	11288.8	11541.3	11443.1	11875.7	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	2252.8	2130.5	2136.4	2082.6	2048.6	2203.8	2476.1	2933.6	2995.1	3069.3	3005.6	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	...

Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	979997.2	947636.3	974512.3	994953.3	1014149.7	1030807.8	1047474.3	1040270.0	1052702.8	1087534.8	1139806.4	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	557279.3	537411.6	547539.9	557969.9	571954.9	579778.8	588236.2	577568.4	582492.5	611723.9	647233.2	
VALUE ADDED GROSS, at basic prices	422717.9	410224.7	426972.5	436983.5	442194.8	451029.0	459238.1	462701.5	470210.4	475810.9	492573.2	
Less: Consumption of fixed capital	83516.6	86080.7	86319.9	87619.2	88660.0	91831.8	93947.2	93858.1	95549.5	97616.2	101663.0	
VALUE ADDED NET, at basic prices	339201.2	324144.0	340652.6	349364.3	353534.7	359197.2	365290.9	368843.5	374660.9	378194.8	390910.2	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	422717.9	410224.7	426972.5	436983.5	442194.8	451029.0	459238.1	462701.5	470210.4	475810.9	492573.2	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	264531.2	268653.8	270717.1	282392.7	290297.4	298458.7	303465.3	309819.8	313911.0	318973.2	325883.4	
Other taxes less Other subsidies on production	-1706.7	-1907.1	-1586.1	-1765.9	-1801.6	-1747.6	-1772.1	-1764.4	-1507.7	-1347.7	-1686.9	
Other taxes on production	2338.6	2388.8	2804.4	2761.9	2862.7	2938.8	3010.2	3121.2	3332.0	3532.6	3567.4	
Less: Other subsidies on production	4045.3	4295.8	4390.5	4527.9	4664.3	4686.4	4782.3	4885.6	4839.7	4880.3	5254.2	
OPERATING SURPLUS, GROSS	159893.3	143477.9	157841.4	156356.7	153698.9	154317.8	157544.9	154646.1	157807.1	158185.4	168376.7	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	159893.3	143477.9	157841.4	156356.7	153698.9	154317.8	157544.9	154646.1	157807.1	158185.4	168376.7	
Property income	184478.1	179618.0	215597.9	173714.2	199767.4	194534.6	226592.2	218688.8	224696.0	249661.2	242167.8	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	273843.6	212480.1	228349.6	213795.9	230896.3	228269.9	274545.3	250856.4	266597.8	308782.7	289363.9	
BALANCE OF PRIMARY INCOMES	70527.9	110615.8	145089.7	116275.0	122570.0	120582.5	109591.7	122478.5	115905.4	99064.0	121180.6	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	70527.9	110615.8	145089.7	116275.0	122570.0	120582.5	109591.7	122478.5	115905.4	99064.0	121180.6	
Social contributions	94760.9	94448.4	99888.2	101508.5	103128.7	106275.4	112530.3	114611.4	114770.4	119254.7	121137.4	
Other current transfers	51052.5	44473.9	41403.9	41073.3	44247.1	45047.1	46366.4	47175.1	53134.6	64062.1	57149.9	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	20173.3	19110.7	18945.7	20121.4	20091.1	20654.6	20821.3	22197.9	23913.3	23616.3	24932.9
Social benefits other than social transfers in kind	61907.3	63134.8	65592.2	66782.5	69116.6	72572.7	73964.2	77412.6	79947.7	82153.1	84975.7
Other current transfers	55097.3	48378.4	45132.8	42536.2	47972.4	49661.5	56843.8	54315.8	60448.4	71338.7	63233.9
GROSS DISPOSABLE INCOME	79163.4	118914.1	156711.2	129416.6	132765.6	129016.2	116859.1	130338.6	119500.8	105272.6	126325.4
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	79163.4	118914.1	156711.2	129416.6	132765.6	129016.2	116859.1	130338.6	119500.8	105272.6	126325.4
<b>II.4.1 Use of disposable income account - Uses</b>											
Adjustment for the change in net equity of households on pension funds	32853.6	31313.5	34296.0	34726.0	34012.1	33702.7	38566.2	37198.7	34822.6	37101.7	36161.7
SAVING, GROSS	46309.7	87600.5	122415.2	94690.6	98753.5	95313.5	78292.9	93139.9	84678.2	68171.0	90163.7
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	46309.7	87600.5	122415.2	94690.6	98753.5	95313.5	78292.9	93139.9	84678.2	68171.0	90163.7
Capital transfers, receivable less payable	9211.0	6451.9	6340.8	5403.2	6325.1	10805.0	8086.4	6404.4	7092.9	3035.1	6190.6
Capital transfers, receivable	10023.1	7066.1	7811.5	7734.5	6432.5	11430.2	9526.4	7292.4	8681.6	6252.7	9776.1
Less: Capital transfers, payable	812.1	614.1	1470.7	2331.4	107.4	625.2	1440.0	888.0	1588.7	3217.5	3585.5
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-27995.9	7971.7	42436.1	12474.6	16418.6	14286.7	-7567.9	5686.3	-3778.4	-26410.1	-5308.7
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	101118.2	90514.5	94310.1	101015.3	105300.5	106221.6	110017.5	109588.2	112575.3	117312.4	119382.1
Changes in inventories	479.7	-2526.9	209.0	3425.0	98.2	7400.0	2513.1	-3110.5	-7275.1	-6770.2	-7177.9
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>											
Net incurrence of liabilities	-90002.0	151378.0	255302.0	315126.0	413589.0	78663.0	102903.0	370654.0	376039.0	260020.0	81622.0
Currency and deposits	-185168.0	-4838.0	46442.0	298084.0	286160.0	58801.0	27804.0	169272.0	123190.0	67608.0	-8726.0
Securities other than shares	35868.0	12736.0	92011.0	-90478.0	-2419.0	14487.0	12889.0	14333.0	22820.0	14521.0	41747.0
Loans	21768.0	31598.0	742.0	18296.0	45352.0	-16564.0	2210.0	5726.0	49032.0	90165.0	721.0
Shares and other equity	18073.0	78859.0	87741.0	58702.0	61246.0	3414.0	33945.0	156797.0	157253.0	57665.0	20449.0
Insurance technical reserves	19457.0	27711.0	28366.0	30522.0	23250.0	18525.0	26055.0	24526.0	23744.0	30061.0	27431.0
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-143891.0	12415.0	116790.0	-18571.0	28025.0	70427.0	8046.0	41060.0	106186.0	-20541.0	51456.0
<b>III.2 Financial account - Changes in assets</b>											
Net acquisition of financial assets	-233893.0	163793.0	372092.0	296555.0	441614.0	149090.0	110949.0	411714.0	482225.0	239479.0	133078.0
Monetary gold and SDRs	-22.0	5438.0	-301.0	-60.0	-256.0	158.0	-66.0	436.0	-246.0	14.0	29.0
Currency and deposits	-233760.0	-91011.0	-50984.0	234757.0	170107.0	32525.0	-53622.0	23772.0	79142.0	24049.0	30919.0
Securities other than shares	12592.0	116740.0	190165.0	-52693.0	95503.0	37555.0	75926.0	95230.0	75058.0	42976.0	28538.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Loans	20105.0	38544.0	58212.0	76127.0	77061.0	49730.0	64859.0	98555.0	104940.0	84473.0	-35785.0	
Shares and other equity	-35679.0	91039.0	174552.0	38308.0	97880.0	28827.0	30522.0	192533.0	223303.0	86009.0	104657.0	
Insurance technical reserves	221.0	-346.0	47.0	-72.0	-935.0	-329.0	-1592.0	-1011.0	-371.0	-2809.0	3679.0	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	2650.0	3389.0	401.0	188.0	2254.0	624.0	-5078.0	2199.0	399.0	4767.0	1041.0	

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1000: 2008 SNA, Swiss franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	142377.4	142228.3	141673.7	141893.4	141488.5	142703.6	144846.0	145746.9	144296.8	145231.6	149615.9	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	44549.9	43974.9	43315.6	42745.4	42589.1	42566.5	42889.2	42631.9	41772.0	41921.0	43128.2	
VALUE ADDED GROSS, at basic prices	97827.4	98253.5	98358.0	99148.0	98899.4	100137.1	101956.8	103115.0	102524.9	103310.6	106487.7	
Less: Consumption of fixed capital	22954.0	23229.9	23348.8	23675.4	23611.0	23827.4	23791.2	23040.6	22950.6	22717.2	22538.2	
VALUE ADDED NET, at basic prices	74873.4	75023.6	75009.2	75472.6	75288.4	76309.7	78165.6	80074.4	79574.2	80593.3	83949.5	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	97827.4	98253.5	98358.0	99148.0	98899.4	100137.1	101956.8	103115.0	102524.9	103310.6	106487.7	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	26411.1	27014.3	27141.9	27776.4	27689.6	27368.2	27297.6	27511.5	27239.3	26549.6	27437.3	
Other taxes less Other subsidies on production	85.5	77.3	102.9	104.7	43.5	57.3	60.9	177.4	212.8	214.7	216.4	
Other taxes on production	361.2	372.4	383.0	384.3	406.5	411.2	409.1	439.7	463.8	458.9	479.7	
Less: Other subsidies on production	275.6	295.1	280.1	279.7	363.0	353.8	348.2	262.3	251.0	244.2	263.4	
OPERATING SURPLUS, GROSS	1500.4	1540.3	1604.0	1683.2	1727.4	1795.7	1816.0	1763.9	1777.1	1878.0	1954.2	
MIXED INCOME, GROSS	69830.4	69621.6	69509.3	69583.6	69439.0	70915.9	72782.2	73662.2	73295.8	74668.3	76879.8	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	1500.4	1540.3	1604.0	1683.2	1727.4	1795.7	1816.0	1763.9	1777.1	1878.0	1954.2	
MIXED INCOME, GROSS	69830.4	69621.6	69509.3	69583.6	69439.0	70915.9	72782.2	73662.2	73295.8	74668.3	76879.8	
Compensation of employees	318371.2	324696.9	326670.2	338308.1	345798.4	353129.2	357879.1	364759.7	368543.2	373157.8	381510.0	
Property income	75990.5	67163.4	71912.4	71315.2	71577.5	73643.2	78401.0	72435.0	70176.0	74082.0	74011.6	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	15270.5	12194.2	11261.5	10905.7	10399.2	9728.0	9171.2	8738.6	8366.8	7898.4	7611.9	
BALANCE OF PRIMARY INCOMES	450422.0	450827.9	458434.4	469984.5	478143.1	489755.9	501707.1	503882.3	505425.2	515887.7	526743.7	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	450422.0	450827.9	458434.4	469984.5	478143.1	489755.9	501707.1	503882.3	505425.2	515887.7	526743.7	
Social contributions	127.6	27.7	74.3	103.7	87.6	121.8	90.6	88.1	107.4	115.8	96.8	
Social benefits other than social transfers in kind	106769.3	112107.6	115984.8	117017.1	120067.3	125154.4	127098.5	131028.6	134836.4	137309.6	140018.7	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other current transfers	18426.5	19681.0	19972.1	19175.2	18611.5	18451.1	18505.2	19592.5	20554.0	21349.8	21168.9	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	63468.7	62998.1	63853.0	64735.2	65479.7	67602.0	68555.1	71833.5	72116.4	77722.0	78805.0	
Social contributions	128047.4	128526.6	133947.2	137751.9	139870.3	143740.8	150235.0	152967.8	153476.8	158113.4	160851.8	
Social benefits other than social transfers in kind	127.6	27.7	74.3	103.7	87.6	121.8	90.6	88.1	107.4	115.8	96.8	
Other current transfers	19720.8	20810.4	21381.7	20896.5	20363.7	21138.6	21156.4	20990.4	21290.1	22003.1	21898.5	
GROSS DISPOSABLE INCOME	364380.9	370281.4	375209.5	382793.2	391108.2	400879.9	407364.4	408711.6	413932.2	416708.6	426376.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	364380.9	370281.4	375209.5	382793.2	391108.2	400879.9	407364.4	408711.6	413932.2	416708.6	426376.0	
Adjustment for the change in net equity of households on pension funds	35453.2	34165.5	37153.6	37611.7	37023.0	36716.7	41754.9	40694.1	38568.4	40992.3	40474.8	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	318735.2	320972.3	327888.2	330188.9	334323.1	341222.7	345034.9	348702.4	353151.3	359636.1	367249.8	
Individual consumption expenditure	318735.2	320972.3	327888.2	330188.9	334323.1	341222.7	345034.9	348702.4	353151.3	359636.1	367249.8	
SAVING, GROSS	81098.9	83474.6	84475.0	90215.9	93808.1	96373.9	104084.4	100703.3	99349.3	98064.8	99601.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	81098.9	83474.6	84475.0	90215.9	93808.1	96373.9	104084.4	100703.3	99349.3	98064.8	99601.0	
Capital transfers, receivable less payable	-1193.1	-939.0	-951.1	-1025.3	-1334.3	-1244.6	-1172.8	-1162.0	-1162.8	-1194.4	-1212.8	
Capital transfers, receivable	401.4	812.1	535.9	625.8	491.6	543.0	990.8	757.3	714.3	720.6	816.9	
Less: Capital transfers, payable	1594.5	1751.1	1487.0	1651.2	1825.9	1787.6	2163.6	1919.3	1877.1	1915.1	2029.7	
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	56951.9	59305.7	60175.1	65515.2	68862.8	71301.9	79120.5	76500.6	75235.9	74153.1	75850.1	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	26725.5	25484.0	26497.4	25635.0	24986.7	25178.1	25342.6	25886.6	25573.8	25537.7	26107.4	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	12770.0	22710.0	29616.0	28935.0	28076.0	24886.0	23818.0	20572.0	22269.0	23415.0	24750.0	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	11457.0	22703.0	30201.0	28989.0	27139.0	25073.0	25418.0	21583.0	21237.0	23831.0	24406.0	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	1313.0	7.0	-585.0	-54.0	937.0	-187.0	-1600.0	-1011.0	1032.0	-416.0	344.0	
NET LENDING (+) / NET BORROWING (-)	34198.0	50740.0	42822.0	28742.0	19976.0	21749.0	12096.0	22517.0	70831.0	57811.0	33542.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	46968.0	73450.0	72438.0	57677.0	48052.0	46635.0	35914.0	43089.0	93100.0	81226.0	58292.0	
Currency and deposits	2326.0	24536.0	40188.0	43682.0	43456.0	36476.0	18715.0	13577.0	38443.0	31061.0	17718.0	
Securities other than shares	5410.0	7081.0	-11337.0	-11610.0	-6614.0	-10318.0	-10149.0	-10459.0	-5586.0	1772.0	2115.0	
Loans	...	...	...	...	...	...	...	...	...	...	...	
Shares and other equity	5127.0	12324.0	11908.0	-6025.0	-10676.0	-1569.0	2368.0	13716.0	34555.0	15887.0	7170.0	
Insurance technical reserves	34105.0	29509.0	31679.0	31630.0	21886.0	22046.0	24980.0	26255.0	25688.0	32506.0	31289.0	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	...	...	...	...	...	...	...	...	...	...	...	



## Syrian Arab Republic

### Source

The preparation of national accounts statistics in Syrian Arab Republic is undertaken by the Directorate of National Accounts, Central Bureau of Statistics, Damascus. The official estimates are published annually in the "Statistical Abstract", issued by the Central Bureau of Statistics. The following tables have been prepared from successive replies to the United Nations national accounts questionnaire.

### General

The following presentation of sources and methods is based on a report entitled: "National Accounts of the Syrian Arab Republic and Syria's First Effort at Implementing Stages of the New United Nations System of National Accounts 1968 (1968 SNA)". The estimates are generally in accordance with the classifications and definitions recommended in the United Nations System of National Accounts. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables.

### Methodology:

### Overview of GDP Compilation

Gross domestic product is estimated mainly through the production approach.

### Expenditure Approach

The expenditure approach is used to estimate government final consumption expenditure, exports and imports of goods and services, and part of changes in stocks. This approach, in combination with the commodity-flow approach, is used to estimate gross fixed capital formation. Private final consumption expenditure is obtained as a residual. The basic data for government final consumption expenditure estimates are available from the budgets of the state, the municipalities and religious endowment administrations. Stock fluctuations are not estimated. For gross fixed capital formation, detailed classification of import statistics are utilized for machinery and equipment. Added to the c.i.f. values are import duties, other indirect taxes and estimated trade margins. For construction in the private sector, estimates are obtained by multiplying the area of floor space indicated in the annual census by the average price per square metre and by adding thereto the value of repairs carried out. The estimates of exports and imports of goods and services are based on foreign trade statistics and balance-of-payments data. For the constant price estimates, price deflation is used for government final consumption expenditure and gross fixed capital formation. Price deflation and extrapolation by volume index are used for exports and imports of merchandise. Private consumption expenditure is obtained as a residual and no estimates for increase in stocks are made.

### Income Approach

The cost-structure table of the gross domestic product is not being estimated.

### Production Approach

The table of gross domestic product by kind of economic activity is prepared at market prices, i.e., producers' values. The production approach is used to estimate the value added of most industries. The income approach is used for some private services and for producers of government services. The commodity-flow approach is used to estimate the gross output of the trade sector. The data on field and animal agricultural production are collected by the Ministry of Agriculture. Gross output and intermediate input are compiled per individual commodity group, estimated from figures gathered separately on quantities and prices. The agricultural prices were obtained through a census for the year 1971. For other years, only wholesale prices are known while producers' prices are derived on the basis of varying assumptions. Own-account consumption of agricultural production is mainly based on the sample survey conducted in 1970 and the 1968 family budget survey.

Data for extractive industries, such as crude oil and phosphates, owned by the state are obtained from reports that include the size and value of production and intermediate consumption. Extractive industries in the private sector are based on industrial surveys. Data concerning industrial public enterprises are available from the Union of Industries. For the private sector, the Central Bureau of Statistics has undertaken a general economic survey for 1971, which covers all establishments employing more than nine persons and includes a sample of the smaller establishments. The frame for the survey was based on the 1970 population census. Other data sources have been used to cover establishments created after 1970. In the manufacture of food, the value of flour is multiplied by the ratio between the value of bread and the value of flour derived from the economic survey. Similar ratios between gross output and intermediate consumption and compensation of employees are used for the estimation of intermediate consumption and compensation of employees.

The sources of data on the electricity and water industries are the accounts of the concerned enterprises. For construction, estimates of production values and intermediate consumption in the private sector are made by determining the value of construction projects completed during the year and adding to it the value of the completed portions of unfinished buildings and construction projects. The progress reports issued by the State Planning Commission are the prime source of data for construction in the public sector. For trade, gross margins are estimated as percentage mark-ups on commodity-flow values. The value of intermediate consumption is estimated as 8 percent of the production value. Information on railway and air transport and communication activities is supplied entirely by public enterprises. Gross output of road transport is based on the registration of licenses issued, and on gross revenue and cost data by type of unit, based on ad-hoc transport sample surveys. Estimates of pipeline and sea transport are obtained from concerned enterprises.

For banks, the production value is calculated by adding to actual expenditure imputed service charges. Estimates of insurance and real estate activities are derived from the concerned companies. The production value of the housing sector is estimated as rents paid to others for house leases plus the estimated rental value of owner-occupied houses. For community services, the basic data are available from the accounting records of public enterprises and the budgets of public authorities. The results of the 1971 general economic survey are used for some private services while proxy output indicators derived from the results of the 1970 population census and administrative records are used for other services.

For the constant price estimates, double deflation is used for agriculture. Value added of all other economic activity sectors of GDP, except trade, is extrapolated by a quantity index. To obtain wholesale and retail trade margin at constant prices, the same percentages as those used for current prices are applied to the production values of the agricultural, mining and quarrying and manufacturing sectors.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 10: 1968 SNA, Syrian pound, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	10											
	Expenditures of the gross domestic product											
Final consumption expenditure	1665812.0	1810394.0	2037534.0									
Household final consumption expenditure	1390933.0	1508579.0	1691479.0									
NPISHs final consumption expenditure	...	...	...									
General government final consumption expenditure	274879.0	301815.0	346055.0									
Gross capital formation	760308.0	756314.0	745074.0									
Gross fixed capital formation	408725.0	451605.0	579911.0									
Changes in inventories	351583.0	304709.0	165163.0									
Acquisitions less disposals of valuables	...	...	...									

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>10</b>											
Exports of goods and services	919542.0	732502.0	911773.0									
Less: Imports of goods and services	897602.0	778505.0	902606.0									
Equals: GROSS DOMESTIC PRODUCT	2448060.0	2520705.0	2791775.0									

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 10: 1968 SNA, Syrian pound, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>10</b>											
<b>Base year</b>	<b>2000</b>											
<b>Expenditures of the gross domestic product</b>												
<u>Final consumption expenditure</u>	1057211.0	1130960.0	1224626.0									
Household final consumption expenditure	858601.0	897964.0	966559.0									
NPISHs final consumption expenditure	...	...	...									
<u>General government final consumption expenditure</u>	198610.0	232996.0	258067.0									
<u>Gross capital formation</u>	386804.0	350981.0	329694.0									
Gross fixed capital formation	266488.0	297100.0	337421.0									
Changes in inventories	120316.0	53881.0	-7727.0									
Acquisitions less disposals of valuables	...	...	...									
<u>Exports of goods and services</u>	448622.0	363474.0	404140.0									
Less: Imports of goods and services	551121.0	424583.0	488758.0									
<u>Equals: GROSS DOMESTIC PRODUCT</u>	1341516.0	1420833.0	1469703.0									

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 10: 1968 SNA, Syrian pound, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>10</b>											
GROSS DOMESTIC PRODUCT	2448060.0	2520705.0	2791775.0									
Plus: Compensation of employees - from and to the rest of the world, net	2097.0	5541.0	7611.0									
Plus: Compensation of employees - from the rest of the world	3493.0	7001.0	9294.0									
Less: Compensation of employees - to the rest of the world	1397.0	1460.0	1683.0									
Plus: Property income - from and to the rest of the world, net	-53496.0	-51693.0	-70395.0									
Plus: Property income - from the rest of the world	25143.0	16086.0	14548.0									
Less: Property income - to the rest of the world	78639.0	67779.0	84942.0									
Sum of Compensation of employees and property income - from and to the rest of the world, net	-51399.0	-46152.0	-62784.0									

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>10</b>											
Plus: Sum of Compensation of employees and property income - from the rest of the world	28636.0	23087.0	23842.0									
Less: Sum of Compensation of employees and property income - to the rest of the world	80036.0	69239.0	86625.0									
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...									
Equals: GROSS NATIONAL INCOME	2396661.0	2474553.0	2728991.0									
Plus: Current transfers - from and to the rest of the world, net	53544.0	49607.0	44148.0									
Plus: Current transfers - from the rest of the world	62158.0	58265.0	67421.0									
Less: Current transfers - to the rest of the world	8614.0	8658.0	23273.0									
Equals: GROSS NATIONAL DISPOSABLE INCOME	2450205.0	2524160.0	2773139.0									
Less: Final consumption expenditure / Actual final consumption	1665812.0	1810394.0	2037534.0									
Equals: SAVING, GROSS	784393.0	713766.0	735605.0									
Plus: Capital transfers - from and to the rest of the world, net	3399.0	9809.0	13350.0									
Less: Gross capital formation	760308.0	756314.0	745074.0									
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...									
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...									
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	97549.0	100652.0	117606.0									
Equals: NET NATIONAL INCOME	2299112.0	2373901.0	2611385.0									
Equals: NET NATIONAL DISPOSABLE INCOME	2352656.0	2423508.0	2655533.0									
Equals: SAVING, NET	686844.0	613114.0	617999.0									

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 10: 1968 SNA, Syrian pound, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	10											
	Industries											
Agriculture, hunting, forestry; fishing <sup>a</sup>	459168.0	574595.0	551085.0									
Mining and quarrying <sup>a</sup>	644426.0	476724.0	605295.0									
Manufacturing <sup>a</sup>	100874.0	119718.0	134520.0									
Electricity, gas and water supply <sup>a</sup>	16255.0	15127.0	12597.0									
Construction <sup>a</sup>	76276.0	76515.0	103753.0									
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants <sup>a</sup>	516445.0	587438.0	625207.0									
Transport, storage and communications <sup>a</sup>	226059.0	238962.0	266689.0									

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>10</b>											
Financial intermediation; real estate, renting and business activities	<sup>a</sup> 129293.0	124314.0	143917.0									
Public administration and defence; compulsory social security	<sup>a</sup> 224304.0	244004.0	278517.0									
Education; health and social work; other community, social and personal services	<sup>a</sup> 53958.0	62155.0	68927.0									
Private households with employed persons	<sup>a</sup> 1002.0	1152.0	1268.0									
Equals: VALUE ADDED, GROSS, in basic prices	<sup>b</sup> 2448060.0	2520705.0	2791775.0									
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...									
Plus: Taxes less Subsidies on products	...	...	...									
Equals: GROSS DOMESTIC PRODUCT	2448060.0	2520705.0	2791775.0									

<sup>a</sup> At producers' prices.

<sup>b</sup> Refers to Gross Domestic Product.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**
**Series 10:** 1968 SNA, Syrian pound, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>10</b>											
<b>Base year</b>	<b>2000</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	<sup>a</sup> 236859.0	266322.0	240376.0									
Mining and quarrying	<sup>a</sup> 180171.0	179637.0	186169.0									
Manufacturing	<sup>a</sup> 93778.0	101026.0	117906.0									
Electricity, gas and water supply	<sup>a</sup> 29623.0	32469.0	37352.0									
Construction	<sup>a</sup> 47921.0	49857.0	52269.0									
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	<sup>a</sup> 292947.0	297110.0	297066.0									
Transport, storage and communications	<sup>a</sup> 168278.0	175639.0	191465.0									
Financial intermediation, real estate, renting and business activities	<sup>a</sup> 73612.0	75918.0	80253.0									
Public administration and defence; compulsory social security	<sup>a</sup> 167391.0	187676.0	206887.0									
Education; health and social work; other community, social and personal services	<sup>a</sup> 50120.0	54286.0	58981.0									
Private households with employed persons	<sup>a</sup> 817.0	891.0	980.0									
Equals: VALUE ADDED, GROSS, in basic prices	<sup>b</sup> 1341517.0	1420830.0	1469704.0									
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...									
Plus: Taxes less Subsidies on products	...	...	...									
Equals: GROSS DOMESTIC PRODUCT	1341517.0	1420830.0	1469704.0									

<sup>a</sup> At producers' prices.

<sup>b</sup> Refers to Gross Domestic Product.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 10: 1968 SNA, Syrian pound, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>10</b>											
Output, at basic prices	<sup>a</sup> 4161909.0	4330180.0	4937362.0									
Less: Intermediate consumption, at purchaser's prices	1713849.0	1809475.0	2145587.0									
Equals: VALUE ADDED, GROSS, at basic prices	<sup>b</sup> 2448060.0	2520705.0	2791775.0									
Compensation of employees	...	...	...									
Taxes on production and imports, less Subsidies	...	...	...									
OPERATING SURPLUS, GROSS	...	...	...									
MIXED INCOME, GROSS	...	...	...									
Gross capital formation	760308.0	756314.0	745074.0									
Gross fixed capital formation	408725.0	451605.0	579911.0									
Changes in inventories	351583.0	304709.0	165163.0									
Acquisitions less disposals of valuables	...	...	...									

<sup>a</sup> At producers' prices.

<sup>b</sup> Refers to Gross Domestic Product.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Agriculture, hunting, forestry; fishing (A+B)**

Series 10: 1968 SNA, Syrian pound, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>10</b>											
Output, at basic prices	<sup>a</sup> 658785.0	790222.0	773957.0									
Less: Intermediate consumption, at purchaser's prices	199617.0	215627.0	222872.0									
Equals: VALUE ADDED, GROSS, at basic prices	<sup>a</sup> 459168.0	574595.0	551085.0									
Compensation of employees	...	...	...									
Taxes on production and imports, less Subsidies	...	...	...									
OPERATING SURPLUS, GROSS	...	...	...									
MIXED INCOME, GROSS	...	...	...									
Gross capital formation	...	...	...									
Gross fixed capital formation	31886.0	39473.0	56653.0									
Changes in inventories	...	...	...									
Acquisitions less disposals of valuables	...	...	...									

<sup>a</sup> At producers' prices.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Mining and quarrying (C)**

Series 10: 1968 SNA, Syrian pound, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>10</b>											
Output, at basic prices <sup>a</sup>	678166.0	510869.0	660894.0									
Less: Intermediate consumption, at purchaser's prices	33739.0	34146.0	55599.0									
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	644426.0	476724.0	605295.0									
Compensation of employees	...	...	...									
Taxes on production and imports, less Subsidies	...	...	...									
OPERATING SURPLUS, GROSS	...	...	...									
MIXED INCOME, GROSS	...	...	...									
Gross capital formation	...	...	...									
Gross fixed capital formation	16965.0	19066.0	15842.0									
Changes in inventories	...	...	...									
Acquisitions less disposals of valuables	...	...	...									

<sup>a</sup> At producers' prices.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Manufacturing (D)**

Series 10: 1968 SNA, Syrian pound, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>10</b>											
Output, at basic prices <sup>a</sup>	918267.0	801636.0	923489.0									
Less: Intermediate consumption, at purchaser's prices	817394.0	681918.0	788969.0									
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	100874.0	119718.0	134520.0									
Compensation of employees	...	...	...									
Taxes on production and imports, less Subsidies	...	...	...									
OPERATING SURPLUS, GROSS	...	...	...									
MIXED INCOME, GROSS	...	...	...									
Gross capital formation	...	...	...									
Gross fixed capital formation	37764.0	42363.0	53289.0									
Changes in inventories	...	...	...									
Acquisitions less disposals of valuables	...	...	...									

<sup>a</sup> At producers' prices.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Electricity, gas and water supply (E)**

Series 10: 1968 SNA, Syrian pound, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>10</b>											
Output, at basic prices <sup>a</sup>	153681.0	282999.0	358549.0									
Less: Intermediate consumption, at purchaser's prices	137426.0	267872.0	345951.0									
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	16255.0	15127.0	12597.0									
Compensation of employees	...	...	...									
Taxes on production and imports, less Subsidies	...	...	...									
OPERATING SURPLUS, GROSS	...	...	...									
MIXED INCOME, GROSS	...	...	...									
Gross capital formation	...	...	...									
Gross fixed capital formation	36116.0	44280.0	57585.0									
Changes in inventories	...	...	...									
Acquisitions less disposals of valuables	...	...	...									

<sup>a</sup> At producers' prices.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Construction (F)**

Series 10: 1968 SNA, Syrian pound, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>10</b>											
Output, at basic prices <sup>a</sup>	218321.0	218288.0	295074.0									
Less: Intermediate consumption, at purchaser's prices	142045.0	141773.0	191321.0									
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	76276.0	76515.0	103753.0									
Compensation of employees	...	...	...									
Taxes on production and imports, less Subsidies	...	...	...									
OPERATING SURPLUS, GROSS	...	...	...									
MIXED INCOME, GROSS	...	...	...									
Gross capital formation	...	...	...									
Gross fixed capital formation	9568.0	11191.0	14530.0									
Changes in inventories	...	...	...									
Acquisitions less disposals of valuables	...	...	...									

<sup>a</sup> At producers' prices.



**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 10: 1968 SNA, Syrian pound, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>10</b>											
Output, at basic prices <sup>a</sup>	670703.0	773368.0	846407.0									
Less: Intermediate consumption, at purchaser's prices	154258.0	185930.0	221201.0									
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	516445.0	587438.0	625207.0									
Compensation of employees	...	...	...									
Taxes on production and imports, less Subsidies	...	...	...									
OPERATING SURPLUS, GROSS	...	...	...									
MIXED INCOME, GROSS	...	...	...									
Gross capital formation	...	...	...									
Gross fixed capital formation	33864.0	36771.0	46447.0									
Changes in inventories	...	...	...									
Acquisitions less disposals of valuables	...	...	...									

<sup>a</sup> At producers' prices.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Transport, storage and communications (I)**

Series 10: 1968 SNA, Syrian pound, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>10</b>											
Output, at basic prices <sup>a</sup>	329160.0	372636.0	419306.0									
Less: Intermediate consumption, at purchaser's prices	103100.0	133674.0	152616.0									
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	226059.0	238962.0	266689.0									
Compensation of employees	...	...	...									
Taxes on production and imports, less Subsidies	...	...	...									
OPERATING SURPLUS, GROSS	...	...	...									
MIXED INCOME, GROSS	...	...	...									
Gross capital formation	...	...	...									
Gross fixed capital formation	50398.0	64273.0	74904.0									
Changes in inventories	...	...	...									
Acquisitions less disposals of valuables	...	...	...									

<sup>a</sup> At producers' prices.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Financial intermediation; real estate, renting and business activities (J+K)**

Series 10: 1968 SNA, Syrian pound, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>10</b>											
Output, at basic prices <sup>a</sup>	145279.0	147026.0	169932.0									
Less: Intermediate consumption, at purchaser's prices	15986.0	22711.0	26015.0									
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	129293.0	124314.0	143917.0									
Compensation of employees	...	...	...									
Taxes on production and imports, less Subsidies	...	...	...									
OPERATING SURPLUS, GROSS	...	...	...									
MIXED INCOME, GROSS	...	...	...									
Gross capital formation	...	...	...									
Gross fixed capital formation	125023.0	115037.0	161868.0									
Changes in inventories	...	...	...									
Acquisitions less disposals of valuables	...	...	...									

<sup>a</sup> At producers' prices.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 10: 1968 SNA, Syrian pound, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>10</b>											
Output, at basic prices <sup>a</sup>	279904.0	306829.0	352070.0									
Less: Intermediate consumption, at purchaser's prices	55600.0	62825.0	73553.0									
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	224304.0	244004.0	278517.0									
Compensation of employees	...	...	...									
Taxes on production and imports, less Subsidies	...	...	...									
OPERATING SURPLUS, GROSS	...	...	...									
MIXED INCOME, GROSS	...	...	...									
Gross capital formation	...	...	...									

<sup>a</sup> At producers' prices.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Education; health and social work; other community, social and personal services (M+N+O)**

Series 10: 1968 SNA, Syrian pound, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>10</b>											
Output, at basic prices <sup>a</sup>	108254.0	124708.0	135926.0									
Less: Intermediate consumption, at purchaser's prices	54296.0	62553.0	66999.0									
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	53958.0	62155.0	68927.0									
Compensation of employees	...	...	...									
Taxes on production and imports, less Subsidies	...	...	...									
OPERATING SURPLUS, GROSS	...	...	...									
MIXED INCOME, GROSS	...	...	...									
Gross capital formation	...	...	...									
Gross fixed capital formation	67143.0	79254.0	98797.0									
Changes in inventories	...	...	...									
Acquisitions less disposals of valuables	...	...	...									

<sup>a</sup> At producers' prices.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Private households with employed persons (P)**

Series 10: 1968 SNA, Syrian pound, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>10</b>											
Output, at basic prices <sup>a</sup>	1390.0	1599.0	1759.0									
Less: Intermediate consumption, at purchaser's prices	388.0	446.0	491.0									
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	1002.0	1152.0	1268.0									
Compensation of employees	...	...	...									
Taxes on production and imports, less Subsidies	...	...	...									
OPERATING SURPLUS, GROSS	...	...	...									
MIXED INCOME, GROSS	...	...	...									
Gross capital formation	...	...	...									

<sup>a</sup> At producers' prices.

## Tajikistan

### Source

Compilation and dissemination of official statistics of national accounts of Republic of Tajikistan engaged in the Agency on Statistics under the President of the Republic of Tajikistan.

### General

National accounts of Tajikistan for the period 1995-2017 is developed on the basis of the methodological principles of the System of National Accounts 1993 (1993 SNA), adopted in 1993 by the Commission of the European Communities, the International Monetary Fund, the Organisation for Economic Cooperation and Development, the United Nations and the World Bank.

Data for the national accounts are obtained from state statistical surveys, administrative bodies, banking and financial statistics, and balance of payments statistics.

Recent major changes in the methodology of the national accounts of Tajikistan include the implementation of the NACE Rev. 1 classification in 2011.

Data aggregates of national accounts at constant prices are calculated on the basis of chain indices of volume indicators.

### Methodology:

#### Overview of GDP Compilation

In accordance with SNA methodology now in effect, GDP calculations are carried out in three ways: using the production approach, the expenditure approach and the income (distribution) approach. Given that production information is the most reliable and complete, the production approach is the main method for calculating GDP.

#### Expenditure Approach

Gross domestic product by expenditure includes the expenditure of institutional sectors of the national economy on final consumption of goods and services, gross capital formation and exports, with the exception of imports of goods and services.

Final consumption expenditures of households include expenditures on goods and services at their own expense; receipt of goods and services in the form of income in kind; production for own consumption. Data for final consumption expenditure is derived from households budget surveys and retail trade statistics surveys.

The final consumption expenditure of general government sector are financed by the state budget of the Pension Fund and social insurance funds. Calculations are made on the basis of reports on the State and local budgets for expenditures of the Pension Fund reports and social security funds. Individual final consumption expenditure of general government includes current expenditures of central and local public administration, pension and social insurance funds, related to the provision of benefits to the population for the purchase of marketable products, as well as of public institutions that carry out non-market production of goods and the individual nature of the service. Collective final consumption expenditure of general government include current expenditures of central and local governments on the production of non-market goods and services that are provided to society in general.

Final consumption expenditure of non-profit institutions serving households and non-governmental organizations include the costs associated with the production of individual non-market goods and services, as well as the provision of market products to households without cost or at reduced prices.

Gross fixed capital formation is the growth of non-financial assets, which are being used in the production process.

The value of gross fixed capital formation is estimated from the total value of fixed assets acquired by the producers (less disposals) in the reporting period plus certain additions to the value of non-produced assets realized by the productive activity of institutional units.

Changes in inventories during a given period is calculated as the difference between the values of inventories at the beginning and end of the period, valued at market prices of the period. These include inventories, work in progress, finished goods and goods for resale.

The value of exports and imports of goods and services shall be determined according to the balance of payments of the Republic of Tajikistan.

### **Income Approach**

The GDP through the income approach reflects the payment of primary income by institutional units directly involved in the production of goods and services. When arrived at using the income formation method, the GDP consists of compensation of employees, the gross operating surplus by type of economic activity and net taxes on production and imports.

Compensation of employees is calculated on the basis of amounts paid out and includes income tax and other payments to be made by hired workers. Compensation of employees is comprised of two basic components: wages, and deductions by employers for state social insurance. Administrative statistical reporting on labour statistics is the source of this information.

Taxes on production and imports less subsidies: information sources are the section on income and expenditure indicators of the State budget.

### **Production Approach**

Calculating the gross domestic product using the production method involves adding up gross value added by industry at basic prices (as the difference between gross output and intermediate consumption) plus net taxes on products (with subsidies deducted).

Output of goods and services means the value of goods and services which are the outcome of production activity of the branches of the economy during the reporting period. All economic branch information is included in the GDP calculation based on actual market value. The data are based on structural business surveys, industry statistics, on the State and local budgets, and management information reporting.

Intermediate consumption includes the cost of goods, tangible and intangible services that are used by institutional units for production needs.

Gross value added is calculated at the branch and sector level as the difference between output of goods and services and intermediate consumption (prior to deduction of consumption of fixed capital).

Taxes and subsidies on products are calculated based on the State and local budgets on income and statistical reports.

Calculations of output, intermediate consumption and gross value added are carried out by economic activity according to NACE-1 (NACE, Rev.1).

### **Overview of the Compilation of the Integrated Economic Accounts**

The system of accounts consists of sequential, reciprocally linked accounts, with each account reflecting a specific type of activity such as production, generation, allocation or use of income. Each account is balanced by introducing a balancing item, which is defined as the difference between total resources and uses indicators. The balancing item from one account is carried over as the first item of the next account in the resource column, which

guarantees the consistency of the accounts.

At the present time, the system of national accounts includes the following accounts:

- goods and services account;
- production account;
- generation of income account;
- allocation of primary income account;
- secondary distribution of income account;
- use of disposable income account;
- capital account.

The data for the "Rest of the World" sector are based on the balance of payments data provided by the National Bank of Tajikistan.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 400: 1993 SNA, Samoni, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	17156.4	20380.2	23726.2	33314.9	41047.7	46141.6	51376.3	47176.7	50619.9	56444.4		
Household final consumption expenditure	15145.0	17605.3	20717.1	28932.7	36067.9	40396.6	44710.8	39532.0	42642.6	47348.1		
NPISHs final consumption expenditure	358.8	204.1	210.6	276.5	335.8	392.8	348.4	388.1	302.1	331.2		
General government final consumption expenditure	1652.7	2570.8	2798.5	4105.7	4644.0	5352.2	6317.1	7256.6	7675.2	8765.1		
Individual consumption expenditure	1088.8	1723.4	1891.3	2531.3	3159.0	3738.9	4567.9	4797.9	5429.3	6331.3		
Collective consumption expenditure	563.9	847.4	907.2	1574.4	1485.0	1613.3	1749.2	2458.7	2245.9	2433.8		
Gross capital formation	4693.9	5125.1	5891.6	8783.6	8414.2	10024.6	11930.5	13973.9	16952.1	16637.4		
Gross fixed capital formation	4341.4	5423.9	6050.6	8598.2	7855.8	9736.3	11781.5	13671.4	16739.3	16296.2		
Changes in inventories	352.5	-298.8	-158.9	185.4	558.4	288.3	149.0	302.5	212.8	341.2		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Exports of goods and services	5782.4	5048.0	6620.6	5335.0	7829.5	7582.6	5143.4	4997.2	7232.5	9619.1		
Exports of goods	5160.4	4303.2	5704.5	2733.0	3933.7	3783.4	2599.9	3441.3	5416.1	7464.6		
Exports of services	622.0	744.8	916.1	2602.0	3895.8	3799.2	2543.4	1555.9	1816.5	2154.5		
Less: Imports of goods and services	14004.9	12686.7	14577.7	22286.1	25114.0	26051.9	26676.2	20460.0	23299.2	25037.7		
Imports of goods	12444.3	11479.6	12858.5	19193.8	20873.5	20950.3	22250.8	17416.1	20404.3	20431.7		
Imports of services	1560.6	1207.1	1719.2	3092.3	4240.5	5101.6	4425.4	3043.9	2894.9	4605.9		
Plus: Statistical discrepancy	4079.6	2761.9	3046.4	4923.7	3985.6	2828.6	3832.6	2720.9	2973.8	3534.3		
Equals: GROSS DOMESTIC PRODUCT	17706.9	20628.5	24707.1	30071.1	36163.0	40525.5	45606.6	48408.7	54479.1	61197.6		

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 400: 1993 SNA, Samoni, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	400											
Base year	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016		
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	12025.5	18486.4	22267.0	29007.9	37790.6	44550.0	47084.4	44832.1	50016.7	51389.1		
Household final consumption expenditure	10529.1	16336.1	19467.1	25764.1	33316.4	39455.6	41103.7	37946.6	42073.8	42661.9		
NPISHs final consumption expenditure	309.3	383.5	205.9	227.0	282.3	343.5	409.0	359.9	403.2	330.5		
General government final consumption expenditure	1187.1	1766.8	2593.9	3016.8	4191.9	4750.8	5571.7	6525.5	7539.6	8396.7		
Gross capital formation	3394.0	3604.7	5510.3	6673.5	6862.2	9682.3	11793.2	14943.0	16639.4	16806.9		
Gross fixed capital formation	3093.1	3868.7	5658.8	6508.8	6362.3	9424.9	11651.7	14652.1	16440.0	16495.0		
Changes in inventories	300.9	-264.0	-148.6	164.7	499.9	257.4	141.5	290.9	199.4	311.9		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Exports of goods and services	5613.9	5666.7	6209.1	6690.2	5388.4	7046.5	7582.6	5143.4	4997.2	7232.5		
Less: Imports of goods and services	11203.9	13444.7	13701.6	14752.7	22553.6	25390.2	26312.5	26676.2	20460.0	23299.3		
Plus: Statistical discrepancy	3945.4	4106.0	1691.9	-2316.7	4852.6	2960.9	3087.3	10086.8	579.4	6194.0		
Equals: GROSS DOMESTIC PRODUCT	13774.9	18419.2	21976.7	25302.8	32340.2	38849.5	43234.9	48328.8	51772.7	58323.3		

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 400: 1993 SNA, Samoni, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	400											
GROSS DOMESTIC PRODUCT	17706.9	20628.5	24707.1	30071.1	36163.1	40525.5	45606.6	48408.7	54479.1	61197.6		
Plus: Compensation of employees - from and to the rest of the world, net	7967.4	5203.8	6902.5	6570.9	9751.6	16880.8	15462.8	13599.5	10242.4	13528.8		
Plus: Property income - from and to the rest of the world, net	-186.1	-304.9	-360.6	-250.2	-362.6	-360.3	-585.0	-636.5	-733.4	-4117.2		
Plus: Property income - from the rest of the world	...	...	...	...	...	...	...	...	...	...		
Less: Property income - to the rest of the world	186.0	304.9	360.6	250.2	362.6	360.3	585.0	636.5	733.4	4117.2		
Sum of Compensation of employees and property income - from and to the rest of the world, net	7781.3	4898.9	6541.9	6320.9	9389.0	16520.5	14877.8	12963.0	9509.0	9411.6		
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...		
Equals: GROSS NATIONAL INCOME	25488.4	25527.3	31249.0	36391.7	45552.2	57046.0	60484.4	61371.7	63988.1	70609.2		
Plus: Current transfers - from and to the rest of the world, net	416.1	325.9	351.8	295.3	269.7	371.6	408.0	248.4	441.3	531.8		
Plus: Current transfers - from the rest of the world	495.7	450.7	498.8	476.7	457.0	552.2	468.0	268.2	469.7	568.1		
Less: Current transfers - to the rest of the world	79.6	124.8	147.0	181.5	187.2	180.6	60.0	19.7	28.5	36.3		
Equals: GROSS NATIONAL DISPOSABLE INCOME	25910.5	25862.9	31616.8	36754.8	45856.2	57533.5	60892.4 <sup>a</sup>	61620.1	64498.7	71220.3		
Less: Final consumption expenditure / Actual final consumption	17156.5	20380.2	23726.2	33314.9	41047.7	46141.6	51376.3	47176.7	50619.9	56444.4		
Equals: SAVING, GROSS	8754.0	5482.7	7890.6	3439.9 <sup>b</sup>	4808.5	11391.9 <sup>c</sup>	9516.4 <sup>c</sup>	14443.4	13878.8	14775.9		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
Plus: Capital transfers - from and to the rest of the world, net	135.2	533.4	335.0	262.3	357.4	658.0	650.7	952.1	1153.8	1261.4		
Plus: Capital transfers - from the rest of the world	135.2	533.4	335.0	262.3	357.4	658.0	650.7	952.1	1153.8	1261.4		
Less: Capital transfers - to the rest of the world	...	...	...	...	...	...	...	...	...	...		
Less: Gross capital formation	4693.9	5125.1	5891.6	8783.6	8414.2	10024.7	11930.5	13973.9	16952.1	16637.4		
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
Plus: Statistical discrepancy	-4079.0	-2761.9	-3046.4	-4923.7	-3985.6	-2828.6	-3832.6	-2720.9	-2973.8	-3534.3		
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	110.3	-1880.6	-728.4	-10072.9	-7268.2	-919.3	-6412.2	-1299.3	-4962.6	-4213.7		
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	1675.0	1573.5	4590.8	6136.9	6549.3	8828.9	6583.8	5880.3	4216.7	3090.5		
Equals: NET NATIONAL INCOME	23813.4	23953.8	26658.2	30254.8	39002.9	48217.1	53900.6	55491.4	59771.4	67518.7		
Equals: NET NATIONAL DISPOSABLE INCOME	24229.5	24279.7	27010.0	30550.1	39272.6	48588.7	53492.7	55739.8	60212.7	68050.5		
Equals: SAVING, NET	7073.5	3899.5	3283.8	-2764.8	-1775.1	2447.1	2116.4	8563.1	9592.8	11606.1		

<sup>a</sup> Discrepancy between gross and net values.

<sup>b</sup> Discrepancy between components and total as one or more components have not been revised.

<sup>c</sup> Discrepancy between components and total as one or more components have not been revised. Discrepancy between gross and net values.

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 400: 1993 SNA, Samoni, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	3517.9	3827.0	4839.3	7167.6	8435.7	8279.9	10692.6	10617.4	11100.7	12985.0	12871.2	
Agriculture, hunting, forestry	3517.9	3827.0	4839.3	7156.7	8420.6	8256.0	10664.5	10586.2	11066.9	12956.9	12838.3	
Agriculture, hunting and related service activities	3512.2	3820.8	4832.7	7148.1	8408.8	8256.0 <sup>a</sup>	10664.5 <sup>a</sup>	10586.2 <sup>a</sup>	11066.9 <sup>a</sup>	12956.9 <sup>a</sup>	12838.3 <sup>a</sup>	
Forestry, logging and related service activities	5.7	6.2	6.6	8.6	11.8	...	...	...	...	...	...	
Fishing	...	...	...	10.9	15.1	23.9	28.1	31.2	33.8	28.1	32.9	
Mining and quarrying	...	...	...	629.0	689.8	736.2	718.2	826.5	1447.4	2279.8	3203.8	
Manufacturing	2515.8 <sup>b</sup>	2957.4 <sup>b</sup>	3642.8 <sup>b</sup>	2905.8	3425.0	3525.8	3476.1	4210.7	5295.6	6120.5	5603.3	
Electricity, gas and water supply	...	...	...	835.0	833.0	841.1	1316.5	1389.4	1524.8	2125.9	3051.4	
Construction	1832.6	2098.4	2528.2	2387.7	3023.5	4200.8	4660.0	5380.4	6569.7	5999.1	6671.4	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	3573.4	4340.0	4999.9	3949.2	5032.5	5823.3	6419.6	7191.9	8376.1	8889.4	9949.5	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	...	...	...	3562.0	3681.9	4582.1	4710.6	5520.7	6307.0	6769.2	8056.1	
Hotels and restaurants	...	...	...	387.2	1350.8	1241.2	1709.0	1671.2	2069.1	2120.2	1893.4	
Transport, storage and communications	1782.2	2264.9	2757.9	4356.3	5535.2	6172.2	6523.8	6026.1	6916.2	7439.3	7443.3	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	1196.4	1382.9	1628.0	3147.0	4127.1	4413.5	4927.8	4369.6	5587.4	5825.7	6320.9	
Post and telecommunications	585.8	882.0	1129.9	1209.3	1408.0	1758.7	1596.0	1656.5	1328.8	1613.6	1122.4	
Financial intermediation; real estate, renting and business activities	360.5	476.0	546.5	488.8	584.2	739.4	732.0	917.5	895.6	1165.6	508.5	
Financial intermediation	343.1	438.7	513.6	425.7	511.1	659.6	668.5	813.7	780.4	928.8	417.2	
Real estate, renting and business activities	17.4	37.3	32.9	63.1	73.1	79.8	63.5	103.8	115.2	236.8	91.3	
Public administration and defence; compulsory social security	587.9	756.5	802.2	1062.4	1023.3	1096.8	1180.3	1575.1	1593.9	1746.1	4616.6	
Education; health and social work; other community, social and personal services	1475.0	1865.2	2034.2	2875.7	3526.1	4380.3	4018.0	4500.6	4966.6	5854.1	7350.8	
Education	401.8	600.8	773.4	1410.7	1449.6	1819.3	1878.4	1965.5	2589.7	2889.4	4002.1	
Health and social work	198.2	282.7	324.2	591.0	727.6	897.9	883.7	936.1	1175.7	1473.5	1597.5	
Other community, social and personal services	875.0	981.7	936.6	873.8	1348.9	1663.1	1255.9	1599.0	1201.3	1491.2	1751.2	
Private households with employed persons	...	...	...	27.4	36.2	77.2	114.1	344.0	268.1	268.2	256.8	
Equals: VALUE ADDED, GROSS, in basic prices	15645.3	18585.4	22151.0	26683.8	32144.5	35873.0	39851.4	42979.7	48954.8	54873.1	61526.6	
Less: Financial intermediation services indirectly measured (FISIM)	174.4	243.8	225.7	340.2	437.4	507.0	606.4	700.2	625.0	645.1	...	
Plus: Taxes less Subsidies on products	2235.9	2286.5	2781.6	3727.5	4455.8	5159.5	6361.6	6129.3	6149.3	6969.6	7317.3	
Plus: Taxes on products	2273.2	2337.5	2830.9	3789.8	4544.0	5249.3	6460.9	6212.7	6244.3	7100.4	7455.8	
Less: Subsidies on products	37.3	51.0	49.3	62.3	88.2	89.8	99.3	83.4	95.0	130.8	138.5	
Equals: GROSS DOMESTIC PRODUCT	17706.8	20628.1	24706.9	30071.1	36163.1	40525.5	45606.6	48408.7	54479.1	61197.6	68844.0	

<sup>a</sup> Includes Forestry, logging and related service activities (ISIC Rev. 3, division 02).

<sup>b</sup> Includes Mining and quarrying, and Electricity, gas and water supply.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

**Series 400:** 1993 SNA, Samoni, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
<b>Base year</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	2682.4	3886.7	4086.8	4858.0	7848.2	9083.8	9040.4	11059.3	11168.1	11949.0	13376.9	
Agriculture, hunting, forestry	2682.4	3886.7	4086.8	4858.0	7833.8	9060.5	9014.3	11029.5	11136.7	11915.0	13345.9	
Agriculture, hunting and related service activities	2676.8	3881.0	4080.6	4849.4	7833.8	9060.5 <sup>a</sup>	9014.3 <sup>a</sup>	11029.5 <sup>a</sup>	11136.7 <sup>a</sup>	11915.0 <sup>a</sup>	13345.0 <sup>a</sup>	
Forestry, logging and related service activities	5.6	5.7	6.2	8.5	11.8	...	...	...	...	...	...	
Fishing	...	...	...	8.6	14.4	23.3	26.1	29.8	31.4	34.0	31.0	
Mining and quarrying	...	...	...	456.9	762.3	931.2	712.5	833.2	1211.2	1843.0	3653.6	
Manufacturing	2140.3 <sup>b</sup>	2352.3 <sup>b</sup>	3039.0 <sup>b</sup>	2041.9	3123.8	2579.1	3486.6	4029.3	5174.1	6241.4	4308.2	
Electricity, gas and water supply	...	...	...	612.6	888.0	876.3	1242.0	1320.8	1483.3	1807.7	2670.8	
Construction	1253.9	1548.5	2297.7	2130.0	1805.1	3903.2	5246.8	5647.9	6553.9	6022.5	4620.5	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
<b>Base year</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	2417.3	3777.1	4756.8	5360.5	4523.2	6561.1	6184.0	6642.8	7666.7	8891.7	7490.9	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	...	...	...	5093.1	4132.5	4902.7	4884.5	4969.7	5868.5	6723.3	6762.1	
Hotels and restaurants	...	...	...	267.4	390.7	1658.4	1299.5	1673.1	1798.2	2168.4	728.8	
Transport, storage and communications	1456.5	2229.5	2545.0	3653.0	4908.4	5014.6	6241.5	6273.9	5697.1	7130.0	5268.3	
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	970.7	1459.2	1459.5	2912.8	3656.8	3689.7	4645.6	4617.4	4369.6	5537.1	4145.9	
Post and telecommunications	486.1	770.3	1085.5	740.2	1251.6	1324.9	1595.9	1656.5	1327.5	1592.9	1122.4	
Financial intermediation, real estate, renting and business activities	298.0	362.7	543.6	114.9	526.8	697.4	865.0	772.3	828.9	816.7	277.8	
Financial intermediation	280.3	343.1	508.4	73.9	465.7	618.5	770.5	712.6	720.1	721.1	190.7	
Real estate, renting and business activities	17.7	19.6	35.2	41.0	61.1	78.9	94.5	59.7	108.8	95.6	87.1	
Public administration and defence; compulsory social security	644.6	628.5	763.2	970.2	1050.7	1029.5	1180.2	1218.1	1562.5	1955.7	3875.2	
Education; health and social work; other community, social and personal services	1328.1	1513.5	1782.5	2291.4	3234.9	3839.9	4016.0	4111.1	4238.2	5409.9	6143.8	
Education	335.4	424.7	615.2	1113.8	1455.8	1498.9	1843.0	1942.2	2075.5	2719.2	3243.3	
Health and social work	171.2	208.4	296.0	463.6	615.2	746.5	932.0	915.5	1017.5	1283.9	1242.8	
Other community, social and personal services	821.5	880.4	871.3	714.0	1163.9	1594.5	1241.0	1253.4	1145.2	1406.8	1657.7	
Private households with employed persons	...	...	...	23.0	32.1	75.9	107.6	325.2	253.2	250.0	247.4	
Equals: VALUE ADDED, GROSS, in basic prices	12221.1	16298.8	19814.6	22512.6	28703.5	34592.0	38322.6	42233.9 <sup>a</sup>	45837.2	52317.6	51933.3	
Less: Financial intermediation services indirectly measured (FISIM)	176.4	174.3	282.6	...	372.2	529.2	592.2	646.4	619.7	577.6	...	
Plus: Taxes less Subsidies on products	1730.4	2294.0	2444.6	2790.2	4008.8	4786.8	5504.5	6741.3	6555.2	6583.3	7085.3	
Plus: Taxes on products	...	...	...	2838.0	4075.8	4881.5	5600.3	6846.6	6644.4	6684.9	7269.5	
Less: Subsidies on products	...	...	...	47.8	67.0	94.7	95.8	105.3	89.2	101.6	184.2	
Equals: GROSS DOMESTIC PRODUCT	13775.1	18418.5	21976.6	25302.8	32340.2	38849.6	43234.9	48328.8	51772.7	58323.3	65564.7 <sup>c</sup>	

<sup>a</sup> Includes Forestry, logging and related service activities (ISIC Rev. 3, division 02).

<sup>b</sup> Includes Mining and quarrying, and Electricity, gas and water supply.

<sup>c</sup> Discrepancy between components and total.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 400: 1993 SNA, Samoni, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
Output, at basic prices	33634.0	37782.0	43614.7	51362.0	60642.8	69016.4	77104.9	84999.0	96446.1	106668.3		
Less: Intermediate consumption, at purchaser's prices	18163.0	19440.0	21689.2	25018.3	28935.5	33650.5	37859.9	42719.6	48116.3	52440.3		
Equals: VALUE ADDED, GROSS, at basic prices	15471.0	18342.0	21925.5	26343.7	31707.3	35365.9	39245.0	42279.4	48329.8	54228.0		

<sup>a</sup>

<sup>b</sup>

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
Compensation of employees	2155.5	2871.6	3534.3	4203.1	5241.4	6452.3	7658.4	8338.9	9102.8	10147.0		
Taxes on production and imports, less Subsidies	462.7	844.5	1094.4	1372.2	1826.0	2207.9	2678.4	3344.9	3543.8	4174.3		
Taxes on production and imports	462.7	844.5	1094.4	1372.1	1826.0	2208.0	2678.5	3344.8	3543.8	4174.3		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	462.7	844.5	1094.4	1372.1	1826.0	2208.0	2678.5	3344.8	3543.8	4174.3		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS <sup>c</sup>	12852.8	14625.9	17296.8	20768.4	24639.9	26705.7	28908.2	30595.6	35683.2	39906.7		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Total Economy only: Adjustment for FISIM (if FISIM is not distributed to uses)	174.4	243.8	225.7	340.2	437.4	507.0	606.4	700.2	625.0	645.1		
Less: Consumption of fixed capital	1675.0	1573.5	4590.8	6136.9	6549.3	8828.9	6583.8	5880.3	4216.7	3090.5		
OPERATING SURPLUS, NET <sup>d</sup>	11177.8	13052.4	12705.9	14631.5	18090.6	17876.8	22324.4	24715.0	31466.5	36816.2		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	4693.9	5125.1	5891.7	8783.6	8414.2	10024.7	11930.5	13973.9	16952.1	16637.4		
Gross fixed capital formation	4341.4	5423.9	6050.6	8598.2	7855.8	9736.3	11781.5	13671.4	16739.3	16296.2		
Changes in inventories	352.5	-298.8	-158.9	185.4	558.4	288.3	149.0	302.5	212.8	341.2		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>c</sup> Includes Mixed Income, Gross.

<sup>d</sup> Includes Mixed Income, Net.

**Table 4.1 Total Economy (S.1)**

Series 400: 1993 SNA, Samoni, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	33634.1	37782.0	43614.7	51361.9	60642.8	69016.4	77104.9	84999.0	96446.1			
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	174.4	243.8	225.7	340.2	437.4	507.0	606.3	700.2	625.0			
Plus: Taxes less Subsidies on products	2235.9	2286.5	2781.7	3727.4	4455.8	5159.5	6362.0	6129.3	6149.3			
Plus: Taxes on products	2273.2	2337.5	2830.9	3789.8	4544.0	5249.3	6460.9	6212.7	6244.3			
Less: Subsidies on products	37.3	51.0	49.2	62.3	88.2	89.8	99.3	83.4	95.0			
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices <sup>a</sup>	18163.0	19440.0	21689.2	25018.3	28935.5	33650.5	37859.9	42719.6	48116.3			
GROSS DOMESTIC PRODUCT	17707.0	20628.5	24707.2	30071.1	36163.1	40525.5	45606.6	48408.7	54479.1			
Less: Consumption of fixed capital	1675.0	1573.5	4590.8	6136.9	6549.3	8828.9	6583.8	5880.3	...			
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...			
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	17707.0	20628.5	24707.2	30071.1	36163.1	40525.5	45606.6	48408.7	...			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	2155.5	2871.6	3534.3	4203.1	5241.4	6452.3	7658.4	8338.9	...			
Taxes on production and imports, less Subsidies	2698.6	3131.0	3876.1	5099.6	6281.8	7367.5	9040.1	9474.0	...			
Taxes on production and imports	2735.9	3182.0	3925.3	5161.9	6370.0	7457.3	9139.4	9557.5	...			
Taxes on products	2273.2	2337.5	2830.9	3789.8	4544.0	5249.3	6460.9	6212.7	...			
Other taxes on production	462.7	844.5	1094.4	1372.1	1826.0	2208.0	2678.5	3344.8	...			
Less: Subsidies	37.3	51.0	49.2	62.3	88.2	89.8	99.3	83.4	...			
Subsidies on products	37.3	51.0	49.2	62.0	88.0	90.0	99.0	83.4	...			
Other subsidies on production	...	...	...	...	...	...	...	...	...			
OPERATING SURPLUS, GROSS	<sup>b</sup> 12852.9	14625.9	17296.8	20768.4	24639.9	26705.7	28908.2	30595.6	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	<sup>b</sup> 12852.9	14625.9	17296.8	20768.4	24639.9	26705.7	28908.2	30595.6	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Compensation of employees	10129.0	8085.0	10452.7	10841.8	15027.3	23449.0	23121.2	21938.5	...			
Taxes on production and imports, less Subsidies	2698.6	3131.0	3876.1	5099.6	6281.8	7367.5	9040.1	9474.1	...			
Taxes on production and imports	2735.9	3182.0	3925.3	5161.9	6370.0	7457.3	9139.4	9557.5	...			
Taxes on products	2273.2	2337.5	2830.9	3789.8	4544.0	5249.3	6460.9	6212.7	...			
Other taxes on production	462.7	844.5	1094.4	1372.1	1826.0	2208.0	2678.5	3344.8	...			
Less: Subsidies	37.3	51.0	49.2	62.3	88.2	89.8	99.3	83.4	...			
Subsidies on products	37.3	51.0	49.2	62.3	88.2	89.8	99.3	...	...			
Other subsidies on production	...	...	...	...	...	...	...	...	...			
Property income	...	...	...	...	...	...	...	...	...			
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	<sup>c</sup> 186.1	304.9	360.6	250.2	362.6	360.3	585.0	636.5	...			
GROSS NATIONAL INCOME	25488.4	25527.3	31249.0	36391.7	45552.2	57046.0	60484.4	61371.7	...			
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	25488.4	25527.3	31249.0	36391.7	45552.2	57046.0	60484.4	61371.7	...			
Current taxes on income, wealth, etc.	637.4	807.7	1024.9	1277.0	1658.7	2060.5	2352.2	2858.6	...			
Social contributions	529.7	605.6	736.4	927.9	1135.6	1419.3	1686.0	1808.6	...			
Social benefits other than social transfers in kind	689.9	904.8	1190.1	1585.8	1789.5	1898.6	2161.6	2202.8	...			
Other current transfers	<sup>d</sup> 495.7	450.7	498.8	476.7	456.9	552.2	468.0	267.6	...			
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	637.4	807.6	1024.9	1277.0	1658.7	2060.5	2352.2	2858.6	...			
Social contributions	529.7	605.6	736.4	927.9	1135.6	1419.3	1686.0	1808.6	...			
Social benefits other than social transfers in kind	689.9	904.8	1190.1	1585.8	1789.5	1898.6	2161.6	2202.8	...			
Other current transfers	<sup>e</sup> 79.6	124.8	147.0	181.5	187.2	180.6	60.0	19.7	...			
GROSS DISPOSABLE INCOME	25904.5	25853.2	31600.8	36687.0	45821.8	57417.7	60892.5	61620.2	...			
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	25904.5	25853.2	31600.8	36687.0	45821.8	57417.7	60892.5	61620.2	...			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>400</b>											
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	17156.5	20380.2	23726.2	33314.9	41047.7	46141.6	51376.3	47176.7	...	...	...	...
Individual consumption expenditure	16592.6	19532.8	22818.9	31740.5	39562.7	44528.3	49627.1	44718.0	...	...	...	...
Collective consumption expenditure	563.9	847.4	907.3	1574.4	1485.0	1613.3	1749.2	2458.7	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	8748.0	5473.0	7874.6	3372.1 <sup>f</sup>	4774.2	11276.0 <sup>f</sup>	9516.0	14444.0	...	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	8748.0	5473.0	7874.6	3372.1 <sup>f</sup>	4774.2	11276.0 <sup>f</sup>	9516.0	14444.0	...	...	...	...
Capital transfers, receivable less payable	135.2	533.4	335.0	262.3	357.4	658.0	650.7	952.1	...	...	...	...
Capital transfers, receivable	135.2	533.4	335.0	262.3	357.4	658.0	650.7	952.1	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>g</sup>	8935.0	6751.0	8226.0	3702.0	5166.0	12050.0	9811.0	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	4693.9	5125.1	5891.7	8783.6	8414.2	10024.7	11930.5	13973.9	...	...	...	...
Gross fixed capital formation	4341.4	5423.9	6050.6	8598.2	7855.8	9736.3	11781.5	13671.4	...	...	...	...
Changes in inventories	352.5	-298.8	-158.9	185.4	558.4	288.3	149.0	302.5	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment entry	4079.0	2761.9	3046.4	4923.7	3985.6	2828.6	3832.6	2720.9	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	110.3	-1880.6	-728.4	-10072.9	-7268.2	-919.3	-5596.4 <sup>f</sup>	-1299.3	...	...	...	...

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Refers to Property income to the rest of the world.

<sup>d</sup> Refers to current transfers from the rest of the world.

<sup>e</sup> Refers to current transfers to the rest of the world.

<sup>f</sup> Data for this year(s) have not been revised. Discrepancy with equivalent item in Table 1.3 (Relations among product, income, savings, and net lending aggregates).

<sup>g</sup> Item does not consider consumption of fixed capital.

## Thailand

### Source

Response to the United Nations national accounts questionnaire from the Office of the National Economic and Social Development Board (NESDB), Bangkok. The official estimates are published annually by the same office in "National Income of Thailand".

### General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 2008 (2008 SNA), as far as the existing data would permit. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables.

### Methodology:

### Overview of GDP Compilation

Gross domestic product is estimated by all three approaches, however, the production approach is considered to be the main approach.

### Expenditure Approach

The expenditure approach is used to estimate private final consumption expenditure, government final consumption expenditure, gross fixed capital formation, increase in stocks, and exports and imports of goods and services. The commodity-flow approach is mainly used for the estimation of private final consumption expenditure and gross fixed capital formation. Moreover, the direct estimation using survey data and direct sources are also applied. Estimates of government consumption expenditure are compiled by utilizing the data on government expenditure from the Government Fiscal Management Information System (GFMIS). Expenditure financed by foreign aid and non-budgetary is added.

For private consumption expenditure, the commodity-flow method, data from household survey and direct sources are applied. The per capita consumption of some items such as flour and chicken is based on family expenditure inquiries extrapolated by population and price changes. For gross fixed capital formation, the estimate of private building activities are based on building permits issued for the urban areas and on municipal building construction costs. Additions are made for the input profit of builders based on sample surveys, for permanent fixtures and fittings and for construction for own use. For the public sector questionnaires are sent to various government departments and enterprises. In addition, government investment is also derived from the GFMIS. Estimates of other capital formation particularly machinery and equipment items are based on foreign trade statistics. Import duties, mark-ups and installation costs are added to the import values. Increases in stocks covering both agricultural products and manufacturing products are estimated on the basis of commodity balance accounts. Exports and imports of goods and services are derived directly from the balance of payments whereas import and export index is obtained from the Ministry of Commerce.

For the real term estimation, chain volume measures are used starting from the series of 1990-2016 and onwards, currently the reference year is 2002.

### Income Approach

National income by income approach is processing of compilation of the return of production factors which comprise labour, land, capital and entrepreneurship. Compilation processing and display classified into compensation of employees, households income from operation, households property income and expense, revenue and expense from property of government and corporate income.

Compensation of employees included compensation of private employees and compensation of public employees

and is classified into 16 sectors. Government compensation of employees is compiled from government expenditure while compensation of private employees is compiled from compensation per worker multiplied by number of workers including compensation of employees from the rest of the world. Compensation from the rest of the world is obtained from balance of payments data, the Bank of Thailand. Households property income and expense contain land rent calculated from land rent rate and the amounts of land. Interest receipts and payments are calculated using the data from financial institutions and other related organizations. Dividends are calculated from dividends payment rate and the amount of stock. Moreover, mixed income and operating surplus of households and NPISH are estimated from production side. Government revenue is compiled from the data of central and local government revenue and expense. Corporate incomes are divided into 3 groups: state enterprises, listed companies and other corporations. Corporate incomes are estimated through collecting data from profit and loss accounts and net income on tax base then adjusted to national income definition.

## Production Approach

The table of gross domestic product by kind of economic activity is prepared at current market prices and chain volume measures (CVMs). GDP of Thailand by production approach has been classified by TSIC 2009 (Thailand Standard Industrial Classification) which is relevant to ISIC Rev. 4. The production approach is used to estimate value added of almost all industries. However, the expenditure approach is used to estimate some parts of the agricultural sector, the income approach for public administration and defence and part of the private services and the commodity-flow approach for gross output of the trade sector.

For the agricultural sector, crops forecast provided by the Department of Agriculture is the main data source for crops sector estimation while vegetables and fruit production is based on consumption estimates. The production figure of each crop is multiplied by the average ex-farm prices. Annual livestock production estimates are based on inventory changes and the number of animals that are exported or slaughtered while cost estimates are based on information from the Department of Livestock Development. Own-account consumption of rice and fish, vegetables and fruits is based on the quantity consumed multiplied by local prices and on the household expenditure survey, respectively. The value of forestry production is estimated by multiplying the average price per unit by the total quantity produced. For fishery, production by species for both inland and marine fisheries obtained from Department of fisheries is the main data sources.

For mining and quarrying, the total production quantity of each mineral is multiplied by its average price to obtain the production value. Data on the gross value of production, intermediate consumption and value added in manufacturing by both private and public enterprises and registered partnerships are obtained from reports submitted to the Comptroller-General's Department, the Ministry of Industry, the Department of Revenue and the Budget Bureau.

For other manufacturing, value added is estimated by applying approximate value added ratios to the gross value of production derived from financial statements and tax returns. Moreover, manufacturing production survey and index (provided by the Office of Industrial Economic, Ministry of Industrial) is also the key data source for manufacturing sector. The estimates of electricity, gas, steam and air conditioning supply are computed directly from the financial statements of the relevant agencies. For water supply; sewerage; waste management and remediation activities, value added is estimated from the financial statements of the relevant agencies, as well as partly from the private companies and the data from the Department of Revenue. Construction in the public sector is reported directly from the National Statistical Office and state enterprise agencies. Adjustments are made for non-reported construction. For the private sector, it is based on reported data such as building permits of municipalities or on average price of new houses. Intermediate cost for each type of construction is derived from questionnaires sent to contractors and information received from architects and engineers.

The income originating in the trade sector is estimated by the commodity-flow method which traces the flows of consumer and producer goods of both domestic and foreign origin through the distribution channel. Gross margins are derived from the differences between retail prices and producers' prices. For the transportation and storage sector, public transport information is obtained directly from the financial statements of the agencies concerned. In the private sector, information is obtained from various sources such as the operating accounts of enterprises,

registration and license data and information on the earnings of companies that supply data. For accommodation and food service activities, the estimation is based on data from a tourist expenditure survey, a number of foreign tourists, and occupancy rate from Ministry of Tourism and Sports and the Bank of Thailand. Value added of information and communication is estimated from the data from the Department of Revenue and relevant private agencies of telecommunication activities. For the financial and insurance sector, estimates are based on profit and loss statements for banking and insurance. Data on the commercial banks obtain directly from the Bank of Thailand. Currently, FISIM is used to impute the output of financial services sector.

For real estate activities, value added of ownership of dwelling represents the estimated rental value after expenses. Value of rental of dwelling is derived from the household survey. Value added of activities of real estate agents and brokers is estimated from the data from the Bank of Thailand. For professional, scientific and technic activities, revenue declared for value added taxes is the main data source together with the survey data from the National Statistical Office and other direct data sources. For administrative and support service activities, data from NSO and the Department of Revenue licensing statistics are used for estimation. Value added of travel agencies is calculated from a tourist expenditure survey.

For government sector, namely, public administration and defence, education, and human health and social work activities are obtained from the GFMIS. The estimation of private education is derived by using number of students, tuition fee and other expenses whereas data from various data sources such as Ministry of Commerce, survey data from NSO are applied for private health estimation. For arts, entertainment and recreation data from the Department of Revenue licensing statistics and other data collected by the National Statistical Office are used. For other service activities, data sources are from the Department of Revenue, NSO, and other various data sources. Last sector, activities of households as employers; undifferentiated goods- and services- producing activities of households for own use, data sources are mainly from NSO.

For the real term estimation, CVMs technique is used which cover the data series starting from 1990-2016, and onwards. Currently the reference year is 2002. Information on prices and price index is mostly from the Ministry of Commerce and relevant agencies.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, baht, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	6598.9	6668.9	7347.0	7813.4	8564.9	8860.2	9171.5	9364.9	9715.9	10059.3	10589.1	
Household final consumption expenditure	5116.9	5028.1	5537.6	5875.9	6421.9	6614.8	6789.2	6867.1	7105.1	7377.1	7794.8	
NPISHs final consumption expenditure	89.8	97.3	101.6	112.4	122.1	132.1	144.3	144.7	145.9	152.3	157.1	
General government final consumption expenditure	1392.2	1543.5	1707.8	1825.1	2020.8	2113.4	2238.1	2353.0	2464.9	2529.9	2637.2	
Individual consumption expenditure	628.3	725.9	817.3	870.3	982.8	1012.8	1096.9	1148.9	1213.6	1258.2	...	
Collective consumption expenditure	763.8	817.6	890.4	954.8	1038.0	1100.6	1141.2	1204.2	1251.3	1271.8	...	
Gross capital formation	2739.9	1993.2	2740.6	3029.3	3463.0	3546.1	3164.6	3072.4	3047.8	3528.6	4081.3	
Gross fixed capital formation	2567.3	2232.0	2593.2	2921.3	3335.7	3278.3	3262.8	3371.1	3457.6	3580.9	3726.8	
Changes in inventories	172.7	-238.8	147.4	108.0	127.3	267.8	-98.2	-298.6	-409.9	-52.3	354.5	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	6932.3	6223.9	7185.9	8011.5	8619.9	8797.3	9165.2	9444.7	9954.4	10534.7	10902.4	
Exports of goods	5831.1	5189.9	6099.9	6744.7	7075.8	6990.7	7359.9	7331.7	7560.3	7974.0	8189.1	
Exports of services	1101.3	1034.0	1086.1	1266.8	1544.1	1806.6	1805.2	2113.0	2394.0	2560.7	2713.3	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Imports of goods and services	6699.8	5295.9	6567.5	7781.5	8492.4	8432.5	8270.4	7861.7	7806.5	8397.7	9216.9	
Imports of goods	5255.5	4117.1	5259.5	6376.2	7073.4	6977.2	6801.0	6407.0	6270.8	6815.8	7430.3	
Imports of services	1444.2	1178.8	1308.0	1405.3	1419.0	1455.2	1469.4	1454.7	1535.6	1582.0	1786.6	
Plus: Statistical discrepancy	135.5	68.6	102.1	234.2	202.0	143.9	-0.5	-276.9	-357.0	-272.9	-39.6	
Equals: GROSS DOMESTIC PRODUCT	9706.9	9658.7	10808.1	11306.9	12357.3	12915.2	13230.3	13743.5	14554.6	15452.0	16316.4	

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, baht, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2002											
Expenditures of the gross domestic product												
Final consumption expenditure	5178.2	5255.0	5583.9	5710.8	6100.5	6166.3	6243.9	6391.8	6566.2	6714.2	...	
Household final consumption expenditure	4055.4	4012.4	4234.4	4307.4	4597.8	4636.5	4666.4	4777.6	4917.0	5062.9	5300.2	
NPISHs final consumption expenditure	72.4	78.5	79.5	85.6	90.4	95.6	102.5	102.0	103.6	107.4	109.8	
General government final consumption expenditure	1044.1	1152.7	1255.7	1302.4	1395.8	1417.4	1457.2	1493.8	1527.4	1529.1	1557.1	
Individual consumption expenditure	445.7	508.3	559.7	570.0	615.9	613.8	639.0	645.0	662.7	667.9	...	
Collective consumption expenditure	598.9	643.2	693.9	731.8	778.5	804.3	817.3	850.3	865.2	860.6	...	
Gross capital formation	2157.2	1621.6	2140.2	2196.8	2439.9	2517.6	2206.9	2253.9	2170.1	2413.1	...	
Gross fixed capital formation	2014.7	1795.7	2004.0	2101.6	2327.0	2303.4	2252.5	2350.9	2418.0	2461.7	2554.1	
Changes in inventories	138.6	-183.4	107.4	68.2	81.9	174.7	-63.6	-111.9	-339.4	-89.3	218.7	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	6047.0	5312.9	6068.4	6645.5	6969.6	7159.1	7177.5	7290.2	7496.0	7904.5	8236.1	
Exports of goods	5087.9	4403.6	5128.7	5578.7	5699.8	5706.5	5749.7	5633.0	5648.2	5971.4	6218.6	
Exports of services	960.4	910.4	937.2	1065.0	1270.5	1456.5	1432.0	1664.7	1859.1	1944.4	2029.3	
Less: Imports of goods and services	5816.1	4608.0	5665.8	6368.3	6726.9	6839.9	6477.5	6477.8	6413.5	6812.9	7398.3	
Imports of goods	4563.4	3588.2	4554.8	5209.4	5580.0	5680.6	5322.7	5334.8	5212.8	5600.5	6055.0	
Imports of services	1254.9	1021.5	1113.8	1163.7	1150.8	1163.2	1157.4	1145.5	1199.4	1214.9	1344.3	
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	7710.3	7657.1	8232.4	8301.6	8902.8	9142.1	9232.1	9521.4	9841.0	10237.0	10659.7	

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, baht, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	9706.9	9658.7	10808.1	11306.9	12357.3	12915.2	13230.3	13743.5	14554.6	15452.0		
Plus: Compensation of employees - from and to the rest of the world, net	-15.0	-4.1	3.8	19.6	28.8	25.7	22.6	20.4	22.0	9.3		
Plus: Compensation of employees - from the rest of the world	32.3	35.2	40.3	52.6	59.1	56.5	62.0	69.6	78.7	69.9		
Less: Compensation of employees - to the rest of the world	47.3	39.4	36.5	33.1	30.3	30.8	39.4	49.2	56.7	60.7		
Plus: Property income - from and to the rest of the world, net	-339.0	-334.3	-456.6	-292.3	-595.0	-851.1	-703.3	-729.4	-707.4	-699.1		
Plus: Property income - from the rest of the world	165.8	113.6	138.9	150.0	191.4	143.6	177.0	96.9	149.1	219.3		
Less: Property income - to the rest of the world	504.8	447.9	595.4	442.3	786.4	994.7	880.3	826.3	856.5	918.4		
Sum of Compensation of employees and property income - from and to the rest of the world, net	-354.0	-338.5	-452.8	-272.7	-566.2	-825.5	-680.7	-709.0	-685.4	-689.8		
Plus: Sum of Compensation of employees and property income - from the rest of the world	198.1	148.8	179.2	202.7	250.5	200.1	239.0	166.6	227.8	289.3		
Less: Sum of Compensation of employees and property income - to the rest of the world	552.2	487.3	631.9	475.4	816.7	1025.6	919.7	875.5	913.2	979.1		
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...		
Equals: GROSS NATIONAL INCOME	9352.9	9320.2	10355.4	11034.2	11791.1	12089.7	12549.6	13034.5	13869.2	14762.1		
Plus: Current transfers - from and to the rest of the world, net	148.0	175.8	193.0	335.5	387.1	326.0	283.6	229.1	240.6	255.3		
Plus: Current transfers - from the rest of the world	216.8	273.8	278.5	419.5	483.4	435.1	401.9	358.5	373.7	378.4		
Less: Current transfers - to the rest of the world	68.9	98.1	85.5	84.1	96.4	109.1	118.4	129.4	133.1	123.0		
Equals: GROSS NATIONAL DISPOSABLE INCOME	9500.9	9496.0	10548.4	11369.7	12178.2	12415.7	12833.2	13263.6	14109.8	15017.5		
Less: Final consumption expenditure / Actual final consumption	6598.9	6668.9	7347.0	7813.4	8564.9	8860.2	9171.5	9364.9	9715.9	10059.3		
Equals: SAVING, GROSS	2902.0	2827.1	3201.4	3556.3	3613.3	3555.4	3661.6	3898.7	4393.9	4958.2		
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...		
Less: Gross capital formation	2739.9	1993.2	2740.6	3029.3	3463.0	3546.1	3164.6	3072.4	3047.8	3528.6		
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
Plus: Statistical discrepancy	-135.5	-68.6	-102.1	-234.2	-202.0	-143.9	0.5	276.9	357.0	272.9		
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	26.5	765.3	358.7	292.8	-51.7	-134.6	497.6	1103.1	1704.1	...		
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	1463.1	1486.7	1590.8	1738.5	1958.2	2084.5	2214.2	2344.8	2488.4	2622.8		
Equals: NET NATIONAL INCOME	7889.8	7833.5	8764.6	9295.7	9833.0	10005.1	10335.4	10689.7	11380.8	12139.4		
Equals: NET NATIONAL DISPOSABLE INCOME	8037.8	8009.2	8957.6	9631.1	10220.0	10331.2	10619.0	10918.7	11621.4	12394.7		
Equals: SAVING, NET	1438.9	1340.3	1610.6	1817.8	1655.2	1470.9	1447.4	1553.8	1905.5	2335.4		

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 1000: 2008 SNA, baht, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing <sup>a</sup>	977.7	945.3	1137.3	1310.7	1421.6	1462.3	1334.8	1219.4	1229.6	1286.2	1324.4	
Crop and animal production, hunting and related service activities <sup>a</sup>	872.8	835.1	1027.2	1191.4	1298.3	1349.6	1213.6	1104.8	1107.1	1159.6	1215.6	
Forestry and logging <sup>a</sup>	8.1	7.9	8.6	9.3	10.3	9.9	11.3	11.6	12.6	12.4	...	
Fishing and aquaculture <sup>a</sup>	96.8	102.3	101.4	110.0	113.1	102.7	110.0	103.0	109.9	114.1	108.8	
Manufacturing, mining and quarrying and other industrial activities <sup>a</sup>	3565.3	3457.8	4012.0	3987.9	4273.7	4420.7	4526.8	4592.3	4790.3	5046.0	...	
Mining and quarrying <sup>a</sup>	330.6	326.7	367.0	400.6	483.4	496.6	495.6	431.4	399.2	387.8	419.6	
Manufacturing <sup>a</sup>	2965.9	2845.7	3343.0	3278.5	3456.7	3563.1	3648.1	3762.2	3960.0	4196.8	4391.9	
Electricity, gas, steam and air conditioning supply <sup>a</sup>	235.7	249.3	264.3	270.5	291.7	313.4	331.4	343.4	372.5	397.0	483.5	
Water supply; sewerage, waste management and remediation activities <sup>a</sup>	33.1	36.2	37.7	38.3	41.9	47.6	51.7	55.3	58.6	64.4	...	
Construction <sup>a</sup>	266.9	271.3	302.8	306.6	341.0	344.8	337.0	379.9	400.3	395.3	411.7	
Wholesale and retail trade, transportation and storage, accommodation and food service activities <sup>a</sup>	2202.1	2246.3	2435.4	2536.7	2789.3	2895.7	3034.5	3345.8	3713.2	4095.4	...	
Wholesale and retail trade; repair of motor vehicles and motorcycles <sup>a</sup>	1337.5	1382.0	1516.3	1570.7	1709.7	1729.2	1816.2	1966.4	2187.7	2397.9	2690.9	
Transportation and storage <sup>a</sup>	565.7	578.8	607.2	616.5	666.3	693.6	720.6	779.1	828.7	879.5	1222.3	
Accommodation and food service activities <sup>a</sup>	298.9	285.4	311.9	349.5	413.3	472.9	497.8	600.2	696.7	818.0	915.2	
Information and communication <sup>a</sup>	218.0	208.3	222.2	242.8	265.2	290.9	301.4	327.4	339.1	357.7	...	
Financial and insurance activities <sup>a</sup>	523.5	553.9	580.5	644.7	744.6	871.4	961.3	1038.0	1121.8	1165.5	1194.7	
Real estate activities <sup>a</sup>	286.8	278.7	294.1	306.2	317.8	319.1	324.6	332.5	354.5	377.2	...	
Professional, scientific, technical, administrative and support service activities <sup>a</sup>	358.7	326.1	367.3	403.6	486.7	501.4	499.2	498.4	495.8	525.2	...	
Professional, scientific and technical activities <sup>a</sup>	189.9	170.2	195.6	214.4	258.8	266.9	267.7	261.4	255.2	275.0	1018.8	
Administrative and support service activities <sup>a</sup>	168.8	155.9	171.7	189.2	227.9	234.4	231.5	237.0	240.6	250.2	...	
Public administration and defence, education, human health and social work activities <sup>a</sup>	1121.8	1193.4	1264.5	1354.5	1471.7	1545.0	1638.6	1726.1	1807.2	1880.6	...	
Public administration and defence; compulsory social security <sup>a</sup>	577.4	606.4	640.2	681.1	732.5	766.0	802.8	843.4	882.6	917.5	953.8	
Education <sup>a</sup>	372.1	393.7	417.9	454.2	503.3	528.2	565.1	594.3	617.0	636.3	650.1	
Human health and social work activities <sup>a</sup>	172.3	193.4	206.4	219.2	235.8	250.8	270.7	288.4	307.5	326.8	318.8	
Other service activities <sup>a</sup>	186.0	177.6	192.0	213.2	245.7	264.0	272.0	283.6	303.0	322.9	292.7	
Arts, entertainment and recreation <sup>a</sup>	37.5	36.5	44.5	50.7	60.4	65.4	65.6	70.1	81.2	91.1	...	
Other service activities <sup>a</sup>	131.9	123.7	129.6	142.1	162.7	175.3	181.6	185.7	193.7	203.8	...	
Private households with employed persons <sup>a</sup>	16.7	17.4	17.9	20.5	22.6	23.3	24.8	27.8	28.1	28.0	28.1	
Equals: VALUE ADDED, GROSS, at basic prices <sup>b</sup>	9706.9	9658.7	10808.1	11306.9	12357.3	12915.2	13230.3	13743.5	14554.6	15452.0	16316.4	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Plus: Taxes less Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes on products	860.1	907.3	1111.4	1145.7	1303.7	1351.5	1303.2	1388.4	1422.4	1489.2	...	...
Less: Subsidies on products	43.9	38.7	50.1	93.8	78.9	79.0	94.4	43.3	45.9	38.0	...	...
Equals: GROSS DOMESTIC PRODUCT	9706.9	9658.7	10808.1	11306.9	12357.3	12915.2	13230.3	13743.5	14554.6	15452.0	16316.4	...

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Refers to Gross Domestic Product.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, baht, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2002											
Industries												
Agriculture, forestry and fishing <sup>a</sup>	604.9	603.4	600.7	638.5	655.8	660.4	658.5	615.9	608.1	630.7	662.6	
Crop and animal production, hunting and related service activities <sup>a</sup>	454.1	452.4	450.4	481.1	498.3	505.2	508.5	477.1	467.1	483.9	521.0	
Forestry and logging <sup>a</sup>	7.4	7.5	7.5	8.5	8.1	7.4	8.0	8.1	8.7	8.4	...	
Fishing and aquaculture <sup>a</sup>	148.5	149.7	148.6	149.3	140.3	131.5	114.0	101.8	108.8	114.8	112.6	
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	
Mining and quarrying <sup>a</sup>	206.9	209.5	224.2	220.7	237.7	242.8	238.9	244.6	247.3	233.6	232.1	
Manufacturing <sup>a</sup>	2355.9	2277.7	2537.5	2414.1	2581.2	2629.7	2630.6	2670.3	2729.9	2810.5	2916.0	
Electricity, gas, steam and air conditioning supply <sup>a</sup>	210.3	219.7	234.7	237.7	262.1	257.2	265.1	278.0	285.7	291.6	337.8	
Water supply; sewerage, waste management and remediation activities <sup>a</sup>	31.3	31.8	33.8	33.4	36.2	38.8	39.8	43.4	46.7	49.5	...	
Construction <sup>a</sup>	203.2	210.5	228.4	218.5	235.8	235.1	229.4	268.5	289.8	281.6	289.1	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	
Wholesale and retail trade; repair of motor vehicles and motorcycles <sup>a</sup>	1134.5	1106.5	1207.3	1207.5	1270.5	1280.4	1270.2	1340.8	1422.7	1522.0	1700.7	
Transportation and storage <sup>a</sup>	459.6	454.0	489.2	497.1	538.9	566.7	584.0	607.7	627.3	678.9	1109.8	
Accommodation and food service activities <sup>a</sup>	278.6	273.9	299.5	336.3	383.7	420.9	431.4	496.1	541.9	599.2	646.4	
Information and communication <sup>a</sup>	296.4	294.5	312.4	338.7	368.6	403.8	425.2	468.1	481.7	494.5	...	
Financial and insurance activities <sup>a</sup>	352.6	392.2	407.5	432.4	498.6	560.2	602.1	652.5	698.4	735.9	760.4	
Real estate activities <sup>a</sup>	308.4	295.3	308.3	319.2	328.4	331.8	339.1	344.2	368.4	392.4	...	
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	
Professional, scientific and technical activities <sup>a</sup>	163.5	144.7	161.3	171.6	201.1	204.6	202.4	199.5	194.9	207.2	863.6	
Administrative and support service activities <sup>a</sup>	138.8	126.7	134.7	143.0	166.5	168.5	163.7	169.5	171.9	176.0	...	
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2002</b>											
Public administration and defence; compulsory social security <sup>a</sup>	422.3	438.3	456.1	473.3	493.0	495.5	502.0	507.5	510.4	512.5	517.0	
Education <sup>a</sup>	265.7	273.8	288.6	296.5	311.0	316.8	323.7	324.3	326.6	328.7	328.9	
Human health and social work activities <sup>a</sup>	141.8	158.0	166.5	174.5	184.8	191.7	202.0	208.5	214.9	222.7	212.1	
Other service activities	...	...	...	...	...	...	...	...	...	...	...	
Arts, entertainment and recreation <sup>a</sup>	35.5	34.5	42.0	47.5	56.2	60.8	61.0	66.7	80.8	90.6	...	
Other service activities <sup>a</sup>	108.6	101.8	104.3	111.7	125.1	132.4	135.4	139.5	145.0	151.4	...	
Private households with employed persons <sup>a</sup>	16.5	18.0	17.6	18.7	19.1	17.7	16.9	17.6	17.6	17.2	16.8	
Equals: VALUE ADDED, GROSS, at basic prices <sup>b</sup>	7710.3	7657.1	8232.4	8301.6	8902.8	9142.1	9232.1	9521.4	9841.0	10237.0	10659.7	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS DOMESTIC PRODUCT <sup>c</sup>	7710.3	7657.1	8232.4	8301.6	8902.8	9142.1	9232.1	9521.4	9841.0	10237.0	10659.7	

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Refers to Gross Domestic Product.

<sup>c</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, baht, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	24227.3	23482.1	26611.3	27499.7	30068.1	31112.1	31554.6	31438.7	32131.4			
Less: Intermediate consumption, at purchaser's prices	15336.6	14692.1	16864.4	17244.7	18935.6	19469.5	19533.1	19037.3	18971.2			
Equals: VALUE ADDED, GROSS, at basic prices	9706.9	9658.7	10808.1	11306.9	12357.3	12915.2	13230.3	13747.0	14533.5			
Compensation of employees	2930.7	3030.6	3227.9	3411.4	3783.7	4016.3	4300.9	4527.4	4702.7			
Taxes on production and imports, less Subsidies	866.7	910.6	1111.5	1107.1	1284.6	1339.9	1270.1	1404.8	1449.0			
Taxes on production and imports	921.9	966.8	1181.4	1220.7	1384.7	1443.5	1392.0	1474.2	1521.4			
Less: Subsidies	55.1	56.1	69.9	113.6	100.1	103.7	121.9	69.3	72.4			
OPERATING SURPLUS, GROSS <sup>a</sup>	5909.5	5717.5	6468.7	6788.4	7289.1	7569.2	7677.3	7776.5	...			
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...			
Less: Consumption of fixed capital	1463.1	1486.7	1590.8	1738.5	1958.2	2084.5	2214.2	2342.6	2480.2			
OPERATING SURPLUS, NET <sup>b</sup>	4446.4	4230.8	4877.9	5049.8	5331.0	5484.7	5463.1	5433.9	...			
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...			
Gross capital formation	...	...	...	...	...	...	...	...	...			

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, baht, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
General public services	191.7	209.8	221.2	239.6	275.4	303.3	322.3	349.3	359.3	359.7		
Defence	133.4	142.7	155.8	177.7	183.5	194.5	218.4	239.6	257.7	261.0		
Public order and safety	149.3	156.4	172.6	176.9	191.3	192.8	200.7	211.9	221.9	225.2		
Economic affairs	215.2	230.3	254.2	262.4	278.2	295.6	294.8	301.5	301.9	314.4		
Environment protection	12.0	18.4	23.9	25.5	28.3	28.1	28.9	31.6	35.0	35.4		
Housing and community amenities	40.4	48.8	44.7	53.6	63.6	72.8	67.9	70.1	75.6	77.7		
Health	208.4	241.2	276.2	282.4	328.2	339.7	369.8	383.7	410.9	433.5		
Recreation, culture and religion	36.2	34.2	35.4	34.3	38.7	38.1	37.5	37.7	40.4	40.8		
Education	387.1	437.3	498.0	543.6	602.5	619.7	665.9	695.0	728.2	749.3		
Social protection	18.5	24.4	25.7	29.0	31.2	28.6	31.9	32.7	33.9	33.1		
Equals: General government final consumption expenditure	1392.2	1543.5	1707.8	1825.1	2020.8	2113.4	2238.1	2353.0	2464.9	2529.9		

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, baht, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages <sup>a</sup>	1401.6	1418.1	1589.7	1726.4	1809.6	1871.2	1930.2	1974.7	2051.9	2074.4		
Alcoholic beverages, tobacco and narcotics <sup>a</sup>	243.6	232.8	235.1	235.5	250.0	256.0	264.8	270.5	281.9	287.2		
Clothing and footwear <sup>a</sup>	321.7	304.0	311.6	329.5	337.2	333.5	334.0	350.0	368.3	377.5		
Housing, water, electricity, gas and other fuels <sup>a</sup>	502.0	511.4	541.7	559.2	620.4	646.1	687.4	718.9	735.4	768.6		
Furnishings, household equipment and routine maintenance of the house <sup>a</sup>	241.9	230.2	258.1	283.5	307.6	308.2	318.7	332.9	333.7	340.8		
Health <sup>a</sup>	229.6	225.5	256.2	296.6	310.4	329.4	343.9	358.6	378.1	391.2		
Transport <sup>a</sup>	840.3	804.8	958.2	1015.1	1237.5	1266.9	1130.7	1067.2	1071.4	1201.2		
Communication <sup>a</sup>	142.1	125.8	131.1	139.0	150.1	155.2	156.5	162.2	165.4	175.2		
Recreation and culture <sup>a</sup>	278.0	254.2	281.9	311.8	361.4	392.0	387.7	395.8	453.4	490.6		
Education <sup>a</sup>	84.2	88.1	88.2	89.0	88.7	94.4	95.5	101.4	104.4	109.5		
Restaurants and hotels <sup>a</sup>	660.6	656.2	732.6	836.8	958.2	1103.6	1164.3	1328.8	1424.9	1613.4		
Miscellaneous goods and services <sup>a</sup>	540.6	555.4	582.9	653.7	735.8	814.2	890.8	969.0	1026.0	1077.9		
Equals: Household final consumption expenditure in domestic market	5486.3	5406.5	5967.2	6476.1	7166.7	7570.6	7704.5	8030.0	8394.9	8907.5		
Plus: Direct purchases abroad by residents	131.7	123.5	150.6	157.0	186.3	188.7	215.0	239.9	290.0	321.5		
Less: Direct purchases in domestic market by non-residents	501.0	501.9	580.2	757.1	931.1	1144.5	1130.3	1402.8	1579.9	1851.9		
Equals: Household final consumption expenditure <sup>a</sup>	5116.9	5028.1	5537.6	5875.9	6421.9	6614.8	6789.2	6867.1	7105.1	7377.1		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
	<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>											
<u>Equals: NPISHs final consumption expenditure</u>	89.8	97.3	101.6	112.4	122.1	132.1	144.3	144.7	145.9	152.3		
	<b>Individual consumption expenditure of general government</b>											
<u>Equals: Individual consumption expenditure of general government</u>	...	...	...	...	...	...	...	...	...	...		
<u>Equals: Total actual individual consumption</u>	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes data for the NPISH (Non-profit institutions serving households) sector.

**Table 4.1 Total Economy (S.1)**

**Series 1000:** 2008 SNA, baht, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	24227.3	23482.1	26611.3	27499.7	30068.1	31112.1	31554.6	31574.3	32324.3	34070.0		
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...		
Plus: Taxes less Subsidies on products	816.2	868.6	1061.2	1051.9	1224.8	1272.5	1208.8	1345.1	1376.6	1451.3		
Plus: Taxes on products	860.1	907.3	1111.4	1145.7	1303.7	1351.5	1303.2	1388.4	1422.4	1489.2		
Less: Subsidies on products	43.9	38.7	50.1	93.8	78.9	79.0	94.4	43.3	45.9	38.0		
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	15336.6	14692.1	16864.4	17244.7	18935.6	19469.5	19533.1	19176.0	19146.3	20069.3		
GROSS DOMESTIC PRODUCT	9706.9	9658.7	10808.1	11306.9	12357.3	12915.2	13230.3	13743.5	14554.6	15452.0		
Less: Consumption of fixed capital	1463.1	1486.7	1590.8	1738.5	1958.2	2084.5	2214.2	2344.8	2488.4	2622.8		
NET DOMESTIC PRODUCT	8243.8	8171.9	9217.4	9568.4	10399.2	10830.6	11016.1	11398.6	12066.2	12829.2		
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	9706.9	9658.7	10808.1	11306.9	12357.3	12915.2	13230.3	13743.5	14554.6	15452.0		
II.1.1 Generation of income account - Uses												
Compensation of employees	2930.7	3030.6	3227.9	3411.4	3783.7	4016.3	4300.9	4533.7	4695.3	4834.1		
Taxes on production and imports, less Subsidies	866.7	910.6	1111.5	1107.1	1284.6	1339.9	1270.1	1403.6	1451.0	1525.2		
Taxes on production and imports	921.9	966.8	1181.4	1220.7	1384.7	1443.5	1392.0	1473.6	1521.0	1587.3		
Taxes on products	860.1	907.3	1111.4	1145.7	1303.7	1351.5	1303.2	1388.4	1422.4	1489.2		
Other taxes on production	61.8	59.5	70.0	75.1	81.0	92.0	88.8	85.1	98.6	98.1		
Less: Subsidies	55.1	56.1	69.9	113.6	100.1	103.7	121.9	69.9	70.0	62.1		
Subsidies on products	43.9	38.7	50.1	93.8	78.9	79.0	94.4	43.3	45.9	38.0		
Other subsidies on production	11.3	17.5	19.8	19.8	21.2	24.7	27.5	26.6	24.1	24.2		
OPERATING SURPLUS, GROSS	1463.1	1486.7	1590.8	1738.5	1958.2	2084.5	2214.2	2344.8	2488.4	2622.8		
MIXED INCOME, GROSS	4446.4	4230.8	4877.9	5049.9	5330.9	5474.5	5445.0	5461.3	5919.9	6469.9		
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	1463.1	1486.7	1590.8	1738.5	1958.2	2084.5	2214.2	2344.8	2488.4	2622.8		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>MIXED INCOME, GROSS</b>	4446.4	4230.8	4877.9	5049.9	5330.9	5474.5	5445.0	5461.3	5919.9	6469.9		
Compensation of employees	2930.7	3030.6	3227.9	3411.4	3783.7	4016.3	4300.9	4533.7	4695.3	4834.1		
Taxes on production and imports, less Subsidies	866.7	910.6	1111.5	1107.1	1284.6	1339.9	1270.1	1403.6	1451.0	1525.2		
Taxes on production and imports	921.9	966.8	1181.4	1220.7	1384.7	1443.5	1392.0	1473.6	1521.0	1587.3		
Taxes on products	860.1	907.3	1111.4	1145.7	1303.7	1351.5	1303.2	1388.4	1422.4	1489.2		
Other taxes on production	61.8	59.5	70.0	75.1	81.0	92.0	88.8	85.1	98.6	98.1		
Less: Subsidies	55.1	56.1	69.9	113.6	100.1	103.7	121.9	69.9	70.0	62.1		
Subsidies on products	43.9	38.7	50.1	93.8	78.9	79.0	94.4	43.3	45.9	38.0		
Other subsidies on production	11.3	17.5	19.8	19.8	21.2	24.7	27.5	26.6	24.1	24.2		
Property income	-339.0	-334.3	-456.6	-292.3	-595.0	-851.1	-703.3	-729.4	-707.4	-699.1		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...		
<b>GROSS NATIONAL INCOME</b>	9352.9	9320.2	10355.4	11034.2	11791.1	12089.7	12549.6	13034.5	13869.2	14762.1		
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>GROSS NATIONAL INCOME</b>	9352.9	9320.2	10355.4	11034.2	11791.1	12089.7	12549.6	13034.5	13869.2	14762.1		
Current taxes on income, wealth, etc.	703.3	639.9	701.3	857.9	892.4	959.8	881.4	906.3	908.7	979.4		
Social contributions	414.1	413.3	452.1	486.9	514.3	555.5	610.3	658.3	707.4	742.0		
Social benefits other than social transfers in kind	195.5	256.2	293.5	275.0	326.2	330.1	346.7	376.5	422.8	455.8		
Other current transfers	603.8	808.2	1011.8	1102.5	1431.7	1327.0	1232.8	1264.3	1325.8	1377.6		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	703.3	639.9	701.3	857.9	892.4	959.8	881.4	906.3	908.7	979.4		
Social contributions	414.1	413.3	452.1	486.9	514.3	555.5	610.3	658.3	707.4	742.0		
Social benefits other than social transfers in kind	195.5	256.2	293.5	275.0	326.2	330.1	346.7	376.5	422.8	455.8		
Other current transfers	603.8	808.2	1011.8	1102.5	1431.7	1327.0	1232.8	1264.3	1325.8	1377.6		
<b>GROSS DISPOSABLE INCOME</b>	9500.9	9496.0	10548.4	11369.7	12178.2	12415.7	12833.2	13263.6	14109.8	15017.5		
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	9500.9	9496.0	10548.4	11369.7	12178.2	12415.7	12833.2	13263.6	14109.8	15017.5		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	6598.9	6668.9	7347.0	7813.4	8564.9	8860.2	9171.5	9364.9	9715.9	10059.3		
Individual consumption expenditure	5835.1	5851.3	6456.5	6858.6	7526.9	7759.7	8030.4	8160.8	8464.6	8787.5		
Collective consumption expenditure	763.8	817.6	890.4	954.8	1038.0	1100.6	1141.2	1204.2	1251.3	1271.8		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
<b>SAVING, GROSS</b>	2902.0	2827.1	3201.4	3556.3	3613.3	3555.4	3661.6	3898.7	4393.9	4958.2		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	2902.0	2827.1	3201.4	3556.3	3613.3	3555.4	3661.6	3898.7	4393.9	4958.2		
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...		
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...		
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...		



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	2739.9	1993.2	2740.6	3029.3	3463.0	3546.1	3164.6	3072.4	3047.8	3528.6		
Gross fixed capital formation	2567.3	2232.0	2593.2	2921.3	3335.7	3278.3	3262.8	3371.1	3457.6	3580.9		
Changes in inventories	172.7	-238.8	147.4	108.0	127.3	267.8	-98.2	-298.6	-409.9	-52.3		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	162.1	833.8	460.8	527.0	150.3	9.3	497.1	826.2	1346.1	1429.5		

**Table 4.2 Rest of the world (S.2)**

Series 1000: 2008 SNA, baht, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	6699.8	5295.9	6567.5	7781.5	8492.4	8432.5	8270.4	7861.7	7806.5	8397.7		
Imports of goods	5255.5	4117.1	5259.5	6376.2	7073.4	6977.2	6801.0	6407.0	6270.8	6815.8		
Imports of services	1444.2	1178.8	1308.0	1405.3	1419.0	1455.2	1469.4	1454.7	1535.6	1582.0		
V.I External account of goods and services - Uses												
Exports of goods and services	6932.3	6223.9	7185.9	8011.5	8619.9	8797.3	9165.2	9444.7	9954.4	10534.7		
Exports of goods	5831.1	5189.9	6099.9	6744.7	7075.8	6990.7	7359.9	7331.7	7560.3	7974.0		
Exports of services	1101.3	1034.0	1086.1	1266.8	1544.1	1806.6	1805.2	2113.0	2394.0	2560.7		
EXTERNAL BALANCE OF GOODS AND SERVICES	-232.6	-928.0	-618.4	-230.0	-127.5	-364.9	-894.7	-1583.0	-2147.9	-2137.0		
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	-232.6	-928.0	-618.4	-230.0	-127.5	-364.9	-894.7	-1583.0	-2147.9	-2137.0		
Compensation of employees	47.3	39.4	36.5	33.1	30.3	30.8	39.4	49.2	56.7	60.7		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
Property income	504.8	447.9	595.4	442.3	786.4	994.7	880.3	826.3	856.5	918.4		
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...		
Social contributions	...	...	...	...	...	...	...	...	...	...		
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...		
Other current transfers	...	...	...	...	...	...	...	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	32.3	35.2	40.3	52.6	59.1	56.5	62.0	69.6	78.7	69.9		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
Property income	165.8	113.6	138.9	150.0	191.4	143.6	177.0	96.9	149.1	219.3		
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...		
Social contributions	...	...	...	...	...	...	...	...	...	...		
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...		
Other current transfers	...	...	...	...	...	...	...	...	...	...		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
<b>CURRENT EXTERNAL BALANCE</b>	<b>-26.5</b>	<b>-765.3</b>	<b>-358.7</b>	<b>-292.8</b>	<b>51.7</b>	<b>134.6</b>	<b>-497.6</b>	<b>-1103.1</b>	<b>-1703.1</b>	<b>-1702.5</b>		

## Timor-Leste

### Source

The United Nations National Accounts Questionnaire 2019 for Timor-Leste is based on the Timor-Leste's National Accounts 2000-2018 (TL-NA 2000-2018) produced by the General Directorate of Statistics, under the Ministry of Finance. It was released in December 2019.

### General

The estimates of TL-NA 2000-2018 are based on the concepts and classifications of the System of National Accounts 2008 (2008 SNA), and the sixth edition of the Balance of Payments and International Investment Position Manual (BPM6).

### Methodology:

#### Overview of GDP Compilation

The TL-NA 2000-2018 represents an integrated set of accounts that includes estimates of Gross Domestic Product (GDP) compiled using the three compilation approaches - the production measure, the expenditure measure, and the income measure.

The GDP estimates are further extended down to Gross National Income (GNI), Gross National Disposable Income (GNDI) and Gross Saving.

The detail metadata are presented in the companion Volume II of the publication - Methodological notes on Concepts Methods and Sources, (May 2012) and available online on the GDS website at <http://www.statistics.gov.tl>.

The "headline" GDP for the series TL-NA 2000-2018 is the GDP following the expenditure approach. Therefore, the Statistical Discrepancy is defined as GDP (E) less GDP (P).

Regarding the revision policy of the Timor-Leste national accounts, the follow-up compilation TL-NA 2018 measures the best changes of GDP. It corresponds to a new compilation cycle of the national accounts, under the new TL-NA 2015 benchmark compilation. Usually, a benchmark compilation introduces new low-frequency data and improves methods, and that allows us to compile the best level of GDP. For these reasons, a new base year for the measures at constant prices is used (2015=100).

The TL National Accounts began a new compilation cycle 2000 -2019 under the 2015 benchmark compilation, with 2000-2014 as linked compilations, and 2016-2019 as truly follow-up compilations.

TL-NA 2000-2018 includes updated basic sources and improvements in methods. For this reason, some numbers could be different if they are compared with TL-NA 2000-2017. The main changes in the basic sources are updated international prices following the World Economic Outlook from IMF, and updated compilations for agriculture production from FAO. Some methods were improved, for example, oil now is considered a non resident activity. So, royalties from oil replaces Oil-GDP, and the GNI does not change.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1200: 1993 SNA, US dollars, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1200</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	1201.3	1384.7	1539.4	1655.5	1777.2	1768.0	1888.2	1867.7	1888.3	1894.4	1937.1	
Household final consumption expenditure	458.5	512.1	605.4	650.9	748.5	823.8	863.6	883.0	913.5	987.0	1024.1	
NPISHs final consumption expenditure	19.0	29.9	24.1	69.4	51.6	74.2	74.1	47.4	62.6	33.8	39.2	
General government final consumption expenditure	723.7	842.7	909.8	935.2	977.1	870.1	950.5	937.4	912.2	873.6	873.8	
Individual consumption expenditure	19.3	33.2	51.5	70.1	91.5	99.1	141.7	133.3	138.4	132.3	129.1	
Collective consumption expenditure	704.4	809.5	858.3	865.2	885.6	771.0	808.8	804.1	773.8	741.2	744.7	
Gross capital formation	203.1	355.2	376.7	733.1	696.5	583.0	624.3	587.4	653.5	548.4	533.9	
Gross fixed capital formation	202.2	354.1	376.4	730.8	668.3	561.5	594.4	566.4	627.4	522.0	510.5	
Changes in inventories	0.8	0.9	0.2	2.2	28.0	21.3	29.8	20.8	25.9	26.1	23.1	
Acquisitions less disposals of valuables	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.3	0.3	
Exports of goods and services	60.6	66.6	75.5	66.8	82.7	77.9	66.2	48.5	51.8	38.2	43.0	
Exports of goods	13.4	8.8	16.9	13.6	31.6	16.8	14.8	12.0	25.2	17.8	23.9	
Exports of services	47.2	57.9	58.6	53.2	51.0	61.1	51.4	36.5	26.6	20.4	19.0	
Less: Imports of goods and services	816.5	1079.6	1109.8	1400.7	1408.6	1033.5	1131.4	906.9	937.6	871.2	945.3	
Imports of goods	230.0	241.6	252.2	315.1	640.7	519.3	549.4	484.7	505.6	549.7	574.7	
Imports of services	586.6	838.0	857.6	1085.6	767.9	514.2	582.0	422.2	432.0	321.5	370.6	
Plus: Statistical discrepancy	0.0	0.0	25.3	6.9	93.9	26.5	5.5	-6.3	25.0	1.5	-5.8	
Equals: GROSS DOMESTIC PRODUCT	648.5	726.9	881.8	1054.7	1147.8	1395.5	1447.3	1596.7	1656.0	1609.7	1568.6	

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1200: 1993 SNA, US dollars, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1200</b>											
<b>Base year</b>	<b>2015</b>											
<b>Expenditures of the gross domestic product</b>												
<u>Final consumption expenditure</u>	1563.9	1827.5	1879.2	1802.3	1807.4	1699.3	1844.7	1867.7	1902.3	1883.5	1901.3	
Household final consumption expenditure	664.5	740.0	778.8	737.8	790.5	815.3	865.6	883.0	912.6	976.4	998.4	
<u>NPISHs final consumption expenditure</u>	25.8	40.8	31.6	82.6	56.4	75.2	74.6	47.4	63.1	34.3	38.9	
General government final consumption expenditure	873.7	1046.7	1068.8	981.9	960.5	808.9	904.5	937.4	926.6	872.8	864.0	
<u>Gross capital formation</u>	267.5	469.5	482.6	816.6	734.8	576.2	618.4	587.4	679.6	570.7	558.1	
Gross fixed capital formation	265.6	467.5	481.8	813.4	703.2	553.6	587.6	566.4	653.3	544.3	534.8	
<u>Changes in inventories</u>	1.8	1.9	0.7	3.1	31.4	22.5	30.6	20.8	26.1	26.2	23.1	
Acquisitions less disposals of valuables	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	
<u>Exports of goods and services</u>	83.8	84.8	108.5	81.5	115.0	87.3	67.6	48.5	52.6	32.1	34.8	
Exports of goods	32.0	15.4	39.3	26.2	62.7	27.0	15.8	12.0	25.4	11.0	15.6	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1200</b>											
<b>Base year</b>	<b>2015</b>											
Exports of services	51.7	69.4	69.2	55.3	52.3	60.3	51.8	36.5	27.2	21.0	19.2	
Less: Imports of goods and services	839.7	1198.8	1175.6	1330.4	1204.7	879.6	981.4	906.9	981.2	895.8	916.0	
Imports of goods	181.0	227.9	216.7	234.5	467.7	396.3	433.2	484.7	534.4	543.3	526.1	
Imports of services	658.7	970.9	958.8	1095.8	737.1	483.2	548.3	422.2	446.7	352.5	389.9	
Equals: GROSS DOMESTIC PRODUCT	1075.5	1182.9	1294.8	1370.0	1452.4	1483.3	1549.3	1596.7	1653.3	1590.5	1578.1	

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1200: 1993 SNA, US dollars, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1200</b>											
GROSS DOMESTIC PRODUCT	648.5	726.9	881.8	1054.7	1147.8	1395.5	1447.3	1596.7	1656.0	1609.7	1568.6	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Sum of Compensation of employees and property income - from and to the rest of the world, net	2615.0	1796.7	2443.2	3538.5	3157.7	2756.2	1890.2	1198.2	580.0	672.8	680.0	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	3263.5	2523.5	3325.1	4593.3	4305.5	4151.8	3337.5	2794.8	2236.0	2282.4	2248.6	
Plus: Current transfers - from and to the rest of the world, net	430.2	459.3	473.3	492.0	359.4	269.2	229.8	189.8	196.1	167.9	176.5	
Equals: GROSS NATIONAL DISPOSABLE INCOME	3693.7	2982.9	3798.3	5085.2	4664.9	4421.0	3567.3	2984.7	2432.2	2450.3	2425.1	
Less: Final consumption expenditure / Actual final consumption	1201.3	1384.7	1539.4	1655.5	1777.2	1768.0	1888.2	1867.7	1888.3	1894.4	1937.1	
Equals: SAVING, GROSS	2492.5	1598.1	2258.9	3429.7	2887.6	2653.0	1679.1	1117.0	543.8	555.9	488.0	
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Less: Gross capital formation	203.1	355.2	376.7	733.1	696.5	583.0	624.3	587.4	653.5	548.4	533.9	
Less: Acquisitions less disposals of non-produced non-financial assets	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.3	0.3	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1200: 1993 SNA, US dollars, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1200</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	195.6	181.5	225.8	231.1	299.4	297.7	297.8	276.1	274.2	265.2	273.8	
Manufacturing, mining and quarrying and other industrial activities	12.9	12.1	9.7	11.6	11.4	12.7	13.7	18.0	20.4	27.3	28.4	
Mining and quarrying	1.4	1.4	0.0	1.2	1.5	1.7	1.7	1.6	1.4	1.4	1.3	
Manufacturing	10.9	10.1	8.9	9.5	9.2	10.1	11.2	15.5	18.0	24.7	26.3	
Electricity, gas, steam and air conditioning supply <sup>a</sup>	0.6	0.7	0.8	0.9	0.7	0.9	0.8	0.9	1.0	1.1	0.8	
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	
Construction	37.0	60.8	69.9	123.7	136.9	267.8	232.0	274.0	294.9	222.8	228.3	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	136.5	143.9	196.8	223.3	242.4	235.2	249.5	290.1	320.5	294.7	262.4	
Information and communication	58.1	73.2	44.5	56.0	62.3	43.4	21.8	36.5	41.6	39.5	41.1	
Financial and insurance activities	3.2	2.7	3.4	7.5	8.9	11.2	12.5	11.9	14.3	23.4	22.0	
Real estate activities	76.9	84.8	100.3	115.4	151.0	156.8	177.4	180.7	187.8	188.6	188.8	
Professional, scientific, technical, administrative and support service activities	4.2	6.8	24.6	30.1	36.5	41.6	48.1	50.2	48.9	51.1	40.5	
Public administration and defence, education, human health and social work activities	94.3	147.1	172.7	201.9	253.4	307.1	349.7	385.6	408.8	440.9	451.6	
Other service activities	31.6	31.9	65.6	63.9	50.3	62.3	59.0	57.6	64.9	61.7	52.3	
Equals: VALUE ADDED, GROSS, at basic prices	650.4	744.9	913.3	1064.6	1252.6	1435.8	1461.5	1580.8	1676.2	1615.3	1589.1	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	-1.9	-18.0	-6.1	-3.0	-10.8	-13.9	-8.7	9.6	4.8	-4.2	-26.3	
Plus: Taxes on products	19.3	30.3	31.9	50.7	61.3	64.3	70.7	68.7	78.8	76.6	73.7	
Less: Subsidies on products	21.2	48.3	38.1	53.5	72.1	78.2	79.5	59.1	74.1	80.8	99.9	
Equals: GROSS DOMESTIC PRODUCT	648.5	726.9	907.1 <sup>b</sup>	1061.6 <sup>b</sup>	1241.7 <sup>b</sup>	1422.0 <sup>b</sup>	1452.8 <sup>b</sup>	1590.4 <sup>b</sup>	1681.0 <sup>b</sup>	1611.1 <sup>b</sup>	1562.8 <sup>b</sup>	

<sup>a</sup> Includes (E) Water supply; sewerage, waste management and remediation activities.<sup>b</sup> Statistical discrepancy between Gross domestic product by production and expenditure approach.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1200: 1993 SNA, US dollars, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1200</b>											
<b>Base year</b>	<b>2015</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	296.8	305.1	318.5	266.7	316.8	300.3	289.9	276.1	273.7	264.8	276.5	
Manufacturing, mining and quarrying and other industrial activities	17.2	16.2	13.0	13.9	12.6	12.7	13.7	18.0	20.7	27.6	27.9	
Mining and quarrying	1.6	1.5	0.1	1.4	1.5	1.6	1.6	1.6	1.6	1.7	1.5	
Manufacturing	14.8	13.7	11.9	11.5	10.3	10.3	11.3	15.5	18.1	24.8	25.5	
Electricity, gas, steam and air conditioning supply <sup>a</sup>	0.8	1.0	1.0	1.1	0.8	0.9	0.8	0.9	1.0	1.1	0.8	
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	
Construction	110.4	181.0	199.8	222.3	177.5	255.4	225.2	274.0	293.7	203.5	215.4	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	262.2	254.1	291.6	315.1	317.8	276.1	283.2	290.1	309.2	287.9	260.4	
Information and communication	28.3	43.6	31.8	42.9	51.3	41.0	21.7	36.5	41.4	40.0	41.5	
Financial and insurance activities	4.7	4.0	3.4	9.4	10.0	11.4	12.5	11.9	14.5	23.6	21.6	
Real estate activities	86.3	94.7	108.7	119.1	147.3	155.1	177.7	180.7	187.0	195.7	189.1	
Professional, scientific, technical, administrative and support service activities	6.6	7.1	24.7	36.2	39.7	42.2	49.8	50.2	48.6	51.3	41.2	
Public administration and defence, education, human health and social work activities	150.0	194.7	213.9	243.7	272.8	310.0	364.0	385.6	405.0	442.4	468.6	
Other service activities	87.0	75.4	70.5	65.6	51.4	63.0	59.6	57.6	64.4	63.2	52.8	
Equals: VALUE ADDED, GROSS, at basic prices	1049.5	1176.0	1275.9	1334.9	1397.2	1467.3	1497.2	1580.8	1658.2	1600.0	1595.1	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products	26.0	6.8	15.9	30.4	35.3	35.2	35.6	9.6	7.5	4.1	-3.6	
Plus: Statistical discrepancy	0.0	-0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	
Equals: GROSS DOMESTIC PRODUCT	1075.5	1182.9	1291.7 <sup>b</sup>	1365.3 <sup>b</sup>	1432.5 <sup>b</sup>	1502.5 <sup>b</sup>	1532.8 <sup>b</sup>	1590.4 <sup>b</sup>	1665.7 <sup>b</sup>	1604.1 <sup>b</sup>	1591.5 <sup>b</sup>	

<sup>a</sup> Includes (E) Water supply; sewerage, waste management and remediation activities.<sup>b</sup> Statistical discrepancy between Gross domestic product by production and expenditure approach.**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)****Total Economy**

Series 1200: 1993 SNA, US dollars, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1200</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	650.4	744.9	913.3	1064.6	1252.6	1435.8	1461.5	1580.8	1676.2	1615.3	1589.1	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1200</b>											
Compensation of employees	132.6	187.8	215.2	305.9	287.7	293.0	329.9	328.5	343.4	366.1	356.8	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	257.2	309.9	410.6	463.7	598.8	782.4	759.8	870.1	937.4	880.8	874.6	
MIXED INCOME, GROSS	260.5	247.2	287.5	295.1	366.0	360.4	371.9	382.2	395.4	368.4	357.6	
Gross capital formation	203.1	355.2	376.7	733.1	696.5	583.0	624.3	587.4	653.5	548.4	533.9	
Gross fixed capital formation	202.2	354.1	376.4	730.8	668.3	561.5	594.4	566.4	627.4	522.0	510.5	
Changes in inventories	0.8	0.9	0.2	2.2	28.0	21.3	29.8	20.8	25.9	26.1	23.1	
Acquisitions less disposals of valuables	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.3	0.3	



## Togo

### Source

Response to the United Nations national accounts questionnaire from the National Accounts and Forecasting Division (DCNP), housed in the Directorate of National Accounting and Economic Studies (DCNEE), which itself is a central directorate of the National Institute of Statistics and Economic and Demographic Studies (INSEED), the late General Directorate of Statistics and National Accounts (DGSCN) since March 2015. The latter, which has exclusive responsibility for the final accounts, is a department under two Ministries: the Ministry of Economic Planning, Development and Land-use Planning and the Ministry to the President of the Republic in charge of Prospect and Public Policies Assessment.

### General

Togo has, first of all, a series of national accounts prepared by the National Committee on the Gross Domestic Product (CNPIB), established in 2000 by ministerial order, and secondly, a series of accounts in accordance with the System of National Accounts 1993 (1993 SNA). The accounts for 2000 were prepared using the 1993 SNA. But the difficulties experienced by DCNP after finalizing the 2000 National Accounts (in particular lack of human resources) meant that work on the national accounts could not continue.

The CNPIB, responsible for macroeconomic forecasts and projections and the development of more comparable GDPs for use by subregional agencies under multilateral supervision, is composed of the following bodies:

- The General Directorate of Statistics and National Accounts (Chair of the National Committee)
- The National Agency of the Central Bank of West African States (BCEAO) (Deputy chair of the National Committee)
- The Directorate of Economics (Secretariat services for the National Committee)
- The General Directorate for Development and Land-use Planning (Member of the National Committee)
- The Directorate of Agricultural Statistics, Information Technology and Documentation of the Ministry of Agriculture, Livestock and Fisheries (Member of the National Committee)

To date, the national accounts data are those based on comparable GDPs produced by CNPIB covering the period 1990-2018. This is a hybrid series using both 1968 SNA and 1993 SNA, a series produced using the PRECOMAT model and providing, in terms of aggregates, the value added by each sector of activity and job sector of the GDP at current prices and at constant prices. The supply-use balance (ERE) for each product, industry accounts and the sector accounts are not prepared by the model.

It is important to bear in mind the additional information listed below:

- SNA version: As mentioned above, the system of comparable GDPs is a hybrid system, using 1968 SNA and 1993 SNA.
- Base year: The base year data at constant prices comes from 2000.
- Currency: As the local currency is the Communauté Financière Africaine franc (CFA), data are, unless otherwise indicated, in millions of CFA francs.
- Data for “Fisheries” in the questionnaire also include the data on forestry.
- Similarly, the statistics for “Construction” in the questionnaire include data from the “Buildings and public works” sector.
- On the other hand, the data in the questionnaire for the “Wholesale and retail trade, repair of motor vehicles, motorcycles and personal and household goods” sector are based on data from the “Trade” sector only.
- Finally, the activity of all services other than “Financial intermediation” and “Transport” have been included in the questionnaire under the “Real estate, rental and services provided to companies” sector.

Outlook:

Strengthening the capacities of the National Accounts and Forecasting Division (DCNP) in terms of human and material resources has given a boost to the work on the national accounts, which has resumed since the first half

of 2009. Currently, the team is working on an overall view of the accounts for a new base year, namely, 2007 and with the tool named ERETES. A set of national accounts prepared under 1993 SNA for base year 2007 and those for the current years 2008 and 2009 were published respectively in September 2012 and May 2014. A set of national accounts obtained by a TABLO model through a retro-interpolation method is available for 2000 to 2006 (published in August 2013). The national accounts for 2010 were adopted by the National Committee on the Gross Domestic Product (CNPIB) in April 2015 and will be published in June 2015. From 2015 to 2017, INSEED has adopted a working program which has allowed producing and publishing two accounts per year. So at this very date, Togo has a national accounts set from 2000 to 2015 under the 1993 SNA standards. DCNP has then eliminate the backlog in the production of national accounts in Togo at the end of 2017. Work is currently in progress to migrate Togo's national accounts to follow the 2008 SNA.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, CFA franc, Western calendar year

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100								1000			
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	1429604.0	1486745.0	1594057.0	1735815.0	1793383.0	1925829.0	2035742.0	2218266.0	2353845.0			
Household final consumption expenditure	1219797.0	1278834.0	1340871.0	1399723.0	1459483.0	1569894.0	1627093.0	1736751.0	3276085.0	3315436.0		
NPISHs final consumption expenditure	25196.0	25917.0	26435.0	27671.0	31294.0	34068.0	34955.0	36857.0	1839674.0			
General government final consumption expenditure	184611.0	181994.0	226751.0	308421.0	302606.0	321867.0	373694.0	444658.0	2728366.0	2787726.0		
Individual consumption expenditure	...	...	...	...	...	...	...	...	38461.0			
Collective consumption expenditure	...	...	...	...	...	...	...	...	53561.0	50444.0		
Gross capital formation	290421.0	335431.0	366246.0	469300.0	461017.0	631450.0	630633.0	796488.0	475710.0			
Gross fixed capital formation	266658.0	321071.0	359548.0	507735.0	504447.0	582737.0	677572.0	773105.0	494158.0	477266.0		
Changes in inventories	23763.0	14360.0	6698.0	-38435.0	-43430.0	48713.0	-46939.0	23383.0	143707.0			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...			
Exports of goods and services	508568.0	565007.0	642071.0	796303.0	893955.0	992014.0	897164.0	886042.0	...			
Exports of goods	395039.0	424516.0	474298.0	610989.0	701809.0	772230.0	669096.0	618572.0	935357.0			
Exports of services	113529.0	140491.0	167773.0	185314.0	192146.0	219784.0	228068.0	267470.0	961748.0	938429.0		
Less: Imports of goods and services	746233.0	797940.0	905544.0	1176527.0	1170813.0	1414829.0	1304492.0	1429019.0	636682.0			
Imports of goods	687505.0	726128.0	816179.0	1037989.0	1081178.0	1299526.0	1177831.0	1292181.0	...			
Imports of services	58728.0	71812.0	89365.0	138538.0	89635.0	115303.0	126661.0	136838.0	1274119.0			
Equals: GROSS DOMESTIC PRODUCT	1482360.0	1589243.0	1696830.0	1824891.0	1977542.0	2134464.0	2259047.0	2471777.0	...			
									2618077.0			
									3574379.0	3713574.0		

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, CFA franc, Western calendar year  
 Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100								1000			
Base year	2007								2016			
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	1290825.0	1326378.0	1417304.0	1533962.0	1546167.0	1631967.0	1744194.0	1870894.0	1926770.0			
									3276085.0	3350376.0		
Household final consumption expenditure	1087487.0	1123003.0	1168437.0	1197420.0	1212476.0	1280256.0	1344474.0	1404248.0	1435216.0			
									2728366.0	2822185.0		
NPISHs final consumption expenditure	25088.0	26001.0	26502.0	27071.0	30297.0	30962.0	30882.0	31658.0	32529.0			
									53561.0	50873.0		
General government final consumption expenditure	178250.0	177374.0	222365.0	309471.0	303394.0	320749.0	368838.0	434988.0	459025.0			
									494158.0	477318.0		
Gross capital formation	268662.0	302779.0	323302.0	397841.0	389060.0	527779.0	521779.0	650008.0	603135.0			
									765363.0	690563.0		
Gross fixed capital formation	248305.0	289233.0	317334.0	428800.0	426522.0	483502.0	549917.0	626951.0	586730.0			
									804894.0	628714.0		
Changes in inventories	20357.0	13546.0	5968.0	-30959.0	-37462.0	44277.0	-28138.0	23057.0	16405.0			
									-39531.0	61849.0		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Exports of goods and services	446201.0	493833.0	542842.0	658560.0	722246.0	776618.0	714648.0	701429.0	788569.0			
									961748.0	954845.0		
Exports of goods	332604.0	350871.0	378690.0	477831.0	543728.0	574117.0	503621.0	460246.0	511427.0			
									...	...		
Exports of services	113597.0	142962.0	164152.0	180729.0	178518.0	202501.0	211027.0	241183.0	277142.0			
									...	...		
Less: Imports of goods and services	679502.0	723361.0	798452.0	1010354.0	974076.0	1150072.0	1088570.0	1221622.0	1219363.0			
									1428817.0	1266000.0		
Imports of goods	622545.0	652082.0	715025.0	888964.0	891254.0	1042447.0	968435.0	1094035.0	1084040.0			
									...	...		
Imports of services	56957.0	71279.0	83427.0	121390.0	82822.0	107625.0	120135.0	127587.0	135323.0			
									...	...		
Equals: GROSS DOMESTIC PRODUCT	1326186.0	1399629.0	1484996.0	1580009.0	1683397.0	1786292.0	1892051.0	2000709.0	2099111.0			
									3574379.0	3729784.0		

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, CFA franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
GROSS DOMESTIC PRODUCT	1482360.0	1589243.0	1696830.0	1824891.0	1977542.0	2134464.0	2259047.0	2471777.0	2618077.0	2689393.0		
Plus: Compensation of employees - from and to the rest of the world, net	15257.0	15409.0	13238.0	9702.0	11165.0	11080.0	13736.0	15130.0	15837.0	...		
Plus: Compensation of employees - from the rest of the world	15984.0	16332.0	17641.0	19055.0	25160.0	27566.0	26539.0	27864.0	25009.0	...		
Less: Compensation of employees - to the rest of the world	727.0	923.0	4403.0	9353.0	13995.0	16486.0	12803.0	12734.0	9172.0	...		
Plus: Property income - from and to the rest of the world, net	-22039.0	-22876.0	-32923.0	92275.0	-11416.0	-3775.0	1872.0	60886.0	2771.0	...		
Plus: Property income - from the rest of the world	20328.0	17491.0	30804.0	157433.0	100763.0	120514.0	127748.0	177918.0	132464.0	...		
Less: Property income - to the rest of the world	42367.0	40367.0	63727.0	65158.0	112179.0	124289.0	125876.0	117032.0	129693.0	...		
Sum of Compensation of employees and property income - from and to the rest of the world, net	-6782.0	-7467.0	-19685.0	101977.0	-251.0	7305.0	15608.0	76016.0	18608.0	...		
Plus: Sum of Compensation of employees and property income - from the rest of the world	36312.0	33823.0	48445.0	176488.0	125923.0	148080.0	154287.0	205782.0	157473.0	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Less: Sum of Compensation of employees and property income - to the rest of the world	43094.0	41290.0	68130.0	74511.0	126174.0	140775.0	138679.0	129766.0	138865.0	...		
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...		
Equals: GROSS NATIONAL INCOME	1475578.0	1581776.0	1677145.0	1926868.0	1977291.0	2141769.0	2274655.0	2547793.0	2636685.0	...		
Plus: Current transfers - from and to the rest of the world, net	164650.0	173805.0	171589.0	121177.0	126930.0	134771.0	158163.0	215342.0	202390.0	...		
Plus: Current transfers - from the rest of the world	192749.0	216190.0	201437.0	164375.0	213629.0	242331.0	258589.0	294480.0	271539.0	...		
Less: Current transfers - to the rest of the world	28099.0	42385.0	29848.0	43198.0	86699.0	107560.0	100426.0	79138.0	69149.0	...		
Equals: GROSS NATIONAL DISPOSABLE INCOME	1640228.0	1755581.0	1848734.0	2048045.0	2104221.0	2276540.0	2432818.0	2763135.0	2839075.0	...		
Less: Final consumption expenditure / Actual final consumption	1429604.0	1486745.0	1594057.0	1735815.0	1793383.0	1925829.0	2035742.0	2218266.0	2353845.0	...		
Equals: SAVING, GROSS	210624.0	268836.0	254677.0	312230.0	310838.0	350711.0	397076.0	544869.0	485230.0	...		
Plus: Capital transfers - from and to the rest of the world, net	293664.0	116013.0	729283.0	130826.0	147491.0	156884.0	157538.0	159392.0	163551.0	...		
Plus: Capital transfers - from the rest of the world	293664.0	116013.0	729283.0	130826.0	147491.0	156884.0	164919.0	169144.0	173851.0	...		
Less: Capital transfers - to the rest of the world	0.0	0.0	0.0	0.0	0.0	0.0	7381.0	9752.0	10300.0	...		
Less: Gross capital formation	290421.0	335431.0	366246.0	469300.0	461017.0	631450.0	630633.0	796488.0	735932.0	...		
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	504288.0	384849.0	983960.0	443056.0	458329.0	507595.0	554614.0	704261.0	648781.0	...		
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...		
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...		
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...		

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, CFA franc, Western calendar year

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100								1000			
Industries												
Agriculture, hunting, forestry; fishing	495920.0	514309.0	521164.0	518689.0	564277.0	567190.0	580204.0	602471.0	690991.0			
Agriculture, hunting, forestry	467564.0	498546.0	505433.0	500207.0	545824.0	547688.0	560419.0	580106.0	627393.0	766430.0		
Agriculture, hunting and related service activities	454376.0	465944.0	472344.0	466259.0	510322.0	512186.0	522826.0	540086.0	712601.0	737106.0		
Forestry, logging and related service activities	13188.0	32602.0	33089.0	33948.0	35502.0	35502.0	37593.0	40020.0	586615.0			
Fishing	28356.0	15763.0	15731.0	18482.0	18453.0	19502.0	19785.0	22365.0	662098.0	683262.0		
Mining and quarrying	35582.0	39897.0	38073.0	40939.0	64198.0	61244.0	55303.0	66209.0	40778.0	50503.0	53844.0	
Manufacturing	108761.0	131391.0	129316.0	131490.0	126939.0	167881.0	167666.0	168254.0	50503.0			
Electricity, gas and water supply	32852.0	19978.0	24932.0	38785.0	41487.0	49859.0	52678.0	61042.0	47410.0	37007.0		
									29368.0	29324.0		
									62738.0			
									75609.0	75663.0		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>								<b>1000</b>			
Construction	55151.0	48661.0	54472.0	85874.0	86630.0	80669.0	89706.0	89913.0	105834.0 93207.0	101983.0		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	139104.0	166186.0	179513.0	185083.0	188211.0	209213.0	199701.0	187016.0	189810.0 267010.0	285981.0		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	113644.0	149783.0	167243.0	173808.0	173960.0	187966.0	175006.0	167842.0	169218.0 226390.0	222238.0		
Hotels and restaurants	25460.0	16403.0	12270.0	11275.0	14251.0	21247.0	24695.0	19174.0	20592.0 40620.0	63743.0		
Transport, storage and communications	148738.0	168208.0	197726.0	199823.0	213027.0	228138.0	248739.0	263210.0	285789.0 429041.0	459602.0		
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	56300.0	59817.0	58343.0	90478.0	96895.0	105730.0	111964.0	118606.0	145018.0 268105.0	297760.0		
Post and telecommunications	92438.0	108391.0	139383.0	109345.0	116132.0	122408.0	136775.0	144604.0	140771.0 160936.0	161842.0		
Financial intermediation; real estate, renting and business activities	153401.0	169727.0	168308.0	201681.0	239531.0	237949.0	246760.0	289764.0	316852.0 530267.0	513524.0		
Financial intermediation	24340.0	47951.0	46198.0	63857.0	66410.0	68475.0	73577.0	91836.0	90622.0 105028.0	111737.0		
Real estate, renting and business activities	129061.0	121776.0	122110.0	137824.0	173121.0	169474.0	173183.0	197928.0	226230.0 425239.0	401787.0		
Public administration and defence; compulsory social security	83020.0	85713.0	100502.0	136179.0	149509.0	164037.0	173858.0	225940.0	272761.0 202854.0	219399.0		
Education; health and social work; other community, social and personal services	101016.0	106764.0	129803.0	140741.0	141340.0	158145.0	178167.0	182422.0	198067.0 321636.0	343475.0		
Education	54256.0	62540.0	85078.0	84874.0	79305.0	88189.0	106326.0	99710.0	110978.0 182746.0	196079.0		
Health and social work	18357.0	16719.0	16697.0	15348.0	14779.0	15716.0	17871.0	17333.0	19934.0 57494.0	57819.0		
Other community, social and personal services	28403.0	27505.0	28028.0	40519.0	47256.0	54240.0	53970.0	65379.0	67155.0 81396.0	89577.0		
Private households with employed persons	...	...	...	...	...	...	...	...	6683.0	7181.0		
Equals: VALUE ADDED, GROSS, in basic prices	<sup>a</sup> 1329196.0	1420945.0	1509829.0	1632452.0	1758351.0	1863225.0	1931319.0	2073923.0	2320421.0 3271584.0	3387448.0		
Less: Financial intermediation services indirectly measured (FISIM)	<sup>b</sup> 24349.0	29889.0	33980.0	46832.0	56495.0	61100.0	61463.0	62318.0	56739.0	...		
Plus: Taxes less Subsidies on products	153164.0	168298.0	187049.0	192439.0	219191.0	271239.0	327728.0	397854.0	297656.0 302795.0	326126.0		
Plus: Taxes on products	...	...	...	...	...	...	...	403875.0	302629.0 307769.0	332202.0		
Less: Subsidies on products	...	...	...	...	...	...	...	6021.0	4973.0 4974.0	6076.0		
Equals: GROSS DOMESTIC PRODUCT	1482360.0	1589243.0	1696878.0	1824891.0	1977542.0	2134464.0	2259047.0	2471777.0	2618077.0 3574379.0	3713574.0		

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>b</sup> Discrepancy between components and total.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 100: 1993 SNA, CFA franc, Western calendar year  
 Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series Base year	100 2007								1000 2016			
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	383593.0	394822.0	394864.0	395919.0	403649.0	390871.0	419794.0	419831.0	442358.0			
Agriculture, hunting, forestry	370371.0	378204.2	376801.0	376092.0	389560.0	378970.0	407447.0	405973.0	428665.0	799493.0		
									712601.0	769426.0		
Agriculture, hunting and related service activities	341243.0	347382.0	347795.0	347858.0	360369.0	348695.0	376421.0	373854.0	397278.0			
Forestry, logging and related service activities	29128.0	30817.0	29006.0	28234.0	29191.0	30275.0	31026.0	32119.0	662098.0	717081.0		
Fishing	13222.0	16618.0	18063.0	19827.0	14089.0	11901.0	12347.0	13858.0	31387.0			
									50503.0	52345.0		
									13693.0			
									29368.0	30067.0		
Mining and quarrying	3895.0	8903.0	11846.0	3210.0	11377.0	12884.0	14033.0	8252.0	9855.0			
									47410.0	44432.0		
Manufacturing	112964.0	138049.0	144211.0	159386.0	172635.0	220238.0	230862.0	238613.7	243061.0			
									501244.0	520129.0		
Electricity, gas and water supply	36256.0	36075.0	40756.0	54268.0	52236.0	63199.0	65560.0	74738.0	76919.0			
Construction	49441.0	37497.0	35493.0	55353.0	62195.0	42884.0	32004.0	26318.0	75609.0	75784.0		
									29831.0			
									93207.0	102390.0		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	132961.0	140940.0	141972.0	142821.0	147468.0	159304.0	157487.0	149993.0	149362.0			
									267010.0	280946.0		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	103466.0	124724.0	134958.0	137546.0	138828.0	149890.0	150132.0	144698.0	144837.0			
Hotels and restaurants	29495.0	16216.0	7014.0	5275.0	8640.0	9414.0	7355.0	5295.0	226390.0	228905.0		
									4525.0			
									40620.0	52041.0		
Transport, storage and communications	152084.0	163197.0	192552.0	191571.0	202164.0	220585.0	249180.0	243717.0	255556.0			
									429041.0	467430.0		
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	57770.0	54581.0	54854.0	87526.0	85446.0	107961.0	119676.0	104548.0	121367.0			
									268105.0	301965.0		
Post and telecommunications	94314.0	108616.0	137698.0	104045.0	116718.0	112624.0	129504.0	139169.0	134189.0			
									160936.0	165465.0		
Financial intermediation, real estate, renting and business activities	154342.0	162976.0	160464.0	193934.0	222392.0	212523.0	236701.0	281415.0	296636.0			
									530267.0	520330.0		
Financial intermediation	28670.0	48539.0	48352.0	71497.0	73945.0	72579.0	96699.0	132291.0	132154.0			
									105028.0	113951.0		
Real estate, renting and business activities	125672.0	114437.0	112112.0	122437.0	148447.0	139944.0	140002.0	149124.0	164482.0			
									425239.0	406379.0		
Public administration and defence; compulsory social security	79291.0	75029.0	86762.0	121522.0	139054.0	153462.0	159701.0	208055.0	246675.0			
									202854.0	219485.0		
Education; health and social work; other community, social and personal services	101409.0	111289.0	135895.0	146630.0	144253.0	154815.0	169758.0	166007.0	175563.0			
									321636.0	340292.0		
Education	54778.0	67398.0	92134.0	93040.0	84959.0	88320.0	101719.0	91124.0	101192.0			
									182746.0	196065.0		
Health and social work	17270.0	15456.0	14711.0	13694.0	13361.0	17077.0	19194.0	18621.0	20059.0			
									57494.0	54741.0		
Other community, social and personal services	29361.0	28435.0	29050.0	39896.0	45933.0	49418.0	48845.0	56262.0	54312.0			
									81396.0	89486.0		
Private households with employed persons	...	...	...	...	...	...	...	...	...			
Equals: VALUE ADDED, GROSS, in basic prices <sup>a</sup>	1178458.0	1235657.0	1306733.0	1407055.0	1491657.0	1564907.0	1653750.0	1718771.7	6683.0	6846.0		
Less: Financial intermediation services indirectly measured (FISIM) <sup>b</sup>	27778.0	33120.0	38082.0	57559.0	65766.0	65858.0	81330.0	98168.0	1833469.0			
									3271584.0	3440710.0		
Plus: Taxes less Subsidies on products	147728.0	163972.0	178263.0	172954.0	191740.0	221385.0	238301.0	281937.0	92347.0			
									289319.0			
									302795.0			
Plus: Taxes on products	...	...	...	...	...	...	...	...	...			
									307769.0			

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>								<b>1000</b>			
<b>Base year</b>	<b>2007</b>								<b>2016</b>			
Less: Subsidies on products	...	...	...	...	...	...	...	...	4974.0	...		
Equals: GROSS DOMESTIC PRODUCT	1326186.0	1399629.0	1484996.0	1580009.0	1683397.0	1786292.0	1892051.0	2000709.0	2099111.0			
									3574379.0	3729784.0		

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>b</sup> Discrepancy between components and total.

## Tonga

### Source

Response to the United Nations National Accounts Questionnaire from the Statistics Department Tonga. Tonga Statistics Department is responsible for the compilation of Tonga's National Accounts. National Accounts statistics are published annually on the Department's website <http://tongastats.gov.to> approximately 9 months after the end of the June financial year reference period.

### General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 2008 (2008 SNA) so far as the existing data would permit. Tonga produces annual current and constant price estimates of GDP (Production) and GDP (Expenditure). There are no estimates for GDP (Income). Other variables published include gross national income (GNI), gross national disposable income (GNDI), gross saving, and net lending/borrowing.

For the 2018-19 estimates the accounts were updated to 2016-17 base-year prices. Data is presented in current and 2016-17 base year prices.

### Methodology:

#### Overview of GDP Compilation

Two methods are used for GDP estimation: Production (GDP(P)) and Expenditure (GDP(E)). GDP (production) is equal to the sum of gross value added of all forms of economic activity plus taxes, less subsidies on products. Expenditure on GDP is estimated as the sum of final consumption, gross accumulation and the balance of exports and imports of goods and services.

The National Accounts, vis-à-vis GDP estimates, has a long history in Tonga back to 1969-70 before the Statistics Section of the Ministry of Finance became a department in July 1975. As a result, the Statistics Department (SD) has a long series of GDP from 1969-70 to 1992-93 (unpublished), as well as estimates from 1993-94-2008-09 available from the department and from 2009-10 to latest published on TSD website.

Tables for GDP(P) and GDP(E) are provided in current and constant prices along with IPDs. The statistical discrepancy is shown as the balancing item in the Expenditure on GDP table. A goods and services account is also published.

Balance of Payments aggregates are combined with national accounts variables to provide other aggregates for:

- Gross national income (GNI)
- Gross national disposable income (GNDI)
- Gross saving
- Net lending/borrowing

#### Expenditure Approach

Household final consumption expenditures include expenditures on goods and services from their own resources; the receipt of goods and services in kind; and production for own consumption. They are estimated in accordance with the international Classification of Individual Consumption by Purpose (COICOP), using 2015-16 HIES benchmarks extrapolated by merchandise trade imports, population movements, and other data from the GDP (P) accounts.

Data for final consumption expenditure of the general government sector is provided from the GFS-based data from the Ministry of Finance and National Planning. Data for final consumption expenditure of non-profit institutions serving households comes from balance of payments non-profit organisation remittances and 2016



HIES benchmarks extrapolated by population movements.

Gross fixed capital formation for construction data sources are the same as the GDP(P) estimate. Imports of capital items are used for durable equipment. Imports of passenger vehicles are split 50:50 between households (for HFCE) and other sectors (GFCF). For inventories a stock building ratio is assumed at 0.5 percent of value added for mining and quarrying, manufacturing, construction, trade and other community and personal services. The value of exports and imports of goods is determined from merchandise trade/ balance of payments data.

## Production Approach

For production method, GDP at market prices is defined as the sum of gross value added of all institutional sectors and all forms of economic activity at factor cost, plus taxes less subsidies on products. The output of goods and services comprises the value of goods and services which are the result of production activity by resident units during the reporting period. This includes non-market activity for agriculture and handicraft production and owner-occupied dwellings. Market output is evaluated from direct data on the output of production (works, services) or sales income. Non-market output for own final use is estimated at market prices for similar goods and services, or by current expenditure on their production.

Principal data sources are:

- Annual TSD survey of Tonga's largest businesses to collect turnover and other selected data
- Merchandise trade data from Tonga Customs Department
- Consumption tax (CT) and profit and loss data for businesses registered for consumption tax (Tonga's name for VAT). Businesses with turnover of greater than \$100,000 TOP are required to register for CT.
- Government finance data from Tonga's Ministry of Finance and National Planning
- Household Income Expenditure Surveys (HIES) for 2009 and 2015-16
- Balance of payments travel exports and non-profit organisation remittances

The main source for deflators is Tonga's CPI which was re-based in September 2018 using weights from the 2015-16 Household Income and Expenditure Survey. A few overseas price indexes are also used, e.g. IMF world price indexes for construction materials.

Output for several market industries is extrapolated from a 1995-96 benchmark using data collected in the annual GDP survey. These industries are: mining and quarrying (sales), electricity and water (sales), transport (sales), finance (net interest income), and insurance (commissions). For wholesale and retail trade a combination of merchandise trade data and CT data is used to rate forward the 1995-96 benchmark.

The 2015-16 Household Income Expenditure Survey benchmark is extrapolated by (mainly) population movements for: market and non-market agriculture; and expenditure on education; health and social work; recreational, cultural and sporting activities; and other community and personal services. For construction a combination of trade data, CT sales, and government finance data is used. Balance of payments travel exports are used as indicators in hotels and restaurants, and recreational, cultural and sporting activities.

Non-profit organisation remittances are used in NPISH education; health and social work; recreational, cultural and sporting activities; and other community and personal services. Government finance data is used in public administration and government services and indirect taxes and subsidies. Fixed value-added ratios are based on 1995-96 benchmarks. These ratios will be progressively updated using data from small-scale enterprise surveys and Inland Revenue profit and loss accounts. Indicators are estimated by type of economic activity in accordance with ISIC Rev 4.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Pa'anga, Fiscal year ending 30 June

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	781040.1	788760.7	814102.3	833278.8	866365.3	914552.4	949413.9	1038634.0	1091668.2	1184564.8	1290794.9	1348062.1
Household final consumption expenditure	605224.9	606062.5	630744.7	640899.6	657031.7	704775.4	730920.6	800976.6	841557.0	917750.7	1017466.7	1041084.2
NPISHs final consumption expenditure	50958.3	47658.5	50703.6	53157.2	54252.9	53088.1	57593.4	56649.4	59630.1	62633.3	67172.4	70514.1
General government final consumption expenditure	124856.8	135039.7	132654.0	139221.9	155080.8	156688.9	160899.9	181008.0	190481.1	204180.9	206155.8	236463.8
Gross capital formation	138273.6	165691.0	209662.0	270093.4	293392.9	187294.0	180599.6	215613.7	230409.0	283715.5	265441.9	295341.9
Gross fixed capital formation	136057.2	163357.9	206165.7	214463.7	281932.9	177269.0	172605.7	198226.1	225811.9	271482.4	242993.1	283586.9
Changes in inventories	2216.4	2333.1	3496.3	55629.7	11460.1	10025.0	7993.8	17387.6	4597.0	12233.1	22448.8	11755.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	104684.2	88756.0	88467.0	123316.6	136198.4	159038.1	135284.7	144018.4	202153.8	225484.6	229656.0	255607.7
Exports of goods	26473.7	18013.1	20183.7	24824.2	28388.2	25916.7	32420.6	37684.3	55809.2	45972.1	31382.3	35677.8
Exports of services	78210.6	70742.9	68283.3	98492.4	107810.2	133121.4	102864.0	106334.1	146344.6	179512.5	198273.7	219929.9
Less: Imports of goods and services	370992.9	395650.3	412571.0	475005.7	486427.0	488997.3	461977.6	547623.8	590059.7	669732.3	709847.1	758425.8
Imports of goods	292326.8	303797.9	318629.6	372575.2	344686.3	324921.9	339940.7	403635.4	427313.4	455436.0	478471.7	502922.2
Imports of services	78666.1	91852.4	93941.4	102430.5	141740.7	164075.4	122036.9	143988.3	162746.3	214296.3	231375.4	255503.6
Plus: Statistical discrepancy	1684.8	3968.2	7937.4	7765.2	-11716.3	9438.7	-6128.0	-1495.3	-1581.0	-6364.4	-2826.7	23422.2
Equals: GROSS DOMESTIC PRODUCT	654689.9	651525.5	707597.7	759448.3	797813.3	781325.9	797192.4	849147.0	932590.3	1017668.1	1073218.9	1164008.1

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Pa'anga, Fiscal year ending 30 June

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2017											
Expenditures of the gross domestic product												
Final consumption expenditure	1010309.9	970521.8	974563.2	975261.3	984117.6	1027391.1	1043598.9	1113760.2	1169707.4	1184564.8	1228122.8	1255766.2
Household final consumption expenditure	770960.6	729346.1	746413.2	742886.3	735916.4	775738.0	788330.1	853185.6	908720.7	917750.7	956071.0	960686.2
NPISHs final consumption expenditure	58729.0	53257.6	55815.5	55905.5	56028.6	54909.7	59123.0	58327.5	61615.3	62633.3	65638.1	68665.1
General government final consumption expenditure	180620.4	187918.1	172334.6	176469.4	192172.5	196743.4	196145.8	202247.0	199371.4	204180.9	206413.7	226415.0
Gross capital formation	161027.1	205461.6	215207.9	263514.9	280642.3	184130.1	196063.0	217848.0	238698.3	283715.5	217949.8	235087.2
Gross fixed capital formation	158203.1	202587.0	211144.6	201058.4	268144.6	173107.3	187293.6	199387.9	233801.1	271482.4	197090.1	224420.2
Changes in inventories	2824.0	2874.6	4063.2	62456.5	12497.6	11022.8	8769.5	18460.0	4897.2	12233.1	20859.7	10667.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	139983.8	131060.2	118772.4	153642.9	150298.9	171124.6	174400.4	188144.9	239332.5	225484.6	228376.5	220821.3
Exports of goods	43630.1	28077.4	24841.2	42698.9	36813.2	35657.1	49635.5	57169.8	72644.7	45972.1	32387.2	33095.4
Exports of services	96353.7	102982.8	93931.2	110944.1	113485.7	135467.5	124764.9	130975.1	166687.8	179512.5	195989.4	187725.9
Less: Imports of goods and services	430067.1	441290.8	454602.1	478798.7	480982.0	492594.2	451374.4	553530.9	647109.8	669732.3	660558.8	692353.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2017</b>											
Imports of goods	341995.2	340178.0	349983.8	372575.2	338294.5	326835.5	331490.0	408048.4	472605.9	455436.0	444884.3	459511.0
Imports of services	88071.9	101112.8	104618.3	106223.4	142687.5	165758.7	119884.4	145482.6	174503.9	214296.3	215674.5	232842.0
Plus: Statistical discrepancy	-13922.4	-43515.0	-25097.1	-28263.1	-41432.0	5380.9	-49179.3	-42008.0	-15684.0	-6364.4	6852.5	8891.9
Equals: GROSS DOMESTIC PRODUCT	867331.3	822237.8	828844.4	885357.3	892644.7	895432.5	913508.6	924214.1	984944.4	1017668.1	1020742.8	1028213.6

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 1000: 2008 SNA, Pa'anga, Fiscal year ending 30 June

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	654689.9	651525.5	707597.7	759448.3	797813.3	781325.9	797192.4	849147.0	932590.3	1017668.1	1073218.9	1164008.1
Plus: Compensation of employees - from and to the rest of the world, net	12005.7	20677.2	20603.6	28968.4	28613.5	27905.7	26585.5	36261.6	37915.4	68124.7	95622.1	107180.5
Plus: Compensation of employees - from the rest of the world	12136.5	20790.5	20757.5	29077.9	28708.2	27995.8	29176.1	39072.4	42386.0	74273.3	99725.3	113687.8
Less: Compensation of employees - to the rest of the world	130.8	113.3	153.9	109.5	94.7	90.0	2590.6	2810.7	4470.6	6148.6	4103.2	6507.3
Plus: Property income - from and to the rest of the world, net	-991.6	-259.9	2420.0	-6955.2	-5123.8	-8312.3	-20852.3	-27488.2	-32951.3	-27323.4	-30192.8	-13317.3
Plus: Property income - from the rest of the world	2690.4	5097.4	11299.0	15162.0	15197.6	15338.1	10361.6	6326.3	8977.7	8741.4	8171.5	8673.8
Less: Property income - to the rest of the world	3682.0	5357.3	8879.0	22117.2	20321.4	23650.4	31214.0	33814.5	41929.0	36064.8	38364.3	21991.0
Sum of Compensation of employees and property income - from and to the rest of the world, net	11014.1	20417.3	23023.6	22013.2	23489.7	19593.4	5733.2	8773.5	4964.1	40801.3	65429.3	93863.2
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	665704.0	671942.8	730621.2	781461.5	821303.0	800919.3	802925.6	857920.5	937554.4	1058469.4	1138648.3	1257871.3
Plus: Current transfers - from and to the rest of the world, net	192761.4	213622.1	171617.8	175895.3	209854.5	234655.2	266553.9	267688.9	299482.1	338488.1	351104.7	394377.7
Plus: Current transfers - from the rest of the world	220808.9	235735.1	193201.4	193209.2	222912.2	252889.1	280669.6	282977.4	365956.9	407752.1	413364.3	474981.1
Less: Current transfers - to the rest of the world	28047.5	22113.1	21583.7	17313.9	13057.7	18234.0	14115.7	15288.5	66474.8	69264.0	62259.7	80603.4
Equals: GROSS NATIONAL DISPOSABLE INCOME	858465.4	885564.8	902239.0	957356.8	1031157.5	1035574.4	1069479.5	1125609.4	1237036.4	1396957.5	1489753.0	1652249.0
Less: Final consumption expenditure / Actual final consumption	781040.1	788760.7	814102.3	833278.8	866365.3	914552.4	949413.9	1038634.0	1091668.2	1184564.8	1290794.9	1348062.1
Equals: SAVING, GROSS	77425.3	96804.2	88136.7	124078.0	164792.2	121022.0	120065.7	86975.4	145368.2	212392.7	198958.0	304186.9
Plus: Capital transfers - from and to the rest of the world, net	24587.1	65793.0	46342.0	87943.0	98923.4	53022.8	60843.3	46723.0	68223.9	119746.7	107689.2	81277.7
Plus: Capital transfers - from the rest of the world	29034.5	66428.2	47440.6	88305.8	101455.0	55704.3	62771.6	50420.2	68522.6	121366.6	110676.0	83573.9
Less: Capital transfers - to the rest of the world	4447.5	635.1	1098.6	362.9	2531.6	2681.5	1928.3	3697.2	298.6	1619.9	2986.8	2296.1
Less: Gross capital formation	138273.6	165691.0	209662.0	270093.4	293392.9	187294.0	180599.6	215613.7	230409.0	283715.5	265441.9	295341.9
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-36261.3	-3093.8	-75183.2	-58072.4	-29677.4	-13249.2	309.4	-81915.4	-16816.8	48424.0	41205.4	90122.7

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital											
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Pa'anga, Fiscal year ending 30 June

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Industries												
Agriculture, forestry and fishing	96525.5	101081.1	116329.2	129482.1	132790.2	133668.0	130383.5	143239.2	154974.2	171023.2	183109.7	228423.1
Crop and animal production, hunting and related service activities	81820.9	87201.8	97244.0	110035.0	112022.0	113674.1	112679.2	125243.5	136409.3	151747.9	164147.6	206444.5
Forestry and logging	...	...	...	...	...	...	...	...	...	...	...	...
Fishing and aquaculture	14704.7	13879.3	19085.2	19447.1	20768.2	19993.9	17704.3	17995.7	18564.9	19275.4	18962.2	21978.6
Manufacturing, mining and quarrying and other industrial activities	62681.0	63040.8	66443.2	70739.5	76814.2	75401.6	79007.0	79399.7	85383.2	91087.5	96750.6	94941.1
Mining and quarrying	2161.0	2508.2	5978.6	5839.0	7726.8	5819.1	6074.1	6159.3	5666.6	6024.4	8096.7	8610.8
Manufacturing	43881.6	42592.6	42514.0	44269.9	46689.4	48292.9	49706.4	51172.7	56300.8	60642.4	62856.0	60787.4
Electricity, gas, steam and air conditioning supply <sup>a</sup>	16638.3	17940.0	17950.6	20630.6	22398.0	21289.5	23226.6	22067.8	23415.8	24420.6	25797.9	25543.0
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	...
Construction	38866.4	46228.4	61188.9	74851.9	73977.9	48601.1	49377.1	52148.9	63162.4	75291.1	68335.6	80922.2
Wholesale and retail trade, transportation and storage, accommodation and food service activities	87001.0	92126.2	100753.4	104832.7	119963.8	130647.3	130266.4	138508.4	151015.6	169197.8	181383.2	186933.0
Wholesale and retail trade; repair of motor vehicles and motorcycles	63085.5	68067.0	73009.4	71172.6	80436.0	81714.9	79006.8	80780.7	91586.2	99858.3	108134.0	112936.4
Transportation and storage	13957.0	15350.4	18286.2	20413.9	24831.2	28085.1	30789.0	35665.4	33831.6	39510.4	39534.9	40093.1
Accommodation and food service activities	9958.5	8708.8	9457.8	13246.3	14696.6	20847.4	20470.6	22062.3	25597.7	29829.1	33714.3	33903.5
Information and communication	17468.7	20705.3	24825.4	24425.8	24623.3	24606.5	19222.1	21362.7	21320.1	22230.2	22257.8	26261.2
Financial and insurance activities	51372.0	44034.3	43359.8	47519.7	48213.7	46288.0	47550.3	43653.5	46635.6	48000.1	51642.0	58500.6
Real estate activities	71951.4	77954.0	79990.9	79934.2	81063.1	82436.1	83867.2	86325.0	86964.0	92850.7	101086.7	104886.2
Professional, scientific, technical, administrative and support service activities	4348.2	4622.0	5128.3	5596.2	6648.3	6158.6	7850.4	7468.9	9956.3	9325.2	10850.1	12794.8
Professional, scientific and technical activities	2433.0	2655.9	3309.5	3533.3	4139.2	3455.9	4437.8	3688.3	5366.5	4805.8	6036.1	7666.9
Administrative and support service activities	1915.2	1966.1	1818.8	2062.9	2509.1	2702.8	3412.6	3780.6	4589.8	4519.4	4814.0	5127.9
Public administration and defence, education, human health and social work activities	95375.7	98993.1	107586.4	110385.3	114131.8	113041.2	120778.1	135390.2	148789.5	152121.2	151494.1	160260.5
Public administration and defence; compulsory social security	52002.3	54128.9	59216.1	54660.5	60164.6	57542.0	63629.8	74060.3	80329.4	78597.9	76657.5	83829.8

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Education	30790.7	31441.0	33901.5	39530.8	39093.2	39138.3	38997.5	41877.1	43410.1	46489.4	47636.1	49175.4
Human health and social work activities	12582.7	13423.2	14468.8	16194.1	14874.0	16360.9	18150.9	19452.8	25050.1	27033.9	27200.5	27255.3
Other service activities	18236.9	17688.7	17594.6	19975.3	18495.3	20175.9	21128.6	20582.8	21017.0	22060.8	23188.6	23512.9
Arts, entertainment and recreation	3625.1	3309.4	3440.6	4040.5	4268.7	4650.5	4257.3	4380.0	4716.0	5168.0	4782.7	4975.4
Other service activities	14611.8	14379.3	14154.0	15934.9	14226.6	15525.4	16871.3	16202.8	16301.0	16892.7	18405.9	18537.5
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	543826.8	566473.9	623200.2	667742.7	696721.6	681024.4	689430.8	728079.2	789217.9	853187.8	890098.6	977435.6
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	110863.1	85051.6	84397.5	91705.6	101091.7	100301.5	107761.7	121067.8	143372.4	164480.3	183120.3	186572.5
Plus: Taxes on products	112229.8	88202.6	86437.7	93666.9	101442.8	101148.1	107836.6	121146.2	144011.1	165288.8	183921.4	187431.3
Less: Subsidies on products	1366.7	3151.0	2040.2	1961.3	351.0	846.6	75.0	78.4	638.7	808.5	801.1	858.8
Equals: GROSS DOMESTIC PRODUCT	654689.9	651525.5	707597.7	759448.3	797813.3	781325.9	797192.4	849147.0	932590.3	1017668.1	1073218.9	1164008.1

<sup>a</sup> Includes (E) Water supply; sewerage, waste management and remediation activities.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

**Series 1000:** 2008 SNA, Pa'anga, Fiscal year ending 30 June

**Data in thousands**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2017											
	Industries											
Agriculture, forestry and fishing	152833.7	138690.9	145187.1	172332.1	169655.2	176357.6	180801.5	177649.4	175425.7	171023.2	171660.2	177793.7
Crop and animal production, hunting and related service activities	131196.2	120969.3	127212.5	150897.2	149772.9	157568.3	161399.9	156133.7	149140.8	151747.9	155192.3	158270.2
Forestry and logging	...	...	...	...	...	...	...	...	...	...	...	...
Fishing and aquaculture	21637.5	17721.6	17974.6	21434.9	19882.3	18789.3	19401.6	21515.8	26284.9	19275.4	16468.0	19523.4
Manufacturing, mining and quarrying and other industrial activities	73667.7	72045.2	75570.1	77317.8	80053.6	79220.9	80647.5	82600.6	87789.3	91087.5	91475.6	89691.6
Mining and quarrying	2296.0	2665.0	6352.2	6203.9	8209.7	6182.8	6453.7	6544.2	5838.3	6024.4	6882.2	5299.9
Manufacturing	51138.1	50044.3	50301.4	51560.6	52520.0	53512.3	53983.5	55611.0	59730.6	60642.4	60182.6	57297.7
Electricity, gas, steam and air conditioning supply <sup>a</sup>	20233.5	19335.9	18916.5	19553.4	19323.9	19525.8	20210.3	20445.4	22220.4	24420.6	24410.7	27094.1
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	...
Construction	42810.7	57902.7	59705.9	65066.6	67185.8	46211.0	54771.7	51969.1	63824.4	75291.1	50883.4	59145.6
Wholesale and retail trade, transportation and storage, accommodation and food service activities	118457.1	118871.4	119765.8	125754.4	128839.6	137993.5	136007.2	142122.8	157877.1	169197.8	178394.6	178675.8
Wholesale and retail trade; repair of motor vehicles and motorcycles	81135.5	83246.0	83104.4	83536.0	85357.2	85409.8	82682.3	84822.3	97388.0	99858.3	106117.4	106574.2
Transportation and storage	24292.4	24714.4	25011.7	26914.4	27163.4	29654.1	31372.9	33749.3	33025.6	39510.4	40223.7	41105.2
Accommodation and food service activities	13029.2	10911.0	11649.8	15304.0	16319.0	22929.6	21952.0	23551.3	27463.4	29829.1	32053.5	30996.4
Information and communication	15873.6	20155.3	24591.9	24531.2	23850.3	24413.9	19459.6	21967.6	22405.1	22230.2	24331.1	24420.7

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2017</b>											
Financial and insurance activities	64161.0	52513.5	50489.9	52291.2	51565.5	49954.8	50521.2	46339.0	50133.9	48000.1	50141.4	50215.5
Real estate activities	86760.2	88822.0	87978.6	88928.2	89593.0	90975.6	90423.2	92196.4	91738.3	92850.7	91248.6	91240.1
Professional, scientific, technical, administrative and support service activities	8502.5	8096.2	8187.7	7419.1	7961.1	8166.5	8795.3	9263.0	10581.1	9325.2	10590.2	11364.0
Professional, scientific and technical activities	5733.7	5434.8	5806.8	5077.9	5205.9	5216.3	5153.6	5231.7	5655.6	4805.8	6015.5	6676.9
Administrative and support service activities	2768.8	2661.3	2381.0	2341.2	2755.3	2950.2	3641.7	4031.3	4925.5	4519.4	4574.8	4687.1
Public administration and defence, education, human health and social work activities	133867.0	136167.2	137340.2	142137.2	140522.9	145166.2	146049.1	146387.9	151194.1	152121.2	155814.9	159368.0
Public administration and defence; compulsory social security	72770.9	74616.0	75321.6	75630.4	76680.7	77743.2	77986.2	79344.7	79790.0	78597.9	80819.3	84073.7
Education	44281.9	43727.6	44135.1	45241.7	45803.4	46371.2	46560.3	46465.7	46513.0	46489.4	46501.2	47707.8
Human health and social work activities	16814.2	17823.7	17883.6	21265.1	18038.9	21051.8	21502.6	20577.5	24891.1	27033.9	28494.4	27586.5
Other service activities	23526.7	21636.6	21168.3	22670.1	20309.8	22022.8	22547.4	21947.5	22554.4	22060.8	22036.3	21491.8
Arts, entertainment and recreation	4676.6	4048.0	4139.4	4585.5	4687.5	5076.2	4543.2	4670.4	5061.0	5168.0	4545.1	4547.7
Other service activities	18850.1	17588.5	17028.9	18084.6	15622.3	16946.6	18004.2	17277.1	17493.4	16892.7	17491.2	16944.0
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	720460.2	714901.0	729985.4	778447.9	779536.8	780482.7	790023.8	792443.5	833523.3	853187.8	846576.3	863406.8
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	146871.1	107336.8	98859.0	106909.5	113107.9	114949.8	123484.9	131770.6	151421.1	164480.3	174166.5	164806.8
Plus: Taxes on products	148681.8	111313.4	101248.7	109195.9	113500.7	115920.0	123570.8	131855.9	152095.6	165288.8	174928.4	165565.4
Less: Subsidies on products	1810.7	3976.6	2389.8	2286.5	392.8	970.2	85.9	85.3	674.5	808.5	761.9	758.6
Equals: GROSS DOMESTIC PRODUCT	867331.3	822237.8	828844.4	885357.3	892644.7	895432.5	913508.6	924214.1	984944.4	1017668.1	1020742.8	1028213.6

<sup>a</sup> Includes (E) Water supply; sewerage, waste management and remediation activities.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, Pa'anga, Fiscal year ending 30 June

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1047109.7	1109282.4	1193176.2	1309180.7	1355789.9	1311222.1	1314604.0	1377596.1	1480120.8	1633214.8	1721425.0	1871016.7
Less: Intermediate consumption, at purchaser's prices	503282.9	542808.5	569976.1	641438.0	659068.3	630197.8	625173.2	649516.9	690903.0	780027.0	831326.4	893581.2
Equals: VALUE ADDED, GROSS, at basic prices	543826.8	566473.9	623200.2	667742.7	696721.6	681024.4	689430.8	728079.2	789217.9	853187.8	890098.6	977435.6
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

## Trinidad and Tobago

### Source

The official estimates are published by the Central Statistical Office in the "National Income of Trinidad and Tobago", the "Annual Statistical Digest" and on-line at <https://cso.gov.tt>. The Central Statistical Office derives most of the data from an annual sample survey of establishments, which captures data on, inter alia, employment, ownership, expenses/ intermediate costs, receipts, inventories, consumption of fixed capital, capital formation, cash flow, assets and liabilities.

For the survey, all large establishments in each sector of the economy are selected in the sample, with simple random sampling used to select small and medium firms. Other data sources inclusive of both administrative data and economic indicators (such as trade, prices, production and sales indices, and population and labour statistics) complement the data provided through the annual survey of business establishments.

The national accounts, in principle, cover all the resident institutional units operating in Trinidad and Tobago whether locally or foreign owned. Both units in the formal sector and units engaged in informal activities (taxi drivers, small farmers, own account construction workers and self-employed professionals) are included in the data. Transactions in goods and services and distributive transactions and other accumulation entries are covered. The accounts published cover both Trinidad and the sister isle Tobago. Illegal activities are covered in principle, as are all informal activities.

### General

The concepts and definitions utilized are broadly consistent with those included in 1993 SNA. Where there are exceptions due to unavailability of data, these are clearly stated. For example, imports are still valued c.i.f, while consumption of fixed capital is compiled as derived from business accounts. No estimates are made for consumption of fixed capital as it applies to Government, as estimates of the value of the stock of capital owned by government do not exist. No adjustments are as yet made for holding gains/losses on inventories, which would primarily affect the following industries: Petroleum Exploration, Natural Gas Processing and Refining, Oil Refining and Petrochemicals.

Two industrial classification systems are used for the national accounts: ISIC Rev. 4 (from 2012 onward), and the Trinidad and Tobago Industrial Classification System used for National Accounts (TTSNA) which was used to publish data prior to 2012. In the latter, Petroleum Industries includes the following activities: Exploration and Production, Refineries, Petrochemicals, LNG, Service Contractors, Marketing and Distribution of Petroleum Products, Asphalt. Since the economy is still largely petroleum based, this modification was implemented to ensure that all Petroleum based industries were together under category. In addition, Sugar Refineries and Distilleries (Rum Manufacturers) are included in Sugar, which in turn forms part of the Agriculture Industry.

The time of recording is generally on an accrual basis, except for government accounts, which are derived from administrative records, which are kept on a cash basis. Inventories are valued at producers prices for own output and at purchasers prices when acquired from other institutional units. Exports are valued free on board (f.o.b.), and imports as stated earlier are still valued at c.i.f values.

Deflation is used to derive data at constant prices for most services, while extrapolation is used to calculate data at constant prices in Agriculture, Manufacturing and Oil industries. In the TTSNA, output is valued at producers' prices - Taxes on production and imports are included in the data, but not subsidies - (e.g. raw materials imported by manufacturers and the finished goods imported for resale in the same condition as purchased by distributors contain taxes and duties, but they cannot be easily distinguished at the firm or industry level). GDP is valued at market prices. Adjustments are made to convert reported data from a fiscal to a calendar year basis.

## Methodology:

### Overview of GDP Compilation

The basic accounts which reflect GDP on an industry basis at both current and constant prices are currently published both on a quarterly and annual basis. Ratio estimates are used to estimate for non - responding firms, especially those in the informal sector.

GDP is not estimated from the Income side; neither is there an independent estimate of Private Final Consumption Expenditure that would provide for a more reliable estimate on the Expenditure side. This is treated as a residual after the other components. However, at the industry level rigorous checks are made to ensure the integrity and the consistency of the data.

Direct deflation of value added is still widely used to derive constant price estimates by industry.

Estimates for the Agriculture industry are based on quantity and price data obtained from the Agriculture Statistics Division of the CSO and other Administrative sources. Administrative sources are also used to supplement information for Construction and Distribution.

For some industries in transport, notably taxis and own account truckers, the estimates are based on data derived from the Motor Vehicle Licensing Department. As stated earlier, government data are derived from administrative sources. In the Personal Services Industry, most of the estimates are arrived at from the expenditure side and as a result Household Budget Survey data for 2008/9 are used.

For the later years, the estimates are derived using changes in the price indices for these selected services (e.g. private doctors, auto mechanics, tailors hairdressers, gardeners). The change in the number of households which is obtained from the Population Division is used with these price changes to derive current price estimates. Education includes both the education services provided by Government, which is obtained from administrative sources, as well as the private educational institutions, the data for which are derived via the annual establishment survey.

FISIM is derived from data submitted by banks and other financial intermediaries.

The estimates for the Health industry include only Private Medical Practitioners and Private Hospitals. Health Services provided by Government are included in with Public Administration and Defense, as separate data for government hospitals and clinics are not available. Estimates for own account housing (Dwelling Services) are Benchmarked Estimates which uses a combination of estimates of the housing stock (Approved building Plans) and the RPI index for rents.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
<b>Industries</b>												
Agriculture, forestry and fishing					1058.5	1270.4	1304.9	1678.1	1678.6	1881.4	1666.4 <sup>a</sup>	
Crop and animal production, hunting and related service activities					916.7	1128.2	1155.4	1509.6	1504.5	1701.5	1479.8 <sup>a</sup>	
Forestry and logging					84.7	84.7	84.8	84.4	84.4	84.1	84.4 <sup>a</sup>	
Fishing and aquaculture					57.1	57.5	64.8	84.1	89.7	95.7	102.1 <sup>a</sup>	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Manufacturing, mining and quarrying and other industrial activities					74911.0	75399.7	74538.7	52544.0	46457.7	51113.7	58324.4 <sup>a</sup>	
Mining and quarrying					35808.3	40385.8	37872.6	21984.3	14568.2	18759.8	22444.4 <sup>a</sup>	
Manufacturing					31767.2	26798.5	28410.9	24523.0	27982.8	27655.4	30423.6 <sup>a</sup>	
Electricity, gas, steam and air conditioning supply					5244.0	5890.9	6156.0	3740.1	1501.4	2632.4	3445.9 <sup>a</sup>	
Water supply; sewerage, waste management and remediation activities					2091.5	2324.5	2099.2	2296.6	2405.4	2066.0	2010.5 <sup>a</sup>	
Construction					8778.5	9358.1	9723.9	9747.8	9281.5	9119.6	9381.3 <sup>a</sup>	
Wholesale and retail trade, transportation and storage, accommodation and food service activities					39367.0	44634.6	46104.0	45139.8	42759.6	41496.8	41397.1 <sup>a</sup>	
Wholesale and retail trade; repair of motor vehicles and motorcycles					31683.0	36780.1	38515.4	37374.0	34886.6	33386.9	32986.5 <sup>a</sup>	
Transportation and storage					5494.6	5549.3	5075.1	5259.0	5388.4	5573.6	5873.7 <sup>a</sup>	
Accommodation and food service activities					2189.3	2305.3	2513.5	2506.8	2484.7	2536.4	2536.8 <sup>a</sup>	
Information and communication					3917.7	4040.7	4429.0	4052.7	3920.5	3720.7	3614.4 <sup>a</sup>	
Financial and insurance activities					9361.4	9882.6	9911.6	10048.1	10046.8	11815.4	11853.6 <sup>a</sup>	
Real estate activities					3037.1	3039.8	3047.8	3084.4	3129.9	3185.4	3232.6 <sup>a</sup>	
Professional, scientific, technical, administrative and support service activities					5654.7	7234.6	6938.3	7415.2	7571.8	7756.7	8176.9 <sup>a</sup>	
Professional, scientific and technical activities					2425.0	2896.6	3040.0	3070.4	3020.6	3161.2	3541.3 <sup>a</sup>	
Administrative and support service activities					3229.7	4338.0	3898.3	4344.8	4551.2	4595.4	4635.6 <sup>a</sup>	
Public administration and defence, education, human health and social work activities					15021.5	16103.5	16995.5	20004.2	19167.2	18996.2	18997.0 <sup>a</sup>	
Public administration and defence; compulsory social security					10758.4	11690.6	12608.8	14228.2	14326.2	14273.2	14094.9 <sup>a</sup>	
Education					3662.5	3765.1	3691.4	4998.6	4099.6	3942.7	4124.9 <sup>a</sup>	
Human health and social work activities					600.5	647.7	695.4	777.4	741.4	780.3	777.2 <sup>a</sup>	
Other service activities					1152.1	1406.6	1479.1	1585.3	1547.3	1543.9	1562.2 <sup>a</sup>	
Arts, entertainment and recreation					385.4	467.5	494.4	496.7	435.4	420.5	425.2 <sup>a</sup>	
Other service activities					606.5	713.4	744.9	815.3	827.7	836.0	846.3 <sup>a</sup>	
Private households with employed persons					160.2	225.7	239.8	273.2	284.2	287.4	290.7 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices <sup>b</sup>					159114.7	169009.9	171113.6	151955.9	142131.5	146631.4	154100.2 <sup>a</sup>	
Less: Financial intermediation services indirectly measured (FISIM)					3144.7	3360.8	3359.4	3343.6	3429.6	3998.3	4105.8 <sup>a</sup>	
Plus: Taxes less Subsidies on products					6532.5	6670.0	5879.2	7880.2	6485.7	5736.7	7100.0 <sup>a</sup>	
Equals: GROSS DOMESTIC PRODUCT					165647.2	175679.9	176992.7	159836.1	148617.2	152368.1	161200.2 <sup>a</sup>	

<sup>a</sup> All data for GDP and its components refer to provisional data for this year.

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>												
<b>Base year</b>												
<b>Industries</b>												
Agriculture, forestry and fishing					1058.5	1049.1	1080.8	1468.4	1361.2	1468.2	1327.1 <sup>a</sup>	
Crop and animal production, hunting and related service activities					916.7	910.6	931.4	1206.4	1198.7	1269.2	1114.9 <sup>a</sup>	
Forestry and logging					84.7	82.6	89.0	189.5	88.0	122.2	133.2 <sup>a</sup>	
Fishing and aquaculture					57.1	56.0	60.3	72.5	74.6	76.8	79.0 <sup>a</sup>	
Manufacturing, mining and quarrying and other industrial activities					74911.0	75762.1	74310.0	73948.0	68170.2	67881.4	66786.2 <sup>a</sup>	
Mining and quarrying					35808.3	36514.4	36161.7	35006.5	30387.5	30445.0	29102.0 <sup>a</sup>	
Manufacturing					31767.2	31866.0	31068.0	31740.8	30975.5	30242.9	30330.2 <sup>a</sup>	
Electricity, gas, steam and air conditioning supply					5244.0	5359.8	5169.0	5260.9	4835.2	5250.7	5374.6 <sup>a</sup>	
Water supply; sewerage, waste management and remediation activities					2091.5	2021.9	1911.3	1939.8	1972.0	1942.8	1979.4 <sup>a</sup>	
Construction					8778.5	9451.7	9574.5	9318.6	8923.5	8764.0	8751.0 <sup>a</sup>	
Wholesale and retail trade, transportation and storage, accommodation and food service activities					39367.0	40174.5	40820.7	42251.5	38754.8	35452.5	35165.6 <sup>a</sup>	
Wholesale and retail trade; repair of motor vehicles and motorcycles					31683.0	31859.3	32208.6	33959.4	31577.3	28204.8	27787.2 <sup>a</sup>	
Transportation and storage					5494.6	6087.4	6363.4	6076.3	5006.5	5104.9	5282.0 <sup>a</sup>	
Accommodation and food service activities					2189.3	2227.8	2248.7	2215.8	2171.0	2142.8	2096.4 <sup>a</sup>	
Information and communication					3917.7	3999.7	4037.9	4136.3	4047.5	3983.0	3976.7 <sup>a</sup>	
Financial and insurance activities					9361.4	9562.0	9582.2	9909.5	10160.4	10624.4	10627.3 <sup>a</sup>	
Real estate activities					3037.1	3051.2	3060.4	3075.7	3090.0	3104.2	3119.3 <sup>a</sup>	
Professional, scientific, technical, administrative and support service activities					5654.7	6854.1	6422.5	6160.4	6170.2	6254.4	6527.9 <sup>a</sup>	
Professional, scientific and technical activities					2425.0	2766.2	2839.9	2433.0	2374.9	2460.9	2733.7 <sup>a</sup>	
Administrative and support service activities					3229.7	4087.9	3582.6	3727.5	3795.3	3793.5	3794.2 <sup>a</sup>	
Public administration and defence, education, human health and social work activities					15021.5	15235.3	15728.3	15963.6	16157.9	16237.7	16084.8 <sup>a</sup>	
Public administration and defence; compulsory social security					10758.4	10888.1	11288.7	11441.3	11678.3	11746.6	11599.9 <sup>a</sup>	
Education					3662.5	3744.1	3834.3	3915.0	3870.5	3880.7	3873.1 <sup>a</sup>	
Human health and social work activities					600.5	603.2	605.3	607.3	609.1	610.4	611.7 <sup>a</sup>	
Other service activities					1152.1	1159.9	1170.0	1173.2	1181.3	1185.2	1190.1 <sup>a</sup>	
Arts, entertainment and recreation					385.4	387.1	388.4	389.7	390.9	391.7	392.9 <sup>a</sup>	
Other service activities					606.5	610.4	617.1	617.0	621.9	623.0	624.8 <sup>a</sup>	
Private households with employed persons					160.2	162.4	164.4	166.5	168.5	170.4	172.4 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices <sup>b</sup>					159115.0	162996.0	162503.0	164016.1	154583.2	151573.0	150104.0 <sup>a</sup>	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>												
<b>Base year</b>	<b>200</b>											
Less: Financial intermediation services indirectly measured (FISIM)					3144.7	3303.8	3284.3	3389.1	3433.8	3382.0	3452.3 <sup>a</sup>	
Plus: Taxes less Subsidies on products					6532.5	6343.9	5291.2	6837.4	5513.0	4821.3	5907.1 <sup>a</sup>	
Equals: GROSS DOMESTIC PRODUCT					165647.2	169340.0	167794.3	170853.5	160096.2	156394.2	156011.0 <sup>a</sup>	

<sup>a</sup> All data for GDP and its components refer to provisional data for this year.

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices					347887.3	365331.3	369094.0	327883.9	288352.7	305440.3	317855.1 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices					185627.9	192960.6	194621.0	172584.4	142793.7	154810.6	159649.2 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices <sup>b</sup>					159114.7	169009.9	171113.6	151955.9	142131.5	146631.4	154100.2 <sup>a</sup>	
Compensation of employees					...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS					...	...	...	...	...	...	...	
MIXED INCOME, GROSS					...	...	...	...	...	...	...	
Gross capital formation					...	...	...	...	...	...	...	

<sup>a</sup> All data for GDP and its components refer to provisional data for this year.

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices					5081.3	6898.7	7238.0	9393.8	9425.4	9458.1	9037.7 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices					4022.9	5628.3	5933.0	7715.7	7746.8	7576.8	7371.3 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices					1058.5	1270.4	1304.9	1678.1	1678.6	1881.4	1666.4 <sup>a</sup>	
Compensation of employees					...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS					...	...	...	...	...	...	...	
MIXED INCOME, GROSS					...	...	...	...	...	...	...	
Gross capital formation					...	...	...	...	...	...	...	

<sup>a</sup> All data for GDP and its components refer to provisional data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices					4896.8	6713.7	7040.7	9170.0	9192.5	9218.2	8785.1 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices					3980.2	5585.5	5885.3	7660.4	7688.1	7516.7	7305.3 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices					916.7	1128.2	1155.4	1509.6	1504.5	1701.5	1479.8 <sup>a</sup>	
Compensation of employees					...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS					...	...	...	...	...	...	...	
MIXED INCOME, GROSS					...	...	...	...	...	...	...	
Gross capital formation					...	...	...	...	...	...	...	

<sup>a</sup> All data for GDP and its components refer to provisional data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices					95.5	95.3	96.3	92.7	93.0	90.7	93.4 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices					10.8	10.6	11.5	8.3	8.6	6.5	8.9 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices					84.7	84.7	84.8	84.4	84.4	84.1	84.4 <sup>a</sup>	
Compensation of employees					...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS					...	...	...	...	...	...	...	
MIXED INCOME, GROSS					...	...	...	...	...	...	...	
Gross capital formation					...	...	...	...	...	...	...	

<sup>a</sup> All data for GDP and its components refer to provisional data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices					89.0	89.7	101.0	131.1	139.9	149.3	159.2 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices					31.9	32.2	36.2	47.0	50.2	53.5	57.1 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices					57.1	57.5	64.8	84.1	89.7	95.7	102.1 <sup>a</sup>	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Compensation of employees					...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS					...	...	...	...	...	...	...	...
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...
Gross capital formation					...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to provisional data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

<b>Series 200:</b> 1993 SNA, Trinidad and Tobago dollar, Western calendar year												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices					189894.4	182062.6	176102.2	133257.1	107539.7	121194.3	131719.3 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices					114983.4	106663.0	101563.4	80713.0	61081.9	70080.6	73394.9 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices					74911.0	75399.7	74538.7	52544.0	46457.7	51113.7	58324.4 <sup>a</sup>	
Compensation of employees					...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS					...	...	...	...	...	...	...	...
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...
Gross capital formation					...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to provisional data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Mining and quarrying (B)**

<b>Series 200:</b> 1993 SNA, Trinidad and Tobago dollar, Western calendar year												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices					53769.3	58839.6	53469.7	33555.2	22920.2	29292.5	34800.1 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices					17961.0	18453.9	15597.1	11570.9	8352.0	10532.7	12355.6 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices					35808.3	40385.8	37872.6	21984.3	14568.2	18759.8	22444.4 <sup>a</sup>	
Compensation of employees					...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS					...	...	...	...	...	...	...	...
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...
Gross capital formation					...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to provisional data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices					125281.2	111051.5	110927.1	89825.6	76638.0	83143.1	87405.7 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices					93514.0	84253.0	82516.2	65302.6	48655.2	55487.7	56982.1 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices					31767.2	26798.5	28410.9	24523.0	27982.8	27655.4	30423.6 <sup>a</sup>	
Compensation of employees					...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS					...	...	...	...	...	...	...	
MIXED INCOME, GROSS					...	...	...	...	...	...	...	
Gross capital formation					...	...	...	...	...	...	...	

<sup>a</sup> All data for GDP and its components refer to provisional data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices					7532.7	8443.0	8150.5	5989.4	3910.9	5277.2	6129.9 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices					2288.7	2552.1	1994.5	2249.3	2409.5	2644.8	2684.0 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices					5244.0	5890.9	6156.0	3740.1	1501.4	2632.4	3445.9 <sup>a</sup>	
Compensation of employees					...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS					...	...	...	...	...	...	...	
MIXED INCOME, GROSS					...	...	...	...	...	...	...	
Gross capital formation					...	...	...	...	...	...	...	

<sup>a</sup> All data for GDP and its components refer to provisional data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices					3311.2	3728.6	3554.8	3886.9	4070.6	3481.5	3383.5 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices					1219.7	1404.1	1455.6	1590.2	1665.2	1415.5	1373.1 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices					2091.5	2324.5	2099.2	2296.6	2405.4	2066.0	2010.5 <sup>a</sup>	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Compensation of employees					...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS					...	...	...	...	...	...	...	...
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...
Gross capital formation					...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to provisional data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

<b>Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices					22980.4	25554.1	27338.9	26789.8	23688.0	24349.5	25570.8 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices					14201.9	16196.0	17615.0	17042.0	14406.5	15229.9	16189.5 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices					8778.5	9358.1	9723.9	9747.8	9281.5	9119.6	9381.3 <sup>a</sup>	
Compensation of employees					...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS					...	...	...	...	...	...	...	
MIXED INCOME, GROSS					...	...	...	...	...	...	...	
Gross capital formation					...	...	...	...	...	...	...	

<sup>a</sup> All data for GDP and its components refer to provisional data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

<b>Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices					73013.2	87800.4	91041.6	90047.6	80821.4	81208.4	81669.7 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices					33646.3	43165.8	44937.6	44907.8	38061.7	39711.6	40272.6 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices					39366.9	44634.6	46104.0	45139.8	42759.6	41496.8	41397.1 <sup>a</sup>	
Compensation of employees					...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS					...	...	...	...	...	...	...	
MIXED INCOME, GROSS					...	...	...	...	...	...	...	
Gross capital formation					...	...	...	...	...	...	...	

<sup>a</sup> All data for GDP and its components refer to provisional data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices					55779.1	69576.5	72328.1	70205.9	60703.4	60795.9	60355.2 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices					24096.1	32796.5	33812.7	32831.9	25816.9	27409.1	27368.6 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices					31683.0	36780.1	38515.4	37374.0	34886.6	33386.9	32986.5 <sup>a</sup>	
Compensation of employees					...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS					...	...	...	...	...	...	...	
MIXED INCOME, GROSS					...	...	...	...	...	...	...	
Gross capital formation					...	...	...	...	...	...	...	

<sup>a</sup> All data for GDP and its components refer to provisional data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices					12446.1	12667.0	12326.6	13104.9	13270.1	13448.9	14320.1 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices					6951.5	7117.7	7251.5	7845.9	7881.7	7875.3	8446.4 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices					5494.6	5549.3	5075.1	5259.0	5388.4	5573.6	5873.7 <sup>a</sup>	
Compensation of employees					...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS					...	...	...	...	...	...	...	
MIXED INCOME, GROSS					...	...	...	...	...	...	...	
Gross capital formation					...	...	...	...	...	...	...	

<sup>a</sup> All data for GDP and its components refer to provisional data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices					4787.9	5556.9	6386.9	6736.9	6847.8	6963.6	6994.4 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices					2598.6	3251.6	3873.4	4230.1	4363.2	4427.2	4457.5 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices					2189.4	2305.3	2513.5	2506.8	2484.7	2536.4	2536.8 <sup>a</sup>	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Compensation of employees					...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS					...	...	...	...	...	...	...	...
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...
Gross capital formation					...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to provisional data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Information and communication (J)**

<b>Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices					5726.0	6528.6	6877.5	6571.8	6537.6	6165.1	5972.1 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices					1808.3	2487.8	2448.5	2519.1	2617.1	2444.5	2357.6 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices					3917.7	4040.7	4429.0	4052.7	3920.5	3720.7	3614.4 <sup>a</sup>	
Compensation of employees					...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS					...	...	...	...	...	...	...	
MIXED INCOME, GROSS					...	...	...	...	...	...	...	
Gross capital formation					...	...	...	...	...	...	...	

<sup>a</sup> All data for GDP and its components refer to provisional data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Financial and insurance activities (K)**

<b>Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices					13469.8	14119.2	15256.1	15313.9	15582.6	18140.6	18112.4 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices					4108.3	4236.6	5344.5	5265.8	5535.8	6325.2	6258.8 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices					9361.4	9882.6	9911.6	10048.1	10046.8	11815.4	11853.6 <sup>a</sup>	
Compensation of employees					...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS					...	...	...	...	...	...	...	
MIXED INCOME, GROSS					...	...	...	...	...	...	...	
Gross capital formation					...	...	...	...	...	...	...	

<sup>a</sup> All data for GDP and its components refer to provisional data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices					4271.6	4319.6	4384.4	4466.2	4509.7	4569.6	4669.5 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices					1234.5	1279.8	1336.6	1381.8	1379.8	1384.3	1436.8 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices					3037.1	3039.8	3047.8	3084.4	3129.9	3185.4	3232.6 <sup>a</sup>	
Compensation of employees					...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS					...	...	...	...	...	...	...	
MIXED INCOME, GROSS					...	...	...	...	...	...	...	
Gross capital formation					...	...	...	...	...	...	...	

<sup>a</sup> All data for GDP and its components refer to provisional data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices					9735.4	12442.9	12109.8	11571.9	11594.3	11907.1	12684.5 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices					4080.7	5208.2	5171.5	4156.7	4024.6	4150.4	4507.6 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices					5654.7	7234.6	6938.3	7415.2	7571.8	7756.7	8176.9 <sup>a</sup>	
Compensation of employees					...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS					...	...	...	...	...	...	...	
MIXED INCOME, GROSS					...	...	...	...	...	...	...	
Gross capital formation					...	...	...	...	...	...	...	

<sup>a</sup> All data for GDP and its components refer to provisional data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices					5343.6	6475.5	6751.7	5853.1	5755.0	6024.8	6751.2 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices					2918.6	3578.9	3711.7	2782.7	2736.5	2863.6	3209.9 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices					2425.0	2896.6	3040.0	3070.4	3020.6	3161.2	3541.3 <sup>a</sup>	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Compensation of employees					...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS					...	...	...	...	...	...	...	...
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...
Gross capital formation					...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to provisional data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

<b>Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices					4391.8	5967.3	5358.1	5718.8	5839.3	5882.3	5933.3 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices					1162.1	1629.3	1459.8	1374.0	1288.1	1286.9	1297.7 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices					3229.7	4338.0	3898.3	4344.8	4551.2	4595.4	4635.6 <sup>a</sup>	
Compensation of employees					...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS					...	...	...	...	...	...	...	
MIXED INCOME, GROSS					...	...	...	...	...	...	...	
Gross capital formation					...	...	...	...	...	...	...	

<sup>a</sup> All data for GDP and its components refer to provisional data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

<b>Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices					21829.4	23474.5	26473.1	28059.7	26292.5	26088.4	26032.4 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices					6807.9	7371.1	9477.6	8055.5	7125.3	7092.2	7035.4 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices					15021.5	16103.5	16995.5	20004.2	19167.2	18996.2	18997.0 <sup>a</sup>	
Compensation of employees					...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS					...	...	...	...	...	...	...	
MIXED INCOME, GROSS					...	...	...	...	...	...	...	
Gross capital formation					...	...	...	...	...	...	...	

<sup>a</sup> All data for GDP and its components refer to provisional data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices					15536.7	16798.6	19618.0	20583.7	19930.6	19773.1	19526.1 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices					4778.3	5108.0	7009.3	6355.5	5604.4	5499.9	5431.2 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices					10758.4	11690.6	12608.8	14228.2	14326.2	14273.2	14094.9 <sup>a</sup>	
Compensation of employees					...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS					...	...	...	...	...	...	...	
MIXED INCOME, GROSS					...	...	...	...	...	...	...	
Gross capital formation					...	...	...	...	...	...	...	

<sup>a</sup> All data for GDP and its components refer to provisional data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices					5294.6	5534.2	5522.0	6136.1	4970.2	4808.1	5005.0 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices					1632.1	1769.2	1830.6	1137.5	870.6	865.3	880.1 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices					3662.5	3765.1	3691.4	4998.6	4099.6	3942.7	4124.9 <sup>a</sup>	
Compensation of employees					...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS					...	...	...	...	...	...	...	
MIXED INCOME, GROSS					...	...	...	...	...	...	...	
Gross capital formation					...	...	...	...	...	...	...	

<sup>a</sup> All data for GDP and its components refer to provisional data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices					998.1	1141.7	1333.1	1339.9	1391.6	1507.2	1501.2 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices					397.6	494.0	637.7	562.5	650.2	726.9	724.0 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices					600.5	647.7	695.4	777.4	741.4	780.3	777.2 <sup>a</sup>	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Compensation of employees					...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS					...	...	...	...	...	...	...	...
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...
Gross capital formation					...	...	...	...	...	...	...	...

<sup>a</sup> All data for GDP and its components refer to provisional data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Other service activities (R+S+T)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
Output, at basic prices					1885.8	2130.6	2272.4	2412.0	2361.4	2359.1	2386.9 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices					733.7	724.0	793.3	826.8	814.1	815.2	824.7 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices					1152.1	1406.6	1479.1	1585.3	1547.3	1543.9	1562.2 <sup>a</sup>	
Compensation of employees					...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS					...	...	...	...	...	...	...	
MIXED INCOME, GROSS					...	...	...	...	...	...	...	
Gross capital formation					...	...	...	...	...	...	...	

<sup>a</sup> All data for GDP and its components refer to provisional data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Arts, entertainment and recreation (R)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200											
Output, at basic prices					740.5	769.5	840.6	845.3	726.8	699.3	707.1 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices					355.2	301.9	346.2	348.5	291.4	278.8	281.9 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices					385.4	467.5	494.4	496.7	435.4	420.5	425.2 <sup>a</sup>	
Compensation of employees					...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS					...	...	...	...	...	...	...	
MIXED INCOME, GROSS					...	...	...	...	...	...	...	
Gross capital formation					...	...	...	...	...	...	...	

<sup>a</sup> All data for GDP and its components refer to provisional data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices					984.2	1134.2	1190.5	1291.8	1348.7	1370.7	1387.4 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices					377.7	420.9	445.6	476.6	521.0	534.7	541.1 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices					606.5	713.4	744.9	815.3	827.7	836.0	846.3 <sup>a</sup>	
Compensation of employees					...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS					...	...	...	...	...	...	...	
MIXED INCOME, GROSS					...	...	...	...	...	...	...	
Gross capital formation					...	...	...	...	...	...	...	

<sup>a</sup> All data for GDP and its components refer to provisional data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 200: 1993 SNA, Trinidad and Tobago dollar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>											
Output, at basic prices					161.0	226.9	241.3	274.9	285.9	289.1	292.4 <sup>a</sup>	
Less: Intermediate consumption, at purchaser's prices					0.8	1.2	1.5	1.7	1.7	1.7	1.8 <sup>a</sup>	
Equals: VALUE ADDED, GROSS, at basic prices					160.2	225.7	239.8	273.2	284.2	287.4	290.7 <sup>a</sup>	
Compensation of employees					...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS					...	...	...	...	...	...	...	
MIXED INCOME, GROSS					...	...	...	...	...	...	...	
Gross capital formation					...	...	...	...	...	...	...	

<sup>a</sup> All data for GDP and its components refer to provisional data for this year.

## Tunisia

### Source

Response to the United Nations national accounts questionnaire from the Institut National de la Statistique, Ministère du Développement Economique, Tunis. As part of its national accounts activities, the National Statistics Institute of Tunisia publishes major national accounts data series annually.

### General

The national accounts presented in this volume use the concepts and definitions of the United Nations System of National Accounts 1993 (1993 SNA). The national accounts are compiled by applying a series of procedures to the data from the primary sources, making use of specific classifications and concepts that define the integrated nature of the 1993 SNA. The data consistency required by the 1993 SNA is ensured by arbitrages and adjustments between the various accounts compiled.

### Methodology:

#### Overview of GDP Compilation

National accounts describe the national economy, which is made up of all units residing in national economic territory. That territory consists of Tunisian geographic territory excluding extraterritorial enclaves such as foreign embassies and international organizations, but including Tunisian territorial enclaves such as Tunisian embassies abroad. Resident units are those that have conducted economic transactions for more than a year on national economic territory. It is residence rather than nationality that is the consideration here.

The national accounts compiled in this document deal primarily with flows, that is to say economic movements over a particular period, although inventory and work-in-progress accounts might appear in some balance sheets. While the period used is the calendar year, national accounts are often supplemented by quarterly accounts in order to reflect the business cycle more closely.

In addition to the accounts of economic agents (such as companies, government agencies and households) arranged by institutional sector and transaction, central framework accounts are compiled and presented in three large summary tables: an input-output table arranged by activity and product, an overall economic table, and a financial transactions table.

As in previous volumes, accounts are calculated in both current prices and constant (previous year) prices. Successive version of accounts being compiled for a given year. Each version is characterized by the nature of the information used (provisional, partial or final data, sub-sample or full sample for surveys, data from yearly or less than yearly statements, etc.). Each version improves the previous one by setting out more precisely and in greater detail the information used and the accounts compiled. Accordingly, three versions are compiled for a given year:

- a provisional account six months after the end of the year considered;
- a semi-final account 18 months after the end of the year considered;
- a final account 30 months after the end of the year in question.

An accounting campaign, which runs from October in a given year (n-1) until the following June (n), involves the compilation of accounts for three successive years (final account for year n-3, semi-final account for year n-2 and provisional account for year n-1).

The various overall aggregates, balances and other macroeconomic data are also available on the Institute website.

In parallel to the valuation at current prices, the goods and services accounts are valued at constant (previous year) prices. The prices for year n-1, which provide a volume assessment, are used as an intermediary stage

between the evaluation methods mentioned. The volume-price split is calculated for each product, using current quantities (when available) and prices from the previous year or the reference year.

For most goods and services, the values are deflated by a wide variety of available indices (family consumer price index, industrial production price index, foreign trade unit value index and so on). Balancing techniques are then used to estimate the deflators of other measures of the supply and use balance according to the specific nature of each product.

The statistical sources used in the context of compiling national accounts are numerous and specific to each area studied. For non-financial and non-agricultural enterprises, the main source is the annual survey of economic activities that covers a sample of enterprises with more than 6 employees. This survey is essential as it provides a body of information on the production, purchases, stocks, investments and accounting data of enterprises. It can also be used to extrapolate data for the entire field of enterprises with more than 6 employees. In order to supplement that field, a five-year survey (1997, 2002 and so on) of enterprises with fewer than 6 employees (informal sector) is conducted, or else the survey results are updated and data are included from sectors that are beyond the scope of the survey (agriculture, fishing and others).

A number of sources provide statistical coverage for credit institutions:

Financial statistics are published by the Central Bank of Tunisia. Accounting data are available from annual reports (report of the Tunisian Professional Association of Banks) and the responses to a survey of those bodies. The main source of data on insurance companies is the report of the Directorate of Insurance (Ministry of Finance) and the report of the Tunisian Federation of Insurance Companies (FTUSA) which produces annual accounting aggregates for the sector. There are also the companies' annual reports and the associated accounting documents.

There are many sources for basic information on public administration, including various public finance reports on allocations and expenditure, the general State budget, special funds and statements from government agencies. There are a number of sources for local finances, in particular annual accounting statements. There are also the accounting reports and documents of social security agencies and non-administrative public institutions, which are included with government units in view of their non-market activity.

Other information is collected for accounting needs: fiscal data on imported products, trade margin rates and a set of short-term indicators such as producer price indices, consumer price indices and industrial production indices. In 2002, a survey of associations was carried out in conjunction with the Centre for Information, Training, Studies and Documentation on Associations (IFEDA). That survey was used to estimate the activity of non-profit institutions, which are included in the institutional sector of households.

## **Expenditure Approach**

Evaluations for each item in the balance are made both at current year prices and at previous year prices. GDP is calculated at market prices, imports are evaluated cost, insurance and freight (CIF), while exports are established carriage paid (CPT). As for other final uses (final consumption, gross fixed capital formation, changes in inventories), they are established at acquisition cost (including taxes net of subsidies and commercial margins). The two main sources for exchanges with the rest of the world are foreign trade statistics for goods, and balance of payments data for services, transfers and financial transactions. As for households, the only consumption data initially available are from the various five-year surveys of household budgets and consumption, which can be used to produce a first estimate of final consumption. The final aggregate is achieved by summarizing the supply and use balances for goods and services. Gross fixed capital formation, consisting essentially of housing and capital transfers [droits de mutation] is evaluated as an estimate of housing production that is obtained by applying an implementation matrix to building permits.



## Production Approach

Gross Domestic Product according to the production approach is the sum of value added deriving from the productive activity of resident units, after deduction of imputed bank service charges (FISIM). The production of credit institutions resulting from their role as financial intermediaries is calculated conventionally as the balance of received interest and paid interest, but it is not broken down among the various users as intermediate consumption. A further global adjustment to the total of value added also allows import taxes and duties to be incorporated (in addition), as imports are evaluated CIF and final use includes all taxes.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, Tunisian Dinar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	42839.3	46148.8	50143.0	54413.2	59797.6	65211.0	71006.2	76954.1	82885.0	89628.2		
Household final consumption expenditure	33922.3	36390.1	39665.2	42804.2	46979.4	51199.2	55889.5	60402.8	64484.6	69514.4		
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...		
General government final consumption expenditure	8917.0	9758.7	10477.8	11609.0	12818.3	14011.8	15116.7	16551.3	18400.5	20113.9		
Gross capital formation	14107.7	14251.9	16161.8	14893.8	17197.3	17084.4	18736.3	16934.1	16540.1	18601.6		
Gross fixed capital formation	13060.4	14278.2	15502.5	14096.0	15824.2	16465.7	16435.3	16808.8	17366.5	18138.7		
Changes in inventories	1047.3	-26.3	659.4	797.8	1373.1	618.7	2301.1	125.3	-826.5	462.9		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Exports of goods and services	30761.1	26428.1	31210.3	31299.2	34154.4	35292.6	36328.2	33940.3	35939.0	42198.4		
Exports of goods	23675.3	19528.4	23600.3	25171.3	26633.3	27771.3	28458.2	27663.9	29211.6	34490.1		
Exports of services	7085.8	6899.6	7610.0	6127.9	7521.1	7521.3	7870.0	6276.4	6727.5	7708.3		
Less: Imports of goods and services	32440.3	28151.6	34460.4	36113.9	40794.9	42443.9	45205.3	43139.3	45571.9	54103.6		
Imports of goods	28666.4	24590.2	30218.9	31980.0	36247.1	37494.1	40081.8	37940.2	40033.2	47735.4		
Imports of services	3773.9	3561.4	4241.5	4133.9	4547.7	4949.8	5123.5	5199.1	5538.7	6368.2		
Equals: GROSS DOMESTIC PRODUCT	55267.8	58677.2	63054.8	64492.2	70354.4	75144.1	80865.5	84689.2	89792.2	96324.7		

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, Tunisian Dinar, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>		
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	40832.8	44573.5	48061.4	52412.4	56894.8	61739.9	67668.5	73441.4	79221.1	84469.5		
Household final consumption expenditure	32173.8	35135.6	37938.0	41294.8	44686.9	48369.9	53285.3	57663.3	62262.1	66022.0		
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...		
General government final consumption expenditure	8659.0	9437.9	10123.5	11117.6	12207.9	13370.0	14383.2	15778.2	16958.9	18447.5		
Gross capital formation	12910.7	13604.7	15568.0	13225.6	15532.3	15485.0	17338.6	18019.4	16740.7	16606.2		
Gross fixed capital formation	12099.4	13515.4	14897.0	13531.3	14960.7	15860.4	15983.5	16360.5	17001.7	17414.3		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>		
Changes in inventories	811.3	89.2	671.0	-305.7	571.6	-375.3	1355.1	1658.9	-261.0	-808.1		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Exports of goods and services	26183.0	28595.6	29229.5	29855.5	32645.1	34818.8	34763.2	34411.8	34008.1	37607.3		
Exports of goods	19428.4	21629.7	...	23409.4	25727.5	27274.5	27503.0	27860.6	27472.0	30451.5		
Exports of services	6754.6	7008.9	...	6446.1	6917.6	7544.4	7260.2	6551.2	6536.2	7155.8		
Less: Imports of goods and services	27845.4	29780.2	32445.2	33647.9	38064.4	40065.7	42825.9	44023.5	44334.3	47152.1		
Imports of goods	...	...	...	31029.1	35441.4	37198.3	39816.1	41191.3	40827.1	42922.8		
Imports of services	...	...	...	2618.8	2623.0	2867.4	3009.8	2832.2	3507.2	4229.3		
Equals: GROSS DOMESTIC PRODUCT	52081.0	56993.5	60413.7	61845.6	67007.8	71978.2	76944.4	81849.2	85635.6	91530.9		

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 100: 1993 SNA, Tunisian Dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
GROSS DOMESTIC PRODUCT	55267.8	58677.2	63054.8	64492.2	70354.4	75144.1	80865.5	84689.2	89792.2	96324.7		
Plus: Compensation of employees - from and to the rest of the world, net	106.3	173.8	244.9	236.6	255.5	203.8	141.9	157.5	186.4	176.9		
Plus: Compensation of employees - from the rest of the world	125.0	193.4	265.5	258.7	279.3	228.8	168.2	185.0	215.3	207.3		
Less: Compensation of employees - to the rest of the world	18.6	19.6	20.6	22.7	23.8	25.0	26.2	27.5	28.9	30.4		
Plus: Property income - from and to the rest of the world, net	-3180.2	-3039.2	-3204.2	-3278.1	-3230.1	-3552.7	-3034.6	-2785.1	-2731.9	-4178.0		
Plus: Property income - from the rest of the world	457.5	348.5	449.6	397.6	445.0	573.2	542.7	585.0	589.7	608.5		
Less: Property income - to the rest of the world	3637.7	3387.7	3653.7	3675.7	3675.1	4125.9	3577.3	3370.1	3321.6	4786.5		
Sum of Compensation of employees and property income - from and to the rest of the world, net	-3071.8	-2865.3	-2959.3	-3041.4	-2974.6	-3348.9	-2892.7	-2627.6	-2545.5	-4001.1		
Plus: Sum of Compensation of employees and property income - from the rest of the world	582.5	541.9	715.0	656.9	724.3	802.0	710.8	770.0	805.0	815.8		
Less: Sum of Compensation of employees and property income - to the rest of the world	3656.3	3407.2	3674.3	3698.3	3698.9	4150.9	3603.6	3397.6	3350.5	4816.9		
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...		
Equals: GROSS NATIONAL INCOME	52196.0	55811.9	60095.5	61450.8	67379.8	71795.2	77972.8	82020.6	87276.0	...		
Plus: Current transfers - from and to the rest of the world, net	2641.9	2922.8	3197.0	3089.7	3802.7	...	...	...	...	...		
Plus: Current transfers - from the rest of the world	2803.4	3101.4	3418.5	3343.9	...	...	...	...	...	...		
Less: Current transfers - to the rest of the world	159.4	178.5	221.6	254.2	...	...	...	...	...	...		
Equals: GROSS NATIONAL DISPOSABLE INCOME	54837.9	58734.8	63292.5	64633.7	71318.9	...	...	...	...	...		
Less: Final consumption expenditure / Actual final consumption	42839.3	46148.8	50143.0	54437.2	59785.3	...	...	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Equals: SAVING, GROSS	11998.6	12586.0	13149.5	10196.4	11533.6	...	...	...	...	...	...	...
Plus: Capital transfers - from and to the rest of the world, net	97.2	222.1	117.9	258.7	701.2	...	...	...	...	...	...	...
Plus: Capital transfers - from the rest of the world	100.7	226.9	129.8	266.2	...	...	...	...	...	...	...	...
Less: Capital transfers - to the rest of the world	3.5	4.8	11.9	7.5	...	...	...	...	...	...	...	...
Less: Gross capital formation	14107.7	14251.9	16161.8	14962.8	17346.0	...	...	...	...	...	...	...
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-2011.9	-1443.9	-2894.4	-4507.7	-5111.2	...	...	...	...	...	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	7988.9	8628.0	9309.6	10085.2 <sup>a</sup>	10982.8 <sup>a</sup>	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	44207.1	47183.9	50786.0	51458.8	56533.4	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	46849.0	50106.7	53982.9	54548.5	60336.1	...	...	...	...	...	...	...
Equals: SAVING, NET	4009.7	3957.9	3840.0	111.3	550.8	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy with equivalent item in other tables.

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

**Series 100:** 1993 SNA, Tunisian Dinar, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Industries												
Agriculture, hunting, forestry; fishing	4338.2	4962.1	4750.9	5504.2	6391.2	6680.5	7401.9	8708.3	8433.0	9335.9		
Mining and quarrying	4388.2	3274.5	4304.1	4750.6	5351.0	5205.2	4476.1	3360.6	2933.8	3099.3		
Manufacturing	10025.9	9938.2	10421.9	10707.5	11429.0	11983.5	12584.4	12934.6	13398.7	14234.6		
Electricity, gas and water supply	701.3	718.7	818.1	856.9	970.5	1139.3	1146.4	1208.9	1409.5	1112.5		
Construction	2267.8	2522.5	2728.3	2908.0	3102.9	3291.8	3532.1	3653.9	3796.0	3851.6		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	7079.8	7680.0	8156.6	8236.7	9214.2	10097.1	10827.4	11505.9	12183.2	13360.0		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	4294.7	4747.6	4993.6	5608.8	6140.6	6849.0	7381.0	8192.4	8712.0	9370.5		
Hotels and restaurants	2785.1	2932.4	3163.0	2627.9	3073.6	3248.1	3446.4	3313.5	3471.3	3989.5		
Transport, storage and communications	6800.4	7326.6	8294.6	7912.6	8595.3	8877.6	9285.2	9209.4	9826.7	10808.7		
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	4600.4	4783.6	5430.6	4746.4	5231.9	5311.7	5506.5	5464.0	5939.7	6793.5		
Post and telecommunications	2200.0	2543.1	2863.9	3166.2	3363.3	3565.9	3778.7	3745.3	3887.0	4015.2		
Financial intermediation; real estate, renting and business activities	8386.2	8755.9	9464.7	10079.0	10807.2	11735.4	12437.6	13336.0	14247.6	15743.8		
Financial intermediation	2261.9	2080.6	2279.8	2341.7	2614.4	2914.3	3149.3	3365.5	3679.5	4393.2		
Real estate, renting and business activities	6124.3	6675.4	7184.9	7737.3	8192.8	8821.1	9288.3	9970.5	10568.0	11350.6		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Public administration and defence; compulsory social security	7938.3	8855.8	9559.4	10708.3	11905.7	13021.4	14128.7	15300.8	17029.1	18461.9		
Education; health and social work; other community, social and personal services	60.3	63.4	67.8	75.6	80.8	87.0	93.2	100.1	107.6	115.4		
Education	...	...	...	...	...	...	...	...	...	...		
Health and social work	...	...	...	...	...	...	...	...	...	...		
Other community, social and personal services	60.3	63.4	67.8	75.6	80.8	87.0	93.2	100.1	107.6	115.4		
Private households with employed persons	171.8	181.7	196.2	212.3	235.3	252.0	267.0	286.0	303.7	325.9		
Equals: VALUE ADDED, GROSS, in basic prices	51345.1	53517.6	57940.4	61077.2	67041.3	71292.9	75067.7	78446.6	82393.1	88692.0		
Less: Financial intermediation services indirectly measured (FISIM)	813.2	761.8	822.2	874.6	1041.8	1077.8	1112.2	1157.9	1275.6	1757.7		
Plus: Taxes less Subsidies on products	3922.7	5159.6	5114.4 <sup>b</sup>	3415.0 <sup>c</sup>	3313.2	3851.2	5797.8	6242.6	7399.1	7632.7		
Plus: Taxes on products	6108.4	6392.6	6876.9	6903.5	...	...	...	...	...	...		
Less: Subsidies on products	2185.7	1233.0	1880.0	2932.1	...	...	...	...	...	...		
Equals: GROSS DOMESTIC PRODUCT	55267.8	58677.2	63054.8	64492.2	70354.4	75144.1	80865.5	84689.2	89792.2	96324.7		

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>b</sup> Discrepancy between components and total.

<sup>c</sup> Discrepancy between components and total. Discrepancy with equivalent item in other tables.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 100: 1993 SNA, Tunisian Dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>		
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	4280.8	4737.3	4509.2	5240.1	5824.0	6159.6	6997.9	8312.2	7965.6	8600.6		
Mining and quarrying	3020.7	4389.2	3311.6	3329.3	4318.9	4318.6	4368.2	3751.9	2648.8	2150.9		
Manufacturing	8656.6	9890.0	10234.8	7084.4	8483.0	8992.9	9348.0	8774.1	8078.0	7863.9		
Electricity, gas and water supply	687.3	681.4	827.3	832.5	909.1	995.9	1177.8	1185.2	1218.9	1443.7		
Construction	2236.6	2352.3	2610.2	2693.3	2954.1	3199.6	3410.3	3422.6	3690.4	3738.9		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	6989.5	7235.0	7921.6	7577.4	8679.6	9487.1	10305.0	10487.3	11783.2	12560.7		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	4253.1	4470.3	4883.3	5100.2	5755.6	6436.1	7062.2	7461.3	8358.4	8801.3		
Hotels and restaurants	2736.3	2764.7	3038.3	2477.2	2924.0	3051.0	3242.8	3026.0	3424.7	3759.4		
Transport, storage and communications	6592.0	7177.6	7987.7	7832.5	8481.9	9124.1	9169.0	9186.2	9629.4	10292.2		
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	4330.9	4623.4	5103.2	4610.6	5068.2	5243.9	5361.9	5335.9	5721.7	6362.1		
Post and telecommunications	2261.1	2554.2	2884.5	3221.9	3413.7	3880.3	3807.1	3850.3	3907.7	3930.1		
Financial intermediation, real estate, renting and business activities	8311.8	8626.2	9134.1	9545.6	10291.8	11329.8	12109.2	12736.1	13781.3	15052.2		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>		
Financial intermediation	2221.6	2299.2	2195.8	2297.8	2444.3	2795.3	3018.8	3333.3	3535.6	4194.6		
Real estate, renting and business activities	6090.2	6327.1	6938.3	7247.8	7847.5	8534.5	9090.4	9402.8	10245.7	10857.6		
Public administration and defence; compulsory social security	7696.4	8454.4	9236.2	10266.9	11349.5	12436.7	13443.1	14600.0	15680.5	17139.8		
Education; health and social work; other community, social and personal services	59.2	61.9	64.8	72.2	77.2	85.4	91.5	97.2	104.3	112.0		
Education	...	...	...	...	...	...	...	...	...	...		
Health and social work	...	...	...	...	...	...	...	...	...	...		
Other community, social and personal services	59.2	61.9	64.8	72.2	77.2	85.4	91.5	97.2	104.3	112.0		
Private households with employed persons	165.2	177.0	185.3	204.1	220.9	245.2	262.3	278.0	298.0	316.2		
Equals: VALUE ADDED, GROSS, in basic prices	47890.5	52918.7	55224.3	57041.6 <sup>b</sup>	63410.9 <sup>b</sup>	68373.4 <sup>b</sup>	72727.4 <sup>b</sup>	75899.7 <sup>b</sup>	79107.7 <sup>b</sup>	83842.6 <sup>b</sup>		
Less: Financial intermediation services indirectly measured (FISIM)	805.5	863.5	798.6	920.9	928.0	1112.2	1116.5	1185.0	1248.0	1558.4		
Plus: Taxes less Subsidies on products	4190.5	4074.8	5189.4	4804.0	3596.9	3604.7	4217.1	5949.5	6527.9	7688.3		
Plus: Taxes on products	4190.5	...	...	...	...	...	...	...	...	...		
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Equals: GROSS DOMESTIC PRODUCT	52081.0	56993.5	60413.7	61845.6	67007.8	71978.2	76944.4	81849.2	85635.6	91530.9		

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>b</sup> Discrepancy between Total Economy and breakdown by industry.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 100: 1993 SNA, Tunisian Dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	101202.0	102938.0	112450.0	115666.0	129217.0	136727.7	143258.0	148158.9	153881.2	166542.1		
Less: Intermediate consumption, at purchaser's prices	49856.9	49420.6	54510.0	54589.3 <sup>b</sup>	62176.1	65434.8	68190.3	69712.3	71488.1	77850.1		
Equals: VALUE ADDED, GROSS, at basic prices	51345.1	53517.6	57940.4	61077.2	67041.3	71292.9	75067.7	78446.6	82393.1	88692.0		
Compensation of employees	19974.8	21148.8	23061.7 <sup>d</sup>	24982.7 <sup>d</sup>	27345.9	29476.5	31802.4	34040.2	36477.0	...		
Taxes on production and imports, less Subsidies	371.0	472.9	517.0	550.3 <sup>d</sup>	612.9	871.6	1085.0	...	...	...		
Taxes on production and imports	561.5	595.7	640.6	658.1	...	...	...	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	561.5	595.7	640.6	658.1	...	...	...	...	...	...		
Less: Subsidies	190.4	122.8	123.6	107.7	...	...	...	...	...	...		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	190.4	122.8	123.6	107.7	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	30999.3	31895.9	34865.4	35226.0	39082.5	40944.7	42180.2	43075.5	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Total Economy only: Adjustment for FISIM (if FISIM is not distributed to uses)	813.2	761.8	822.2	874.6	1041.8	1077.8	1112.2	1157.9	1275.6	1757.7		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Less: Consumption of fixed capital	7988.9	8628.0	9309.6	9685.2 <sup>b</sup>	10152.7 <sup>b</sup>	10533.5	11108.9	11867.9	12393.2	12905.4		
<b>OPERATING SURPLUS, NET</b> <sup>f</sup>	22850.8	23102.4	...	...	...	...	...	...	...	...		
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	14107.7	14251.9	16161.8	14893.8	17197.3	17084.4	18736.3	16934.1	16540.1	18601.6		
Gross fixed capital formation	13060.4	14278.2	15502.5	14096.0	15824.2	16465.7	16435.3	16808.8	17366.5	18138.7		
Changes in inventories	1047.3	-26.3	659.4	797.8	1373.1	618.7	2301.1	125.3	-826.5	462.9		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> Discrepancy with equivalent item in other tables.

<sup>c</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>d</sup> Discrepancy between Total Economy and breakdown by industry.

<sup>e</sup> Includes Mixed Income, Gross. Includes financial intermediation services indirectly measured (FISIM).

<sup>f</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting, forestry; fishing (A+B)**

**Series 100:** 1993 SNA, Tunisian Dinar, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	5907.3	6717.9	6440.1	7390.6	8582.8	8993.4	9962.7	11722.8	11345.2	12555.0		
Less: Intermediate consumption, at purchaser's prices	1569.1	1755.8	1698.7	1886.4	2191.5	2312.9	2560.8	3014.5	2912.3	3219.1		
Equals: VALUE ADDED, GROSS, at basic prices	4338.2	4962.1	4741.3 <sup>a</sup>	5504.2	6391.2	6680.5	7401.9	8708.3	8433.0 <sup>a</sup>	9335.9		
Compensation of employees	818.0	786.1	861.8	910.0	982.7	1052.4	1119.0	1182.6	1221.4	...		
Taxes on production and imports, less Subsidies	-15.7	81.2	70.6	69.7	30.5	82.5	110.6	147.3	143.2	...		
<b>OPERATING SURPLUS, GROSS</b> <sup>b</sup>	...	4094.8	3753.3	4527.2	5378.0	5545.6	6172.3	7378.4	7171.9	...		
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	922.6	977.0	1045.6	1055.6	1200.6	1205.5	1111.2	1200.0	1263.5	1245.3		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Discrepancy between components and total.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Agriculture, hunting and related service activities (01)**

Series 30: 1968 SNA, Tunisian dinar, Western calendar year  
 Series 100: 1993 SNA, Tunisian Dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>30</b>	<b>100</b>										
Output, at basic prices	5786.9											
Less: Intermediate consumption, at purchaser's prices	1275.8	6717.9	6432.3	7390.6	8588.9	8269.8	9429.2	11191.1	10691.9	11569.3		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	4511.1	1980.5	1923.0	2150.4	2764.9	2110.2	2431.3	2878.9	2726.3	2968.7		
Compensation of employees	801.0	4737.3	4509.2	5240.1	5824.0	6159.6	6997.9	8312.2	7965.6	8600.6		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS <sup>b</sup>	3695.3	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	878.8	...	...	...	...	...	...	...	...	...		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> At factor cost.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Fishing (B)**

Series 30: 1968 SNA, Tunisian dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>30</b>											
Output, at basic prices	455.8											
Less: Intermediate consumption, at purchaser's prices	87.5											
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	368.3											
Compensation of employees	130.4											
Taxes on production and imports, less Subsidies	...											
OPERATING SURPLUS, GROSS	253.7											
MIXED INCOME, GROSS	...											
Gross capital formation	...											
Gross fixed capital formation	45.4											
Changes in inventories	...											
Acquisitions less disposals of valuables	...											

<sup>a</sup> Discrepancy between components and total. At factor cost.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Mining and quarrying (C)**

Series 100: 1993 SNA, Tunisian Dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	6080.7	4362.3	5762.1	6241.3	7048.9	6845.9	6100.7	4484.9	3989.0	4191.8		
Less: Intermediate consumption, at purchaser's prices	1692.5	1087.8	1457.9	1490.7	1697.9	1640.7	1624.6	1124.3	1055.2	1092.5		
Equals: VALUE ADDED, GROSS, at basic prices	4388.2	3274.5	4304.1	4750.6	5351.0	5205.2	4476.1	3360.6	2933.8	3099.3		
Compensation of employees	1873.6	2091.0	2292.4	2420.8	2647.5	2847.7	2879.4	...	...	...		
Taxes on production and imports, less Subsidies	46.4	38.4	46.3	47.4	56.7	68.7	81.6	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	2478.6	2416.8	2411.9	1907.9	1171.0	1499.6	1302.1	1546.7	1568.3	1571.9		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Manufacturing (D)**

Series 100: 1993 SNA, Tunisian Dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	37489.9	36885.4	40803.1	40788.0	45572.1	48466.3	50150.4	50870.7	52354.8	55831.4		
Less: Intermediate consumption, at purchaser's prices	27464.0	26947.1	30381.2	30080.4	34143.0	36482.8	37566.1	37936.1	38956.2	41596.7		
Equals: VALUE ADDED, GROSS, at basic prices	10025.9	9938.2	10421.9 <sup>a</sup>	10707.5 <sup>a</sup>	11429.0	11983.5	12584.4	12934.6	13398.7	14234.6		
Compensation of employees	4550.6	4783.6	5226.5	5519.2	5848.0	6137.2	6639.6	7020.4	7250.7	...		
Taxes on production and imports, less Subsidies	182.1	125.0	158.7	171.2	204.1	249.6	296.1	331.7	340.7	...		
OPERATING SURPLUS, GROSS <sup>b</sup>	...	5029.6	4642.0	4832.6	5377.0	5596.7	5648.7	5582.6	5802.6	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	1489.9	1452.1	1989.0	2006.4	1745.6	2116.2	1753.4	1794.2	1835.0	2100.7		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Discrepancy between components and total.

<sup>b</sup> Includes Mixed Income, Gross.



**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Electricity, gas and water supply (E)**

Series 100: 1993 SNA, Tunisian Dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	1475.6	1720.5	1945.1	1744.0	1808.9	1991.6	1950.8	2880.9	2849.3	3486.1		
Less: Intermediate consumption, at purchaser's prices	774.3	1001.8	1127.0	887.1	838.3	852.3	804.4	1672.0	1439.9	2373.6		
Equals: VALUE ADDED, GROSS, at basic prices	701.3	718.7	818.1	856.9	970.5	1139.3	1146.4	1208.9 <sup>a</sup>	1409.5	1112.5		
Compensation of employees	322.5	333.0	393.4	398.9	419.4	459.2	487.7	537.5	555.1	...		
Taxes on production and imports, less Subsidies	24.9	30.8	32.8	31.5	34.5	46.3	55.4	66.0	68.5	...		
OPERATING SURPLUS, GROSS	...	354.9	392.0	426.4	516.7	633.8	603.2	570.4	786.4	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	455.0	888.7	882.5	885.0	732.4	1023.2	876.0	671.6	823.0	852.0		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Discrepancy between components and total.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

Series 100: 1993 SNA, Tunisian Dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	7101.8	8178.4	8320.5	8850.6	9509.0	10023.1	10754.8	11001.6	11331.7	11553.8		
Less: Intermediate consumption, at purchaser's prices	4834.0	5655.9	5592.2	5942.7	6406.1	6731.4	7222.8	7347.8	7535.7	7702.2		
Equals: VALUE ADDED, GROSS, at basic prices	2267.8	2522.5	2728.3	2908.0	3102.9	3291.8	3532.1	3653.9	3796.0	3851.6		
Compensation of employees	708.7	706.1	851.5	863.6	909.6	938.0	999.3	1056.8	1091.5	...		
Taxes on production and imports, less Subsidies	22.7	26.2	25.8	28.5	31.3	45.5	54.2	62.8	63.4	...		
OPERATING SURPLUS, GROSS	...	1790.2	1851.0	2015.9	2162.0	2308.2	2478.6	2534.3	2641.0	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	225.0	269.5	259.9	156.2	375.1	301.0	460.1	300.0	330.0	330.0		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 100: 1993 SNA, Tunisian Dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	11422.8	11862.7	12772.3	12957.3	15374.5	16350.9	17405.2	17950.9	18734.1	20471.3		
Less: Intermediate consumption, at purchaser's prices	4343.0	4182.7	4615.7	4720.6	6160.3	6253.7	6577.8	6445.0	6550.8	7111.3		
Equals: VALUE ADDED, GROSS, at basic prices	7079.8	7680.0	8156.6	8236.7	9214.2	10097.1	10827.4	11505.9	12183.2	13360.0		
Compensation of employees	1878.2	1834.4	2163.9	2194.6	2306.4	2553.6	2790.3	2899.2	2994.3	...		
Taxes on production and imports, less Subsidies	57.0	49.8	59.2	90.6	98.9	143.3	170.8	197.6	200.0	...		
OPERATING SURPLUS, GROSS <sup>a</sup>	...	5795.8	5933.5	5951.5	6808.9	7400.3	7866.4	8409.1	8988.9	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	624.1	655.8	786.6	593.7	730.2	761.3	915.9	866.7	813.6	951.0		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Transport, storage and communications (I)**

Series 100: 1993 SNA, Tunisian Dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	9712.8	10336.1	11725.4	11085.7	12074.7	12638.7	13252.1	12962.2	13813.4	15354.4		
Less: Intermediate consumption, at purchaser's prices	2912.3	3009.5	3430.8	3173.1	3479.4	3761.1	3967.0	3752.8	3986.7	4545.7		
Equals: VALUE ADDED, GROSS, at basic prices	6800.4	7326.6	8294.6 <sup>a</sup>	7912.6	8595.3	8877.6	9285.2	9209.4	9826.7 <sup>a</sup>	10808.7		
Compensation of employees	2001.0	2082.4	2282.9	2491.3	2532.7	2722.4	2923.2	3236.8	3343.0	...		
Taxes on production and imports, less Subsidies	107.7	108.2	111.6	131.1	145.2	194.8	232.6	274.1	283.1	...		
OPERATING SURPLUS, GROSS <sup>b</sup>	...	5136.1	5728.9	5290.2	5917.3	5960.4	6129.4	5698.4	6106.8	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	2726.1	3049.0	3009.9	2278.8	3200.6	2570.7	2744.7	3146.3	3010.7	2833.4		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Discrepancy between components and total.<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Financial intermediation; real estate, renting and business activities (J+K)**

Series 100: 1993 SNA, Tunisian Dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	12027.1	12045.6	12890.6	13631.4	14984.3	15867.7	16970.6	18062.1	19332.6	21135.8		
Less: Intermediate consumption, at purchaser's prices	3640.9	3289.7	3425.9	3552.4	4177.1	4132.3	4533.0	4726.1	5085.0	5391.9		
Equals: VALUE ADDED, GROSS, at basic prices	8386.2	8755.9	9464.7	10079.0	10807.2	11735.4	12437.6	13336.0	14247.6	15743.8		
Compensation of employees	1356.5	1368.7	1560.3	1712.2	1881.9	2002.2	2194.5	2348.9	2518.9	...		
Taxes on production and imports, less Subsidies	-62.2	0.3	-2.8	4.2	-0.9	27.9	70.7	102.8	96.6	...		
OPERATING SURPLUS, GROSS <sup>a</sup>	...	7467.0	7907.3	8362.7	8926.1	9705.3	10172.4	10884.3	11632.1	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	169.7	179.5	227.1	187.4	146.1	234.2	225.8	...	...	...		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 100: 1993 SNA, Tunisian Dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	9705.8	10532.6	11481.0	12638.8	13891.9	15152.7	16287.8	17769.6	19647.6	21443.7		
Less: Intermediate consumption, at purchaser's prices	1767.5	1676.8	1921.6	1930.5	1986.2	2131.3	2159.1	2468.8	2618.5	2981.8		
Equals: VALUE ADDED, GROSS, at basic prices	7938.3	8855.8	9559.4	10708.3	11905.7	13021.4	14128.7	15300.8	17029.1	18461.9		
Compensation of employees	6297.2	6981.9	7724.0	8712.2	9817.7	10763.8	11769.5	12813.2	14460.2	...		
Taxes on production and imports, less Subsidies	8.1	13.0	13.4	12.4	12.6	13.1	13.1	13.6	14.3	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	2810.1	3170.2	2087.1	2271.7	2391.5	2583.4	2706.3	2860.1	2965.8	...		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Education; health and social work; other community, social and personal services (M+N+O)**

Series 100: 1993 SNA, Tunisian Dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	106.3	115.1	121.9	126.4 <sup>a</sup>	135.1	145.4	155.7	167.3	179.8	192.9		
Less: Intermediate consumption, at purchaser's prices	45.9	51.7	54.8	52.8	54.3	58.4	62.6	67.2	72.2	77.5		
Equals: VALUE ADDED, GROSS, at basic prices	60.3	63.4	67.8	75.6	80.8	87.0	93.2	100.1	107.6	115.4		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Discrepancy between components and total.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Private households with employed persons (P)**

Series 100: 1993 SNA, Tunisian Dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	171.8	181.7	196.2	212.3	235.3	252.0	267.0	286.0	303.7	325.9		
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...		
Equals: VALUE ADDED, GROSS, at basic prices	171.8	181.7	196.2	212.3	235.3	252.0	267.0	286.0	303.7	325.9		
Compensation of employees	168.5	181.7	196.2	212.3	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 4.1 Total Economy (S.1)**

Series 100: 1993 SNA, Tunisian Dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	101202.0	102938.0	112450.0	115670.0 <sup>a</sup>								
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	813.2	761.8	822.2	874.6								
Plus: Taxes less Subsidies on products	3922.7	5159.6	5114.4 <sup>b</sup>	4069.7 <sup>c</sup>								

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Plus: Taxes on products	6108.4	6392.6	6876.9	6903.5								
Less: Subsidies on products	2185.7	1233.0	1880.0	2932.1								
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices <sup>d</sup>	49856.9	49420.6	54510.0	55153.9 <sup>e</sup>								
GROSS DOMESTIC PRODUCT	55267.8	58677.2	63054.8	64585.4								
Less: Consumption of fixed capital	7988.9	8628.0	9309.6	10085.2 <sup>f</sup>								
NET DOMESTIC PRODUCT	46861.1	49583.3	...	...								
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	55267.8	58677.2	63054.8	64585.4								
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	19974.8	21148.8	23061.7	24982.7								
Taxes on production and imports, less Subsidies	4293.7	5632.5	5513.9 <sup>a</sup>	4521.7 <sup>a</sup>								
Taxes on production and imports	6669.9	6988.2	7517.6	7561.6								
Taxes on products	6108.4	6392.6	6876.9	6903.5								
Other taxes on production	561.5	595.7	640.6	658.1								
Less: Subsidies	2376.2	1355.7	2003.6	3039.8								
Subsidies on products	2185.7	1233.0	1880.0	2932.1								
Other subsidies on production	190.4	122.8	123.6	107.7								
OPERATING SURPLUS, GROSS <sup>g</sup>	30999.3	31895.9	34865.4	35226.0								
MIXED INCOME, GROSS	...	...	...	...								
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS <sup>g</sup>	30999.3	31895.9	34865.4	35226.0								
MIXED INCOME, GROSS	...	...	...	...								
Compensation of employees	20081.1	21322.7	23306.6	25219.4								
Taxes on production and imports, less Subsidies	4293.7	5632.5	5513.9	4521.7								
Taxes on production and imports	6669.9	6988.2	7517.6	7561.6								
Taxes on products	6108.4	6392.6	6876.9	6903.5								
Other taxes on production	561.5	595.7	640.6	658.1								
Less: Subsidies	2376.2	1355.7	2003.6	3039.8								
Subsidies on products	2185.7	1233.0	1880.0	2932.1								
Other subsidies on production	190.4	122.8	123.6	107.7								
Property income	6462.5	7330.3	7005.5	7159.4								
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	9640.7	10369.4	10209.6	10437.5								
GROSS NATIONAL INCOME	52196.0	55811.9	60095.5	61544.0								
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	52196.0	55811.9	60095.5	61544.0								
Current taxes on income, wealth, etc.	4280.2	4904.1	5327.4	6077.6								
Social contributions	4192.8	4639.8	5181.6	5716.4								
Social benefits other than social transfers in kind	3435.2	3684.9	4124.8	4588.9								

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Other current transfers	4740.8	5319.0	5459.2	5582.2								
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	4211.1	4824.1	5242.6	5987.0								
Social contributions	4192.8	4639.8	5181.6	5716.4								
Social benefits other than social transfers in kind	3435.2	3684.9	4124.8	4588.9								
Other current transfers	2168.0	2476.1	2347.0	2583.1								
GROSS DISPOSABLE INCOME	54837.9	58734.8	63292.5	64633.7								
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	54837.9	58734.8	63292.5	64633.7								
Adjustment for the change in net equity of households on pension funds	...	...	...	...								
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	42839.3	46148.8	50143.0	54437.2								
Individual consumption expenditure	...	...	...	...								
Collective consumption expenditure	...	...	...	...								
Adjustment for the change in net equity of households on pension funds	...	...	...	...								
SAVING, GROSS	11998.6	12586.0	13149.5 <sup>a</sup>	10196.4 <sup>a</sup>								
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	11998.6	12586.0	13149.5	10196.4								
Capital transfers, receivable less payable	97.2	222.1	117.9	258.7								
Capital transfers, receivable	1261.7	1721.7	1499.0	1984.9								
Less: Capital transfers, payable	1164.5	1499.6	1381.1	1726.2								
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>h</sup>	12046.8	12969.7 <sup>i</sup>	...	...								
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	14107.7	14251.9	16161.8 <sup>a</sup>	14962.8 <sup>a</sup>								
Gross fixed capital formation	13060.4	14278.2	15502.5	14066.0								
Changes in inventories	1047.3	-26.3	659.4 <sup>a</sup>	896.9 <sup>a</sup>								
Acquisitions less disposals of valuables	...	...	...	...								
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...								
NET LENDING (+) / NET BORROWING (-)	-2011.9	-1443.9	-2894.4	-4507.7								
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	14557.3	17098.2	19133.2	20324.8								
Currency and deposits	5081.3	8410.7	5717.5	3567.4 <sup>l</sup>								
Securities other than shares	-382.6	303.9	-55.2	1107.9								
Loans	4332.1	3459.3	7036.9	11076.1 <sup>l</sup>								
Shares and other equity	2323.9	2954.8	3097.1	2613.5								
Insurance technical reserves	76.5	349.6	251.0	384.3								
Financial derivatives	3126.1	1619.9	3085.9	1575.6 <sup>l</sup>								

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Other accounts payable	...	...	...	...								
NET LENDING (+) / NET BORROWING (-)	-2011.9	-1443.8	-2894.4	-4507.7								
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	12545.4	15654.4	16238.8	15817.1								
Monetary gold and SDRs	3.9	490.2	39.0	16.6								
Currency and deposits	6002.7	9171.6	4685.4	498.3 <sup>d</sup>								
Securities other than shares	-380.9	304.1	-54.3	1109.1								
Loans	4412.6	3205.7	7154.0	10602.9 <sup>f</sup>								
Shares and other equity	-827.4	1023.7	1234.5	2077.6								
Insurance technical reserves	76.5	349.6	251.0	384.3								
Financial derivatives	3257.9	1109.5	2929.2	1128.3 <sup>j</sup>								
Other accounts receivable	...	...	...	...								

<sup>a</sup> Discrepancy between the Total Economy and the domestic sector accounts.

<sup>b</sup> Discrepancy between components and total.

<sup>c</sup> Discrepancy between components and total. Discrepancy with equivalent item in other tables.

<sup>d</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>e</sup> Discrepancy between the Total Economy and the domestic sector accounts. Discrepancy with equivalent item in other tables.

<sup>f</sup> Discrepancy with equivalent item in other tables.

<sup>g</sup> Includes Mixed Income, Gross. Discrepancy between Total Economy and Domestic Sectors as Total Economy includes FISIM, but domestic sectors exclude it.

<sup>h</sup> Item does not consider consumption of fixed capital.

<sup>i</sup> Account does not balance.

<sup>j</sup> Discrepancy between the Total Economy and the Rest of the World account.

**Table 4.2 Rest of the world (S.2)**

Series 100: 1993 SNA, Tunisian Dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	32440.3	28151.6	34460.4	36113.9	40794.9	42443.9	45205.3					
Imports of goods	28666.4	24590.2	30218.9	31980.0	36247.1	37494.1	40081.8					
Imports of services	3773.9	3561.4	4241.6	4133.9	4547.7	4949.8	5123.5					
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	30761.1	26428.1	31210.3	31299.2	34154.4	35292.6	36328.2					
Exports of goods	23675.3	19528.4	23600.3	25171.3	26633.3	27771.3	28458.2					
Exports of services	7085.8	6899.6	7610.6	6127.9	7521.1	7521.3	7870.0					
EXTERNAL BALANCE OF GOODS AND SERVICES	1679.2	1723.5	3250.1	4814.7	6640.5	7151.3	8877.1					
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	1679.2	1723.5	3250.0	4814.7	6640.5	7151.3 <sup>a</sup>	8877.1					
Compensation of employees	18.6	19.6	20.6	22.7	23.8	25.0	26.2					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...					
Taxes on production and imports	...	...	...	...	...	...	...					
Taxes on products	...	...	...	...	...	...	...					
Other taxes on production	...	...	...	...	...	...	...					

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	3635.7	3387.7	3653.7	3675.7	3675.1	4125.9	3557.1	...	...	...	...	...
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	159.4	178.5	221.6	254.2	306.5	277.7	378.2	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	125.0	193.4	265.5	259.3	279.3	228.8	168.2	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	457.5	348.5	449.6	397.6	445.0	573.2	542.7	...	...	...	...	...
Current taxes on income and wealth, etc.	69.2	80.0	85.1	103.5	98.4	167.1	162.9	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	2732.2	3021.3	3333.8	3253.2	4011.2	4378.4	4726.9	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	2109.1	1666.0	3012.3	4766.4	5812.4	6301.5	7302.9	...	...	...	...	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	2109.1	1666.0	3012.3	4766.4	5812.4	6301.5	7302.9	...	...	...	...	...
Capital transfers, receivable less payable	-97.2	-222.1	-117.9	-258.7	-701.2	-186.3	-486.4	...	...	...	...	...
Capital transfers, receivable	3.5	4.8	11.9	7.5	6.8	8.7	15.6	...	...	...	...	...
Less: Capital transfers, payable	100.7	226.9	129.8	266.2	708.0	195.0	502.0	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	2011.9	1443.8	2894.4	4507.7	5111.2	6115.2	6816.5	...	...	...	...	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	2011.9	1443.9	2894.4	4507.7	5111.2	6115.2	6816.5	...	...	...	...	...
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	2592.2	2604.6	912.5	-2524.0	1946.6	-1214.1	886.3	...	...	...	...	...
Currency and deposits	1525.6	2124.1	-136.4	-3210.4 <sup>b</sup>	2332.1	-690.4	1374.4	...	...	...	...	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Securities other than shares	1.7	0.3	0.9	1.1	1.6	169.0	-332.8					
Loans	76.1	229.9	324.8	66.9 <sup>b</sup>	-29.4	54.6	7.0					
Shares and other equity	51.6	103.5	105.5	17.9	6.5	18.6	40.6					
Insurance technical reserves	...	...	...	...	...	...	...					
Financial derivatives	937.3	146.9	617.8	600.5 <sup>b</sup>	-364.1	-765.9	-202.9					
Other accounts payable	...	...	...	...	...	...	...					
NET LENDING (+) / NET BORROWING (-)	2011.9	1443.8	2894.4	4507.7	5111.2	6115.2	6816.5					
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	4604.1	4048.5	3806.9	1983.7	7057.8	4901.1	7702.8					
Monetary gold and SDRs	-3.9	-490.2	-39.0	-16.6	-23.4	46.8	54.5					
Currency and deposits	604.1	1363.2	895.8	144.1 <sup>b</sup>	1060.7	1560.1	1547.2					
Securities other than shares	...	...	...	...	...	...	...					
Loans	-4.4	483.5	207.6	918.2 <sup>b</sup>	1307.6	3411.7	4397.6					
Shares and other equity	3202.9	2034.6	1968.1	565.4	2410.1	1868.5	1868.3					
Insurance technical reserves	...	...	...	...	...	...	...					
Financial derivatives	805.4	657.4	774.4	372.6 <sup>b</sup>	2302.8	-1986.0	-164.7					
Other accounts receivable	...	...	...	...	...	...	...					

<sup>a</sup> Account does not balance.

<sup>b</sup> Discrepancy between the Total Economy and the Rest of the World account.

**Table 4.3 Non-financial Corporations (S.11)**

Series 100: 1993 SNA, Tunisian Dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	52918.5	53948.0	57657.4	58107.5								
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	<sup>a</sup> 33909.0	34786.2	36757.8	37100.6								
VALUE ADDED GROSS, in basic prices	<sup>b</sup> 19009.5	19161.8	20899.6	21006.9								
Less: Consumption of fixed capital	...	...	...	...								
VALUE ADDED NET, at basic prices	...	...	...	...								
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	19009.5	19161.8	20899.6	21006.9								
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	8294.0	8627.7	9658.5	10199.4								
Other taxes less Other subsidies on production	328.9	207.2	285.0	315.3								
Other taxes on production	429.4	329.5	407.9	422.4								
Less: Other subsidies on production	100.6	122.3	122.9	107.1								
OPERATING SURPLUS, GROSS	10386.6	10326.9	10956.1	10492.2								

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	10386.6	10326.9	10956.1	10492.2								
Property income	452.3	441.2	549.5	696.2								
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	5221.8	6001.8	5887.1	5796.3								
BALANCE OF PRIMARY INCOMES	5617.1	4766.4	5618.5	5392.1								
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	5617.1	4766.4	5618.5	5392.1								
Social contributions	162.4	172.8	200.3	206.3								
Other current transfers	199.5	238.2	330.3	335.6								
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1550.8	1612.6	1788.6	2531.4								
Social benefits other than social transfers in kind	162.4	172.8	200.3	206.3								
Other current transfers	353.9	411.7	452.1	459.7								
GROSS DISPOSABLE INCOME	3911.9	2980.3	3708.1	2736.7								
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	3911.9	2980.3	3708.1	2736.7								
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...								
SAVING, GROSS	3911.9	2980.3	3708.1	2736.7								
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	3911.9	2980.3	3708.1	2736.7								
Capital transfers, receivable less payable	814.0	1040.4	648.8	661.7								
Capital transfers, receivable	859.3	1088.8	699.6	713.6								
Less: Capital transfers, payable	45.4	48.4	50.8	51.9								
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>c</sup>	4707.7	5378.3 <sup>d</sup>	...	...								
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	7672.7	7273.0	8052.1	6657.3								
Gross fixed capital formation	6668.8	7131.9	7689.0	6222.6								
Changes in inventories	929.1	35.2	256.1	325.6								
Acquisitions less disposals of valuables	74.8	105.8	107.0	109.2								
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...								
NET LENDING (+) / NET BORROWING (-)	-2946.8	-3252.3	-3695.2	-3258.9								
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	5267.1	4884.0	7796.1	6849.8								
Currency and deposits	...	...	...	...								
Securities other than shares	-0.9	-202.4	61.1	-29.7								
Loans	2007.5	2385.0	4393.3	3730.9								

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Shares and other equity	1926.2	2302.6	2555.9	2208.8								
Insurance technical reserves	...	...	...	...								
Financial derivatives	1334.4	398.8	785.8	939.7								
Other accounts payable	...	...	...	...								
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-10.7	-11.0	-10.2	-10.9								
NET LENDING (+) / NET BORROWING (-) <sup>e</sup>	-2736.1	-3241.3	-3685.0	-3248.0								
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	2531.0	1642.7	4111.1	3601.7								
Monetary gold and SDRs	...	...	...	...								
Currency and deposits	1482.2	1113.3	1497.3	834.2								
Securities other than shares	266.6	-131.8	193.5	728.9								
Loans	-5.0	-8.7	-10.5	-11.6								
Shares and other equity	-667.0	553.6	766.0	1355.1								
Insurance technical reserves	37.6	54.2	36.9	127.0								
Financial derivatives	1416.6	62.1	1628.0	568.1								
Other accounts receivable	...	...	...	...								

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>c</sup> Item does not consider consumption of fixed capital.

<sup>d</sup> Account does not balance.

<sup>e</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

**Series 100:** 1993 SNA, Tunisian Dinar, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	2725.1	2538.3	2807.2	2873.7	3200.8	3552.3	3791.9					
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	463.2	457.7	527.2	532.0	586.5	639.9	656.7					
VALUE ADDED GROSS, at basic prices	2261.9	2080.5	2280.0	2341.7	2614.4	2912.3	3135.2					
Less: Consumption of fixed capital	...	...	...	...	...	...	...					
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...					
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	2261.9	2080.5	2280.0	2341.7 <sup>c</sup>	2614.4	2912.3	3135.2					
II.1.1 Generation of income account - Uses												
Compensation of employees	741.9	818.4	911.3	1040.1	...	...	...					
Other taxes less Other subsidies on production	17.1	19.2	22.0	24.7	...	...	...					
Other taxes on production	17.1	19.2	22.1	24.7	...	...	...					
Less: Other subsidies on production	...	...	...	...	...	...	...					

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
OPERATING SURPLUS, GROSS	1502.9	1242.9	1346.7	1350.8	...	...	...					
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	1502.9	1242.9	1346.7	1350.8	...	...	...					
Property income	2479.6	2255.5	2307.2	2491.6	...	...	...					
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	2729.7	2454.3	2501.0	2812.8	...	...	...					
BALANCE OF PRIMARY INCOMES	1252.9	1044.2	1153.0	1029.5	...	...	...					
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1252.9	1044.2	1153.0	1029.5	...	...	...					
Social contributions	144.2	149.4	139.1	143.5	...	...	...					
Other current transfers	414.8	555.6	526.2	534.9	...	...	...					
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	112.5	111.6	140.8	140.3	...	...	...					
Social benefits other than social transfers in kind	144.2	149.4	139.1	143.5	...	...	...					
Other current transfers	426.8	572.1	544.0	550.2	...	...	...					
GROSS DISPOSABLE INCOME	1128.4	916.0	994.3	873.9	...	...	...					
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1128.4	916.0	994.3	873.9	...	...	...					
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...					
SAVING, GROSS	1128.4	916.0	994.3	873.9	...	...	...					
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	1128.4	916.0	994.3	873.9	...	...	...					
Capital transfers, receivable less payable	...	...	...	...	...	...	...					
Capital transfers, receivable	...	...	...	...	...	...	...					
Less: Capital transfers, payable	...	...	...	...	...	...	...					
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>d</sup>	1128.8	982.2 <sup>c</sup>	...	...	...	...	...					
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	169.7	179.5	227.1	187.6	...	...	...					
Gross fixed capital formation	169.7	179.5	227.1	187.6	...	...	...					
Changes in inventories	...	...	...	...	...	...	...					
Acquisitions less disposals of valuables	...	...	...	...	...	...	...					
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...					
NET LENDING (+) / NET BORROWING (-)	958.7	736.5	767.2	686.3	...	...	...					
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	6665.4	9254.8	7231.1	6907.6	...	...	...					
Currency and deposits	4685.7	8269.6	5694.1	2739.0	...	...	...					
Securities other than shares	542.9	672.2	638.8	603.4	...	...	...					

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Loans	538.4	-115.8	47.6	3908.4	...	...	...					
Shares and other equity	397.8	652.2	541.2	404.7	...	...	...					
Insurance technical reserves	76.5	349.6	251.0	384.3	...	...	...					
Financial derivatives	424.1	-573.0	58.4	-1132.2	...	...	...					
Other accounts payable	...	...	...	...	...	...	...					
Adjustment to reconcile Net Lending of Financial Account and Capital Account	0.8	1.2	1.0	1.6	...	...	...					
NET LENDING (+) / NET BORROWING (-)	<sup>e</sup> 957.9	735.3	766.2	684.6	...	...	...					
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	7623.3	9990.1	7997.3	7592.3	...	...	...					
Monetary gold and SDRs	3.9	490.2	39.0	16.6	...	...	...					
Currency and deposits	2444.6	4405.8	346.3	-2972.2	...	...	...					
Securities other than shares	-385.1	712.4	-11.4	435.0	...	...	...					
Loans	4265.8	3124.5	6894.6	10199.5	...	...	...					
Shares and other equity	108.5	313.7	205.7	161.3	...	...	...					
Insurance technical reserves	0.8	1.2	0.8	1.6	...	...	...					
Financial derivatives	1184.8	942.4	522.4	-249.7	...	...	...					
Other accounts receivable	...	...	...	...	...	...	...					

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>c</sup> Account does not balance.

<sup>d</sup> Item does not consider consumption of fixed capital.

<sup>e</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.5 General Government (S.13)**

**Series 100:** 1993 SNA, Tunisian Dinar, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	9705.8	10664.9	11481.0	12638.8	13891.9	15151.3	16286.8					
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices <sup>a</sup>	1767.5	1809.1	1921.6	1930.5	1986.2	2116.3	2126.5					
VALUE ADDED GROSS, at basic prices <sup>b</sup>	7938.3	8855.8	9559.4	10708.3	11905.7	13035.0	14160.3					
Less: Consumption of fixed capital	...	...	...	...	...	...	...					
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...					
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	7938.3	8855.8	9559.4	10708.3	11905.7	13035.0	14160.3					
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	6297.2	6981.9	7519.4	8487.1	...	...	...					
Other taxes less Other subsidies on production	8.1	13.0	13.4	13.6	...	...	...					
Other taxes on production	8.1	13.0	13.4	13.6	...	...	...					

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
<b>OPERATING SURPLUS, GROSS</b>	1633.1	1860.9	2019.3	2196.1	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
<b>OPERATING SURPLUS, GROSS</b>	1633.1	1860.9	2019.3	2196.1	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	4293.7	5632.5	5513.9	4521.7	...	...	...	...	...	...	...	...
Taxes on production and imports	6669.9	6988.2	7517.6	7561.5	...	...	...	...	...	...	...	...
Taxes on products	6108.4	6392.6	6876.9	6903.4	...	...	...	...	...	...	...	...
Other taxes on production	561.5	595.7	640.6	658.1	...	...	...	...	...	...	...	...
Less: Subsidies	2376.2	1355.7	2003.6	3039.8	...	...	...	...	...	...	...	...
Subsidies on products	2185.7	1233.0	1880.0	2932.1	...	...	...	...	...	...	...	...
Other subsidies on production	190.4	122.8	123.6	107.7	...	...	...	...	...	...	...	...
Property income	1917.0	2536.5	1979.8	1776.4	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	1187.7	1278.7	1157.0	1199.6	...	...	...	...	...	...	...	...
<b>BALANCE OF PRIMARY INCOMES</b>	6656.1	8751.2	8356.1	7294.4	...	...	...	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>BALANCE OF PRIMARY INCOMES</b>	6656.1	8751.2	8356.1	7294.4	...	...	...	...	...	...	...	...
Current taxes on income, wealth, etc.	4280.2	4904.1	5327.4	6077.6	...	...	...	...	...	...	...	...
Social contributions	3813.8	4225.4	4738.9	5252.5	...	...	...	...	...	...	...	...
Other current transfers	1242.5	1225.6	1223.7	1463.3	...	...	...	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	36.9	33.3	29.9	32.0	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	3056.2	3270.4	3682.1	4125.0	...	...	...	...	...	...	...	...
Other current transfers	906.3	880.4	984.7	1198.4	...	...	...	...	...	...	...	...
<b>GROSS DISPOSABLE INCOME</b>	11993.3	14922.1	14949.4	14732.4	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
<b>GROSS DISPOSABLE INCOME</b>	11993.3	14922.1	14949.4	14732.4	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	9413.4	10443.9	11328.4	12537.2	...	...	...	...	...	...	...	...
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>SAVING, GROSS</b>	2579.9	4478.2	3621.0	2195.1	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<b>SAVING, GROSS</b>	2579.9	4478.2	3621.0	2195.1	...	...	...	...	...	...	...	...
Capital transfers, receivable less payable	-752.3	-1234.3	-914.3	-1068.2	...	...	...	...	...	...	...	...
Capital transfers, receivable	227.7	176.0	205.0	392.1	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	979.9	1410.4	1119.3	1460.3	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>c</sup>	1969.3	1946.5	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	2273.1	2792.9	3023.3	3272.5	...	...	...	...	...	...	...	...
Gross fixed capital formation	2254.2	2754.9	2984.4	3252.1	...	...	...	...	...	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	18.9	38.0	38.9	20.4	...	...	...	...	...	...	...	...
Acquisitions of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-445.4	451.0	-316.5	-2145.6	...	...	...	...	...	...	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	590.3	1067.4	1265.4	3261.1	...	...	...	...	...	...	...	...
Currency and deposits	395.6	141.2	23.4	828.4	...	...	...	...	...	...	...	...
Securities other than shares	-924.6	-165.9	-755.1	534.2	...	...	...	...	...	...	...	...
Loans	193.2	55.3	-213.8	302.9	...	...	...	...	...	...	...	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	926.2	1036.9	2210.9	1595.7	...	...	...	...	...	...	...	...
Other accounts payable	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment to reconcile Net Lending of Financial Account and Capital Account	1.9	2.8	1.9	2.1	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-) <sup>d</sup>	-447.4	448.2	-318.4	-2147.7	...	...	...	...	...	...	...	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	143.0	1515.6	946.9	1113.3	...	...	...	...	...	...	...	...
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	-136.0	1228.3	402.1	341.1	...	...	...	...	...	...	...	...
Securities other than shares	-81.9	-11.5	-101.7	-155.7	...	...	...	...	...	...	...	...
Loans	151.8	89.9	270.0	415.0	...	...	...	...	...	...	...	...
Shares and other equity	37.2	47.5	49.3	49.3	...	...	...	...	...	...	...	...
Insurance technical reserves	1.9	2.8	1.9	2.2	...	...	...	...	...	...	...	...
Financial derivatives	170.0	158.7	325.5	461.4	...	...	...	...	...	...	...	...
Other accounts receivable	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>c</sup> Item does not consider consumption of fixed capital. Account does not balance.

<sup>d</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.6 Households (S.14)

Series 100: 1993 SNA, Tunisian Dinar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	35852.5	35787.0	40145.7	40519.1	47171.0	49568.9	51546.5					
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	<sup>a</sup> 13717.2	12367.6	14997.2	13710.1	17863.7	17929.0	18439.4					
VALUE ADDED GROSS, at basic prices	<sup>b</sup> 22135.3	23419.4	25148.5	26809.0	29307.3	31640.0	33107.1					
Less: Consumption of fixed capital	...	...	...	...	...	...	...					
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...					
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	22135.3	23419.4	25148.5 <sup>c</sup>	26809.0	29307.3	31640.0	33107.1					
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	4641.7	4720.8	4972.6	5256.1	...	...	...					
Other taxes less Other subsidies on production	16.9	233.4	196.5	196.7	...	...	...					
Other taxes on production	106.8	234.0	197.3	197.3	...	...	...					
Less: Other subsidies on production	89.9	0.5	0.8	0.6	...	...	...					
OPERATING SURPLUS, GROSS	<sup>d</sup> 17476.7	18465.1	20543.7	21187.0	...	...	...					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	<sup>d</sup> 17476.7	18465.1	20543.7	21187.0	...	...	...					
MIXED INCOME, GROSS	...	...	...	...	...	...	...					
Compensation of employees	20081.1	21322.7	23306.6	25219.4	...	...	...					
Property income	1613.6	2097.0	2169.0	2195.2	...	...	...					
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	501.5	634.7	664.6	628.7	...	...	...					
BALANCE OF PRIMARY INCOMES	38669.9	41250.2	45354.7	47972.9	...	...	...					
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	38669.9	41250.2	45354.7	47972.9	...	...	...					
Social contributions	72.4	92.2	103.3	114.0	...	...	...					
Social benefits other than social transfers in kind	3435.2	3684.9	4124.8	4588.9	...	...	...					
Other current transfers	2883.9	3299.6	3378.8	3248.4	...	...	...					
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	2510.8	3066.6	3283.2	3283.3	...	...	...					
Social contributions	4192.8	4639.8	5181.6	5716.4	...	...	...					
Social benefits other than social transfers in kind	72.4	92.2	103.4	114.0	...	...	...					
Other current transfers	481.1	611.9	366.2	374.9	...	...	...					
GROSS DISPOSABLE INCOME	37804.3	39916.4	44027.1	46435.8	...	...	...					



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	37804.3	39916.4	44027.1	46435.8	...	...	...					
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...				
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	33425.9	35704.9	38834.6	41865.0	...	...	...					
Individual consumption expenditure	...	...	...	...	...	...	...	...				
SAVING, GROSS	4378.4	4211.4	5192.5	4570.8	...	...	...					
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	4378.4	4211.4	5192.5	4570.8	...	...	...					
Capital transfers, receivable less payable	35.5	416.0	383.3	665.2	...	...	...					
Capital transfers, receivable	174.7	456.8	594.4	879.2	...	...	...					
Less: Capital transfers, payable	139.2	40.8	211.1	214.1	...	...	...					
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS <sup>e</sup>	4241.3	4662.6	...	...	...	...	...					
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	3992.2	4006.5	5225.5	5025.5	...	...	...					
Gross fixed capital formation	3967.7	4211.9	4596.8	4353.3	...	...	...					
Changes in inventories	118.2	-61.6	774.6	801.8	...	...	...					
Acquisitions less disposals of valuables	-93.7	-143.8	-145.9	-129.6	...	...	...					
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...					
NET LENDING (+) / NET BORROWING (-)	421.6	621.0	350.4	210.5	...	...	...					
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	2034.5 <sup>c</sup>	1892.0	2840.5	3306.3	...	...	...					
Currency and deposits	...	...	...	...	...	...	...					
Securities other than shares	...	...	...	...	...	...	...					
Loans	1593.0	1134.8	2809.8	3133.9	...	...	...					
Shares and other equity	...	...	...	...	...	...	...					
Insurance technical reserves	...	...	...	...	...	...	...					
Financial derivatives	441.5	757.2	30.7	172.4	...	...	...					
Other accounts payable	...	...	...	...	...	...	...					
NET LENDING (+) / NET BORROWING (-) <sup>f</sup>	413.7	614.0	342.9	203.4	...	...	...					
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	2248.2	2505.9	3183.4	3509.8	...	...	...					
Currency and deposits	2212.0	2424.2	2439.8	2295.1	...	...	...					
Securities other than shares	-180.4	-265.0	-134.6	100.8	...	...	...					
Loans	...	...	...	...	...	...	...					
Shares and other equity	-306.1	109.0	213.4	511.9	...	...	...					
Insurance technical reserves	36.2	291.4	211.4	253.5	...	...	...					

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Financial derivatives	486.5	-53.7	453.3	348.6	...	...	...					
Other accounts receivable	...	...	...	...	...	...	...					

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>c</sup> Account does not balance.

<sup>d</sup> Includes Mixed Income, Gross.

<sup>e</sup> Item does not consider consumption of fixed capital. Account does not balance.

<sup>f</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

# Turkey

## Source

Response to the United Nations national accounts questionnaire from the State Institute of Statistics, Ankara. Methods of estimation, explanatory notes and primary sources are described annually in "National Income of Turkey". The data was received through the Organisation for Economic Co-operation and Development (OECD), Paris.

## General

The official estimates have been prepared by the State Institute of Statistics in accordance with the United Nations System of National Accounts 2008 (2008 SNA) so far as the existing data would permit.

On 1 January 2005 the Central Bank of the Republic of Turkey has introduced the New Turkish Lira to replace the Turkish Lira. One New Turkish Lira is equivalent to one million Turkish Lira.

Original chain linked price estimates are referenced to 2009.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	749249.6	777038.4	905145.4	1071926.7	1202469.7	1375972.0	1530324.8	1736351.8	1947495.1	2286864.4	2663608.9	...
Household final consumption expenditure <sup>a</sup>	612911.9	619462.1	731460.5	880851.5	979068.0	1120356.9	1242228.5	1411800.3	1560518.5	1836229.7	2111251.4	...
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	136337.7	157576.4	173684.9	191075.1	223401.7	255615.1	288096.3	324551.5	386976.6	450634.7	552357.5	...
Individual consumption expenditure <sup>b</sup>	48481.7	56034.2	61762.4	67946.3	79441.6	90896.7	102447.0	115410.5	137608.9	160245.7	196418.3	...
Collective consumption expenditure <sup>b</sup>	87856.0	101542.2	111922.6	123128.8	143960.1	164718.3	185649.2	209141.0	249367.7	290389.0	355939.2	...
Gross capital formation	287849.4	229998.3	312887.8	436034.8	444282.3	538809.7	593577.5	663287.8	736299.2	964098.5	1101641.6	...
Gross fixed capital formation <sup>c</sup>	267077.5	223566.2	288473.8	391383.4	428831.8	516209.7	590742.5	694786.9	764661.7	935655.8	1114094.8	...
Changes in inventories <sup>d</sup>	20772.0	6432.1	24414.1	44651.4	15450.6	22600.0	2835.0	-31499.1	-28362.6	28442.7	-12453.2	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	227071.7	225554.3	237209.0	310444.2	371500.0	403063.9	485853.7	545979.0	572964.8	770626.1	1099815.6	...
Less: Imports of goods and services	269387.8	233399.2	295228.3	423928.5	448580.0	508132.5	565290.1	606971.1	648233.4	910938.8	1140678.2	...
Equals: GROSS DOMESTIC PRODUCT	994782.9	999191.8	1160014.0	1394477.2	1569672.1	1809713.1	2044465.9	2338647.5	2608525.7	3110650.2	3724387.9	4280381.0 <sup>b</sup>

<sup>a</sup> Includes data for the NPISH (Non-profit institutions serving households) sector.

<sup>b</sup> Account might not balance as data for these years refer to estimated figures.

<sup>c</sup> Includes Acquisitions less disposals of valuables.

<sup>d</sup> Includes the statistical discrepancy between expenditure-based and production-based GDP amounts.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2009</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	789148.8	777038.4	846555.8	932348.6	967708.3	1044229.1	1075605.3	1131065.2	1184234.2	1255426.0	1271038.8	...
Household final consumption expenditure <sup>a</sup>	643416.7	619462.1	686235.6	770301.9	794629.1	857238.9	882760.9	930677.2	964776.6	1024962.4	1025413.2	...
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	145732.2	157576.4	160320.1	162046.7	173079.2	186990.2	192844.4	200388.0	219457.6	230463.6	245625.6	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	281169.4	223566.2	273904.1	339209.9	348385.8	396596.9	416819.5	455520.7	465757.2	504167.3	501190.2	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	234272.3	225554.3	229313.7	260152.7	298894.2	302102.9	326739.2	340778.3	334411.7	374411.6	403728.2	...
Less: Imports of goods and services	272357.3	233399.2	278898.8	321940.3	324188.6	350240.0	348989.3	354978.1	368277.5	406385.3	374624.8	...
Equals: GROSS DOMESTIC PRODUCT <sup>b</sup>	1048519.1	999191.8	1083997.0	1204466.9	1262160.2	1369334.1	1440083.4	1527725.2	1576365.4	1694133.6	1742022.9	1757308.0 <sup>c</sup>

<sup>a</sup> Includes data for the NPISH (Non-profit institutions serving households) sector.<sup>b</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.<sup>c</sup> Account might not balance as data for these years refer to estimated figures.**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	994782.9	999191.8 <sup>a</sup>	1160014.0 <sup>a</sup>	1394477.2 <sup>a</sup>	1569672.1 <sup>a</sup>	1809713.1 <sup>a</sup>	2044465.9 <sup>a</sup>	2338647.5 <sup>a</sup>	2608525.7 <sup>a</sup>	3106536.8 <sup>a</sup>	...	...
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net <sup>b</sup>	...	-12399.1	-10187.7	-12420.3	-12427.6	-16954.1	-18672.3	-27098.6	-28920.0	-42395.7	...	...
Plus: Sum of Compensation of employees and property income - from the rest of the world <sup>c</sup>	...	8806.3	7512.5	7356.8	9821.7	9335.7	10052.3	11380.7	14958.1	16579.6	...	...
Less: Sum of Compensation of employees and property income - to the rest of the world <sup>d</sup>	...	21205.4	17700.2	19777.1	22249.3	26289.8	28724.7	38479.3	43878.0	58975.3	...	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME <sup>a</sup>	...	986792.7	1149826.3	1382056.8	1557244.5	1792758.9	2025793.5	2311548.9	2579605.8	3064141.1	...	...
Plus: Current transfers - from and to the rest of the world, net	...	3686.1	2304.3	2999.7	2741.1	2737.2	3882.6	4652.2	5426.7	10254.7	...	...
Plus: Current transfers - from the rest of the world	...	4656.9	3319.1	4463.8	4430.1	4532.6	5756.5	6792.5	8890.0	16531.6	...	...
Less: Current transfers - to the rest of the world	...	970.8	1014.7	1464.1	1689.0	1795.4	1873.9	2140.2	3463.2	6276.9	...	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	...	990478.8	1152130.6	1385056.5	1559985.6	1795496.1	2029676.2	2316201.1	2585032.5	3074395.8	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Final consumption expenditure / Actual final consumption	...	777038.4	905145.4	1071926.7	1202469.7	1375972.0	1530324.8	1736351.8	1947495.1	2284652.1	...	...
Equals: SAVING, GROSS	150831.4	213440.3	246985.2	313129.8	357515.8	419524.1	499351.4	579849.4	637537.4	789743.7	607495.4	...
Plus: Capital transfers - from and to the rest of the world, net	...	414.8	-121.6	-97.1	-253.1	-473.2	-927.4	-725.7	-369.8	-403.8	...	...
Plus: Capital transfers - from the rest of the world	...	557.5	6.2	4.2	1.3	1.8	22.2	37.5	9.6	27.3	...	...
Less: Capital transfers - to the rest of the world	...	142.8	127.8	101.3	254.4	475.0	949.6	763.1	379.4	431.0	...	...
Less: Gross capital formation	...	229998.3	312887.8	436034.8	444282.3	538809.7	593577.5	663287.8	736299.2	962099.7	...	...
Less: Acquisitions less disposals of non-produced non-financial assets	...	64.0	77.1	36.0	105.4	181.9	157.0	55.4	-68.8	-55.4	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	-16207.3	-66101.3	-123038.0	-87125.0	-119940.6	-95310.5	-84219.5	-99062.8	-172704.4	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	150831.4	162146.6	173961.3	200050.7	227656.8	255084.4	297304.3	343126.4	392797.7	472228.6	...	...
Equals: NET NATIONAL INCOME	...	824646.1	975865.0	1182006.1	1329587.7	1537674.6	1728489.3	1968422.5	2186808.1	2591912.5	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	828332.2	978169.3	1185005.8	1332328.8	1540411.7	1732371.9	1973074.7	2192234.8	2602167.2	...	...
Equals: SAVING, NET	...	51293.7	73023.9	113079.1	129859.1	164439.7	202047.1	236723.0	244739.7	317515.1	...	...

<sup>a</sup> Account might not balance as data for these years refer to estimated figures.  
<sup>b</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).  
<sup>c</sup> Refers to primary income receivable from the rest of the world.  
<sup>d</sup> Refers to primary income payable to the rest of the world.

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 1000: 2008 SNA, New Turkish lira, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Industries											
Agriculture, forestry and fishing	74451.3	81234.3	104703.6	114838.2	121692.9	121709.1	134724.7	161447.9	161304.6	189193.5	216666.4	
Manufacturing, mining and quarrying and other industrial activities	193015.6	184208.5	214682.6	275597.3	302833.0	355312.2	410786.0	461963.8	511805.7	642390.3	830583.9	
Manufacturing	162031.7	151436.4	175176.7	229817.8	249250.9	293884.3	343304.8	390796.4	432979.6	547179.0	709374.9	
Construction	67981.1	56157.0	70701.3	100016.4	117433.1	145908.4	165654.6	190619.2	223362.8	266065.6	267099.5	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	236462.2	217368.7	246209.3	300454.9	345988.5	395049.6	455449.1	518556.6	560899.5	692739.5	871756.9	
Information and communication	26551.3	27162.0	28515.8	32322.6	37763.2	43157.7	49404.1	56071.6	63445.4	78322.7	91819.5	
Financial and insurance activities	24099.2	37459.5	34121.6	37763.5	46114.3	55726.4	58816.8	70002.6	87063.0	100675.1	111869.3	
Real estate activities	96915.9	104835.0	114941.0	125018.5	135459.3	148972.2	163852.0	180721.0	201561.3	222313.2	252744.0	
Professional, scientific, technical, administrative and support service activities	41940.5	44506.5	49484.6	59850.7	70372.1	84057.7	99048.4	121487.9	137294.4	168927.5	192991.1	
Public administration and defence, education, human health and social work activities	106007.8	118726.3	134017.7	153775.9	177359.1	199285.9	228976.3	254787.5	301625.1	337137.8	428637.0	
Other service activities	18214.0	19424.7	22533.0	27057.9	30397.2	36145.9	41477.8	45068.7	50534.6	58990.0	71045.6	
Equals: VALUE ADDED, GROSS, at basic prices	885639.0	891082.4	1019910.6	1226695.9	1385412.8	1585325.1	1808190.0	2060726.8	2298896.5	2756755.2	3335213.2	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	109143.9	108109.4	140103.4	167781.3	184259.3	224388.0	236275.9	277920.7	309629.3	353894.9	389174.7	
Equals: GROSS DOMESTIC PRODUCT	994782.9	999191.8	1160014.0	1394477.2	1569672.1	1809713.1	2044465.9	2338647.5	2608525.7	3110650.2	3724387.9	

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2009											
Industries												
Agriculture, forestry and fishing	78013.7	81234.3	87464.9	90473.5	92459.7	94603.9	95164.9	104084.5	101399.8	106383.2	108409.5	
Manufacturing, mining and quarrying and other industrial activities	201573.6	184208.5	203090.6	238253.6	246720.8	268906.5	284016.0	298382.4	311049.8	339759.9	344082.3	
Manufacturing	166205.0	151436.4	165970.0	199202.7	203704.6	222669.2	236241.6	250183.1	259788.3	283705.4	286728.7	
Construction	66746.4	56157.0	65780.0	82053.4	88848.6	101313.0	106382.9	111600.2	117588.3	128168.3	125493.8	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	241000.8	217368.7	234694.8	264027.5	284247.1	302597.9	323157.7	344489.3	345207.3	383414.7	403976.9	
Information and communication	27705.5	27162.0	27053.1	29387.8	31949.5	34789.3	37307.7	38733.2	41036.6	46439.9	48776.5	
Financial and insurance activities	28780.1	37459.5	40278.1	42562.4	42613.5	53623.6	59108.1	64045.0	69665.9	72347.8	72439.4	
Real estate activities	105002.6	104835.0	109524.3	114954.5	119886.4	123390.1	126506.4	129525.9	134171.4	137312.2	141297.9	
Professional, scientific, technical, administrative and support service activities	44649.0	44506.5	46436.3	52221.3	56600.9	63655.9	70458.6	81320.6	85543.2	94490.5	91824.3	
Public administration and defence, education, human health and social work activities	116080.6	118726.3	120266.0	125834.2	130854.6	139036.2	145783.8	148690.9	156739.2	161617.4	178433.1	
Other service activities	18804.2	19424.7	20581.2	23217.3	24306.6	26298.2	28086.1	28005.0	28786.7	31098.2	32691.5	
Equals: VALUE ADDED, GROSS, at basic prices	930740.2	891082.4	955125.2	1062570.9	1118069.4	1207041.5	1274644.8	1346368.6	1388148.4	1497933.1	1545268.1	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	117923.8	108109.4	128871.8	141919.1	144223.1	162256.3	165663.9	181564.2	188431.1	196382.9	196836.4	
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 1048519.1	999191.8	1083997.0	1204466.9	1262160.2	1369334.1	1440083.4	1527725.2	1576365.4	1694133.6	1742022.9	

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	2956762.1	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	1571349.3	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	885639.0	891082.4	1019910.6	1226695.9	1385412.8	1585325.1	1808190.0	2060726.8	2298896.5	2756755.2	3335213.2	...
Compensation of employees	257067.5	268995.5	314230.9	371489.3	438577.8	506358.8	590558.0	683728.7	840205.1	946978.4	1128955.6	...
Taxes on production and imports, less Subsidies	...	1014.5	3870.1	3990.8	4886.7	5208.4	-2874.7	-4989.6	-15889.8	-24922.1	...	...
Taxes on production and imports	...	5994.7	8285.3	9183.6	10565.1	12301.5	14155.8	15875.0	16925.9	20364.5	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	5994.7	8285.3	9183.6	10565.1	12301.5	14155.8	15875.0	16925.9	20364.5	...	...
Less: Subsidies	...	4980.2	4415.2	5192.8	5678.5	7093.1	17030.4	20864.6	32815.6	45286.6	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	4980.2	4415.2	5192.8	5678.5	7093.1	17030.4	20864.6	32815.6	45286.6	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 629492.1	621072.4	701809.5	851215.8	941948.3	1073757.9	1220506.6	1381987.7	1474581.1	1834677.3	2231154.8	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	150831.4	162146.6	173961.3	200050.7	227656.8	255084.4	297304.3	343126.4	392797.7	472228.6	607495.4	...
OPERATING SURPLUS, NET	<sup>b</sup> 478660.7	458925.8	527848.2	651165.1	714291.6	818673.6	923202.4	1038861.3	1081783.4	1362448.7	1623659.4	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	287849.4	229998.3	312887.8	436034.8	444282.3	538809.7	593577.5	663287.8	736299.2	964098.5	1101641.6	...
Gross fixed capital formation	267077.5	223566.2	288473.8	391383.4	428831.8	516209.7	590742.5	694786.9	764661.7	935655.8	1114094.8	...
Changes in inventories	20772.0	6432.1	24414.1	44651.4	15450.6	22600.0	2835.0	-31499.1	-28362.6	28442.7	-12453.2	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	195194.6	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	73501.8	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	74451.3	81234.3	104703.6	114838.2	121692.9	121709.1	134724.7	161447.9	161304.6	189193.5	216666.4	...
Compensation of employees	2187.5	2420.6	2889.8	3530.9	4492.8	5136.3	5796.6	6648.3	8325.3	9443.8	11274.6	...
Taxes on production and imports, less Subsidies	...	-1590.0	-2618.8	-2776.5	-3062.2	-3382.8	-3860.3	-4188.3	-5355.7	-4969.2	-7166.0	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	29639.3	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	12521.9	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	10825.0	11182.9	12593.6	15653.9	17117.5	19420.0	19409.8	19255.1	21369.2	27863.1	37267.9	...
Compensation of employees	...	3149.5	3667.9	4320.1	4791.3	5531.6	6245.5	7036.1	8190.0	9472.3	11072.6	...
Taxes on production and imports, less Subsidies	...	-223.2	-439.4	-358.7	32.8	-358.3	-1048.2	-681.7	-1204.1	-1166.6	-1065.8	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	886548.5	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	637297.6	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	162031.7	151436.4	175176.7	229817.8	249250.9	293884.3	343304.8	390796.4	432979.6	547179.0	709374.9	...
Compensation of employees	53496.2	53047.9	62539.8	74193.6	88035.5	103099.0	121475.3	141291.9	174255.2	198429.7	238982.7	...
Taxes on production and imports, less Subsidies	...	-213.8	543.3	147.3	1236.5	512.4	-8266.7	-9853.9	-19087.1	-27519.7	-22177.2	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	121467.0	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	100382.2	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	13260.2	13981.8	17892.3	17733.2	21084.8	24996.0	28276.9	29855.1	33936.2	37601.0	50461.5	...
Compensation of employees	...	2525.4	2703.3	3090.9	3587.3	4021.4	4413.7	4933.0	5819.4	7349.4	8353.5	...
Taxes on production and imports, less Subsidies	...	84.0	114.6	128.7	189.7	223.6	248.5	276.1	287.3	410.7	445.4	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	29423.1	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	14043.3	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	6898.6	7607.5	9019.9	12392.5	15379.9	17012.0	19794.5	22057.1	23520.7	29747.3	33479.7	...
Compensation of employees	...	2662.6	3107.7	3461.7	3703.7	4177.3	4901.6	5953.2	6858.1	7653.7	7179.3	...
Taxes on production and imports, less Subsidies	...	12.9	24.8	20.2	28.8	35.8	34.6	-1715.0	-1884.3	-2238.9	-2700.5	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	308217.9	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	190784.8	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	67981.1	56157.0	70701.3	100016.4	117433.1	145908.4	165654.6	190619.2	223362.8	266065.6	267099.5	...
Compensation of employees	19988.5	17482.6	21472.2	26450.1	30121.3	35511.2	40737.0	47625.6	61662.3	71507.8	81586.6	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	474.9	907.2	867.1	1239.6	1537.4	1627.2	1712.3	1849.5	2402.7	2012.4	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	295592.8	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	119268.9	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	120986.3	106793.6	128297.2	161627.1	176323.9	201817.2	234133.3	268544.5	296142.1	368255.2	450418.2	
Compensation of employees	...	32043.8	37751.8	45733.2	54869.4	64123.7	75707.4	89244.4	113254.6	128973.4	153111.4	
Taxes on production and imports, less Subsidies	...	493.5	676.4	757.0	1108.3	1267.1	1388.5	1574.7	1704.3	1962.7	2269.3	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	269146.0	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	141415.8	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	95082.5	87806.5	91149.3	102919.1	127730.2	143169.8	162271.0	183912.5	197259.5	240652.6	305151.7	
Compensation of employees	...	14599.6	16749.5	19779.8	23172.1	26276.5	31215.5	36495.1	45941.2	52045.0	62957.1	
Taxes on production and imports, less Subsidies	...	-858.0	234.8	254.9	122.5	745.0	669.9	829.3	913.8	-976.5	-1986.7	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	84136.7	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	42202.4	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	20393.5	22768.6	26762.8	35908.7	41934.4	50062.7	59044.9	66099.5	67497.9	83831.7	116187.0	...
Compensation of employees	...	9609.9	11408.4	13975.7	17395.3	21197.3	25844.4	30641.9	35843.5	40591.4	51031.6	...
Taxes on production and imports, less Subsidies	...	96.8	149.6	157.8	236.4	267.1	313.5	356.9	365.9	-152.8	-558.9	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	64012.3	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	26249.1	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	26551.3	27162.0	28515.8	32322.6	37763.2	43157.7	49404.1	56071.6	63445.4	78322.7	91819.5	...
Compensation of employees	6661.9	6565.1	7502.8	8820.3	10335.9	11683.8	13536.4	15575.7	18877.8	21462.7	25051.2	...
Taxes on production and imports, less Subsidies	...	278.8	251.4	334.9	461.4	534.8	616.5	709.6	599.9	726.7	781.0	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	73906.9	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	27792.6	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	24099.2	37459.5	34121.6	37763.5	46114.3	55726.4	58816.8	70002.6	87063.0	100675.1	111869.3	...
Compensation of employees	12663.1	14133.0	15815.1	17691.5	19801.8	23017.8	25719.7	29360.8	32722.3	35937.2	41052.9	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	-423.2	781.6	513.7	161.7	428.6	1221.3	1107.8	673.3	757.5	-2399.6	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	167417.1	...	...	...	...	...	...	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	31957.7	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	96915.9	104835.0	114941.0	125018.5	135459.3	148972.2	163852.0	180721.0	201561.3	222313.2	252744.0	
Compensation of employees	1425.5	1531.5	1692.7	1843.5	2088.8	2434.6	2895.0	3464.0	4497.6	4900.0	6207.3	
Taxes on production and imports, less Subsidies	...	555.3	816.2	1029.6	1546.3	1645.8	2251.1	2650.5	2634.8	2717.2	3381.4	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	59181.8	...	...	...	...	...	...	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	25869.2	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	19555.1	21589.5	24884.8	28795.4	33312.6	38391.8	44095.0	55324.2	59862.6	73365.7	86930.3	
Compensation of employees	...	6222.6	7286.4	8881.2	10770.5	12886.5	15699.4	19211.0	24647.7	28869.6	34112.8	
Taxes on production and imports, less Subsidies	...	168.2	101.1	305.6	439.3	516.7	580.9	667.6	711.4	825.4	1071.7	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	59514.5	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	22455.0	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	22385.4	22917.0	24599.8	31055.2	37059.5	45665.9	54953.4	66163.7	77431.8	95561.8	106060.8	...
Compensation of employees	...	9123.6	11164.6	13934.2	17324.5	20974.2	25395.1	31104.4	42278.5	49264.7	43297.2	...
Taxes on production and imports, less Subsidies	...	114.4	148.2	149.8	209.9	244.6	254.5	291.8	322.7	386.6	439.0	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	112917.2	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	39005.2	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	44538.4	50199.7	56204.3	63173.6	73912.0	81159.8	92514.3	101545.0	119176.2	133896.0	180510.4	...
Compensation of employees	...	38946.6	44262.6	50969.5	60276.9	66064.3	75336.4	83057.6	97706.1	106979.2	140738.9	...
Taxes on production and imports, less Subsidies	...	999.0	888.8	596.7	677.4	708.9	787.3	910.1	1164.8	1481.7	2214.3	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	73882.5	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	11927.6	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	34206.1	39136.3	45262.4	53098.7	61954.9	71271.5	84488.9	96083.5	114175.3	128272.3	155445.2	...
Compensation of employees	...	28027.3	33053.0	38991.7	45608.6	51975.1	61659.1	71228.5	86193.0	94957.3	114872.9	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	...	13.2	19.2	27.7	35.1	40.9	47.6	56.9	62.5	68.6	87.2	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	71560.7	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	30068.5	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	27263.3	29390.3	32551.1	37503.6	41492.2	46854.6	51973.1	57159.0	68273.7	74969.5	92681.5	
Compensation of employees	...	19947.6	22964.5	25977.3	30625.2	34667.0	38078.9	42810.4	51862.6	54805.3	68121.9	
Taxes on production and imports, less Subsidies	...	995.6	1220.7	1781.9	143.4	146.5	155.3	186.7	218.2	236.8	284.1	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	22512.7	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	9175.8	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	6985.5	8543.6	9830.5	11524.7	13337.0	17035.3	19521.9	21767.7	24105.9	27540.3	33735.6	
Compensation of employees	...	2296.5	2819.3	3273.6	3828.2	4568.9	5575.8	6611.9	7717.9	8780.2	11437.8	
Taxes on production and imports, less Subsidies	...	7.9	9.4	10.9	16.1	19.2	22.6	26.0	28.9	31.4	38.4	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	31708.7	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	15430.2	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	10750.4	10363.2	12109.6	14852.9	16278.5	18222.4	20962.7	22246.4	25185.7	29941.0	35492.4	...
Compensation of employees	...	4142.1	4786.4	5890.2	6967.0	8123.9	9332.0	10380.4	12308.9	14047.0	16696.1	...
Taxes on production and imports, less Subsidies	...	28.3	41.1	42.2	63.6	75.0	81.2	93.0	104.2	115.3	133.3	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	...	...	...	...	781.7	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	478.1	517.9	592.9	680.3	781.7	888.3	993.2	1054.6	1243.1	1508.6	1817.6	...
Compensation of employees	...	517.9	592.9	680.3	781.7	888.3	993.2	1054.6	1243.1	1508.6	1817.6	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	...	144951.4	173680.8	202494.9	225846.7	243366.4	275343.8	320599.6	347957.9	402339.1	478472.7	
Alcoholic beverages, tobacco and narcotics	...	22527.8	26154.5	27934.6	34973.7	36055.0	38936.8	44461.0	54177.2	66044.2	73866.2	
Clothing and footwear	...	45601.2	53091.8	71625.8	76293.1	85992.7	99592.3	110411.9	117265.2	137239.6	162051.3	
Housing, water, electricity, gas and other fuels	...	125038.6	138134.7	156025.8	172698.2	191886.5	207775.7	231386.2	253139.0	288153.4	330839.6	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Furnishings, household equipment and routine maintenance of the house	...	45916.0	57413.3	73218.5	80842.0	95677.8	106104.0	119763.3	129719.7	161337.5	186317.3	
Health	...	13297.9	18009.3	22614.3	22187.5	24576.0	26212.7	31244.5	34640.5	41188.4	47169.7	
Transport	...	90610.9	110794.7	137380.0	153769.1	191336.9	207519.4	237944.5	253977.4	318154.6	369508.1	
Communication	...	26513.7	28449.2	33102.0	34494.1	41964.3	46852.9	49752.2	57217.6	64162.7	67405.7	
Recreation and culture	...	31841.8	37611.6	48774.9	53277.7	64502.8	73843.2	84459.3	85853.6	111119.9	135105.5	
Education	...	8724.0	9991.2	11922.2	14782.6	17617.9	19561.0	23187.4	26767.9	29837.6	32702.1	
Restaurants and hotels	...	41236.0	48401.5	63789.2	74773.1	89849.5	105557.4	115433.9	127418.0	150941.4	193431.4	
Miscellaneous goods and services	...	51263.0	56396.1	68483.5	77029.6	89556.8	98079.0	114767.3	126011.1	147969.7	176902.3	
Equals: Household final consumption expenditure in domestic market	...	647522.1	758128.6	917365.6	1020967.2	1172382.4	1305378.3	1483411.0	1614145.2	1918488.1	2253771.8	
Plus: Direct purchases abroad by residents	...	...	...	...	...	...	...	...	...	...	...	
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...	...	...	
Equals: Household final consumption expenditure	612911.9	619462.1	731460.5	880851.5	979068.0	1120356.9	1242228.5	1411800.3	1560518.5	1836229.7	2111251.4	
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
<b>Individual consumption expenditure of general government</b>												
Equals: Individual consumption expenditure of general government	48481.7	56034.2	61762.4	67946.3	79441.6	90896.7	102447.0	115410.5	137608.9	160245.7	196418.3	
Equals: Total actual individual consumption	661393.6	675496.2	793222.8	948797.8	1058509.7	1211253.6	1344675.6	1527210.8	1698127.4	1996475.4	2307669.7	

Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	1806264.1	2087679.0	2585844.3	2956762.1	3386898.3	3873989.6	4330666.8	4801405.2	5972574.5		...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...		...
Plus: Taxes less Subsidies on products	...	108109.4	140103.4	167781.3	184259.3	224388.0	236275.9	277920.7	309629.3	353894.9		...
Plus: Taxes on products	...	112939.8	144970.8	173901.0	190276.3	230614.4	242288.5	284480.2	316576.3	363195.5		...
Less: Subsidies on products	...	4830.4	4867.4	6119.7	6016.9	6226.4	6012.5	6559.5	6947.0	9300.6		...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	915181.7	1067768.5	1359148.4	1571349.3	1801573.2	2065799.7	2269940.0	2502508.8	3219932.7		...
GROSS DOMESTIC PRODUCT	...	999191.8	1160014.0	1394477.2	1569672.1	1809713.1	2044465.9	2338647.5	2608525.7	3106536.8		...
Less: Consumption of fixed capital	150831.4	162146.6	173961.3	200050.7	227656.8	255084.4	297304.3	343126.4	392797.7	472228.6	607495.4	
NET DOMESTIC PRODUCT	...	837045.2	986052.7	1194426.5	1342015.4	1554628.7	1747161.6	1995521.1	2215728.0	2634308.1		...
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	...	999191.8	1160014.0	1394477.2	1569672.1	1809713.1	2044465.9	2338647.5	2608525.7	3106536.8		...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
II.1.1 Generation of income account - Uses												
Compensation of employees	...	268995.5	314230.9	371489.3	438577.8	506358.8	590558.0	683728.7	840205.1	947078.8	...	...
Taxes on production and imports, less Subsidies	...	109123.9	143973.6	171772.1	189146.0	229596.4	233401.2	272931.1	293739.5	328972.8	...	...
Taxes on production and imports	...	118934.5	153256.2	183084.5	200841.4	242915.9	256444.2	300355.2	333502.1	383560.0	...	...
Taxes on products	...	112939.8	144970.8	173901.0	190276.3	230614.4	242288.5	284480.2	316576.3	363195.5	...	...
Other taxes on production	...	5994.7	8285.3	9183.6	10565.1	12301.5	14155.8	15875.0	16925.9	20364.5	...	...
Less: Subsidies	...	9810.6	9282.6	11312.5	11695.4	13319.5	23043.0	27424.1	39762.6	54587.1	...	...
Subsidies on products	...	4830.4	4867.4	6119.7	6016.9	6226.4	6012.5	6559.5	6947.0	9300.6	...	...
Other subsidies on production	...	4980.2	4415.2	5192.8	5678.5	7093.1	17030.4	20864.6	32815.6	45286.6	...	...
OPERATING SURPLUS, GROSS	...	400921.1	437234.8	538027.0	585709.6	695710.3	792676.3	907147.8	971973.4	1216408.4	...	...
MIXED INCOME, GROSS	...	220151.3	264574.6	313188.8	356238.7	378047.6	427830.3	474839.9	502607.8	614076.7	...	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	...	400921.1	437234.8	538027.0	585709.6	695710.3	792676.3	907147.8	971973.4	1216408.4	...	...
MIXED INCOME, GROSS	...	220151.3	264574.6	313188.8	356238.7	378047.6	427830.3	474839.9	502607.8	614076.7	...	...
Compensation of employees	...	269846.1	315093.7	372232.1	439234.0	506573.6	590186.2	682610.8	838083.3	944310.1	...	...
Taxes on production and imports, less Subsidies	...	109123.9	143973.6	171772.1	189146.0	229596.4	233401.2	272931.1	293739.5	328972.8	...	...
Taxes on production and imports	...	118934.5	153256.2	183084.5	200841.4	242915.9	256444.2	300355.2	333502.1	383560.0	...	...
Taxes on products	...	112939.8	144970.8	173901.0	190276.3	230614.4	242288.5	284480.2	316576.3	363195.5	...	...
Other taxes on production	...	5994.7	8285.3	9183.6	10565.1	12301.5	14155.8	15875.0	16925.9	20364.5	...	...
Less: Subsidies	...	9810.6	9282.6	11312.5	11695.4	13319.5	23043.0	27424.1	39762.6	54587.1	...	...
Subsidies on products	...	4830.4	4867.4	6119.7	6016.9	6226.4	6012.5	6559.5	6947.0	9300.6	...	...
Other subsidies on production	...	4980.2	4415.2	5192.8	5678.5	7093.1	17030.4	20864.6	32815.6	45286.6	...	...
Property income	...	286223.3	314106.6	391667.5	430283.7	531771.6	643201.0	757367.5	783722.4	1000745.1	...	...
II.1.2 Allocation of primary income account - Uses												
Property income	...	299473.0	325157.1	404830.6	443367.5	548940.6	661501.6	783348.3	810520.6	1040372.1	...	...
GROSS NATIONAL INCOME	...	986792.7	1149826.3	1382056.8	1557244.5	1792758.9	2025793.5	2311548.9	2579605.8	3064141.1	...	...
II.2 Secondary distribution of income account - Resources												
GROSS NATIONAL INCOME	...	986792.7	1149826.3	1382056.8	1557244.5	1792758.9	2025793.5	2311548.9	2579605.8	3064141.1	...	...
Current taxes on income, wealth, etc.	...	64256.8	71845.8	85695.7	96875.5	104091.9	123120.3	134851.1	155898.1	184370.8	...	...
Social contributions	...	69835.9	80516.1	103937.0	123126.4	144508.4	169326.8	195345.0	226904.0	256386.6	...	...
Social benefits other than social transfers in kind	...	94349.4	101632.5	125919.2	136774.0	161846.0	173509.4	199186.5	244077.2	274573.6	...	...
Other current transfers	...	64094.5	66965.7	80968.2	95671.8	101897.6	107851.0	133401.2	149076.5	170412.1	...	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	...	64256.8	71845.8	85695.7	96875.5	104091.9	123120.3	134851.1	155898.1	184370.8	...	...
Social contributions	...	69835.9	80516.1	103937.0	123126.4	144508.4	169326.8	195345.0	226904.0	256386.6	...	...
Social benefits other than social transfers in kind	...	94375.2	101660.0	125953.3	136810.8	161888.6	173554.0	199235.6	244139.2	274642.1	...	...
Other current transfers	...	60382.7	64633.8	77934.5	92893.9	99117.9	103923.9	128699.9	143587.8	160088.9	...	...
GROSS DISPOSABLE INCOME	...	990478.8	1152130.6	1385056.5	1559985.6	1795496.1	2029676.2	2316201.1	2585032.5	3074395.8	...	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	...	990478.8	1152130.6	1385056.5	1559985.6	1795496.1	2029676.2	2316201.1	2585032.5	3074395.8	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Adjustment for the change in net equity of households on pension funds	...	4923.6	5970.9	4299.2	7714.5	8034.4	13204.9	11723.2	14610.8	19293.8	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	...	777038.4	905145.4	1071926.7	1202469.7	1375972.0	1530324.8	1736351.8	1947495.1	2284652.1	...	...
Individual consumption expenditure	...	732482.7	851786.5	1018484.0	1132529.8	1293449.4	1434807.9	1623442.0	1817321.5	2124063.9	...	...
Collective consumption expenditure	...	44555.8	53358.9	53442.7	69939.9	82522.6	95516.9	112909.7	130173.6	160588.3	...	...
Adjustment for the change in net equity of households on pension funds	...	4923.6	5970.9	4299.2	7714.5	8034.4	13204.9	11723.2	14610.8	19293.8	...	...
SAVING, GROSS	...	213440.3	246985.2	313129.8	357515.8	419524.1	499351.4	579849.4	637537.4	789743.7	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	...	213440.3	246985.2	313129.8	357515.8	419524.1	499351.4	579849.4	637537.4	789743.7	...	...
Capital transfers, receivable less payable	...	414.8	-121.6	-97.1	-253.1	-473.2	-927.4	-725.7	-369.8	-403.8	...	...
Capital transfers, receivable	...	7779.9	12235.9	10773.0	12640.5	16610.1	14622.2	17156.9	12647.7	37663.2	...	...
Less: Capital transfers, payable	...	7365.2	12357.5	10870.1	12893.6	17083.3	15549.6	17882.6	13017.5	38066.9	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	...	229998.3	312887.8	436034.8	444282.3	538809.7	593577.5	663287.8	736299.2	962099.7	...	...
Gross fixed capital formation	...	219809.2	284387.4	386129.1	422859.3	509603.0	584554.5	688478.1	758543.2	925013.5	...	...
Changes in inventories	...	6432.1	24414.1	44651.4	15450.6	22600.0	2835.0	-31499.1	-28362.6	30230.1 <sup>a</sup>	...	...
Acquisitions less disposals of valuables	...	3757.1	4086.3	5254.3	5972.5	6606.7	6188.0	6308.8	6118.5	6856.1	...	...
Acquisitions less disposals of non-produced non-financial assets	...	64.0	77.1	36.0	105.4	181.9	157.0	55.4	-68.8	-55.4	...	...
NET LENDING (+) / NET BORROWING (-)	...	-16207.3	-66101.3	-123038.0	-87125.0	-119940.6	-95310.5	-84219.5	-99062.8	-172704.4	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	650631.8	139373.3	961862.3	616664.3	1030514.5	737282.9	796074.5	1152542.1	385982.8	...
Currency and deposits	...	...	118820.2	92015.7	132905.3	188396.7	160010.7	130830.5	154462.1	192873.3	-232463.3	...
Securities other than shares	...	...	40409.8	36305.0	86731.0	24609.9	112310.8	21945.6	49215.9	141891.3	109224.7	...
Loans	...	...	130014.7	201202.6	142115.8	301669.4	247326.0	311383.0	168325.9	371620.5	5174.7	...
Shares and other equity	...	...	240432.3	-212330.3	432727.2	-124685.5	292580.9	-99612.2	75439.1	898.9	-12258.4	...
Insurance technical reserves	...	...	3594.7	3936.3	9907.7	8536.9	15992.5	14605.4	27674.2	18445.5	21361.4	...
Financial derivatives	...	...	688.5	967.1	-490.8	4673.3	-2624.5	1670.1	8180.9	513.3	23491.1	...
Other accounts payable	...	...	116671.8	17276.9	157966.2	213463.6	204918.0	356460.5	312776.4	426299.2	471452.6	...
NET LENDING (+) / NET BORROWING (-)	...	...	-59344.6 <sup>b</sup>	-72502.0 <sup>b</sup>	-83375.0 <sup>b</sup>	-60468.0 <sup>b</sup>	-66166.0 <sup>b</sup>	-8783.3 <sup>b</sup>	31143.8 <sup>b</sup>	-120624.2 <sup>b</sup>	187589.1	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	591287.2	66871.3	878487.3	556196.3	964348.5	728499.5	827218.3	1031917.9	573571.9	...
Monetary gold and SDRs	...	...	1.6	0.9	-4.8	26.0	-36.4	-0.1	-0.2	-0.1	-0.0	...
Currency and deposits	...	...	93467.1	79123.9	103801.7	176518.7	152494.8	150939.7	173110.4	234723.2	-10611.3	...
Securities other than shares	...	...	31713.0	18173.6	70886.6	27834.7	92229.6	55737.6	75878.3	29353.2	-71241.8	...
Loans	...	...	114294.1	171254.4	123596.1	260532.7	218455.8	271390.4	147944.5	352270.5	64886.3	...
Shares and other equity	...	...	233365.4	-222909.7	414676.4	-131797.7	286477.4	-117846.0	85419.5	-9638.6	66100.5	...
Insurance technical reserves	...	...	3594.7	3936.3	9907.7	8536.9	15992.5	14605.4	27674.2	18445.5	21361.4	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Financial derivatives	...	...	620.7	1428.9	-2559.1	8342.8	-3621.3	3274.2	12372.9	-2081.6	26714.6	
Other accounts receivable	...	...	114230.6	15862.9	158182.6	206202.2	202356.2	350398.3	304818.7	408845.8	476362.2	

<sup>a</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

<sup>b</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.2 Rest of the world (S.2)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	233399.2	295228.3	423928.5	448580.0	508132.5	565290.1	606971.1	648233.4	910767.7			...
Imports of goods	215128.6	275836.1	400681.2	423823.6	477420.4	528602.2	562784.1	600212.3	851404.5			...
Imports of services	18270.7	19392.2	23247.3	24756.4	30712.1	36687.9	44187.0	48021.0	59363.2			...
V.I External account of goods and services - Uses												
Exports of goods and services	225554.3	237209.0	310444.2	371500.0	403063.9	485853.7	545979.0	572964.8	770552.6			...
Exports of goods	178106.2	189289.0	249277.0	302486.3	322209.9	385805.4	430784.6	469459.5	626633.7			...
Exports of services	47448.1	47920.0	61167.2	69013.7	80854.1	100048.3	115194.4	103505.4	143918.8			...
EXTERNAL BALANCE OF GOODS AND SERVICES	7844.9	58019.3	113484.3	77080.0	105068.6	79436.4	60992.0	75268.5	140215.1			...
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	7844.9	58019.3	113484.3	77080.0	105068.6	79436.4	60992.0	75268.5	140215.1			...
Compensation of employees	243.6	285.9	454.9	727.6	1320.0	1785.6	2318.9	3415.0	3879.0			...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			...
Taxes on production and imports	...	...	...	...	...	...	...	...	...			...
Taxes on products	...	...	...	...	...	...	...	...	...			...
Other taxes on production	...	...	...	...	...	...	...	...	...			...
Less: Subsidies	...	...	...	...	...	...	...	...	...			...
Subsidies on products	...	...	...	...	...	...	...	...	...			...
Other subsidies on production	...	...	...	...	...	...	...	...	...			...
Property income	20961.8	17414.3	19322.2	21521.7	24969.9	26939.1	36160.4	40463.0	55096.3			...
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...			...
Social contributions	...	...	...	...	...	...	...	...	...			...
Social benefits other than social transfers in kind	25.8	27.5	34.1	36.8	42.6	44.5	49.1	62.0	68.4			...
Other current transfers	945.0	987.2	1430.1	1652.2	1752.8	1829.3	2091.2	3401.2	6208.4			...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...			...
V.II External account of primary income and current transfers - Uses												
Compensation of employees	1094.1	1148.7	1197.6	1383.8	1534.8	1413.8	1201.1	1293.3	1110.3			...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...			...
Taxes on production and imports	...	...	...	...	...	...	...	...	...			...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	7712.2	6363.8	6159.2	8437.9	7800.9	8638.6	10179.6	13664.8	15469.3	...	...	...
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	4656.9	3319.1	4463.8	4430.1	4532.6	5756.5	6792.5	8890.0	16531.6	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	16558.0	65902.6	122905.0	86766.5	119285.6	94226.1	83438.4	98761.7	172356.1	...	...	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	16558.0	65902.6	122905.0	86766.5	119285.6	94226.1	83438.4	98761.7	172356.1	...	...	...
Capital transfers, receivable less payable	-414.8	121.6	97.1	253.1	473.2	927.4	725.7	369.8	403.8	...	...	...
Capital transfers, receivable	142.8	127.8	101.3	254.4	475.0	949.6	763.1	379.4	431.0	...	...	...
Less: Capital transfers, payable	557.5	6.2	4.2	1.3	1.8	22.2	37.5	9.6	27.3	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	16143.3	66024.2	123002.1	87019.6	119758.8	95153.5	84164.1	99131.5	172759.8	...	...	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	-64.0	-77.1	-36.0	-105.4	-181.9	-157.0	-55.4	68.8	55.4	...	...	...
NET LENDING (+) / NET BORROWING (-)	16207.3	66101.3	123038.0	87125.0	119940.6	95310.5	84219.5	99062.8	172704.4	...	...	...
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	73815.3	90207.7	116270.8	130052.0	97086.0	52241.1	92726.7	171122.3	41036.9	...	...
Currency and deposits	...	18118.2	-858.7	13924.0	14316.9	-2478.9	-5057.5	11912.2	14619.3	27015.0	...	...
Securities other than shares	...	24005.3	33794.5	57912.7	38570.2	39454.8	-21498.8	18918.3	78394.9	14167.3	...	...
Loans	...	16685.5	31129.2	20646.1	43698.0	37173.1	43222.2	22933.2	21230.2	-60638.0	...	...
Shares and other equity	...	9404.6	24011.4	21580.5	22096.4	21572.5	28979.4	19388.5	29534.7	32760.4	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	647.5	183.4	472.4	1709.8	47.5	1797.5	6402.5	409.7	16393.0	...	...
Other accounts payable	...	4954.1	1947.9	1735.0	9660.7	1317.1	4798.3	13172.1	26933.7	11339.3	...	...
NET LENDING (+) / NET BORROWING (-)	...	59344.6 <sup>a</sup>	72502.0 <sup>a</sup>	83375.0 <sup>a</sup>	60468.0 <sup>a</sup>	66166.0 <sup>a</sup>	8783.3 <sup>a</sup>	-31143.8 <sup>a</sup>	120624.2 <sup>a</sup>	-187589.1	...	...
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	14470.6	17705.7	32895.7	69584.0	30920.0	43457.8	123870.5	50498.2	228626.0	...	...
Monetary gold and SDRs	...	1.6	0.9	-4.8	26.0	-36.4	-0.1	-0.2	-0.1	-0.0	...	...
Currency and deposits	...	-7234.9	-13750.4	-15179.5	2438.9	-9994.9	15051.7	30560.5	56469.1	248867.1	...	...
Securities other than shares	...	15308.5	15663.2	42068.3	41795.0	19373.5	12293.3	45580.7	-34143.3	-166299.2	...	...
Loans	...	965.0	1181.0	2126.3	2561.4	8302.9	3229.7	2551.8	1880.2	-926.5	...	...
Shares and other equity	...	2337.8	13432.0	3529.7	14984.1	15469.0	10745.6	29368.9	18997.2	111119.2	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Insurance technical reserves		...	...	...	...	...	...	...	...	...	...	...
Financial derivatives		...	579.7	645.1	-1595.8	5379.3	-949.3	3401.7	10594.5	-2185.3	19616.4	
Other accounts receivable		...	2513.0	533.8	1951.5	2399.3	-1244.8	-1264.0	5214.3	9480.3	16248.9	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.3 Non-financial Corporations (S.11)**

**Series 1000:** 2008 SNA, New Turkish lira, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	1227775.4	1420637.8	1810741.0	2069483.8	2405776.9	2778516.5	3106903.1	3433818.9	4358858.0			...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	763475.0	887752.1	1147270.4	1325564.5	1518637.4	1757005.7	1923304.1	2110543.0	2750848.4			...
VALUE ADDED GROSS, in basic prices	464300.4	532885.7	663470.6	743919.3	887139.5	1021510.8	1183599.0	1323275.9	1608009.5			...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	464300.4	532885.7	663470.6	743919.3	887139.5	1021510.8	1183599.0	1323275.9	1608009.5			...
II.1.1 Generation of income account - Uses												
Compensation of employees	167087.2	197211.1	237059.0	282051.5	331451.0	391670.8	461255.8	577908.1	661787.0			...
Other taxes less Other subsidies on production	416.8	2726.1	2771.4	5326.2	5554.8	-3829.6	-6578.0	-15923.5	-25922.5			...
Other taxes on production	2717.3	4009.7	4264.4	6192.3	7267.9	7917.5	8852.3	9346.2	11743.5			...
Less: Other subsidies on production	2300.6	1283.6	1493.1	866.1	1713.1	11747.1	15430.3	25269.7	37665.9			...
OPERATING SURPLUS, GROSS	296796.4	332948.6	423640.3	456541.6	550133.7	633669.5	728921.2	761291.4	972145.0			...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	296796.4	332948.6	423640.3	456541.6	550133.7	633669.5	728921.2	761291.4	972145.0			...
Property income	37025.5	39058.4	51238.9	60589.4	75136.2	89648.5	108451.1	111966.5	146464.9			...
II.1.2 Allocation of primary income account - Uses												
Property income	183504.9	212729.6	290406.7	307912.9	424579.9	494652.8	582113.2	574834.7	748597.9			...
BALANCE OF PRIMARY INCOMES	150317.0	159277.4	184472.5	209218.0	200690.0	228665.2	255259.1	298423.1	370012.0			...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	150317.0	159277.4	184472.5	209218.0	200690.0	228665.2	255259.1	298423.1	370012.0			...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	3236.0	2954.3	4261.2	3359.4	2923.0	4037.7	4808.2	6785.8	7308.5			...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	19489.5	23550.4	26849.3	30097.1	29319.1	36609.7	36354.2	45658.0	55770.5			...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	10620.9	12667.8	14990.0	19043.0	19477.9	20516.0	24782.5	25302.4	28008.0			...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DISPOSABLE INCOME		123442.6	126013.5	146894.4	163437.3	154815.9	175577.2	198930.5	234248.5	293541.9	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME		123442.6	126013.5	146894.4	163437.3	154815.9	175577.2	198930.5	234248.5	293541.9	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds		...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS		123442.6	126013.5	146894.4	163437.3	154815.9	175577.2	198930.5	234248.5	293541.9	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS		123442.6	126013.5	146894.4	163437.3	154815.9	175577.2	198930.5	234248.5	293541.9	...	...
Capital transfers, receivable less payable		4768.5	9956.9	6045.0	6061.9	11589.5	7492.3	5182.5	4128.4	20672.8	...	...
Capital transfers, receivable		5212.9	10112.9	7657.0	8570.7	13243.9	10126.3	7367.5	5375.1	22365.7	...	...
Less: Capital transfers, payable		444.4	156.0	1612.0	2508.8	1654.4	2634.0	2185.0	1246.7	1692.8	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS		...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation		128218.0	191013.0	269770.8	260048.3	308564.5	339338.6	376415.3	417113.7	552030.6	...	...
Gross fixed capital formation		120917.1	167837.5	227572.8	251700.8	285712.5	336359.6	408602.6	447577.4	524916.0	...	...
Changes in inventories		7300.9	23175.5	42198.0	8347.5	22852.0	2979.0	-32187.3	-30463.7	27114.6	...	...
Acquisitions less disposals of valuables		...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets		1691.1	-173.3	-64.4	-145.4	-165.7	199.8	19.5	70.8	-54.4	...	...
NET LENDING (+) / NET BORROWING (-)		-1698.0	-54869.3	-116767.0	-90403.7	-141993.4	-156468.8	-172321.8	-178807.7	-237761.5	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities		...	418670.3	-133537.5	684639.1	265479.0	647263.0	412579.3	514182.4	601827.1	454261.3	...
Currency and deposits		...	...	...	...	...	...	...	...	...	...	...
Securities other than shares		...	48.4	2924.3	2950.3	5904.2	10468.7	3634.6	4242.4	5131.9	-4650.8	...
Loans		...	92918.3	99263.7	103286.4	165650.5	173787.9	216772.4	135090.2	229940.8	76350.8	...
Shares and other equity		...	232288.2	-213428.6	427983.8	-136858.2	278421.9	-121898.5	59545.5	-23366.3	-34054.2	...
Insurance technical reserves		...	...	...	...	...	...	...	...	...	...	...
Financial derivatives		...	-45.8	213.3	-414.1	940.6	-1465.2	389.0	739.9	8.2	3955.0	...
Other accounts payable		...	93461.0	-22510.2	150832.6	229841.8	186049.7	313681.9	314564.4	390112.5	412660.6	...
NET LENDING (+) / NET BORROWING (-)		...	-106698.4 <sup>a</sup>	-85409.9 <sup>a</sup>	-90733.3 <sup>a</sup>	-131832.6 <sup>a</sup>	-144708.0 <sup>a</sup>	-229461.7 <sup>a</sup>	-158885.9 <sup>a</sup>	-165782.5 <sup>a</sup>	24544.6	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets		...	311971.9	-218947.4	593905.8	133646.4	502555.0	183117.5	355296.5	436044.7	478805.9	...
Monetary gold and SDRs		...	...	...	...	...	...	...	...	...	...	...
Currency and deposits		...	42249.8	-10422.7	32263.7	45317.8	22478.5	23354.7	35213.4	55958.0	6743.7	...
Securities other than shares		...	-3286.5	8194.7	8315.1	4042.7	6369.6	312.8	494.0	12081.9	-2519.9	...
Loans		...	5.5	141.3	2449.0	729.2	4332.5	424.0	-23.5	327.0	1756.6	...
Shares and other equity		...	204608.3	-225270.0	392850.0	-139378.0	253822.7	-143113.8	79401.1	-389.5	81479.9	...
Insurance technical reserves		...	481.5	584.2	1843.0	1493.1	1652.9	2763.8	4731.6	2596.0	3512.4	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Financial derivatives		...	-41.9	211.5	-256.0	499.2	-83.2	-582.0	399.9	360.0	1563.6	
Other accounts receivable		...	67955.1	7613.6	156440.8	220942.3	213982.0	299958.2	235079.8	365111.2	386269.7	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

**Series 1000:** 2008 SNA, New Turkish lira, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	56187.1	56849.7	63023.5	73935.1	88855.7	95883.4	111945.0	137084.1	156796.5			...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	18715.5	22716.2	25245.1	27805.5	33112.0	37049.5	41921.5	49997.1	56092.3			...
VALUE ADDED GROSS, at basic prices	37471.7	34133.5	37778.5	46129.6	55743.7	58833.9	70023.5	87087.0	100704.2			...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...			...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...			...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	37471.7	34133.5	37778.5	46129.6	55743.7	58833.9	70023.5	87087.0	100704.2			...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	14134.7	15816.8	17693.3	19803.8	23020.2	25722.5	29364.1	32739.9	35958.0			...
Other taxes less Other subsidies on production	-423.2	781.6	513.7	161.7	428.6	1229.2	1108.2	673.3	760.7			...
Other taxes on production	664.0	1288.4	1433.6	1906.9	2419.4	2959.8	3170.1	3450.0	4060.3			...
Less: Other subsidies on production	1087.2	506.8	919.9	1745.2	1990.8	1730.6	2061.9	2776.7	3299.6			...
OPERATING SURPLUS, GROSS	23760.2	17535.2	19571.4	26164.1	32294.9	31882.2	39551.1	53673.7	63985.5			...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	23760.2	17535.2	19571.4	26164.1	32294.9	31882.2	39551.1	53673.7	63985.5			...
Property income	73442.2	66964.6	75643.7	90222.8	84987.1	123840.8	154451.0	182533.9	236004.6			...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	56688.7	53649.5	56031.8	70757.0	61670.4	90662.1	121011.6	145905.6	180662.4			...
BALANCE OF PRIMARY INCOMES	40513.7	30850.3	39183.3	45629.8	55611.6	65061.0	72990.5	90302.1	119327.8			...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	40513.7	30850.3	39183.3	45629.8	55611.6	65061.0	72990.5	90302.1	119327.8			...
Social contributions	6627.5	7602.2	6242.6	10285.8	10919.1	16742.1	16074.5	19751.8	25059.0			...
Other current transfers	10388.7	9749.3	12676.4	13431.9	13822.5	16361.8	20483.2	25124.6	34085.5			...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	2347.3	2746.7	3094.7	3455.0	3264.6	4146.3	3984.0	5130.3	6312.9			...
Social benefits other than social transfers in kind	1703.9	1631.3	1943.5	2571.3	2884.8	3537.2	4351.4	5140.9	5765.3			...
Other current transfers	13923.4	15677.1	17893.7	22601.1	23296.1	24356.3	30575.8	32730.9	38140.9			...
GROSS DISPOSABLE INCOME	39555.3	28146.8	35170.5	40720.2	50907.8	66125.1	70637.1	92176.3	128253.3			...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME		39555.3	28146.8	35170.5	40720.2	50907.8	66125.1	70637.1	92176.3	128253.3		...
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds		4923.6	5970.9	4299.2	7714.5	8034.4	13204.9	11723.2	14610.8	19293.8		...
SAVING, GROSS		34631.7	22175.8	30871.4	33005.7	42873.4	52920.2	58913.9	77565.5	108959.5		...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS		34631.7	22175.8	30871.4	33005.7	42873.4	52920.2	58913.9	77565.5	108959.5		...
Capital transfers, receivable less payable		5.3	13.2	-8.4	-43.3	-28.2	103.2	-1083.6	-161.0	2098.7		...
Capital transfers, receivable		5.3	29.5	35.5	0.0	69.6	103.2	1101.5	1085.6	3118.7		...
Less: Capital transfers, payable		...	16.4	43.9	43.3	97.8	...	2185.0	1246.7	1020.0		...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS		...	...	...	...	...	...	...	...	...		...
III.1 Capital account - Changes in assets												
Gross capital formation		4258.2	4760.0	5202.6	6680.1	5854.9	5635.6	4594.5	4700.5	4785.0		...
Gross fixed capital formation		4258.2	4760.0	5202.6	6680.1	5854.9	5635.6	4594.5	4700.5	4785.0		...
Changes in inventories		...	...	...	...	...	...	...	...	...		...
Acquisitions less disposals of valuables		...	...	...	...	...	...	...	...	...		...
Acquisitions less disposals of non-produced non-financial assets		...	...	...	...	...	...	...	...	...		...
NET LENDING (+) / NET BORROWING (-)		30378.8	17429.0	25660.4	26282.3	36990.3	47387.8	53235.8	72704.0	106273.2		...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities		...	118040.5	158211.1	187520.0	299460.5	281441.3	229164.8	190682.5	325055.4	-245533.7	
Currency and deposits		...	119190.4	91868.6	132686.1	187574.9	162782.4	130498.0	154294.7	192667.1	-232850.3	
Securities other than shares		...	3536.9	15158.1	25895.4	22874.4	28767.2	-7534.4	-3766.3	27255.2	-557.5	
Loans		...	-22249.9	40588.5	370.5	58306.9	51653.8	57522.7	-10464.3	55605.8	-103970.9	
Shares and other equity		...	5855.5	-1176.5	3887.9	9472.0	11627.7	16317.0	16507.3	18433.0	12406.0	
Insurance technical reserves		...	3594.7	3936.3	9907.7	8536.9	14664.0	13847.3	19520.1	17233.5	18283.7	
Financial derivatives		...	674.0	693.4	-11.1	3421.7	-858.6	1243.3	7279.0	695.8	19544.1	
Other accounts payable		...	7438.8	7142.7	14783.4	9273.7	12804.7	17271.1	7312.0	13164.9	41611.2	
NET LENDING (+) / NET BORROWING (-)		...	55700.9 <sup>a</sup>	47014.6 <sup>a</sup>	20023.3 <sup>a</sup>	56312.8 <sup>a</sup>	61013.1 <sup>a</sup>	125297.1 <sup>a</sup>	106346.3 <sup>a</sup>	85470.3 <sup>a</sup>	189109.6	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets		...	173741.4	205225.6	207543.3	355773.4	342454.4	354461.9	297028.8	410525.7	-56424.1	
Monetary gold and SDRs		...	1.6	0.9	-4.8	26.0	-36.4	-0.1	-0.2	-0.1	-0.0	
Currency and deposits		...	7516.6	31846.1	29951.8	59349.1	65208.9	22818.8	57539.3	47121.7	-83344.5	
Securities other than shares		...	37181.3	4147.2	53867.6	24278.3	67370.0	43642.9	72645.6	-1387.3	-90230.3	
Loans		...	124909.2	165570.4	126815.4	259361.3	206970.9	269096.6	142706.1	348618.0	52192.3	
Shares and other equity		...	1111.2	985.3	2737.9	2109.7	2160.8	5345.2	832.4	6259.9	-2029.8	
Insurance technical reserves		...	...	...	...	...	...	...	...	...	...	
Financial derivatives		...	636.4	1197.9	-2282.3	7654.0	-3325.4	3895.6	11993.4	-2419.2	25032.1	
Other accounts receivable		...	2385.2	1477.8	-3542.2	2995.1	4105.5	9662.9	11312.1	12332.8	41956.0	



<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.5 General Government (S.13)**

Series 100: 1993 SNA, New Turkish lira, Western calendar year  
Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100	1000										
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	126737.8	147807.7										
		153266.7	177358.8	201369.6	236655.9	268574.1	303571.4	341831.4	404823.3	465910.9		...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	43625.6	50527.4										
		45078.6	55169.4	61695.7	77194.5	91623.8	100773.1	118208.1	139346.2	169564.3		...
VALUE ADDED GROSS, at basic prices	83112.3	97280.3										
		108188.1	122189.5	139673.9	159461.3	176950.2	202798.3	223623.3	265477.2	296346.6		...
Less: Consumption of fixed capital	7734.4	12066.7										
		22806.4	24018.7	26532.6	29076.7	32347.9	37964.4	40017.1	47409.3	59734.6		...
VALUE ADDED NET, at basic prices	...	...										
		85381.7	98170.8	113141.2	130384.7	144602.4	164833.9	183606.2	218067.9	236612.1		...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	83112.3	97280.3										
		108188.1	122189.5	139673.9	159461.3	176950.2	202798.3	223623.3	265477.2	296346.6		...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	73671.8	83251.1										
		83417.2	96116.0	110815.1	129653.8	143852.0	164017.4	182640.9	216832.5	235055.2		...
Other taxes less Other subsidies on production	1706.1	1962.6										
		1964.5	2054.8	2326.2	730.8	750.4	816.5	965.3	1235.4	1556.8		...
Other taxes on production	...	...										
		1964.5	2054.8	2326.2	730.8	750.4	816.5	965.3	1235.4	1556.8		...
Less: Other subsidies on production	...	...										
		...	...	...	...	...	...	...	...	...		...
OPERATING SURPLUS, GROSS	7734.4	12066.7										
		22806.4	24018.7	26532.6	29076.7	32347.9	37964.4	40017.1	47409.3	59734.6		...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	7734.4	12066.7										
		22806.4	24018.7	26532.6	29076.7	32347.9	37964.4	40017.1	47409.3	59734.6		...
Taxes on production and imports, less Subsidies	104229.4	106098.6										
		109123.9	143973.6	171772.1	189146.0	229596.4	233401.2	272931.1	293739.5	328972.8		...
Taxes on production and imports	110822.6	115326.5										
		118934.5	153256.2	183084.5	200841.4	242915.9	256444.2	300355.2	333502.1	383560.0		...
Taxes on products	...	...										
		112939.8	144970.8	173901.0	190276.3	230614.4	242288.5	284480.2	316576.3	363195.5		...
Other taxes on production	...	...										
		5994.7	8285.3	9183.6	10565.1	12301.5	14155.8	15875.0	16925.9	20364.5		...
Less: Subsidies	6593.2	9227.9										
		9810.6	9282.6	11312.5	11695.4	13319.5	23043.0	27424.1	39762.6	54587.1		...
Subsidies on products	...	...										
		4830.4	4867.4	6119.7	6016.9	6226.4	6012.5	6559.5	6947.0	9300.6		...
Other subsidies on production	...	...										
		4980.2	4415.2	5192.8	5678.5	7093.1	17030.4	20864.6	32815.6	45286.6		...
Property income	13245.7	14056.4										
		16373.7	16855.3	13561.3	19730.1	21586.3	26492.7	25888.3	32691.0	30647.5		...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	47190.1	47172.4										
		45961.8	44822.5	42260.4	45246.6	42307.4	45674.9	46118.3	52099.3	67877.6		...
BALANCE OF PRIMARY INCOMES	78019.3	85049.3										
		102342.2	140025.0	169605.6	192706.2	241223.2	252183.4	292718.2	321740.5	351477.2		...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	78019.3	85049.3										
		102342.2	140025.0	169605.6	192706.2	241223.2	252183.4	292718.2	321740.5	351477.2		...
Current taxes on income, wealth, etc.	70758.0	72843.9										
		64256.8	71845.8	85695.7	96875.5	104091.9	123120.3	134851.1	155898.1	184370.8		...
Social contributions	82205.9	91890.6										
		63208.4	72913.9	97694.4	112840.6	133589.2	152584.8	179270.5	207152.2	231327.6		...
Other current transfers	16763.6	21014.7										
		17665.8	22295.4	24392.3	33089.7	32825.3	32925.0	39797.4	42638.5	47178.7		...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100	1000										
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	68563.6	79839.4	...	...	...	...	...	...	...	...	...	...
Other current transfers	36643.5	92671.3	100028.7	124009.8	134239.4	159003.8	170016.8	194884.2	238998.3	268876.8	...	...
		57308.1										
		12289.7	10223.6	16424.0	17253.5	19715.0	22996.3	26030.7	30990.9	31734.9	...	...
GROSS DISPOSABLE INCOME	142539.7	133651.1	196827.6	236954.3	284019.1	333010.8	367800.4	425722.2	457440.1	513742.6	...	...
		142512.2										
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	142539.7	133651.1	196827.6	236954.3	284019.1	333010.8	367800.4	425722.2	457440.1	513742.6	...	...
		142512.2										
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	126543.1	155739.1	173684.9	191075.1	223401.7	255615.1	288096.3	324551.5	386976.6	450496.4	...	...
		157576.4										
Individual consumption expenditure	66079.9	86680.2	120326.0	137632.4	153461.8	173092.4	192579.3	211641.8	256803.1	289908.2	...	...
Collective consumption expenditure	60463.2	113020.6	53358.9	53442.7	69939.9	82522.6	95516.9	112909.7	130173.6	160588.3	...	...
		69058.8										
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	15996.6	-22088.0	23142.7	45879.1	60617.4	77395.7	79704.2	101170.7	70463.5	63246.2	...	...
		-15064.2										
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	15996.6	-22088.0	23142.7	45879.1	60617.4	77395.7	79704.2	101170.7	70463.5	63246.2	...	...
		-15064.2										
Capital transfers, receivable less payable	-5432.7	-7142.7	-10174.8	-6676.5	-6444.0	-12096.2	-9051.3	-5736.4	-5095.0	-29530.5	...	...
Capital transfers, receivable	566.0	626.6	1161.7	2098.9	3225.5	2494.7	3260.3	6091.8	3966.1	4281.9	...	...
		1247.9										
Less: Capital transfers, payable	5998.7	7769.4	11336.5	8775.4	9669.5	14590.9	12311.6	11828.3	9061.0	33812.4	...	...
		6674.8										
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
		...										
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	33758.8	27816.4	40815.8	45009.2	53836.0	63749.0	64935.9	78908.8	94795.2	124496.8	...	...
		37996.6										
Gross fixed capital formation	35511.5	28281.9	40400.6	43474.0	48672.1	64604.1	65252.6	78242.9	93451.8	123087.9	...	...
		38462.5										
Changes in inventories	-1752.6	-465.5	409.2	1525.1	5159.7	-854.6	-316.7	666.4	1338.6	1412.9	...	...
		-470.5										
Acquisitions less disposals of valuables	...	...	6.0	10.2	4.1	-0.5	-0.0	-0.5	4.9	-4.0	...	...
		4.6										
Acquisitions of non-produced non-financial assets	-873.2	4927.8	3291.6	4536.5	3295.7	-2161.9	718.4	1406.2	-270.4	-4721.9	...	...
		3167.5										
NET LENDING (+) / NET BORROWING (-)	-22321.7	-61974.9	-31139.5	-10343.1	-2958.2	3712.5	4998.6	15119.2	-29156.3	-86059.2	...	...
		-61655.2										
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	65652.9	58747.6	40820.0	-17645.1	71824.2	52386.4	47881.1	149360.9	147293.2	...
		...										
Currency and deposits	...	...	-370.2	147.1	219.2	821.9	-2771.7	332.5	167.3	206.2	387.0	...
		...										
Securities other than shares	...	...	36824.4	18222.6	57885.3	-4168.8	73074.9	25845.5	48739.8	109504.3	114433.0	...
		...										
Loans	...	...	15965.9	8830.0	-8121.6	9869.2	-4848.2	1741.4	1723.8	15970.5	13602.4	...
		...										
Shares and other equity	...	...	243.8	288.5	660.8	65.2	20.8	...	...	-6.4	2260.1	...
		...										
Insurance technical reserves	...	...	...	...	...	...	1328.5	758.1	8154.1	1212.0	3077.7	...
		...										
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
		...										
Other accounts payable	...	...	12989.0	31259.5	-9823.7	-24232.5	5019.9	23708.9	-10903.9	22474.4	13533.0	...
		...										
NET LENDING (+) / NET BORROWING (-)	...	...	-17609.2 <sup>a</sup>	-23127.9 <sup>a</sup>	-23272.7 <sup>a</sup>	19616.9 <sup>a</sup>	-47472.9 <sup>a</sup>	48471.6 <sup>a</sup>	33153.2 <sup>a</sup>	-88560.0 <sup>a</sup>	-94889.0	...
		...										

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100	1000										
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	48043.7	35619.7	17547.3	1971.8	24351.4	100858.0	81034.3	60800.9	52404.2	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	...	...	-2533.8	10908.7	-786.4	14362.7	-3288.5	35527.0	1068.9	32637.2	-26908.2	
Securities other than shares	...	...	2155.0	4957.5	11036.9	-2715.5	16089.0	12565.6	8334.6	11136.8	16961.0	
Loans	...	...	-10659.2	5765.5	-5777.4	471.2	7076.4	1935.4	5229.7	3203.3	10365.4	
Shares and other equity	...	...	15519.9	7736.4	8390.0	6432.2	20123.6	12766.1	12675.0	-11709.6	10177.2	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	...	...	43561.9	6251.6	4684.2	-16578.8	-15649.1	38063.9	53726.2	25533.2	41808.8	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES		...	...	...	...	...	...	...	...	...	...	...
Social contributions		...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind		...	...	...	...	...	...	...	...	...	...	...
Other current transfers		...	...	...	...	...	...	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.		...	...	...	...	...	...	...	...	...	...	...
Social contributions		69835.9	80516.1	103937.0	123126.4	144508.4	169326.8	195345.0	226904.0	256386.6	...	...
Social benefits other than social transfers in kind		...	...	...	...	...	...	...	...	...	...	...
Other current transfers		...	...	...	...	...	...	...	...	...	...	...
GROSS DISPOSABLE INCOME		...	...	...	...	...	...	...	...	...	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities		...	46163.9	53927.6	48651.5	66652.5	27522.7	36951.2	43812.2	70327.6	22941.1	
Currency and deposits		...	...	...	...	...	...	...	...	...	...	
Securities other than shares		...	...	...	...	...	...	...	...	...	...	
Loans		...	43320.9	52482.3	46543.3	67760.9	26779.7	35114.7	41846.3	69971.0	19301.3	
Shares and other equity		...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves		...	...	...	...	...	...	...	...	...	...	
Financial derivatives		...	60.2	60.4	-65.6	311.0	-300.7	37.8	162.0	-190.7	-7.9	
Other accounts payable		...	2782.9	1384.9	2173.8	-1419.4	1043.7	1798.7	1803.9	547.4	3647.8	
NET LENDING (+) / NET BORROWING (-)		...	8150.5	-12357.0	13141.2	-82.5	65113.4	53761.3	47728.7	49724.1	72613.6	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	...	54314.5	41570.6	61792.7	66569.9	92636.1	90712.5	91540.9	120051.8	95554.7		
Currency and deposits	...	43210.2	43580.5	44807.2	59385.3	65752.3	69982.0	77617.7	95265.0	90476.2		
Securities other than shares	...	-4336.8	874.2	-2332.9	2229.2	2401.0	-783.6	-5978.1	7256.8	4318.0		
Loans	...	-50.4	-128.9	122.4	-28.7	59.5	-55.2	42.3	121.5	524.1		
Shares and other equity	...	12128.1	-6372.1	10698.4	-962.2	10381.7	7156.4	-7489.0	-3799.3	-23526.8		
Insurance technical reserves	...	3113.2	3352.1	8064.6	7043.8	14339.6	11841.6	22942.5	15849.5	17849.0		
Financial derivatives	...	26.2	19.5	-20.8	189.6	-212.7	-39.3	-20.4	-22.4	118.9		
Other accounts receivable		223.9	245.4	453.8	-1287.0	-85.3	2610.6	4426.0	5380.7	5795.2		

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities			2104.2	2024.6	231.8	2717.5	2463.3	6201.2	-483.7	5971.0	7020.9	
Currency and deposits			...	...	...	...	...	...	...	...	...	
Securities other than shares			...	...	...	...	...	...	...	...	...	
Loans			59.5	38.2	37.2	81.9	-47.2	231.8	129.9	132.4	-108.9	
Shares and other equity			2044.7	1986.4	194.6	2635.6	2510.4	5969.4	-613.7	5838.6	7129.8	
Insurance technical reserves			...	...	...	...	...	...	...	...	...	
Financial derivatives			...	...	...	...	...	...	...	...	...	
Other accounts payable			...	0.0	0.0	-0.0	-0.0	...	...	...	0.0	
NET LENDING (+) / NET BORROWING (-)			1111.5	1378.2	-2533.5	-4482.6	-111.5	-6851.5	2801.5	-1476.1	-3789.7	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets			3215.8	3402.7	-2301.8	-1765.2	2351.7	-650.3	2317.8	4494.9	3231.2	
Currency and deposits			3024.3	3211.4	-2434.6	-1896.1	2343.6	-742.8	1671.0	3741.3	2421.6	
Securities other than shares			...	...	...	...	...	...	382.2	264.9	229.4	
Loans			89.1	-94.0	-13.3	-0.3	16.5	-10.2	-10.1	0.8	47.9	
Shares and other equity			-2.1	10.8	0.1	0.6	-11.4	...	...	...	...	
Insurance technical reserves			...	...	...	...	...	...	...	...	...	
Financial derivatives			...	...	...	...	...	...	...	...	...	
Other accounts receivable			104.5	274.5	146.1	130.7	3.0	102.7	274.6	487.9	532.5	

**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	1283962.5	1477487.5	1873764.5	2143418.9	2494632.5	2874399.9	3218848.1	3570903.0	4515654.5	...		
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	782190.5	910468.3	1172515.4	1353370.0	1551749.4	1794055.3	1965225.6	2160540.1	2806940.7	...		
VALUE ADDED GROSS, at basic prices	501772.1	567019.3	701249.1	790048.9	942883.2	1080344.6	1253622.4	1410362.9	1708713.8	...		
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...		
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	501772.1	567019.3	701249.1	790048.9	942883.2	1080344.6	1253622.4	1410362.9	1708713.8	...		
II.1.1 Generation of income account - Uses												
Compensation of employees	181222.0	213027.8	254752.3	301855.3	354471.2	417393.3	490619.9	610648.0	697745.0	...		
Other taxes less Other subsidies on production	-6.5	3507.7	3285.1	5487.9	5983.4	-2600.4	-5469.8	-15250.2	-25161.8	...		
Other taxes on production	3381.3	5298.1	5698.0	8099.2	9687.3	10877.3	12022.4	12796.3	15803.8	...		
Less: Other subsidies on production	3387.8	1790.5	2412.9	2611.3	3703.9	13477.7	17492.2	28046.5	40965.6	...		
OPERATING SURPLUS, GROSS	320556.6	350483.8	443211.7	482705.7	582428.6	665551.7	768472.3	814965.1	1036130.6	...		
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	320556.6	350483.8	443211.7	482705.7	582428.6	665551.7	768472.3	814965.1	1036130.6	...		
Property income	110467.7	106023.0	126882.6	150812.1	160123.2	213489.3	262902.1	294500.4	382469.5	...		
II.1.2 Allocation of primary income account - Uses												
Property income	240193.6	266379.1	346438.5	378669.9	486250.3	585314.8	703124.8	720740.4	929260.3	...		
BALANCE OF PRIMARY INCOMES	190830.7	190127.7	223655.8	254847.9	256301.6	293726.2	328249.6	388725.2	489339.8	...		
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	190830.7	190127.7	223655.8	254847.9	256301.6	293726.2	328249.6	388725.2	489339.8	...		
Social contributions	6627.5	7602.2	6242.6	10285.8	10919.1	16742.1	16074.5	19751.8	25059.0	...		
Other current transfers	13624.7	12703.6	16937.7	16791.4	16745.5	20399.5	25291.4	31910.4	41394.0	...		
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	21836.8	26297.1	29944.0	33552.1	32583.7	40755.9	40338.2	50788.3	62083.4	...		
Social benefits other than social transfers in kind	1703.9	1631.3	1943.5	2571.3	2884.8	3537.2	4351.4	5140.9	5765.3	...		
Other current transfers	24544.3	28344.9	32883.7	41644.1	42774.0	44872.3	55358.4	58033.3	66148.9	...		
GROSS DISPOSABLE INCOME	162997.9	154160.2	182064.9	204157.5	205723.7	241702.3	269567.6	326424.8	421795.2	...		
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	162997.9	154160.2	182064.9	204157.5	205723.7	241702.3	269567.6	326424.8	421795.2	...		
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	4923.6	5970.9	4299.2	7714.5	8034.4	13204.9	11723.2	14610.8	19293.8	...		
SAVING, GROSS	158074.3	148189.3	177765.8	196443.0	197689.3	228497.4	257844.4	311814.0	402501.4	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	158074.3	148189.3	177765.8	196443.0	197689.3	228497.4	257844.4	311814.0	402501.4	...		
Capital transfers, receivable less payable	4773.8	9970.1	6036.6	6018.6	11561.3	7595.6	4098.9	3967.3	22771.5	...		
Capital transfers, receivable	5218.2	10142.4	7692.5	8570.7	13313.5	10229.5	8469.0	6460.7	25484.4	...		
Less: Capital transfers, payable	444.4	172.3	1655.9	2552.1	1752.1	2634.0	4370.1	2493.4	2712.9	...		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...		
III.1 Capital account - Changes in assets												
Gross capital formation	132476.1	195773.0	274973.4	266728.5	314419.4	344974.2	381009.8	421814.2	556815.6	...		
Gross fixed capital formation	125175.2	172597.6	232775.4	258381.0	291567.4	341995.3	413197.1	452277.9	529701.0	...		
Changes in inventories	7300.9	23175.5	42198.0	8347.5	22852.0	2979.0	-32187.3	-30463.7	27114.6	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	1691.1	-173.3	-64.4	-145.4	-165.7	199.8	19.5	70.8	-54.4	...		
NET LENDING (+) / NET BORROWING (-)	28680.8	-37440.3	-91106.6	-64121.4	-105003.1	-109081.0	-119086.0	-106103.7	-131488.3	...		
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	...	536710.8	24673.6	872159.1	564939.5	928704.3	641744.0	704864.9	926882.6	208727.6		
Currency and deposits	...	119190.4	91868.6	132686.1	187574.9	162782.4	130498.0	154294.7	192667.1	-232850.3		
Securities other than shares	...	3585.4	18082.4	28845.7	28778.7	39236.0	-3899.9	476.1	32387.1	-5208.3		
Loans	...	70668.4	139852.1	103657.0	223957.4	225441.7	274295.1	124625.9	285546.6	-27620.1		
Shares and other equity	...	238143.8	-214605.1	431871.7	-127386.2	290049.6	-105581.6	76052.8	-4933.3	-21648.2		
Insurance technical reserves	...	3594.7	3936.3	9907.7	8536.9	14664.0	13847.3	19520.1	17233.5	18283.7		
Financial derivatives	...	628.3	906.7	-425.2	4362.3	-2323.8	1632.2	8018.9	704.0	23499.1		
Other accounts payable	...	100899.9	-15367.4	165616.0	239115.5	198854.4	330953.0	321876.5	403277.4	454271.9		
NET LENDING (+) / NET BORROWING (-)	...	-50997.5 <sup>a</sup>	-38395.3 <sup>a</sup>	-70710.0 <sup>a</sup>	-75519.7 <sup>a</sup>	-83694.9 <sup>a</sup>	-104164.6 <sup>a</sup>	-52539.6 <sup>a</sup>	-80312.2 <sup>a</sup>	213654.2		
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	...	485713.3	-13721.7	801449.1	489419.8	845009.4	537579.4	652325.3	846570.4	422381.8		
Monetary gold and SDRs	...	1.6	0.9	-4.8	26.0	-36.4	-0.1	-0.2	-0.1	-0.0		
Currency and deposits	...	49766.4	21423.4	62215.5	104666.9	87687.4	46173.5	92752.8	103079.6	-76600.9		
Securities other than shares	...	33894.8	12341.9	62182.7	28320.9	73739.6	43955.6	73139.6	10694.6	-92750.2		
Loans	...	124914.7	165711.8	129264.4	260090.5	211303.4	269520.5	142682.7	348945.0	53948.9		
Shares and other equity	...	205719.5	-224284.7	395587.9	-137268.3	255983.5	-137768.5	80233.5	5870.4	79450.1		
Insurance technical reserves	...	481.5	584.2	1843.0	1493.1	1652.9	2763.8	4731.6	2596.0	3512.4		
Financial derivatives	...	594.5	1409.4	-2538.3	8153.3	-3408.5	3313.5	12393.3	-2059.1	26595.7		
Other accounts receivable	...	70340.3	9091.4	152898.6	223937.4	218087.5	309621.0	246391.9	377444.0	428225.7		

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1000: 2008 SNA, New Turkish lira, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	369034.9	432832.6	510710.2	576687.4	623691.7	696018.3	769987.4	825678.9	991009.1	...		
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	87912.6	102130.8	124937.3	140784.8	158200.0	170971.3	186506.3	202622.5	243427.6	...		
VALUE ADDED GROSS, at basic prices	281122.3	330701.8	385772.9	435902.5	465491.7	525047.0	583481.0	623056.4	747581.4	...		
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...		
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	281122.3	330701.8	385772.9	435902.5	465491.7	525047.0	583481.0	623056.4	747581.4	...		
II.1.1 Generation of income account - Uses												
Compensation of employees	4356.4	5087.1	5922.0	7068.6	8035.6	9147.3	10467.8	12724.6	14278.6	...		
Other taxes less Other subsidies on production	-943.5	-1692.4	-1620.5	-1332.0	-1525.4	-1090.8	-485.1	-1875.0	-1317.1	...		
Other taxes on production	648.9	932.4	1159.4	1735.1	1863.8	2461.9	2887.3	2894.2	3003.9	...		
Less: Other subsidies on production	1592.4	2624.8	2779.9	3067.1	3389.2	3552.7	3372.4	4769.2	4321.0	...		
OPERATING SURPLUS, GROSS	57558.1	62732.4	68282.7	73927.2	80933.8	89160.2	98658.4	109599.0	120543.3	...		
MIXED INCOME, GROSS	220151.3	264574.6	313188.8	356238.7	378047.6	427830.3	474839.9	502607.8	614076.7	...		
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	57558.1	62732.4	68282.7	73927.2	80933.8	89160.2	98658.4	109599.0	120543.3	...		
MIXED INCOME, GROSS	220151.3	264574.6	313188.8	356238.7	378047.6	427830.3	474839.9	502607.8	614076.7	...		
Compensation of employees	269846.1	315093.7	372232.1	439234.0	506573.6	590186.2	682610.8	838083.3	944310.1	...		
Property income	159382.0	191228.3	251223.6	259741.5	350062.1	403219.0	468577.1	456531.0	587628.1	...		
II.1.2 Allocation of primary income account - Uses												
Property income	13317.6	13955.5	16131.7	19451.0	20382.9	30511.8	34105.2	37680.9	43234.1	...		
BALANCE OF PRIMARY INCOMES	693619.9	819673.6	988795.4	1109690.4	1295234.2	1479883.9	1690581.1	1869140.1	2223324.1	...		
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	693619.9	819673.6	988795.4	1109690.4	1295234.2	1479883.9	1690581.1	1869140.1	2223324.1	...		
Social contributions	...	...	...	...	...	...	...	...	...	...		
Social benefits other than social transfers in kind	94349.4	101632.5	125919.2	136774.0	161846.0	173509.4	199186.5	244077.2	274573.6	...		
Other current transfers	32804.0	31966.6	39638.3	45790.6	52326.8	54526.6	68312.4	74527.7	81839.4	...		
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	42420.0	45548.7	55751.7	63323.4	71508.2	82364.4	94512.9	105109.8	122287.4	...		
Social contributions	95793.8	107433.1	124232.1	142189.9	167963.3	190562.1	225470.5	...	...	...		
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...		
Other current transfers	23548.7	26065.3	28626.8	33996.2	36628.8	36055.3	47310.8	54563.6	62205.1	...		
GROSS DISPOSABLE INCOME	684968.7	801142.7	966037.3	1071809.0	1256761.7	1420173.4	1620911.3	1801167.6	2138858.0	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Series	1000										
II.4.1 Use of disposable income account - Resources											
GROSS DISPOSABLE INCOME	684968.7	801142.7	966037.3	1071809.0	1256761.7	1420173.4	1620911.3	1801167.6	2138858.0		
Adjustment for the change in net equity of households on pension funds	4923.6	5970.9	4299.2	7714.5	8034.4	13204.9	11723.2	14610.8	19293.8		
II.4.1 Use of disposable income account - Uses											
Final consumption expenditure	619462.1	731460.5	880851.5	979068.0	1120356.9	1242228.5	1411800.3	1560518.5	1834155.7		
Individual consumption expenditure	619462.1	731460.5	880851.5	979068.0	1120356.9	1242228.5	1411800.3	1560518.5	1834155.7		
SAVING, GROSS	70430.3	75653.2	89485.0	100455.4	144439.1	191149.7	220834.2	255259.9	323996.0		
III.1 Capital account - Changes in liabilities and net worth											
SAVING, GROSS	70430.3	75653.2	89485.0	100455.4	144439.1	191149.7	220834.2	255259.9	323996.0		
Capital transfers, receivable less payable	1067.8	83.2	542.8	172.3	61.6	528.3	911.8	757.8	6355.2		
Capital transfers, receivable	1313.8	931.8	981.6	844.3	801.9	1132.4	2596.1	2220.9	7896.9		
Less: Capital transfers, payable	246.0	848.6	438.8	672.0	740.3	604.1	1684.3	1463.1	1541.7		
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...		
III.1 Capital account - Changes in assets											
Gross capital formation	59525.6	76299.0	116052.2	123717.9	160641.3	183667.4	203369.2	219689.8	280787.3		
Gross fixed capital formation	56171.4	71389.3	109879.7	115806.2	153431.5	177306.7	197038.1	212813.6	272224.6		
Changes in inventories	-398.3	829.4	928.4	1943.3	602.7	172.7	21.8	762.6	1702.6		
Acquisitions less disposals of valuables	3752.5	4080.3	5244.1	5968.4	6607.2	6188.0	6309.3	6113.6	6860.1		
Acquisitions less disposals of non-produced non-financial assets	-4794.6	-3041.1	-4436.1	-3044.8	2509.4	-761.2	-1370.4	130.8	4720.9		
NET LENDING (+) / NET BORROWING (-)	16767.1	2478.5	-21588.3	-20045.4	-18650.1	8771.9	19747.3	36197.2	44843.0		
III.2 Financial account - Changes in liabilities and net worth											
Net incurrence of liabilities	...	48268.2	55952.1	48883.3	69369.9	29986.0	43152.4	43328.5	76298.6	29962.0	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	
Loans	...	43380.4	52520.5	46580.4	67842.8	26732.5	35346.5	41976.2	70103.4	19192.4	
Shares and other equity	...	2044.7	1986.4	194.6	2635.6	2510.4	5969.4	-613.7	5838.6	7129.8	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	60.2	60.4	-65.6	311.0	-300.7	37.8	162.0	-190.7	-7.9	
Other accounts payable	...	2782.9	1384.9	2173.8	-1419.4	1043.7	1798.7	1803.9	547.4	3647.8	
NET LENDING (+) / NET BORROWING (-)	...	9262.0 <sup>a</sup>	-10978.8 <sup>a</sup>	10607.6 <sup>a</sup>	-4565.2 <sup>a</sup>	65001.8 <sup>a</sup>	46909.7 <sup>a</sup>	50530.2 <sup>a</sup>	48248.0 <sup>a</sup>	68823.9	
III.2 Financial account - Changes in assets											
Net acquisition of financial assets	...	57530.2	44973.3	59490.9	64804.7	94987.8	90062.2	93858.7	124546.6	98785.9	
Currency and deposits	...	46234.5	46791.8	42372.6	57489.1	68095.9	69239.2	79288.7	99006.3	92897.8	
Securities other than shares	...	-4336.8	874.2	-2332.9	2229.2	2401.0	-783.6	-5595.9	7521.8	4547.4	
Loans	...	38.7	-222.8	109.1	-29.0	76.0	-65.5	32.2	122.2	572.0	
Shares and other equity	...	12126.0	-6361.3	10698.5	-961.6	10370.3	7156.4	-7489.0	-3799.3	-23526.8	
Insurance technical reserves	...	3113.2	3352.1	8064.6	7043.8	14339.6	11841.6	22942.5	15849.5	17849.0	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Financial derivatives		...	26.2	19.5	-20.8	189.6	-212.7	-39.3	-20.4	-22.4	118.9	
Other accounts receivable		...	328.4	519.9	599.8	-1156.3	-82.3	2713.3	4700.6	5868.6	6327.7	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

## Turks and Caicos Islands

### Source

The preparation of annual national accounts statistics in Turks and Caicos is undertaken by the Statistical Office of the Department of Economic Planning & Statistics.

The latest data was published in the "National Accounts Statistics 2000-2005". The data used in the compilation of the national accounts were obtained from different sources such as surveys and administrative records from the government, private establishments and individuals. The primary source of data used in majority of the sectors was the Survey of Business Establishments (SoBE). This survey provided information on employment and financial operations of businesses and organizations operating in TCI. The SoBE data was collected from a sample of establishments selected from the Central Business Register maintained and updated by the Statistics. Other major sources included: Employment and wages data from the National Insurance Board (NIB); Trade Statistics provided by the Customs Department and the Department of Economic Planning and Statistics (DEPS); Fish Landings from the Department of Environment and Coastal Resources (DECR); Accommodation Tax and Stamp Duties from the Revenue Control Unit; Financial Intermediation information from the Financial Services Commission (FSC), Fiscal Accounts of the Government obtained from the Treasury; and financial statements of establishments. Other sources of data were ad-hoc surveys designed for selected sectors and distributed to selected establishments. These included prices of basic construction materials and mark-up price of selected wholesale and retail traders. Other administrative records were sourced from Tourist Board, Road Safety, Planning Department, Civil Aviation, Electricity Commissions Office and Labour Department.

Data received from sources were validated and cross-checked for consistency of information. The SoBE questionnaires were designed for a two-year reporting period (current and previous year) to validate previous years' reported data. In cases where there are low response rate from the SoBE, additional information were gathered from a combination of ad-hoc survey of establishments and administrative records from related government and private offices, and individuals.

Imputations on non-responses and missing data were also employed to generate the information for the whole sector. Preliminary results of the national accounts statistics, 2000-2005 was presented before the staff of the Statistical Office and Economics Unit of the DEPS and representatives from the data sources. Inputs from this forum were incorporated in the final estimation of the national accounts.

### General

The Turks and Caicos Islands System of National Accounts (TCI SNA) is fundamentally based on the recommended requirements of the United Nations System of National Accounts 1993 (1993 SNA). Previously the estimates were prepared in accordance with the United Nations System of National Accounts 1968 (1968 SNA) and were published in "Economic Survey and Projections", by the British Development Division in the Caribbean. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables.

### Methodology:

#### Overview of GDP Compilation

Gross domestic product is estimated mainly through the production and expenditure approaches. The income approach is partially compiled.

#### Expenditure Approach

The expenditure approach is used to estimate the GDP according to categories of final use. Final uses of the country's output consist of estimating private consumption, gross capital formation, government consumption expenditure, and net exports of goods and non-factor services. The commodity flow analysis is a methodology

employed in TCI to estimate the components of final expenditures on GDP. This approach aims at determining the final values paid by consumers at the retail level by tracing through various stages of production and distribution. This method requires the classification of trade data by end use categories. Indirect estimates of capital formation are usually made through the commodity flow method. The commodity flow method can be used for estimation of gross fixed capital formation in machinery and equipment and construction. A classification of capital formation according to classes of commodities is automatically compiled when this method is used. Combination of the relevant kinds of commodities yields a classification of capital formation by type. Estimates of capital formation by the commodity flow method do not however, lend themselves to classification according to the kinds of economic activity of the purchasers. For the commodity flow analysis, it is necessary to have: a) comprehensive data on the total supply of all the kinds of commodities which are disposed of partially or entirely to gross fixed capital formation; b) information on the disposition to various uses of such commodities and; c) supplementary information on the costs of installation, transportation costs and trade mark-ups. The commodity flow analysis was also used in the construction and wholesale and retail trade economic activities in computing gross output then the production approach was utilized in estimating Gross Value Added and GDP for these economic activities.

### Income Approach

This approach looks at the costs incurred by the producer within his own operation and is used to estimate the value added by aggregating these costs: the incomes paid out to employees, taxes and subsidies on products, consumption of fixed capital, and the operating surplus. However, for non-market producers, e.g., government units, services are valued by the sum of the cost incurred in the production, namely: intermediate consumption, compensation of employees, consumption of fixed capital and other taxes, less subsidies on production. Even though a non-market establishment may have sales receipts, its total output (covering both its market and non-market output) is still valued by the production cost. Thus, the value added is the sum of compensation of employees, consumption of fixed capital and other taxes, less subsidies on production.

### Production Approach

The production approach considers the way output is produced. It measures the contribution to output made by each producer by deducting from the total value of its output the value of the goods and services it has purchased from other producers and used up in producing its own output. This contribution to output is known as the value added by the producer. Those used up in production is intermediate consumption. The gross value added in basic prices is obtained by deducting FISIM from the sum of all value added of producers. With adjustments on taxes and subsidies on products, the gross domestic product in market prices is derived. The production approach is useful for estimation of value added for commodity producing sectors such as agriculture, mining and quarrying, and manufacturing. This approach is most commonly used in the case of services sectors, since data on the gross output and intermediate consumption in these sectors may not be readily available.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, US Dollar, Western calendar year											Data in thousands	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	527794.0	401995.0	334837.0	449734.0	476941.0							
Household final consumption expenditure	360134.0	257119.0	165002.0	286914.0	332608.0							
NPISHs final consumption expenditure	...	...	...	...	...							
General government final consumption expenditure	167660.0	144876.0	169834.0	162819.0	144333.0							
Gross capital formation	367008.0	210860.0	140430.0	105619.0	116825.0							
Gross fixed capital formation	367008.0	210860.0	140430.0	105619.0	116825.0							
Changes in inventories	...	...	...	...	...							

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Acquisitions less disposals of valuables	...	...	...	...	...							
Exports of goods and services	678672.0	519505.0	559787.0	566747.0	549454.0							
Exports of goods	24769.0	20758.0	15583.8	14766.6	14830.3							
Exports of services	653903.0	498748.0	544203.0	551980.0	534624.0							
Less: Imports of goods and services	710791.0	429185.0	348266.0	393310.0	426192.0							
Imports of goods	591252.0	375427.0	302025.0	318145.0	347268.0							
Imports of services	119539.0	53758.6	46241.1	75165.0	78923.3							
Equals: GROSS DOMESTIC PRODUCT	862684.0	703176.0	686788.0	728790.0	717028.0							

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, US Dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	4907.1	4928.1	4198.4	4686.4	3294.0	4177.0	4986.0	4664.0	4552.0	4766.0	4351.0	4315.0
Agriculture, hunting, forestry	1396.1	1493.9	753.5	896.0	742.6	787.0	1448.0	1598.0	1540.0	1632.0	1312.0	1277.0
Fishing	3511.0	3434.2	3444.9	3790.4	2551.4	3390.0	3539.0	3066.0	3012.0	3133.0	3039.0	3037.0
Mining and quarrying	9619.1	5244.8	3189.9	2243.7	2128.8	2338.0	2557.0	3415.0	3738.0	5014.0	5796.0	7112.0
Manufacturing	13692.2	13429.1	8609.2	7280.5	5102.6	5484.0	6240.0	6514.0	6507.0	6399.0	6271.0	6235.0
Electricity, gas and water supply	25045.0	29677.0	30304.2	30843.5	35253.2	37113.0	37449.0	38433.0	40752.0	36334.0	37505.0	39850.0
Construction	120238.5	65560.6	39874.0	28046.4	26609.4	29220.0	31958.0	42691.0	46722.0	62673.0	72449.0	88896.0
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	314242.2	226305.1	248020.4	285277.7	285608.2	291478.0	322138.0	357007.0	414510.0	382683.0	409825.0	432385.0
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	37792.9	26356.8	21457.7	22669.5	24489.8	24124.0	25813.0	25221.0	24133.0	26724.0	30006.0	32294.0
Hotels and restaurants	276449.3	199948.3	226562.7	262608.2	261118.3	267354.0	296325.0	331786.0	390377.0	355959.0	379819.0	400090.0
Transport, storage and communications	62043.8	50941.1	48684.3	55688.7	56970.6	58091.0	78511.0	86338.0	97188.0	96271.0	111495.0	120109.0
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	29164.3	26930.0	28709.5	35323.5	37485.1	...	59778.0	64639.0	72775.0	70090.0	83160.0	89790.0
Post and telecommunications	32879.4	24011.1	19974.8	20365.2	19485.5	...	18733.0	21699.0	24413.0	26182.0	28336.0	30319.0
Financial intermediation; real estate, renting and business activities	167870.5	165674.0	152766.1	148780.6	142629.8	142604.0	150275.0	155913.0	160801.0	171003.0	192803.0	202792.0
Financial intermediation	101951.0	96359.9	83487.4	77345.1	74957.9	72832.0	79303.0	78710.0	77702.0	82724.0	99572.0	104219.0
Real estate, renting and business activities	65919.5	69314.1	69278.7	71435.5	67671.9	69772.0	70972.0	77202.0	83099.0	88279.0	93230.0	98573.0
Public administration and defence; compulsory social security	62040.2	67885.2	66228.1	56517.8	45138.7	50337.0	52394.0	57770.0	63781.0	66993.0	71664.0	75605.0
Education; health and social work; other community, social and personal services	60607.2	56848.7	56091.2	56695.4	55018.1	58545.0	60204.0	64016.0	65481.0	68563.0	67819.0	70802.0
Education	22191.7	23885.8	23407.2	23050.8	21074.1	22259.0	22509.0	25639.0	26079.0	28114.0	27018.0	28346.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Health and social work	19080.3	15122.4	16471.0	16849.9	17160.2	18799.0	19655.0	19973.0	20628.0	21298.0	21267.0	22235.0
Other community, social and personal services	19335.1	17840.5	16213.0	16794.7	16783.8	17487.0	18040.0	18404.0	18775.0	19151.0	19534.0	20222.0
Private households with employed persons	1247.1	1172.3	1113.7	1125.0	1205.0	1235.0	1226.0	1238.0	1257.0	1207.0	1279.0	1331.0
Equals: VALUE ADDED, GROSS, in basic prices <sup>a</sup>	757608.2	609315.2	590228.8	622337.5	602555.7	625324.0	695142.0	769522.0	855902.0	849531.0	918876.0	983575.0
Less: Financial intermediation services indirectly measured (FISIM)	83944.6	78350.7	68850.6	54848.2	56402.8	55298.0	52798.0	48479.0	49386.0	52374.0	62380.0	65858.0
Plus: Taxes less Subsidies on products	105075.4	93860.6	96559.0	106452.0	113167.1	115453.0	146558.0	172549.0	176550.0	172834.0	194301.0	213840.0
Plus: Taxes on products	105954.5	94783.6	97435.8	107346.4	114064.6	116414.0	147760.0	173775.0	177837.0	174160.0	195660.0	215226.0
Less: Subsidies on products	879.1	923.0	876.9	894.4	897.5	961.0	1202.0	1226.0	1287.0	1326.0	1359.0	1386.0
Equals: GROSS DOMESTIC PRODUCT	862683.6	703175.7	686787.8	728789.6	715722.8	740777.0	841700.0	942070.0	1032450.0	1022370.0	1113180.0	1197420.0

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 100: 1993 SNA, US Dollar, Western calendar year

Data in thousands

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2000</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	4099.7	4152.9	3370.2	3589.3	2416.3	2272.0	3022.0	3059.0	2951.0	2951.0	2699.0	2612.0
Agriculture, hunting, forestry	1081.7	1111.9	543.6	614.4	493.9	288.0	918.0	992.0	937.0	973.0	766.0	727.0
Fishing	3018.0	3041.0	2826.6	2974.9	1922.3	1984.0	2104.0	2067.0	2014.0	1978.0	1933.0	1885.0
Mining and quarrying	5177.1	2713.6	1627.6	1083.6	984.0	1069.0	1124.0	1498.0	1634.0	2186.0	2343.0	2739.0
Manufacturing	9190.8	8665.4	6534.7	6575.1	4492.1	4764.0	5097.0	4932.0	4884.0	4851.0	4708.0	4567.0
Electricity, gas and water supply	22983.8	22202.2	21173.3	18312.2	19921.5	21034.0	22387.0	23007.0	24035.0	21547.0	22320.0	23151.0
Construction	64713.5	33920.6	20345.2	13545.6	12300.3	13361.0	14056.0	18730.0	20428.0	27330.0	29293.0	34232.0
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	258037.0	185070.3	202954.1	231001.6	224152.8	223314.0	240646.0	266750.0	310434.0	287137.0	305348.0	321780.0
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	29282.0	19618.1	15479.1	15545.1	16288.7	15654.0	16373.0	15638.0	14978.0	16261.0	17883.0	18777.0
Hotels and restaurants	228755.0	165452.2	187475.0	215456.5	207864.0	207661.0	224273.0	251112.0	295456.0	270876.0	287465.0	303004.0
Transport, storage and communications	50310.6	38511.2	35734.0	36870.4	35641.5	35826.0	37872.0	41797.0	46835.0	47342.0	51137.0	54351.0
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	19630.5	16801.1	17428.4	19750.8	19706.3	...	...	22829.0	25469.0	23938.0	26099.0	27560.0
Post and telecommunications	30680.1	21710.1	18305.7	17119.5	15935.2	...	16760.0	18968.0	21366.0	23404.0	25039.0	26791.0
Financial intermediation, real estate, renting and business activities	124044.4	118694.5	110990.4	110355.1	110574.7	108450.0	109164.0	112025.0	107954.0	111159.0	117036.0	120120.0
Financial intermediation	76038.0	72564.3	65507.3	63422.3	63613.9	61319.0	61117.0	63037.0	58021.0	59713.0	64399.0	65758.0
Real estate, renting and business activities	48006.4	46130.2	45483.1	46932.8	46960.7	47131.0	48047.0	48988.0	49933.0	51446.0	52638.0	54362.0
Public administration and defence; compulsory social security	45936.4	50830.8	54621.0	46500.0	37050.9	41257.0	43044.0	48107.0	48596.0	51015.0	54458.0	57180.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2000</b>											
Education; health and social work; other community, social and personal services	50221.7	46512.5	47055.9	47364.2	45909.2	46946.0	47821.0	50360.0	49919.0	51726.0	51964.0	52930.0
Education	17245.9	18596.3	19659.4	19410.7	17876.5	17822.0	17980.0	20216.0	19433.0	20717.0	20598.0	21100.0
Health and social work	14435.1	11547.0	12998.3	13265.2	13354.9	13940.0	14134.0	14277.0	14458.0	14822.0	15016.0	15316.0
Other community, social and personal services	18540.7	16369.2	14398.2	14688.4	14677.8	15184.0	15707.0	15867.0	16028.0	16188.0	16350.0	16513.0
Private households with employed persons	912.7	857.9	815.0	821.4	666.4	683.0	654.0	660.0	670.0	637.0	646.0	656.0
Equals: VALUE ADDED, GROSS, in basic prices <sup>a</sup>	570673.9	452999.4	453705.7	475212.0	452355.2	458184.0	487837.0	537090.0	584609.0	571147.0	600070.0	631180.0
Less: Financial intermediation services indirectly measured (FISIM)	64953.8	59132.6	51515.6	40806.6	41754.5	40792.0	37051.0	33835.0	33731.0	36735.0	41881.0	43138.0
Plus: Taxes less Subsidies on products	79148.8	69781.3	74224.4	77110.6	85980.2	85167.0	102848.0	120431.0	120589.0	116490.0	126149.0	133508.0
Plus: Taxes on products	79811.0	70467.5	74898.4	77793.6	86662.1	85877.0	103691.0	121286.0	121468.0	117383.0	127031.0	134399.0
Less: Subsidies on products	662.2	686.2	674.0	683.0	681.9	709.0	843.0	856.0	879.0	894.0	882.0	891.0
Equals: GROSS DOMESTIC PRODUCT	649822.7	522780.7	527930.0	552322.7	538335.4	543352.0	590685.0	657520.0	705198.0	687637.0	726220.0	764688.0

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

## Uganda

### Source

The preparation of national accounts statistics in Uganda is undertaken by the Uganda Bureau of Statistics, Kampala. The official estimates are published by the Bureau in "Statistical Abstract", "Key Economic Indicators" and the "Background to the Budget" publications.

### General

The revised GDP series are based on the 2009/10 Supply and Use Tables (SUT) compiled by the Bureau. The compilation of supply and use tables in developing the 2009/10 base year estimates significantly improved the coverage of economic activities in the economy; especially for the informal sector and non-profit institutions. The benchmark surveys and studies were undertaken for the 2009/10 SUT which provided more comprehensive information on the economy and industry structures; identifying new products and activities; thus providing more accurate estimates for the activities.

In addition, the compilation methodology for producing the estimates has been significantly improved by implementing a number of recommendations of the System of National Accounts 1993 and 2008. The changes include implementing the work-in-progress (WIP) methodology for agriculture and construction, compiling estimates at a more detailed level, compiling separate output and intermediate consumption (IC) estimates, and reducing the use of fixed I/O ratios. The revised methodology also makes use of more representative value and volume indicators as well as prices data.

### Methodology:

#### Overview of GDP Compilation

Gross domestic product is estimated mainly through the production approach. The Government compiles national accounts using two period types, fiscal year ending 30 June and Western calendar year. The data supplied in the United Nations National Accounts Questionnaires in the latest series reflects the data collected in the calendar year.

#### Expenditure Approach

The annual methodology for compiling GDP by expenditure has been improved and linked to the new quarterly methodology for expenditure components other than for Household Final Consumption Expenditure (HFCE). The estimates have been rebased 2016/2017 prices.

Detailed methodology can be found on the UBOS website.

#### Production Approach

With the exception of Ministry of Agriculture (MOA) crops and General Government expenditure data, the same monthly/quarterly data used to compile the quarterly estimates are also used to compile the annual estimates. As a result, the annual estimates are derived from aggregating the estimates for the relevant quarters. The methodology uses detailed value-added tax (VAT) turnover data for a number of services industries at the 2-digit International Standard Industry Classification, Revision 4 (ISIC Rev. 4) level in ISIC Sections J, K, L, M, N, R and S.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June

Series 1100: 2008 SNA, Uganda shilling, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000	1100										
Expenditures of the gross domestic product												
Final consumption expenditure	27029.6	32533.1										
Household final consumption expenditure	23376.2	28518.9										
NPISHs final consumption expenditure	640.7	688.9										
General government final consumption expenditure	3012.7	2393.9	2931.0	2942.0	3140.1	2445.3	4005.6	3692.7	4043.9	4576.3	5341.8	6238.8
Gross capital formation	8185.2	9964.9										
Gross fixed capital formation	8075.5	11816.9	16116.5	17622.6	20072.9	16268.2	25070.3	23017.2	25746.9	27797.7	31556.8	34975.1
Changes in inventories	106.7	9756.5										
Acquisitions less disposals of valuables	3.0	11200.3	15840.7	17344.9	19720.7	15922.1	24450.5	22474.2	25170.9	27150.0	30793.7	34048.6
Exports of goods and services	5220.9	132.9										
Exports of goods	3788.5	242.2	270.0	269.8	346.6	344.7	619.0	541.8	574.3	645.4	760.3	923.5
Exports of services	1432.4	75.6										
Less: Imports of goods and services	9121.5	374.4	5.8	7.8	5.6	1.5	0.9	1.2	1.7	2.3	2.9	3.0
Imports of goods	6957.7	6789.6										
Imports of services	2163.8	6573.8	7314.3	10150.8	11819.4	11099.3	12766.3	12998.1	16307.7	19232.5	19584.2	14094.1
Plus: Statistical discrepancy	...	4711.0										
Equals: GROSS DOMESTIC PRODUCT	31314.2	4973.0	4680.2	6254.7	7009.6	7382.4	6927.7	8481.3	9917.8	12511.1	12303.1	10686.0
		2078.7	2634.1	3896.2	4809.8	3716.9	5838.6	4516.7	6389.9	6721.5	7281.1	3408.1
		1600.8										
		10592.4										
		15839.6	19171.7	21294.2	22383.8	14742.1	22149.7	19313.1	19465.1	23383.0	27376.7	25691.7
		7772.8										
		14416.3	16776.9	18258.5	18908.8	12007.4	15995.0	13732.8	12783.5	15248.2	17896.1	20784.1
		2819.6										
		1423.3	2394.8	3035.7	3475.0	2734.7	6154.8	5580.4	6681.6	8134.8	9480.6	4907.7
		8611.2	12968.2	11338.3	1604.3	2569.1	5704.0	268.9	-1160.4	-915.3	1361.3	4017.8
		38695.4										
		50597.6	66853.0	71677.1	77222.3	60709.9	101357.2	94940.6	103866.1	113575.2	126183.3	139003.6

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June

Series 1100: 2008 SNA, Uganda shilling, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000	1100										
Base year	2010	2017										
Expenditures of the gross domestic product												
Final consumption expenditure	31368.9	33635.1										
		53344.7	62463.5	65607.8	76069.1	67769.0	78053.0	85094.0	83466.4	89422.3	95837.9	101537.1
Household final consumption expenditure	27522.8	29559.4										
		50411.3	59074.8	62184.0	64600.0	62364.8	68712.6	73631.7	71258.0	75784.4	81355.0	85784.4
NPISHs final consumption expenditure	677.3	702.4										
		2933.4	3388.7	3423.9	3531.2	3500.1	3756.3	3955.7	4028.3	4568.3	5181.6	5220.0
General government final consumption expenditure	3168.8	3373.3										
		...	...	...	7938.0	1904.1	5584.1	7506.6	8180.1	9069.6	9301.3	10532.7
Gross capital formation	9326.0	10338.0										
		16350.4	20144.3	21277.3	22650.0	22925.4	23864.8	25060.8	25624.1	27595.7	29974.1	31936.4
Gross fixed capital formation	9194.2	10132.8										
		15918.9	19745.3	20872.7	22198.4	22427.4	23306.9	24486.8	25048.8	26958.6	29278.0	31170.8
Changes in inventories	129.0	133.7										
		349.3	385.0	387.9	437.7	490.5	552.8	567.2	570.8	635.9	695.7	765.1
Acquisitions less disposals of valuables	2.8	71.5										
		82.2	13.9	16.7	13.8	7.6	5.2	6.8	4.6	1.2	0.4	0.5
Exports of goods and services	7830.4	7025.7										
		9552.8	9300.4	10842.3	12388.9	12895.4	12888.7	13789.0	16968.4	18945.5	19072.7	11839.5
Exports of goods	5871.7	4877.1										
		7065.6	5994.5	6774.4	7854.5	8418.6	8182.7	9255.2	10464.6	12289.2	12084.6	8664.8



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>	<b>1100</b>										
<b>Base year</b>	<b>2010</b>	<b>2017</b>										
Exports of services	1958.7	2148.7										
		2487.2	3306.0	4067.9	4534.4	4476.8	4706.0	4533.9	6503.8	6656.3	6988.1	3174.7
Less: Imports of goods and services	11290.1	11196.5										
		17859.6	20639.7	22021.7	22574.6	20580.6	21034.3	21543.3	20805.3	22164.5	24090.1	21713.3
Imports of goods	8608.9	8227.3										
		15446.0	17388.7	18306.3	18604.8	16623.6	16117.6	16378.8	14002.0	14115.2	15095.8	17213.1
Imports of services	2681.2	2969.1										
		2413.6	3251.0	3715.4	3969.8	3957.0	4916.7	5164.6	6803.3	8049.3	8994.3	4500.2
Plus: Statistical discrepancy	...	...										
		8487.5	12530.6	11865.4	2218.1	7358.2	4140.8	1533.6	-887.5	-1920.5	-1680.8	1775.3
Equals: GROSS DOMESTIC PRODUCT	37235.2	39802.3										
		69875.8	83799.0	87571.1	90751.5	90367.3	97913.1	103934.1	104366.2	111878.5	119113.8	125375.0

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)****Series 1000:** 2008 SNA, Uganda shilling, Fiscal year ending 30 June**Series 1100:** 2008 SNA, Uganda shilling, Western calendar year**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>	<b>1100</b>										
<b>Industries</b>												
Agriculture, forestry and fishing	7536.5	10754.4										
		18276.7 <sup>a</sup>	18524.1 <sup>a</sup>	19896.4 <sup>a</sup>	20085.7 <sup>a</sup>	19545.2 <sup>a</sup>	21204.2 <sup>a</sup>	20185.8 <sup>a</sup>	25241.8	26424.3	28736.9	34927.7
Crop and animal production, hunting and related service activities	5934.8	8679.0										
		14452.2	14379.9	15238.7	15095.1	14425.8	15652.4	14854.3	18815.6	20197.5	21647.7	25743.8
Forestry and logging	1142.2	1541.1										
		2086.6	2336.7	2701.1	3013.6	3209.5	3485.1	3360.5	4115.0	4215.2	4680.4	5877.8
Fishing and aquaculture	459.4	534.3										
		2115.7	2055.6	2141.2	2061.4	1887.8	2018.5	1943.7	2311.1	2011.5	2408.8	3306.2
Manufacturing, mining and quarrying and other industrial activities	5220.6	5006.9										
		8640.5	15348.0	16729.0	16433.8	15819.2	18718.9	21698.8	20766.9	23285.9	26314.9	27677.9
Mining and quarrying	385.9	485.9										
		198.0	444.3	515.6	522.7	577.0	753.0	1023.1	1166.2	1336.3	1557.9	1926.3
Manufacturing	3050.0	2989.4										
		7317.1	12856.6	13918.3	13382.2	12562.3	14892.5	17136.0	15990.7	17783.0	20083.2	20896.0
Electricity, gas, steam and air conditioning supply	303.3	353.8										
		365.0	716.0	825.6	937.3	984.9	1097.3	1242.1	1254.2	1452.8	1677.9	1782.2
Water supply; sewerage, waste management and remediation activities	1481.3	1177.7										
		760.5	1331.1	1469.6	1591.6	1695.0	1976.2	2297.7	2355.8	2713.8	2995.9	3073.4
Construction	1671.5	2142.7										
		1474.3	2976.4	3451.8	3588.8	3989.6	4698.1	5309.6	5539.4	6325.1	7331.0	7807.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	5561.4	6940.8										
		9242.2	12155.3	11944.8	13465.6	6334.3	18306.9	14349.4	15796.4	17453.5	18909.9	19685.9
Wholesale and retail trade; repair of motor vehicles and motorcycles	4110.2	5131.4										
		6687.9	8605.6	8290.0	9076.4	4110.7	11506.7	8892.0	9485.3	10208.0	10952.4	11521.7
Transportation and storage	886.0	1041.0										
		1412.2	1937.4	2001.9	2387.8	1193.6	3729.1	3114.3	3478.7	3833.4	4285.6	4483.1
Accommodation and food service activities	565.2	768.4										
		1142.2	1612.3	1652.9	2001.4	1030.0	3071.1	2343.1	2832.5	3412.1	3671.9	3681.2
Information and communication	1529.5	1990.7										
		417.2	706.9	886.1	1308.2	790.2	2434.5	1991.7	2185.1	2273.6	2540.0	2982.5
Financial and insurance activities	702.4	892.5										
		896.9	1219.9	1213.1	1377.3	796.2	2852.3	2506.7	2795.4	2931.7	3232.5	3593.6
Real estate activities	1085.7	1693.4										
		3323.5	4128.9	3893.7	4503.8	2254.2	7053.0	5767.0	6292.2	6894.9	7768.5	8523.6
Professional, scientific, technical, administrative and support service activities	1496.3	1742.4										
		2705.0	4442.7	4452.5	4238.5	1885.9	5794.3	4180.8	4039.5	4366.7	4794.2	5342.4
Professional, scientific and technical activities	1066.7	1204.9										
		1797.1	2796.6	2685.6	2631.4	1197.5	3155.8	2145.9	2227.8	2436.3	2627.9	2820.8
Administrative and support service activities	429.6	537.5										
		907.9	1646.0	1766.8	1607.1	688.4	2638.4	2034.9	1811.7	1930.5	2166.3	2521.6

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>	<b>1100</b>										
Public administration and defence, education, human health and social work activities	3622.4	4090.6 4767.3	6366.7	6352.8	7368.2	3624.2	11334.3	9465.5	10381.4	11458.4	12812.8	13934.5
Public administration and defence; compulsory social security	893.2	1061.2 858.0	1308.9	1276.4	1296.1	586.4	2071.7	1978.5	2399.6	2841.5	3138.3	3501.4
Education	1625.0	1863.6 2100.1	2759.7	2870.1	3530.2	1786.7	5425.8	4462.5	4774.1	4992.2	5532.3	6022.2
Human health and social work activities	1104.3	1165.7 1809.2	2298.1	2206.2	2541.9	1251.0	3836.7	3024.5	3207.7	3624.7	4142.2	4410.9
Other service activities	531.8	661.7 1905.4	2367.8	2263.7	2628.7	1330.7	4235.6	3508.3	3869.7	4034.8	4264.2	4625.2
Arts, entertainment and recreation	94.4	106.0 78.2	104.8	104.7	115.9	54.0	167.4	121.2	122.6	167.0	223.6	247.7
Other service activities	299.7	368.7 1215.5	1510.3	1470.2	1756.3	921.6	3035.1	2592.2	2893.5	2953.6	3063.5	3342.4
Private households with employed persons	137.8	187.0 611.7	752.8	688.8	756.4	355.1	1033.1	794.9	853.6	914.2	977.1	1035.1
Equals: VALUE ADDED, GROSS, at basic prices	28958.0	35916.1 47874.6 <sup>b</sup>	63850.1 <sup>b</sup>	67590.9 <sup>b</sup>	72623.3 <sup>b</sup>	55708.9 <sup>b</sup>	95438.7 <sup>b</sup>	88131.4 <sup>b</sup>	96907.8	105449.0	116705.0	129100.3
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	2356.3	2779.2 2723.0	3002.9	4086.1	4599.0	5001.1	5918.5	6809.3	6958.4	8126.2	9478.3	9903.3
Plus: Taxes on products	2356.3	2779.2 2723.0	3002.9	4086.1	4599.0	5001.1	5918.5	6809.3	6958.4	8126.2	9478.3	9903.3
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	31314.2	38695.4 50597.6	66853.0	71677.1	77222.3	60709.9	101357.2	94940.6	103866.1	113575.2	126183.3	139003.6

<sup>a</sup> Discrepancy between agricultural sub-industries and total.

<sup>b</sup> Discrepancy between Total Economy and breakdown by industry.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

**Series 1000:** 2008 SNA, Uganda shilling, Fiscal year ending 30 June

**Series 1100:** 2008 SNA, Uganda shilling, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>	<b>1100</b>										
<b>Base year</b>	<b>2010</b>	<b>2017</b>										
<b>Industries</b>												
Agriculture, forestry and fishing	10113.1	10681.7 21946.0 <sup>a</sup>	22263.1 <sup>a</sup>	23427.6 <sup>a</sup>	23166.7 <sup>a</sup>	22986.0 <sup>a</sup>	23644.4 <sup>a</sup>	24301.3 <sup>a</sup>	25113.8	26378.9	27040.7	29067.3
Crop and animal production, hunting and related service activities	8151.0	8553.1 17067.8	17153.2	17931.6	17569.1	17271.5	17765.9	18231.5	18905.6	20318.2	20913.2	22275.2
Forestry and logging	1378.7	1555.1 2810.7	2994.4	3272.7	3397.6	3531.3	3634.4	3758.6	3934.6	4126.8	4174.9	4428.0
Fishing and aquaculture	583.3	573.6 2276.6	2261.4	2343.1	2262.5	2178.1	2224.2	2298.7	2273.7	1933.8	1952.6	2364.1
Manufacturing, mining and quarrying and other industrial activities	4666.5	4918.4 11123.4	17835.3	18256.2	18929.2	18032.6	19850.8	21557.0	21038.6	22659.6	24781.4	26353.7
Mining and quarrying	435.8	433.5 357.3	638.7	678.9	713.4	727.6	839.6	987.6	1144.0	1529.9	2054.1	2343.7
Manufacturing	3252.3	3408.5 9032.7	14385.3	14663.1	15021.6	14114.6	15548.6	16825.7	16155.9	17111.6	18471.7	19534.0
Electricity, gas, steam and air conditioning supply	275.3	329.5 571.1	963.0	1012.9	1127.0	1121.6	1199.1	1285.3	1289.4	1407.1	1486.0	1549.7
Water supply; sewerage, waste management and remediation activities	703.0	746.9 1162.3	1848.3	1901.4	2067.3	2068.9	2263.5	2458.4	2449.3	2611.0	2769.5	2926.3
Construction	2044.4	2283.0 2370.2	4045.5	4274.8	4553.7	4649.1	5120.4	5480.0	5648.5	6295.3	7102.0	7872.4
Wholesale and retail trade, transportation and storage, accommodation and food service activities	6722.6	7072.1 12052.7	13862.2	14172.4	14699.1	14272.4	15323.8	16051.6	15965.5	17241.8	18190.1	18431.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>	<b>1100</b>										
<b>Base year</b>	<b>2010</b>	<b>2017</b>										
Wholesale and retail trade; repair of motor vehicles and motorcycles	4961.8	5227.2										
Transportation and storage	962.4	8119.5	9215.3	9319.0	9509.3	9050.9	9557.1	9940.5	9619.0	10137.3	10725.6	10986.6
Accommodation and food service activities	798.4	1010.8										
Information and communication	1556.5	2193.8	2573.1	2693.1	2869.7	2869.0	3200.5	3459.8	3481.0	3782.7	3973.2	3998.1
Financial and insurance activities	889.2	834.1										
Real estate activities	2056.1	1739.3	2073.9	2160.4	2320.1	2352.5	2566.2	2651.2	2865.5	3321.7	3491.3	3446.3
Professional, scientific, technical, administrative and support service activities	1646.4	1987.3										
Public administration and defence, education, human health and social work activities	4177.0	733.2	955.9	1102.7	1306.9	1438.1	1596.8	1705.3	1905.3	2067.4	2004.8	2350.4
Public administration and defence, education, human health and social work activities	4177.0	919.3										
Public administration and defence, education, human health and social work activities	4177.0	1640.2	1910.7	1966.4	2041.9	2190.0	2621.5	2908.7	2851.9	2895.3	3064.3	3328.0
Public administration and defence, education, human health and social work activities	4177.0	2147.7										
Public administration and defence, education, human health and social work activities	4177.0	4520.8	5047.5	5044.5	5291.0	5292.9	5909.1	6322.7	6282.9	6851.8	7569.3	8194.6
Public administration and defence, education, human health and social work activities	4177.0	1799.3										
Public administration and defence, education, human health and social work activities	4177.0	3343.3	4291.8	4458.7	4235.1	3991.2	4428.4	4459.1	4113.5	4345.3	4679.1	5122.5
Public administration and defence, education, human health and social work activities	4177.0	1236.0										
Public administration and defence, education, human health and social work activities	4177.0	2001.5	2494.0	2524.0	2438.5	2326.5	2382.8	2325.8	2244.3	2409.1	2529.9	2644.4
Public administration and defence, education, human health and social work activities	4177.0	563.2										
Public administration and defence, education, human health and social work activities	4177.0	1341.8	1797.8	1934.7	1796.7	1664.8	2045.6	2133.3	1869.2	1936.2	2149.2	2478.1
Public administration and defence, education, human health and social work activities	4177.0	4316.2										
Public administration and defence, education, human health and social work activities	4177.0	7141.2	8266.9	8517.0	8947.3	8871.3	9900.5	10720.4	10527.0	11261.6	12114.0	12876.2
Public administration and defence, education, human health and social work activities	4177.0	1111.0										
Public administration and defence, education, human health and social work activities	4177.0	1364.8	1685.9	1718.6	1689.3	1607.0	1895.5	2202.7	2398.5	2790.8	2956.7	3225.3
Public administration and defence, education, human health and social work activities	4177.0	2006.8										
Public administration and defence, education, human health and social work activities	4177.0	3369.5	3863.9	4058.3	4389.1	4418.4	4859.4	5212.4	4911.1	4911.3	5242.5	5565.8
Public administration and defence, education, human health and social work activities	4177.0	1198.4										
Public administration and defence, education, human health and social work activities	4177.0	2407.0	2717.1	2740.2	2868.8	2845.9	3145.6	3305.3	3217.3	3559.6	3914.9	4085.1
Public administration and defence, education, human health and social work activities	4177.0	721.6										
Public administration and defence, education, human health and social work activities	4177.0	2661.6	2971.5	2993.1	3153.3	3178.0	3585.1	3864.0	3863.6	4005.7	4082.3	4230.7
Public administration and defence, education, human health and social work activities	4177.0	111.5										
Public administration and defence, education, human health and social work activities	4177.0	79.6	92.4	95.0	97.6	94.2	104.7	105.4	112.9	173.2	238.1	249.6
Public administration and defence, education, human health and social work activities	4177.0	393.9										
Public administration and defence, education, human health and social work activities	4177.0	1866.8	2084.4	2115.5	2255.9	2308.9	2646.1	2892.8	2896.2	2934.2	2923.8	3027.3
Public administration and defence, education, human health and social work activities	4177.0	216.2										
Public administration and defence, education, human health and social work activities	4177.0	715.2	794.7	782.5	799.8	774.9	834.3	865.8	854.6	898.4	920.4	953.8
Public administration and defence, education, human health and social work activities	4177.0	34567.6	36846.5									
Public administration and defence, education, human health and social work activities	4177.0	65203.2 <sup>b</sup>	79139.9 <sup>b</sup>	82426.7 <sup>b</sup>	85135.8 <sup>b</sup>	84503.9 <sup>b</sup>	91490.1 <sup>b</sup>	96929.5 <sup>b</sup>	97310.8	104002.8	110628.1	117826.7
Public administration and defence, education, human health and social work activities	4177.0	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	4177.0	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	4177.0	2667.7	2955.8									
Public administration and defence, education, human health and social work activities	4177.0	4672.6	4659.1	5144.4	5615.7	5863.4	6422.9	7004.6	7055.4	7875.7	8485.7	7548.2
Public administration and defence, education, human health and social work activities	4177.0	2955.8										
Public administration and defence, education, human health and social work activities	4177.0	4672.6	4659.1	5144.4	5615.7	5863.4	6422.9	7004.6	7055.4	7875.7	8485.7	7548.2
Public administration and defence, education, human health and social work activities	4177.0	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	4177.0	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	4177.0	37235.2	39802.3									
Public administration and defence, education, human health and social work activities	4177.0	69875.8	83799.0	87571.1	90751.5	90367.3	97913.1	103934.1	104366.2	111878.5	119113.8	125375.0

<sup>a</sup> Discrepancy between agricultural sub-industries and total.

<sup>b</sup> Discrepancy between Total Economy and breakdown by industry.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

**Series 1000:** 2008 SNA, Uganda shilling, Fiscal year ending 30 June

**Series 1100:** 2008 SNA, Uganda shilling, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>	<b>1100</b>										
Output, at basic prices	49908.9	60865.6										
Less: Intermediate consumption, at purchaser's prices	20951.0	69762.8	98300.7	104729.8	110934.7	84785.0	146237.9	136912.5	148257.0	161210.9	181373.9	194759.3
Equals: VALUE ADDED, GROSS, at basic prices	28958.0	24949.5	34450.6	37138.9	38311.3	29076.1	50799.2	48781.1	51362.0	55786.7	64654.1	65659.0
		21888.2										
		35916.1										
		47874.6 <sup>b</sup>	63850.1 <sup>b</sup>	67590.9 <sup>b</sup>	72623.3 <sup>b</sup>	55708.9 <sup>b</sup>	95438.7 <sup>b</sup>	88131.4 <sup>b</sup>	96895.0	105424.2	116719.9	129100.3

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>	<b>1100</b>										
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	2356.3	2779.2	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	8185.2	9964.9	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	8075.5	9756.5	11816.9	16116.5	17622.6	20072.9	16268.2	25070.3	23017.2	25746.9	27797.7	31556.8
Changes in inventories	106.7	132.9	11200.3	15840.7	17344.9	19720.7	15922.1	24450.5	22474.2	25170.9	27150.0	30793.7
Acquisitions less disposals of valuables	3.0	75.6	270.0	269.8	346.6	344.7	619.0	541.8	574.3	645.4	760.3	923.5
		374.4	5.8	7.8	5.6	1.5	0.9	1.2	1.7	2.3	2.9	3.0

<sup>a</sup> Discrepancy between agricultural sub-industries and total. Discrepancy between Total Economy and breakdown by industry.

<sup>b</sup> Discrepancy between Total Economy and breakdown by industry.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June

Series 1100: 2008 SNA, Uganda shilling, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>	<b>1100</b>										
Output, at basic prices	9629.1	13266.5	20284.0 <sup>a</sup>	20776.6 <sup>a</sup>	22214.5 <sup>a</sup>	22441.6	21947.4	23840.6	22721.6	28260.4	29285.6	31895.7
Less: Intermediate consumption, at purchaser's prices	2092.7	2512.0	2007.3 <sup>a</sup>	2252.5 <sup>a</sup>	2318.1 <sup>a</sup>	2355.9 <sup>a</sup>	2402.1 <sup>a</sup>	2636.5 <sup>a</sup>	2535.7	3031.4	2886.1	3143.9
Equals: VALUE ADDED, GROSS, at basic prices	7536.5	10754.4	18276.7 <sup>a</sup>	18524.1 <sup>a</sup>	19896.4	20085.7	19545.2	21204.2	20185.8	25229.0	26399.5	28751.8
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between agricultural sub-industries and total.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June

Series 1100: 2008 SNA, Uganda shilling, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>	<b>1100</b>										
Output, at basic prices	7893.1	11017.2	16316.8	16463.0	17336.9	17197.6	16584.3	17999.1	17077.7	21470.1	22719.9	24419.5
Less: Intermediate consumption, at purchaser's prices	1958.2	2338.2	1864.6	2083.1	2098.2	2102.4	2158.5	2346.7	2223.4	2654.5	2522.3	2771.8
Equals: VALUE ADDED, GROSS, at basic prices	5934.8	8679.0	14452.2	14379.9	15238.7	15095.1	14425.8	15652.4	14854.3	18815.6	20197.5	21647.7
												25743.8

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>	<b>1100</b>										
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

**Series 1000:** 2008 SNA, Uganda shilling, Fiscal year ending 30 June

**Series 1100:** 2008 SNA, Uganda shilling, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>	<b>1100</b>										
Output, at basic prices	1236.2	1667.9 2216.2	2481.9	2869.0	3200.8	3409.0	3701.7	3569.3	4371.2	4468.5	4968.7	6208.2
Less: Intermediate consumption, at purchaser's prices	93.9	126.8 129.7	145.2	167.9	187.3	199.5	216.6	208.8	256.1	253.3	288.3	330.4
Equals: VALUE ADDED, GROSS, at basic prices	1142.2	1541.1 2086.6	2336.7	2701.1	3013.6	3209.5	3485.1	3360.5	4115.0	4215.2	4680.4	5877.8
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

**Series 1000:** 2008 SNA, Uganda shilling, Fiscal year ending 30 June

**Series 1100:** 2008 SNA, Uganda shilling, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>	<b>1100</b>										
Output, at basic prices	499.9	581.4 2219.9	2156.9	2246.6	2163.0	1980.7	2117.9	2039.5	2419.1	2097.2	2507.6	3431.6
Less: Intermediate consumption, at purchaser's prices	40.5	47.1 104.2	101.2	105.5	101.5	93.0	99.4	95.7	108.0	85.7	98.7	125.4
Equals: VALUE ADDED, GROSS, at basic prices	459.4	534.3 2115.7	2055.6	2141.2	2061.4	1887.8	2018.5	1943.7	2311.1	2011.5	2408.8	3306.2
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June

Series 1100: 2008 SNA, Uganda shilling, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>	<b>1100</b>										
Output, at basic prices	11607.0	12915.3										
		14788.6	25335.5	26560.9	26547.7	26085.2	30688.4	35053.6	34034.3	37767.8	43568.8	44586.3
Less: Intermediate consumption, at purchaser's prices	6386.4	7908.4										
		6148.1	9987.5	9831.9	10113.9	10266.0	11969.6	13354.8	13267.5	14481.9	17253.9	16908.4
Equals: VALUE ADDED, GROSS, at basic prices	5220.6	5006.9										
		8640.5	15348.0	16729.0	16433.8	15819.2	18718.9	21698.8	20766.9	23285.9	26314.9	27677.9
Compensation of employees	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...										
		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...										
		...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June

Series 1100: 2008 SNA, Uganda shilling, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>	<b>1100</b>										
Output, at basic prices	687.2	794.6										
		285.5	848.5	780.8	979.1	1065.9	1468.8	2066.0	2278.8	2556.8	3552.4	3912.2
Less: Intermediate consumption, at purchaser's prices	301.3	308.7										
		87.6	404.2	265.1	456.4	488.9	715.8	1042.9	1112.6	1220.5	1994.5	1985.9
Equals: VALUE ADDED, GROSS, at basic prices	385.9	485.9										
		198.0	444.3	515.6	522.7	577.0	753.0	1023.1	1166.2	1336.3	1557.9	1926.3
Compensation of employees	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...										
		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...										
		...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June  
 Series 1100: 2008 SNA, Uganda shilling, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>	<b>1100</b>										
Output, at basic prices	8997.9	10423.9										
		13187.0	22096.0	23094.2	22649.1	21968.1	25723.5	29010.4	27721.1	30606.9	34818.3	35240.3
Less: Intermediate consumption, at purchaser's prices	5947.9	7434.4										
		5869.9	9239.4	9175.9	9266.9	9405.8	10831.0	11874.4	11730.4	12823.9	14735.2	14344.3
Equals: VALUE ADDED, GROSS, at basic prices	3050.0	2989.4										
		7317.1	12856.6	13918.3	13382.2	12562.3	14892.5	17136.0	15990.7	17783.0	20083.2	20896.0
Compensation of employees	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...										
		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...										
		...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June  
 Series 1100: 2008 SNA, Uganda shilling, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>	<b>1100</b>										
Output, at basic prices	365.7	437.5										
		421.7	845.6	977.8	1097.6	1152.3	1286.0	1427.9	1427.7	1607.3	1867.9	2022.0
Less: Intermediate consumption, at purchaser's prices	62.4	83.7										
		56.7	129.5	152.3	160.4	167.4	188.8	185.9	173.5	154.5	190.1	239.8
Equals: VALUE ADDED, GROSS, at basic prices	303.3	353.8										
		365.0	716.0	825.6	937.3	984.9	1097.3	1242.1	1254.2	1452.8	1677.9	1782.2
Compensation of employees	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...										
		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...										
		...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June

Series 1100: 2008 SNA, Uganda shilling, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>	<b>1100</b>										
Output, at basic prices	1556.2	1259.3										
		894.4	1545.5	1708.2	1821.8	1898.9	2210.1	2549.3	2606.7	2996.8	3330.1	3411.8
Less: Intermediate consumption, at purchaser's prices	74.9	81.6										
		133.9	214.4	238.6	230.3	203.9	233.9	251.6	251.0	283.0	334.2	338.4
Equals: VALUE ADDED, GROSS, at basic prices	1481.3	1177.7										
		760.5	1331.1	1469.6	1591.6	1695.0	1976.2	2297.7	2355.8	2713.8	2995.9	3073.4
Compensation of employees	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...										
		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...										
		...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June

Series 1100: 2008 SNA, Uganda shilling, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>	<b>1100</b>										
Output, at basic prices	5491.3	6656.3										
		4780.7	8856.2	9652.7	9869.6	10622.4	12225.2	13611.2	14251.1	16227.7	18915.3	20811.3
Less: Intermediate consumption, at purchaser's prices	3819.8	4513.6										
		3306.4	5879.8	6200.9	6280.8	6632.8	7527.1	8301.7	8711.7	9902.6	11584.2	13004.3
Equals: VALUE ADDED, GROSS, at basic prices	1671.5	2142.7										
		1474.3	2976.4	3451.8	3588.8	3989.6	4698.1	5309.6	5539.4	6325.1	7331.0	7807.0
Compensation of employees	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...										
		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...										
		...	...	...	...	...	...	...	...	...	...	...



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June

Series 1100: 2008 SNA, Uganda shilling, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>	<b>1100</b>										
Output, at basic prices	9336.9	11215.5										
		14706.7	19149.5	18038.2	20419.7	9632.7	27962.9	22286.0	24392.7	27062.7	29743.9	30327.7
Less: Intermediate consumption, at purchaser's prices	3775.5	4274.7										
		5464.5	6994.2	6093.4	6954.1	3298.4	9656.1	7936.7	8596.3	9609.2	10834.0	10641.8
Equals: VALUE ADDED, GROSS, at basic prices	5561.4	6940.8										
		9242.2	12155.3	11944.8	13465.6	6334.3	18306.9	14349.4	15796.4	17453.5	18909.9	19685.9
Compensation of employees	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...										
		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...										
		...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June

Series 1100: 2008 SNA, Uganda shilling, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>	<b>1100</b>										
Output, at basic prices	6134.7	7455.7										
		10074.7	12628.6	11678.9	13109.7	5981.8	16490.7	12759.6	13443.5	14577.4	15876.4	16316.5
Less: Intermediate consumption, at purchaser's prices	2024.5	2324.4										
		3386.9	4023.0	3388.9	4033.3	1871.1	4984.0	3867.6	3958.2	4369.4	4924.0	4794.8
Equals: VALUE ADDED, GROSS, at basic prices	4110.2	5131.4										
		6687.9	8605.6	8290.0	9076.4	4110.7	11506.7	8892.0	9485.3	10208.0	10952.4	11521.7
Compensation of employees	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...										
		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...										
		...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June  
 Series 1100: 2008 SNA, Uganda shilling, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>	<b>1100</b>										
Output, at basic prices	1732.0	1939.0										
		2745.6	3949.9	3761.2	4228.6	2064.3	6676.3	5781.1	6445.7	7070.7	7876.5	8229.9
Less: Intermediate consumption, at purchaser's prices	846.0	898.0										
		1333.5	2012.5	1759.3	1840.8	870.7	2947.2	2666.8	2967.0	3237.3	3590.9	3746.8
Equals: VALUE ADDED, GROSS, at basic prices	886.0	1041.0										
		1412.2	1937.4	2001.9	2387.8	1193.6	3729.1	3114.3	3478.7	3833.4	4285.6	4483.1
Compensation of employees	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...										
		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...										
		...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June  
 Series 1100: 2008 SNA, Uganda shilling, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>	<b>1100</b>										
Output, at basic prices	1470.2	1820.7										
		1886.3	2571.0	2598.1	3081.3	1586.6	4795.9	3745.3	4503.5	5414.6	5991.0	5781.4
Less: Intermediate consumption, at purchaser's prices	905.0	1052.3										
		744.1	958.7	945.2	1080.0	556.6	1724.9	1402.3	1671.0	2002.5	2319.1	2100.2
Equals: VALUE ADDED, GROSS, at basic prices	565.2	768.4										
		1142.2	1612.3	1652.9	2001.4	1030.0	3071.1	2343.1	2832.5	3412.1	3671.9	3681.2
Compensation of employees	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...										
		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...										
		...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June  
 Series 1100: 2008 SNA, Uganda shilling, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>	<b>1100</b>										
Output, at basic prices	2353.9	3055.5										
		644.9	1273.7	1956.5	2948.0	1743.5	4702.4	4714.0	4988.8	4728.9	5165.2	5436.1
Less: Intermediate consumption, at purchaser's prices	824.4	1064.8										
		227.7	566.7	1070.3	1639.8	953.4	2267.9	2722.4	2803.7	2455.3	2625.2	2453.6
Equals: VALUE ADDED, GROSS, at basic prices	1529.5	1990.7										
		417.2	706.9	886.1	1308.2	790.2	2434.5	1991.7	2185.1	2273.6	2540.0	2982.5
Compensation of employees	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...										
		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...										
		...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June  
 Series 1100: 2008 SNA, Uganda shilling, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>	<b>1100</b>										
Output, at basic prices	1326.8	1635.0										
		1715.6	2434.6	2126.9	2454.2	1431.5	4770.2	4381.5	4983.1	5375.1	6015.6	6489.6
Less: Intermediate consumption, at purchaser's prices	624.4	742.4										
		818.7	1214.8	913.8	1076.9	635.3	1917.9	1874.9	2187.8	2443.5	2783.1	2896.0
Equals: VALUE ADDED, GROSS, at basic prices	702.4	892.5										
		896.9	1219.9	1213.1	1377.3	796.2	2852.3	2506.7	2795.4	2931.7	3232.5	3593.6
Compensation of employees	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...										
		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...										
		...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June  
 Series 1100: 2008 SNA, Uganda shilling, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>	<b>1100</b>										
Output, at basic prices	1201.1	1866.6										
		3776.9	4744.5	4443.9	5115.7	2546.2	7964.3	6516.4	7229.5	7893.4	8873.0	9663.5
Less: Intermediate consumption, at purchaser's prices	115.4	173.2										
		453.4	615.6	550.2	612.0	292.0	911.3	749.4	937.2	998.5	1104.5	1139.9
Equals: VALUE ADDED, GROSS, at basic prices	1085.7	1693.4										
		3323.5	4128.9	3893.7	4503.8	2254.2	7053.0	5767.0	6292.2	6894.9	7768.5	8523.6
Compensation of employees	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...										
		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...										
		...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June  
 Series 1100: 2008 SNA, Uganda shilling, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>	<b>1100</b>										
Output, at basic prices	2142.9	2532.5										
		4173.4	6882.5	6852.4	6578.4	2979.5	8997.2	6409.3	6019.3	6523.4	7199.9	7802.1
Less: Intermediate consumption, at purchaser's prices	646.6	790.1										
		1468.4	2439.8	2400.0	2339.9	1093.6	3203.0	2228.5	1979.8	2156.6	2405.6	2459.7
Equals: VALUE ADDED, GROSS, at basic prices	1496.3	1742.4										
		2705.0	4442.7	4452.5	4238.5	1885.9	5794.3	4180.8	4039.5	4366.7	4794.2	5342.4
Compensation of employees	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...										
		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...										
		...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June

Series 1100: 2008 SNA, Uganda shilling, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>	<b>1100</b>										
Output, at basic prices	1499.4	1728.3										
		2540.9	3955.9	3773.2	3794.7	1773.8	4444.0	3033.7	3087.2	3400.6	3674.0	3792.1
Less: Intermediate consumption, at purchaser's prices	432.7	523.4										
		743.8	1159.3	1087.5	1163.3	576.2	1288.1	887.8	859.4	964.3	1046.1	971.3
Equals: VALUE ADDED, GROSS, at basic prices	1066.7	1204.9										
		1797.1	2796.6	2685.6	2631.4	1197.5	3155.8	2145.9	2227.8	2436.3	2627.9	2820.8
Compensation of employees	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...										
		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...										
		...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June

Series 1100: 2008 SNA, Uganda shilling, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>	<b>1100</b>										
Output, at basic prices	643.5	804.2										
		1632.4	2926.6	3079.3	2783.7	1205.8	4553.2	3375.6	2932.1	3122.8	3525.9	4010.0
Less: Intermediate consumption, at purchaser's prices	213.9	266.8										
		724.5	1280.5	1312.5	1176.6	517.4	1914.8	1340.7	1120.4	1192.3	1359.6	1488.4
Equals: VALUE ADDED, GROSS, at basic prices	429.6	537.5										
		907.9	1646.0	1766.8	1607.1	688.4	2638.4	2034.9	1811.7	1930.5	2166.3	2521.6
Compensation of employees	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...										
		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...										
		...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June

Series 1100: 2008 SNA, Uganda shilling, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>	<b>1100</b>										
Output, at basic prices	6051.7	6787.5										
		7353.4	9682.2	10604.0	11333.7	5861.6	18602.6	15614.1	17120.7	19259.8	22143.4	22967.4
Less: Intermediate consumption, at purchaser's prices	2429.2	2696.9										
		2586.2	3315.5	4251.2	3965.5	2237.4	7268.3	6148.6	6739.3	7801.3	9330.5	9032.9
Equals: VALUE ADDED, GROSS, at basic prices	3622.4	4090.6										
		4767.3	6366.7	6352.8	7368.2	3624.2	11334.3	9465.5	10381.4	11458.4	12812.8	13934.5
Compensation of employees	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...										
		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...										
		...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June

Series 1100: 2008 SNA, Uganda shilling, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>	<b>1100</b>										
Output, at basic prices	2028.9	2284.3										
		956.0	1470.0	2597.0	2394.0	1011.3	4453.9	4210.4	4886.8	6200.0	7447.6	6712.6
Less: Intermediate consumption, at purchaser's prices	1135.7	1223.1										
		98.1	161.1	1320.6	1097.9	424.9	2382.2	2231.9	2487.2	3358.5	4309.3	3211.2
Equals: VALUE ADDED, GROSS, at basic prices	893.2	1061.2										
		858.0	1308.9	1276.4	1296.1	586.4	2071.7	1978.5	2399.6	2841.5	3138.3	3501.4
Compensation of employees	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...										
		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...										
		...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June  
 Series 1100: 2008 SNA, Uganda shilling, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>	<b>1100</b>										
Output, at basic prices	2236.6	2564.7 2944.1	3872.3	4075.6	4778.3	2341.1	7008.0	5837.7	6266.8	6441.6	7246.6	8071.1
Less: Intermediate consumption, at purchaser's prices	611.6	701.0 844.1	1112.6	1205.5	1248.1	554.4	1582.2	1375.2	1492.7	1449.4	1714.2	2048.9
Equals: VALUE ADDED, GROSS, at basic prices	1625.0	1863.6 2100.1	2759.7	2870.1	3530.2	1786.7	5425.8	4462.5	4774.1	4992.2	5532.3	6022.2
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June  
 Series 1100: 2008 SNA, Uganda shilling, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>	<b>1100</b>										
Output, at basic prices	1786.1	1938.5 3453.2	4339.8	3931.4	4161.4	2509.2	7140.7	5565.9	5967.1	6618.1	7449.2	8183.7
Less: Intermediate consumption, at purchaser's prices	681.9	772.8 1644.0	2041.8	1725.1	1619.4	1258.1	3304.0	2541.5	2759.5	2993.4	3307.0	3772.8
Equals: VALUE ADDED, GROSS, at basic prices	1104.3	1165.7 1809.2	2298.1	2206.2	2541.9	1251.0	3836.7	3024.5	3207.7	3624.7	4142.2	4410.9
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June  
 Series 1100: 2008 SNA, Uganda shilling, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>	<b>1100</b>										
Output, at basic prices	768.3	935.1										
		3529.8	4454.3	3965.7	4505.7	2307.6	7458.4	6274.8	6830.4	7132.9	7552.5	7996.4
Less: Intermediate consumption, at purchaser's prices	236.5	273.3										
		1624.4	2086.4	1702.0	1877.0	976.9	3222.7	2766.6	2960.6	3098.1	3288.2	3371.2
Equals: VALUE ADDED, GROSS, at basic prices	531.8	661.7										
		1905.4	2367.8	2263.7	2628.7	1330.7	4235.6	3508.3	3869.7	4034.8	4264.2	4625.2
Compensation of employees	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...										
		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...										
		...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June  
 Series 1100: 2008 SNA, Uganda shilling, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>	<b>1100</b>										
Output, at basic prices	145.0	164.2										
		165.5	223.2	209.8	222.1	106.9	314.0	235.3	252.7	349.7	483.6	482.3
Less: Intermediate consumption, at purchaser's prices	50.6	58.2										
		87.3	118.5	105.1	106.2	52.9	146.6	114.1	130.0	182.7	260.0	234.7
Equals: VALUE ADDED, GROSS, at basic prices	94.4	106.0										
		78.2	104.8	104.7	115.9	54.0	167.4	121.2	122.6	167.0	223.6	247.7
Compensation of employees	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...										
		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...										
		...	...	...	...	...	...	...	...	...	...	...



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June  
 Series 1100: 2008 SNA, Uganda shilling, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>	<b>1100</b>										
Output, at basic prices	485.5	583.8										
		2752.5	3478.3	3067.1	3527.1	1845.6	6111.2	5244.6	5724.1	5869.0	6091.8	6478.9
Less: Intermediate consumption, at purchaser's prices	185.9	215.1										
		1537.1	1968.0	1596.9	1770.8	924.0	3076.1	2652.4	2830.6	2915.4	3028.2	3136.6
Equals: VALUE ADDED, GROSS, at basic prices	299.7	368.7										
		1215.5	1510.3	1470.2	1756.3	921.6	3035.1	2592.2	2893.5	2953.6	3063.5	3342.4
Compensation of employees	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...										
		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...										
		...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, Uganda shilling, Fiscal year ending 30 June  
 Series 1100: 2008 SNA, Uganda shilling, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>	<b>1100</b>										
Output, at basic prices	137.8	187.0										
		611.7	752.8	688.8	756.4	355.1	1033.1	794.9	853.6	914.2	977.1	1035.1
Less: Intermediate consumption, at purchaser's prices	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	137.8	187.0										
		611.7	752.8	688.8	756.4	355.1	1033.1	794.9	853.6	914.2	977.1	1035.1
Compensation of employees	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...										
		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...										
		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...										
		...	...	...	...	...	...	...	...	...	...	...

## Ukraine

### Source

Official statistics for the national accounts are compiled and disseminated by the State Statistics Service of Ukraine. Statistical publications on national accounts issues are listed below:

National Accounts of Ukraine  
Population's Income and Expenditure, by Region of Ukraine  
Ukraine's Input-Output Table at Basic Prices  
Gross Regional Product of Ukraine  
Quarterly Estimates of Ukraine's Gross Domestic Product

Statistical publications mentioned above as well as basic information on national accounts are also available on the official website of the State Statistics Service of Ukraine: [www.ukrstat.gov.ua](http://www.ukrstat.gov.ua).

### General

The national accounts of Ukraine for the period 1990-2012 are compiled according to the methodological principles of the System of National Accounts 1993 (1993 SNA).

Starting with data for 2012, the compilation of the Ukraine national accounts was launched using the methodological principles of the System of National Accounts 2008 (2008 SNA). Currently, according to this standard, the retrospective time series of data were produced for 2000-2013. In addition, since 2010 the retrospective calculations made excluding the temporarily occupied territories of the Autonomous Republic of Crimea and the city of Sevastopol; and from the beginning of 2014, data exclude a part of the temporarily occupied territories in the Donetsk and Luhansk regions.

In line with these standards, the main principle of recoding the economic transactions is the accrual method, which is used when compiling the Ukraine's SNA.

Data from state statistical observations, banking and finance statistics, balance of payments statistics and administrative data are used to compile the accounts.

The methodology for compiling national accounts is presented on the official website of the State Statistics Service of Ukraine (in Ukrainian) and contains the following publications:

- Classification of institutional sectors of Ukraine's economy;
- Technique for estimating gross domestic product by the production and income methods;
- Methodological provisions for estimating the scale of the directly non-observed economy;
- Technique for compiling the production account by institutional sectors of economy;
- Methodological recommendations for calculating gross regional product by the production method;
- Methodological provisions for compiling the financial account;
- Methodological provisions for compiling the revaluation account;
- Methodological provisions for annual calculation of gross domestic product by end-use categories;
- Procedural guidelines for compiling the distribution of primary income account;
- Procedural recommendations for compiling the secondary distribution of income account by institutional sector of economy;
- Procedural recommendations for compiling the redistribution of income in kind account and use of income by institutional sector of economy;
- Procedural guidelines for compiling the income and expenditure of Ukraine's population;
- Procedural recommendations for compiling the capital account by institutional sector of economy;
- Methodological provisions for compiling the other changes in assets account;
- Methodological recommendations for estimating gross domestic product at constant prices; - Methodological provisions regarding the retrospective revisions of production and income generation accounts due to the

introduction of the classification of types of economic activity, the KVED-2010;

- Methodological provisions on compilation of balance of assets and liabilities;
- Methodological provisions for the updated version of the System of National Accounts 2008;
- Technique for calculating the quarterly output of goods and services by type of economic activity in line with the KVED-2010.

Schedule for release:

- annual accounts: 1 year after the reference period;
- quarterly accounts: 80 days after the reference period (for the whole economy), 80-90 days after the reference period (with distribution by institutional sector).

The main changes to the methodology behind the compilation of the Ukraine national accounts:

- shift towards classification NACE Rev.1.1, in 2001;
- shift towards classification NACE Rev.2 in 2012;
- change of currency unit in 1996, a transition from rouble to hryvnya through denomination; - base year for calculations at constant prices is 2001;
- a new base year for the 2007 calculations was introduced,
- a new base year for the 2010 calculations was introduced.

Due to the introduction of the 2008 SNA, the change in the methodology behind the compilation of some aggregates was made:

- distribution of imputed payments for services of financial intermediaries by type of economic activity and sector of economy;
- shift from the consolidated reflection of re-insurance services towards their inclusion into insurance services as intermediate consumption;
- inclusion into assets and gross fixed capital formation the results of R&D and systems for armament as well as calculation of fixed capital consumption for these types of assets;
- exclusion of the costs of goods sent abroad for processing from exports, imports, output and intermediate consumption;
- inclusion into the production boundaries the illegal economic activity within the production and distribution of drugs, prostitution, smuggled alcohol and tobacco products;
- change in assessment method for imputed rent for residing in one's own dwelling, from method for equivalent rent to method for consumer expenditure.

The financial year is the calendar year.

Data by aggregates of the national accounts (for GDP) are presented at constant prices as:

- chain volume indices, deflator indices and value indicators at prices of the previous year;
- volume indices, deflator indices and value indicators at the 2010 constant prices.

## **Methodology:**

### **Overview of GDP Compilation**

Three methods are used for GDP estimation in Ukraine:

- (1) Production;
- (2) Income (distribution);
- (3) Final use.

The production method is used to estimate GDP at the stage of production of goods and services. GDP is equal to the sum of gross value added of all types of economic activity in all institutional sectors plus taxes, less subsidies on products.

When the income method (distribution method) is used, GDP is defined as the sum of primary income distributed by resident economic units among producers of goods and services. This is a subsidiary method of calculation, as gross operating surplus and mixed income are determined as the difference between GDP estimated by the production method and the compensation to employees and taxes, less subsidies, on production and imports.

According to the final-use method, GDP is estimated as the sum of final consumption, gross capital formation and the balance of exports and imports of goods and services.

## **Expenditure Approach**

Gross domestic product by categories of final use comprises expenditures by institutional sectors of the national economy on the final use of goods and services, gross accumulation and exports, excluding imports, of goods and services.

Final consumption expenditures are expenditures by institutional units of economy to acquire goods and services, which are used directly to satisfy current individual and collective needs.

Household final consumption expenditures include expenditures on goods and services from their own resources; the receipt of goods and services as income in kind; and production for own consumption. They are estimated using data from retail trade and service statistics. Data from the household living condition surveys are also used. The results are published in accordance with the international classification of COICOP.

Final consumption expenditures of the general government sector are financed by the State Budget, the Pension Fund and the social insurance funds. They are estimated in accordance with the Classification of the Functions of Government (COFOG), based on expenditure reports on State and local budget execution and Pension Fund and social insurance funds reports.

Individual final consumer expenditures of the general government sector include current expenditures of central and local government agencies, the Pension Fund and the social insurance funds relating to the provision of benefits to the population for acquiring market production (medical supplies and equipment, transportation services, communications services, health resort services and so on), and also state-financed entities, which provide non-market production of goods and services of an individual nature.

Collective final consumer expenditures of the general government sector include current expenditures of central and local government entities on the production of non-market goods and services, which are provided to society as a whole.

Final consumption expenditures of non-profit institutions serving households include expenditures of public organizations related to the production of individual non-market goods and services and the provision to households with market production free of charge or at preferential prices. The estimate is based on statistical and administrative information in accordance with the international classification on expenditures of non-profit institutions serving households, by purpose.

Gross fixed capital formation is an increase in non-financial assets that are used in the process of production over an extensive period. The value of the gross fixed capital formation is estimated proceeding from the total cost of fixed assets acquired by producer (less disposals of the implemented ones) in the reporting period, plus any increase in the value of non-produced assets, which has taken place as a result of the productive activity of institutional units.

The change in inventories over a given time period is calculated as the difference between the value of stocks at the beginning and end of the period, valued at average prices for the period adjusted for holding gains. Inventories include: production supplies, work-in-progress, finished goods and goods for resale.

The value of exports and imports of goods and services is determined from data from the balance of payments of Ukraine.

Data by aggregates of the national accounts at constant prices are produced based on chain volume indices.

### **Income Approach**

Compensation includes all forms of remuneration for labour, including all kinds of bonuses, benefits and allowances accrued in cash or in kind. It is recorded prior to the deduction of contributions to social insurance funds, income taxes and other withholdings required by law. When in-kind payments for labour are made to workers, the goods and services are evaluated at market prices. Compensation is estimated based on statistical and administrative data, taking non-observed economic activity into account.

Actual social insurance contributions include payments made by employers to the Pension Fund and social insurance funds and are defined as the amount of deductions from payroll for all forms of social insurance. They are calculated based on structural surveys of enterprises, information on the state and local budgets and the reports of the relevant social insurance funds.

Employers' imputed social insurance contributions are paid by employers directly to workers and former workers or their eligible dependents from these resources, without the involvement of a third party.

Other taxes on production include payments by enterprises and organizations to budgetary and extra budgetary funds in connection with the use of production factors as well as payments for licenses or permits to be engaged in any production activity and other compulsory payments required for the production activity of a resident unit.

Other subsidies on production enterprises receive from the state bodies in connection with their production activity. Other taxes and subsidies on production are estimated from structural surveys of enterprises and information from the state and local budgets.

Gross operating surplus and mixed income constitute the balancing item.

### **Production Approach**

When the production method is used, GDP is defined as the sum of gross value added of all institutional sectors of economy and all forms of economic activity at basic prices, including taxes, less subsidies, on products.

The output of goods and services comprises the value of goods and services, which are the result of production activity by resident units during the reporting period. This includes non-observed and illegal economic activity.

Market output is evaluated from direct data on the output of production (operations, services) or sales income. Non-market output for own final use is estimated at market prices for similar goods and services, or by current expenditure on their production.

Output is calculated based on structural surveys of enterprises, sectoral statistics, reports on the state and local budget execution and administrative information.

Intermediate consumption includes expenditures on goods and tangible and intangible services used by institutional units for production needs.

Gross value added is calculated by the balance method, as the difference between output and intermediate production. The estimates are made at basic prices.

Taxes on products are paid in proportion to the quantity or value of goods and services produced, sold or imported by residents.

Subsidies on products are paid in proportion to the quantity or value of goods and services produced, sold or imported by residents. Taxes and subsidies on products are estimated based on data from reports on the state and local budget execution for revenues and statistical information.

Indicators for output, intermediate consumption and gross value added are estimated by type of economic activity in accordance with NACE Rev.2.

Estimates are also made by institutional sector of economy.

Data by aggregates of the national accounts at constant prices are produced based on chain indices.

## **Overview of the Compilation of the Integrated Economic Accounts**

Currently, Ukraine's SNA includes the following accounts: goods and services, production, income generation, primary income distribution, secondary distribution of income; use of income and accumulation. There is a statistical discrepancy between the balancing item of the capital account and the corresponding indicator of the financial account, which basically corresponds to the discrepancy between data of the accounts in the balance of payments of Ukraine.

The accounts are prepared by institutional sector (subsector) of the economy in accordance with the classification of institutional sectors of the economy of Ukraine (KISE), which takes into account the specific features of the legislation and economy of Ukraine for the following sectors:

- Non-financial corporations (at sub-sector level);
- Financial corporations (at sub-sector level);
- General government agencies (at sub-sector level);
- Households (at sub-sector level);
- Non-profit institutions serving households.

The “rest of the world” accounts are compiled to reflect transactions with non-resident units and they include all non-resident institutional units, which have economic relations with resident units. The rest of the world accounts include non-resident institutional units located within the geographical territory of Ukraine. The rest of the world accounts are prepared based on balance of payments data compiled by the National Bank of Ukraine.

The main source of information to produce the indicators of institutional sectors of the economy at sub-sector level are data from:

- structural business statistics: for sector of non-financial corporations;
- monetary statistics: for sector of financial corporations;
- statistics of government finance: for sector of general government;
- trade statistics, agriculture statistics, statistics of services, households living conditions statistics and other types of statistics: for sector of households.

An integrated table shows how the account indicators for each institutional sector are interlinked, reflecting the basic inter-sectoral economic flows in the economy.

The State Statistics Service of Ukraine also makes the tentative calculations of balances of financial and non-financial assets and liabilities.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	795227.0	800725.0	897583.0	1094231.0	1221163.0	1329632.0	1429959.0	1723629.0	2032328.0	2618126.0	3209292.0	3785133.0 <sup>a</sup>
Household final consumption expenditure	619561.0	609387.0	680164.0	858905.0	950212.0	1047096.0	1120876.0	1331526.0	1569702.0	1977640.0	2438778.0	2954221.0 <sup>a</sup>
NPISHs final consumption expenditure	7489.0	7229.0	8155.0	9619.0	8984.0	10265.0	12873.0	15788.0	18899.0	23865.0	30977.0	39341.0 <sup>a</sup>
General government final consumption expenditure	168177.0	184109.0	209264.0	225707.0	261967.0	272271.0	296210.0	376315.0	443727.0	616621.0	739537.0	791571.0 <sup>a</sup>
Individual consumption expenditure	106371.0	120431.0	137014.0	147603.0	174615.0	184189.0	183008.0	220859.0	251661.0	358480.0	415216.0	412640.0 <sup>a</sup>
Collective consumption expenditure	61806.0	63678.0	72250.0	78104.0	87352.0	88082.0	113202.0	155456.0	192066.0	258141.0	324321.0	378931.0 <sup>a</sup>
Gross capital formation	271411.0	161645.0	225296.0	291678.0	305031.0	270895.0	212591.0	316841.0	518201.0	595194.0	661801.0	500614.0 <sup>a</sup>
Gross fixed capital formation	256686.0	173474.0	183867.0	229403.0	266795.0	247054.0	224327.0	269422.0	368691.0	470327.0	628296.0	716187.0 <sup>a</sup>
Changes in inventories	14379.0	-12274.0	41068.0	61774.0	37508.0	23641.0	-12077.0	47231.0	148581.0	124730.0	32721.0	-216985.0 <sup>a</sup>
Acquisitions less disposals of valuables	346.0	445.0	361.0	501.0	728.0	200.0	341.0	188.0	929.0	137.0	784.0	1412.0 <sup>a</sup>
Exports of goods and services	428627.0	406554.0	507869.0	647608.0	670319.0	629401.0	771129.0	1045928.0	1175953.0	1432690.0	1609365.0	1636416.0 <sup>a</sup>
Exports of goods	...	...	...	...	...	464777.0	596013.0	774076.0	857856.0	1056307.0	1179552.0	...
Exports of services	...	...	...	...	...	164624.0	175116.0	271852.0	318097.0	376383.0	429813.0	...
Less: Imports of goods and services	504446.0	421882.0	551402.0	733526.0	791844.0	764730.0	826764.0	1097854.0	1341115.0	1662128.0	1919862.0	1947599.0 <sup>a</sup>
Imports of goods	...	...	...	...	...	637266.0	680754.0	849728.0	1035665.0	1312903.0	1526900.0	...
Imports of services	...	...	...	...	...	127464.0	146010.0	248126.0	305450.0	349225.0	392962.0	...
Equals: GROSS DOMESTIC PRODUCT	990819.0	947042.0	1079346.0 <sup>b</sup>	1299991.0 <sup>b</sup>	1404669.0 <sup>b</sup>	1465198.0 <sup>b</sup>	1586915.0 <sup>b</sup>	1988544.0 <sup>b</sup>	2385367.0 <sup>b</sup>	2983882.0 <sup>b</sup>	3560596.0 <sup>b</sup>	3974564.0 <sup>c</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.<sup>b</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.<sup>c</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol. All data for GDP and its components refer to preliminary data for this year.**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	640684.0	694082.0	807212.0	998807.0	1174824.0	1284893.0	1247712.0	1213043.0	1757780.0	2203385.0	2804163.0	3468343.0 <sup>a</sup>
Household final consumption expenditure	504935.0	523113.0	617885.0	787155.0	931038.0	1015891.0	960176.0	898396.0	1367398.0	1719427.0	2161596.0	2729055.0 <sup>a</sup>
NPISHs final consumption expenditure	6210.0	5999.0	7405.0	8361.0	7887.0	9421.0	12145.0	13346.0	16026.0	17334.0	26425.0	35878.0 <sup>a</sup>
General government final consumption expenditure	129539.0	164970.0	181922.0	203291.0	235899.0	259581.0	275391.0	301301.0	374356.0	466624.0	616142.0	703410.0 <sup>a</sup>
Individual consumption expenditure	81853.0	104387.0	116459.0	132777.0	156532.0	178139.0	172350.0	175906.0	217369.0	269379.0	359462.0	375191.0 <sup>a</sup>
Collective consumption expenditure	47686.0	60583.0	65463.0	70514.0	79367.0	81442.0	103041.0	125395.0	156987.0	197245.0	256680.0	328219.0 <sup>a</sup>
Gross capital formation	212084.0	118194.0	200124.0	254296.0	278611.0	267357.0	177397.0	238101.0	452350.0	530657.0	578968.0	530393.0 <sup>a</sup>
Gross fixed capital formation	201202.0	129183.0	163283.0	199506.0	240825.0	244477.0	187813.0	203702.0	324495.0	427919.0	548353.0	717372.0 <sup>a</sup>

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Changes in inventories	10599.0	-11326.0	36515.0	54360.0	37139.0	22682.0	-10732.0	34284.0	127003.0	102606.0	29877.0	-188372.0 <sup>a</sup>
Acquisitions less disposals of valuables	283.0	337.0	326.0	430.0	647.0	198.0	316.0	115.0	852.0	132.0	738.0	1393.0 <sup>a</sup>
Exports of goods and services	327827.0	334449.0	405646.0	521424.0	611047.0	616283.0	539763.0	669608.0	1026918.0	1220171.0	1414235.0	1717559.0 <sup>a</sup>
Exports of goods	...	...	...	...	...	455480.0	400173.0	499237.0	755971.0	883777.0	1038462.0	...
Exports of services	...	...	...	...	...	160803.0	139590.0	170371.0	270947.0	336394.0	375773.0	...
Less: Imports of goods and services	412638.0	305881.0	463363.0	636189.0	761388.0	764240.0	595682.0	688926.0	1199964.0	1510022.0	1711874.0	2040567.0 <sup>a</sup>
Imports of goods	...	...	...	...	...	637233.0	468391.0	537418.0	926555.0	1177363.0	1361532.0	...
Imports of services	...	...	...	...	...	127007.0	127291.0	151508.0	273409.0	332659.0	350342.0	...
Equals: GROSS DOMESTIC PRODUCT	767957.0	840844.0	949619.0 <sup>b</sup>	1138338.0 <sup>b</sup>	1303094.0 <sup>b</sup>	1404293.0 <sup>b</sup>	1369190.0 <sup>b</sup>	1431826.0 <sup>b</sup>	2037084.0 <sup>b</sup>	2444191.0 <sup>b</sup>	3085492.0 <sup>b</sup>	3675728.0 <sup>c</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>c</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol. All data for GDP and its components refer to preliminary data for this year.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

**Series 300:** 1993 SNA, hryvnia, Western calendar year

**Series 1000:** 2008 SNA, hryvnia, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
GROSS DOMESTIC PRODUCT	948056.0	913345.0	1082569.0	1302079.0	1411238.0 <sup>a</sup>	1459096.0	1522657.0	1586915.0 <sup>b</sup>	1988544.0 <sup>b</sup>	2385367.0 <sup>b</sup>	2983882.0 <sup>b</sup>	3560596.0 <sup>b</sup>
Plus: Compensation of employees - from and to the rest of the world, net	18983.0	26610.0	44283.0	49314.0	51911.0	...	56009.0	61439.0	122468.0	171054.0	242033.0	312543.0
Plus: Compensation of employees - from the rest of the world	18983.0	26610.0	44283.0	49314.0	51911.0	...	56009.0	61439.0	122468.0	171054.0	242033.0	312543.0
Less: Compensation of employees - to the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	-27686.0	-45652.0	-47937.0	-68579.0	-67808.0	...	...	...	...	...	...	...
Plus: Property income - from the rest of the world	9318.0	9325.0	5322.0	5272.0	12319.0	...	...	...	...	...	...	...
Less: Property income - to the rest of the world	37004.0	54977.0	53259.0	73851.0	80127.0	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	-8703.0	-19042.0	-3654.0	-19265.0	-15897.0	...	...	...	...	...	...	...
Plus: Sum of Compensation of employees and property income - from the rest of the world	28301.0	35935.0	49605.0	54586.0	64230.0	...	...	...	...	...	...	...
Less: Sum of Compensation of employees and property income - to the rest of the world	37004.0	54977.0	53259.0	73851.0	80127.0	...	...	...	...	...	...	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	3.0	3.0	2.0	3.0	3.0	...	...	...	...	...	...	...
Plus: Taxes less subsidies on production and imports - from the rest of the world	3.0	3.0	2.0	3.0	3.0	...	...	...	...	...	...	...
Less: Taxes less subsidies on production and imports - to the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	939356.0	894306.0	1078917.0	1282817.0	1443202.0	1443202.0	1500419.0	1568772.0	1996856.0	2423070.0	3052236.0	3651751.0



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Plus: Current transfers - from and to the rest of the world, net	17019.0	30266.0	32962.0	38597.0	41688.0							
Plus: Current transfers - from the rest of the world	22461.0	36506.0	41426.0	46909.0	51242.0	48433.0	44774.0	79741.0	92703.0	96390.0	99345.0	
Less: Current transfers - to the rest of the world	5442.0	6240.0	8464.0	8312.0	9554.0	63775.0	66520.0	110947.0	129522.0	138778.0	156323.0	
Equals: GROSS NATIONAL DISPOSABLE INCOME	956375.0	924572.0	1111879.0	1321414.0	1486161.0	1550122.0	1613546.0	2076597.0	2515773.0	3148626.0	3751096.0	
Less: Final consumption expenditure / Actual final consumption	758902.0	772826.0	914230.0	1113008.0	1287542.0 <sup>c</sup>	1397512.0 <sup>c</sup>	1429959.0	1723629.0	2032328.0	2618126.0	3209292.0	
Equals: SAVING, GROSS	197473.0	151746.0	197649.0	208406.0	198619.0	152610.0	183587.0	352968.0	483445.0	530500.0	541804.0	
Plus: Capital transfers - from and to the rest of the world, net	-6.0	1058.0	64.0	88.0	71.0							
Plus: Capital transfers - from the rest of the world	115.0	1104.0	95.0	111.0	71.0	192.0	4216.0	8629.0	204.0	107.0	274.0	
Less: Capital transfers - to the rest of the world	121.0	46.0	31.0	23.0	...	192.0	4216.0	8629.0	230.0	107.0	274.0	
Less: Gross capital formation	264883.0	155815.0	199918.0	270019.0	286197.0 <sup>c</sup>	...	...	...	26.0	...	...	
Less: Acquisitions less disposals of non-produced non-financial assets	-32.0	-3527.0	-1414.0	-695.0	-248.0	250108.0 <sup>c</sup>	212591.0	316841.0	518201.0	595194.0	661801.0	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-67384.0	516.0	-791.0	-60830.0	-87259.0	671.0	-477.0	-1134.0	-2144.0	222.0	-744.0	
					...	-97977.0	-24311.0	45890.0	-32408.0	-64809.0	-118979.0	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	87914.0	107204.0	115338.0	125809.0	186295.0 <sup>d</sup>	200903.0	196090.0	246934.0	313522.0	360156.0	431252.0	
Equals: NET NATIONAL INCOME	851442.0	787102.0	963579.0	1157008.0	1256907.0	1299516.0	1372682.0	1749922.0	2109548.0	2692080.0	3220499.0	
Equals: NET NATIONAL DISPOSABLE INCOME	868461.0	817368.0	996541.0	1195605.0	1299866.0	1349219.0	1417456.0	1829663.0	2202251.0	2788470.0	3319844.0	
Equals: SAVING, NET	109559.0	44542.0	82311.0	82597.0	12324.0	...	-48293.0	-12503.0	106034.0	169923.0	170344.0	110552.0

<sup>a</sup> Discrepancy between components and total.

<sup>b</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>c</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

<sup>d</sup> Discrepancy with equivalent item in other tables.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 1000:** 2008 SNA, hryvnia, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	64754.0	65397.0	80385.0	106555.0	109785.0	128738.0	161145.0	239806.0	279701.0	303949.0	361173.0	358072.0 <sup>a</sup>
Manufacturing, mining and quarrying and other industrial activities	245138.0	209784.0	244167.0	286843.0	305688.0	295253.0	325242.0	393142.0	505432.0	632887.0	748977.0	790057.0 <sup>a</sup>
Mining and quarrying	53576.0	39780.0	63436.0	84872.0	81660.0	81259.0	79120.0	95141.0	131650.0	177170.0	214260.0	222369.0 <sup>a</sup>
Manufacturing	157407.0	135585.0	142700.0	154675.0	173912.0	165055.0	194050.0	236692.0	291471.0	359867.0	411467.0	430666.0 <sup>a</sup>
Electricity, gas, steam and air conditioning supply	26346.0	29228.0	30295.0	39994.0	43491.0	42366.0	44836.0	53385.0	73809.0	85970.0	111856.0	123076.0 <sup>a</sup>
Water supply; sewerage, waste management and remediation activities	7809.0	5191.0	7736.0	7302.0	6625.0	6573.0	7236.0	7924.0	8502.0	9880.0	11394.0	13946.0 <sup>a</sup>
Construction	33118.0	24702.0	35366.0	39575.0	39049.0	36902.0	36876.0	38928.0	47457.0	64431.0	81259.0	106751.0 <sup>a</sup>
Wholesale and retail trade, transportation and storage, accommodation and food service activities	208230.0	213004.0	246953.0	306792.0	309744.0	326723.0	344518.0	420913.0	490371.0	619930.0	724212.0	827681.0 <sup>a</sup>

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Wholesale and retail trade; repair of motor vehicles and motorcycles	129770.0	128440.0	154994.0	193357.0	200763.0	212090.0	233702.0	273989.0	318075.0	409994.0	471844.0	524083.0 <sup>a</sup>
Transportation and storage	68881.0	76657.0	83027.0	103179.0	98859.0	104483.0	100889.0	134978.0	156745.0	191209.0	227256.0	268968.0 <sup>a</sup>
Accommodation and food service activities	9579.0	7907.0	8932.0	10256.0	10122.0	10150.0	9927.0	11946.0	15551.0	18727.0	25112.0	34630.0 <sup>a</sup>
Information and communication	28055.0	29853.0	33011.0	38390.0	43379.0	48372.0	52724.0	72596.0	89268.0	110296.0	138828.0	179246.0 <sup>a</sup>
Financial and insurance activities	68019.0	51233.0	61263.0	58213.0	61055.0	66232.0	70601.0	67512.0	65445.0	81369.0	97807.0	111990.0 <sup>a</sup>
Real estate activities	52724.0	52024.0	57699.0	69035.0	83502.0	95272.0	99144.0	123021.0	145984.0	171674.0	206085.0	247008.0 <sup>a</sup>
Professional, scientific, technical, administrative and support service activities	34335.0	38569.0	39097.0	44771.0	58101.0	65427.0	65200.0	77413.0	98044.0	122008.0	161925.0	201076.0 <sup>a</sup>
Professional, scientific and technical activities	23826.0	28010.0	27265.0	30471.0	41966.0	47712.0	47139.0	55789.0	68460.0	86537.0	113354.0	139932.0 <sup>a</sup>
Administrative and support service activities	10509.0	10559.0	11832.0	14300.0	16135.0	17715.0	18061.0	21624.0	29584.0	35471.0	48571.0	61144.0 <sup>a</sup>
Public administration and defence, education, human health and social work activities	118062.0	131136.0	141880.0	154696.0	180757.0	194458.0	201049.0	229343.0	270919.0	373151.0	448539.0	535278.0 <sup>a</sup>
Public administration and defence; compulsory social security	45586.0	47600.0	49863.0	53464.0	59752.0	68225.0	78731.0	95085.0	123065.0	163798.0	212789.0	265477.0 <sup>a</sup>
Education	43495.0	49278.0	53462.0	59377.0	71771.0	77986.0	76068.0	82778.0	88996.0	133213.0	158620.0	176464.0 <sup>a</sup>
Human health and social work activities	28981.0	34258.0	38555.0	41855.0	49234.0	48247.0	46250.0	51480.0	58858.0	76140.0	77130.0	93337.0 <sup>a</sup>
Other service activities	14504.0	14476.0	14651.0	17688.0	22009.0	26435.0	26220.0	26713.0	30607.0	39866.0	49385.0	60982.0 <sup>a</sup>
Arts, entertainment and recreation	5993.0	6114.0	6074.0	7161.0	9727.0	12704.0	12339.0	12357.0	13554.0	17376.0	20375.0	23853.0 <sup>a</sup>
Other service activities	8498.0	8350.0	8564.0	10513.0	12267.0	13716.0	13861.0	14256.0	16803.0	22195.0	29010.0 <sup>b</sup>	37129.0 <sup>c</sup>
Private households with employed persons	13.0	12.0	13.0	14.0	15.0	15.0	20.0	100.0	250.0	295.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	866939.0	830178.0	954472.0 <sup>d</sup>	1122558.0 <sup>d</sup>	1213069.0 <sup>d</sup>	1283812.0 <sup>d</sup>	1382719.0 <sup>d</sup>	1689387.0 <sup>d</sup>	2023228.0 <sup>d</sup>	2519561.0 <sup>d</sup>	3018190.0 <sup>d</sup>	3418141.0 <sup>a</sup>
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	123880.0	116864.0	124874.0	177433.0	191600.0	181386.0	204196.0	299157.0	362139.0	464321.0	542406.0	556423.0 <sup>a</sup>
Plus: Taxes on products	126425.0	119988.0	127358.0	179296.0	195450.0	183586.0	206336.0	302344.0	367786.0	473084.0	550472.0	565943.0 <sup>a</sup>
Less: Subsidies on products	2545.0	3124.0	2484.0	1863.0	3850.0	2200.0	2140.0	3187.0	5647.0	8763.0	8066.0	9520.0 <sup>a</sup>
Equals: GROSS DOMESTIC PRODUCT	990819.0	947042.0	1079346.0 <sup>d</sup>	1299991.0 <sup>d</sup>	1404669.0 <sup>d</sup>	1465198.0 <sup>d</sup>	1586915.0 <sup>d</sup>	1988544.0 <sup>d</sup>	2385367.0 <sup>d</sup>	2983882.0 <sup>d</sup>	3560596.0 <sup>d</sup>	3974564.0 <sup>a</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> Includes Private households with employed persons (T) of ISIC Rev. 4

<sup>c</sup> All data for GDP and its components refer to preliminary data for this year. Includes Private households with employed persons (T) of ISIC Rev. 4

<sup>d</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>e</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol. All data for GDP and its components refer to preliminary data for this year.

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series Base year	1000 2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Industries</b>												
Agriculture, forestry and fishing	55152.0	63459.0	63437.0	95989.0	102296.0	124016.0	131721.0	154090.0	254994.0	273147.0	328388.0	366047.0 <sup>a</sup>
Manufacturing, mining and quarrying and other industrial activities	190968.0	201154.0	215274.0	256782.0	281512.0	284049.0	264062.0	277385.0	400712.0	505980.0	643770.0	745172.0 <sup>a</sup>
Mining and quarrying	32426.0	47333.0	41212.0	69352.0	85029.0	79133.0	68728.0	68173.0	94686.0	123664.0	181576.0	211043.0 <sup>a</sup>
Manufacturing	131725.0	123407.0	138270.0	147393.0	151160.0	156671.0	150817.0	164491.0	245371.0	305703.0	363817.0	415489.0 <sup>a</sup>
Electricity, gas, steam and air conditioning supply	20596.0	24255.0	29129.0	32126.0	39604.0	41945.0	38755.0	39436.0	53967.0	68798.0	88550.0	107168.0 <sup>a</sup>
Water supply; sewerage, waste management and remediation activities	6221.0	6159.0	6663.0	7911.0	5719.0	6300.0	5762.0	5285.0	6688.0	7815.0	9827.0	11472.0 <sup>a</sup>
Construction	25242.0	20274.0	23903.0	34918.0	35592.0	34516.0	29632.0	30106.0	44795.0	59619.0	69863.0	99980.0 <sup>a</sup>
Wholesale and retail trade, transportation and storage, accommodation and food service activities	166019.0	178488.0	215686.0	268161.0	301046.0	309968.0	286271.0	305905.0	437561.0	506067.0	642094.0	751062.0 <sup>a</sup>
Wholesale and retail trade; repair of motor vehicles and motorcycles	96844.0	106854.0	132083.0	164943.0	194745.0	201133.0	182674.0	197356.0	285741.0	326457.0	428761.0	488886.0 <sup>a</sup>
Transportation and storage	61111.0	63693.0	75360.0	93627.0	96677.0	99246.0	94015.0	98406.0	139208.0	163400.0	193262.0	235277.0 <sup>a</sup>
Accommodation and food service activities	8064.0	7941.0	8243.0	9591.0	9624.0	9589.0	9582.0	10143.0	12612.0	16210.0	20071.0	26899.0 <sup>a</sup>
Information and communication	24515.0	25131.0	28601.0	34331.0	40855.0	44182.0	47658.0	52556.0	77308.0	96745.0	117353.0	149241.0 <sup>a</sup>
Financial and insurance activities	41450.0	38611.0	60665.0	56950.0	59294.0	65798.0	65008.0	55730.0	61168.0	77561.0	89566.0	101399.0 <sup>a</sup>
Real estate activities	44655.0	49634.0	53470.0	59362.0	73187.0	89131.0	93428.0	102588.0	125759.0	148802.0	186674.0	221498.0 <sup>a</sup>
Professional, scientific, technical, administrative and support service activities	30038.0	31671.0	34684.0	37605.0	53936.0	62694.0	61017.0	58709.0	82060.0	102152.0	128683.0	171487.0 <sup>a</sup>
Professional, scientific and technical activities	20831.0	22140.0	24248.0	25294.0	38909.0	46362.0	44396.0	41101.0	58561.0	72380.0	91672.0	119741.0 <sup>a</sup>
Administrative and support service activities	9207.0	9531.0	10436.0	12311.0	15027.0	16332.0	16621.0	17608.0	23499.0	29772.0	37011.0	51746.0 <sup>a</sup>
Public administration and defence, education, human health and social work activities	88712.0	122422.0	123049.0	141046.0	160605.0	181241.0	193876.0	200415.0	224907.0	264983.0	368768.0	460784.0 <sup>a</sup>
Public administration and defence; compulsory social security	33800.0	47792.0	45242.0	48741.0	54021.0	60827.0	72439.0	80799.0	95957.0	116229.0	162627.0	225243.0 <sup>a</sup>
Education	32745.0	43901.0	46256.0	53461.0	62655.0	72896.0	75692.0	73679.0	79064.0	89981.0	133110.0	156555.0 <sup>a</sup>
Human health and social work activities	22167.0	30729.0	31551.0	38844.0	43929.0	47518.0	45745.0	45937.0	49886.0	58773.0	73031.0	78986.0 <sup>a</sup>
Other service activities	11980.0	11961.0	13160.0	15877.0	20024.0	23534.0	25308.0	24543.0	26975.0	31674.0	41614.0	54475.0 <sup>a</sup>
Arts, entertainment and recreation	4811.0	4696.0	5123.0	6635.0	9007.0	11108.0	11878.0	10738.0	12156.0	13652.0	17719.0	21134.0 <sup>a</sup>
Other service activities	7169.0	7265.0	8037.0	9242.0	11017.0	12426.0	13430.0	13805.0	14819.0	18022.0	23895.0	33341.0 <sup>a</sup>
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	678731.0	742805.0	831929.0 <sup>b</sup>	1001021.0 <sup>b</sup>	1128347.0 <sup>b</sup>	1219129.0 <sup>b</sup>	1197981.0 <sup>b</sup>	1262027.0 <sup>b</sup>	1736239.0 <sup>b</sup>	2066730.0 <sup>b</sup>	2616773.0 <sup>b</sup>	3121145.0 <sup>c</sup>
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	89226.0	98039.0	117690.0	137317.0	174747.0	185164.0	171209.0	169799.0	300845.0	377461.0	468719.0	554583.0 <sup>a</sup>
Plus: Taxes on products	91744.0	100360.0	120359.0	138931.0	177360.0	187981.0	173390.0	171900.0	304258.0	383390.0	477553.0	562739.0 <sup>a</sup>

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Less: Subsidies on products	2518.0	2321.0	2669.0	1614.0	2613.0	2817.0	2181.0	2101.0	3413.0	5929.0	8834.0	8156.0 <sup>a</sup>
Equals: GROSS DOMESTIC PRODUCT	767957.0	840844.0	949619.0 <sup>b</sup>	1138338.0 <sup>b</sup>	1303094.0 <sup>b</sup>	1404293.0 <sup>b</sup>	1369190.0 <sup>b</sup>	1431826.0 <sup>b</sup>	2037084.0 <sup>b</sup>	2444191.0 <sup>b</sup>	3085492.0 <sup>b</sup>	3675728.0 <sup>c</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>c</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol. All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2152932.0	2020972.0	2382565.0	2867808.0	3042574.0	3079167.0	3354027.0	4189241.0	5058294.0	6255397.0	7493469.0	...
Less: Intermediate consumption, at purchaser's prices	1285993.0	1190794.0	1428093.0	1745250.0	1829505.0	1795355.0	1971308.0	2499854.0	3035066.0	3735836.0	4475279.0	...
Equals: VALUE ADDED, GROSS, at basic prices	866939.0	830178.0	954472.0 <sup>a</sup>	1122558.0 <sup>a</sup>	1213069.0 <sup>a</sup>	1283812.0 <sup>a</sup>	1382719.0 <sup>a</sup>	1689387.0 <sup>a</sup>	2032228.0 <sup>a</sup>	2519561.0 <sup>a</sup>	3018190.0 <sup>a</sup>	3418141.0 <sup>b</sup>
Compensation of employees	470464.0	451343.0	518184.0	610615.0	705837.0	730653.0	734943.0	777646.0	873829.0	1170747.0	1472321.0	1725004.0 <sup>c</sup>
Taxes on production and imports, less Subsidies	-7098.0	-1538.0	2651.0	3897.0	-10785.0	2937.0	-5.0	16754.0	7205.0	2951.0	5225.0	9481.0 <sup>c</sup>
Taxes on production and imports	16174.0	14854.0	18003.0	19249.0	24909.0	26296.0	26877.0	31608.0	18722.0	22492.0	25566.0	30479.0 <sup>c</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	16174.0	14854.0	18003.0	19249.0	24909.0	26296.0	26877.0	31608.0	18722.0	22492.0	25566.0	30479.0 <sup>c</sup>
Less: Subsidies	23272.0	16392.0	15352.0	15352.0	35694.0	23359.0	26882.0	14854.0	11517.0	19541.0	20341.0	20998.0 <sup>c</sup>
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	23272.0	16392.0	15352.0	15352.0	35694.0	23359.0	26882.0	14854.0	11517.0	19541.0	20341.0	20998.0 <sup>c</sup>
OPERATING SURPLUS, GROSS	<sup>d</sup> 403573.0	380373.0	433637.0	508046.0	518017.0	550222.0	647781.0	894987.0	1142194.0	1345863.0	1540644.0	1683656.0 <sup>c</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	111180.0	130301.0	137092.0	151632.0	178685.0 <sup>e</sup>	194054.0 <sup>e</sup>	196090.0	246934.0	313522.0	360156.0	431252.0	...
OPERATING SURPLUS, NET	<sup>f</sup> 292393.0	250072.0	296545.0	356414.0	339332.0	356168.0	451691.0	648053.0	828672.0	985707.0	1109392.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	271411.0	161645.0	225296.0	291678.0	305031.0	270895.0	212591.0	316841.0	518201.0	595194.0	661801.0	500614.0 <sup>c</sup>
Gross fixed capital formation	256686.0	173474.0	183867.0	229403.0	266795.0	247054.0	224327.0	269422.0	368691.0	470327.0	628296.0	716187.0 <sup>c</sup>
Changes in inventories	14379.0	-12274.0	41068.0	61774.0	37508.0	23641.0	-12077.0	47231.0	148581.0	124730.0	32721.0	-216985.0 <sup>c</sup>
Acquisitions less disposals of valuables	346.0	445.0	361.0	501.0	728.0	200.0	341.0	188.0	929.0	137.0	784.0	1412.0 <sup>c</sup>

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year. The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>c</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>d</sup> Includes Mixed Income, Gross.

<sup>e</sup> Discrepancy with equivalent item in Table 1.3 (Relations among product, income, savings, and net lending aggregates).

<sup>f</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, hryvnia, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	157208.0	159187.0	189373.0	253485.0	261707.0	306998.0	381227.0	558788.0	655569.0	727352.0	871971.0	...
Less: Intermediate consumption, at purchaser's prices	92454.0	93790.0	108988.0	146930.0	151922.0	178260.0	220082.0	318982.0	375868.0	423403.0	510798.0	...
Equals: VALUE ADDED, GROSS, at basic prices	64754.0	65397.0	80385.0 <sup>a</sup>	106555.0 <sup>a</sup>	109785.0 <sup>a</sup>	128738.0 <sup>a</sup>	161145.0 <sup>a</sup>	239806.0 <sup>a</sup>	279701.0 <sup>a</sup>	303949.0 <sup>a</sup>	361173.0 <sup>a</sup>	358072.0 <sup>b</sup>
Compensation of employees	14644.0	14438.0	17301.0	21988.0	25920.0	30055.0	31274.0	35131.0	40834.0	54657.0	74229.0	80889.0 <sup>c</sup>
Taxes on production and imports, less Subsidies	-2931.0	-238.0	-297.0	-294.0	171.0	715.0	1353.0	1389.0	312.0	-3274.0	-187.0	26.0 <sup>c</sup>
Taxes on production and imports	252.0	729.0	707.0	890.0	1306.0	1345.0	1639.0	3176.0	1988.0	2773.0	2974.0	3014.0 <sup>c</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	252.0	729.0	707.0	890.0	1306.0	1345.0	1639.0	3176.0	1988.0	2773.0	2974.0	3014.0 <sup>c</sup>
Less: Subsidies	3183.0	967.0	1004.0	1184.0	1135.0	630.0	286.0	1787.0	1676.0	6047.0	3161.0	2988.0 <sup>c</sup>
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	3183.0	967.0	1004.0	1184.0	1135.0	630.0	286.0	1787.0	1676.0	6047.0	3161.0	2988.0 <sup>c</sup>
OPERATING SURPLUS, GROSS	53041.0	51197.0	63381.0	84861.0	83694.0	97968.0	128518.0	203286.0	238555.0	252566.0	287131.0	277157.0 <sup>c</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3205.0	4105.0	4264.0	5489.0	7312.0	9414.0	10257.0	14443.0	16768.0	23952.0	30498.0	...
OPERATING SURPLUS, NET <sup>e</sup>	49836.0	47092.0	59117.0	79372.0	76382.0	88554.0	118261.0	188843.0	221787.0	228614.0	256633.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year. The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>c</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>d</sup> Includes Mixed Income, Gross.

<sup>e</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, hryvnia, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	947490.0	815816.0	1028668.0	1252972.0	1265047.0	1193233.0	1303740.0	1595991.0	1985472.0	2470343.0	2888070.0	...
Less: Intermediate consumption, at purchaser's prices	702352.0	606032.0	784501.0	966129.0	959359.0	897980.0	978498.0	1202849.0	1480040.0	1837456.0	2139093.0	...
Equals: VALUE ADDED, GROSS, at basic prices	245138.0	209784.0	244167.0 <sup>a</sup>	286843.0 <sup>a</sup>	305688.0 <sup>a</sup>	295253.0 <sup>a</sup>	325242.0 <sup>a</sup>	393142.0 <sup>a</sup>	505432.0 <sup>a</sup>	632887.0 <sup>a</sup>	748977.0 <sup>a</sup>	790057.0 <sup>b</sup>
Compensation of employees	146031.0	132025.0	154824.0	186886.0	202164.0	196082.0	194654.0	207856.0	221818.0	290165.0	358178.0	426281.0 <sup>c</sup>
Taxes on production and imports, less Subsidies	-9820.0	-6455.0	-2871.0	-2248.0	-18505.0	-8275.0	-10313.0	1660.0	1279.0	9.0	-2182.0	-2818.0 <sup>c</sup>
Taxes on production and imports	6875.0	5636.0	8163.0	8602.0	9507.0	9321.0	9447.0	9663.0	5003.0	5329.0	5479.0	6005.0 <sup>c</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other taxes on production	6875.0	5636.0	8163.0	8602.0	9507.0	9321.0	9447.0	9663.0	5003.0	5329.0	5479.0	6005.0 <sup>e</sup>
Less: Subsidies	16695.0	12091.0	11034.0	10850.0	28012.0	17596.0	19760.0	8003.0	3724.0	5320.0	7661.0	8823.0 <sup>e</sup>
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	16695.0	12091.0	11034.0	10850.0	28012.0	17596.0	19760.0	8003.0	3724.0	5320.0	7661.0	8823.0 <sup>e</sup>
OPERATING SURPLUS, GROSS	<sup>d</sup> 108927.0	84214.0	92214.0	102205.0	122029.0	107446.0	140901.0	183626.0	282335.0	342713.0	392981.0	366594.0 <sup>e</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	30544.0	37577.0	38829.0	43373.0	60238.0	64287.0	68974.0	80326.0	92085.0	98125.0	113507.0	...
OPERATING SURPLUS, NET <sup>e</sup>	78383.0	46637.0	53385.0	58832.0	61791.0	43159.0	71927.0	103300.0	190250.0	244588.0	279474.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year. The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>c</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>d</sup> Includes Mixed Income, Gross.

<sup>e</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	93151.0	81027.0	118720.0	156001.0	151486.0	153957.0	156192.0	186194.0	253770.0	344157.0	415497.0	...
Less: Intermediate consumption, at purchaser's prices	39575.0	41247.0	55284.0	71129.0	69826.0	72698.0	77072.0	91053.0	122120.0	166987.0	201237.0	...
Equals: VALUE ADDED, GROSS, at basic prices	53576.0	39780.0	63436.0 <sup>a</sup>	84872.0 <sup>a</sup>	81660.0 <sup>a</sup>	81259.0 <sup>a</sup>	79120.0 <sup>a</sup>	95141.0 <sup>a</sup>	131650.0 <sup>a</sup>	177170.0 <sup>a</sup>	214260.0 <sup>a</sup>	222369.0 <sup>b</sup>
Compensation of employees	27378.0	26778.0	34171.0	40577.0	44232.0	48599.0	34726.0	34219.0	39644.0	50939.0	62668.0	73807.0 <sup>c</sup>
Taxes on production and imports, less Subsidies	-6591.0	-5044.0	-5743.0	-6839.0	-16498.0	-13061.0	-7595.0	-385.0	-1427.0	-1732.0	-2113.0	-2740.0 <sup>e</sup>
Taxes on production and imports	779.0	757.0	1699.0	1318.0	1684.0	1408.0	1521.0	1264.0	592.0	654.0	690.0	782.0 <sup>e</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	779.0	757.0	1699.0	1318.0	1684.0	1408.0	1521.0	1264.0	592.0	654.0	690.0	782.0 <sup>e</sup>
Less: Subsidies	7370.0	5801.0	7442.0	8157.0	18182.0	14469.0	9116.0	1649.0	2019.0	2386.0	2803.0	3522.0 <sup>e</sup>
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	7370.0	5801.0	7442.0	8157.0	18182.0	14469.0	9116.0	1649.0	2019.0	2386.0	2803.0	3522.0 <sup>e</sup>
OPERATING SURPLUS, GROSS	<sup>d</sup> 32789.0	18046.0	35008.0	51134.0	53926.0	45721.0	51989.0	61307.0	93433.0	127963.0	153705.0	151302.0 <sup>e</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	5104.0	7243.0	8444.0	9573.0	14354.0	14603.0	16256.0	18282.0	21645.0	24785.0	25596.0	...
OPERATING SURPLUS, NET <sup>e</sup>	27685.0	10803.0	26564.0	41561.0	39572.0	31118.0	35733.0	43025.0	71788.0	103178.0	128109.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

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<sup>b</sup> All data for GDP and its components refer to preliminary data for this year. The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.  
<sup>c</sup> All data for GDP and its components refer to preliminary data for this year.  
<sup>d</sup> Includes Mixed Income, Gross.  
<sup>e</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing (C)**

Series 1000: 2008 SNA, hryvnia, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	758545.0	637055.0	792317.0	948757.0	952726.0	883426.0	975675.0	1206047.0	1458786.0	1805097.0	2060485.0	...
Less: Intermediate consumption, at purchaser's prices	601138.0	501470.0	649617.0	794082.0	778814.0	718371.0	781625.0	969355.0	1167315.0	1445230.0	1649018.0	...
Equals: VALUE ADDED, GROSS, at basic prices	157407.0	135585.0	142700.0 <sup>a</sup>	154675.0 <sup>a</sup>	173912.0 <sup>a</sup>	165055.0 <sup>a</sup>	194050.0 <sup>a</sup>	236692.0 <sup>a</sup>	291471.0 <sup>a</sup>	359867.0 <sup>a</sup>	411467.0 <sup>a</sup>	430666.0 <sup>b</sup>
Compensation of employees	94665.0	80237.0	92794.0	112260.0	125284.0	114931.0	123632.0	132968.0	137331.0	186003.0	231364.0	270608.0 <sup>c</sup>
Taxes on production and imports, less Subsidies	-1587.0	462.0	2619.0	4079.0	5253.0	5561.0	6044.0	6563.0	3434.0	3490.0	1801.0	1894.0 <sup>c</sup>
Taxes on production and imports	5296.0	4176.0	5362.0	5847.0	6698.0	6234.0	6258.0	6865.0	3738.0	4056.0	4217.0	4583.0 <sup>c</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	5296.0	4176.0	5362.0	5847.0	6698.0	6234.0	6258.0	6865.0	3738.0	4056.0	4217.0	4583.0 <sup>c</sup>
Less: Subsidies	6883.0	3714.0	2743.0	1768.0	1445.0	673.0	214.0	302.0	304.0	566.0	2416.0	2689.0 <sup>c</sup>
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	6883.0	3714.0	2743.0	1768.0	1445.0	673.0	214.0	302.0	304.0	566.0	2416.0	2689.0 <sup>c</sup>
OPERATING SURPLUS, GROSS	64329.0	54886.0	47287.0	38336.0	43375.0	44563.0	64374.0	97161.0	150706.0	170374.0	178302.0	158164.0 <sup>c</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	18928.0	23168.0	23737.0	25473.0	30910.0	30685.0	32369.0	40265.0	47199.0	47553.0	56220.0	...
OPERATING SURPLUS, NET <sup>e</sup>	45401.0	31718.0	23550.0	12863.0	12465.0	13878.0	32005.0	56896.0	103507.0	122821.0	122082.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

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<sup>b</sup> All data for GDP and its components refer to preliminary data for this year. The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>c</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>d</sup> Includes Mixed Income, Gross.

<sup>e</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, hryvnia, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	73757.0	81414.0	93571.0	123383.0	137976.0	134516.0	148408.0	176768.0	242236.0	283985.0	367726.0	...
Less: Intermediate consumption, at purchaser's prices	47411.0	52186.0	63276.0	83389.0	94485.0	92150.0	103572.0	123383.0	168427.0	198015.0	255870.0	...
Equals: VALUE ADDED, GROSS, at basic prices	26346.0	29228.0	30295.0 <sup>a</sup>	39994.0 <sup>a</sup>	43491.0 <sup>a</sup>	42366.0 <sup>a</sup>	44836.0 <sup>a</sup>	53385.0 <sup>a</sup>	73809.0 <sup>a</sup>	85970.0 <sup>a</sup>	111856.0 <sup>a</sup>	123076.0 <sup>b</sup>
Compensation of employees	18161.0	19254.0	21297.0	26928.0	25232.0	25276.0	29586.0	32641.0	36899.0	43444.0	52791.0	67503.0 <sup>c</sup>
Taxes on production and imports, less Subsidies	-1685.0	-1650.0	280.0	626.0	-6065.0	-472.0	-7517.0	-3649.0	-373.0	-1165.0	-817.0	-31.0 <sup>c</sup>

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports	590.0	596.0	954.0	1285.0	978.0	1514.0	1531.0	1398.0	603.0	548.0	498.0	549.0 <sup>e</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	590.0	596.0	954.0	1285.0	978.0	1514.0	1531.0	1398.0	603.0	548.0	498.0	549.0 <sup>e</sup>
Less: Subsidies	2275.0	2246.0	674.0	659.0	7043.0	1986.0	9048.0	5047.0	976.0	1713.0	1315.0	580.0 <sup>e</sup>
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	2275.0	2246.0	674.0	659.0	7043.0	1986.0	9048.0	5047.0	976.0	1713.0	1315.0	580.0 <sup>e</sup>
OPERATING SURPLUS, GROSS	<sup>d</sup> 9870.0	11624.0	8718.0	12440.0	24324.0	17562.0	22767.0	24393.0	37283.0	43691.0	59882.0	55604.0 <sup>e</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	5574.0	6086.0	5570.0	7146.0	13513.0	17503.0	18887.0	20190.0	21609.0	23876.0	29627.0	...
OPERATING SURPLUS, NET <sup>e</sup>	4296.0	5538.0	3148.0	5294.0	10811.0	59.0	3880.0	4203.0	15674.0	19815.0	30255.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year. The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>c</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>d</sup> Includes Mixed Income, Gross.

<sup>e</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	22037.0	16320.0	24060.0	24831.0	22859.0	21334.0	23465.0	26982.0	30680.0	37104.0	44362.0	...
Less: Intermediate consumption, at purchaser's prices	14228.0	11129.0	16324.0	17529.0	16234.0	14761.0	16229.0	19058.0	22178.0	27224.0	32968.0	...
Equals: VALUE ADDED, GROSS, at basic prices	7809.0	5191.0	7736.0 <sup>a</sup>	7302.0 <sup>a</sup>	6625.0 <sup>a</sup>	6573.0 <sup>a</sup>	7236.0 <sup>a</sup>	7924.0 <sup>a</sup>	8502.0 <sup>a</sup>	9880.0 <sup>a</sup>	11394.0 <sup>a</sup>	13946.0 <sup>b</sup>
Compensation of employees	5827.0	5756.0	6562.0	7121.0	7416.0	7276.0	6710.0	8028.0	7944.0	9779.0	11355.0	14363.0 <sup>c</sup>
Taxes on production and imports, less Subsidies	43.0	-223.0	-27.0	-114.0	-1195.0	-303.0	-1245.0	-869.0	-355.0	-584.0	-1053.0	-1941.0 <sup>e</sup>
Taxes on production and imports	210.0	107.0	148.0	152.0	147.0	165.0	137.0	136.0	70.0	71.0	74.0	91.0 <sup>e</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	210.0	107.0	148.0	152.0	147.0	165.0	137.0	136.0	70.0	71.0	74.0	91.0 <sup>e</sup>
Less: Subsidies	167.0	330.0	175.0	266.0	1342.0	468.0	1382.0	1005.0	425.0	655.0	1127.0	2032.0 <sup>e</sup>
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	167.0	330.0	175.0	266.0	1342.0	468.0	1382.0	1005.0	425.0	655.0	1127.0	2032.0 <sup>e</sup>
OPERATING SURPLUS, GROSS	<sup>d</sup> 1939.0	-342.0	1201.0	295.0	404.0	-400.0	1771.0	765.0	913.0	685.0	1092.0	1524.0 <sup>e</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	938.0	1080.0	1078.0	1181.0	1461.0	1496.0	1462.0	1589.0	1632.0	1911.0	2064.0	...
OPERATING SURPLUS, NET <sup>e</sup>	1001.0	-1422.0	123.0	-886.0	-1057.0	-1896.0	309.0	-824.0	-719.0	-1226.0	-972.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...



<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year. The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>c</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>d</sup> Includes Mixed Income, Gross.

<sup>e</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	151519.0	115952.0	132351.0	159378.0	178225.0	167196.0	162551.0	188595.0	240327.0	326496.0	428010.0	...
Less: Intermediate consumption, at purchaser's prices	118401.0	91250.0	96985.0	119803.0	139176.0	130294.0	125675.0	149667.0	192870.0	262065.0	346751.0	...
Equals: VALUE ADDED, GROSS, at basic prices	33118.0	24702.0	35366.0 <sup>a</sup>	39575.0 <sup>a</sup>	39049.0 <sup>a</sup>	36902.0 <sup>a</sup>	36876.0 <sup>a</sup>	38928.0 <sup>a</sup>	47457.0 <sup>a</sup>	64431.0 <sup>a</sup>	81259.0 <sup>a</sup>	106751.0 <sup>b</sup>
Compensation of employees	25211.0	16279.0	17435.0	22298.0	23167.0	22118.0	20998.0	20060.0	22419.0	31614.0	41595.0	53956.0 <sup>c</sup>
Taxes on production and imports, less Subsidies	685.0	337.0	530.0	493.0	1227.0	1335.0	1198.0	1612.0	529.0	648.0	869.0	1114.0 <sup>c</sup>
Taxes on production and imports	802.0	528.0	606.0	664.0	1452.0	1577.0	1242.0	1659.0	595.0	748.0	906.0	1147.0 <sup>c</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	802.0	528.0	606.0	664.0	1452.0	1577.0	1242.0	1659.0	595.0	748.0	906.0	1147.0 <sup>c</sup>
Less: Subsidies	117.0	191.0	76.0	171.0	225.0	242.0	44.0	47.0	66.0	100.0	37.0	33.0 <sup>c</sup>
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	117.0	191.0	76.0	171.0	225.0	242.0	44.0	47.0	66.0	100.0	37.0	33.0 <sup>c</sup>
OPERATING SURPLUS, GROSS	7222.0	8086.0	17401.0	16784.0	14655.0	13449.0	14680.0	17256.0	24509.0	32169.0	38795.0	51681.0 <sup>c</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	4218.0	4233.0	4341.0	3984.0	3430.0	3200.0	2879.0	3654.0	3519.0	5810.0	9280.0	...
OPERATING SURPLUS, NET <sup>e</sup>	3004.0	3853.0	13060.0	12800.0	11225.0	10249.0	11801.0	13602.0	20990.0	26359.0	29515.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>b</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol. All data for GDP and its components refer to preliminary data for this year.

<sup>c</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>d</sup> Includes Mixed Income, Gross.

<sup>e</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	402170.0	407435.0	465255.0	575645.0	616662.0	632952.0	681680.0	870255.0	1019746.0	1290571.0	1511889.0	...
Less: Intermediate consumption, at purchaser's prices	193940.0	194431.0	218302.0	268853.0	306918.0	306229.0	337162.0	449342.0	529375.0	670641.0	787677.0	...
Equals: VALUE ADDED, GROSS, at basic prices	208230.0	213004.0	246953.0 <sup>a</sup>	306792.0 <sup>a</sup>	309744.0 <sup>a</sup>	326723.0 <sup>a</sup>	344518.0 <sup>a</sup>	420913.0 <sup>a</sup>	490371.0 <sup>a</sup>	619930.0 <sup>a</sup>	724212.0 <sup>a</sup>	827681.0 <sup>b</sup>

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Compensation of employees	96018.0	90825.0	113923.0	140943.0	164443.0	171048.0	170720.0	180548.0	204113.0	274337.0	356247.0	410141.0 <sup>e</sup>
Taxes on production and imports, less Subsidies	3692.0	4056.0	4319.0	4040.0	5368.0	6097.0	5926.0	5568.0	3107.0	3042.0	3587.0	4819.0 <sup>e</sup>
Taxes on production and imports	4614.0	4704.0	5035.0	4902.0	6334.0	7038.0	6701.0	7052.0	5241.0	6371.0	7162.0	8252.0 <sup>e</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	4614.0	4704.0	5035.0	4902.0	6334.0	7038.0	6701.0	7052.0	5241.0	6371.0	7162.0	8252.0 <sup>e</sup>
Less: Subsidies	922.0	648.0	716.0	862.0	966.0	941.0	775.0	1484.0	2134.0	3329.0	3575.0	3433.0 <sup>e</sup>
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	922.0	648.0	716.0	862.0	966.0	941.0	775.0	1484.0	2134.0	3329.0	3575.0	3433.0 <sup>e</sup>
OPERATING SURPLUS, GROSS	<sup>d</sup> 108520.0	118123.0	128711.0	161809.0	139933.0	149578.0	167872.0	234797.0	283151.0	342551.0	364378.0	412721.0 <sup>e</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	19906.0	21003.0	22768.0	23752.0	31889.0	32270.0	27912.0	46489.0	65608.0	85457.0	98183.0	...
OPERATING SURPLUS, NET <sup>e</sup>	88614.0	97120.0	105943.0	138057.0	108044.0	117308.0	139960.0	188308.0	217543.0	257094.0	266195.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>b</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol. All data for GDP and its components refer to preliminary data for this year.

<sup>c</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>d</sup> Includes Mixed Income, Gross.

<sup>e</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	242053.0	241315.0	283566.0	347459.0	382352.0	391144.0	442955.0	549163.0	645171.0	832350.0	958380.0	...
Less: Intermediate consumption, at purchaser's prices	112283.0	112875.0	128572.0	154102.0	181589.0	179054.0	209253.0	275174.0	327096.0	422356.0	486536.0	...
Equals: VALUE ADDED, GROSS, at basic prices	129770.0	128440.0	154994.0 <sup>a</sup>	193357.0 <sup>a</sup>	200763.0 <sup>a</sup>	212090.0 <sup>a</sup>	233702.0 <sup>a</sup>	273989.0 <sup>a</sup>	318075.0 <sup>a</sup>	409994.0 <sup>a</sup>	471844.0 <sup>a</sup>	524083.0 <sup>b</sup>
Compensation of employees	49948.0	46397.0	65116.0	81140.0	95098.0	100108.0	102761.0	101419.0	115838.0	153059.0	195824.0	224086.0 <sup>c</sup>
Taxes on production and imports, less Subsidies	3251.0	3228.0	3347.0	2996.0	3350.0	4595.0	4431.0	3969.0	3114.0	3732.0	4074.0	4641.0 <sup>c</sup>
Taxes on production and imports	3251.0	3228.0	3347.0	2996.0	3350.0	4595.0	4431.0	3969.0	3114.0	3732.0	4074.0	4641.0 <sup>c</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	3251.0	3228.0	3347.0	2996.0	3350.0	4595.0	4431.0	3969.0	3114.0	3732.0	4074.0	4641.0 <sup>c</sup>
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>d</sup>	76571.0	78815.0	86531.0	109221.0	102315.0	107387.0	126510.0	168601.0	199123.0	253203.0	271946.0	295356.0 <sup>c</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	6864.0	7534.0	7812.0	8438.0	14198.0	13411.0	10780.0	11578.0	16399.0	18094.0	22864.0	...
OPERATING SURPLUS, NET <sup>e</sup>	69707.0	71281.0	78719.0	100783.0	88117.0	93976.0	115730.0	157023.0	182724.0	235109.0	249082.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>b</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol. All data for GDP and its components refer to preliminary data for this year.

<sup>c</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>d</sup> Includes Mixed Income, Gross.

<sup>e</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	139560.0	147723.0	161779.0	205952.0	212286.0	219891.0	217287.0	295634.0	341938.0	420484.0	503326.0	...
Less: Intermediate consumption, at purchaser's prices	70679.0	71066.0	78752.0	102773.0	113427.0	115408.0	116398.0	160656.0	185193.0	229275.0	276070.0	...
Equals: VALUE ADDED, GROSS, at basic prices	68881.0	76657.0	83027.0 <sup>a</sup>	103179.0 <sup>a</sup>	98859.0 <sup>a</sup>	104483.0 <sup>a</sup>	100889.0 <sup>a</sup>	134978.0 <sup>a</sup>	156745.0 <sup>a</sup>	191209.0 <sup>a</sup>	227256.0 <sup>a</sup>	268968.0 <sup>b</sup>
Compensation of employees	41907.0	40612.0	44437.0	54666.0	63275.0	64945.0	62100.0	73271.0	81551.0	113473.0	150596.0	173893.0 <sup>c</sup>
Taxes on production and imports, less Subsidies	273.0	639.0	785.0	800.0	1659.0	1094.0	1068.0	1289.0	-284.0	-1115.0	-1068.0	-587.0 <sup>c</sup>
Taxes on production and imports	1195.0	1287.0	1501.0	1662.0	2625.0	2035.0	1843.0	2773.0	1850.0	2214.0	2507.0	2846.0 <sup>c</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	1195.0	1287.0	1501.0	1662.0	2625.0	2035.0	1843.0	2773.0	1850.0	2214.0	2507.0	2846.0 <sup>c</sup>
Less: Subsidies	922.0	648.0	716.0	862.0	966.0	941.0	775.0	1484.0	2134.0	3329.0	3575.0	3433.0 <sup>c</sup>

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	922.0	648.0	716.0	862.0	966.0	941.0	775.0	1484.0	2134.0	3329.0	3575.0	3433.0 <sup>e</sup>
OPERATING SURPLUS, GROSS	<sup>d</sup> 26701.0	35406.0	37805.0	47713.0	33925.0	38444.0	37721.0	60418.0	75478.0	78851.0	77728.0	95662.0 <sup>e</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	12313.0	12616.0	14102.0	14446.0	16608.0	17597.0	15985.0	33667.0	47829.0	65745.0	73308.0	...
OPERATING SURPLUS, NET	<sup>e</sup> 14388.0	22790.0	23703.0	33267.0	17317.0	20847.0	21736.0	26751.0	27649.0	13106.0	4420.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.  
<sup>b</sup> All data for GDP and its components refer to preliminary data for this year. The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.  
<sup>c</sup> All data for GDP and its components refer to preliminary data for this year.  
<sup>d</sup> Includes Mixed Income, Gross.  
<sup>e</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	20557.0	18397.0	19910.0	22234.0	22024.0	21917.0	21438.0	25458.0	32637.0	37737.0	50183.0	...
Less: Intermediate consumption, at purchaser's prices	10978.0	10490.0	10978.0	11978.0	11902.0	11767.0	11511.0	13512.0	17086.0	19010.0	25071.0	...
Equals: VALUE ADDED, GROSS, at basic prices	9579.0	7907.0	8932.0 <sup>a</sup>	10256.0 <sup>a</sup>	10122.0 <sup>a</sup>	10150.0 <sup>a</sup>	9927.0 <sup>a</sup>	11946.0 <sup>a</sup>	15551.0 <sup>a</sup>	18727.0 <sup>a</sup>	25112.0 <sup>a</sup>	34630.0 <sup>b</sup>
Compensation of employees	4163.0	3816.0	4370.0	5137.0	6070.0	5995.0	5859.0	5858.0	6724.0	7805.0	9827.0	12162.0 <sup>c</sup>
Taxes on production and imports, less Subsidies	168.0	189.0	187.0	244.0	359.0	408.0	427.0	310.0	277.0	425.0	581.0	765.0 <sup>c</sup>
Taxes on production and imports	168.0	189.0	187.0	244.0	359.0	408.0	427.0	310.0	277.0	425.0	581.0	765.0 <sup>c</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	168.0	189.0	187.0	244.0	359.0	408.0	427.0	310.0	277.0	425.0	581.0	765.0 <sup>c</sup>
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>d</sup> 5248.0	3902.0	4375.0	4875.0	3693.0	3747.0	3641.0	5778.0	8550.0	10497.0	14704.0	21703.0 <sup>e</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	729.0	853.0	854.0	868.0	1083.0	1262.0	1147.0	1244.0	1380.0	1618.0	2011.0	...
OPERATING SURPLUS, NET	<sup>e</sup> 4519.0	3049.0	3521.0	4007.0	2610.0	2485.0	2494.0	4534.0	7170.0	8879.0	12693.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.  
<sup>b</sup> All data for GDP and its components refer to preliminary data for this year. The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.  
<sup>c</sup> All data for GDP and its components refer to preliminary data for this year.  
<sup>d</sup> Includes Mixed Income, Gross.  
<sup>e</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, hryvnia, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	58020.0	61686.0	68300.0	79133.0	88595.0	97499.0	105116.0	142223.0	182886.0	225659.0	287068.0	...
Less: Intermediate consumption, at purchaser's prices	29965.0	31833.0	35289.0	40743.0	45216.0	49127.0	52392.0	69627.0	93618.0	115363.0	148240.0	...
Equals: VALUE ADDED, GROSS, at basic prices	28055.0	29853.0	33011.0 <sup>a</sup>	38390.0 <sup>a</sup>	43379.0 <sup>a</sup>	48372.0 <sup>a</sup>	52724.0 <sup>a</sup>	72596.0 <sup>a</sup>	89268.0 <sup>a</sup>	110296.0 <sup>a</sup>	138828.0 <sup>a</sup>	179246.0 <sup>b</sup>
Compensation of employees	15029.0	14218.0	17079.0	19287.0	22120.0	23924.0	24075.0	26268.0	29621.0	37074.0	47536.0	56593.0 <sup>c</sup>
Taxes on production and imports, less Subsidies	-794.0	-260.0	-342.0	65.0	1899.0	1059.0	1697.0	2856.0	246.0	1570.0	1942.0	2720.0 <sup>c</sup>
Taxes on production and imports	821.0	820.0	978.0	1390.0	1958.0	1908.0	2452.0	3822.0	1259.0	1813.0	2434.0	3247.0 <sup>c</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	821.0	820.0	978.0	1390.0	1958.0	1908.0	2452.0	3822.0	1259.0	1813.0	2434.0	3247.0 <sup>c</sup>
Less: Subsidies	1615.0	1080.0	1320.0	1325.0	59.0	849.0	755.0	966.0	1013.0	243.0	492.0	527.0 <sup>c</sup>
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	1615.0	1080.0	1320.0	1325.0	59.0	849.0	755.0	966.0	1013.0	243.0	492.0	527.0 <sup>c</sup>
OPERATING SURPLUS, GROSS	13820.0	15895.0	16274.0	19038.0	19360.0	23389.0	26952.0	43472.0	59401.0	71652.0	89350.0	119933.0 <sup>c</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	7117.0	8852.0	9760.0	9960.0	9265.0	9482.0	8649.0	9056.0	15138.0	15144.0	18698.0	...
OPERATING SURPLUS, NET <sup>e</sup>	6703.0	7043.0	6514.0	9078.0	10095.0	13907.0	18303.0	34416.0	44263.0	56508.0	70652.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year. The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>c</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>d</sup> Includes Mixed Income, Gross.

<sup>e</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, hryvnia, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	99937.0	94168.0	98888.0	95165.0	98044.0	104206.0	116826.0	107764.0	107615.0	121142.0	149615.0	...
Less: Intermediate consumption, at purchaser's prices	31918.0	42935.0	37625.0	36952.0	36989.0	37974.0	46225.0	40252.0	42170.0	39773.0	51808.0	...
Equals: VALUE ADDED, GROSS, at basic prices	68019.0	51233.0	61263.0 <sup>a</sup>	58213.0 <sup>a</sup>	61055.0 <sup>a</sup>	66232.0 <sup>a</sup>	70601.0 <sup>a</sup>	67512.0 <sup>a</sup>	65445.0 <sup>a</sup>	81369.0 <sup>a</sup>	97807.0 <sup>a</sup>	111990.0 <sup>b</sup>
Compensation of employees	28963.0	28977.0	27791.0	29932.0	33226.0	33576.0	32733.0	26996.0	30797.0	37211.0	47274.0	57064.0 <sup>c</sup>
Taxes on production and imports, less Subsidies	968.0	979.0	769.0	873.0	829.0	850.0	1397.0	1769.0	2029.0	2382.0	2436.0	3482.0 <sup>c</sup>
Taxes on production and imports	968.0	979.0	769.0	875.0	833.0	850.0	1397.0	1769.0	2029.0	2382.0	2436.0	3482.0 <sup>c</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other taxes on production	968.0	979.0	769.0	875.0	833.0	850.0	1397.0	1769.0	2029.0	2382.0	2436.0	3482.0 <sup>e</sup>
Less: Subsidies	...	...	...	2.0	4.0	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	2.0	4.0	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>d</sup> 38088.0	21277.0	32703.0	27408.0	27000.0	31806.0	36471.0	38747.0	32619.0	41776.0	48097.0	51444.0 <sup>e</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3411.0	3955.0	3999.0	4450.0	4434.0	4641.0	4777.0	4601.0	6136.0	7029.0	8800.0	...
OPERATING SURPLUS, NET	<sup>e</sup> 34677.0	17322.0	28704.0	22958.0	22566.0	27165.0	31694.0	34146.0	26483.0	34747.0	39297.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year. The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>c</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>d</sup> Includes Mixed Income, Gross.

<sup>e</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	77920.0	83657.0	90082.0	108877.0	121293.0	135283.0	139848.0	176078.0	208144.0	238141.0	285495.0	...
Less: Intermediate consumption, at purchaser's prices	25196.0	31633.0	32383.0	39842.0	37791.0	40011.0	40704.0	53057.0	62160.0	66467.0	79410.0	...
Equals: VALUE ADDED, GROSS, at basic prices	52724.0	52024.0	57699.0 <sup>a</sup>	69035.0 <sup>a</sup>	83502.0 <sup>a</sup>	95272.0 <sup>a</sup>	99144.0 <sup>a</sup>	123021.0 <sup>a</sup>	145984.0 <sup>a</sup>	171674.0 <sup>a</sup>	206085.0 <sup>a</sup>	247008.0 <sup>b</sup>
Compensation of employees	8812.0	9499.0	10333.0	14185.0	20243.0	21920.0	19238.0	15976.0	16129.0	19189.0	23300.0	26179.0 <sup>c</sup>
Taxes on production and imports, less Subsidies	186.0	-141.0	378.0	385.0	-1113.0	194.0	-2238.0	742.0	635.0	625.0	885.0	1097.0 <sup>c</sup>
Taxes on production and imports	274.0	394.0	380.0	385.0	557.0	646.0	694.0	742.0	652.0	625.0	935.0	1134.0 <sup>c</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	274.0	394.0	380.0	385.0	557.0	646.0	694.0	742.0	652.0	625.0	935.0	1134.0 <sup>c</sup>
Less: Subsidies	88.0	535.0	2.0	...	1670.0	452.0	2932.0	...	17.0	...	50.0	37.0 <sup>c</sup>
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	88.0	535.0	2.0	...	1670.0	452.0	2932.0	...	17.0	...	50.0	37.0 <sup>c</sup>
OPERATING SURPLUS, GROSS	<sup>d</sup> 43726.0	42666.0	46988.0	54465.0	64372.0	73158.0	82144.0	106303.0	129220.0	151860.0	181900.0	219732.0 <sup>e</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	26930.0	28099.0	31239.0	36269.0	34048.0	39651.0	38801.0	47493.0	52905.0	65610.0	79207.0	...
OPERATING SURPLUS, NET	<sup>e</sup> 16796.0	14567.0	15749.0	18196.0	30324.0	33507.0	43343.0	58810.0	76315.0	86250.0	102693.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>b</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol. All data for GDP and its components refer to preliminary data for this year.  
<sup>c</sup> All data for GDP and its components refer to preliminary data for this year.  
<sup>d</sup> Includes Mixed Income, Gross.  
<sup>e</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, hryvnia, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	64263.0	72857.0	78349.0	91918.0	119072.0	131356.0	128168.0	150494.0	194479.0	242450.0	322131.0	...
Less: Intermediate consumption, at purchaser's prices	29928.0	34288.0	39252.0	47147.0	60971.0	65929.0	62968.0	73081.0	96435.0	120442.0	160206.0	...
Equals: VALUE ADDED, GROSS, at basic prices	34335.0	38569.0	39097.0 <sup>a</sup>	44771.0 <sup>a</sup>	58101.0 <sup>a</sup>	65427.0 <sup>a</sup>	65200.0 <sup>a</sup>	77413.0 <sup>a</sup>	98044.0 <sup>a</sup>	122008.0 <sup>a</sup>	161925.0 <sup>a</sup>	201076.0 <sup>b</sup>
Compensation of employees	20278.0	20271.0	24051.0	25996.0	38079.0	41899.0	43956.0	43725.0	50214.0	68658.0	87587.0	97843.0 <sup>c</sup>
Taxes on production and imports, less Subsidies	423.0	279.0	588.0	577.0	1965.0	2540.0	2106.0	2394.0	1275.0	1551.0	1997.0	2518.0 <sup>c</sup>
Taxes on production and imports	521.0	500.0	690.0	735.0	1971.0	2540.0	2106.0	2395.0	1279.0	1571.0	2065.0	2654.0 <sup>c</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	521.0	500.0	690.0	735.0	1971.0	2540.0	2106.0	2395.0	1279.0	1571.0	2065.0	2654.0 <sup>c</sup>
Less: Subsidies	98.0	221.0	102.0	158.0	6.0	...	...	1.0	4.0	20.0	68.0	136.0 <sup>c</sup>
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	98.0	221.0	102.0	158.0	6.0	...	...	1.0	4.0	20.0	68.0	136.0 <sup>c</sup>
OPERATING SURPLUS, GROSS	13634.0	18019.0	14458.0	18198.0	18057.0	20988.0	19138.0	31294.0	46555.0	51799.0	72341.0	100715.0 <sup>c</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	6488.0	8586.0	7406.0	8941.0	9315.0	11692.0	14226.0	15960.0	31472.0	20517.0	24456.0	...
OPERATING SURPLUS, NET <sup>e</sup>	7146.0	9433.0	7052.0	9257.0	8742.0	9296.0	4912.0	15334.0	15083.0	31282.0	47885.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>b</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol. All data for GDP and its components refer to preliminary data for this year.

<sup>c</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>d</sup> Includes Mixed Income, Gross.

<sup>e</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, hryvnia, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	43787.0	50205.0	53946.0	61701.0	86000.0	95510.0	92230.0	107124.0	135141.0	171630.0	224773.0	...
Less: Intermediate consumption, at purchaser's prices	19961.0	22195.0	26681.0	31230.0	44034.0	47798.0	45091.0	51335.0	66681.0	85093.0	111419.0	...
Equals: VALUE ADDED, GROSS, at basic prices	23826.0	28010.0	27265.0 <sup>a</sup>	30471.0 <sup>a</sup>	41966.0 <sup>a</sup>	47712.0 <sup>a</sup>	47139.0 <sup>a</sup>	55789.0 <sup>a</sup>	68460.0 <sup>a</sup>	86537.0 <sup>a</sup>	113354.0 <sup>a</sup>	139932.0 <sup>b</sup>
Compensation of employees	14636.0	14585.0	17462.0	18080.0	26873.0	29908.0	30355.0	29001.0	32351.0	45942.0	58543.0	61750.0 <sup>c</sup>
Taxes on production and imports, less Subsidies	351.0	325.0	490.0	524.0	458.0	1756.0	1336.0	1605.0	918.0	1079.0	1393.0	1637.0 <sup>c</sup>

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports	351.0	342.0	490.0	528.0	464.0	1756.0	1336.0	1605.0	921.0	1099.0	1461.0	1773.0 <sup>e</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	351.0	342.0	490.0	528.0	464.0	1756.0	1336.0	1605.0	921.0	1099.0	1461.0	1773.0 <sup>e</sup>
Less: Subsidies	...	17.0	...	4.0	6.0	...	...	...	3.0	20.0	68.0	136.0 <sup>e</sup>
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	17.0	...	4.0	6.0	...	...	...	3.0	20.0	68.0	136.0 <sup>e</sup>
OPERATING SURPLUS, GROSS <sup>d</sup>	8839.0	13100.0	9313.0	11867.0	14635.0	16048.0	15448.0	25183.0	35191.0	39516.0	53418.0	76545.0 <sup>e</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3724.0	5400.0	4192.0	5643.0	5059.0	6601.0	9085.0	10443.0	9944.0	11730.0	15117.0	...
OPERATING SURPLUS, NET <sup>e</sup>	5115.0	7700.0	5121.0	6224.0	9576.0	9447.0	6363.0	14740.0	25247.0	27786.0	38301.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>b</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol. All data for GDP and its components refer to preliminary data for this year.

<sup>c</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>d</sup> Includes Mixed Income, Gross.

<sup>e</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	20476.0	22652.0	24403.0	30217.0	33072.0	35846.0	35938.0	43370.0	59338.0	70820.0	97358.0	...
Less: Intermediate consumption, at purchaser's prices	9967.0	12093.0	12571.0	15917.0	16937.0	18131.0	17877.0	21746.0	29754.0	35349.0	48787.0	...
Equals: VALUE ADDED, GROSS, at basic prices	10509.0	10559.0	11832.0 <sup>a</sup>	14300.0 <sup>a</sup>	16135.0 <sup>a</sup>	17715.0 <sup>a</sup>	18061.0 <sup>a</sup>	21624.0 <sup>a</sup>	29584.0 <sup>a</sup>	35471.0 <sup>a</sup>	48571.0 <sup>a</sup>	61144.0 <sup>b</sup>
Compensation of employees	5642.0	5686.0	6589.0	7916.0	11206.0	11991.0	13601.0	14724.0	17863.0	22716.0	29044.0	36093.0 <sup>c</sup>
Taxes on production and imports, less Subsidies	72.0	-46.0	98.0	53.0	1507.0	784.0	770.0	789.0	357.0	472.0	604.0	881.0 <sup>e</sup>
Taxes on production and imports	170.0	158.0	200.0	207.0	1507.0	784.0	770.0	790.0	358.0	472.0	604.0	881.0 <sup>e</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	170.0	158.0	200.0	207.0	1507.0	784.0	770.0	790.0	358.0	472.0	604.0	881.0 <sup>e</sup>
Less: Subsidies	98.0	204.0	102.0	154.0	...	...	...	1.0	1.0	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	98.0	204.0	102.0	154.0	...	...	...	1.0	1.0	...	...	...
OPERATING SURPLUS, GROSS <sup>d</sup>	4795.0	4919.0	5145.0	6331.0	3422.0	4940.0	3690.0	6111.0	11364.0	12283.0	18923.0	24170.0 <sup>e</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2764.0	3186.0	3214.0	3298.0	4256.0	5091.0	5141.0	5517.0	21528.0	8787.0	9339.0	...
OPERATING SURPLUS, NET <sup>e</sup>	2031.0	1733.0	1931.0	3033.0	-834.0	-151.0	-1451.0	594.0	-10164.0	3496.0	9584.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...



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<sup>b</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol. All data for GDP and its components refer to preliminary data for this year.

<sup>c</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>d</sup> Includes Mixed Income, Gross.

<sup>e</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	172156.0	186609.0	208261.0	222635.0	258657.0	271061.0	295228.0	356142.0	414207.0	548951.0	668822.0	...
Less: Intermediate consumption, at purchaser's prices	54094.0	55473.0	66381.0	67939.0	77900.0	76603.0	94179.0	126799.0	143288.0	175800.0	220283.0	...
Equals: VALUE ADDED, GROSS, at basic prices	118062.0	131136.0	141880.0 <sup>a</sup>	154696.0 <sup>a</sup>	180757.0 <sup>a</sup>	194458.0 <sup>a</sup>	201049.0 <sup>a</sup>	229343.0 <sup>a</sup>	270919.0 <sup>a</sup>	373151.0 <sup>a</sup>	448539.0 <sup>a</sup>	535278.0 <sup>b</sup>
Compensation of employees	108689.0	117175.0	127274.0	139234.0	162019.0	174429.0	180864.0	204123.0	239632.0	332593.0	404963.0	480268.0 <sup>c</sup>
Taxes on production and imports, less Subsidies	198.0	186.0	-156.0	405.0	469.0	309.0	386.0	587.0	127.0	51.0	283.0	393.0 <sup>c</sup>
Taxes on production and imports	227.0	224.0	363.0	422.0	469.0	449.0	571.0	747.0	290.0	340.0	448.0	576.0 <sup>c</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	227.0	224.0	363.0	422.0	469.0	449.0	571.0	747.0	290.0	340.0	448.0	576.0 <sup>c</sup>
Less: Subsidies	29.0	38.0	519.0	17.0	0.0	140.0	185.0	160.0	163.0	289.0	165.0	183.0 <sup>c</sup>
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	29.0	38.0	519.0	17.0	0.0	140.0	185.0	160.0	163.0	289.0	165.0	183.0 <sup>c</sup>
OPERATING SURPLUS, GROSS	<sup>d</sup> 9175.0	13775.0	14762.0	15057.0	18269.0	19720.0	19799.0	24633.0	31160.0	40507.0	43293.0	54617.0 <sup>c</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	8239.0	12114.0	12576.0	13248.0	16211.0	16655.0	17095.0	21997.0	25824.0	34438.0	43833.0	...
OPERATING SURPLUS, NET <sup>e</sup>	936.0	1661.0	2186.0	1809.0	2058.0	3065.0	2704.0	2636.0	5336.0	6069.0	-540.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>b</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol. All data for GDP and its components refer to preliminary data for this year.

<sup>c</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>d</sup> Includes Mixed Income, Gross.

<sup>e</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	64136.0	61873.0	69434.0	71090.0	82703.0	90930.0	117168.0	147578.0	182158.0	236970.0	295852.0	...
Less: Intermediate consumption, at purchaser's prices	18550.0	14273.0	19571.0	17626.0	22951.0	22705.0	38437.0	52493.0	59093.0	73172.0	83063.0	...
Equals: VALUE ADDED, GROSS, at basic prices	45586.0	47600.0	49863.0 <sup>a</sup>	53464.0 <sup>a</sup>	59752.0 <sup>a</sup>	68225.0 <sup>a</sup>	78731.0 <sup>a</sup>	95085.0 <sup>a</sup>	123065.0 <sup>a</sup>	163798.0 <sup>a</sup>	212789.0 <sup>a</sup>	265477.0 <sup>b</sup>

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Compensation of employees	43012.0	44179.0	45757.0	49748.0	53933.0	63162.0	72538.0	86329.0	111927.0	148689.0	192600.0	241820.0 <sup>c</sup>
Taxes on production and imports, less Subsidies	46.0	37.0	58.0	54.0	63.0	65.0	91.0	118.0	74.0	65.0	69.0	72.0 <sup>c</sup>
Taxes on production and imports	46.0	37.0	58.0	54.0	63.0	65.0	91.0	118.0	74.0	65.0	69.0	72.0 <sup>c</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	46.0	37.0	58.0	54.0	63.0	65.0	91.0	118.0	74.0	65.0	69.0	72.0 <sup>c</sup>
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	2528.0	3384.0	4048.0	3662.0	5756.0	4998.0	6102.0	8638.0	11064.0	15044.0	20120.0	23585.0 <sup>c</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2574.0	3384.0	4048.0	3662.0	5756.0	4998.0	6102.0	8638.0	11064.0	15044.0	20120.0	...
OPERATING SURPLUS, NET	-46.0	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>b</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol. All data for GDP and its components refer to preliminary data for this year.

<sup>c</sup> All data for GDP and its components refer to preliminary data for this year.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	62380.0	71016.0	80349.0	87242.0	101823.0	107528.0	106305.0	119928.0	132745.0	180011.0	214113.0	...
Less: Intermediate consumption, at purchaser's prices	18885.0	21738.0	26887.0	27865.0	30052.0	29542.0	30237.0	37150.0	43749.0	46798.0	55493.0	...
Equals: VALUE ADDED, GROSS, at basic prices	43495.0	49278.0	53462.0 <sup>a</sup>	59377.0 <sup>a</sup>	71771.0 <sup>a</sup>	77986.0 <sup>a</sup>	76068.0 <sup>a</sup>	82778.0 <sup>a</sup>	88996.0 <sup>a</sup>	133213.0 <sup>a</sup>	158620.0 <sup>a</sup>	176464.0 <sup>b</sup>
Compensation of employees	39753.0	44478.0	48547.0	54171.0	65544.0	70562.0	69059.0	74753.0	78640.0	120015.0	142888.0	158923.0 <sup>c</sup>
Taxes on production and imports, less Subsidies	65.0	64.0	92.0	91.0	107.0	101.0	107.0	130.0	84.0	100.0	146.0	186.0 <sup>c</sup>
Taxes on production and imports	71.0	72.0	99.0	99.0	107.0	101.0	107.0	130.0	84.0	100.0	146.0	186.0 <sup>c</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	71.0	72.0	99.0	99.0	107.0	101.0	107.0	130.0	84.0	100.0	146.0	186.0 <sup>c</sup>
Less: Subsidies	6.0	8.0	7.0	8.0	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	6.0	8.0	7.0	8.0	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>d</sup> 3677.0	4736.0	4823.0	5115.0	6120.0	7323.0	6902.0	7895.0	10272.0	13098.0	15586.0	17355.0 <sup>c</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3093.0	4059.0	4208.0	4461.0	5052.0	5845.0	5719.0	6822.0	7496.0	9894.0	11421.0	...
OPERATING SURPLUS, NET <sup>e</sup>	584.0	677.0	615.0	654.0	1068.0	1478.0	1183.0	1073.0	2776.0	3204.0	4165.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year. The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>c</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>d</sup> Includes Mixed Income, Gross.

<sup>e</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	45640.0	53720.0	58478.0	64303.0	74131.0	72603.0	71755.0	88636.0	99304.0	131970.0	158857.0	...
Less: Intermediate consumption, at purchaser's prices	16659.0	19462.0	19923.0	22448.0	24897.0	24356.0	25505.0	37156.0	40446.0	55830.0	81727.0	...
Equals: VALUE ADDED, GROSS, at basic prices	28981.0	34258.0	38555.0 <sup>a</sup>	41855.0 <sup>a</sup>	49234.0 <sup>a</sup>	48247.0 <sup>a</sup>	46250.0 <sup>a</sup>	51480.0 <sup>a</sup>	58858.0 <sup>a</sup>	76140.0 <sup>a</sup>	77130.0 <sup>a</sup>	93337.0 <sup>b</sup>
Compensation of employees	25924.0	28518.0	32970.0	35315.0	42542.0	40705.0	39267.0	43041.0	49065.0	63889.0	69475.0	79525.0 <sup>c</sup>
Taxes on production and imports, less Subsidies	87.0	85.0	-306.0	260.0	299.0	143.0	188.0	339.0	-31.0	-114.0	68.0	135.0 <sup>c</sup>
Taxes on production and imports	110.0	115.0	206.0	269.0	299.0	283.0	373.0	499.0	132.0	175.0	233.0	318.0 <sup>c</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	110.0	115.0	206.0	269.0	299.0	283.0	373.0	499.0	132.0	175.0	233.0	318.0 <sup>c</sup>
Less: Subsidies	23.0	30.0	512.0	9.0	...	140.0	185.0	160.0	163.0	289.0	165.0	183.0 <sup>c</sup>
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	23.0	30.0	512.0	9.0	...	140.0	185.0	160.0	163.0	289.0	165.0	183.0 <sup>c</sup>
OPERATING SURPLUS, GROSS	<sup>d</sup> 2970.0	5655.0	5891.0	6280.0	6393.0	7399.0	6795.0	8100.0	9824.0	12365.0	7587.0	13677.0 <sup>c</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2572.0	4671.0	4320.0	5125.0	5403.0	5812.0	5274.0	6537.0	7264.0	9500.0	12292.0	...
OPERATING SURPLUS, NET <sup>e</sup>	398.0	984.0	1571.0	1155.0	990.0	1587.0	1521.0	1563.0	2560.0	2865.0	-4705.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>b</sup> All data for GDP and its components refer to preliminary data for this year. The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>c</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>d</sup> Includes Mixed Income, Gross.

<sup>e</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	22249.0	23605.0	23038.0	28600.0	35272.0	39383.0	39643.0	42911.0	49849.0	64292.0	80398.0	...
Less: Intermediate consumption, at purchaser's prices	7745.0	9129.0	8387.0	10912.0	13263.0	12948.0	13423.0	16198.0	19242.0	24426.0	31013.0	...
Equals: VALUE ADDED, GROSS, at basic prices	14504.0	14476.0	14651.0 <sup>a</sup>	17688.0 <sup>a</sup>	22009.0 <sup>a</sup>	26435.0 <sup>a</sup>	26220.0 <sup>a</sup>	26713.0 <sup>a</sup>	30607.0 <sup>a</sup>	39866.0 <sup>a</sup>	49385.0 <sup>a</sup>	60982.0 <sup>b</sup>

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Compensation of employees	6789.0	7636.0	8173.0	9866.0	14456.0	15602.0	16431.0	16963.0	18252.0	25249.0	31412.0	35790.0 <sup>e</sup>
Taxes on production and imports, less Subsidies	295.0	-281.0	-267.0	-399.0	-3095.0	-1887.0	-1517.0	-1823.0	-2334.0	-3653.0	-4405.0	-3870.0 <sup>e</sup>
Taxes on production and imports	820.0	340.0	312.0	384.0	522.0	622.0	628.0	583.0	386.0	540.0	727.0	968.0 <sup>e</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	820.0	340.0	312.0	384.0	522.0	622.0	628.0	583.0	386.0	540.0	727.0	968.0 <sup>e</sup>
Less: Subsidies	525.0	621.0	579.0	783.0	3617.0	2509.0	2145.0	2406.0	2720.0	4193.0	5132.0	4838.0 <sup>e</sup>
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	525.0	621.0	579.0	783.0	3617.0	2509.0	2145.0	2406.0	2720.0	4193.0	5132.0	4838.0 <sup>e</sup>
OPERATING SURPLUS, GROSS	<sup>d</sup> 7420.0	7121.0	6745.0	8221.0	10648.0	12720.0	11306.0	11573.0	14689.0	18270.0	22378.0	29062.0 <sup>e</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1122.0	1777.0	1910.0	2166.0	2543.0	2762.0	2520.0	2915.0	4067.0	4074.0	4790.0	...
OPERATING SURPLUS, NET <sup>e</sup>	6298.0	5344.0	4835.0	6055.0	8105.0	9958.0	8786.0	8658.0	10622.0	14196.0	17588.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>b</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol. All data for GDP and its components refer to preliminary data for this year.

<sup>c</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>d</sup> Includes Mixed Income, Gross.

<sup>e</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	9503.0	10457.0	9908.0	12344.0	17319.0	19563.0	19135.0	20436.0	23155.0	28264.0	34034.0	...
Less: Intermediate consumption, at purchaser's prices	3510.0	4343.0	3834.0	5183.0	7592.0	6859.0	6796.0	8079.0	9601.0	10888.0	13659.0	...
Equals: VALUE ADDED, GROSS, at basic prices	5993.0	6114.0	6074.0 <sup>a</sup>	7161.0 <sup>a</sup>	9727.0 <sup>a</sup>	12704.0 <sup>a</sup>	12339.0 <sup>a</sup>	12357.0 <sup>a</sup>	13554.0 <sup>a</sup>	17376.0 <sup>a</sup>	20375.0 <sup>a</sup>	23853.0 <sup>b</sup>
Compensation of employees	4146.0	4691.0	4985.0	6004.0	8935.0	9815.0	9912.0	10181.0	10622.0	14626.0	17708.0	19924.0 <sup>c</sup>
Taxes on production and imports, less Subsidies	-413.0	-539.0	-538.0	-713.0	-3479.0	-2357.0	-1993.0	-2328.0	-2657.0	-4096.0	-4985.0	-4638.0 <sup>e</sup>
Taxes on production and imports	112.0	81.0	41.0	69.0	138.0	152.0	152.0	78.0	63.0	97.0	147.0	200.0 <sup>e</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	112.0	81.0	41.0	69.0	138.0	152.0	152.0	78.0	63.0	97.0	147.0	200.0 <sup>e</sup>
Less: Subsidies	525.0	620.0	579.0	782.0	3617.0	2509.0	2145.0	2406.0	2720.0	4193.0	5132.0	4838.0 <sup>e</sup>
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	525.0	620.0	579.0	782.0	3617.0	2509.0	2145.0	2406.0	2720.0	4193.0	5132.0	4838.0 <sup>e</sup>
OPERATING SURPLUS, GROSS	<sup>d</sup> 2260.0	1962.0	1627.0	1870.0	4271.0	5246.0	4420.0	4504.0	5589.0	6846.0	7652.0	8567.0 <sup>e</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1017.0	1656.0	1806.0	2030.0	2411.0	2649.0	2401.0	2777.0	3843.0	3783.0	4481.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, NET <sup>a</sup>	1243.0	306.0	-179.0	-160.0	1860.0	2597.0	2019.0	1727.0	1746.0	3063.0	3171.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol. <sup>b</sup> All data for GDP and its components refer to preliminary data for this year. The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol. <sup>c</sup> All data for GDP and its components refer to preliminary data for this year. <sup>d</sup> Includes Mixed Income, Gross. <sup>e</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	12733.0	13136.0	13117.0	16242.0	17938.0	19805.0	20488.0	22375.0	26444.0	35733.0	46007.0	...
Less: Intermediate consumption, at purchaser's prices	4235.0	4786.0	4553.0	5729.0	5671.0	6089.0	6627.0	8119.0	9641.0	13538.0	17354.0	...
Equals: VALUE ADDED, GROSS, at basic prices	8498.0	8350.0	8564.0 <sup>a</sup>	10513.0 <sup>a</sup>	12267.0 <sup>a</sup>	13716.0 <sup>a</sup>	13861.0 <sup>a</sup>	14256.0 <sup>a</sup>	16803.0 <sup>a</sup>	22195.0 <sup>a</sup>	28653.0 <sup>a</sup>	37129.0 <sup>b</sup>
Compensation of employees	2643.0	2945.0	3188.0	3862.0	5521.0	5787.0	6519.0	6782.0	7630.0	10623.0	13704.0	15866.0 <sup>c</sup>
Taxes on production and imports, less Subsidies	708.0	258.0	271.0	314.0	384.0	470.0	476.0	505.0	323.0	443.0	580.0	768.0 <sup>c</sup>
Taxes on production and imports	708.0	259.0	271.0	315.0	384.0	470.0	476.0	505.0	323.0	443.0	580.0	768.0 <sup>c</sup>
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	708.0	259.0	271.0	315.0	384.0	470.0	476.0	505.0	323.0	443.0	580.0	768.0 <sup>c</sup>
Less: Subsidies	...	1.0	...	1.0	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	1.0	...	1.0	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>d</sup>	5147.0	5147.0	5105.0	6337.0	6362.0	7459.0	6866.0	6969.0	8850.0	11129.0	14369.0	20495.0 <sup>e</sup>
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	105.0	121.0	104.0	136.0	132.0	113.0	119.0	138.0	224.0	291.0	309.0	...
OPERATING SURPLUS, NET <sup>e</sup>	5042.0	5026.0	5001.0	6201.0	6230.0	7346.0	6747.0	6831.0	8626.0	10838.0	14060.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

- <sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.  
<sup>b</sup> All data for GDP and its components refer to preliminary data for this year. The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.  
<sup>c</sup> All data for GDP and its components refer to preliminary data for this year.  
<sup>d</sup> Includes Mixed Income, Gross.  
<sup>e</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, hryvnia, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	13.0	12.0	13.0	14.0	15.0	15.0	20.0	100.0	250.0	295.0	357.0	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	13.0	12.0	13.0 <sup>a</sup>	14.0 <sup>a</sup>	15.0 <sup>a</sup>	15.0 <sup>a</sup>	20.0 <sup>a</sup>	100.0 <sup>a</sup>	250.0 <sup>a</sup>	295.0 <sup>a</sup>	357.0 <sup>a</sup>	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS <sup>b</sup>	13.0	12.0	13.0	14.0	15.0	15.0	20.0	100.0	250.0	295.0	357.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, NET <sup>c</sup>	13.0	12.0	13.0	14.0	15.0	15.0	20.0	100.0	250.0	295.0	357.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Net.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, hryvnia, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
General public services	17356.0	19460.0	23823.0	21597.0	24787.0	24422.0	27763.0	39972.0	38667.0	54894.0	59108.0	73943.0 <sup>a</sup>
Defence	7637.0	7088.0	8307.0	9839.0	10846.0	11157.0	30381.0	46161.0	55758.0	67978.0	78102.0	93696.0 <sup>a</sup>
Public order and safety	22002.0	22031.0	24308.0	27415.0	32353.0	33760.0	41775.0	50967.0	66480.0	82981.0	109307.0	130137.0 <sup>a</sup>
Economic affairs	9935.0	10936.0	11008.0	13738.0	15597.0	14584.0	9801.0	12614.0	21818.0	40300.0	62944.0	63937.0 <sup>a</sup>
Environment protection	572.0	611.0	743.0	1171.0	1223.0	1526.0	1215.0	1769.0	2592.0	2724.0	3543.0	4269.0 <sup>a</sup>
Housing and community amenities	4110.0	3253.0	3677.0	4165.0	2535.0	2824.0	1910.0	3582.0	5439.0	7221.0	8574.0	10114.0 <sup>a</sup>
Health	32535.0	39126.0	43686.0	46374.0	56182.0	59876.0	59741.0	69234.0	69959.0	95246.0	112019.0	126238.0 <sup>a</sup>
Recreation, culture and religion	4806.0	5411.0	6384.0	6644.0	7286.0	7659.0	7422.0	8896.0	10136.0	16011.0	19054.0	21685.0 <sup>a</sup>
Education	52862.0	60050.0	68941.0	74228.0	88802.0	93427.0	93403.0	105160.0	106765.0	149841.0	180476.0	202308.0 <sup>a</sup>
Social protection	16362.0	16143.0	18387.0	20536.0	22356.0	23036.0	22799.0	37960.0	66113.0	99425.0	106410.0	65244.0 <sup>a</sup>
Equals: General government final consumption expenditure	168177.0	184109.0	209264.0 <sup>b</sup>	225707.0 <sup>b</sup>	261967.0 <sup>b</sup>	272271.0 <sup>b</sup>	296210.0 <sup>b</sup>	376315.0 <sup>b</sup>	443727.0 <sup>b</sup>	616621.0 <sup>b</sup>	739537.0 <sup>b</sup>	791571.0 <sup>c</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>c</sup> All data for GDP and its components refer to preliminary data for this year. The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	227301.0	231427.0	259949.0	320272.0	352953.0	399216.0	430366.0	524865.0	621405.0	817419.0	991778.0	1172330.0 <sup>a</sup>
Alcoholic beverages, tobacco and narcotics	34190.0	41042.0	45881.0	59314.0	75088.0	78622.0	87915.0	95469.0	117222.0	147352.0	179514.0	210710.0 <sup>a</sup>
Clothing and footwear	32683.0	32781.0	38419.0	51175.0	53987.0	55466.0	58887.0	66122.0	79518.0	98565.0	121530.0	144609.0 <sup>a</sup>
Housing, water, electricity, gas and other fuels	79830.0	89591.0	101726.0	115172.0	120353.0	132651.0	137747.0	170175.0	188777.0	213416.0	276485.0	398087.0 <sup>a</sup>
Furnishings, household equipment and routine maintenance of the house	23570.0	24041.0	28034.0	35759.0	38619.0	42929.0	45487.0	54582.0	61806.0	78522.0	95526.0	109467.0 <sup>a</sup>
Health	21372.0	28309.0	30773.0	41038.0	43926.0	48991.0	54957.0	74664.0	87114.0	109167.0	135641.0	167477.0 <sup>a</sup>
Transport	88836.0	61120.0	67455.0	101295.0	118262.0	123200.0	124281.0	142780.0	175373.0	213503.0	258717.0	296372.0 <sup>a</sup>
Communication	18591.0	18212.0	17388.0	23915.0	24671.0	30840.0	33016.0	40264.0	43348.0	55112.0	64148.0	78470.0 <sup>a</sup>
Recreation and culture	26887.0	24250.0	28634.0	33717.0	39254.0	42987.0	48187.0	51440.0	60460.0	76112.0	95998.0	111081.0 <sup>a</sup>
Education	8576.0	9913.0	10886.0	12092.0	12785.0	13243.0	12618.0	17476.0	19333.0	21579.0	27863.0	35395.0 <sup>a</sup>
Restaurants and hotels	15170.0	16326.0	17958.0	21203.0	23004.0	26422.0	28370.0	35427.0	45745.0	59938.0	79332.0	97873.0 <sup>a</sup>
Miscellaneous goods and services	42555.0	32375.0	33061.0	43953.0	47310.0	52529.0	59045.0	58262.0	69601.0	86955.0	112246.0	132350.0 <sup>a</sup>
Equals: Household final consumption expenditure in domestic market	619561.0	609387.0	680164.0 <sup>b</sup>	858905.0 <sup>b</sup>	950212.0 <sup>b</sup>	1047096.0 <sup>b</sup>	1120876.0 <sup>b</sup>	1331526.0 <sup>b</sup>	1569702.0 <sup>b</sup>	1977640.0 <sup>b</sup>	2438778.0 <sup>b</sup>	2954221.0 <sup>c</sup>
Plus: Direct purchases abroad by residents	...	...	...	...	...	...	...	...	...	...	...	...
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...	...	...	...
Equals: Household final consumption expenditure	619561.0	609387.0	680164.0 <sup>b</sup>	858905.0 <sup>b</sup>	950212.0 <sup>b</sup>	1047096.0 <sup>b</sup>	1120876.0 <sup>b</sup>	1331526.0 <sup>b</sup>	1569702.0 <sup>b</sup>	1977640.0 <sup>b</sup>	2438778.0 <sup>b</sup>	2954221.0 <sup>c</sup>
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Housing	1566.0	1398.0	1502.0	1829.0	1091.0	1542.0	719.0	795.0	1517.0	1669.0	2462.0	2650.0 <sup>a</sup>
Health	973.0	888.0	991.0	1196.0	763.0	900.0	520.0	558.0	1022.0	1139.0	1292.0	1434.0 <sup>a</sup>
Recreation and culture	324.0	291.0	337.0	361.0	201.0	278.0	130.0	145.0	278.0	307.0	369.0	380.0 <sup>a</sup>
Education	648.0	580.0	621.0	757.0	436.0	604.0	278.0	313.0	604.0	661.0	664.0	752.0 <sup>a</sup>
Social protection	275.0	356.0	571.0	673.0	674.0	747.0	3711.0	5559.0	5728.0	6629.0	8265.0	10915.0 <sup>a</sup>
Other services	...	...	...	...	...	...	...	...	...	...	...	...
Plus:	3703.0	3716.0	4133.0	4803.0	5819.0	6194.0	7515.0	8418.0	9750.0	13460.0	17925.0	23210.0 <sup>a</sup>
Equals: NPISHs final consumption expenditure	7489.0	7229.0	8155.0 <sup>b</sup>	9619.0 <sup>b</sup>	8984.0 <sup>b</sup>	10265.0 <sup>b</sup>	12873.0 <sup>b</sup>	15788.0 <sup>b</sup>	18899.0 <sup>b</sup>	23865.0 <sup>b</sup>	30977.0 <sup>b</sup>	39341.0 <sup>c</sup>
<b>Individual consumption expenditure of general government</b>												
Housing	720.0	587.0	679.0	895.0	293.0	524.0	608.0	...	...	...	...	...
Health	32498.0	39087.0	43647.0	46343.0	56147.0	59839.0	59704.0	69201.0	69923.0	95173.0	111891.0	126085.0 <sup>a</sup>
Recreation and culture	4067.0	4710.0	5574.0	5858.0	7142.0	7453.0	7224.0	8697.0	9380.0	14377.0	17084.0	19625.0 <sup>a</sup>
Education	52825.0	60018.0	68909.0	74194.0	88775.0	93398.0	93360.0	105108.0	106384.0	149740.0	180308.0	202111.0 <sup>a</sup>
Social protection	16261.0	16029.0	18205.0	20313.0	22258.0	22975.0	22720.0	37853.0	65974.0	99190.0	105933.0	64819.0 <sup>a</sup>
Equals: Individual consumption expenditure of general government	106371.0	120431.0	137014.0 <sup>b</sup>	147603.0 <sup>b</sup>	174615.0 <sup>b</sup>	184189.0 <sup>b</sup>	183008.0 <sup>b</sup>	220859.0 <sup>b</sup>	251661.0 <sup>b</sup>	358480.0 <sup>b</sup>	415216.0 <sup>b</sup>	412640.0 <sup>c</sup>
Equals: Total actual individual consumption	733421.0	737047.0	825333.0 <sup>b</sup>	1016127.0 <sup>b</sup>	1133811.0 <sup>b</sup>	1241550.0 <sup>b</sup>	1316757.0 <sup>b</sup>	1568173.0 <sup>b</sup>	1840262.0 <sup>b</sup>	2359985.0 <sup>b</sup>	2884971.0 <sup>b</sup>	3406202.0 <sup>c</sup>

<sup>a</sup> All data for GDP and its components refer to preliminary data for this year.

<sup>b</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>c</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol. All data for GDP and its components refer to preliminary data for this year.

**Table 4.1 Total Economy (S.1)**

**Series 300:** 1993 SNA, hryvnia, Western calendar year  
**Series 1000:** 2008 SNA, hryvnia, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	2072172.0	1955685.0	2388289.0	2895283.0	3150653.0							
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	36538.0	50849.0	45814.0	45649.0	...	3189558.0	3354027.0	4189241.0	5058294.0	6255397.0	7493469.0	
Plus: Taxes less Subsidies on products	123880.0	116864.0	128410.0	182278.0	196939.0	186293.0	204196.0	299157.0	362139.0	464321.0	542406.0	
Plus: Taxes on products	126425.0	119988.0	130957.0	184195.0	200912.0	188604.0	206336.0	302344.0	367786.0	473084.0	550472.0	
Less: Subsidies on products	2545.0	3124.0	2547.0	1917.0	3973.0	2311.0	2140.0	3187.0	5647.0	8763.0	8066.0	
					3973.0	2311.0	2140.0	3187.0	5647.0	8763.0	8066.0	
<b>II. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1247996.0 <sup>a</sup>	1159204.0 <sup>a</sup>	1434130.0 <sup>a</sup>	1775482.0 <sup>a</sup>	1888496.0 <sup>b</sup>	1853194.0	1971308.0	2499854.0	3035066.0	3735836.0	4475279.0	
GROSS DOMESTIC PRODUCT	948056.0	913345.0	1082569.0	1302079.0	1459096.0 <sup>b</sup>	1522657.0	1586915.0 <sup>c</sup>	1988544.0 <sup>c</sup>	2385367.0 <sup>c</sup>	2983882.0 <sup>c</sup>	3560596.0 <sup>c</sup>	
Less: Consumption of fixed capital	87914.0	107204.0	115338.0	125809.0	186295.0 <sup>b</sup>	200903.0	196090.0	246934.0	313522.0	360156.0	431252.0	
NET DOMESTIC PRODUCT	860142.0	806141.0	967231.0	1176270.0	1272801.0	1321754.0	1390825.0	1741610.0	2071845.0	2623726.0	3129344.0	
					1272801.0	1321754.0	1390825.0	1741610.0	2071845.0	2623726.0	3129344.0	
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	948056.0	913345.0	1082569.0	1302079.0	1459096.0 <sup>b</sup>	1522657.0	1586915.0 <sup>c</sup>	1988544.0 <sup>c</sup>	2385367.0 <sup>c</sup>	2983882.0 <sup>c</sup>	3560596.0 <sup>c</sup>	
					1459096.0	1522657.0	1586915.0 <sup>c</sup>	1988544.0 <sup>c</sup>	2385367.0 <sup>c</sup>	2983882.0 <sup>c</sup>	3560596.0 <sup>c</sup>	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	470464.0	451343.0	540651.0	636722.0	736495.0	763187.0	734943.0	777646.0	873829.0	1170747.0	1472321.0	
Taxes on production and imports, less Subsidies	116782.0	115326.0	131339.0	186574.0	186140.0	189830.0	204193.0	315915.0	369344.0	467272.0	547631.0	
Taxes on production and imports	142599.0	134842.0	149602.0	204136.0	226743.0	215826.0	233215.0	333956.0	386508.0	495576.0	576038.0	
Taxes on products	126425.0	119988.0	130957.0	184195.0	200912.0	188604.0	206336.0	302344.0	367786.0	473084.0	550472.0	
Other taxes on production	16174.0	14854.0	18645.0	19941.0	25831.0	27222.0	26879.0	31612.0	18722.0	22492.0	25566.0	
Less: Subsidies	25817.0	19516.0	18263.0	17562.0	40603.0	25996.0	29022.0	18041.0	17164.0	28304.0	28407.0	
Subsidies on products	2545.0	3124.0	2547.0	1917.0	3973.0	2311.0	2140.0	3187.0	5647.0	8763.0	8066.0	
Other subsidies on production	23272.0	16392.0	15716.0	15645.0	36630.0	23685.0	26882.0	14854.0	11517.0	19541.0	20341.0	
OPERATING SURPLUS, GROSS	360810.0	346676.0	410579.0	478783.0	536461.0	569640.0	647781.0	894987.0	1142194.0	1345863.0	1540644.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
					536461.0	569640.0	647781.0	894987.0	1142194.0	1345863.0	1540644.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	360810.0	346676.0	410579.0	478783.0	536461.0	569640.0	647781.0	894987.0	1142194.0	1345863.0	1540644.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
					536461.0	569640.0	647781.0	894987.0	1142194.0	1345863.0	1540644.0	
Compensation of employees	489447.0	477953.0	584934.0	686036.0	788406.0	819196.0	796382.0	900114.0	1044883.0	1412780.0	1784864.0	
Taxes on production and imports, less Subsidies	116785.0	115329.0	131341.0	186577.0	186143.0	189833.0	204193.0	315915.0	369344.0	467272.0	547631.0	
Taxes on production and imports	142602.0	134845.0	149604.0	204139.0	226746.0	215829.0	233215.0	333956.0	386508.0	495576.0	576038.0	
Taxes on products	126425.0	119988.0	130957.0	184195.0	200912.0	188604.0	206336.0	302344.0	367786.0	473084.0	550472.0	
					200912.0	188604.0	206336.0	302344.0	367786.0	473084.0	550472.0	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Other taxes on production	16177.0	14857.0	18647.0	19944.0	25834.0							
					25834.0	27225.0	26879.0	31612.0	18722.0	22492.0	25566.0	
Less: Subsidies	25817.0	19516.0	18263.0	17562.0	40603.0							
					40603.0	25996.0	29022.0	18041.0	17164.0	28304.0	28407.0	
Subsidies on products	2545.0	3124.0	2547.0	1917.0	3973.0							
					3973.0	2311.0	2140.0	3187.0	5647.0	8763.0	8066.0	
Other subsidies on production	23272.0	16392.0	15716.0	15645.0	36630.0							
					36630.0	23685.0	26882.0	14854.0	11517.0	19541.0	20341.0	
Property income	156577.0	201320.0	241061.0	233335.0	264008.0							
					264008.0	307349.0	352436.0	423407.0	356674.0	361144.0	392022.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	184263.0	246972.0	288998.0	301914.0	331816.0							
					331816.0	385599.0	432020.0	537567.0	490025.0	534823.0	613410.0	
GROSS NATIONAL INCOME	939356.0	894306.0	1078917.0	1282817.0	1443202.0							
					1443202.0	1500419.0	1568772.0	1996856.0	2423070.0	3052236.0	3651751.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	939356.0	894306.0	1078917.0	1282817.0	1443202.0							
					1443202.0	1500419.0	1568772.0	1996856.0	2423070.0	3052236.0	3651751.0	
Current taxes on income, wealth, etc.	92991.0	76470.0	91351.0	113497.0	122815.0							
					122815.0	127474.0	114494.0	139615.0	205017.0	267158.0	345608.0	
Social contributions	138172.0	127124.0	151384.0	173235.0	197454.0							
					197454.0	207067.0	205290.0	209513.0	151991.0	209974.0	262776.0	
Social benefits other than social transfers in kind	180455.0	204101.0	236996.0	263387.0	301612.0							
					301612.0	323134.0	311403.0	342503.0	337614.0	391442.0	465498.0	
Other current transfers	83904.0	107620.0	130799.0	133840.0	161017.0							
					161017.0	196040.0	201504.0	269395.0	350546.0	405406.0	439017.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	91770.0	74931.0	89980.0	112102.0	121525.0							
					121525.0	126184.0	112519.0	141063.0	208362.0	274839.0	355914.0	
Social contributions	138172.0	127124.0	151384.0	173235.0	197454.0							
					197454.0	207067.0	205290.0	209513.0	151991.0	209974.0	262776.0	
Social benefits other than social transfers in kind	180468.0	204115.0	237033.0	263405.0	301631.0							
					301631.0	323154.0	311431.0	342541.0	337659.0	391495.0	465558.0	
Other current transfers	68093.0	78879.0	99171.0	96620.0	119329.0							
					119329.0	147607.0	158677.0	188168.0	254453.0	301282.0	329306.0	
GROSS DISPOSABLE INCOME	956375.0	924572.0	1111879.0	1321414.0	1486161.0							
					1486161.0	1550122.0	1613546.0	2076597.0	2515773.0	3148626.0	3751096.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	956375.0	924572.0	1111879.0	1321414.0	1486161.0							
					1486161.0	1550122.0	1613546.0	2076597.0	2515773.0	3148626.0	3751096.0	
Adjustment for the change in net equity of households on pension funds	...	195.0	217.0	246.0	9.0							
					9.0	-11.0	-43.0	59.0	159.0	334.0	278.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	758902.0	772826.0	914230.0	1113008.0	1287542.0 <sup>b</sup>							
					1287542.0	1397512.0	1429959.0	1723629.0	2032328.0	2618126.0	3209292.0	
Individual consumption expenditure	695618.0	709025.0	838213.0	1030635.0	1194791.0 <sup>b</sup>							
					1194791.0	1304031.0	1316757.0	1568173.0	1840262.0	2359985.0	2884971.0	
Collective consumption expenditure	63284.0	63801.0	76017.0	82373.0	92751.0 <sup>b</sup>							
					92751.0	93481.0	113202.0	155456.0	192066.0	258141.0	324321.0	
Adjustment for the change in net equity of households on pension funds	...	195.0	217.0	246.0	9.0							
					9.0	-11.0	-43.0	59.0	159.0	334.0	278.0	
SAVING, GROSS	197473.0	151746.0	197649.0	208406.0	198619.0							
					198619.0	152610.0	183587.0	352968.0	483445.0	530500.0	541804.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	197473.0	151746.0	197649.0	208406.0	198619.0							
					198619.0	152610.0	183587.0	352968.0	483445.0	530500.0	541804.0	
Capital transfers, receivable less payable	-6.0	1058.0	64.0	88.0	71.0							
					71.0	192.0	4216.0	8629.0	204.0	107.0	274.0	
Capital transfers, receivable	13280.0	30992.0	18153.0	64118.0	31347.0							
					31347.0	21585.0	27957.0	44844.0	41626.0	38712.0	44195.0	
Less: Capital transfers, payable	13286.0	29934.0	18089.0	64030.0	31276.0							
					31276.0	21393.0	23741.0	36215.0	41422.0	38605.0	43921.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	109553.0	45600.0	82375.0	82685.0	12395.0							
					12395.0	-48101.0	-8287.0	114663.0	170127.0 <sup>e</sup>	170451.0	110826.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	264883.0	155815.0	199918.0	270019.0	286197.0 <sup>b</sup>							
					286197.0	250108.0	212591.0	316841.0	518201.0	595194.0	661801.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Gross fixed capital formation	250158.0	167644.0	195927.0	241785.0	283116.0 <sup>b</sup>							
Changes in inventories	14379.0	-12274.0	3616.0	27714.0	283116.0	263661.0	224327.0	269422.0	368691.0	470327.0	628296.0	
Acquisitions less disposals of valuables	346.0	445.0	375.0	520.0	2325.0	-13761.0	-12077.0	47231.0	148581.0	124730.0	32721.0	
Acquisitions less disposals of non-produced non-financial assets	-32.0	-3527.0	-1414.0	-695.0	756.0							
NET LENDING (+) / NET BORROWING (-)	-67384.0	516.0	-791.0	-60830.0	756.0	208.0	341.0	188.0	929.0	137.0	784.0	
					-248.0	671.0	-477.0	-1134.0	-2144.0	222.0	-744.0	
					-87259.0	-97977.0	-24311.0	45890.0	-32408.0	-64809.0	-118979.0	
					-87259.0							
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	1301298.0	598862.0	734895.0	649472.0	565035.0							
Currency and deposits	130469.0	-37761.0	128493.0	86246.0	565035.0	644249.0	741756.0	657848.0	865249.0	938951.0	870874.0	
Securities other than shares	51823.0	53936.0	99964.0	62318.0	81022.0	151327.0	-190430.0	-144866.0	32048.0	78104.0	53337.0	
Loans	466294.0	-88.0	46175.0	86989.0	109876.0	173001.0	184429.0	104741.0	147799.0	122773.0	85878.0	
Shares and other equity	228068.0	148755.0	124086.0	168061.0	109876.0	52897.0	-25896.0	-103125.0	-94046.0	37489.0	115360.0	
Insurance technical reserves	815.0	900.0	2131.0	3489.0	114998.0	98248.0	250362.0	189180.0	244378.0	188742.0	61424.0	
Financial derivatives	...	...	...	...	2938.0	1372.0	226.0	1027.0	2719.0	2263.0	4137.0	
Other accounts payable	423829.0	433120.0	334046.0	242369.0	2938.0	...	...	...	199.0	33.0	56.0	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-4601.0	6425.0	11028.0	12254.0	239643.0	167404.0	523065.0	610891.0	532152.0	509547.0	550682.0	
NET LENDING (+) / NET BORROWING (-)	-67384.0	516.0	-791.0	-60830.0	239643.0	39648.0	25568.0	9335.0	15571.0	-13275.0	-48248.0	
					-87259.0	-97977.0	-24311.0	45890.0	-32408.0	-64809.0	-118979.0	
					-87259.0							
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	1238515.0	592953.0	723076.0	576388.0	461927.0							
Monetary gold and SDRs	120.0	-146.0	-265.0	278.0	461927.0	506624.0	691877.0	694403.0	817270.0	887417.0	800143.0	
Currency and deposits	186701.0	33861.0	206842.0	158915.0	3028.0	2422.0	-842.0	458.0	70316.0	-18704.0	-58324.0	
Securities other than shares	71164.0	44821.0	112266.0	53075.0	123781.0	140353.0	-220772.0	27871.0	-94874.0	77929.0	217618.0	
Loans	372804.0	14258.0	-4218.0	64852.0	54932.0	83207.0	137800.0	138127.0	222789.0	194804.0	55951.0	
Shares and other equity	175867.0	111950.0	76086.0	108074.0	28605.0	97953.0	-81725.0	-254501.0	-68874.0	18272.0	64689.0	
Insurance technical reserves	815.0	917.0	2132.0	3529.0	58100.0	62104.0	243024.0	96544.0	150493.0	134941.0	8174.0	
Financial derivatives	...	...	...	...	2940.0	1370.0	269.0	1067.0	2465.0	2660.0	5564.0	
Other accounts receivable	431044.0	387292.0	330233.0	187665.0	2940.0	...	...	...	199.0	33.0	56.0	
					190541.0	119215.0	614123.0	684837.0	534756.0	477482.0	506415.0	

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> Integrated accounts data updated with one year delay resulting in discrepancy with equivalent items in other tables.

<sup>c</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>d</sup> Includes Mixed Income, Gross.

<sup>e</sup> Discrepancy between the Total Economy and the domestic sector accounts.

Table 4.2 Rest of the world (S.2)

Series 300: 1993 SNA, hryvnia, Western calendar year  
 Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300				1000							
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	520588.0	438860.0	580944.0	788901.0	806004.0 <sup>a</sup>							
					806004.0	778143.0	826764.0	1097854.0	1341115.0	1662128.0	1919862.0	
Imports of goods	436066.0	349209.0	480515.0	682672.0	689420.0 <sup>a</sup>							
					689420.0	649303.0	680754.0	849728.0	1035665.0	1312903.0	1526900.0	
Imports of services	84522.0	89651.0	100429.0	106229.0	116584.0 <sup>a</sup>							
					116584.0	128840.0	146010.0	248126.0	305450.0	349225.0	392962.0	
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	444859.0	423564.0	549365.0	707953.0	691361.0 <sup>a</sup>							
					691361.0	653180.0	771129.0	1045928.0	1175953.0	1432690.0	1609365.0	
Exports of goods	351823.0	315497.0	414011.0	553157.0	514844.0 <sup>a</sup>							
					514844.0	472434.0	596013.0	774076.0	857856.0	1056307.0	1179552.0	
Exports of services	93036.0	108067.0	135354.0	154796.0	176517.0 <sup>a</sup>							
					176517.0	180746.0	175116.0	271852.0	318097.0	376383.0	429813.0	
EXTERNAL BALANCE OF GOODS AND SERVICES	75729.0	15296.0	31579.0	80948.0	114643.0							
					114643.0	124963.0	55635.0	51926.0	165162.0	229438.0	310497.0	
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	75729.0	15296.0	31579.0	80948.0	114643.0							
					114643.0	124963.0	55635.0	51926.0	165162.0	229438.0	310497.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
					...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
					...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
					...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
					...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
					...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
					...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
					...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
					...	...	...	...	...	...	...	...
Property income	37004.0	54977.0	53259.0	73851.0	80127.0							
					80127.0	86141.0	83413.0	117553.0	137417.0	178808.0	231433.0	
Current taxes on income, wealth, etc.	...	...	278.0	327.0	360.0							
					360.0	464.0	518.0	4436.0	6852.0	12329.0	16007.0	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
					...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	13.0	14.0	37.0	18.0	19.0							
					19.0	20.0	28.0	38.0	45.0	53.0	60.0	
Other current transfers	5429.0	6226.0	8149.0	7967.0	9554.0							
					9554.0	15342.0	21200.0	26732.0	29922.0	30006.0	40911.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
					...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	18983.0	26610.0	44283.0	49314.0	51911.0							
					51911.0	56009.0	61439.0	122468.0	171054.0	242033.0	312543.0	
Taxes on production and imports, less Subsidies	3.0	3.0	2.0	3.0	3.0							
					3.0	3.0	2.0	4.0	...	...	...	
Taxes on production and imports	3.0	3.0	2.0	3.0	3.0							
					3.0	3.0	2.0	4.0	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
					...	...	...	...	...	...	...	...
Other taxes on production	3.0	3.0	2.0	3.0	3.0							
					3.0	3.0	2.0	4.0	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
					...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
					...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
					...	...	...	...	...	...	...	...
Property income	9318.0	9325.0	5322.0	5272.0	12319.0							
					12319.0	7891.0	3829.0	3393.0	4066.0	5129.0	10045.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Current taxes on income and wealth, etc.	1221.0	1539.0	1649.0	1722.0	1650.0							
Social contributions	...	...	...	...	1650.0	1754.0	2493.0	2988.0	3507.0	4648.0	5701.0	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	21240.0	34967.0	39777.0	45187.0	51242.0	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	51242.0	63775.0	64027.0	107959.0	126015.0	134130.0	150622.0	
CURRENT EXTERNAL BALANCE	67410.0	4069.0	2269.0	61613.0	87578.0	...	...	...	...	...	...	...
					87578.0	97498.0	29004.0	-36127.0	34756.0	64694.0	119997.0	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	67410.0	4069.0	2269.0	61613.0	87578.0	97498.0	29004.0	-36127.0	34756.0	64694.0	119997.0	
Capital transfers, receivable less payable	6.0	-1058.0	-64.0	-88.0	-71.0	-192.0	-4216.0	-8629.0	-204.0	-107.0	-274.0	
Capital transfers, receivable	121.0	46.0	31.0	23.0	...	...	...	...	26.0	...	...	
Less: Capital transfers, payable	115.0	1104.0	95.0	111.0	71.0	...	...	...	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	67416.0	3011.0	2205.0	61525.0	87507.0	97306.0	24788.0	-44756.0	34552.0	64587.0	119723.0	
					87507.0	97306.0	24788.0	-44756.0	34552.0	64587.0	119723.0	
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	32.0	3527.0	1414.0	695.0	248.0	-671.0	477.0	1134.0	2144.0	-222.0	744.0	
NET LENDING (+) / NET BORROWING (-)	67384.0	-516.0	791.0	60830.0	87259.0	97977.0	24311.0	-45890.0	32408.0	64809.0	118979.0	
					87259.0	97977.0	24311.0	-45890.0	32408.0	64809.0	118979.0	
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	127024.0	41977.0	158410.0	60812.0	18410.0	-41244.0	-133313.0	142663.0	-79467.0	112383.0	178944.0	
Currency and deposits	71151.0	61898.0	72503.0	78630.0	37851.0	-10702.0	-63776.0	90441.0	-169300.0	-37850.0	149929.0	
Securities other than shares	7785.0	-21727.0	44280.0	-622.0	-21070.0	-29031.0	-78997.0	38147.0	78433.0	116031.0	28890.0	
Loans	2378.0	2252.0	-1678.0	-10022.0	-913.0	-1527.0	-184.0	948.0	-1851.0	-401.0	-191.0	
Shares and other equity	5164.0	1592.0	5839.0	1596.0	-913.0	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	9820.0	3269.0	1032.0	-1021.0	-1580.0	262.0	28.0	
Financial derivatives	...	...	...	...	9820.0	...	...	...	...	...	...	
Other accounts payable	40546.0	-2038.0	37466.0	-8770.0	-7278.0	-3253.0	8612.0	14148.0	15085.0	33944.0	-822.0	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	4601.0	-6425.0	-11028.0	-12254.0	-15849.0	-39648.0	-25568.0	-9335.0	-15571.0	13275.0	48248.0	
NET LENDING (+) / NET BORROWING (-)	67384.0	-516.0	791.0	60830.0	87259.0	97977.0	24311.0	-45890.0	32408.0	64809.0	118979.0	
					87259.0	97977.0	24311.0	-45890.0	32408.0	64809.0	118979.0	
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	189807.0	47886.0	170229.0	133896.0	121518.0	96381.0	-83434.0	106108.0	-31488.0	163917.0	249675.0	
Monetary gold and SDRs	-120.0	146.0	265.0	-278.0	121518.0	-2422.0	842.0	-458.0	-70316.0	18704.0	58324.0	
Currency and deposits	14919.0	-9724.0	-5846.0	5961.0	-3028.0	...	...	...	...	...	...	
Securities other than shares	-11556.0	-12612.0	31978.0	8621.0	-4908.0	272.0	-33434.0	-82296.0	-42378.0	-37675.0	-14352.0	
Loans	95868.0	-12094.0	48715.0	12115.0	-4908.0	60763.0	-32368.0	4761.0	3443.0	44000.0	58817.0	
Shares and other equity	57365.0	38397.0	53839.0	61583.0	33874.0	-46583.0	55645.0	152324.0	-27023.0	18816.0	50480.0	
Insurance technical reserves	...	-17.0	-1.0	-40.0	66718.0	39413.0	8370.0	91615.0	92305.0	54063.0	53278.0	
Financial derivatives	...	...	...	...	66718.0	...	...	...	...	...	...	
Other accounts receivable	33331.0	43790.0	41279.0	45934.0	-2.0	2.0	-43.0	-40.0	...	...	-317.0	
					-2.0	...	...	...	...	...	...	
					41824.0	44936.0	-82446.0	-59798.0	12481.0	66009.0	43445.0	
					41824.0	44936.0	-82446.0	-59798.0	12481.0	66009.0	43445.0	

<sup>a</sup> Integrated accounts data updated with one year delay resulting in discrepancy with equivalent items in other tables.

**Table 4.3 Non-financial Corporations (S.11)**

Series 300: 1993 SNA, hryvnia, Western calendar year

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300				1000							
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	1555141.0	1428757.0	1761515.0	2181669.0	2331305.0							
					2331305.0	2299464.0	2435632.0	3075741.0	3759145.0	4628384.0	5504780.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1032278.0	931630.0	1168789.0	1477191.0	1615180.0	1558494.0	1646698.0	2085090.0	2540823.0	3162645.0	3759899.0	
VALUE ADDED GROSS, in basic prices	522863.0	497127.0	592726.0	704478.0	716125.0	740970.0	788934.0 <sup>a</sup>	990651.0 <sup>a</sup>	1218322.0 <sup>a</sup>	1465739.0 <sup>a</sup>	1744881.0 <sup>a</sup>	
Less: Consumption of fixed capital	71861.0	85539.0	90796.0	98548.0	128808.0							
VALUE ADDED NET, at basic prices	451002.0	411588.0	501930.0	605930.0	587317.0	138533.0	137462.0	176346.0	229006.0	249951.0	292327.0	
					587317.0	602437.0	651472.0	814305.0	989316.0	1215788.0	1452554.0	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	522863.0	497127.0	592726.0	704478.0	716125.0	740970.0	788934.0 <sup>a</sup>	990651.0 <sup>a</sup>	1218322.0 <sup>a</sup>	1465739.0 <sup>a</sup>	1744881.0 <sup>a</sup>	
					716125.0							
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	320801.0	293746.0	361784.0	436352.0	499703.0							
					499703.0	506132.0	490883.0	513076.0	563971.0	748208.0	959902.0	
Other taxes less Other subsidies on production	-10129.0	-4915.0	-668.0	1155.0	-15639.0							
					-15639.0	-1937.0	-6083.0	9416.0	-410.0	-7495.0	-7780.0	
Other taxes on production	12960.0	11475.0	14941.0	16685.0	20879.0							
					20879.0	21542.0	20642.0	24000.0	11107.0	12046.0	12561.0	
Less: Other subsidies on production	23089.0	16390.0	15609.0	15530.0	36518.0							
					36518.0	23479.0	26725.0	14584.0	11517.0	19541.0	20341.0	
OPERATING SURPLUS, GROSS	212191.0	208296.0	231610.0	266971.0	232061.0	236775.0	304134.0	468159.0	654761.0	725026.0	792759.0	
					232061.0							
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	212191.0	208296.0	231610.0	266971.0	232061.0	236775.0	304134.0	468159.0	654761.0	725026.0	792759.0	
					232061.0							
Property income	5980.0	8354.0	9339.0	2598.0	18232.0	22429.0	43618.0	34847.0	29783.0	18325.0	18252.0	
					18232.0							
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	89547.0	124665.0	151688.0	172381.0	180975.0							
					180975.0	205367.0	197196.0	243037.0	220254.0	297250.0	356389.0	
BALANCE OF PRIMARY INCOMES	128624.0	91985.0	89261.0	97188.0	69318.0	53837.0	150556.0	259969.0	464290.0	446101.0	454622.0	
					69318.0							
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	128624.0	91985.0	89261.0	97188.0	69318.0	53837.0	150556.0	259969.0	464290.0	446101.0	454622.0	
					69318.0							
Social contributions	7689.0	7566.0	8274.0	8742.0	10396.0							
					10396.0	10121.0	9245.0	10851.0	11028.0	15188.0	18419.0	
Other current transfers	2779.0	5277.0	8847.0	8668.0	26017.0							
					26017.0	32278.0	23848.0	40804.0	13310.0	13134.0	17861.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	40821.0	26362.0	37591.0	49898.0	51100.0	50016.0	34024.0	34963.0	58201.0	72401.0	103616.0	
					51100.0							
Social benefits other than social transfers in kind	7689.0	7566.0	8274.0	8742.0	10396.0	10121.0	9245.0	10851.0	11028.0	15188.0	18405.0	
					10396.0							
Other current transfers	9515.0	11568.0	18253.0	17300.0	13995.0	14769.0	12256.0	21829.0	25462.0	58489.0	36487.0	
					13995.0							
GROSS DISPOSABLE INCOME	77986.0	56899.0	39548.0	36259.0	27802.0	18998.0	120802.0	241375.0	390468.0	324471.0	328030.0	
					27802.0							
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	77986.0	56899.0	39548.0	36259.0	27802.0	18998.0	120802.0	241375.0	390468.0	324471.0	328030.0	
					27802.0							
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
SAVING, GROSS	77986.0	56899.0	39548.0	36259.0	27802.0 27802.0	18998.0	120802.0	241375.0	390468.0	324471.0	328030.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	77986.0	56899.0	39548.0	36259.0	27802.0 27802.0	18998.0	120802.0	241375.0	390468.0	324471.0	328030.0	
Capital transfers, receivable less payable	9083.0	23660.0	11367.0	31158.0	21488.0 21488.0	8769.0	15289.0	22293.0	24881.0	7799.0	17263.0	
Capital transfers, receivable	10511.0	24164.0	11978.0	31853.0	21974.0 21974.0	9384.0	15706.0	23067.0	27229.0	12334.0	28349.0	
Less: Capital transfers, payable	1428.0	504.0	611.0	695.0	486.0 486.0	615.0	417.0	774.0	2348.0	4535.0	11086.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	15208.0	-4980.0	-39881.0	-31131.0	-79518.0 -79518.0	-110766.0	-1371.0	87322.0	190860.0	82319.0	52966.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	196729.0	119538.0	151060.0	213012.0	223129.0 223129.0	186930.0	162071.0	233030.0	422803.0	475254.0	486396.0	
Gross fixed capital formation	184659.0	134082.0	146227.0	188186.0	219913.0 219913.0	198187.0	172177.0	194479.0	273001.0	346284.0	451379.0	
Changes in inventories	12070.0	-14544.0	4833.0	24826.0	3216.0 3216.0	-11257.0	-10106.0	38551.0	149802.0	128970.0	35017.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	-75.0	-214.0	-393.0	-108.0	21.0 21.0	408.0	-1157.0	5601.0	-2731.0	206.0	5913.0	
NET LENDING (+) / NET BORROWING (-)	-109585.0	-38765.0	-99752.0	-145487.0	-173860.0 -173860.0	-159571.0	-24823.0	25037.0	-4723.0	-143190.0	-147016.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	726806.0	446457.0	456619.0	449750.0	426525.0 426525.0	374898.0	668127.0	569839.0	574640.0	742059.0	644988.0	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	29800.0	18066.0	26988.0	25205.0	42179.0 42179.0	44211.0	11991.0	13376.0	-466.0	14158.0	14056.0	
Loans	223219.0	12034.0	59233.0	112635.0	79073.0 79073.0	93328.0	-84853.0	-164518.0	-8225.0	21064.0	88743.0	
Shares and other equity	75707.0	101268.0	84722.0	106139.0	98742.0 98742.0	82257.0	230857.0	138058.0	97950.0	171348.0	56723.0	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	398080.0	315089.0	285676.0	205771.0	206531.0 206531.0	155102.0	510132.0	582923.0	485182.0	535456.0	485410.0	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	4071.0	23030.0	2411.0	8195.0	19702.0 19702.0	36275.0	22922.0	10680.0	-8806.0	-6395.0	-47227.0	
NET LENDING (+) / NET BORROWING (-)	-109585.0	-38765.0	-99752.0	-145487.0	-173860.0 -173860.0	-159571.0	-24823.0	25038.0	-4723.0	-143190.0	-147016.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	613150.0	384662.0	354456.0	296068.0	232963.0 232963.0	179052.0	620382.0	584197.0	578723.0	605264.0	545199.0	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	68493.0	-18142.0	18574.0	51982.0	26781.0 26781.0	22198.0	-12051.0	2686.0	38152.0	31676.0	49673.0	
Securities other than shares	41005.0	19634.0	21685.0	26737.0	38094.0 38094.0	15541.0	68166.0	30979.0	36133.0	15951.0	17835.0	
Loans	...	...	...	...	...	105.0	57.0	-33.0	1.0	-13.0	-7.0	
Shares and other equity	120051.0	49598.0	42422.0	44578.0	29172.0 29172.0	25314.0	107132.0	15587.0	20781.0	43314.0	12690.0	
Insurance technical reserves	...	339.0	1131.0	1851.0	1524.0 1524.0	654.0	-175.0	892.0	1651.0	1182.0	1932.0	
Financial derivatives	...	...	...	...	...	...	...	...	10.0	3.0	56.0	
Other accounts receivable	383601.0	333233.0	270644.0	170920.0	137392.0 137392.0	115240.0	457253.0	534086.0	481995.0	513151.0	463020.0	

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>b</sup> Includes Mixed Income, Gross.

Table 4.4 Financial Corporations (S.12)

Series 300: 1993 SNA, hryvnia, Western calendar year

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300				1000							
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	91481.0	90129.0	94100.0	94731.0	98393.0							
					98393.0	104834.0	115273.0	105376.0	104685.0	117954.0	145866.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	23372.0	24222.0	24492.0	31383.0	37349.0							
					37349.0	38407.0	45850.0	39532.0	41285.0	38816.0	50683.0	
VALUE ADDED GROSS, at basic prices	68109.0	65907.0	69608.0	63348.0	61044.0							
					61044.0	66427.0	69423.0 <sup>a</sup>	65844.0 <sup>a</sup>	63400.0 <sup>a</sup>	79138.0 <sup>a</sup>	95183.0 <sup>a</sup>	
Less: Consumption of fixed capital	3411.0	3955.0	4086.0	4542.0	4526.0							
					4526.0	4734.0	4777.0	4601.0	6136.0	7029.0	8800.0	
VALUE ADDED NET, at basic prices	64698.0	61952.0	65522.0	58806.0	56518.0							
					56518.0	61693.0	64646.0	61243.0	57264.0	72109.0	86383.0	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	68109.0	65907.0	69608.0	63348.0	61044.0							
					61044.0	66427.0	69423.0 <sup>a</sup>	65844.0 <sup>a</sup>	63400.0 <sup>a</sup>	79138.0 <sup>a</sup>	95183.0 <sup>a</sup>	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	25832.0	23299.0	24615.0	28159.0	33716.0							
					33716.0	34037.0	32574.0	26798.0	30577.0	37011.0	47052.0	
Other taxes less Other subsidies on production	901.0	849.0	691.0	677.0	809.0							
					809.0	829.0	1360.0	1711.0	1983.0	2320.0	2436.0	
Other taxes on production	901.0	849.0	691.0	677.0	809.0							
					809.0	829.0	1360.0	1711.0	1983.0	2320.0	2436.0	
Less: Other subsidies on production	...	...	...	...	...							
					...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	41376.0	41759.0	44302.0	34512.0	26519.0							
					26519.0	31561.0	35489.0	37335.0	30840.0	39807.0	45695.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	41376.0	41759.0	44302.0	34512.0	26519.0							
					26519.0	31561.0	35489.0	37335.0	30840.0	39807.0	45695.0	
Property income	101818.0	143702.0	136325.0	134667.0	119183.0							
					119183.0	139141.0	176702.0	190191.0	190700.0	182015.0	185785.0	
Adjustment entry for FISIM (balanced by Nominal Sector)	-36538.0	-50849.0	-45814.0	-45649.0	...							
					...	...	...	...	...	...	...	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	59835.0	75187.0	92018.0	74804.0	106786.0							
					106786.0	125886.0	159291.0	187726.0	156254.0	119247.0	109695.0	
BALANCE OF PRIMARY INCOMES	46821.0	59425.0	42795.0	48726.0	38916.0							
					38916.0	44816.0	52900.0	39800.0	65286.0	102575.0	121785.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	46821.0	59425.0	42795.0	48726.0	38916.0							
					38916.0	44816.0	52900.0	39800.0	65286.0	102575.0	121785.0	
Social contributions	339.0	382.0	389.0	422.0	506.0							
					506.0	577.0	517.0	271.0	278.0	539.0	606.0	
Other current transfers	8393.0	12557.0	12155.0	10946.0	7567.0							
					7567.0	6098.0	7187.0	10754.0	12106.0	19033.0	23347.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	4023.0	3201.0	1277.0	1521.0	1709.0							
					1709.0	3225.0	3049.0	1622.0	3231.0	2459.0	3787.0	
Social benefits other than social transfers in kind	339.0	279.0	293.0	294.0	351.0							
					351.0	356.0	431.0	332.0	305.0	545.0	606.0	
Other current transfers	7999.0	11936.0	12018.0	10343.0	29403.0							
					29403.0	33103.0	25565.0	35155.0	52266.0	70343.0	91344.0	
GROSS DISPOSABLE INCOME	43192.0	56948.0	41751.0	47936.0	15526.0							
					15526.0	14807.0	31559.0	13716.0	21868.0	48800.0	50001.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	43192.0	56948.0	41751.0	47936.0	15526.0							
					15526.0	14807.0	31559.0	13716.0	21868.0	48800.0	50001.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	195.0	217.0	246.0	9.0							
					9.0	-11.0	-43.0	59.0	159.0	334.0	278.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
SAVING, GROSS	43192.0	56753.0	41534.0	47690.0	15517.0 15517.0	14818.0	31602.0	13657.0	21709.0	48466.0	49723.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	43192.0	56753.0	41534.0	47690.0	15517.0 15517.0	14818.0	31602.0	13657.0	21709.0	48466.0	49723.0	
Capital transfers, receivable less payable	...	-21638.0	-6427.0	-44503.0	-14784.0 -14784.0	-14017.0	-15793.0	-8154.0	-16639.0	-2739.0	-49.0	
Capital transfers, receivable	...	...	...	...	...	...	...	8367.0	...	...	...	
Less: Capital transfers, payable	...	21638.0	6427.0	44503.0	14784.0 14784.0	14017.0	15793.0	21811.0	16639.0	2739.0	49.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	39781.0	31160.0	31021.0	-1355.0	-3793.0 -3793.0	-3933.0	11032.0	-4388.0	-1066.0	38698.0	40874.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	7155.0	10229.0	4294.0	5208.0	5361.0 5361.0	2881.0	6357.0	6379.0	5150.0	6690.0	12094.0	
Gross fixed capital formation	6312.0	4109.0	4891.0	4732.0	5462.0 5462.0	5089.0	5200.0	5183.0	6072.0	7458.0	10215.0	
Changes in inventories	841.0	5990.0	-600.0	408.0	-362.0 -362.0	-2078.0	1086.0	1260.0	-1533.0	-675.0	1897.0	
Acquisitions less disposals of valuables	2.0	130.0	3.0	68.0	261.0 261.0	-130.0	71.0	-64.0	611.0	-93.0	-18.0	
Acquisitions less disposals of non-produced non-financial assets	43.0	-41.0	305.0	553.0	81.0 81.0	83.0	136.0	136.0	252.0	312.0	127.0	
NET LENDING (+) / NET BORROWING (-)	35994.0	24927.0	30508.0	-2574.0	-4709.0 -4709.0	-2163.0	9316.0	-6302.0	-332.0	38725.0	37453.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	422419.0	41107.0	171986.0	158637.0	88398.0 88398.0	177398.0	-116688.0	26810.0	116539.0	37053.0	111475.0	
Currency and deposits	130469.0	-37761.0	128493.0	86246.0	81022.0 81022.0	151327.0	-190430.0	-144866.0	32048.0	78104.0	53337.0	
Securities other than shares	6.0	-8214.0	6135.0	4344.0	5727.0 5727.0	28614.0	9736.0	49086.0	-27438.0	-4474.0	4057.0	
Loans	121651.0	-9424.0	-15227.0	-17521.0	-31860.0 -31860.0	-24740.0	41644.0	56618.0	-69318.0	8104.0	11586.0	
Shares and other equity	152361.0	47487.0	39364.0	61922.0	16256.0 16256.0	15991.0	19505.0	51122.0	146428.0	17394.0	4701.0	
Insurance technical reserves	815.0	900.0	2131.0	3489.0	2938.0 2938.0	1372.0	226.0	1027.0	2719.0	2263.0	4137.0	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	17117.0	48119.0	11090.0	20157.0	14315.0 14315.0	4834.0	2631.0	13823.0	32100.0	-64338.0	33657.0	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-4492.0	2570.0	7257.0	2492.0	3745.0 3745.0	1763.0	7121.0	-878.0	23811.0	-1498.0	688.0	
NET LENDING (+) / NET BORROWING (-)	35994.0	24927.0	30508.0	-2574.0	-4709.0 -4709.0	-2163.0	9316.0	-6302.0	-332.0	38725.0	37453.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	462905.0	63464.0	195237.0	153571.0	79944.0 79944.0	173472.0	-114493.0	21386.0	92396.0	77276.0	148240.0	
Monetary gold and SDRs	120.0	-146.0	-265.0	278.0	3028.0 3028.0	2422.0	-842.0	458.0	70316.0	-18704.0	-58324.0	
Currency and deposits	3682.0	-16677.0	50906.0	-2623.0	-24781.0 -24781.0	-4810.0	-125232.0	101519.0	-95300.0	-46190.0	82861.0	
Securities other than shares	29945.0	25736.0	90733.0	25962.0	15958.0 15958.0	65732.0	73338.0	108699.0	186751.0	178832.0	35657.0	
Loans	364548.0	10548.0	-5069.0	60052.0	23083.0 23083.0	94204.0	-111714.0	-272314.0	-72236.0	10512.0	66872.0	
Shares and other equity	33034.0	14145.0	18197.0	39659.0	18243.0 18243.0	20020.0	10638.0	2987.0	264.0	19089.0	-7879.0	
Insurance technical reserves	...	68.0	129.0	267.0	241.0 241.0	122.0	-31.0	52.0	-284.0	582.0	1110.0	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	31576.0	29790.0	40606.0	29976.0	44172.0 44172.0	-4218.0	39350.0	79985.0	2885.0	-66845.0	27943.0	

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>b</sup> Includes Mixed Income, Gross.



Table 4.5 General Government (S.13)

Series 300: 1993 SNA, hryvnia, Western calendar year  
 Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300				1000							
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	179921.0	194702.0	231949.0	249238.0	290718.0							
					290718.0	304374.0	307820.0	366993.0	429010.0	582567.0	718471.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	55099.0	55388.0	73329.0	73529.0	86149.0							
VALUE ADDED GROSS, at basic prices	124822.0	139314.0	158620.0	175709.0	204569.0	83826.0	95751.0	128668.0	147383.0	183821.0	234782.0	
Less: Consumption of fixed capital	10040.0	14857.0	16447.0	17932.0	204569.0	220548.0	212069.0 <sup>a</sup>	238325.0 <sup>a</sup>	281627.0 <sup>a</sup>	398746.0 <sup>a</sup>	483689.0 <sup>a</sup>	
VALUE ADDED NET, at basic prices	114782.0	124457.0	142173.0	157777.0	24088.0	26043.0	23955.0	28969.0	34558.0	48360.0	62980.0	
					180481.0	194505.0	188114.0	209356.0	247069.0	350386.0	420709.0	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	124822.0	139314.0	158620.0	175709.0	204569.0	220548.0	212069.0 <sup>a</sup>	238325.0 <sup>a</sup>	281627.0 <sup>a</sup>	398746.0 <sup>a</sup>	483689.0 <sup>a</sup>	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	114653.0	124340.0	141977.0	157588.0	180261.0							
					180261.0	194294.0	187879.0	209066.0	246896.0	350226.0	420542.0	
Other taxes less Other subsidies on production	129.0	117.0	196.0	189.0	220.0							
Other taxes on production	129.0	117.0	196.0	189.0	220.0	211.0	235.0	290.0	173.0	160.0	167.0	
					220.0	211.0	235.0	290.0	173.0	160.0	167.0	
Less: Other subsidies on production	...	...	...	...	...							
OPERATING SURPLUS, GROSS	10040.0	14857.0	16447.0	17932.0	24088.0	26043.0	23955.0	28969.0	34558.0	48360.0 <sup>b</sup>	62980.0 <sup>b</sup>	
					24088.0							
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	10040.0	14857.0	16447.0	17932.0	24088.0	26043.0	23955.0	28969.0	34558.0	48360.0 <sup>b</sup>	62980.0 <sup>b</sup>	
Taxes on production and imports, less Subsidies	116785.0	115329.0	131341.0	186577.0	186143.0	189833.0	204193.0	315915.0	369344.0	467272.0	547631.0	
Taxes on production and imports	142602.0	134845.0	149604.0	204139.0	226746.0	215829.0	233215.0	333956.0	386508.0	495576.0	576038.0	
Taxes on products	126425.0	119988.0	130957.0	184195.0	200912.0	188604.0	206336.0	302344.0	367786.0	473084.0	550472.0	
					200912.0							
Other taxes on production	16177.0	14857.0	18647.0	19944.0	25834.0	27225.0	26879.0	31612.0	18722.0	22492.0	25566.0	
					25834.0							
Less: Subsidies	25817.0	19516.0	18263.0	17562.0	40603.0	25996.0	29022.0	18041.0	17164.0	28304.0	28407.0	
					40603.0							
Subsidies on products	2545.0	3124.0	2547.0	1917.0	3973.0	2311.0	2140.0	3187.0	5647.0	8763.0	8066.0	
					3973.0							
Other subsidies on production	23272.0	16392.0	15716.0	15645.0	36630.0	23685.0	26882.0	14854.0	11517.0	19541.0	20341.0	
					36630.0							
Property income	20325.0	14596.0	27537.0	28063.0	45758.0	57620.0	46635.0	118065.0	60333.0	81541.0	95825.0	
					45758.0							
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	4463.0	9279.0	16448.0	25665.0	25488.0	33254.0	52038.0	88221.0	97953.0	96765.0	117351.0	
					25488.0							
BALANCE OF PRIMARY INCOMES	142687.0	135503.0	158877.0	206907.0	230501.0	240242.0	222745.0	374728.0	366282.0	500408.0	589085.0	
					230501.0							
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	142687.0	135503.0	158877.0	206907.0	230501.0	240242.0	222745.0	374728.0	366282.0	500408.0	589085.0	
Current taxes on income, wealth, etc.	92991.0	76470.0	91351.0	113497.0	122815.0	127474.0	114494.0	139615.0	205017.0	267158.0	345608.0	
Social contributions	130053.0	119148.0	142687.0	164028.0	186382.0	196251.0	195372.0	198065.0	140322.0	193803.0	243103.0	
Other current transfers	39964.0	50289.0	67289.0	63592.0	70080.0	89621.0	103113.0	123085.0	216736.0	237060.0	223103.0	
					70080.0							
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	
					...							

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Social benefits other than social transfers in kind	172393.0	196484.0	228646.0	254432.0	290714.0							
Other current transfers	41886.0	45486.0	60834.0	59556.0	63425.0	312559.0	301599.0	331032.0	325963.0	375318.0	445899.0	
					63425.0	81606.0	67170.0	97853.0	142706.0	134948.0	150664.0	
GROSS DISPOSABLE INCOME	191416.0	139440.0	170724.0	234036.0	255639.0	259423.0	266955.0	406608.0	459688.0	688163.0	804336.0	
					255639.0							
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	191416.0	139440.0	170724.0	234036.0	255639.0	259423.0	266955.0	406608.0	459688.0	688163.0	804336.0	
					255639.0							
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	169163.0	184014.0	219926.0	237432.0	276352.0							
					276352.0	287751.0	296210.0	376315.0	443727.0	616621.0	739537.0	
Individual consumption expenditure	105879.0	120213.0	143909.0	155059.0	183601.0 <sup>c</sup>	194270.0	183008.0	220859.0	251661.0	358480.0	415216.0	
Collective consumption expenditure	63284.0	63801.0	76017.0	82373.0	92751.0	93481.0	113202.0	155456.0	192066.0	258141.0	324321.0	
					92751.0							
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
SAVING, GROSS	22253.0	-44574.0	-49202.0	-3396.0	-20713.0	-28328.0	-29255.0	30293.0	15961.0	71542.0	64799.0	
					-20713.0							
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	22253.0	-44574.0	-49202.0	-3396.0	-20713.0	-28328.0	-29255.0	30293.0	15961.0	71542.0	64799.0	
					-20713.0							
Capital transfers, receivable less payable	-10859.0	-1887.0	-6412.0	-13526.0	-8391.0	4241.0	3802.0	-2913.0	-11440.0	-27896.0	-23755.0	
Capital transfers, receivable	894.0	5788.0	4523.0	5114.0	7615.0	11002.0	11333.0	10716.0	10995.0	3435.0	9031.0	
					7615.0							
Less: Capital transfers, payable	11753.0	7675.0	10935.0	18640.0	16006.0	6761.0	7531.0	13629.0	22435.0	31331.0	32786.0	
					16006.0							
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	1354.0	-61318.0	-72061.0	-34854.0	-53192.0	-50130.0	-49408.0	-1589.0	-30037.0	-4714.0	-21936.0	
					-53192.0							
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	28018.0	12749.0	20577.0	22510.0	30848.0							
					30848.0	23285.0	11056.0	40778.0	49957.0	69101.0	115009.0	
Gross fixed capital formation	27503.0	14298.0	20263.0	24534.0	29922.0	24628.0	16579.0	36741.0	52983.0	71084.0	118575.0	
					29922.0							
Changes in inventories	529.0	-1539.0	322.0	-2018.0	936.0	-1336.0	-5514.0	4044.0	-3014.0	-1978.0	-3577.0	
					936.0							
Acquisitions less disposals of valuables	-14.0	-10.0	-8.0	-6.0	-10.0	-7.0	-9.0	-7.0	-12.0	-5.0	11.0	
					-10.0							
Acquisitions of non-produced non-financial assets	...	-3272.0	-1326.0	-1140.0	-350.0	180.0	544.0	-6871.0	335.0	-296.0	-6784.0	
					-350.0							
NET LENDING (+) / NET BORROWING (-)	-16624.0	-55938.0	-74865.0	-38292.0	-59602.0	-47552.0	-37053.0	-6527.0	-45771.0	-25159.0	-67181.0	
					-59602.0							
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	34252.0	102176.0	123671.0	38809.0	63675.0	82295.0	231572.0	145306.0	193663.0	123699.0	73761.0	
					63675.0							
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
					...							
Securities other than shares	22017.0	44084.0	66841.0	32769.0	61970.0	100176.0	162702.0	42279.0	175703.0	113089.0	67765.0	
					61970.0							
Loans	4798.0	36477.0	33794.0	173.0	-17111.0	-21043.0	57471.0	87612.0	3830.0	-3642.0	-15261.0	
					-17111.0							
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
					...							
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
					...							
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
					...							
Other accounts payable	7437.0	21615.0	23036.0	5867.0	18816.0	3162.0	11399.0	15415.0	14130.0	14252.0	21257.0	
					18816.0							
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-4237.0	-19578.0	765.0	1180.0	-7837.0	1879.0	-4555.0	-560.0	628.0	-5342.0	-1545.0	
					-7837.0							
NET LENDING (+) / NET BORROWING (-)	-16624.0	-55938.0	-74865.0	-38292.0	-59602.0	-47552.0	-37053.0	-6527.0	-45771.0	-25159.0	-67181.0	
					-59602.0							
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	21865.0	65816.0	48041.0	-663.0	11910.0	32864.0	199074.0	139339.0	147264.0	103882.0	8125.0	
					11910.0							

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	-4011.0	-5477.0	15762.0	-9587.0	-8847.0	-8847.0	-493.0	4451.0	33854.0	-7467.0	19646.0	-6068.0
Securities other than shares	15.0	-21.0	-3.0	...	...	...	...	...	...	...	...	-940.0
Loans	8256.0	3710.0	851.0	4800.0	5522.0	5522.0	1715.0	31197.0	17138.0	3960.0	8277.0	-1378.0
Shares and other equity	17470.0	44000.0	13789.0	21354.0	7000.0	7000.0	14700.0	123327.0	75084.0	129216.0	70703.0	324.0
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	135.0	23604.0	17642.0	-17230.0	8235.0	8235.0	16942.0	40099.0	13263.0	21555.0	5256.0	16187.0

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Integrated accounts data updated with one year delay resulting in discrepancy with equivalent items in other tables.

**Table 4.6 Households (S.14)**

**Series 300:** 1993 SNA, hryvnia, Western calendar year

**Series 1000:** 2008 SNA, hryvnia, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	238372.0	235018.0	292503.0	359929.0	421011.0	421011.0	469787.0	484536.0	627293.0	748944.0	904790.0	1096406.0
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	97598.0	94140.0	118323.0	143711.0	147020.0	147020.0	168780.0	179102.0	240801.0	298798.0	341188.0	417951.0
VALUE ADDED GROSS, at basic prices	140774.0	140878.0	174180.0	216218.0	273991.0	273991.0	301007.0	305434.0 <sup>a</sup>	386492.0 <sup>a</sup>	450146.0 <sup>a</sup>	563602.0 <sup>a</sup>	678455.0 <sup>a</sup>
Less: Consumption of fixed capital	1456.0	1807.0	2796.0	3364.0	27976.0	27976.0	30392.0	29203.0	35959.0	42248.0	53065.0	64793.0
VALUE ADDED NET, at basic prices	139318.0	139071.0	171384.0	212854.0	246015.0	246015.0	270615.0	276231.0	350533.0	407898.0	510537.0	613662.0
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	140774.0	140878.0	174180.0	216218.0	273991.0	273991.0	301007.0	305434.0 <sup>a</sup>	386492.0 <sup>a</sup>	450146.0 <sup>a</sup>	563602.0 <sup>a</sup>	678455.0 <sup>a</sup>
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	6433.0	7160.0	8961.0	10690.0	17584.0	17584.0	22811.0	17716.0	22032.0	24400.0	24936.0	31628.0
Other taxes less Other subsidies on production	1746.0	2151.0	2398.0	1934.0	3511.0	3511.0	4136.0	4208.0	4995.0	5285.0	7747.0	9969.0
Other taxes on production	1929.0	2153.0	2505.0	2049.0	3623.0	3623.0	4342.0	4365.0	5265.0	5285.0	7747.0	9969.0
Less: Other subsidies on production	183.0	2.0	107.0	115.0	112.0	112.0	206.0	157.0	270.0	...	...	...
OPERATING SURPLUS, GROSS	<sup>b</sup> 132595.0	<sup>b</sup> 131567.0	<sup>b</sup> 162821.0	<sup>b</sup> 203594.0	<sup>b</sup> 252896.0	<sup>b</sup> 252896.0	<sup>b</sup> 274060.0	<sup>b</sup> 283510.0	<sup>b</sup> 359465.0	<sup>b</sup> 420461.0	<sup>b</sup> 530919.0	<sup>b</sup> 636858.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	<sup>b</sup> 132595.0	<sup>b</sup> 131567.0	<sup>b</sup> 162821.0	<sup>b</sup> 203594.0	<sup>b</sup> 252896.0	<sup>b</sup> 252896.0	<sup>b</sup> 274060.0	<sup>b</sup> 283510.0	<sup>b</sup> 359465.0	<sup>b</sup> 420461.0	<sup>b</sup> 530919.0	<sup>b</sup> 636858.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	489447.0	477953.0	584934.0	686036.0	788406.0	788406.0	819196.0	796382.0	900114.0	1044883.0	1412780.0	1784864.0
Property income	28432.0	34654.0	67856.0	68004.0	80769.0	80769.0	87952.0	85114.0	80035.0	75452.0	78673.0	91164.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Series	300	1000									
II.1.2 Allocation of primary income account - Uses											
Property income	30406.0	37831.0	28844.0	29064.0	18567.0						
					18567.0	21091.0	23495.0	18583.0	15564.0	21561.0	29975.0
BALANCE OF PRIMARY INCOMES	620068.0	606343.0	786767.0	928570.0	1103504.0	1160117.0	1141511.0	1321031.0	1525232.0	2000811.0	2482911.0
					1103504.0						
II.2 Secondary distribution of income account - Resources											
BALANCE OF PRIMARY INCOMES	620068.0	606343.0	786767.0	928570.0	1103504.0	1160117.0	1141511.0	1321031.0	1525232.0	2000811.0	2482911.0
					1103504.0						
Social contributions	...	...	...	...	...	...	...	...	...	...	...
					...						
Social benefits other than social transfers in kind	180455.0	204101.0	236996.0	263387.0	301612.0	323134.0	311403.0	342503.0	337614.0	391442.0	465498.0
					301612.0						
Other current transfers	26092.0	32984.0	34397.0	40978.0	48333.0	58416.0	55084.0	79676.0	91007.0	112337.0	144165.0
					48333.0						
II.2 Secondary distribution of income account - Uses											
Current taxes on income, wealth, etc.	46926.0	45368.0	51112.0	60683.0	68716.0	72943.0	75446.0	104478.0	146930.0	199979.0	248511.0
					68716.0						
Social contributions	135047.0	124449.0	148454.0	170730.0	195016.0	204735.0	197968.0	206907.0	148522.0	206100.0	258412.0
					195016.0						
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...
					...						
Other current transfers	8693.0	9889.0	8066.0	9421.0	12506.0	18129.0	53682.0	33326.0	34019.0	37502.0	50811.0
					12506.0						
GROSS DISPOSABLE INCOME	635949.0	663722.0	850528.0	992101.0	1177211.0	1245860.0	1180902.0	1398499.0	1624382.0	2061009.0	2534840.0
					1177211.0						
II.4.1 Use of disposable income account - Resources											
GROSS DISPOSABLE INCOME	635949.0	663722.0	850528.0	992101.0	1177211.0	1245860.0	1180902.0	1398499.0	1624382.0	2061009.0	2534840.0
					1177211.0						
Adjustment for the change in net equity of households on pension funds	...	195.0	217.0	246.0	9.0	-11.0	-43.0	59.0	159.0	334.0	278.0
					9.0						
II.4.1 Use of disposable income account - Uses											
Final consumption expenditure	582482.0	581733.0	686082.0	865860.0	1001964.0	1099191.0	1120876.0	1331526.0	1569702.0	1977640.0	2438778.0
					1001964.0						
Individual consumption expenditure	582482.0	581733.0	686082.0	865860.0	1001964.0	1099191.0	1120876.0	1331526.0	1569702.0	1977640.0	2438778.0
					1001964.0						
SAVING, GROSS	53467.0	82184.0	164663.0	126487.0	175256.0	146658.0	59983.0	67032.0	54839.0	83703.0	96340.0
					175256.0						
III.1 Capital account - Changes in liabilities and net worth											
SAVING, GROSS	53467.0	82184.0	164663.0	126487.0	175256.0	146658.0	59983.0	67032.0	54839.0	83703.0	96340.0
					175256.0						
Capital transfers, receivable less payable	1232.0	416.0	911.0	26244.0	1251.0	559.0	499.0	1921.0	2436.0	21674.0	4665.0
					1251.0						
Capital transfers, receivable	1337.0	533.0	1027.0	26436.0	1251.0	559.0	499.0	1921.0	2436.0	21674.0	4665.0
					1251.0						
Less: Capital transfers, payable	105.0	117.0	116.0	192.0	...	...	...	...	...	...	...
					...						
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	53243.0	80793.0	162778.0	149367.0	148531.0	116825.0	31279.0	32994.0	15027.0	52312.0	36212.0
					148531.0						
III.1 Capital account - Changes in assets											
Gross capital formation	32203.0	12716.0	23285.0	28449.0	26273.0	36329.0	32614.0	35763.0	39203.0	42679.0	46569.0
					26273.0						
Gross fixed capital formation	30883.0	14549.0	23818.0	23462.0	27204.0	35040.0	29845.0	32086.0	35497.0	43972.0	46319.0
					27204.0						
Changes in inventories	962.0	-2158.0	-913.0	4529.0	-1436.0	944.0	2490.0	3418.0	3376.0	-1528.0	-541.0
					-1436.0						
Acquisitions less disposals of valuables	358.0	325.0	380.0	458.0	505.0	345.0	279.0	259.0	330.0	235.0	791.0
					505.0						
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...
					...						
NET LENDING (+) / NET BORROWING (-)	22496.0	69884.0	142289.0	124282.0	150234.0	110888.0	27868.0	33190.0	18072.0	62698.0	54436.0
					150234.0						
III.2 Financial account - Changes in liabilities and net worth											
Net incurrence of liabilities	117824.0	9124.0	-17394.0	2286.0	-13553.0	9595.0	-41211.0	-84019.0	-19778.0	36268.0	40429.0
					-13553.0						
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...
					...						

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	116629.0	-39172.0	-31639.0	-8288.0	-13533.0	5284.0	-40115.0	-82752.0	-20518.0	12097.0	30092.0	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	1195.0	48296.0	14245.0	10574.0	-20.0	4311.0	-1096.0	-1267.0	740.0	24171.0	10337.0	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	...	...	...	...	...	...	...	0.0	0.0	0.0	0.0	
NET LENDING (+) / NET BORROWING (-)	22496.0	69884.0	142289.0	124282.0	150234.0	110888.0	27868.0	33190.0	18072.0	62698.0	54436.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	140320.0	79008.0	124895.0	126568.0	136681.0	120483.0	-13343.0	-50829.0	-1706.0	98966.0	94865.0	
Currency and deposits	118262.0	74155.0	121152.0	118297.0	130204.0	122709.0	-88189.0	-110512.0	-30852.0	70776.0	87442.0	
Securities other than shares	199.0	-528.0	-149.0	376.0	879.0	1934.0	-3704.0	-1550.0	-95.0	21.0	3399.0	
Loans	...	...	...	...	...	1929.0	-1265.0	708.0	-599.0	-504.0	-798.0	
Shares and other equity	5312.0	4207.0	1678.0	2483.0	3685.0	2070.0	1927.0	2886.0	232.0	1835.0	3039.0	
Insurance technical reserves	815.0	510.0	872.0	1411.0	1175.0	594.0	475.0	123.0	1098.0	896.0	2522.0	
Financial derivatives	...	...	...	...	...	...	...	...	189.0	30.0	...	
Other accounts receivable	15732.0	664.0	1342.0	4001.0	738.0	-8753.0	77413.0	57516.0	28321.0	25912.0	-739.0	

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Discrepancy with equivalent item in Table 4.1 (Total Economy).

**Table 4.7 Non-profit institutions serving households (S.15)**

**Series 300:** 1993 SNA, hryvnia, Western calendar year

**Series 1000:** 2008 SNA, hryvnia, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	7257.0	7079.0	8222.0	9716.0	9226.0	11099.0	10766.0	13838.0	16510.0	21702.0	27946.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	3111.0	2975.0	3383.0	4019.0	2798.0	3687.0	3907.0	5763.0	6777.0	9366.0	11964.0	
VALUE ADDED GROSS, at basic prices	4146.0	4104.0	4839.0	5697.0	6428.0	7412.0	6859.0 <sup>a</sup>	8075.0 <sup>a</sup>	9733.0 <sup>a</sup>	12336.0 <sup>a</sup>	15982.0 <sup>a</sup>	
Less: Consumption of fixed capital	1146.0	1046.0	1213.0	1423.0	897.0	1201.0	693.0	1059.0	1574.0	1751.0	2352.0	
VALUE ADDED NET, at basic prices	3000.0	3058.0	3626.0	4274.0	5531.0	6211.0	6166.0	7016.0	8159.0	10585.0	13630.0	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	4146.0	4104.0	4839.0	5697.0	6428.0	7412.0	6859.0 <sup>a</sup>	8075.0 <sup>a</sup>	9733.0 <sup>a</sup>	12336.0 <sup>a</sup>	15982.0 <sup>a</sup>	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	2745.0	2798.0	3314.0	3933.0	5231.0	5913.0	5891.0	6674.0	7985.0	10366.0	13197.0	
Other taxes less Other subsidies on production	255.0	260.0	312.0	341.0	300.0	298.0	275.0	342.0	174.0	219.0	433.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Other taxes on production	255.0	260.0	312.0	341.0	300.0							
					300.0	298.0	275.0	342.0	174.0	219.0	433.0	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	1146.0	1046.0	1213.0	1423.0	897.0							
					897.0	1201.0	693.0	1059.0	1574.0	1751.0	2352.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	1146.0	1046.0	1213.0	1423.0	897.0							
					897.0	1201.0	693.0	1059.0	1574.0	1751.0	2352.0	
Property income	22.0	14.0	4.0	3.0	66.0							
					66.0	207.0	367.0	269.0	406.0	590.0	996.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	12.0	10.0	0.0	0.0	0.0							
					0.0	1.0	0.0	0.0	0.0	0.0	0.0	
BALANCE OF PRIMARY INCOMES	1156.0	1050.0	1217.0	1426.0	963.0							
					963.0	1407.0	1060.0	1328.0	1980.0	2341.0	3348.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1156.0	1050.0	1217.0	1426.0	963.0							
					963.0	1407.0	1060.0	1328.0	1980.0	2341.0	3348.0	
Social contributions	91.0	28.0	34.0	43.0	170.0							
					170.0	118.0	156.0	326.0	363.0	444.0	648.0	
Other current transfers	6676.0	6513.0	8111.0	9656.0	9020.0							
					9020.0	9627.0	12272.0	15075.0	17387.0	23842.0	30541.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...							
					...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	91.0	28.0	34.0	43.0	170.0							
					170.0	118.0	156.0	326.0	363.0	444.0	648.0	
Other current transfers	...	...	...	...	...							
					...	...	4.0	5.0	0.0	...	...	
GROSS DISPOSABLE INCOME	7832.0	7563.0	9328.0	11082.0	9983.0							
					9983.0	11034.0	13328.0	16398.0	19367.0	26183.0	33889.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	7832.0	7563.0	9328.0	11082.0	9983.0							
					9983.0	11034.0	13328.0	16398.0	19367.0	26183.0	33889.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	7257.0	7079.0	8222.0	9716.0	9226.0							
					9226.0	10570.0	12873.0	15788.0	18899.0	23865.0	30977.0	
Individual consumption expenditure	7257.0	7079.0	8222.0	9716.0	9226.0							
					9226.0	10570.0	12873.0	15788.0	18899.0	23865.0	30977.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...							
					...	...	...	...	...	...	...	
SAVING, GROSS	575.0	484.0	1106.0	1366.0	757.0							
					757.0	464.0	455.0	610.0	468.0	2318.0	2912.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	575.0	484.0	1106.0	1366.0	757.0							
					757.0	464.0	455.0	610.0	468.0	2318.0	2912.0	
Capital transfers, receivable less payable	538.0	507.0	625.0	715.0	507.0							
					507.0	640.0	419.0	772.0	966.0	1269.0	2150.0	
Capital transfers, receivable	538.0	507.0	625.0	715.0	507.0							
					507.0	640.0	419.0	773.0	966.0	1269.0	2150.0	
Less: Capital transfers, payable	...	...	...	...	...							
					...	...	...	1.0	...	...	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-33.0	-55.0	518.0	658.0	367.0							
					367.0	-97.0	181.0	323.0	-140.0	1836.0	2710.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	778.0	583.0	702.0	840.0	586.0							
					586.0	683.0	493.0	891.0	1088.0	1470.0	1733.0	
Gross fixed capital formation	801.0	606.0	728.0	871.0	615.0							
					615.0	717.0	526.0	933.0	1138.0	1529.0	1808.0	
Changes in inventories	-23.0	-23.0	-26.0	-31.0	-29.0							
					-29.0	-34.0	-33.0	-42.0	-50.0	-59.0	-75.0	
Acquisitions less disposals of valuables	...	...	...	...	...							
					...	...	...	...	...	...	...	
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...							
					...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
NET LENDING (+) / NET BORROWING (-)	335.0	408.0	1029.0	1241.0	678.0 678.0	421.0	381.0	491.0	346.0	2117.0	3329.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-3.0	-2.0	13.0	-10.0	-10.0 -10.0	63.0	-44.0	-88.0	185.0	-128.0	221.0	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	
Loans	-3.0	-3.0	14.0	-10.0	-11.0 -11.0	68.0	-43.0	-85.0	185.0	-134.0	200.0	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	...	1.0	-1.0	...	1.0 1.0	-5.0	-1.0	-3.0	...	6.0	21.0	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	57.0	403.0	595.0	387.0	239.0 239.0	-269.0	80.0	93.0	-62.0	-40.0	-164.0	
NET LENDING (+) / NET BORROWING (-)	335.0	408.0	1029.0	1241.0	678.0 678.0	421.0	381.0	491.0	346.0	2117.0	3329.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	275.0	3.0	447.0	844.0	429.0 429.0	753.0	257.0	310.0	593.0	2029.0	3714.0	
Currency and deposits	275.0	2.0	448.0	846.0	424.0 424.0	749.0	249.0	324.0	593.0	2021.0	3710.0	
Securities other than shares	...	...	...	...	1.0 1.0	...	...	-1.0	...	...	...	
Loans	...	...	...	...	...	...	...	...	...	...	...	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts receivable	...	1.0	-1.0	-2.0	4.0 4.0	4.0	8.0	-13.0	...	8.0	4.0	

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Non-financial corporations**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Industries												
Agriculture, forestry and fishing			34269.0	45910.0	48354.0	61016.0	80169.0	131374.0	155348.0	164470.0	206397.0	
Manufacturing, mining and quarrying and other industrial activities			229766.0	273743.0	291218.0	279889.0	309738.0	373580.0	484072.0	608023.0	718546.0	
Of which: manufacturing			128529.0	141923.0	159809.0	150000.0	178957.0	217721.0	270795.0	335954.0	382263.0	
Construction			23890.0	27095.0	27298.0	25289.0	24384.0	25793.0	33972.0	46299.0	62051.0	
Wholesale and retail trade, transportation and storage, accommodation and food service activities			185884.0	228569.0	219245.0	229544.0	255298.0	319673.0	373611.0	453870.0	522099.0	
Information and communication			29407.0	32487.0	36370.0	39296.0	38041.0	46145.0	55566.0	64640.0	74693.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Financial and insurance activities			...	...	...	...	...	...	...	...	...	...
Real estate activities			16512.0	18904.0	22646.0	26510.0	27873.0	36403.0	41537.0	40888.0	44642.0	
Professional, scientific, technical, administrative and support service activities			26817.0	28752.0	40973.0	45770.0	41756.0	44831.0	59088.0	70220.0	93448.0	
Public administration and defence, education, human health and social work activities			4136.0	3866.0	4320.0	5015.0	4613.0	6510.0	8370.0	10653.0	15202.0	
Other service activities			2174.0	3033.0	4519.0	7245.0	7062.0	6342.0	6758.0	6676.0	7803.0	
VALUE ADDED GROSS, at basic prices <sup>a</sup>			552855.0	662359.0	694943.0	719574.0	788934.0	990651.0	1218322.0	1465739.0	1744881.0	

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Financial corporations**

Series 1000: 2008 SNA, hryvnia, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Industries												
Agriculture, forestry and fishing			...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities			...	...	...	...	...	...	...	...	...	...
Of which: manufacturing			...	...	...	...	...	...	...	...	...	...
Construction			...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities			...	...	...	...	...	...	...	...	...	...
Information and communication			...	...	...	...	...	...	...	...	...	...
Financial and insurance activities			60381.0	57463.0	59800.0	65128.0	69423.0	65844.0	63400.0	79138.0	95183.0	
Real estate activities			...	...	...	...	...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities			...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities			...	...	...	...	...	...	...	...	...	...
Other service activities			...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices <sup>a</sup>			60381.0	57463.0	59800.0	65128.0	69423.0	65844.0	63400.0	79138.0	95183.0	

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.



**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**General government**

Series 1000: 2008 SNA, hryvnia, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing			1224.0	1224.0	1436.0	1165.0	1044.0	1098.0	1160.0	1738.0	2073.0	
Manufacturing, mining and quarrying and other industrial activities			124.0	177.0	183.0	140.0	167.0	219.0	241.0	401.0	516.0	
Of which: manufacturing			...	...	...	...	...	...	...	...	...	
Construction			...	...	...	...	...	...	...	...	...	
Wholesale and retail trade, transportation and storage, accommodation and food service activities			3802.0	6131.0	4598.0	6017.0	3333.0	5657.0	10623.0	21938.0	32732.0	
Information and communication			578.0	498.0	17.0	23.0	20.0	20.0	119.0	268.0	257.0	
Financial and insurance activities			...	...	...	...	...	...	...	...	...	
Real estate activities			3064.0	3365.0	2030.0	2451.0	1258.0	119.0	202.0	281.0	103.0	
Professional, scientific, technical, administrative and support service activities			5714.0	7145.0	6791.0	7890.0	8780.0	7942.0	7844.0	11356.0	15198.0	
Public administration and defence, education, human health and social work activities			134128.0	146599.0	171897.0	184259.0	191617.0	216871.0	254426.0	352023.0	420346.0	
Other service activities			4408.0	4718.0	5876.0	6036.0	5850.0	6399.0	7012.0	10741.0	12464.0	
VALUE ADDED GROSS, at basic prices <sup>a</sup>			153042.0	169857.0	192828.0	207981.0	212069.0	238325.0	281627.0	398746.0	483689.0	

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Households**

Series 1000: 2008 SNA, hryvnia, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing			44892.0	59421.0	59995.0	66557.0	79932.0	107334.0	123193.0	137741.0	152703.0	
Manufacturing, mining and quarrying and other industrial activities			14277.0	12923.0	14287.0	15224.0	15337.0	19343.0	21119.0	24463.0	29915.0	
Of which: manufacturing			14171.0	12752.0	14103.0	15055.0	15093.0	18971.0	20676.0	23913.0	29204.0	
Construction			11476.0	12480.0	11751.0	11613.0	12492.0	13135.0	13485.0	18132.0	19208.0	
Wholesale and retail trade, transportation and storage, accommodation and food service activities			57267.0	72092.0	85901.0	91162.0	85887.0	95583.0	106137.0	144122.0	169381.0	
Information and communication			3026.0	5405.0	6992.0	9053.0	14663.0	26431.0	33583.0	45388.0	63878.0	
Financial and insurance activities			882.0	750.0	1255.0	1104.0	1178.0	1668.0	2045.0	2231.0	2624.0	
Real estate activities			37293.0	45755.0	57916.0	65044.0	69481.0	85901.0	103095.0	129249.0	159506.0	
Professional, scientific, technical, administrative and support service activities			6566.0	8874.0	10337.0	11767.0	14664.0	24640.0	31112.0	40432.0	53279.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Public administration and defence, education, human health and social work activities			2139.0	2465.0	3131.0	3555.0	3308.0	3670.0	5512.0	7490.0	9359.0	
Other service activities			5667.0	7182.0	7673.0	8894.0	8492.0	8787.0	10865.0	14354.0	18602.0	
VALUE ADDED GROSS, at basic prices <sup>a</sup>			183485.0	227347.0	259238.0	283973.0	305434.0	386492.0	450146.0	563602.0	678455.0	

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Non-profit institutions serving households**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing			...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities			...	...	...	...	...	...	...	...	...	...
Of which: manufacturing			...	...	...	...	...	...	...	...	...	...
Construction			...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities			...	...	...	...	...	...	...	...	...	...
Information and communication			...	...	...	...	...	...	...	...	...	...
Financial and insurance activities			...	...	...	...	...	...	...	...	...	...
Real estate activities			830.0	1011.0	910.0	1267.0	532.0	598.0	1150.0	1256.0	1834.0	
Professional, scientific, technical, administrative and support service activities			...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities			1477.0	1766.0	1409.0	1629.0	1511.0	2292.0	2611.0	2985.0	3632.0	
Other service activities			2402.0	2755.0	3941.0	4260.0	4816.0	5185.0	5972.0	8095.0	10516.0	
VALUE ADDED GROSS, at basic prices <sup>a</sup>			4709.0	5532.0	6260.0	7156.0	6859.0	8075.0	9733.0	12336.0	15982.0	

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Total economy**

Series 1000: 2008 SNA, hryvnia, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing			80385.0	106555.0	109785.0	128738.0	161145.0	239806.0	279701.0	303949.0	361173.0	
Manufacturing, mining and quarrying and other industrial activities			244167.0	286843.0	305688.0	295253.0	325242.0	393142.0	505432.0	632887.0	748977.0	
Of which: manufacturing			142700.0	154675.0	173912.0	165055.0	194050.0	236692.0	291471.0	359867.0	411467.0	
Construction			35366.0	39575.0	39049.0	36902.0	36876.0	38928.0	47457.0	64431.0	81259.0	
Wholesale and retail trade, transportation and storage, accommodation and food service activities			246953.0	306792.0	309744.0	326723.0	344518.0	420913.0	490371.0	619930.0	724212.0	
Information and communication			33011.0	38390.0	43379.0	48372.0	52724.0	72596.0	89268.0	110296.0	138828.0	
Financial and insurance activities			61263.0	58213.0	61055.0	66232.0	70601.0	67512.0	65445.0	81369.0	97807.0	
Real estate activities			57699.0	69035.0	83502.0	95272.0	99144.0	123021.0	145984.0	171674.0	206085.0	
Professional, scientific, technical, administrative and support service activities			39097.0	44771.0	58101.0	65427.0	65200.0	77413.0	98044.0	122008.0	161925.0	
Public administration and defence, education, human health and social work activities			141880.0	154696.0	180757.0	194458.0	201049.0	229343.0	270919.0	373151.0	448539.0	
Other service activities			14651.0	17688.0	22009.0	26435.0	26220.0	26713.0	30607.0	39866.0	49385.0	
VALUE ADDED GROSS, at basic prices <sup>a</sup>			954472.0	1122558.0	1213069.0	1283812.0	1382719.0	1689387.0	2023228.0	2519561.0	3018190.0	

<sup>a</sup> The Government of Ukraine has informed the United Nations that it is not in a position to provide statistical data concerning the Autonomous Republic of Crimea and the city of Sevastopol.

## United Arab Emirates

### Source

The institution responsible for the compilation of official national accounts statistics is Federal Competitiveness and Statistics Authority (FCSA), UAE. The official national accounts statistics are not published in print, but are available on the following website - [www.FCSA.gov.ae](http://www.FCSA.gov.ae).

### General

The data is compiled using the concepts of the System of National Accounts 1993 and 2008. The FCSA implemented the concepts of System of National Accounts 1993 and 2008, and used the results of the Establishment Surveys of 2007 - 2013 for Abu Dhabi and Dubai.

Data on national accounts covers periods that coincide with the calendar year, starting from January and ending in December. Estimates in constant prices are prepared using a fixed base year, 2010.

### Methodology:

#### Overview of GDP Compilation

The production approach is the main approach for compiling GDP, followed by the expenditure approach. Estimates are calculated at market and basic prices excluding FISIM.

The industry classification used currently is the ISIC Rev. 3.1 for Dubai (under revision to Rev. 4) and Rev. 4 for Abu Dhabi. There are plans to start using ISIC Rev. 4 with the Establishment Surveys of 2014.

The income approach is not used in the preparation of the national accounts.

#### Expenditure Approach

At Current prices:

The Household Income and Expenditure Survey is the main source of data for private final consumption expenditure. FCSA is finalizing the 2014 - 2015 households' income expenditure survey results that will be utilized in compiling national accounts. Annual expenditure items data are being estimated as residual. Data on public final consumption expenditure are provided from Federal Government and the Local Governments of the Emirates.

Gross fixed capital formation data are received from the Emirates according to Economic Sectors and Activities, and data on changes in stocks are reviewed annually based on indicators for storage from main companies. Data on exports and imports (from commodities and services) are received from the Central Bank.

At Constant prices (Base year 2010):

The first step is the preparation of an Import Price Index for the UAE as follows:

- (i) A list of major UAE Imports by Countries for the base year 2010 is obtained from the concerned Department. The top four countries from which products are imported are identified.
- (ii) The Consumer Price Indices for those four countries are obtained and converted to the base 2010.
- (iii) The exchange rates fluctuations per US Dollar (or per 3.6725 AED) for those four countries are noted using data available on the Internet. Those fluctuations are converted into a series with the base year 2010.
- (iv) The CPI series of the four countries are then adjusted for the exchange rates fluctuations.
- (v) The adjusted Consumer Price Indices are weighted together using the value of imports from the countries in the base year 2010 as weights to get the Import Price Index for UAE with base 2010.

The Constant Price Gross Domestic Product Estimates from Expenditure side are prepared as follows:

- (i) With the help of Current and Constant Price GDP estimates for Government Services Sector, an Implicit Price Index for General Government is generated. The General Government Final Consumption (GGCF) is deflated by

the Implicit Price Index for General Government.

(ii) With the help of Current and Constant Price GDP estimates for the whole economy, an Implicit Price Index from Production side is generated. Exports of goods and services are deflated by this Implicit Price Index from the Production Side.

(iii) Imports are deflated by the specially prepared Import Price Index.

(iv) With the help of Current and Constant Price GDP estimates for Construction, an Implicit Price Index for Construction activities is generated. The Capital Formation on Construction is deflated by the Implicit Price Index for the Construction activity.

(v) The Rest of Capital Formation, including changes in inventories, is deflated by the specially prepared Import Price Index.

(vi) The Household Final Consumption (HHFC) at Constant prices is derived as residual.

## Production Approach

At Current Prices:

Data on Production, Intermediate Consumption and the Value Added are obtained from the Statistical Centers of Abu Dhabi and Dubai for those two Emirates, which are based on the results of Establishment Surveys conducted in those two Emirates. For the other North Emirates, the estimates are prepared by the Federal Competitiveness and Statistics Authority (FCSA) using the results of Establishment Surveys conducted in those Emirates.

At Constant Prices:

The constant prices estimates of the main economic variables are prepared using sector/activity wise price deflators.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, UAE dirham, Western calendar year

Series 150: 1993 SNA, UAE dirham, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100	150										
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	777279.0	595277.4	707962.0									
			556297.6	622678.8	576020.4	643589.6	698839.0	629231.0	638865.2	715415.8	777169.0	807205.9
Household final consumption expenditure	710709.0	505976.0	617821.0									
			449542.5	494497.9	442160.3	486219.0	536990.5	465764.0	474611.6	528316.8	593902.0	601835.9
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	66570.0	89301.4	90141.0									
			106755.1	128180.9	133860.1	157370.6	161848.5	163467.0	164253.6	187099.0	183267.0	205370.0
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Collective consumption expenditure	66570.0	89301.4	90141.0	...	...	...	...	...	...	...	...	...
Gross capital formation	274454.6	281452.2	274694.0									
			288634.8	298278.3	301065.8	275903.3	328208.3	337219.6	341183.2	358220.4	364565.8	368609.1
Gross fixed capital formation	259219.6	269224.2	262571.0									
			263511.9	276054.7	286314.4	260940.4	289870.3	307480.3	320638.2	268737.4	268629.8	272790.1
Changes in inventories	15235.0	12228.0	12123.0									
			25123.0	22223.7	14751.4	14962.9	38338.0	29739.3	20545.0	89483.0	95936.0	95819.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	913748.0	741694.0	827322.0									
			875260.0	1160025.0	1379075.0	1440518.0	1474019.0	1326700.0	1324400.0	1410400.0	1442790.0	1429970.0
Exports of goods	878508.0	704394.0	784222.0									
			875260.0	1160025.0	1379075.0	1440518.0	1474019.0	1326700.0	1324400.0	1410400.0	1442790.0	1429970.0
Exports of services	35240.0	37300.0	43100.0	...	...	...	...	...	...	...	...	...
Less: Imports of goods and services	806901.0	687271.0	758962.0									
			655948.0	793161.0	880477.0	927341.0	1020545.0	977900.0	993200.0	1067900.0	1033940.0	1059140.0
Imports of goods	735701.0	624771.0	686762.0									
			655948.0	793161.0	880477.0	927341.0	1020545.0	977900.0	993200.0	1067900.0	1033940.0	1059140.0
Imports of services	71200.0	62500.0	72200.0	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	1158580.6	931152.6	1050516.0	1287821.1	1375684.2	1432669.9	1480521.4	1315250.6	1311248.3	1416136.2	1550584.7	1546645.0

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, UAE dirham, Western calendar year

Series 150: 1993 SNA, UAE dirham, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100	150										
Base year	2007	2010										
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	706634.7	557683.2	606779.4									
			556715.2	618851.8	562311.9	621596.8	680022.6	575095.7	580351.5	638250.5	658907.1	748490.2
Household final consumption expenditure	647329.6	471063.1	528395.9									
			449960.1	499018.8	445070.3	468253.1	525942.8	425604.2	432554.3	473118.8	501973.2	569166.4
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	59305.1	86620.0	78383.5									
			106755.1	119833.0	117241.6	153343.7	154079.8	149491.4	147797.2	165131.7	156933.9	179323.8
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Collective consumption expenditure	59305.1	86620.0	78383.5	...	...	...	...	...	...	...	...	...
Gross capital formation	238090.7	255499.6	231214.9									
			288217.2	283893.8	281011.3	277125.3	339716.2	386709.3	402360.9	442029.2	391004.0	410079.4
Gross fixed capital formation	224105.9	244399.1	221010.7									
			263094.2	262742.5	265519.0	250419.2	277678.2	289662.3	315262.3	260818.3	270218.4	270277.4
Changes in inventories	13984.8	11100.5	10204.1									
			25123.0	21151.3	15492.3	26706.1	62038.0	97047.0	87098.6	181210.9	120785.6	139801.9
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	773388.5	737736.4	741334.7									
			875260.0	1015881.2	1193193.0	1265900.2	1288712.9	1355606.8	1401766.3	1366435.3	1523589.0	1478930.3
Exports of goods	...	...	...	...	...	...	...	...	...	...	...	...
			875260.0	1015881.2	1193193.0	1265900.2	1288712.9	1355606.8	1401766.3	1366435.3	1523589.0	1478930.3
Exports of services	...	...	...	...	...	...	...	...	...	...	...	...
Less: Imports of goods and services	740683.9	624735.0	637997.6									
			655948.0	780627.5	847482.5	915502.8	1005815.2	948264.2	973421.9	1002166.0	1111763.0	1151239.0
Imports of goods	...	...	...	...	...	...	...	...	...	...	...	...
			655948.0	780627.5	847482.5	915502.8	1005815.2	948264.2	973421.9	1002166.0	1111763.0	1151239.0
Imports of services	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	977430.0	926184.1	941331.4									
			1064244.4	1137999.3	1189033.7	1249119.6	1302636.5	1369147.5	1411056.8	1444549.0	1461737.0	1486260.9

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, UAE dirham, Western calendar year

Series 150: 1993 SNA, UAE dirham, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100	150										
GROSS DOMESTIC PRODUCT	1158580.5	931152.7	1050516.2									
			1064244.4	1287821.1	1375684.2	1432669.9	1480521.4	1315250.6	1311248.3	1416136.2	1550584.7	1546645.0
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	13970.0	11800.0	-366.0									
			-83.9	135.3	299.5	462.9	659.0	1742.7	2096.7	2777.4	1424.1	2058.5
Plus: Property income - from the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...
			-83.9	135.3	299.5	462.9	659.0	1742.7	2096.7	2777.4	1424.1	2058.5
Less: Property income - to the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	13970.0	11800.0	-366.0									
			-83.9	135.3	299.5	462.9	659.0	1742.7	2096.7	2777.4	1424.1	2058.5
Plus: Sum of Compensation of employees and property income - from the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...
			-83.9	135.3	299.5	462.9	659.0	1742.7	2096.7	2777.4	1424.1	2058.5

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>150</b>									
Less: Sum of Compensation of employees and property income - to the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	1172550.5	942952.7	1050150.2	1287956.4	1375983.7	1433132.8	1481180.3	1316993.3	1313345.0	1418913.6	1552008.8	1548703.5
Plus: Current transfers - from and to the rest of the world, net	-39000.0	-37400.0	-41400.0	-19387.3	-22028.6	-24479.2	-26426.1	-28236.9	-39646.0	-39101.4	-41198.1	-46107.6
Less: Current transfers - to the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	1133550.5	905552.7	1008750.2	1265927.8	1351504.5	1406706.7	1452943.5	1277347.2	1274243.6	1377715.5	1505901.3	1502108.6
Less: Final consumption expenditure / Actual final consumption	777279.0	595277.4	707962.0	622678.8	576020.4	643589.6	698839.0	629231.0	638865.2	715415.8	777169.0	807205.9
Equals: SAVING, GROSS	356271.5	310275.3	300788.2	643249.1	775484.1	763117.0	754104.4	648116.2	635378.4	662299.8	728732.3	694902.7
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	...
			199840.8	344970.7	474418.3	487213.8	425896.1	310896.7	294195.2	304079.3	364166.5	326293.6
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	112111.0	101258.0	78771.2	49756.5	51604.4	47040.7	52255.3	55422.7	54509.4	54900.0	60202.2	61139.0
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...
			441118.7	593492.5	723879.7	716076.4	701849.1	592693.5	580868.9	607399.8	668530.1	633763.7

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, UAE dirham, Western calendar year

Series 150: 1993 SNA, UAE dirham, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>150</b>									
<b>Industries</b>												
Agriculture, hunting, forestry; fishing <sup>a</sup>	9585.0	9654.7	8992.1	8653.2	8789.1	9223.1	9468.2	9746.3	10175.8	10911.8	11144.7	11303.5
Agriculture, hunting, forestry <sup>a</sup>	...	...	...	...	...	...	...	...	...	...	...	...
Fishing <sup>a</sup>	...	...	...	...	...	...	...	...	...	...	...	...
Mining and quarrying <sup>a</sup>	429105.2	254252.0	334046.6	501452.6	537336.9	528820.0	505157.1	286970.4	253147.7	289986.0	402934.8	387055.8
Manufacturing <sup>a</sup>	99640.9	85622.6	94546.4	99202.5	105490.4	107885.3	114940.9	116180.1	117807.9	129640.4	135420.2	134880.4
Electricity, gas and water supply <sup>a</sup>	21197.2	24093.5	25705.9	30933.5	34763.3	35704.8	38825.4	46471.3	48719.1	55448.3	58401.8	61639.7
Construction <sup>a</sup>	122242.4	120649.7	122352.5	116939.2	115806.1	112728.2	115646.5	122267.8	127692.5	123820.1	127839.9	130361.2
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants <sup>a</sup>	168945.8	143435.9	153519.2	152116.5	161553.5	179244.1	187742.2	193370.7	202089.6	220140.0	222608.0	224639.1

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>150</b>									
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods <sup>a</sup>	147589.7	123849.0	131953.6									
Hotels and restaurants <sup>a</sup>	21356.1	19586.9	126793.5	130089.3	137178.4	150680.1	155773.7	160968.8	170458.2	188308.6	190491.0	192737.0
Transport, storage and communications <sup>a</sup>	88814.5	88518.0	21565.6	22027.2	24375.1	28563.9	31968.5	32401.9	31631.4	31831.4	32117.0	31902.1
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies <sup>a</sup>	...	...	18901.8	103292.5	107761.5	112473.2	120441.9	127911.5	120595.4	127190.1	130233.1	135438.3
Post and telecommunications <sup>a</sup>	...	...	92777.7	72093.9	75824.3	79598.2	84259.9	89982.7	80433.6	84730.5	86895.4	90731.5
Financial intermediation; real estate, renting and business activities <sup>a</sup>	200007.1	182766.3	30987.9	31198.5	31937.1	32875.0	36182.0	37928.8	40161.9	42459.6	43337.7	44706.8
Financial intermediation <sup>a</sup>	74309.7	73297.1	176767.9	187066.1	204170.1	226934.9	254929.1	274564.8	293055.0	296448.9	290662.8	292732.7
Real estate, renting and business activities <sup>a</sup>	125697.4	109469.2	74017.0	77536.0	83747.4	100536.6	115540.7	125220.9	131646.5	133947.8	132219.5	134736.4
Public administration and defence; compulsory social security <sup>a</sup>	39576.2	45444.3	112620.7	109530.2	120422.6	126398.3	139388.4	149343.9	161408.6	162501.2	158443.3	157996.3
Education; health and social work; other community, social and personal services <sup>a</sup>	20859.4	21915.9	103531.2	26252.9	32013.9	35441.1	38705.7	40377.4	44310.0	49642.3	51648.1	52991.7
Education <sup>a</sup>	...	...	9397.0	11638.5	13442.8	14249.6	15898.3	16486.5	18312.1	21397.7	21983.9	22403.1
Health and social work <sup>a</sup>	...	...	6795.5	9172.8	12264.0	15116.5	16262.1	16878.9	18161.8	18643.9	19821.2	20432.3
Other community, social and personal services <sup>a</sup>	...	...	6010.3	5441.6	6307.1	6075.0	6545.3	7011.9	7836.1	9600.7	9843.0	10156.4
Private households with employed persons <sup>a</sup>	4158.1	4266.3	4650.8	5103.7	5451.1	6787.7	7608.2	8225.5	8854.3	9480.2	10144.9	10042.1
Equals: VALUE ADDED, GROSS, in basic prices <sup>b</sup>	1204132.0	980619.3	1100705.1	1287821.1	1375684.2	1432669.9	1480521.4	1315250.6	1311248.3	1416136.2	1550584.7	1546645.0
Less: Financial intermediation services indirectly measured (FISIM)	45551.5	49466.6	50188.9	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	1158580.5	931152.7	1050516.2	1287821.1	1375684.2	1432669.9	1480521.4	1315250.6	1311248.3	1416136.2	1550584.7	1546645.0

<sup>a</sup> Includes Taxes less subsidies on production and imports.<sup>b</sup> Value Added refers to GDP.**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)****Series 100:** 1993 SNA, UAE dirham, Western calendar year**Series 150:** 1993 SNA, UAE dirham, Western calendar year**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>150</b>									
<b>Base year</b>	<b>2007</b>		<b>2010</b>									
<b>Industries</b>												
Agriculture, hunting, forestry; fishing <sup>a</sup>	8243.4	8209.6	7346.5	8558.1	8752.4	8797.7	8783.1	8898.7	9203.5	9508.3	10021.8	10289.5
Agriculture, hunting, forestry <sup>a</sup>	...	...	8124.7	8558.1	8752.4	8797.7	8783.1	8898.7	9203.5	9508.3	10021.8	10289.5
Fishing <sup>a</sup>	...	...	...	...	...	...	...	...	...	...	...	...
Mining and quarrying <sup>a</sup>	314420.3	287797.6	298844.7	369989.0	387685.2	400122.5	400624.9	421381.9	432360.1	418523.9	428780.5	443486.7
Manufacturing <sup>a</sup>	94267.7	81020.5	331042.2	91903.9	93651.2	99269.9	103050.3	108775.8	114053.6	123380.9	122329.9	124995.5
Electricity, gas and water supply <sup>a</sup>	20202.0	22966.4	84803.0	23663.3	26472.3	28534.2	30751.4	31919.7	34463.8	40130.5	42316.0	41955.9



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>150</b>									
<b>Base year</b>	<b>2007</b>		<b>2010</b>									
Construction	<sup>a</sup> 104443.0	106212.9	105426.4									
	<sup>a</sup>		116939.2	116238.9	115568.2	115292.4	118971.7	123467.0	121140.1	124291.3	127275.4	123953.0
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	<sup>a</sup> 154002.4	138086.2	140234.5									
	<sup>a</sup>		145695.4	154872.6	157979.5	167804.9	176088.2	186743.3	194324.3	212636.5	216671.7	220025.6
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	<sup>a</sup> 135702.5	120570.0	122747.0									
	<sup>a</sup>		126793.5	133017.5	135572.0	144856.9	151003.8	160039.7	165791.7	181798.1	184359.3	186488.7
Hotels and restaurants	<sup>a</sup> 18299.9	17516.2	17487.5									
	<sup>a</sup>		18901.8	21855.1	22407.5	22947.9	25084.5	26703.6	28532.6	30838.4	32312.4	33537.0
Transport, storage and communications	<sup>a</sup> 85033.4	87605.0	88255.9									
	<sup>a</sup>		92777.7	95531.3	99644.7	102609.4	111437.7	114125.6	113747.2	121945.7	124807.9	127721.1
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	<sup>a</sup> ...	...	...									
	<sup>a</sup>		61789.8	65091.1	68333.9	69616.9	76352.3	77310.4	74416.9	80049.7	81693.0	84882.6
Post and telecommunications	<sup>a</sup> ...	...	...									
	<sup>a</sup>		30987.9	30440.3	31310.8	32992.5	35085.4	36815.2	39330.3	41895.9	43114.9	42838.5
Financial intermediation, real estate, renting and business activities	<sup>a</sup> 182728.0	168181.0	163490.2									
	<sup>a</sup>		176767.9	186648.9	198472.7	215287.0	235282.8	248039.0	261173.2	265106.5	261032.0	262881.5
Financial intermediation	<sup>a</sup> 68686.1	69148.4	64700.2									
	<sup>a</sup>		73236.7	76831.5	82217.8	97349.7	108050.2	116072.7	120492.3	122139.9	119051.3	118697.7
Real estate, renting and business activities	<sup>a</sup> 114041.9	99032.7	98790.1									
	<sup>a</sup>		103531.2	109817.4	116254.9	117937.4	127232.6	131966.3	140680.9	142966.6	141980.7	144183.8
Public administration and defence; compulsory social security	<sup>a</sup> 33216.9	44079.8	49696.8									
	<sup>a</sup>		55268.4	56822.4	63243.9	70511.0	73597.8	75484.7	77552.5	77873.8	78023.2	77993.8
Education; health and social work; other community, social and personal services	<sup>a</sup> 19384.0	20568.9	20983.9									
	<sup>a</sup>		21702.8	23856.6	27929.9	30925.6	33038.2	34560.7	37127.3	40809.7	41722.4	42760.2
Education	<sup>a</sup> ...	...	...									
	<sup>a</sup>		9147.0	9668.5	9926.3	10537.8	11176.4	11745.7	13025.4	14926.3	14776.4	14961.8
Health and social work	<sup>a</sup> ...	...	...									
	<sup>a</sup>		6545.5	8805.5	11943.8	14595.6	15668.4	16282.9	16894.4	17042.5	18107.7	18675.3
Other community, social and personal services	<sup>a</sup> ...	...	...									
	<sup>a</sup>		6010.3	5382.6	6059.8	5792.1	6193.4	6532.2	7207.5	8840.8	8838.3	9123.1
Private households with employed persons	<sup>a</sup> 3982.9	3868.0	4106.3									
	<sup>a</sup>		4650.8	5043.6	5354.7	6579.5	7297.6	7540.6	8058.8	8516.6	8889.5	8852.8
Equals: VALUE ADDED, GROSS, in basic prices	<sup>a</sup> 1019924.1	968595.8	985202.8									
	<sup>b</sup>		1064244.4	1137999.3	1189033.7	1249119.6	1302636.1	1369147.9	1411056.8	1444549.0	1461737.0	1486260.9
Less: Financial intermediation services indirectly measured (FISIM)	42494.1	42411.8	43871.4									
			...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
			...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	977430.0	926184.1	941331.4									
			1064244.4	1137999.3	1189033.7	1249119.6	1302636.1	1369147.9	1411056.8	1444549.0	1461737.0	1486260.9

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Value Added refers to GDP.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

**Series 100:** 1993 SNA, UAE dirham, Western calendar year

**Series 150:** 1993 SNA, UAE dirham, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>150</b>									
Output, at basic prices	<sup>a</sup> 1945661.4	1587838.3	1761860.1									
	<sup>a</sup>		1778192.1	2162827.5	2275779.7	2318005.9	2406904.0	2240747.4	2235813.1	2465067.8	2658256.5	2619800.2
Less: Intermediate consumption, at purchaser's prices	<sup>b</sup> 787080.9	656685.6	711343.9									
	<sup>c</sup>		713947.7	875006.4	900095.5	885336.0	926382.6	925496.8	924564.8	1048931.5	1107671.7	1073155.3
Equals: VALUE ADDED, GROSS, at basic prices	<sup>d</sup> 1158580.5	931152.7	1050516.2									
	<sup>d</sup>		1064244.4	1287821.1	1375684.2	1432669.9	1480521.4	1315250.6	1311248.3	1416136.2	1550584.7	1546645.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>150</b>									
Compensation of employees	254653.1	244164.6	277539.2									
			284257.4	308486.9	336365.6	381880.7	407335.3	430446.9	441935.5	490616.4	511204.4	517320.4
Taxes on production and imports, less Subsidies	9316.0	10206.8	10723.0									
OPERATING SURPLUS, GROSS <sup>e</sup>	894611.4	676781.3	762254.0									
MIXED INCOME, GROSS <sup>e</sup>			779987.0	979334.2	1039318.6	1050789.2	1073186.1	884803.6	869312.8	925519.8	1039380.3	1029324.5
Total Economy only:												
Adjustment for FISIM (if FISIM is not distributed to uses)	45551.5	49466.6	50188.9									
Less: Consumption of fixed capital	112111.0	101258.0	78771.2									
OPERATING SURPLUS, NET <sup>f</sup>	782500.4	575523.3	683482.8	49756.5	51604.4	47040.7	52255.3	55422.7	54509.4	54900.0	60202.2	61139.0
MIXED INCOME, NET <sup>f</sup>			732630.1	929577.6	987714.2	1003748.5	1020930.8	829380.9	814803.3	870619.8	979178.1	968185.5
Gross capital formation	274454.6	281452.2	274693.5									
Gross fixed capital formation	259219.6	269224.2	262570.5									
Changes in inventories	15235.0	12228.0	263094.2	276425.2	286691.1	261337.1	290307.3	307903.9	320766.3	268737.4	268629.8	272790.1
Acquisitions less disposals of valuables			12123.0									
Employment (average, in 1000 persons)	4902.0	4899.0	4904.0									

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>c</sup> Value Added refers to GDP. The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>d</sup> Value Added refers to GDP.

<sup>e</sup> Includes Mixed Income, Gross.

<sup>f</sup> Includes Mixed Income, Net.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Agriculture, hunting, forestry; fishing (A+B)**

**Series 100:** 1993 SNA, UAE dirham, Western calendar year

**Series 150:** 1993 SNA, UAE dirham, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>150</b>									
Output, at basic prices <sup>a</sup>	14382.9	14603.8	13832.8									
			14176.0	15230.9	15535.9	16467.2	17006.8	17648.4	18310.8	19218.7	19610.9	19891.6
Less: Intermediate consumption, at purchaser's prices	4797.9	4949.0	4840.7									
			6051.4	6577.7	6746.8	7244.1	7538.5	7902.0	8135.0	8306.8	8466.3	8588.1
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	9585.0	9654.7	8992.1									
			8124.7	8653.2	8789.1	9223.1	9468.2	9746.3	10175.8	10911.8	11144.7	11303.5
Compensation of employees	2946.0	2976.4	2960.8									
			2794.7	2984.2	3028.2	3257.0	3397.7	3524.5	3626.9	3791.2	3882.2	3919.4
Taxes on production and imports, less Subsidies												
OPERATING SURPLUS, GROSS <sup>b</sup>	6639.0	6678.3	6031.3									
MIXED INCOME, GROSS <sup>b</sup>			5330.0	5669.0	5760.9	5966.1	6070.5	6221.8	6548.9	7120.6	7262.4	7384.2
Gross capital formation												
Gross fixed capital formation	913.5	918.0	770.8									
			751.9	817.3	848.9	1155.3	1238.7	1289.0	1322.6	1368.3	1344.3	1482.5
Changes in inventories												
Acquisitions less disposals of valuables												
Employment (average, in 1000 persons)	222.6	229.7	229.9									

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Mining and quarrying (C)**

Series 100: 1993 SNA, UAE dirham, Western calendar year

Series 150: 1993 SNA, UAE dirham, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>150</b>									
Output, at basic prices <sup>a</sup>	441413.1	266968.2	347368.2									
			346972.2	521442.1	558557.0	556270.0	535117.3	321732.5	285483.3	347524.4	448002.1	400352.2
Less: Intermediate consumption, at purchaser's prices	12307.9	12716.1	13321.7									
			15929.9	19989.5	21220.0	27450.0	29960.3	34762.0	32335.6	57538.4	45067.3	13296.4
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	429105.2	254252.0	334046.6									
			331042.2	501452.6	537336.9	528820.0	505157.1	286970.4	253147.7	289986.0	402934.8	387055.8
Compensation of employees	8129.4	8901.9	9224.6									
			9561.3	10885.7	13114.2	15410.0	17249.3	19953.2	18266.9	19419.4	20429.5	20775.2
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>	420975.8	245350.2	324821.9									
			321480.9	490566.9	524222.8	513410.0	487907.8	267017.3	234880.9	270566.6	382505.3	366280.6
MIXED INCOME, GROSS <sup>b</sup>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	22891.7	38077.6	38046.6									
			37880.1	30283.9	41542.8	34707.3	36464.9	49637.1	64148.9	38489.9	40144.2	41329.5
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	62.4	64.3	64.4	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Manufacturing (D)**

Series 100: 1993 SNA, UAE dirham, Western calendar year

Series 150: 1993 SNA, UAE dirham, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>150</b>									
Output, at basic prices <sup>a</sup>	327767.8	260058.6	300705.0									
			298794.6	359073.0	379801.4	384271.0	397722.0	390484.8	397142.3	418119.1	463809.0	458254.4
Less: Intermediate consumption, at purchaser's prices	228126.9	174436.0	206158.5									
			214191.6	259870.5	274311.0	276385.7	282781.0	274304.7	279334.3	288478.7	328388.7	323374.1
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	99640.9	85622.6	94546.4									
			84603.0	99202.5	105490.4	107885.3	114940.9	116180.1	117807.9	129640.4	135420.2	134880.4
Compensation of employees	25411.3	26141.6	26966.2									
			27858.0	31136.2	33547.8	35876.8	38851.5	41824.5	42465.0	45726.6	45095.8	45233.4
Taxes on production and imports, less Subsidies	...	...	...									
			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>	74229.6	59480.9	67580.3									
			56745.0	68066.2	71942.6	72008.5	76089.5	74355.6	75342.9	83913.8	90324.5	89647.0
MIXED INCOME, GROSS	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	32201.1	35695.3	40335.6									
			41153.3	43245.5	52754.3	33447.0	30363.1	24275.1	23453.2	28533.6	32278.9	33081.6
Changes in inventories	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	534.0	552.0	553.0									
			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Electricity, gas and water supply (E)**

Series 100: 1993 SNA, UAE dirham, Western calendar year

Series 150: 1993 SNA, UAE dirham, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>150</b>									
Output, at basic prices <sup>a</sup>	32932.9	36333.3	45449.2									
			46607.5	52837.2	53925.5	55977.4	60152.2	70213.4	73492.4	81647.8	85061.2	89863.9
Less: Intermediate consumption, at purchaser's prices	11735.7	12239.8	19743.3									
			20135.1	21903.7	19162.2	20272.6	21326.8	23742.0	24773.3	26199.4	26659.4	28224.3
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	21197.2	24093.5	25705.9									
			26472.3	30933.5	34763.3	35704.8	38825.4	46471.3	48719.1	55448.3	58401.8	61639.7
Compensation of employees	2986.7	3700.0	4068.7									
			4346.7	4485.2	4584.0	5155.1	5534.9	5824.6	6148.1	7423.0	8321.4	8945.0
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>	18210.5	20393.5	21637.2									
			22125.6	26448.3	30179.4	30549.7	33290.5	40646.7	42570.9	48025.3	50080.4	52694.7
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	33509.4	28271.7	22736.3									
			22832.0	22630.0	15213.1	18415.9	20380.3	23858.0	20285.3	19076.4	19873.9	20692.5
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	55.7	57.5	57.6	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

Series 100: 1993 SNA, UAE dirham, Western calendar year

Series 150: 1993 SNA, UAE dirham, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>150</b>									
Output, at basic prices <sup>a</sup>	291898.2	268454.6	268948.9									
			269468.5	282847.0	270126.3	265235.1	285415.3	294144.4	285465.2	308004.5	323246.2	315033.8
Less: Intermediate consumption, at purchaser's prices	169655.8	147804.8	146596.4									
			152529.3	167040.9	157398.1	149588.6	163147.5	166451.9	161645.1	180164.5	190717.6	184672.6
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	122242.4	120649.7	122352.5									
			116939.2	115806.1	112728.2	115646.5	122267.8	127692.5	123820.1	127839.9	132528.6	130361.2
Compensation of employees	38590.8	32654.3	39369.3									
			41830.0	41982.9	40052.3	45075.9	48000.0	48814.2	47539.4	53525.9	56438.9	56060.3
Taxes on production and imports, less Subsidies	...	...	...									
			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>	83651.6	87995.4	82983.2									
			75109.2	73823.2	72675.9	70570.6	74267.8	78878.3	76280.7	74314.0	76089.7	74300.8
MIXED INCOME, GROSS	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	17222.8	11437.5	13717.5									
			13817.5	11696.4	12034.4	9253.8	10029.1	10173.9	9334.1	8847.7	9381.2	10518.2
Changes in inventories	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1224.0	1140.0	1140.0									
			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 100: 1993 SNA, UAE dirham, Western calendar year

Series 150: 1993 SNA, UAE dirham, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>150</b>									
Output, at basic prices	<sup>a</sup> 249216.7	198440.7	211628.0									
	<sup>a</sup>		216901.5	240375.4	252354.1	282983.8	294928.4	300158.9	308623.3	350788.6	355596.5	358459.1
Less: Intermediate consumption, at purchaser's prices	80270.9	55004.7	58108.8									
			71206.1	88258.9	90800.6	103739.7	107186.3	106788.3	106533.8	130648.6	132988.5	133820.0
Equals: VALUE ADDED, GROSS, at basic prices	<sup>a</sup> 168945.8	143435.9	153519.2									
	<sup>a</sup>		145695.4	152116.5	161553.5	179244.1	187742.2	193370.7	202089.6	220140.0	222608.0	224639.1
Compensation of employees	49765.0	40300.7	45368.4									
			47383.6	50987.4	57521.4	66703.8	67197.3	69518.1	71121.0	84952.1	86523.6	87975.7
Taxes on production and imports, less Subsidies	...	...	...									
			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>b</sup> 119180.8	103135.2	108150.8									
	<sup>b</sup>		98311.7	101129.1	104032.1	112540.3	120544.9	123852.6	130968.6	135187.9	136084.3	136663.4
MIXED INCOME, GROSS	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	18477.4	15057.5	16437.1									
			16477.1	20141.7	22365.9	26117.2	27500.5	28096.4	28987.6	24602.4	27990.1	25678.8
Changes in inventories	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1128.0	1163.4	1164.6									
			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Transport, storage and communications (I)**

Series 100: 1993 SNA, UAE dirham, Western calendar year

Series 150: 1993 SNA, UAE dirham, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>150</b>									
Output, at basic prices <sup>a</sup>	167581.5	159750.9	166962.1									
			179278.4	251696.3	267658.0	245827.9	256413.9	263306.1	257240.5	284510.6	297719.6	307402.7
Less: Intermediate consumption, at purchaser's prices	78767.0	71232.9	77445.3									
			86500.7	148403.8	159896.5	133354.7	135972.0	135394.7	136645.0	157320.5	167486.5	171964.3
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	88814.5	88518.0	89516.8									
			92777.7	103292.5	107761.5	112473.2	120441.9	127911.5	120595.4	127190.1	130233.1	135438.3
Compensation of employees	23274.2	23030.1	25623.3									
			30834.1	34013.1	37886.9	41888.1	45024.4	48057.9	49472.4	55430.5	58237.7	60019.9
Taxes on production and imports, less Subsidies	...	...	...									
			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>	65540.3	65488.0	63893.5									
			61943.6	69279.3	69874.5	70585.2	75417.5	79853.6	71123.1	71759.6	71995.3	75418.5
MIXED INCOME, GROSS	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	32373.7	29753.9	32067.6									
			34195.8	42708.5	44191.0	43112.9	54580.3	59805.3	51678.7	37463.0	34676.7	35654.0
Changes in inventories	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	333.9	307.9	308.3									
			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Includes Mixed Income, Gross.



**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Financial intermediation; real estate, renting and business activities (J+K)**

Series 100: 1993 SNA, UAE dirham, Western calendar year

Series 150: 1993 SNA, UAE dirham, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>150</b>									
Output, at basic prices	<sup>a</sup> 307562.2	260690.2	267789.4									
	<sup>a</sup>		264555.0	271303.4	295220.5	318677.9	357384.9	380817.5	396099.1	402945.4	401509.2	402726.0
Less: Intermediate consumption, at purchaser's prices	107555.0	77923.9	81151.7	84237.2	91050.4	91743.0	102455.8	106252.7	103044.1	106496.4	110846.4	109993.2
Equals: VALUE ADDED, GROSS, at basic prices	<sup>a</sup> 200007.1	182766.3	186637.7	187066.1	204170.1	226934.9	254929.1	274564.8	293055.0	296448.9	290662.8	292732.7
Compensation of employees	49179.6	43342.1	46492.3	52462.0	55259.1	62015.6	67405.6	72778.0	75411.0	77657.3	81622.1	82527.9
			48062.8									
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	<sup>b</sup> 150827.5	139424.2	140145.3	134604.2	148911.0	164919.3	187523.5	201786.8	217644.1	218791.6	209040.7	210204.8
MIXED INCOME, GROSS	<sup>b</sup>		128705.1									
	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	51580.5	46922.6	50661.7	46577.3	55191.1	47838.8	56250.3	61820.2	64081.5	65633.8	60852.8	63248.4
			48075.3									
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	263.0	270.0	270.0	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 100: 1993 SNA, UAE dirham, Western calendar year

Series 150: 1993 SNA, UAE dirham, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>150</b>									
Output, at basic prices	<sup>a</sup> 76854.3	86632.3	97050.1									
	<sup>a</sup>		94325.2	113707.2	119069.2	125596.5	129178.8	126398.2	133491.8	155995.4	163583.1	164586.9
Less: Intermediate consumption, at purchaser's prices	37278.1	41187.9	39898.7	55765.7	53442.9	51087.2	48743.8	42658.1	44818.5	56587.3	58725.2	59026.5
Equals: VALUE ADDED, GROSS, at basic prices	<sup>a</sup> 39576.2	45444.3	57151.3	57941.6	65626.3	74509.3	80435.0	83740.1	88673.3	99408.1	104857.9	105560.4
Compensation of employees	37128.0	42151.9	53478.8	53175.4	60730.5	70513.9	75885.4	79055.4	83711.6	90550.1	95722.6	96130.5
			49652.6									
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	2448.1	3292.4	3672.5	4766.2	4895.8	3995.4	4549.7	4684.7	4961.7	8858.0	9135.3	9430.0
MIXED INCOME, GROSS	...	...	5315.7	...	...	...	...	...	...	...	...	...
	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	41953.0	57276.0	39230.5	42594.3	32232.3	34718.7	40303.4	33973.0	44205.0	32741.0	30178.4	28202.9
			38811.5									
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	512.0	528.4	528.9	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Taxes less subsidies on production and imports.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Education; health and social work; other community, social and personal services (M+N+O)**

Series 100: 1993 SNA, UAE dirham, Western calendar year

Series 150: 1993 SNA, UAE dirham, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>150</b>									
Output, at basic prices <sup>a</sup>	31893.6	31639.6	37475.6									
			42462.4	49211.4	58080.7	59911.5	65976.2	67617.8	71610.0	86833.1	89973.8	93187.5
Less: Intermediate consumption, at purchaser's prices	11034.2	9723.7	13889.7									
			20259.6	22958.5	26066.8	24470.4	27270.5	27240.4	27300.0	37190.8	38325.8	40195.7
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	20859.4	21915.9	23585.9									
			22202.8	26252.9	32013.9	35441.1	38705.7	40377.4	44310.0	49642.3	51648.1	52991.7
Compensation of employees	13083.9	16699.4	19336.0									
			17282.8	21271.1	25190.2	29197.0	31181.2	32871.0	35318.9	42660.1	44785.8	45691.2
Taxes on production and imports, less Subsidies	...	...	...									
OPERATING SURPLUS, GROSS <sup>b</sup>	7775.5	5216.5	4249.9									
			4920.0	4981.8	6823.7	6244.1	7524.5	7506.4	8991.1	6982.2	6862.3	7300.5
MIXED INCOME, GROSS	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	8096.5	5814.2	8566.8									
			9099.7	15730.3	10317.4	12570.1	13196.7	14975.9	13269.5	11981.3	11909.4	12901.5
Changes in inventories	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	184.0	190.0	190.5									
			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Private households with employed persons (P)**

Series 100: 1993 SNA, UAE dirham, Western calendar year

Series 150: 1993 SNA, UAE dirham, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>		<b>150</b>									
Output, at basic prices <sup>a</sup>	4158.1	4266.3	4650.8									
			4650.8	5103.7	5451.1	6787.7	7608.2	8225.5	8854.3	9480.2	10144.9	10042.1
Less: Intermediate consumption, at purchaser's prices	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	4158.1	4266.3	4650.8									
			4650.8	5103.7	5451.1	6787.7	7608.2	8225.5	8854.3	9480.2	10144.9	10042.1
Compensation of employees	4158.1	4266.3	4650.8									
			4650.8	5103.7	5451.1	6787.7	7608.2	8225.5	8854.3	9480.2	10144.9	10042.1
Taxes on production and imports, less Subsidies	...	...	...									
OPERATING SURPLUS, GROSS	...	...	...									
			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	383.7	395.8	396.2									
			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Taxes less subsidies on production and imports.

## United Kingdom of Great Britain and Northern Ireland

### Source

Data compiled by the Office for National Statistics (ONS), London and provided to the OECD by Eurostat. The official estimates are published in 'United Kingdom National Accounts', ONS.

### General

From September 2014, these national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

Detailed methodology of UK national accounts could be found in the Office for National Statistics website: [http://www.ons.gov.uk/ons/dcp171776\\_382946.pdf](http://www.ons.gov.uk/ons/dcp171776_382946.pdf).

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Data for Social security funds (S1314) is included in central government (S1311).

Original chain constant price estimates are referenced to 2016.

### Methodology:

#### Overview of GDP Compilation

Geographical coverage of the statistics comprises the United Kingdom of Great Britain and Northern Ireland only. i.e. the offshore islands, the Channel Islands and the Isle of Man are excluded.

The production boundary is in accordance with the ESA 2010.

GDP measures the market value of the goods and services produced in the United Kingdom before the deduction of provisions for consumption of fixed capital.

Oil and gas activities contribute approximately 1.9% to GDP. Monthly data from all UK oil and gas fields (numbering about 350) and onshore receiving terminals (20). Estimates of GDP are based on production volumes which include any oil and gas which is added to inventories rather than sold in the period.

Data on compensation of employees working for corporations classified to SIC 11.1 and 11.2, as well as gross operating surplus of these corporations are incorporated in to the income account of the United Kingdom.

Specific adjustments are made for hidden and under-reported data, whenever possible. The main activities involved are agricultural production for own final use and construction by the self-employed.

Institutional sectors are classified on the basis of the ESA 2010, but only the broader groupings are published. The industrial classification used for the production data is NACE Rev.2; the details published are generally at the one or two digit level, though they are produced at the fourth or fifth digit. The product breakdowns used in the supply and use tables are a mixture of two and three digit CPA, though imports and exports are produced using the much more detailed Harmonised Code. Final consumption expenditure is also classified by purpose - household consumption by COICOP, NPISHs by COPNI and general government by COFOG.

Gross value added is recorded at basic prices, though values at factor cost are still published in the United Kingdom Economic Accounts, to meet users' needs. The change in gross value added of the majority of the production industries, including oil and gas, is measured by means of a proxy in the form of production volumes.

Annual supply and use tables are used to fully reconcile the GDP estimates from the production, expenditure and income approaches. However, this can only be done for the years up to and including t-2, e.g., the annual update published in 2014 contained fully reconciled GDP estimates for years, and quarters, up to 2012. An attempt is also made to reconcile these figures for the latest quarters by evaluating the component series and comparing them with any other available sources of data. Some fine tuning of the results are made to further reduce the differences, but these adjustments must fall within the error margin for these series. This is likely to still leave differences. So, an assessment is then made of the best level for GDP at current and constant prices, but only for the seasonally adjusted series. Then a statistical discrepancy is included in both the expenditure and income approaches to bring the total of each to the agreed estimate.

ONS produces revisions analyses of GDP on an irregular basis through articles released on the ONS website via National Accounts Methodology and Articles website pages. In the latest revisions analysis ONS concludes that there is no bias between the "Four Week" and "Eight week" estimates.

## **Expenditure Approach**

Quarterly current price estimates for household consumption are derived from two major surveys to households or individuals - the Living Costs and Food Survey (LCF) for household expenditure on food, some other goods and a wide range of services; and the International Passenger Survey (IPS) for expenditure by residents travelling outside the country and expenditure in the UK by non-residents. For non-food goods bought from retailers except for products predominately purchased from small traders e.g. newspapers, the Annual Business Survey to retailers and the Monthly Business Survey - Retail Sales Index are used as they are generally considered more reliable. Data for certain goods and services are obtained directly from the producers, when sold direct to households e.g. electricity. For a few products, administrative sources are used where these are comprehensive e.g. purchases of tobacco are estimated from excise tax records. For products covered by more than one data source, the most reliable is used with the other source(s) acting as a check. Commodity flow techniques are also utilised, but only to verify the other sources. Constant price values for the majority of products are obtained by deflation with specific consumer price indices, but volume data are used for products for which it is available, e.g. tobacco.

Expenditure by central government is available quarterly. Since, only data on wages and salaries are collected quarterly for local government, purchases are interpolated. Total purchases are deflated using specially constructed price indices; wages and salaries at constant prices are based on changes in employment or movements in pay rates.

The largest component of the gross fixed capital formation estimates is collected via the Quarterly Acquisition and Disposals of Capital Assets Survey (QCAS) formally known as the Quarterly Survey of Capital Expenditure. This survey collects data on the acquisition and disposal of capital assets from the manufacturing, other production, construction, distribution and other services sectors. Other key sources for GFCF include data returned by local and central government and public corporations, data on construction, data on new dwellings and improvements to dwellings, and artistic originals. GFCF by local and central government, investment in new dwellings and the costs associated with the transfer of non-produced assets (primarily costs associated with the transfer of land and existing buildings) is included in total GFCF while the acquisition and disposal of land and existing buildings, including dwellings, is excluded. Data for Research and Development is also included and this is sourced via local and central government, the private sector information is sourced via the Business Enterprise Research and Development. The results from the quarterly surveys of public and private corporations are benchmarked to the more comprehensive annual surveys. Components of the producer prices index are used to deflate the industrial breakdown of the figures.

The Quarterly Stocks Survey collects data on inventories for the production, construction and distribution industries; data for agriculture are obtained from the relevant government ministry. The methodology used to adjust the survey data for holding gains involves the derivation of constant price data.

Acquisitions less disposals of valuables is derived as imports, less exports, of such goods, plus antique dealers'

margins. The non-monetary gold data is obtained from Her Majesty's Revenues and Customs who supply imports and exports of Gold data values. Chain volume price values are obtained using Monthly Gross Domestic Product implied deflators. Valuables are non-financial goods that are not used primarily for production or consumption, do not deteriorate (physically) over time under normal conditions and that are acquired and held primarily as stores of value. They encompass precious stones and metals (such as diamonds, silver and non-monetary gold), antiques and art objects (such as paintings and sculptures) and other valuables (such as jewellery with precious stones and collectors items). These are recorded as acquisitions or disposals using the value of purchaser's prices paid for them or value sold for. Valuables are measured as acquisitions less disposals.

Holding Gains and Losses result from changes in the price of assets. They occur on all kinds of financial and non-financial assets and liabilities. They accrue to the owners of the assets and liabilities purely as result of holding the assets or liabilities over time, without transforming them in any way. They are measured on the basis of current market prices and are also known as nominal holding gains and losses.

Non European Union (EU) data on imports and exports of goods is obtained via the Extrastat customs recording system. Trade with the rest of the European Union is obtained from the Intrastat survey of importers/exporters. Both systems relate, broadly, to goods crossing the UK boundary, with imports valued cost, insurance and freight (cif) and exports valued free on board (fob). Various adjustments are made to the data to make it conform to national accounts' concepts. One of the main adjustments is made to exclude those goods where there is no change of ownership, for example, goods sent abroad processing or repair. Goods not identified in the customs source data but subject to a change of ownership, must be included. For example, ships and other goods purchased in international waters or goods that do not physically cross international borders. Another major adjustment is to convert imports to a free on board (fob) valuation by subtracting an estimate of the insurance and freight costs between the border of the exporting country and the UK. Deflation is applied to the monthly values at the most detailed breakdown possible, taking account of the accuracy of the data. Increasingly the deflators used are specifically collected for imports and exports. Where these are not available, domestic producer price indices are used, but adjusted for factors such as exchange rate movements.

Data for non-financial corporations are principally collected by a quarterly International Trade in Services survey, supplemented by special external surveys for shipping and airlines. The Bank of England (BoE) provides data for financial activities and details for government activities are supplied by the ministries concerned. Travel information is obtained from the IPS. Most of the data are collected quarterly, but in a few cases they have to be interpolated and extrapolated from annual values. Most of the services are deflated using the components of the consumer price index, domestic output deflators, or more specific prices if available, e.g. freight rates. Information is also used on prices in other countries, adjusted for movements in exchange rates.

## **Income Approach**

The data on the numbers in employment and their average earnings are used as indicators to interpolate and extrapolate the annual figures. HMRC annual data are extended using data on numbers in employment from the Labour Force Survey and Workforce Jobs and average earnings collected by the Average Weekly Earnings survey.

For operating surplus, the Quarterly Profits Inquiry provides estimates for private non-financial corporations. Data for financial corporations are obtained from financial surveys and the BoE. The results from the quarterly surveys are benchmarked to the more comprehensive annual values.

HMRC annual data on mixed income are extended using numbers in self-employment collected by the Labour Force Survey and average earnings collected by the Average Weekly Earnings survey. The number of self-employed is used to construct a value series, which is benchmarked to the annual figures. The average earnings used in this calculation are extrapolated forward from annual values in line with growth in earnings of employees.

For taxes less subsidies on production, comprehensive cash values are obtained from government administrative

records. The cash values are converted to an accruals basis using the methodology for taxes and subsidies on products (see production approach).

## **Production Approach**

In general, value added figures are not collected quarterly and neither are they derived using annual ratios. The volume measure is obtained by aggregating indices for 112 separate industries using base year GVA weights derived from the supply and use table.

**Agriculture, hunting and forestry** - Comprehensive quarterly data on output and intermediate consumption for agriculture are available from the relevant ministry. The output figures incorporate work in progress on livestock and growing crops. Quarterly data are not available for forestry, but annual current price values are, as are data on woodland production and woodland maintained, restocking and new planting. The volume index for agriculture is based on value added, obtained by double deflation. For forestry, the quarterly indicator is interpolated and extrapolated from the annual data.

**Fishing** - Quarterly data are collected on the quantity landed for each species and are based on weighted indices.

**Production industries** - A monthly Index of Production (IoP) is available for 55 detailed industry breakdowns (usually at the 2 or 3 digit level). For industries with a homogeneous product, e.g. oil, the IoP is based on movements in physical quantities. For the rest, it is obtained by deflating sales, by appropriate components of the producer price index, also collected monthly.

Double deflation is used for the electricity industry because of quarterly variations in the proportion of output charged at different prices, and changes in the fuels used in its generation. Every other industry is based on the appropriate component of the index of production.

**Construction** - Output is based on monthly surveys of work done, with appropriate price deflators. The current price output figures are deflated by specific price indices for construction activity.

**Distribution** - Sales data are obtained from monthly surveys. Volume indicators are mainly obtained by deflating sales by appropriate producer or retail price indices.

**Transport, storage and communication** - Quantity data are collected from the providers of rail transport (though with only a limited breakdown) and postal services. For the other components only the value of sales is collected, through monthly surveys. Rail transport uses passenger-km and tonne-km, but the breakdown by class of ticket and product transported is very limited. Other transport is based on sales deflated by sales index, where available, or the appropriate retail price index. Communications use a mixture of physical volume indicators e.g. for postal services and deflated sales data.

**Financial services** - There is a wide range of monthly and quarterly surveys covering all types of financial institutions. Changes in volume are based on specific indicators for each activity e.g. employment, numbers of transactions, stocks of loans/deposits and insurance premiums. Adjustments are made for productivity and exchange rate movements, where appropriate. For FISIM the counterpart payment for the service is recorded under a notional industry rather than being allocated to customers.

**Business services** - For most of the wide range of component activities, sales figures are collected through monthly surveys. However, for some industries only employment numbers are available, but the number of such cases are being reduced. Household expenditure data is used in a few isolated cases. Where data on sales are collected, they are deflated using an appropriate sales price index or changes in rates of pay. When employment numbers still have to be used, an adjustment is made for changes in productivity. For services of owner-occupied dwellings, movements in the housing stock are used, with an adjustment for changes in quality.

**Public administration** - For social security, the volume of output from Government Expenditure is used to represent changes in volume. Changes in employment, or deflation of wages and salaries, are used for the other activities.

No adjustments are made for changes in productivity.

Education, health and social work - A range of quality adjusted volume indicators are now collected for non-market activities e.g. number of pupil years for education, special cost-weighted indices for health. For market activities a mixture of sales and employment data are available.

Other community, social and personal service activities - For non-market, and some market, activities only employment is available. Sales are collected from surveys of the other market activities. Where employment is used, productivity adjustments are incorporated, but only for market activities. Sales for the other market activities are deflated using appropriate price indices, or the deflated household consumption for the activity is used directly.

Taxes less subsidies on products - Complete data are available quarterly, on a cash basis, from government administrative records. For public corporations, subsidies are also obtained from their accounts, which will more closely conform to an accruals basis. The collected cash data are converted to an accruals basis. For certain taxes, e.g. VAT, the precise rules about their collection allow receipts to be allocated back to the period to which they relate. In other cases, all that is possible is to lag the receipts by one month. Accrued subsidies to public corporations are obtained from their accounts. For other subsidies it is only possible to spread the annual cash amount uniformly over the quarters. Constant price data for each tax and subsidy are obtained by applying the base year rate to the quantity data for the relevant product in the period in question.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, pound sterling, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	1346379.0	1341106.0	1376180.0	1414943.0	1461177.0	1514366.0	1569340.0	1609558.0	1680573.0	1733532.0	1800233.0	1855750.0
Household final consumption expenditure	984402.0	959338.0	986112.0	1022646.0	1059830.0	1111059.0	1155261.0	1189246.0	1252934.0	1300305.0	1356650.0	1389932.0
NPISHs final consumption expenditure	36885.0	40853.0	43114.0	44254.0	45570.0	44675.0	44860.0	46637.0	46117.0	46560.0	47353.0	47701.0
General government final consumption expenditure	325092.0	340915.0	346954.0	348043.0	355777.0	358632.0	369219.0	373675.0	381522.0	386667.0	396230.0	418117.0
Individual consumption expenditure	199066.0	212333.0	217625.0	219281.0	224354.0	229058.0	238128.0	241511.0	248619.0	253095.0	259385.0	271604.0
Collective consumption expenditure	126026.0	128582.0	129329.0	128762.0	131423.0	129574.0	131091.0	132164.0	132903.0	133572.0	136845.0	146513.0
Gross capital formation	277756.0	231305.0	257726.0	259859.0	271215.0	290494.0	318585.0	333796.0	347228.0	363052.0	368753.0	385265.0
Gross fixed capital formation	277288.0	246211.0	253187.0	255822.0	265435.0	279564.0	304707.0	324623.0	343694.0	357080.0	362639.0	377661.0
Changes in inventories	157.0	-17984.0	3154.0	4082.0	6262.0	5954.0	13866.0	9213.0	3581.0	4727.0	3132.0	7388.0
Acquisitions less disposals of valuables	311.0	3078.0	1385.0	-45.0	-482.0	4976.0	12.0	-40.0	-47.0	1245.0	2982.0	216.0
Exports of goods and services	429113.0	408140.0	452946.0	509554.0	513270.0	533788.0	530698.0	530049.0	567499.0	629085.0	656478.0	698626.0
Exports of goods	252326.0	227262.0	266023.0	301571.0	298430.0	301084.0	292092.0	285960.0	297922.0	337466.0	349608.0	372472.0
Exports of services	176787.0	180878.0	186923.0	207983.0	214840.0	232704.0	238606.0	244089.0	269577.0	291619.0	306870.0	326154.0
Less: Imports of goods and services	463317.0	432989.0	484926.0	524572.0	533342.0	556539.0	556659.0	556507.0	599822.0	654212.0	686265.0	724521.0
Imports of goods	342251.0	311753.0	361038.0	397579.0	403446.0	418904.0	413199.0	403657.0	432101.0	473361.0	488973.0	502191.0
Imports of services	121066.0	121236.0	123888.0	126993.0	129896.0	137635.0	143460.0	152850.0	167721.0	180851.0	197292.0	222330.0
Plus: Statistical discrepancy	...	1.0	1.0	...	1.0	...	...	...	1.0	210.0	5105.0	-232.0
Equals: GROSS DOMESTIC PRODUCT	1589931.0	1547563.0	1601927.0	1659784.0	1712321.0	1782109.0	1861964.0	1916896.0	1995479.0	2071667.0	2144304.0	2214888.0

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, pound sterling, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2016</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	1509557.0	1482920.0	1498264.0	1502505.0	1524542.0	1554005.0	1588466.0	1631275.0	1680573.0	1710272.0	1732900.0	1761011.0
Household final consumption expenditure	1115372.0	1081239.0	1093570.0	1092460.0	1110330.0	1143740.0	1172024.0	1206496.0	1252934.0	1281722.0	1302614.0	1317534.0
NPISHs final consumption expenditure	42816.0	45342.0	47047.0	48055.0	48395.0	46020.0	44976.0	46830.0	46117.0	46042.0	46133.0	45769.0
General government final consumption expenditure	351665.0	356197.0	357658.0	361755.0	365617.0	364166.0	371391.0	377900.0	381522.0	382508.0	384153.0	397708.0
Individual consumption expenditure	211167.0	216490.0	220236.0	224439.0	228086.0	231448.0	238403.0	244008.0	248619.0	251809.0	252922.0	258996.0
Collective consumption expenditure	141157.0	140231.0	137748.0	137557.0	137721.0	132775.0	133014.0	133898.0	132903.0	130699.0	131231.0	138712.0
Gross capital formation	299976.0	249972.0	279869.0	274815.0	285950.0	307796.0	336937.0	349238.0	347228.0	341478.0	346415.0	351937.0
Gross fixed capital formation	316961.0	277612.0	287482.0	284408.0	290011.0	300057.0	319839.0	331619.0	343694.0	349306.0	348521.0	350484.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	494951.0	456333.0	482747.0	517787.0	520679.0	526800.0	532297.0	552388.0	567499.0	602123.0	609510.0	638953.0
Exports of goods	271409.0	242133.0	267408.0	284972.0	283519.0	282855.0	285994.0	301409.0	297922.0	316737.0	316184.0	331840.0
Exports of services	222473.0	214591.0	214475.0	232149.0	237043.0	244472.0	246811.0	251247.0	269577.0	285386.0	293326.0	307113.0
Less: Imports of goods and services	493407.0	455069.0	491848.0	499401.0	508522.0	526025.0	545104.0	574575.0	599822.0	620838.0	633225.0	662163.0
Imports of goods	355625.0	324119.0	360188.0	366563.0	371854.0	385377.0	396586.0	412975.0	432101.0	444634.0	444935.0	454161.0
Imports of services	137172.0	130739.0	131064.0	132181.0	136180.0	140042.0	148183.0	161631.0	167721.0	176204.0	188290.0	208002.0
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 1814530.0	1737452.0	1771324.0	1798605.0	1825205.0	1864255.0	1912865.0	1957923.0	1995479.0	2033235.0	2060495.0	2089520.0

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, pound sterling, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	1589931.0	1547563.0	1601927.0	1659784.0	1712321.0	1782109.0	1861964.0	1916896.0	1995479.0	2071667.0	2140278.0	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	<sup>a</sup> -14733.0	-11539.0	1131.0	6597.0	-17783.0	-36343.0	-38020.0	-43853.0	-47931.0	-24699.0	-28852.0	
Plus: Sum of Compensation of employees and property income - from the rest of the world	<sup>b</sup> 292178.0	180615.0	178706.0	204894.0	174911.0	161343.0	145829.0	135512.0	138180.0	186841.0	213791.0	
Less: Sum of Compensation of employees and property income - to the rest of the world	<sup>c</sup> 306911.0	192154.0	177575.0	198297.0	192694.0	197686.0	183849.0	179365.0	186111.0	211540.0	242643.0	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	



## United Kingdom of Great Britain and Northern Ireland

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Equals: GROSS NATIONAL INCOME	1575200.0	1536025.0	1603060.0	1666385.0	1694535.0	1745765.0	1823944.0	1873043.0	1947548.0	2046968.0	2111426.0	
Plus: Current transfers - from and to the rest of the world, net	-13562.0	-15192.0	-19947.0	-20822.0	-20897.0	-25740.0	-23944.0	-23725.0	-23738.0	-22480.0	-25876.0	
Plus: Current transfers - from the rest of the world	15947.0	12114.0	13211.0	11923.0	14362.0	17494.0	16188.0	16341.0	16935.0	17655.0	18296.0	
Less: Current transfers - to the rest of the world	29509.0	27306.0	33158.0	32745.0	35259.0	43234.0	40132.0	40066.0	40673.0	40135.0	44172.0	
Equals: GROSS NATIONAL DISPOSABLE INCOME	1561638.0	1520833.0	1583113.0	1645563.0	1673638.0	1720025.0	1800000.0	1849318.0	1923810.0	2024488.0	2085550.0	
Less: Final consumption expenditure / Actual final consumption	1346379.0	1341106.0	1376180.0	1414943.0	1461177.0	1514366.0	1569340.0	1609558.0	1680573.0	1733532.0	1798084.0	
Equals: SAVING, GROSS	215259.0	179727.0	206933.0	230620.0	212461.0	205659.0	230660.0	239760.0	243237.0	290956.0	287466.0	
Plus: Capital transfers - from and to the rest of the world, net	292.0	-130.0	-778.0	-960.0	-950.0	-1400.0	-1627.0	-1769.0	-1504.0	-1245.0	-2372.0	
Plus: Capital transfers - from the rest of the world	1389.0	855.0	1197.0	1022.0	729.0	917.0	1621.0	915.0	759.0	757.0	1179.0	
Less: Capital transfers - to the rest of the world	1097.0	985.0	1975.0	1982.0	1679.0	2317.0	3248.0	2684.0	2263.0	2002.0	3551.0	
Less: Gross capital formation	277756.0	231306.0	257727.0	259859.0	271216.0	290494.0	318585.0	333796.0	347229.0	363262.0	379923.0	
Less: Acquisitions less disposals of non-produced non-financial assets	40.0	-373.0	-53.0	-196.0	-361.0	-219.0	300.0	209.0	189.0	321.0	850.0	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-62245.0	-51336.0	-51519.0	-30003.0	-59344.0	-86016.0	-89852.0	-96014.0	-105685.0	-73872.0	-95679.0	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	220866.0	228896.0	231411.0	238969.0	248188.0	256223.0	264744.0	273834.0	285466.0	300263.0	313454.0	
Equals: NET NATIONAL INCOME	1354334.0	1307129.0	1371649.0	1427416.0	1446347.0	1489542.0	1559200.0	1599209.0	1662082.0	1746705.0	1797972.0	
Equals: NET NATIONAL DISPOSABLE INCOME	1340772.0	1291937.0	1351702.0	1406594.0	1425450.0	1463802.0	1535256.0	1575484.0	1638344.0	1724225.0	1772096.0	
Equals: SAVING, NET	-5607.0	-49169.0	-24478.0	-8349.0	-35727.0	-50564.0	-34084.0	-34074.0	-42229.0	-9307.0	-25988.0	

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, pound sterling, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	Industries											
Agriculture, forestry and fishing	10177.0	10747.0	9959.0	10628.0	11302.0	11979.0	12419.0	11913.0	12064.0	13544.0	13539.0	13508.0
Manufacturing, mining and quarrying and other industrial activities	225940.0	210431.0	221629.0	225537.0	231084.0	242729.0	242906.0	241566.0	242548.0	250028.0	259383.0	263215.0
Manufacturing	152954.0	141636.0	152999.0	157101.0	160378.0	170757.0	174599.0	178279.0	181549.0	186040.0	189544.0	190467.0
Construction	92616.0	79537.0	80598.0	84147.0	87858.0	92611.0	98941.0	106190.0	108280.0	113811.0	116274.0	122394.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	250308.0	246105.0	255141.0	258276.0	263239.0	274696.0	289950.0	298349.0	310226.0	321323.0	335640.0	350225.0
Information and communication	91334.0	89036.0	90806.0	95377.0	98274.0	99719.0	105180.0	109038.0	117228.0	126225.0	134333.0	144877.0
Financial and insurance activities	110399.0	128115.0	118584.0	119130.0	117741.0	122797.0	126192.0	119046.0	128404.0	133274.0	134346.0	129635.0
Real estate activities	196722.0	174078.0	176141.0	186263.0	202836.0	207139.0	222386.0	236383.0	249200.0	250034.0	252841.0	257371.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Professional, scientific, technical, administrative and support service activities	155454.0	152268.0	160113.0	166750.0	174599.0	189964.0	202859.0	216437.0	224888.0	235622.0	250509.0	263739.0
Public administration and defence, education, human health and social work activities	261503.0	273413.0	281966.0	287014.0	293675.0	295689.0	303248.0	311583.0	322794.0	337076.0	347695.0	363045.0
Other service activities	43901.0	45208.0	47441.0	48396.0	49606.0	53246.0	56107.0	58820.0	62503.0	65966.0	68022.0	69333.0
Equals: VALUE ADDED, GROSS, at basic prices	1438354.0	1408937.0	1442376.0	1481519.0	1530213.0	1590569.0	1660189.0	1709325.0	1778134.0	1846903.0	1912582.0	1977342.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	151577.0	138625.0	159549.0	178266.0	182107.0	191540.0	201776.0	207571.0	217344.0	224764.0	231722.0	237546.0
Plus: Taxes on products	157259.0	145110.0	166486.0	184561.0	189176.0	198310.0	209072.0	216097.0	226785.0	235658.0	243738.0	250909.0
Less: Subsidies on products	5682.0	6485.0	6937.0	6295.0	7069.0	6770.0	7296.0	8526.0	9441.0	10894.0	12016.0	13363.0
Equals: GROSS DOMESTIC PRODUCT	1589931.0	1547563.0	1601927.0	1659784.0	1712321.0	1782109.0	1861964.0	1916896.0	1995479.0	2071667.0	2144304.0	2214888.0

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, pound sterling, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2016</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	11428.0	10764.0	10710.0	12029.0	11029.0	11108.0	12646.0	12763.0	12064.0	12759.0	12330.0	12195.0
Manufacturing, mining and quarrying and other industrial activities	253504.0	234056.0	242026.0	241909.0	236238.0	233774.0	237431.0	239763.0	242548.0	246750.0	247836.0	244362.0
Manufacturing	184309.0	168471.0	176147.0	180264.0	178196.0	176215.0	181283.0	181095.0	181549.0	185555.0	186529.0	183428.0
Construction	101194.0	87841.0	95309.0	96662.0	89565.0	91086.0	100183.0	104154.0	108280.0	115248.0	114870.0	117597.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	281113.0	261396.0	264202.0	270502.0	273605.0	283172.0	293124.0	302741.0	310226.0	317273.0	324841.0	333552.0
Information and communication	93918.0	90535.0	95646.0	98290.0	101708.0	105307.0	105311.0	111213.0	117228.0	122796.0	128638.0	135778.0
Financial and insurance activities	136464.0	137480.0	127292.0	126750.0	130508.0	129801.0	128574.0	123678.0	128404.0	127301.0	125444.0	121659.0
Real estate activities	204468.0	207480.0	214574.0	217586.0	225963.0	233456.0	237616.0	244287.0	249200.0	246808.0	247426.0	249017.0
Professional, scientific, technical, administrative and support service activities	169655.0	153167.0	163598.0	174218.0	184736.0	196885.0	208557.0	218776.0	224888.0	234608.0	244433.0	250787.0
Public administration and defence, education, human health and social work activities	303232.0	307530.0	310586.0	311426.0	318505.0	322470.0	321900.0	323178.0	322794.0	326077.0	326973.0	334169.0
Other service activities	56944.0	55168.0	55333.0	57877.0	58511.0	58999.0	62525.0	63964.0	62503.0	63810.0	64312.0	63954.0
Equals: VALUE ADDED, GROSS, at basic prices	1609932.0	1542729.0	1576917.0	1605520.0	1629099.0	1664755.0	1707467.0	1744182.0	1778134.0	1813429.0	1837102.0	1863069.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	206663.0	196443.0	194952.0	193131.0	196154.0	199542.0	205438.0	213742.0	217344.0	219805.0	223392.0	226450.0
Plus: Taxes on products	216008.0	205349.0	204076.0	202282.0	205279.0	208841.0	214686.0	223029.0	226785.0	230605.0	235304.0	239698.0
Less: Subsidies on products	9579.0	9134.0	9348.0	9383.0	9300.0	9481.0	9327.0	9287.0	9441.0	10800.0	11912.0	13248.0
Equals: GROSS DOMESTIC PRODUCT	<sup>a</sup> 1814530.0	1737452.0	1771324.0	1798605.0	1825205.0	1864255.0	1912865.0	1957923.0	1995479.0	2033235.0	2060495.0	2089520.0

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, pound sterling, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2743082.0	2690950.0	2759304.0	2853024.0	2938362.0	3062192.0	3164653.0	3238681.0	3329046.0	3487386.0	...	...
Less: Intermediate consumption, at purchaser's prices	1313441.0	1290963.0	1329683.0	1384701.0	1423452.0	1488969.0	1518698.0	1546642.0	1573001.0	1667632.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1438354.0	1408937.0	1442376.0	1481519.0 <sup>a</sup>	1530213.0 <sup>a</sup>	1590569.0 <sup>a</sup>	1660189.0 <sup>a</sup>	1709325.0 <sup>a</sup>	1778134.0 <sup>a</sup>	1846903.0	1912582.0	1977342.0
Compensation of employees	796642.0	788705.0	811002.0	827625.0	843103.0	880764.0	904649.0	929430.0	967724.0	1009150.0	1053704.0	1100246.0
Taxes on production and imports, less Subsidies	17143.0 <sup>a</sup>	18351.0 <sup>a</sup>	23876.0 <sup>a</sup>	22152.0	24059.0	25386.0	25862.0	26748.0	26444.0	28212.0	28032.0	...
Taxes on production and imports	23523.0	24831.0	29163.0	27011.0	28677.0	29981.0	30763.0	31821.0	32556.0	35088.0	36508.0	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	23523.0	24831.0	29163.0	27011.0	28677.0	29981.0	30763.0	31821.0	32556.0	35088.0	36508.0	...
Less: Subsidies	6380.0	6480.0	5287.0	4859.0	4618.0	4595.0	4901.0	5073.0	6112.0	6876.0	8476.0	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	6380.0	6480.0	5287.0	4859.0	4618.0	4595.0	4901.0	5073.0	6112.0	6876.0	8476.0	...
OPERATING SURPLUS, GROSS	624569.0 <sup>a</sup>	601881.0 <sup>a</sup>	607499.0 <sup>a</sup>	631741.0 <sup>a</sup>	663051.0 <sup>a</sup>	684419.0 <sup>a</sup>	729677.0 <sup>a</sup>	753147.0 <sup>a</sup>	783966.0 <sup>a</sup>	809332.0	829380.0	843018.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	220866.0 <sup>a</sup>	228896.0 <sup>a</sup>	231411.0 <sup>a</sup>	238969.0 <sup>a</sup>	248188.0 <sup>a</sup>	256223.0 <sup>a</sup>	264744.0 <sup>a</sup>	273834.0 <sup>a</sup>	285466.0 <sup>a</sup>	300263.0	313454.0	...
OPERATING SURPLUS, NET <sup>c</sup>	403703.0 <sup>a</sup>	372985.0 <sup>a</sup>	376088.0 <sup>a</sup>	392772.0 <sup>a</sup>	414863.0 <sup>a</sup>	428196.0 <sup>a</sup>	464933.0 <sup>a</sup>	479313.0 <sup>a</sup>	498500.0 <sup>a</sup>	509069.0	515926.0	843018.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	277756.0	231305.0	257726.0	259859.0	271215.0	290494.0	318585.0	333796.0	347228.0	363052.0	368753.0	385265.0
Gross fixed capital formation	277288.0 <sup>a</sup>	246211.0 <sup>a</sup>	253187.0 <sup>a</sup>	255822.0 <sup>a</sup>	265435.0 <sup>a</sup>	279564.0 <sup>a</sup>	304707.0 <sup>a</sup>	324623.0 <sup>a</sup>	343694.0 <sup>a</sup>	357080.0 <sup>a</sup>	362639.0	377661.0
Changes in inventories	157.0 <sup>a</sup>	-17984.0 <sup>a</sup>	3154.0 <sup>a</sup>	4082.0 <sup>a</sup>	6262.0 <sup>a</sup>	5954.0 <sup>a</sup>	13866.0 <sup>a</sup>	9213.0 <sup>a</sup>	3581.0 <sup>a</sup>	4727.0 <sup>a</sup>	3132.0	7388.0
Acquisitions less disposals of valuables	311.0	3078.0	1385.0	-45.0	-482.0	4976.0	12.0	-40.0	-47.0	1245.0	2982.0	216.0
Employment (average, in 1000 persons)	29627.6	29154.3	29226.9	29374.5	29694.3	30041.8	30752.5	31285.0	31745.3	32060.2	32443.0	32794.6

<sup>a</sup> Discrepancy between Total Economy and breakdown by industry.

<sup>b</sup> Includes Mixed Income, Gross.

<sup>c</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, pound sterling, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	23659.0	24126.0	25331.0	25959.0	26421.0	28628.0	28940.0	28412.0	27648.0	...	...	...
Less: Intermediate consumption, at purchaser's prices	13698.0	15659.0	14862.0	15944.0	16188.0	17074.0	17120.0	17235.0	16200.0	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	9961.0	8467.0	10469.0	10015.0	10233.0	11554.0	11820.0	11177.0	11448.0	...	...	...
Compensation of employees	3989.0	4140.0	4221.0	4284.0	4445.0	4764.0	4786.0	4843.0	4947.0	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	-2676.0	-3513.0	-2606.0	-2557.0	-2158.0	-2254.0	-2118.0	-1794.0	-2206.0	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	8648.0	7840.0	8854.0	8288.0	7946.0	9044.0	9152.0	8128.0	8707.0	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2248.0	2357.0	2356.0	2479.0	2617.0	2763.0	2840.0	2924.0	3053.0	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	6400.0	5483.0	6498.0	5809.0	5329.0	6281.0	6312.0	5204.0	5654.0	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	4310.0	4524.0	4024.0	4892.0	5057.0	5113.0	5048.0	4636.0	4993.0	5005.0	...	...
Changes in inventories	58.0	39.0	192.0	-56.0	108.0	161.0	-4.0	46.0	325.0	33.0	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	374.2	390.0	416.7	410.7	410.1	374.5	436.5	398.7	396.3	416.3	403.7	396.6

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, pound sterling, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	21261.0	21925.0	22994.0	23225.0	23613.0	25555.0	25570.0	24869.0	24010.0	...	...	...
Less: Intermediate consumption, at purchaser's prices	12148.0	14330.0	13494.0	14053.0	14278.0	15053.0	14937.0	14933.0	13925.0	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	9113.0	7595.0	9500.0	9172.0	9335.0	10502.0	10633.0	9936.0	10085.0	...	...	...
Compensation of employees	3671.0	3824.0	3931.0	4004.0	4142.0	4469.0	4392.0	4441.0	4516.0	...	...	...
Taxes on production and imports, less Subsidies	-2692.0	-3530.0	-2622.0	-2577.0	-2173.0	-2269.0	-2136.0	-1811.0	-2223.0	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	8134.0	7301.0	8191.0	7745.0	7366.0	8302.0	8377.0	7306.0	7792.0	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2126.0	2232.0	2230.0	2345.0	2478.0	2617.0	2687.0	2764.0	2878.0	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	6008.0	5069.0	5961.0	5400.0	4888.0	5685.0	5690.0	4542.0	4914.0	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	4164.0	4343.0	3851.0	4658.0	4780.0	4910.0	4809.0	4365.0	4521.0	4566.0	...	...
Changes in inventories	94.0	92.0	185.0	-55.0	116.0	162.0	-4.0	51.0	312.0	38.0	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, pound sterling, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1103.0	1108.0	1148.0	1291.0	1234.0	1318.0	1437.0	1529.0	1564.0	...		
Less: Intermediate consumption, at purchaser's prices	707.0	702.0	756.0	938.0	875.0	757.0	831.0	857.0	919.0	...		
Equals: VALUE ADDED, GROSS, at basic prices	396.0	406.0	392.0	353.0	359.0	561.0	606.0	672.0	645.0	...		
Compensation of employees	200.0	205.0	197.0	189.0	195.0	183.0	226.0	238.0	269.0	...		
Taxes on production and imports, less Subsidies	5.0	6.0	3.0	3.0	1.0	2.0	3.0	2.0	2.0	...		
OPERATING SURPLUS, GROSS <sup>a</sup>	191.0	195.0	192.0	161.0	163.0	376.0	377.0	432.0	374.0	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	71.0	81.0	81.0	86.0	88.0	94.0	98.0	103.0	113.0	...		
OPERATING SURPLUS, NET <sup>b</sup>	120.0	114.0	111.0	75.0	75.0	282.0	279.0	329.0	261.0	...		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	101.0	151.0	104.0	134.0	103.0	95.0	117.0	189.0	251.0	256.0		
Changes in inventories	-54.0	1.0	4.0	1.0	-3.0	...	...	-1.0	3.0	-1.0		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, pound sterling, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1295.0	1093.0	1189.0	1443.0	1574.0	1755.0	1933.0	2014.0	2074.0	...		
Less: Intermediate consumption, at purchaser's prices	843.0	627.0	612.0	953.0	1035.0	1264.0	1352.0	1445.0	1356.0	...		
Equals: VALUE ADDED, GROSS, at basic prices	452.0	466.0	577.0	490.0	539.0	491.0	581.0	569.0	718.0	...		
Compensation of employees	118.0	111.0	93.0	91.0	108.0	112.0	168.0	164.0	162.0	...		
Taxes on production and imports, less Subsidies	11.0	11.0	13.0	17.0	14.0	13.0	15.0	15.0	15.0	...		
OPERATING SURPLUS, GROSS <sup>a</sup>	323.0	344.0	471.0	382.0	417.0	366.0	398.0	390.0	541.0	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	51.0	44.0	45.0	48.0	51.0	52.0	55.0	57.0	62.0	...		
OPERATING SURPLUS, NET <sup>b</sup>	272.0	300.0	426.0	334.0	366.0	314.0	343.0	333.0	479.0	...		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	45.0	30.0	69.0	100.0	175.0	107.0	121.0	82.0	221.0	183.0		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	18.0	-54.0	3.0	-1.0	-5.0	-1.0	...	-4.0	10.0	-4.0		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, pound sterling, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	50210.0	42372.0	46757.0	49923.0	46997.0	46906.0	42146.0	35776.0	32521.0	...		
Less: Intermediate consumption, at purchaser's prices	14475.0	15080.0	16173.0	17756.0	18599.0	19303.0	17860.0	15683.0	14246.0	...		
Equals: VALUE ADDED, GROSS, at basic prices	35735.0	27292.0	30584.0	32167.0	28398.0	27603.0	24286.0	20093.0	18275.0	...		
Compensation of employees	4707.0	4466.0	5033.0	5568.0	6231.0	6355.0	6400.0	6333.0	6068.0	...		
Taxes on production and imports, less Subsidies	217.0	149.0	128.0	87.0	97.0	160.0	174.0	154.0	154.0	...		
OPERATING SURPLUS, GROSS <sup>a</sup>	30811.0	22677.0	25423.0	26512.0	22070.0	21088.0	17712.0	13606.0	12053.0	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	7723.0	7722.0	7413.0	7612.0	8041.0	8394.0	8766.0	8631.0	8627.0	...		
OPERATING SURPLUS, NET <sup>b</sup>	23088.0	14955.0	18010.0	18900.0	14029.0	12694.0	8946.0	4975.0	3426.0	...		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	6322.0	5640.0	6130.0	9665.0	9937.0	12848.0	10778.0	9469.0	4865.0	3363.0		
Changes in inventories	583.0	-508.0	-232.0	-234.0	219.0	80.0	1136.0	480.0	-1957.0	-392.0		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, pound sterling, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	427961.0	403746.0	424523.0	449769.0	460794.0	477415.0	483808.0	487855.0	497776.0	...	...	...
Less: Intermediate consumption, at purchaser's prices	285019.0	269915.0	283227.0	303857.0	312601.0	319142.0	319703.0	316606.0	321759.0	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	142942.0	133831.0	141296.0	145912.0	148193.0	158273.0	164105.0	171249.0	176017.0	...	...	...
Compensation of employees	102667.0	98625.0	99785.0	102116.0	103379.0	108329.0	108376.0	110436.0	112139.0	...	...	...
Taxes on production and imports, less Subsidies	2301.0	2063.0	2016.0	2005.0	1965.0	2042.0	2033.0	1913.0	1834.0	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	37974.0	33143.0	39495.0	41791.0	42849.0	47902.0	53696.0	58900.0	62044.0	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	23006.0	23372.0	22590.0	23111.0	23227.0	23444.0	23517.0	23882.0	24463.0	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	14968.0	9771.0	16905.0	18680.0	19622.0	24458.0	30179.0	35018.0	37581.0	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	21427.0	17265.0	17537.0	19798.0	21171.0	21885.0	24510.0	27196.0	27199.0	29345.0	...	...
Changes in inventories	169.0	-7324.0	1376.0	1280.0	313.0	577.0	1649.0	1444.0	377.0	547.0	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	2708.4	2535.2	2475.8	2464.3	2483.7	2465.9	2480.1	2503.6	2495.1	2532.1	2570.8	2543.1

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, pound sterling, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	78762.0	79033.0	87748.0	92138.0	101485.0	110707.0	111559.0	110582.0	112074.0	...	...	...
Less: Intermediate consumption, at purchaser's prices	64099.0	56756.0	72553.0	78206.0	82055.0	86795.0	85950.0	82248.0	81526.0	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	14663.0	22277.0	15195.0	13932.0	19430.0	23912.0	25609.0	28334.0	30548.0	...	...	...
Compensation of employees	5607.0	5722.0	6274.0	6318.0	6844.0	7467.0	7626.0	8189.0	8821.0	...	...	...
Taxes on production and imports, less Subsidies	965.0	1093.0	1103.0	1091.0	1231.0	1354.0	1603.0	1796.0	1834.0	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	8091.0	15462.0	7818.0	6523.0	11355.0	15091.0	16380.0	18349.0	19893.0	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3073.0	3355.0	3495.0	3772.0	4135.0	4495.0	4774.0	5051.0	5370.0	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	5018.0	12107.0	4323.0	2751.0	7220.0	10596.0	11606.0	13298.0	14523.0	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	7833.0	7980.0	7579.0	10356.0	12456.0	12036.0	11166.0	11262.0	11701.0	12766.0	...	...
Changes in inventories	7.0	4962.0	-825.0	-51.0	-133.0	129.0	-606.0	-442.0	-281.0	-111.0	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, pound sterling, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	31561.0	31728.0	32762.0	34552.0	34846.0	34570.0	35115.0	35517.0	36750.0	...		
Less: Intermediate consumption, at purchaser's prices	15349.0	16308.0	15908.0	16523.0	17159.0	17346.0	17638.0	18847.0	19203.0	...		
Equals: VALUE ADDED, GROSS, at basic prices	16212.0	15420.0	16854.0	18029.0	17687.0	17224.0	17477.0	16670.0	17547.0	...		
Compensation of employees	6383.0	6528.0	7011.0	7173.0	7087.0	7301.0	7456.0	7364.0	7711.0	...		
Taxes on production and imports, less Subsidies	495.0	624.0	608.0	629.0	680.0	883.0	882.0	958.0	980.0	...		
OPERATING SURPLUS, GROSS <sup>a</sup>	9334.0	8268.0	9235.0	10227.0	9920.0	9040.0	9139.0	8348.0	8856.0	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	3415.0	3648.0	3714.0	3877.0	4130.0	4357.0	4496.0	4618.0	4826.0	...		
OPERATING SURPLUS, NET <sup>b</sup>	5919.0	4620.0	5521.0	6350.0	5790.0	4683.0	4643.0	3730.0	4030.0	...		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	7782.0	6706.0	5861.0	6768.0	6953.0	7184.0	6595.0	6240.0	7209.0	7868.0		
Changes in inventories	159.0	105.0	152.0	66.0	-32.0	-102.0	-39.0	-145.0	100.0	146.0		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 1000: 2008 SNA, pound sterling, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	224588.0	196021.0	202050.0	209708.0	215665.0	224499.0	241254.0	262836.0	275672.0	...	...	...
Less: Intermediate consumption, at purchaser's prices	134991.0	118890.0	121333.0	124284.0	128437.0	133242.0	143762.0	160567.0	170952.0	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	89597.0	77131.0	80717.0	85424.0	87228.0	91257.0	97492.0	102269.0	104720.0	...	...	...
Compensation of employees	46173.0	44666.0	44950.0	46352.0	47514.0	49075.0	50103.0	51791.0	52396.0	...	...	...
Taxes on production and imports, less Subsidies	983.0	1028.0	1068.0	1030.0	1326.0	1215.0	1154.0	1364.0	1391.0	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	42441.0	31437.0	34699.0	38042.0	38388.0	40967.0	46235.0	49114.0	50933.0	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	10978.0	11267.0	11340.0	11646.0	12112.0	12447.0	12965.0	13457.0	13937.0	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	31463.0	20170.0	23359.0	26396.0	26276.0	28520.0	33270.0	35657.0	36996.0	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	19360.0	18273.0	19639.0	18307.0	20901.0	18613.0	25086.0	23359.0	22738.0	24724.0	...	...
Changes in inventories	-765.0	-6379.0	-1883.0	-46.0	-11.0	435.0	1671.0	2636.0	983.0	-1832.0	...	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	2261.4	2175.4	2059.3	2033.4	2015.9	2015.7	2083.1	2135.7	2217.6	2309.5	2309.6	2317.5
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

<b>Series 1000: 2008 SNA, pound sterling, Western calendar year</b>											<b>Data in millions</b>	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	283718.0	278878.0	286235.0	289862.0	297005.0	305376.0	320096.0	333862.0	337259.0	...		
Less: Intermediate consumption, at purchaser's prices	128010.0	126377.0	127558.0	131119.0	136850.0	140456.0	148023.0	158116.0	154781.0	...		
Equals: VALUE ADDED, GROSS, at basic prices	155708.0	152501.0	158677.0	158743.0	160155.0	164920.0	172073.0	175746.0	182478.0	...		
Compensation of employees	96621.0	95157.0	99238.0	100948.0	104101.0	109247.0	111419.0	113554.0	118539.0	...		
Taxes on production and imports, less Subsidies	7310.0	7503.0	7980.0	8697.0	8905.0	9104.0	9319.0	9528.0	9722.0	...		
OPERATING SURPLUS, GROSS <sup>a</sup>	51777.0	49841.0	51459.0	49098.0	47149.0	46569.0	51335.0	52664.0	54217.0	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	9234.0	9641.0	9767.0	10182.0	10597.0	11050.0	11630.0	12326.0	12941.0	...		
OPERATING SURPLUS, NET <sup>b</sup>	42543.0	40200.0	41692.0	38916.0	36552.0	35519.0	39705.0	40338.0	41276.0	...		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	14328.0	11927.0	12443.0	15245.0	14635.0	16317.0	17648.0	18876.0	18948.0	19451.0		
Changes in inventories	-621.0	-5580.0	4513.0	2512.0	2597.0	2320.0	5742.0	4507.0	3241.0	2621.0		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

<b>Series 1000: 2008 SNA, pound sterling, Western calendar year</b>											<b>Data in millions</b>	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	139243.0	129895.0	135025.0	137906.0	143175.0	154186.0	162105.0	165604.0	170082.0	...		
Less: Intermediate consumption, at purchaser's prices	79169.0	73248.0	74564.0	75283.0	80647.0	87540.0	90295.0	90750.0	94492.0	...		
Equals: VALUE ADDED, GROSS, at basic prices	60074.0	56647.0	60461.0	62623.0	62528.0	66646.0	71810.0	74854.0	75590.0	...		
Compensation of employees	44975.0	45025.0	44545.0	45723.0	44015.0	45700.0	49067.0	50139.0	51500.0	...		
Taxes on production and imports, less Subsidies	1170.0	1587.0	1679.0	1749.0	1902.0	1908.0	1929.0	1949.0	1992.0	...		
OPERATING SURPLUS, GROSS <sup>a</sup>	13929.0	10035.0	14237.0	15151.0	16611.0	19038.0	20814.0	22766.0	22098.0	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	11510.0	12123.0	12771.0	13125.0	13319.0	13320.0	13443.0	13694.0	13117.0	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	2419.0	-2088.0	1466.0	2026.0	3292.0	5718.0	7371.0	9072.0	8981.0	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	19735.0	17303.0	20579.0	14356.0	18237.0	20121.0	21860.0	19094.0	22380.0	23362.0	...	...
Changes in inventories	24.0	-28.0	25.0	-192.0	-17.0	33.0	1465.0	-2626.0	1478.0	4893.0	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, pound sterling, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	76844.0	74504.0	75317.0	77731.0	82982.0	88144.0	92010.0	95581.0	100140.0	...	...	...
Less: Intermediate consumption, at purchaser's prices	40394.0	39581.0	40455.0	41098.0	42048.0	43327.0	44699.0	46221.0	47831.0	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	36450.0	34923.0	34862.0	36633.0	40934.0	44817.0	47311.0	49360.0	52309.0	...	...	...
Compensation of employees	24889.0	24481.0	24842.0	25565.0	27572.0	29940.0	31250.0	33528.0	35568.0	...	...	...
Taxes on production and imports, less Subsidies	1996.0	2071.0	2078.0	2269.0	2509.0	2471.0	2579.0	2621.0	2680.0	...	...	...
OPERATING SURPLUS, GROSS	9565.0	8371.0	7942.0	8799.0	10853.0	12406.0	13482.0	13211.0	14061.0	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2312.0	2480.0	2450.0	2581.0	2675.0	2837.0	2814.0	2970.0	3156.0	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	7253.0	5891.0	5492.0	6218.0	8178.0	9569.0	10668.0	10241.0	10905.0	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	4424.0	3502.0	3042.0	3157.0	3414.0	3604.0	4649.0	6194.0	6475.0	7162.0	...	...
Changes in inventories	39.0	64.0	39.0	21.0	-40.0	-2.0	26.0	-51.0	415.0	-69.0	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Information and communication (J)**

Series 1000: 2008 SNA, pound sterling, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	152412.0	149740.0	155415.0	160336.0	163652.0	172400.0	176319.0	180489.0	185868.0	...	...	...
Less: Intermediate consumption, at purchaser's prices	64094.0	63614.0	68402.0	68148.0	69733.0	73839.0	72888.0	74456.0	75504.0	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	88318.0	86126.0	87013.0	92188.0	93919.0	98561.0	103431.0	106033.0	110364.0	...	...	...
Compensation of employees	52513.0	49842.0	50996.0	53672.0	56395.0	59172.0	59891.0	63480.0	65918.0	...	...	...
Taxes on production and imports, less Subsidies	915.0	744.0	789.0	813.0	713.0	763.0	722.0	554.0	418.0	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	34890.0	35540.0	35228.0	37703.0	36811.0	38626.0	42818.0	41999.0	44028.0	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	18302.0	19177.0	19115.0	19212.0	19128.0	19036.0	19043.0	19451.0	19559.0	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	16588.0	16363.0	16113.0	18491.0	17683.0	19590.0	23775.0	22548.0	24469.0	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	19419.0	17098.0	17455.0	17959.0	18067.0	18854.0	17681.0	19253.0	19690.0	21913.0	...	...
Changes in inventories	606.0	776.0	313.0	-459.0	-372.0	451.0	347.0	204.0	805.0	42.0	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1118.5	1122.8	1118.4	1171.3	1179.9	1215.8	1279.0	1310.1	1318.1	1384.3	1386.8	1415.4

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Financial and insurance activities (K)**

Series 1000: 2008 SNA, pound sterling, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	246757.0	252701.0	237193.0	250813.0	247450.0	261364.0	264284.0	258378.0	270591.0	...	...	...
Less: Intermediate consumption, at purchaser's prices	136207.0	124160.0	118128.0	131313.0	129089.0	138263.0	138061.0	139254.0	142020.0	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	110550.0	128541.0	119065.0	119500.0	118361.0	123101.0	126223.0	119124.0	128571.0	...	...	...
Compensation of employees	58247.0	61059.0	63167.0	60595.0	58539.0	62156.0	63593.0	65493.0	68242.0	...	...	...
Taxes on production and imports, less Subsidies	1956.0	2468.0	6231.0	2777.0	2877.0	3026.0	3107.0	3147.0	3204.0	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	50347.0	65014.0	49667.0	56128.0	56945.0	57919.0	59523.0	50484.0	57125.0	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	5547.0	6123.0	6127.0	6458.0	6666.0	6833.0	7369.0	7503.0	7979.0	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	44800.0	58891.0	43540.0	49670.0	50279.0	51086.0	52154.0	42981.0	49146.0	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	8351.0	6174.0	7068.0	8112.0	9893.0	8159.0	8750.0	10166.0	10669.0	11674.0	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	-48.0	403.0	1319.0	-30.0	-17.0	12.0	34.0	-31.0	227.0	-43.0	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1142.4	1097.4	1057.2	1077.2	1087.1	1067.0	1063.8	1050.8	1053.2	1039.1	1053.1	1047.1
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, pound sterling, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	229690.0	235473.0	241464.0	248264.0	262819.0	274363.0	285511.0	299941.0	309604.0	...	...	...
Less: Intermediate consumption, at purchaser's prices	35974.0	62553.0	66164.0	63273.0	60751.0	68287.0	64774.0	64588.0	66514.0	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	193716.0	172920.0	175300.0	184991.0	202068.0	206076.0	220737.0	235353.0	243090.0	...	...	...
Compensation of employees	10394.0	9505.0	9821.0	9847.0	11280.0	11718.0	12217.0	13146.0	13515.0	...	...	...
Taxes on production and imports, less Subsidies	-1658.0	-995.0	-711.0	-258.0	-308.0	208.0	122.0	-16.0	-168.0	...	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 184980.0	164410.0	166190.0	175402.0	191096.0	194150.0	208398.0	222223.0	229743.0	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	48313.0	45802.0	47221.0	48947.0	51518.0	55482.0	60054.0	60962.0	64090.0	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	136667.0	118608.0	118969.0	126455.0	139578.0	138668.0	148344.0	161261.0	165653.0	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	76472.0	59221.0	61432.0	64260.0	65177.0	73120.0	82755.0	86831.0	95948.0	105953.0	...	...
Changes in inventories	418.0	-260.0	268.0	-202.0	-581.0	41.0	324.0	1737.0	-126.0	-712.0	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	413.1	426.8	434.2	428.2	450.3	482.3	493.0	512.1	504.0	516.2	536.0	549.6
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, pound sterling, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	164339.0	162080.0	166374.0	171121.0	179504.0	189021.0	199167.0	207277.0	217085.0	...	...	...
Less: Intermediate consumption, at purchaser's prices	66751.0	68016.0	69483.0	70915.0	73726.0	75184.0	76967.0	78810.0	84606.0	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	97588.0	94064.0	96891.0	100206.0	105778.0	113837.0	122200.0	128467.0	132479.0	...	...	...
Compensation of employees	58655.0	58195.0	58352.0	60369.0	62724.0	66891.0	69907.0	73957.0	77151.0	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies	1315.0	1360.0	1403.0	1706.0	1606.0	1830.0	1582.0	1670.0	1620.0	...		
OPERATING SURPLUS, GROSS <sup>a</sup>	37618.0	34509.0	37136.0	38131.0	41448.0	45116.0	50711.0	52840.0	53708.0	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	6524.0	6984.0	6990.0	7274.0	7485.0	7796.0	8387.0	8892.0	9644.0	...		
OPERATING SURPLUS, NET <sup>b</sup>	31094.0	27525.0	30146.0	30857.0	33963.0	37320.0	42324.0	43948.0	44064.0	...		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	13167.0	10897.0	11542.0	12408.0	11467.0	12109.0	13404.0	16689.0	17855.0	16334.0		
Changes in inventories	-30.0	-171.0	158.0	325.0	68.0	528.0	375.0	-671.0	834.0	14.0		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, pound sterling, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	114929.0	107645.0	111503.0	116191.0	122852.0	129214.0	137370.0	142066.0	145722.0	...		
Less: Intermediate consumption, at purchaser's prices	53763.0	47656.0	49837.0	52230.0	54831.0	57581.0	61375.0	63560.0	61639.0	...		
Equals: VALUE ADDED, GROSS, at basic prices	61166.0	59989.0	61666.0	63961.0	68021.0	71633.0	75995.0	78506.0	84083.0	...		
Compensation of employees	37143.0	37453.0	37198.0	37399.0	40843.0	43814.0	46117.0	47704.0	49777.0	...		
Taxes on production and imports, less Subsidies	680.0	800.0	755.0	852.0	1068.0	973.0	1075.0	1069.0	1068.0	...		
OPERATING SURPLUS, GROSS <sup>a</sup>	23343.0	21736.0	23713.0	25710.0	26110.0	26846.0	28803.0	29733.0	33238.0	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	11680.0	12066.0	12149.0	12654.0	13166.0	13646.0	14169.0	14773.0	15436.0	...		
OPERATING SURPLUS, NET <sup>b</sup>	11663.0	9670.0	11564.0	13056.0	12944.0	13200.0	14634.0	14960.0	17802.0	...		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	4597.0	4472.0	5335.0	7348.0	8173.0	9078.0	10060.0	13411.0	12247.0	12103.0		
Changes in inventories	-223.0	-335.0	85.0	-40.0	-74.0	92.0	262.0	-227.0	2205.0	-2040.0		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, pound sterling, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	141903.0	146756.0	146077.0	144976.0	144787.0	143303.0	144188.0	144596.0	147789.0	...		
Less: Intermediate consumption, at purchaser's prices	69467.0	70461.0	67920.0	66999.0	66013.0	64863.0	66390.0	65901.0	65352.0	...		
Equals: VALUE ADDED, GROSS, at basic prices	72436.0	76295.0	78157.0	77977.0	78774.0	78440.0	77798.0	78695.0	82437.0	...		
Compensation of employees	56951.0	60099.0	61094.0	59692.0	59225.0	58173.0	57025.0	57650.0	61132.0	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	15485.0	16196.0	17063.0	18285.0	19549.0	20267.0	20773.0	21045.0	21305.0	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	8339.0	8476.0	8987.0	9651.0	10316.0	10709.0	10685.0	10806.0	11517.0	...		
OPERATING SURPLUS, NET	7146.0	7720.0	8076.0	8634.0	9233.0	9558.0	10088.0	10239.0	9788.0	...		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	10630.0	11677.0	13174.0	13138.0	11856.0	12160.0	12787.0	12389.0	12746.0	13106.0		
Changes in inventories	98.0	-39.0	-8.0	-172.0	-180.0	-64.0	-42.0	-209.0	-31.0	-235.0		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Education (P)**

Series 1000: 2008 SNA, pound sterling, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	118999.0	125194.0	128228.0	128717.0	129249.0	132823.0	138928.0	138390.0	137136.0	...		
Less: Intermediate consumption, at purchaser's prices	29348.0	32115.0	32935.0	31984.0	32049.0	34526.0	36039.0	34591.0	33280.0	...		
Equals: VALUE ADDED, GROSS, at basic prices	89651.0	93079.0	95293.0	96733.0	97200.0	98297.0	102889.0	103799.0	103856.0	...		
Compensation of employees	78087.0	81956.0	84048.0	84715.0	85233.0	85561.0	86830.0	87677.0	88607.0	...		
Taxes on production and imports, less Subsidies	296.0	255.0	296.0	273.0	314.0	309.0	400.0	382.0	391.0	...		
OPERATING SURPLUS, GROSS <sup>a</sup>	11268.0	10868.0	10949.0	11745.0	11653.0	12427.0	15659.0	15740.0	14858.0	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	8813.0	9524.0	10150.0	10936.0	11155.0	11954.0	12420.0	12812.0	13248.0	...		
OPERATING SURPLUS, NET <sup>b</sup>	2455.0	1344.0	799.0	809.0	498.0	473.0	3239.0	2928.0	1610.0	...		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	17478.0	19597.0	18666.0	17734.0	18254.0	18725.0	19599.0	20253.0	20781.0	21225.0		
Changes in inventories	22.0	-23.0	2.0	-27.0	-24.0	33.0	113.0	-82.0	111.0	-41.0		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Human health and social work activities (Q)**

Series 1000: 2008 SNA, pound sterling, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	151830.0	166477.0	170292.0	175017.0	183225.0	190664.0	199829.0	206323.0	215612.0	...		
Less: Intermediate consumption, at purchaser's prices	50181.0	59125.0	60312.0	63359.0	68183.0	76012.0	80660.0	81758.0	84366.0	...		
Equals: VALUE ADDED, GROSS, at basic prices	101649.0	107352.0	109980.0	111658.0	115042.0	114652.0	119169.0	124565.0	131246.0	...		
Compensation of employees	74133.0	78224.0	81992.0	83278.0	87466.0	89745.0	91856.0	95822.0	101618.0	...		
Taxes on production and imports, less Subsidies	200.0	205.0	286.0	274.0	348.0	349.0	372.0	405.0	411.0	...		
OPERATING SURPLUS, GROSS <sup>a</sup>	27316.0	28923.0	27702.0	28106.0	27228.0	24558.0	26941.0	28338.0	29217.0	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	4113.0	4250.0	4407.0	4507.0	4255.0	4536.0	4878.0	5099.0	5170.0	...		
OPERATING SURPLUS, NET <sup>b</sup>	23203.0	24673.0	23295.0	23599.0	22973.0	20022.0	22063.0	23239.0	24047.0	...		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	9501.0	9428.0	8239.0	6400.0	5583.0	5590.0	6426.0	6977.0	7440.0	7700.0		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	52.0	-93.0	-90.0	-7.0	33.0	...	80.0	193.0	-141.0	284.0		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, pound sterling, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	39783.0	38473.0	37892.0	39352.0	42971.0	43159.0	45052.0	45842.0	47686.0	...		
Less: Intermediate consumption, at purchaser's prices	18846.0	18301.0	17930.0	18522.0	19888.0	20408.0	20795.0	20107.0	21055.0	...		
Equals: VALUE ADDED, GROSS, at basic prices	20937.0	20172.0	19962.0	20830.0	23083.0	22751.0	24257.0	25735.0	26631.0	...		
Compensation of employees	9087.0	9776.0	9581.0	10145.0	11109.0	10850.0	11020.0	11992.0	12803.0	...		
Taxes on production and imports, less Subsidies	466.0	534.0	554.0	424.0	612.0	616.0	634.0	627.0	634.0	...		
OPERATING SURPLUS, GROSS <sup>a</sup>	11384.0	9862.0	9827.0	10261.0	11362.0	11285.0	12603.0	13116.0	13194.0	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	2082.0	2229.0	2289.0	2393.0	2497.0	2601.0	2761.0	2790.0	2883.0	...		
OPERATING SURPLUS, NET <sup>b</sup>	9302.0	7633.0	7538.0	7868.0	8865.0	8684.0	9842.0	10326.0	10311.0	...		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		
Gross fixed capital formation	4341.0	4217.0	4322.0	4124.0	4285.0	4367.0	5128.0	5298.0	5460.0	5255.0		
Changes in inventories	-1.0	-56.0	7.0	16.0	22.0	22.0	-23.0	322.0	-177.0	30.0		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, pound sterling, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	39981.0	40686.0	42945.0	44821.0	46433.0	49015.0	50359.0	52663.0	54890.0	...		
Less: Intermediate consumption, at purchaser's prices	13606.0	13148.0	11939.0	13888.0	14605.0	15781.0	15699.0	17344.0	17675.0	...		
Equals: VALUE ADDED, GROSS, at basic prices	26375.0	27538.0	31006.0	30933.0	31828.0	33234.0	34660.0	35319.0	37215.0	...		
Compensation of employees	13071.0	13216.0	17594.0	17359.0	17231.0	18019.0	18451.0	18705.0	19854.0	...		
Taxes on production and imports, less Subsidies	361.0	524.0	404.0	434.0	498.0	510.0	475.0	478.0	486.0	...		
OPERATING SURPLUS, GROSS <sup>a</sup>	12943.0	13798.0	13008.0	13140.0	14099.0	14705.0	15734.0	16136.0	16875.0	...		



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1094.0	1131.0	1146.0	1174.0	1205.0	1197.0	1260.0	1280.0	1328.0	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	11849.0	12667.0	11862.0	11966.0	12894.0	13508.0	14474.0	14856.0	15547.0	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1403.0	1285.0	1215.0	1385.0	1513.0	1524.0	1819.0	1840.0	2101.0	2377.0	...	...
Changes in inventories	-12.0	6.0	47.0	-18.0	21.0	-34.0	55.0	-39.0	168.0	-39.0	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, pound sterling, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5913.0	5422.0	6173.0	5868.0	6050.0	6435.0	6613.0	6691.0	7141.0	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	5913.0	5422.0	6173.0	5868.0	6050.0	6435.0	6613.0	6691.0	7141.0	...	...	...
Compensation of employees	5893.0	5396.0	6131.0	5818.0	6016.0	6405.0	6579.0	6656.0	7100.0	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	20.0	26.0	42.0	50.0	34.0	30.0	34.0	35.0	41.0	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET <sup>b</sup>	20.0	26.0	42.0	50.0	34.0	30.0	34.0	35.0	41.0	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Includes Mixed Income, Net.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, pound sterling, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
General public services	16412.0	15216.0	15171.0	16173.0	15930.0	14826.0	15041.0	14750.0	15180.0	15404.0	15882.0	...
Defence	34683.0	35915.0	36958.0	38104.0	38413.0	37519.0	38132.0	39166.0	39099.0	39738.0	39947.0	...
Public order and safety	31406.0	32921.0	33098.0	31837.0	32336.0	31352.0	30940.0	30621.0	30250.0	30982.0	31479.0	...
Economic affairs	21765.0	21708.0	21084.0	19010.0	20786.0	22792.0	22839.0	23006.0	23282.0	24259.0	24280.0	...
Environment protection	8261.0	9122.0	9712.0	9526.0	9366.0	9380.0	9892.0	9705.0	9851.0	9758.0	10057.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Housing and community amenities	6218.0	6665.0	6419.0	5777.0	3762.0	3233.0	3127.0	3097.0	2999.0	2972.0	2987.0	
Health	104940.0	113586.0	116549.0	119845.0	123506.0	127219.0	133694.0	136799.0	142706.0	144265.0	149773.0	
Recreation, culture and religion	10180.0	10588.0	10475.0	10645.0	10990.0	10074.0	10376.0	10245.0	10200.0	10144.0	9515.0	
Education	58980.0	61797.0	63170.0	62710.0	63126.0	64469.0	66878.0	66925.0	67400.0	68171.0	69670.0	
Social protection	32753.0	33893.0	34648.0	34872.0	37757.0	37816.0	38676.0	39700.0	40889.0	41294.0	42967.0	
Equals: General government final consumption expenditure	325598.0	341411.0	347284.0	348499.0	355972.0	358680.0	369595.0	374014.0	381856.0	386987.0	396557.0	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, pound sterling, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	77667.0	79720.0	80963.0	86660.0	89225.0	92032.0	93332.0	91368.0	95238.0	100538.0	104378.0	106583.0
Alcoholic beverages, tobacco and narcotics	34927.0	37663.0	37459.0	41569.0	41183.0	42376.0	42214.0	40893.0	40997.0	41760.0	44434.0	45076.0
Clothing and footwear	48037.0	48601.0	49951.0	52463.0	54080.0	58342.0	59596.0	62450.0	64769.0	66910.0	67499.0	71869.0
Housing, water, electricity, gas and other fuels	254663.0	259129.0	265811.0	271033.0	286164.0	299113.0	306785.0	318645.0	335515.0	337077.0	347462.0	354800.0
Furnishings, household equipment and routine maintenance of the house	42909.0	41322.0	43394.0	44527.0	45358.0	46027.0	48226.0	51384.0	54318.0	59458.0	65576.0	68543.0
Health	13234.0	13306.0	14638.0	15209.0	16658.0	19985.0	20468.0	20820.0	21974.0	24223.0	26528.0	28095.0
Transport	134188.0	126974.0	133318.0	141954.0	146592.0	153805.0	159498.0	159196.0	166828.0	172782.0	183896.0	186429.0
Communication	18503.0	18090.0	19156.0	19826.0	20095.0	20132.0	20352.0	20443.0	21445.0	21898.0	21538.0	21346.0
Recreation and culture	104598.0	101853.0	105126.0	106910.0	106644.0	112961.0	117902.0	125126.0	133419.0	143423.0	149854.0	154196.0
Education	14077.0	15092.0	15709.0	16594.0	18433.0	21316.0	23357.0	25897.0	27918.0	30427.0	31190.0	31901.0
Restaurants and hotels	90900.0	85959.0	90545.0	95809.0	100305.0	105915.0	110826.0	115057.0	119941.0	123102.0	124693.0	128102.0
Miscellaneous goods and services	134021.0	118818.0	118835.0	121256.0	126856.0	132043.0	146160.0	149499.0	156649.0	164749.0	173740.0	175396.0
Equals: Household final consumption expenditure in domestic market	967724.0	946527.0	974905.0	1013810.0	1051593.0	1104047.0	1148716.0	1180778.0	1239011.0	1286347.0	1340788.0	1372336.0
Plus: Direct purchases abroad by residents	37165.0	33572.0	34002.0	33031.0	33778.0	35744.0	37116.0	40165.0	46743.0	48198.0	49331.0	53500.0
Less: Direct purchases in domestic market by non-residents	20487.0	20761.0	22795.0	24195.0	25541.0	28732.0	30571.0	31697.0	32820.0	34240.0	33469.0	35904.0
Equals: Household final consumption expenditure	984402.0	959338.0	986112.0	1022646.0	1059830.0	1111059.0	1155261.0	1189246.0	1252934.0	1300305.0	1356650.0	1389932.0
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	36885.0	40853.0	43114.0	44254.0	45570.0	44675.0	44860.0	46637.0	46117.0	46560.0	47353.0	47701.0
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	199066.0	212333.0	217625.0	219281.0	224354.0	229058.0	238128.0	241511.0	248619.0	253095.0	259385.0	271604.0
Equals: Total actual individual consumption	1220353.0	1212524.0	1246851.0	1286181.0	1329754.0	1384792.0	1438249.0	1477394.0	1547670.0	1599960.0	1663388.0	1709237.0

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, pound sterling, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	2753194.0	2698265.0	2777780.0	2875292.0	2957001.0	3083291.0	3183932.0	3254493.0	3354143.0	3555529.0	3674284.0	
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	151577.0	138625.0	159549.0	178266.0	182107.0	191540.0	201776.0	207571.0	217344.0	224764.0	231670.0	
Plus: Taxes on products	157259.0	145110.0	166486.0	184561.0	189176.0	198310.0	209072.0	216097.0	226785.0	235658.0	243689.0	
Less: Subsidies on products	5682.0	6485.0	6937.0	6295.0	7069.0	6770.0	7296.0	8526.0	9441.0	10894.0	12019.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1314840.0	1289328.0	1335403.0	1393774.0	1426788.0	1492722.0	1523744.0	1545168.0	1576009.0	1708626.0	1765676.0	
GROSS DOMESTIC PRODUCT	1589931.0	1547563.0	1601927.0	1659784.0	1712321.0	1782109.0	1861964.0	1916896.0	1995479.0	2071667.0	2140278.0	
Less: Consumption of fixed capital	220866.0	228896.0	231411.0	238969.0	248188.0	256223.0	264744.0	273834.0	285466.0	300263.0	313454.0	
NET DOMESTIC PRODUCT	1369065.0	1318666.0	1370514.0	1420816.0	1464132.0	1525886.0	1597221.0	1643062.0	1710012.0	1771404.0	1826824.0	
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	1589931.0	1547563.0	1601927.0	1659784.0	1712321.0	1782109.0	1861964.0	1916896.0	1995479.0	2071667.0	2140278.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	796642.0	788705.0	811002.0	827625.0	843103.0	880764.0	904649.0	929430.0	967724.0	1009153.0	1052977.0	
Taxes on production and imports, less Subsidies	168720.0	156976.0	183425.0	200418.0	206166.0	216926.0	227638.0	234319.0	243788.0	252976.0	259702.0	
Taxes on production and imports	180782.0	169941.0	195649.0	211572.0	217853.0	228291.0	239835.0	247918.0	259341.0	270746.0	280197.0	
Taxes on products	157259.0	145110.0	166486.0	184561.0	189176.0	198310.0	209072.0	216097.0	226785.0	235658.0	243689.0	
Other taxes on production	23523.0	24831.0	29163.0	27011.0	28677.0	29981.0	30763.0	31821.0	32556.0	35088.0	36508.0	
Less: Subsidies	12062.0	12965.0	12224.0	11154.0	11687.0	11365.0	12197.0	13599.0	15553.0	17770.0	20495.0	
Subsidies on products	5682.0	6485.0	6937.0	6295.0	7069.0	6770.0	7296.0	8526.0	9441.0	10894.0	12019.0	
Other subsidies on production	6380.0	6480.0	5287.0	4859.0	4618.0	4595.0	4901.0	5073.0	6112.0	6876.0	8476.0	
OPERATING SURPLUS, GROSS	530104.0	505776.0	507186.0	528475.0	555629.0	571970.0	609754.0	627228.0	653965.0	672940.0	680466.0	
MIXED INCOME, GROSS	94465.0	96106.0	100314.0	103266.0	107423.0	112449.0	119923.0	125919.0	130002.0	136601.0	147133.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	530104.0	505776.0	507186.0	528475.0	555629.0	571970.0	609754.0	627228.0	653965.0	672940.0	680466.0	
MIXED INCOME, GROSS	94465.0	96106.0	100314.0	103266.0	107423.0	112449.0	119923.0	125919.0	130002.0	136601.0	147133.0	
Compensation of employees	795927.0	788446.0	810613.0	827452.0	842955.0	880438.0	904180.0	929341.0	967364.0	1008840.0	1052591.0	
Taxes on production and imports, less Subsidies	169082.0	157732.0	183539.0	200647.0	205893.0	216455.0	226984.0	233193.0	242892.0	251734.0	258561.0	
Taxes on production and imports	178093.0	167286.0	192704.0	208635.0	214955.0	225365.0	236875.0	244831.0	256014.0	267319.0	276854.0	
Taxes on products	154570.0	142455.0	163541.0	181624.0	186278.0	195384.0	206112.0	213010.0	223458.0	232231.0	240346.0	
Other taxes on production	23523.0	24831.0	29163.0	27011.0	28677.0	29981.0	30763.0	31821.0	32556.0	35088.0	36508.0	
Less: Subsidies	9011.0	9554.0	9165.0	7988.0	9062.0	8910.0	9891.0	11638.0	13122.0	15585.0	18293.0	
Subsidies on products	5682.0	6485.0	6937.0	6295.0	7069.0	6770.0	7296.0	8526.0	9441.0	10894.0	12019.0	
Other subsidies on production	3329.0	3069.0	2228.0	1693.0	1993.0	2140.0	2595.0	3112.0	3681.0	4691.0	6274.0	
Property income	994518.0	624046.0	586456.0	616417.0	587671.0	579897.0	596451.0	593295.0	573260.0	609452.0	674939.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	1008896.0	636081.0	585048.0	609872.0	605036.0	615444.0	633348.0	635933.0	619935.0	632599.0	702264.0	
GROSS NATIONAL INCOME	1575200.0	1536025.0	1603060.0	1666385.0	1694535.0	1745765.0	1823944.0	1873043.0	1947548.0	2046968.0	2111426.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	1575200.0	1536025.0	1603060.0	1666385.0	1694535.0	1745765.0	1823944.0	1873043.0	1947548.0	2046968.0	2111426.0	
Current taxes on income, wealth, etc.	240319.0	225870.0	235189.0	242171.0	236921.0	243950.0	249509.0	259759.0	275738.0	287671.0	299969.0	
Social contributions	254634.0	244646.0	269025.0	266853.0	264665.0	269470.0	283214.0	277245.0	291257.0	293789.0	301397.0	
Social benefits other than social transfers in kind	259352.0	284269.0	298691.0	305736.0	323411.0	329459.0	331133.0	342477.0	347275.0	355749.0	364546.0	
Other current transfers	131735.0	118855.0	139794.0	134097.0	137198.0	142066.0	132360.0	132164.0	130083.0	135238.0	137099.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	240496.0	225813.0	235700.0	242451.0	237126.0	244020.0	249454.0	260361.0	276353.0	287993.0	300612.0	
Social contributions	254594.0	244585.0	268996.0	266828.0	264642.0	269451.0	283199.0	277234.0	291243.0	293771.0	301369.0	
Social benefits other than social transfers in kind	261351.0	286368.0	300851.0	308023.0	325696.0	331936.0	333715.0	345156.0	350055.0	358527.0	367376.0	
Other current transfers	143161.0	132066.0	157099.0	152377.0	155628.0	165278.0	153792.0	152619.0	150440.0	154636.0	159530.0	
GROSS DISPOSABLE INCOME	1561638.0	1520833.0	1583113.0	1645563.0	1673638.0	1720025.0	1800000.0	1849318.0	1923810.0	2024488.0	2085550.0	
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1561638.0	1520833.0	1583113.0	1645563.0	1673638.0	1720025.0	1800000.0	1849318.0	1923810.0	2024488.0	2085550.0	
Adjustment for the change in net equity of households on pension funds	68140.0	56600.0	72960.0	66543.0	54792.0	55019.0	68812.0	49828.0	53415.0	40174.0	39903.0	
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	1346379.0	1341106.0	1376180.0	1414943.0	1461177.0	1514366.0	1569340.0	1609558.0	1680573.0	1733532.0	1798084.0	
Individual consumption expenditure	1220353.0	1212524.0	1246851.0	1286181.0	1329754.0	1384792.0	1438249.0	1477394.0	1547670.0	1599960.0	1659968.0	
Collective consumption expenditure	126026.0	128582.0	129329.0	128762.0	131423.0	129574.0	131091.0	132164.0	132903.0	133572.0	138116.0	
Adjustment for the change in net equity of households on pension funds	68140.0	56600.0	72960.0	66543.0	54792.0	55019.0	68812.0	49828.0	53415.0	40174.0	39903.0	
SAVING, GROSS	215259.0	179727.0	206933.0	230620.0	212461.0	205659.0	230660.0	239760.0	243237.0	290956.0	287466.0	
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	215259.0	179727.0	206933.0	230620.0	212461.0	205659.0	230660.0	239760.0	243237.0	290956.0	287466.0	
Capital transfers, receivable less payable	292.0	-130.0	-778.0	-960.0	-950.0	-1400.0	-1627.0	-1769.0	-1504.0	-1245.0	-2372.0	
Capital transfers, receivable	95890.0	41500.0	24123.0	20498.0	31248.0	24984.0	27791.0	32229.0	30898.0	35473.0	39436.0	
Less: Capital transfers, payable	95598.0	41630.0	24901.0	21458.0	32198.0	26384.0	29418.0	33998.0	32402.0	36718.0	41808.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-5315.0	-49299.0	-25256.0	-9309.0	-36677.0	-51964.0	-35711.0	-35843.0	-43733.0	-10552.0	-28360.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	277756.0	231306.0	257727.0	259859.0	271216.0	290494.0	318585.0	333796.0	347229.0	363262.0	379923.0	
Gross fixed capital formation	277288.0	246211.0	253187.0	255822.0	265435.0	279564.0	304707.0	324623.0	343694.0	357080.0	363183.0	
Changes in inventories	157.0	-17983.0	3155.0	4082.0	6263.0	5954.0	13866.0	9213.0	3582.0	4937.0	14655.0	
Acquisitions less disposals of valuables	311.0	3078.0	1385.0	-45.0	-482.0	4976.0	12.0	-40.0	-47.0	1245.0	2085.0	
Acquisitions less disposals of non-produced non-financial assets	40.0	-373.0	-53.0	-196.0	-361.0	-219.0	300.0	209.0	189.0	321.0	850.0	
NET LENDING (+) / NET BORROWING (-)	-62245.0	-51336.0	-51519.0	-30003.0	-59344.0	-86016.0	-89852.0	-96014.0	-105685.0	-73872.0	-95679.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	363133.0	780765.0	435211.0	299204.0	300048.0	-18196.0	160955.0	-68130.0	704531.0	1120177.0	441841.0	
Currency and deposits	-249337.0	226757.0	22545.0	162912.0	162382.0	-233058.0	-103804.0	-101127.0	313709.0	536984.0	68282.0	
Securities other than shares	364737.0	443639.0	196228.0	97291.0	-48101.0	130162.0	123328.0	20161.0	118638.0	127978.0	126741.0	
Loans	-2013.0	-189749.0	89689.0	-81964.0	72271.0	-4231.0	46854.0	-118858.0	113499.0	238404.0	170991.0	
Shares and other equity	153151.0	246033.0	81972.0	34661.0	8173.0	29590.0	18028.0	57509.0	54589.0	133339.0	13471.0	
Insurance technical reserves	80161.0	68907.0	76366.0	84546.0	71112.0	56515.0	65837.0	74637.0	79620.0	74911.0	80107.0	
Financial derivatives	1598.0	1561.0	1598.0	1634.0	1654.0	1703.0	1769.0	1823.0	1842.0	1947.0	2078.0	
Other accounts payable	14836.0	-25037.0	-33187.0	124.0	32557.0	1123.0	8943.0	-2275.0	22634.0	6614.0	-19829.0	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-395.0	-5116.0	-4127.0	-6979.0	9135.0	4516.0	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -68202.0	-54967.0	-67094.0	-26752.0	-49624.0	-84883.0	-92975.0	-103536.0	-118849.0	-79062.0	-83161.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	294931.0	725798.0	368117.0	272452.0	250424.0	-103079.0	67980.0	-171666.0	585682.0	1041115.0	358680.0	
Monetary gold and SDRs	-24.0	8522.0	18.0	333.0	111.0	43.0	-14.0	55.0	-1397.0	1231.0	1624.0	
Currency and deposits	-51900.0	379404.0	155742.0	184937.0	91201.0	-181532.0	-43025.0	-88413.0	407543.0	528939.0	195856.0	
Securities other than shares	55080.0	310655.0	56092.0	-512.0	73818.0	5167.0	133505.0	-28748.0	-79669.0	56826.0	30814.0	
Loans	16073.0	-206747.0	51235.0	-33950.0	-33338.0	15874.0	-41647.0	29991.0	206749.0	215700.0	252524.0	
Shares and other equity	53320.0	215691.0	102095.0	30058.0	58568.0	-42138.0	-74666.0	-72174.0	-71096.0	142049.0	-188057.0	
Insurance technical reserves	84062.0	70590.0	80237.0	84804.0	68032.0	57033.0	66069.0	74268.0	78563.0	74460.0	79355.0	
Financial derivatives	123087.0	-27634.0	-43299.0	6124.0	-39981.0	42412.0	20854.0	-82418.0	23458.0	12289.0	10431.0	
Other accounts receivable	15233.0	-24683.0	-34003.0	658.0	32013.0	62.0	6904.0	-4227.0	21531.0	9621.0	-23867.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.2 Rest of the world (S.2)**

**Series 1000:** 2008 SNA, pound sterling, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	463317.0	432989.0	484926.0	524572.0	533342.0	556539.0	556659.0	556507.0	599822.0	654212.0	679959.0	
Imports of goods	342251.0	311753.0	361038.0	397579.0	403446.0	418904.0	413199.0	403657.0	432101.0	473361.0	487190.0	
Imports of services	121066.0	121236.0	123888.0	126993.0	129896.0	137635.0	143460.0	152850.0	167721.0	180851.0	192769.0	
V.I External account of goods and services - Uses												
Exports of goods and services	429113.0	408140.0	452946.0	509554.0	513270.0	533788.0	530698.0	530049.0	567499.0	629085.0	642230.0	
Exports of goods	252326.0	227262.0	266023.0	301571.0	298430.0	301084.0	292092.0	285960.0	297922.0	337466.0	344811.0	
Exports of services	176787.0	180878.0	186923.0	207983.0	214840.0	232704.0	238606.0	244089.0	269577.0	291619.0	297419.0	
EXTERNAL BALANCE OF GOODS AND SERVICES	34204.0	24849.0	31980.0	15018.0	20072.0	22751.0	25961.0	26458.0	32323.0	25127.0	37729.0	
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	34204.0	24849.0	31980.0	15018.0	20072.0	22751.0	25961.0	26458.0	32323.0	25127.0	37729.0	

## United Kingdom of Great Britain and Northern Ireland

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Compensation of employees	1761.0	1435.0	1486.0	1294.0	1272.0	1420.0	1551.0	1384.0	1735.0	1633.0	1648.0	
Taxes on production and imports, less Subsidies	-362.0	-756.0	-114.0	-229.0	273.0	471.0	654.0	1126.0	896.0	1242.0	1141.0	
Taxes on production and imports	2689.0	2655.0	2945.0	2937.0	2898.0	2926.0	2960.0	3087.0	3327.0	3427.0	3343.0	
Taxes on products	2689.0	2655.0	2945.0	2937.0	2898.0	2926.0	2960.0	3087.0	3327.0	3427.0	3343.0	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	3051.0	3411.0	3059.0	3166.0	2625.0	2455.0	2306.0	1961.0	2431.0	2185.0	2202.0	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	3051.0	3411.0	3059.0	3166.0	2625.0	2455.0	2306.0	1961.0	2431.0	2185.0	2202.0	
Property income	302461.0	188064.0	173144.0	194066.0	188524.0	193340.0	179338.0	174894.0	181049.0	206480.0	237652.0	
Current taxes on income, wealth, etc.	793.0	565.0	1068.0	746.0	640.0	565.0	476.0	1076.0	1215.0	1009.0	1249.0	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	
Social benefits other than social transfers in kind	1999.0	2099.0	2160.0	2287.0	2285.0	2477.0	2582.0	2679.0	2780.0	2778.0	2830.0	
Other current transfers	26717.0	24642.0	29930.0	29712.0	32334.0	40192.0	37074.0	36311.0	36678.0	36348.0	40093.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	1046.0	1176.0	1097.0	1121.0	1124.0	1094.0	1082.0	1295.0	1375.0	1323.0	1262.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
Property income	288081.0	176028.0	174550.0	200607.0	171162.0	157794.0	142441.0	132256.0	134374.0	183333.0	210327.0	
Current taxes on income and wealth, etc.	616.0	622.0	557.0	466.0	435.0	495.0	531.0	474.0	600.0	687.0	606.0	
Social contributions	40.0	61.0	29.0	25.0	23.0	19.0	15.0	11.0	14.0	18.0	28.0	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	
Other current transfers	15291.0	11431.0	12625.0	11432.0	13904.0	16980.0	15642.0	15856.0	16321.0	16950.0	17662.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	
CURRENT EXTERNAL BALANCE	62499.0	51580.0	50796.0	29243.0	58752.0	84834.0	87925.0	94036.0	103992.0	72306.0	92457.0	
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	62499.0	51580.0	50796.0	29243.0	58752.0	84834.0	87925.0	94036.0	103992.0	72306.0	92457.0	
Capital transfers, receivable less payable	-292.0	130.0	778.0	960.0	950.0	1400.0	1627.0	1769.0	1504.0	1245.0	2372.0	
Capital transfers, receivable	1097.0	985.0	1975.0	1982.0	1679.0	2317.0	3248.0	2684.0	2263.0	2002.0	3551.0	
Less: Capital transfers, payable	1389.0	855.0	1197.0	1022.0	729.0	917.0	1621.0	915.0	759.0	757.0	1179.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	62207.0	51710.0	51574.0	30203.0	59702.0	86234.0	89552.0	95805.0	105496.0	73551.0	94829.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	-40.0	373.0	53.0	196.0	361.0	219.0	-300.0	-209.0	-189.0	-321.0	-850.0	
NET LENDING (+) / NET BORROWING (-)	62247.0	51337.0	51521.0	30007.0	59341.0	86015.0	89852.0	96014.0	105685.0	73872.0	95679.0	
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-482083.0	-237034.0	315084.0	92135.0	-142366.0	-160470.0	204565.0	-151035.0	184032.0	490666.0	193633.0	
Currency and deposits	-459402.0	-373951.0	62497.0	75284.0	-119374.0	-278145.0	-7888.0	-121211.0	21228.0	158356.0	294.0	
Securities other than shares	104473.0	174667.0	131591.0	50196.0	-79562.0	76077.0	48128.0	64448.0	93224.0	100676.0	129725.0	
Loans	-233306.0	-112887.0	88775.0	-45523.0	15330.0	-31902.0	126959.0	-180303.0	-790.0	83285.0	-7189.0	
Shares and other equity	109874.0	68055.0	35275.0	12128.0	37784.0	72843.0	35969.0	84574.0	69335.0	149933.0	66807.0	
Insurance technical reserves	-3901.0	-1683.0	-3871.0	-258.0	3080.0	-518.0	-232.0	369.0	1057.0	451.0	752.0	
Financial derivatives	4.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	
Other accounts payable	175.0	108.0	814.0	305.0	373.0	1172.0	1626.0	1085.0	-25.0	-2038.0	3241.0	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	397.0	5116.0	4127.0	6978.0	-9137.0	-4516.0	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 68202.0	54967.0	67094.0	26752.0	49624.0	84883.0	92975.0	103536.0	118849.0	79062.0	83161.0	
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-550285.0	-292001.0	247990.0	65383.0	-191990.0	-245353.0	111590.0	-254571.0	65183.0	411604.0	110472.0	
Monetary gold and SDRs	-24.0	8522.0	18.0	333.0	111.0	43.0	-14.0	55.0	-1397.0	1231.0	1624.0	
Currency and deposits	-261965.0	-221304.0	195694.0	97309.0	-190555.0	-226619.0	52891.0	-108497.0	115062.0	150311.0	127868.0	
Securities other than shares	-205184.0	41683.0	-8545.0	-47607.0	42357.0	-48918.0	58305.0	15539.0	-105083.0	29524.0	33798.0	
Loans	-215220.0	-129885.0	50321.0	2491.0	-90279.0	-11797.0	38458.0	-31454.0	92460.0	60581.0	74344.0	
Shares and other equity	10043.0	37713.0	55398.0	7525.0	88179.0	1115.0	-56725.0	-45109.0	-56350.0	158643.0	-134721.0	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	
Financial derivatives	121493.0	-29192.0	-44894.0	4493.0	-41632.0	40712.0	19088.0	-84238.0	21619.0	10345.0	8356.0	
Other accounts receivable	572.0	462.0	-2.0	839.0	-171.0	111.0	-413.0	-867.0	-1128.0	969.0	-797.0	
<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.												

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, pound sterling, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	1764353.0	1678357.0	1755379.0	1836535.0	1901063.0	1989599.0	2051664.0	2103871.0	2164069.0	2330746.0	2396663.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	917333.0	864104.0	910385.0	961495.0	991990.0	1031954.0	1053753.0	1069701.0	1093922.0	1210903.0	1235419.0	
VALUE ADDED GROSS, in basic prices	847021.0	814254.0	844995.0	875040.0	909074.0	957645.0	997911.0	1034171.0	1070149.0	1119843.0	1161244.0	
Less: Consumption of fixed capital	124687.0	128193.0	128561.0	132260.0	136626.0	140415.0	144134.0	149885.0	157573.0	167439.0	174947.0	
VALUE ADDED NET, at basic prices	722334.0	686061.0	716434.0	742780.0	772448.0	817230.0	853777.0	884286.0	912576.0	952404.0	986297.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	847021.0	814254.0	844995.0	875040.0	909074.0	957645.0	997911.0	1034171.0	1070149.0	1119843.0	1161244.0
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	538190.0	521589.0	534888.0	554991.0	572555.0	608312.0	626067.0	647034.0	673876.0	709665.0	748597.0
Other taxes less Other subsidies on production	17960.0	19002.0	20385.0	22135.0	23372.0	24414.0	24655.0	25213.0	25275.0	26632.0	26345.0
Other taxes on production	21289.0	22071.0	22613.0	23828.0	25365.0	26554.0	27250.0	28325.0	28956.0	31323.0	32619.0
Less: Other subsidies on production	3329.0	3069.0	2228.0	1693.0	1993.0	2140.0	2595.0	3112.0	3681.0	4691.0	6274.0
OPERATING SURPLUS, GROSS	290871.0	273663.0	289722.0	297914.0	313147.0	324919.0	347189.0	361924.0	370998.0	383546.0	386302.0
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	290871.0	273663.0	289722.0	297914.0	313147.0	324919.0	347189.0	361924.0	370998.0	383546.0	386302.0
Property income	109611.0	79672.0	89102.0	99060.0	77907.0	75383.0	70746.0	57953.0	60787.0	88040.0	97394.0
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	202929.0	179903.0	162319.0	173675.0	189694.0	211931.0	214680.0	230665.0	216649.0	229759.0	256547.0
BALANCE OF PRIMARY INCOMES	197553.0	173432.0	216505.0	223299.0	201360.0	188371.0	203255.0	189212.0	215136.0	241827.0	227149.0
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	197553.0	173432.0	216505.0	223299.0	201360.0	188371.0	203255.0	189212.0	215136.0	241827.0	227149.0
Social contributions	4112.0	4680.0	3796.0	3374.0	3804.0	4458.0	4041.0	3895.0	4278.0	3976.0	2871.0
Other current transfers	5230.0	5578.0	5775.0	3745.0	4247.0	6594.0	5700.0	4923.0	5615.0	5970.0	6562.0
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	35414.0	32494.0	40292.0	42393.0	39660.0	39678.0	38011.0	38973.0	42054.0	42221.0	45595.0
Social benefits other than social transfers in kind	4112.0	4680.0	3796.0	3374.0	3804.0	4458.0	4041.0	3895.0	4278.0	3976.0	2871.0
Other current transfers	11658.0	11425.0	11385.0	9091.0	8556.0	11504.0	11413.0	9981.0	10606.0	10902.0	11387.0
GROSS DISPOSABLE INCOME	155711.0	135091.0	170603.0	175560.0	157391.0	143783.0	159531.0	145181.0	168091.0	194674.0	176729.0
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	155711.0	135091.0	170603.0	175560.0	157391.0	143783.0	159531.0	145181.0	168091.0	194674.0	176729.0
<b>II.4.1 Use of disposable income account - Uses</b>											
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	155711.0	135091.0	170603.0	175560.0	157391.0	143783.0	159531.0	145181.0	168091.0	194674.0	176729.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	155711.0	135091.0	170603.0	175560.0	157391.0	143783.0	159531.0	145181.0	168091.0	194674.0	176729.0
Capital transfers, receivable less payable	5688.0	10736.0	5843.0	3998.0	3879.0	2839.0	3045.0	3065.0	2714.0	3153.0	3324.0
Capital transfers, receivable	6850.0	11591.0	6628.0	4897.0	4755.0	4369.0	4592.0	4614.0	4376.0	4890.0	5010.0
Less: Capital transfers, payable	1162.0	855.0	785.0	899.0	876.0	1530.0	1547.0	1549.0	1662.0	1737.0	1686.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	36712.0	17634.0	47885.0	47298.0	24644.0	6207.0	18442.0	-1639.0	13232.0	30388.0	5106.0
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	156252.0	119428.0	143240.0	146631.0	159063.0	170413.0	188543.0	197424.0	205750.0	212137.0	220266.0
Gross fixed capital formation	156617.0	136446.0	140437.0	142820.0	153220.0	163839.0	175358.0	188763.0	202252.0	207169.0	205289.0
Changes in inventories	89.0	-17396.0	2909.0	4045.0	6136.0	5800.0	13445.0	9034.0	3700.0	4949.0	14802.0



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	-454.0	378.0	-106.0	-234.0	-293.0	774.0	-260.0	-373.0	-202.0	19.0	175.0	
Acquisitions less disposals of non-produced non-financial assets	1363.0	1005.0	1352.0	1513.0	1772.0	1848.0	2825.0	2900.0	3519.0	2473.0	2937.0	
NET LENDING (+) / NET BORROWING (-)	3784.0	25394.0	31854.0	31414.0	435.0	-25639.0	-28792.0	-52078.0	-38464.0	-16783.0	-43150.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	206969.0	-18907.0	19248.0	23479.0	40827.0	82320.0	44844.0	68977.0	162639.0	193832.0	89707.0	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	
Securities other than shares	17383.0	23994.0	12823.0	27977.0	6043.0	25882.0	12314.0	22956.0	28341.0	22257.0	13035.0	
Loans	162074.0	-89549.0	-30639.0	-23825.0	4253.0	25958.0	40178.0	3314.0	77434.0	54637.0	36609.0	
Shares and other equity	29075.0	39091.0	24742.0	1768.0	15998.0	17260.0	-21385.0	24921.0	31548.0	97396.0	22903.0	
Insurance technical reserves	6816.0	6764.0	7663.0	7860.0	8341.0	9140.0	8834.0	8634.0	9351.0	10125.0	10448.0	
Financial derivatives	1437.0	1388.0	1418.0	1465.0	1491.0	1546.0	1613.0	1657.0	1676.0	1780.0	1924.0	
Other accounts payable	-9816.0	-595.0	3241.0	8234.0	4701.0	2534.0	3290.0	7495.0	14289.0	7637.0	4788.0	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	218.0	-10740.0	-3469.0	-10847.0	3129.0	6781.0	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 8191.0	13454.0	22634.0	23695.0	2148.0	-20957.0	-27534.0	-37108.0	-52001.0	-11522.0	-39289.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	215160.0	-5453.0	41882.0	47174.0	42975.0	61363.0	17310.0	31869.0	110638.0	182310.0	50418.0	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	-38069.0	19498.0	16037.0	-5245.0	14134.0	24470.0	51333.0	47272.0	41958.0	45569.0	23063.0	
Securities other than shares	4364.0	-2272.0	8226.0	585.0	-4085.0	3965.0	15375.0	6352.0	-149.0	12837.0	-3609.0	
Loans	124794.0	-34085.0	-261.0	-1862.0	-12266.0	7568.0	43341.0	-10191.0	36982.0	-3354.0	10567.0	
Shares and other equity	120984.0	14398.0	36439.0	63836.0	31153.0	24539.0	-86240.0	-4173.0	28771.0	113731.0	36321.0	
Insurance technical reserves	318.0	-2164.0	-4031.0	-2447.0	-568.0	-137.0	0.0	-209.0	88.0	-120.0	-39.0	
Financial derivatives	117.0	-2928.0	-981.0	-8096.0	4419.0	3393.0	-6817.0	-3120.0	-533.0	7453.0	2582.0	
Other accounts receivable	2652.0	2100.0	-13547.0	403.0	10188.0	-2435.0	318.0	-4062.0	3521.0	6194.0	-18467.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

**Series 1000:** 2008 SNA, pound sterling, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
	I. Production account - Resources											
Output, at basic prices (otherwise, please specify)	246393.0	252232.0	236384.0	250163.0	246528.0	260754.0	263975.0	258046.0	270112.0	278311.0	293073.0	
	I. Production account - Uses											
Intermediate consumption, at purchaser's prices	135762.0	124153.0	118150.0	131323.0	129086.0	138257.0	138060.0	139248.0	142007.0	145001.0	165785.0	
VALUE ADDED GROSS, at basic prices	110631.0	128079.0	118234.0	118840.0	117442.0	122497.0	125915.0	118797.0	128104.0	133311.0	127288.0	
Less: Consumption of fixed capital	9108.0	9309.0	9315.0	9649.0	10123.0	10436.0	10555.0	10772.0	11266.0	11855.0	12374.0	
VALUE ADDED NET, at basic prices	101523.0	118770.0	108919.0	109191.0	107319.0	112061.0	115360.0	108025.0	116838.0	121456.0	114914.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>II.1.1 Generation of income account - Resources</b>											
VALUE ADDED GROSS, at basic prices	110631.0	128079.0	118234.0	118840.0	117442.0	122497.0	125915.0	118797.0	128104.0	133311.0	127288.0
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	58246.0	61059.0	63168.0	60597.0	58538.0	62155.0	63594.0	65493.0	68241.0	68831.0	66242.0
Other taxes less Other subsidies on production	1973.0	2491.0	6252.0	2806.0	2917.0	3029.0	3105.0	3152.0	3211.0	3264.0	3326.0
Other taxes on production	1973.0	2491.0	6252.0	2806.0	2917.0	3029.0	3105.0	3152.0	3211.0	3264.0	3326.0
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	50412.0	64529.0	48814.0	55437.0	55987.0	57313.0	59216.0	50152.0	56652.0	61216.0	57720.0
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	50412.0	64529.0	48814.0	55437.0	55987.0	57313.0	59216.0	50152.0	56652.0	61216.0	57720.0
Property income	626252.0	338348.0	293393.0	315789.0	311437.0	283851.0	289767.0	281698.0	267643.0	285696.0	320214.0
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	683617.0	401005.0	357689.0	361130.0	341929.0	332533.0	342446.0	335174.0	329625.0	327385.0	366100.0
BALANCE OF PRIMARY INCOMES	-6953.0	1872.0	-15482.0	10096.0	25495.0	8631.0	6537.0	-3324.0	-5330.0	19527.0	11834.0
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	-6953.0	1872.0	-15482.0	10096.0	25495.0	8631.0	6537.0	-3324.0	-5330.0	19527.0	11834.0
Social contributions	128509.0	120025.0	142304.0	136517.0	131064.0	132340.0	142806.0	130148.0	134798.0	128681.0	132411.0
Other current transfers	53608.0	40369.0	51040.0	47817.0	46911.0	49806.0	44132.0	45695.0	44564.0	46981.0	47426.0
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	11540.0	7388.0	7516.0	6792.0	7689.0	8215.0	10903.0	11441.0	15536.0	16230.0	16089.0
Social benefits other than social transfers in kind	60369.0	63425.0	69344.0	69974.0	76272.0	77321.0	73994.0	80320.0	81383.0	88507.0	92508.0
Other current transfers	53688.0	40449.0	51120.0	50216.0	54258.0	55695.0	50221.0	51221.0	48415.0	51176.0	51752.0
GROSS DISPOSABLE INCOME	49567.0	51004.0	49882.0	67448.0	65251.0	49546.0	58357.0	29537.0	28698.0	39276.0	31322.0
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	49567.0	51004.0	49882.0	67448.0	65251.0	49546.0	58357.0	29537.0	28698.0	39276.0	31322.0
<b>II.4.1 Use of disposable income account - Uses</b>											
Adjustment for the change in net equity of households on pension funds	68140.0	56600.0	72960.0	66543.0	54792.0	55019.0	68812.0	49828.0	53415.0	40174.0	39903.0
SAVING, GROSS	-18573.0	-5596.0	-23078.0	905.0	10459.0	-5473.0	-10455.0	-20291.0	-24717.0	-898.0	-8581.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	-18573.0	-5596.0	-23078.0	905.0	10459.0	-5473.0	-10455.0	-20291.0	-24717.0	-898.0	-8581.0
Capital transfers, receivable less payable	5153.0	8139.0	...	...	8874.0	...	...	...	...	1172.0	1460.0
Capital transfers, receivable	27187.0	10120.0	67.0	22.0	8922.0	755.0	436.0	1079.0	186.0	1256.0	2144.0
Less: Capital transfers, payable	22034.0	1981.0	67.0	22.0	48.0	755.0	436.0	1079.0	186.0	84.0	684.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-22528.0	-6766.0	-32393.0	-8744.0	9210.0	-15909.0	-21010.0	-31063.0	-35983.0	-11581.0	-19495.0
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	8030.0	7374.0	6938.0	8889.0	9840.0	10449.0	9369.0	10200.0	10823.0	11806.0	11862.0
Gross fixed capital formation	8406.0	6766.0	7061.0	9145.0	10210.0	8995.0	9745.0	10768.0	11131.0	11778.0	11546.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	-376.0	608.0	-123.0	-256.0	-370.0	1454.0	-376.0	-568.0	-308.0	28.0	316.0	
Acquisitions less disposals of non-produced non-financial assets	-12.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	
NET LENDING (+) / NET BORROWING (-)	-21438.0	-4835.0	-30020.0	-7988.0	9489.0	-15926.0	-19828.0	-30495.0	-35544.0	-11536.0	-18987.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-33586.0	596271.0	262804.0	115178.0	74347.0	-204917.0	-34171.0	-271705.0	388521.0	793426.0	236558.0	
Currency and deposits	-271026.0	217481.0	30553.0	153696.0	164478.0	-225176.0	-121847.0	-111984.0	295713.0	520632.0	66616.0	
Securities other than shares	234345.0	199978.0	18884.0	-60127.0	-164655.0	22982.0	23082.0	-62009.0	27930.0	67303.0	74372.0	
Loans	-229088.0	-73148.0	111146.0	-78143.0	45361.0	-56622.0	-31671.0	-175388.0	-29444.0	115701.0	54220.0	
Shares and other equity	124076.0	206942.0	57230.0	32893.0	-7825.0	12330.0	39413.0	32588.0	23041.0	35943.0	-9432.0	
Insurance technical reserves	71435.0	59537.0	66269.0	74086.0	60162.0	45166.0	55357.0	64209.0	68558.0	63065.0	67927.0	
Financial derivatives	161.0	173.0	180.0	169.0	163.0	157.0	156.0	166.0	166.0	167.0	154.0	
Other accounts payable	36511.0	-14692.0	-21458.0	-7396.0	-23337.0	-3754.0	1339.0	-19287.0	2557.0	-9385.0	-17299.0	
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-32506.0	3359.0	-22296.0	-8542.0	14071.0	-23911.0	-21568.0	-29715.0	-26837.0	-23557.0	-2120.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	-66092.0	599630.0	240508.0	106636.0	88418.0	-228828.0	-55739.0	-301420.0	361684.0	769869.0	234438.0	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	-105148.0	335157.0	123306.0	136813.0	22546.0	-263249.0	-161509.0	-193710.0	277928.0	412346.0	111373.0	
Securities other than shares	44799.0	316579.0	42903.0	-7457.0	74244.0	3730.0	111174.0	-49791.0	-87555.0	44049.0	28737.0	
Loans	-116466.0	-173617.0	47298.0	-28050.0	-31561.0	8042.0	-77457.0	42428.0	170282.0	225021.0	242639.0	
Shares and other equity	-2633.0	147056.0	70306.0	-25352.0	49469.0	-29043.0	33399.0	-30129.0	-36138.0	71507.0	-169773.0	
Insurance technical reserves	9527.0	9984.0	10628.0	11098.0	11754.0	12281.0	11397.0	11295.0	12065.0	12861.0	13208.0	
Financial derivatives	121145.0	-26876.0	-44107.0	13390.0	-46557.0	36534.0	27303.0	-79798.0	20687.0	262.0	4833.0	
Other accounts receivable	-17316.0	-8653.0	-9826.0	6194.0	8523.0	2877.0	-46.0	-1715.0	4415.0	3823.0	3421.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.5 General Government (S.13)**

Series 1000: 2008 SNA, pound sterling, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	329433.0	347206.0	352792.0	350445.0	355380.0	360710.0	371366.0	374051.0	381441.0	387895.0	399428.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	139821.0	150057.0	149612.0	147449.0	150262.0	158378.0	164242.0	163344.0	163666.0	163009.0	168547.0	
VALUE ADDED GROSS, at basic prices	189612.0	197149.0	203180.0	202996.0	205118.0	202332.0	207124.0	210707.0	217775.0	224886.0	230881.0	
Less: Consumption of fixed capital	29106.0	31106.0	31902.0	33023.0	34372.0	35542.0	36953.0	38029.0	39234.0	40461.0	40874.0	
VALUE ADDED NET, at basic prices	160506.0	166043.0	171278.0	169973.0	170746.0	166790.0	170171.0	172678.0	178541.0	184425.0	190007.0	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	189612.0	197149.0	203180.0	202996.0	205118.0	202332.0	207124.0	210707.0	217775.0	224886.0	230881.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>II.1.1 Generation of income account - Uses</b>											
Compensation of employees	160506.0	166043.0	171278.0	169973.0	170746.0	166790.0	170171.0	172678.0	178541.0	184425.0	190007.0
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	29106.0	31106.0	31902.0	33023.0	34372.0	35542.0	36953.0	38029.0	39234.0	40461.0	40874.0
<b>II.1.2 Allocation of primary income account - Resources</b>											
OPERATING SURPLUS, GROSS	29106.0	31106.0	31902.0	33023.0	34372.0	35542.0	36953.0	38029.0	39234.0	40461.0	40874.0
Taxes on production and imports, less Subsidies	169082.0	157732.0	183539.0	200647.0	205893.0	216455.0	226984.0	233193.0	242892.0	251734.0	258561.0
Taxes on production and imports	178093.0	167286.0	192704.0	208635.0	214955.0	225365.0	236875.0	244831.0	256014.0	267319.0	276854.0
Taxes on products	154570.0	142455.0	163541.0	181624.0	186278.0	195384.0	206112.0	213010.0	223458.0	232231.0	240346.0
Other taxes on production	23523.0	24831.0	29163.0	27011.0	28677.0	29981.0	30763.0	31821.0	32556.0	35088.0	36508.0
Less: Subsidies	9011.0	9554.0	9165.0	7988.0	9062.0	8910.0	9891.0	11638.0	13122.0	15585.0	18293.0
Subsidies on products	5682.0	6485.0	6937.0	6295.0	7069.0	6770.0	7296.0	8526.0	9441.0	10894.0	12019.0
Other subsidies on production	3329.0	3069.0	2228.0	1693.0	1993.0	2140.0	2595.0	3112.0	3681.0	4691.0	6274.0
Property income	11854.0	8977.0	7749.0	8379.0	10646.0	27366.0	16994.0	17236.0	17987.0	19898.0	18612.0
<b>II.1.2 Allocation of primary income account - Uses</b>											
Property income	34118.0	28177.0	45268.0	51683.0	48347.0	49598.0	49057.0	43963.0	48200.0	55513.0	52378.0
BALANCE OF PRIMARY INCOMES	175924.0	169638.0	177922.0	190366.0	202564.0	229765.0	231874.0	244495.0	251913.0	256580.0	265669.0
<b>II.2 Secondary distribution of income account - Resources</b>											
BALANCE OF PRIMARY INCOMES	175924.0	169638.0	177922.0	190366.0	202564.0	229765.0	231874.0	244495.0	251913.0	256580.0	265669.0
Current taxes on income, wealth, etc.	240319.0	225870.0	235189.0	242171.0	236921.0	243950.0	249509.0	259759.0	275738.0	287671.0	299969.0
Social contributions	121613.0	119484.0	122561.0	126644.0	129495.0	132345.0	136035.0	142880.0	151838.0	160829.0	165888.0
Other current transfers	1310.0	1533.0	2007.0	1784.0	3048.0	3881.0	5525.0	4865.0	4355.0	5427.0	4446.0
<b>II.2 Secondary distribution of income account - Uses</b>											
Current taxes on income, wealth, etc.	1147.0	1189.0	1236.0	1356.0	1389.0	1389.0	1389.0	1389.0	1389.0	1389.0	1389.0
Social benefits other than social transfers in kind	196470.0	217806.0	227347.0	234357.0	245318.0	249830.0	255348.0	260619.0	264051.0	265741.0	271770.0
Other current transfers	36524.0	39857.0	45187.0	42041.0	42238.0	43936.0	39759.0	37930.0	37399.0	35568.0	37920.0
GROSS DISPOSABLE INCOME	305025.0	257673.0	263909.0	283211.0	283083.0	314786.0	326447.0	352061.0	381005.0	407809.0	424893.0
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	305025.0	257673.0	263909.0	283211.0	283083.0	314786.0	326447.0	352061.0	381005.0	407809.0	424893.0
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	325092.0	340915.0	346954.0	348043.0	355777.0	358632.0	369219.0	373675.0	381522.0	386667.0	395987.0
Individual consumption expenditure	199066.0	212333.0	217625.0	219281.0	224354.0	229058.0	238128.0	241511.0	248619.0	253095.0	257871.0
Collective consumption expenditure	126026.0	128582.0	129329.0	128762.0	131423.0	129574.0	131091.0	132164.0	132903.0	133572.0	138116.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	-20067.0	-83242.0	-83045.0	-64832.0	-72694.0	-43846.0	-42772.0	-21614.0	-517.0	21142.0	28906.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	-20067.0	-83242.0	-83045.0	-64832.0	-72694.0	-43846.0	-42772.0	-21614.0	-517.0	21142.0	28906.0

## United Kingdom of Great Britain and Northern Ireland

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Capital transfers, receivable less payable	-16503.0	-27606.0	-16317.0	-12039.0	-21600.0	-9693.0	-11775.0	-15357.0	-14763.0	-17613.0	-20538.0	
Capital transfers, receivable	26403.0	5355.0	3463.0	3864.0	4449.0	7058.0	7788.0	7532.0	7321.0	8033.0	8823.0	
Less: Capital transfers, payable	42906.0	32961.0	19780.0	15903.0	26049.0	16751.0	19563.0	22889.0	22084.0	25646.0	29361.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-65676.0	-141954.0	-131264.0	-109894.0	-128666.0	-89081.0	-91500.0	-75000.0	-54514.0	-36932.0	-32506.0	
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	47288.0	50797.0	50568.0	48256.0	46120.0	45691.0	50932.0	51010.0	52210.0	55073.0	57401.0	
Gross fixed capital formation	46856.0	50732.0	50536.0	48287.0	46155.0	45659.0	50905.0	51158.0	52418.0	55290.0	57566.0	
Changes in inventories	183.0	83.0	-14.0	-126.0	-132.0	-41.0	-38.0	-220.0	-261.0	-246.0	-195.0	
Acquisitions less disposals of valuables	249.0	-18.0	46.0	95.0	97.0	73.0	65.0	72.0	53.0	29.0	30.0	
Acquisitions of non-produced non-financial assets	-1080.0	-1136.0	-1168.0	-1474.0	-1876.0	-1838.0	-2316.0	-2505.0	-3177.0	-2017.0	-1938.0	
NET LENDING (+) / NET BORROWING (-)	-82778.0	-160509.0	-148762.0	-123653.0	-138538.0	-97392.0	-103163.0	-85476.0	-64313.0	-49527.0	-47095.0	
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	150949.0	211021.0	147760.0	141775.0	165487.0	77726.0	115364.0	84939.0	87710.0	74071.0	57800.0	
Currency and deposits	21689.0	9276.0	-8008.0	9216.0	-2096.0	-7882.0	18043.0	10857.0	17996.0	16352.0	1666.0	
Securities other than shares	112412.0	220159.0	164345.0	128910.0	110541.0	80850.0	87162.0	58843.0	62356.0	39445.0	38821.0	
Loans	12014.0	-30688.0	662.0	-111.0	10679.0	1383.0	2752.0	10824.0	672.0	11119.0	27417.0	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	
Insurance technical reserves	1435.0	2096.0	1834.0	1995.0	2068.0	1623.0	1059.0	1228.0	1097.0	980.0	963.0	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	
Other accounts payable	3399.0	1524.0	-11073.0	1765.0	44295.0	1752.0	6348.0	3187.0	5589.0	6175.0	-11067.0	
Adjustment to reconcile Net Lending of Financial Account and Capital Account	-24.0	371.0	-318.0	-820.0	67.0	15.0	...	...	...	...	...	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -82768.0	-161279.0	-148932.0	-123802.0	-138589.0	-96887.0	-103477.0	-86376.0	-64368.0	-48693.0	-45232.0	
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	68181.0	49742.0	-1172.0	17973.0	26898.0	-19161.0	11887.0	-1437.0	23342.0	25378.0	12568.0	
Monetary gold and SDRs	-24.0	8522.0	18.0	333.0	111.0	43.0	-14.0	55.0	-1397.0	1231.0	1624.0	
Currency and deposits	31706.0	9534.0	-14978.0	13349.0	9599.0	4574.0	6145.0	-3644.0	789.0	19054.0	2891.0	
Securities other than shares	5142.0	-7826.0	7516.0	7334.0	2490.0	-2062.0	6454.0	16074.0	4410.0	-1437.0	3354.0	
Loans	8321.0	3990.0	2115.0	-1974.0	10231.0	1721.0	1605.0	-6678.0	8794.0	275.0	2405.0	
Shares and other equity	9081.0	35559.0	-712.0	-1121.0	1263.0	-29472.0	-8182.0	-15242.0	-4406.0	-4937.0	-6399.0	
Insurance technical reserves	21.0	-144.0	-65.0	-17.0	13.0	-23.0	...	-35.0	15.0	-20.0	-6.0	
Financial derivatives	1151.0	619.0	-271.0	-133.0	587.0	-11.0	-855.0	-1219.0	894.0	1880.0	1447.0	
Other accounts receivable	12783.0	-512.0	5205.0	202.0	2604.0	6069.0	6734.0	9252.0	14243.0	9332.0	7252.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.6 Households (S.14)

Series 1000: 2008 SNA, pound sterling, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	358808.0	360562.0	369999.0	373279.0	387879.0	403656.0	425326.0	443819.0	463476.0	481754.0	504722.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	101599.0	127107.0	131952.0	127756.0	128738.0	137480.0	140599.0	143937.0	147460.0	160424.0	165458.0	
VALUE ADDED GROSS, at basic prices	257209.0	233455.0	238047.0	245523.0	259141.0	266176.0	284727.0	299882.0	316016.0	321329.0	339264.0	
Less: Consumption of fixed capital	48925.0	50619.0	51488.0	53348.0	55854.0	58076.0	60626.0	61916.0	63943.0	66640.0	70225.0	
VALUE ADDED NET, at basic prices	208284.0	182836.0	186559.0	192175.0	203287.0	208100.0	224101.0	237966.0	252073.0	254689.0	269039.0	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	257209.0	233455.0	238047.0	245523.0	259141.0	266176.0	284727.0	299882.0	316016.0	321329.0	339264.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	14882.0	13702.0	13916.0	13672.0	13077.0	13380.0	12810.0	11718.0	14458.0	12693.0	13411.0	
Other taxes less Other subsidies on production	-2813.0	-3162.0	-2786.0	-2827.0	-2269.0	-2095.0	-1926.0	-1646.0	-2075.0	-1814.0	-1816.0	
Other taxes on production	238.0	249.0	273.0	339.0	356.0	360.0	380.0	315.0	356.0	371.0	386.0	
Less: Other subsidies on production	3051.0	3411.0	3059.0	3166.0	2625.0	2455.0	2306.0	1961.0	2431.0	2185.0	2202.0	
OPERATING SURPLUS, GROSS	150675.0	126809.0	126603.0	131412.0	140910.0	142442.0	153920.0	163891.0	173631.0	173849.0	180536.0	
MIXED INCOME, GROSS	94465.0	96106.0	100314.0	103266.0	107423.0	112449.0	119923.0	125919.0	130002.0	136601.0	147133.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	150675.0	126809.0	126603.0	131412.0	140910.0	142442.0	153920.0	163891.0	173631.0	173849.0	180536.0	
MIXED INCOME, GROSS	94465.0	96106.0	100314.0	103266.0	107423.0	112449.0	119923.0	125919.0	130002.0	136601.0	147133.0	
Compensation of employees	795927.0	788446.0	810613.0	827452.0	842955.0	880438.0	904180.0	929341.0	967364.0	1008840.0	1052591.0	
Property income	243299.0	195007.0	194134.0	191036.0	185459.0	190927.0	216134.0	233464.0	222973.0	211603.0	234888.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	87327.0	26450.0	19208.0	22832.0	24508.0	20856.0	26635.0	25569.0	24898.0	19368.0	26559.0	
BALANCE OF PRIMARY INCOMES	1197039.0	1179918.0	1212456.0	1230334.0	1252239.0	1305400.0	1367522.0	1427046.0	1469072.0	1511525.0	1588589.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1197039.0	1179918.0	1212456.0	1230334.0	1252239.0	1305400.0	1367522.0	1427046.0	1469072.0	1511525.0	1588589.0	
Social contributions	130.0	133.0	119.0	82.0	70.0	65.0	61.0	60.0	65.0	59.0	43.0	
Social benefits other than social transfers in kind	259352.0	284269.0	298691.0	305736.0	323411.0	329459.0	331133.0	342477.0	347275.0	355749.0	364546.0	
Other current transfers	27271.0	26217.0	33936.0	37572.0	39957.0	41186.0	37376.0	38084.0	37095.0	39245.0	41392.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	192188.0	184508.0	186411.0	191629.0	188068.0	194396.0	198788.0	208174.0	216979.0	227723.0	237077.0	
Social contributions	254594.0	244585.0	268996.0	266828.0	264642.0	269451.0	283199.0	277234.0	291243.0	293771.0	301369.0	
Social benefits other than social transfers in kind	130.0	133.0	119.0	82.0	70.0	65.0	61.0	60.0	65.0	59.0	43.0	
Other current transfers	37245.0	38175.0	47678.0	49343.0	48922.0	52481.0	49255.0	50432.0	50738.0	52869.0	53714.0	
GROSS DISPOSABLE INCOME	999635.0	1023136.0	1041998.0	1065842.0	1113975.0	1159717.0	1204789.0	1271767.0	1294482.0	1332156.0	1402367.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	999635.0	1023136.0	1041998.0	1065842.0	1113975.0	1159717.0	1204789.0	1271767.0	1294482.0	1332156.0	1402367.0
Adjustment for the change in net equity of households on pension funds	68140.0	56600.0	72960.0	66543.0	54792.0	55019.0	68812.0	49828.0	53415.0	40174.0	39903.0
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	984402.0	959338.0	986112.0	1022646.0	1059830.0	1111059.0	1155261.0	1189246.0	1252934.0	1300305.0	1354729.0
Individual consumption expenditure	984402.0	959338.0	986112.0	1022646.0	1059830.0	1111059.0	1155261.0	1189246.0	1252934.0	1300305.0	1354729.0
SAVING, GROSS	83373.0	120398.0	128846.0	109739.0	108937.0	103677.0	118340.0	132349.0	94963.0	72025.0	87541.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	83373.0	120398.0	128846.0	109739.0	108937.0	103677.0	118340.0	132349.0	94963.0	72025.0	87541.0
Capital transfers, receivable less payable	-1596.0	-524.0	-315.0	-398.0	548.0	-1264.0	-376.0	344.0	316.0	995.0	2647.0
Capital transfers, receivable	27900.0	5309.0	3953.0	4204.0	5676.0	5878.0	6978.0	8803.0	8502.0	9832.0	12074.0
Less: Capital transfers, payable	29496.0	5833.0	4268.0	4602.0	5128.0	7142.0	7354.0	8459.0	8186.0	8837.0	9427.0
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	32852.0	69255.0	77043.0	55993.0	53631.0	44337.0	57338.0	70777.0	31336.0	6380.0	19963.0
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	55918.0	43190.0	46451.0	45922.0	45785.0	52113.0	58338.0	63348.0	66257.0	72051.0	75586.0
Gross fixed capital formation	54928.0	42096.0	44552.0	45269.0	45229.0	50076.0	57085.0	61804.0	65524.0	70649.0	74150.0
Changes in inventories	-117.0	-669.0	259.0	157.0	260.0	191.0	454.0	390.0	147.0	247.0	51.0
Acquisitions less disposals of valuables	1107.0	1763.0	1640.0	496.0	296.0	1846.0	799.0	1154.0	586.0	1155.0	1385.0
Acquisitions less disposals of non-produced non-financial assets	-439.0	-454.0	-449.0	-447.0	-469.0	-441.0	-421.0	-398.0	-365.0	-347.0	-361.0
NET LENDING (+) / NET BORROWING (-)	26298.0	77138.0	82529.0	63866.0	64169.0	50741.0	60047.0	69743.0	29387.0	1316.0	14963.0
<b>III.2 Financial account - Changes in liabilities and net worth</b>											
Net incurrence of liabilities	34349.0	-9517.0	3910.0	15758.0	18947.0	26687.0	32410.0	46271.0	63226.0	57331.0	54984.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...
Loans	50095.0	2394.0	8036.0	18335.0	12343.0	26098.0	34909.0	40643.0	63628.0	55693.0	51775.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	-15746.0	-11911.0	-4126.0	-2577.0	6604.0	589.0	-2499.0	5628.0	-402.0	1638.0	3209.0
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	31377.0	86104.0	75010.0	75709.0	74933.0	61444.0	57350.0	53146.0	30209.0	5824.0	7332.0
<b>III.2 Financial account - Changes in assets</b>											
Net acquisition of financial assets	65726.0	76587.0	78920.0	91467.0	93880.0	88131.0	89760.0	99417.0	93435.0	63155.0	62316.0
Currency and deposits	58326.0	13878.0	31237.0	39613.0	43806.0	51795.0	59973.0	60522.0	85153.0	50435.0	57875.0
Securities other than shares	16.0	3514.0	-3108.0	-947.0	3509.0	-2184.0	618.0	-472.0	2335.0	356.0	885.0
Loans	-576.0	-3035.0	2083.0	-2064.0	258.0	-1457.0	-9136.0	4432.0	-9309.0	-6242.0	-3087.0
Shares and other equity	-83760.0	16467.0	-10851.0	-16109.0	-22651.0	-373.0	-16219.0	-22436.0	-52953.0	-35810.0	-44783.0
Insurance technical reserves	74178.0	63034.0	73829.0	76179.0	56791.0	44932.0	54672.0	63248.0	66382.0	61757.0	66197.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Financial derivatives	605.0	727.0	1871.0	1097.0	1703.0	2328.0	1292.0	1949.0	2624.0	2947.0	1838.0	
Other accounts receivable	16937.0	-17998.0	-16141.0	-6302.0	10464.0	-6910.0	-1440.0	-7826.0	-797.0	-10288.0	-16609.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.7 Non-profit institutions serving households (S.15)**

**Series 1000:** 2008 SNA, pound sterling, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	54207.0	59908.0	63226.0	64870.0	66151.0	68572.0	71601.0	74706.0	75045.0	76826.0	80398.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	20326.0	23907.0	25304.0	25751.0	26712.0	26653.0	27090.0	28938.0	28954.0	29289.0	30467.0	
VALUE ADDED GROSS, at basic prices	33881.0	36001.0	37922.0	39119.0	39439.0	41919.0	44511.0	45768.0	46091.0	47537.0	49931.0	
Less: Consumption of fixed capital	9040.0	9669.0	10145.0	10689.0	11213.0	11754.0	12476.0	13232.0	13450.0	13868.0	15034.0	
VALUE ADDED NET, at basic prices	24841.0	26332.0	27777.0	28430.0	28226.0	30165.0	32035.0	32536.0	32641.0	33669.0	34897.0	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	33881.0	36001.0	37922.0	39119.0	39439.0	41919.0	44511.0	45768.0	46091.0	47537.0	49931.0	
II.1.1 Generation of income account - Uses												
Compensation of employees	24818.0	26312.0	27752.0	28392.0	28187.0	30127.0	32007.0	32507.0	32608.0	33539.0	34720.0	
Other taxes less Other subsidies on production	23.0	20.0	25.0	38.0	39.0	38.0	28.0	29.0	33.0	130.0	177.0	
Other taxes on production	23.0	20.0	25.0	38.0	39.0	38.0	28.0	29.0	33.0	130.0	177.0	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	9040.0	9669.0	10145.0	10689.0	11213.0	11754.0	12476.0	13232.0	13450.0	13868.0	15034.0	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	9040.0	9669.0	10145.0	10689.0	11213.0	11754.0	12476.0	13232.0	13450.0	13868.0	15034.0	
Property income	3502.0	2042.0	2078.0	2153.0	2222.0	2370.0	2810.0	2944.0	3870.0	4215.0	3831.0	
II.1.2 Allocation of primary income account - Uses												
Property income	905.0	546.0	564.0	552.0	558.0	526.0	530.0	562.0	563.0	574.0	680.0	
BALANCE OF PRIMARY INCOMES	11637.0	11165.0	11659.0	12290.0	12877.0	13598.0	14756.0	15614.0	16757.0	17509.0	18185.0	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	11637.0	11165.0	11659.0	12290.0	12877.0	13598.0	14756.0	15614.0	16757.0	17509.0	18185.0	
Social contributions	270.0	324.0	245.0	236.0	232.0	262.0	271.0	262.0	278.0	244.0	184.0	
Other current transfers	44316.0	45158.0	47036.0	43179.0	43035.0	40599.0	39627.0	38597.0	38454.0	37615.0	37273.0	
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	207.0	234.0	245.0	281.0	320.0	342.0	363.0	384.0	395.0	430.0	462.0	
Social benefits other than social transfers in kind	270.0	324.0	245.0	236.0	232.0	262.0	271.0	262.0	278.0	244.0	184.0	
Other current transfers	4046.0	2160.0	1729.0	1686.0	1654.0	1662.0	3144.0	3055.0	3282.0	4121.0	4757.0	
GROSS DISPOSABLE INCOME	51700.0	53929.0	56721.0	53502.0	53938.0	52193.0	50876.0	50772.0	51534.0	50573.0	50239.0	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Series</b>	<b>1000</b>										
<b>II.4.1 Use of disposable income account - Resources</b>											
GROSS DISPOSABLE INCOME	51700.0	53929.0	56721.0	53502.0	53938.0	52193.0	50876.0	50772.0	51534.0	50573.0	50239.0
<b>II.4.1 Use of disposable income account - Uses</b>											
Final consumption expenditure	36885.0	40853.0	43114.0	44254.0	45570.0	44675.0	44860.0	46637.0	46117.0	46560.0	47368.0
Individual consumption expenditure	36885.0	40853.0	43114.0	44254.0	45570.0	44675.0	44860.0	46637.0	46117.0	46560.0	47368.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	14815.0	13076.0	13607.0	9248.0	8368.0	7518.0	6016.0	4135.0	5417.0	4013.0	2871.0
<b>III.1 Capital account - Changes in liabilities and net worth</b>											
SAVING, GROSS	14815.0	13076.0	13607.0	9248.0	8368.0	7518.0	6016.0	4135.0	5417.0	4013.0	2871.0
Capital transfers, receivable less payable	7550.0	9125.0	10011.0	7479.0	7349.0	6718.0	7479.0	10179.0	10229.0	11048.0	10735.0
Capital transfers, receivable	7550.0	9125.0	10012.0	7511.0	7446.0	6924.0	7997.0	10201.0	10513.0	11462.0	11385.0
Less: Capital transfers, payable	...	...	1.0	32.0	97.0	206.0	518.0	22.0	284.0	414.0	650.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	13325.0	12532.0	13473.0	6038.0	4504.0	2482.0	1019.0	1082.0	2196.0	1193.0	-1428.0
<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	10268.0	10517.0	10530.0	10161.0	10408.0	11828.0	11403.0	11814.0	12189.0	12195.0	14808.0
Gross fixed capital formation	10481.0	10171.0	10601.0	10301.0	10621.0	10995.0	11614.0	12130.0	12369.0	12194.0	14632.0
Changes in inventories	2.0	-1.0	1.0	6.0	-1.0	4.0	5.0	9.0	-4.0	-13.0	-3.0
Acquisitions less disposals of valuables	-215.0	347.0	-72.0	-146.0	-212.0	829.0	-216.0	-325.0	-176.0	14.0	179.0
Acquisitions less disposals of non-produced non-financial assets	208.0	208.0	208.0	208.0	208.0	208.0	208.0	208.0	208.0	208.0	208.0
NET LENDING (+) / NET BORROWING (-)	11889.0	11476.0	12880.0	6358.0	5101.0	2200.0	1884.0	2292.0	3249.0	2658.0	-1410.0
<b>III.2 Financial account - Changes in liabilities and net worth</b>											
Net incurrence of liabilities	4452.0	1897.0	1489.0	3014.0	440.0	-12.0	2508.0	3388.0	2435.0	1517.0	2792.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	597.0	-492.0	176.0	531.0	-30.0	448.0	770.0	371.0	11.0	-1027.0	513.0
Loans	2892.0	1242.0	484.0	1780.0	-365.0	-1048.0	686.0	1749.0	1209.0	1254.0	970.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	475.0	510.0	600.0	605.0	541.0	586.0	587.0	566.0	614.0	741.0	769.0
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	488.0	637.0	229.0	98.0	294.0	2.0	465.0	702.0	601.0	549.0	540.0
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	7504.0	3395.0	6490.0	6188.0	-2187.0	-4572.0	2254.0	-3483.0	-5852.0	-1114.0	-3852.0
<b>III.2 Financial account - Changes in assets</b>											
Net acquisition of financial assets	11956.0	5292.0	7979.0	9202.0	-1747.0	-4584.0	4762.0	-95.0	-3417.0	403.0	-1060.0
Currency and deposits	1285.0	1337.0	140.0	407.0	1116.0	878.0	1033.0	1147.0	1715.0	1535.0	654.0
Securities other than shares	759.0	660.0	555.0	-27.0	-2340.0	1718.0	-116.0	-911.0	1290.0	1021.0	1447.0
Loans	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	9648.0	2211.0	6913.0	8804.0	-666.0	-7789.0	2576.0	-194.0	-6370.0	-2442.0	-3423.0
Insurance technical reserves	18.0	-120.0	-124.0	-9.0	42.0	-20.0	...	-31.0	13.0	-18.0	-5.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Financial derivatives	69.0	824.0	189.0	-134.0	-133.0	168.0	-69.0	-230.0	-214.0	-253.0	-269.0	
Other accounts receivable	177.0	380.0	306.0	161.0	234.0	461.0	1338.0	124.0	149.0	560.0	536.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1000: 2008 SNA, pound sterling, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	2010746.0	1930589.0	1991763.0	2086698.0	2147591.0	2250353.0	2315639.0	2361917.0	2434181.0	2609057.0	2689736.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	1053095.0	988257.0	1028535.0	1092818.0	1121076.0	1170211.0	1191813.0	1208949.0	1235929.0	1355904.0	1401204.0	
VALUE ADDED GROSS, at basic prices	957652.0	942333.0	963229.0	993880.0	1026516.0	1080142.0	1123826.0	1152968.0	1198253.0	1253154.0	1288532.0	
Less: Consumption of fixed capital	133795.0	137502.0	137876.0	141909.0	146749.0	150851.0	154689.0	160657.0	168839.0	179294.0	187321.0	
VALUE ADDED NET, at basic prices	823857.0	804831.0	825353.0	851971.0	879767.0	929291.0	969137.0	992311.0	1029414.0	1073860.0	1101211.0	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	957652.0	942333.0	963229.0	993880.0	1026516.0	1080142.0	1123826.0	1152968.0	1198253.0	1253154.0	1288532.0	
II.1.1 Generation of income account - Uses												
Compensation of employees	596436.0	582648.0	598056.0	615588.0	631093.0	670467.0	689661.0	712527.0	742117.0	778496.0	814839.0	
Other taxes less Other subsidies on production	19933.0	21493.0	26637.0	24941.0	26289.0	27443.0	27760.0	28365.0	28486.0	29896.0	29671.0	
Other taxes on production	23262.0	24562.0	28865.0	26634.0	28282.0	29583.0	30355.0	31477.0	32167.0	34587.0	35945.0	
Less: Other subsidies on production	3329.0	3069.0	2228.0	1693.0	1993.0	2140.0	2595.0	3112.0	3681.0	4691.0	6274.0	
OPERATING SURPLUS, GROSS	341283.0	338192.0	338536.0	353351.0	369134.0	382232.0	406405.0	412076.0	427650.0	444762.0	444022.0	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	341283.0	338192.0	338536.0	353351.0	369134.0	382232.0	406405.0	412076.0	427650.0	444762.0	444022.0	
Property income	735863.0	418020.0	382495.0	414849.0	389344.0	359234.0	360513.0	339651.0	328430.0	373736.0	417608.0	
II.1.2 Allocation of primary income account - Uses												
Property income	886546.0	580908.0	520008.0	534805.0	531623.0	544464.0	557126.0	565839.0	546274.0	557144.0	622647.0	
BALANCE OF PRIMARY INCOMES	190600.0	175304.0	201023.0	233395.0	226855.0	197002.0	209792.0	185888.0	209806.0	261354.0	238983.0	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	190600.0	175304.0	201023.0	233395.0	226855.0	197002.0	209792.0	185888.0	209806.0	261354.0	238983.0	
Social contributions	132621.0	124705.0	146100.0	139891.0	134868.0	136798.0	146847.0	134043.0	139076.0	132657.0	135282.0	
Other current transfers	58838.0	45947.0	56815.0	51562.0	51158.0	56400.0	49832.0	50618.0	50179.0	52951.0	53988.0	
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	46954.0	39882.0	47808.0	49185.0	47349.0	47893.0	48914.0	50414.0	57590.0	58451.0	61684.0	
Social benefits other than social transfers in kind	64481.0	68105.0	73140.0	73348.0	80076.0	81779.0	78035.0	84215.0	85661.0	92483.0	95379.0	
Other current transfers	65346.0	51874.0	62505.0	59307.0	62814.0	67199.0	61634.0	61202.0	59021.0	62078.0	63139.0	
GROSS DISPOSABLE INCOME	205278.0	186095.0	220485.0	243008.0	222642.0	193329.0	217888.0	174718.0	196789.0	233950.0	208051.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	205278.0	186095.0	220485.0	243008.0	222642.0	193329.0	217888.0	174718.0	196789.0	233950.0	208051.0	
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	68140.0	56600.0	72960.0	66543.0	54792.0	55019.0	68812.0	49828.0	53415.0	40174.0	39903.0	
SAVING, GROSS	137138.0	129495.0	147525.0	176465.0	167850.0	138310.0	149076.0	124890.0	143374.0	193776.0	168148.0	
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	137138.0	129495.0	147525.0	176465.0	167850.0	138310.0	149076.0	124890.0	143374.0	193776.0	168148.0	
Capital transfers, receivable less payable	10841.0	18875.0	5843.0	3998.0	12753.0	2839.0	3045.0	3065.0	2714.0	4325.0	4784.0	
Capital transfers, receivable Less: Capital transfers, payable	34037.0	21711.0	6695.0	4919.0	13677.0	5124.0	5028.0	5693.0	4562.0	6146.0	7154.0	
	23196.0	2836.0	852.0	921.0	924.0	2285.0	1983.0	2628.0	1848.0	1821.0	2370.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	14184.0	10868.0	15492.0	38554.0	33854.0	-9702.0	-2568.0	-32702.0	-22751.0	18807.0	-14389.0	
III.1 Capital account - Changes in assets												
Gross capital formation	164282.0	126802.0	150178.0	155520.0	168903.0	180862.0	197912.0	207624.0	216573.0	223943.0	232128.0	
Gross fixed capital formation	165023.0	143212.0	147498.0	151965.0	163430.0	172834.0	185103.0	199531.0	213383.0	218947.0	216835.0	
Changes in inventories	89.0	-17396.0	2909.0	4045.0	6136.0	5800.0	13445.0	9034.0	3700.0	4949.0	14802.0	
Acquisitions less disposals of valuables	-830.0	986.0	-229.0	-490.0	-663.0	2228.0	-636.0	-941.0	-510.0	47.0	491.0	
Acquisitions less disposals of non-produced non-financial assets	1351.0	1009.0	1356.0	1517.0	1776.0	1852.0	2829.0	2904.0	3523.0	2477.0	2941.0	
NET LENDING (+) / NET BORROWING (-)	-17654.0	20559.0	1834.0	23426.0	9924.0	-41565.0	-48620.0	-82573.0	-74008.0	-28319.0	-62137.0	
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	173383.0	577364.0	282052.0	138657.0	115174.0	-122597.0	10673.0	-202728.0	551160.0	987258.0	326265.0	
Currency and deposits	-271026.0	217481.0	30553.0	153696.0	164478.0	-225176.0	-121847.0	-111984.0	295713.0	520632.0	66616.0	
Securities other than shares	251728.0	223972.0	31707.0	-32150.0	-158612.0	48864.0	35396.0	-39053.0	56271.0	89560.0	87407.0	
Loans	-67014.0	-162697.0	80507.0	-101968.0	49614.0	-30664.0	8507.0	-172074.0	47990.0	170338.0	90829.0	
Shares and other equity	153151.0	246033.0	81972.0	34661.0	8173.0	29590.0	18028.0	57509.0	54589.0	133339.0	13471.0	
Insurance technical reserves	78251.0	66301.0	73932.0	81946.0	68503.0	54306.0	64191.0	72843.0	77909.0	73190.0	78375.0	
Financial derivatives	1598.0	1561.0	1598.0	1634.0	1654.0	1703.0	1769.0	1823.0	1842.0	1947.0	2078.0	
Other accounts payable	26695.0	-15287.0	-18217.0	838.0	-18636.0	-1220.0	4629.0	-11792.0	16846.0	-1748.0	-12511.0	
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> -24315.0	16813.0	338.0	15153.0	16219.0	-44868.0	-49102.0	-66823.0	-78838.0	-35079.0	-41409.0	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	149068.0	594177.0	282390.0	153810.0	131393.0	-167465.0	-38429.0	-269551.0	472322.0	952179.0	284856.0	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	
Currency and deposits	-143217.0	354655.0	139343.0	131568.0	36680.0	-238779.0	-110176.0	-146438.0	319886.0	457915.0	134436.0	
Securities other than shares	49163.0	314307.0	51129.0	-6872.0	70159.0	7695.0	126549.0	-43439.0	-87704.0	56886.0	25128.0	
Loans	8328.0	-207702.0	47037.0	-29912.0	-43827.0	15610.0	-34116.0	32237.0	207264.0	221667.0	253206.0	
Shares and other equity	118351.0	161454.0	106745.0	38484.0	80622.0	-4504.0	-52841.0	-34302.0	-7367.0	185238.0	-133452.0	
Insurance technical reserves	9845.0	7820.0	6597.0	8651.0	11186.0	12144.0	11397.0	11086.0	12153.0	12741.0	13169.0	
Financial derivatives	121262.0	-29804.0	-45088.0	5294.0	-42138.0	39927.0	20486.0	-82918.0	20154.0	7715.0	7415.0	
Other accounts receivable	-14664.0	-6553.0	-23373.0	6597.0	18711.0	442.0	272.0	-5777.0	7936.0	10017.0	-15046.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1000: 2008 SNA, pound sterling, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	413015.0	420470.0	433225.0	438149.0	454030.0	472228.0	496927.0	518525.0	538521.0	558580.0	585120.0	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	121925.0	151014.0	157256.0	153507.0	155450.0	164133.0	167689.0	172875.0	176414.0	189713.0	195925.0	
VALUE ADDED GROSS, at basic prices	291090.0	269456.0	275969.0	284642.0	298580.0	308095.0	329238.0	345650.0	362107.0	368866.0	389195.0	
Less: Consumption of fixed capital	57965.0	60288.0	61633.0	64037.0	67067.0	69830.0	73102.0	75148.0	77393.0	80508.0	85259.0	
VALUE ADDED NET, at basic prices	233125.0	209168.0	214336.0	220605.0	231513.0	238265.0	256136.0	270502.0	284714.0	288358.0	303936.0	
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	291090.0	269456.0	275969.0	284642.0	298580.0	308095.0	329238.0	345650.0	362107.0	368866.0	389195.0	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	39700.0	40014.0	41668.0	42064.0	41264.0	43507.0	44817.0	44225.0	47066.0	46232.0	48131.0	
Other taxes less Other subsidies on production	-2790.0	-3142.0	-2761.0	-2789.0	-2230.0	-2057.0	-1898.0	-1617.0	-2042.0	-1684.0	-1639.0	
Other taxes on production	261.0	269.0	298.0	377.0	395.0	398.0	408.0	344.0	389.0	501.0	563.0	
Less: Other subsidies on production	3051.0	3411.0	3059.0	3166.0	2625.0	2455.0	2306.0	1961.0	2431.0	2185.0	2202.0	
OPERATING SURPLUS, GROSS	159715.0	136478.0	136748.0	142101.0	152123.0	154196.0	166396.0	177123.0	187081.0	187717.0	195570.0	
MIXED INCOME, GROSS	94465.0	96106.0	100314.0	103266.0	107423.0	112449.0	119923.0	125919.0	130002.0	136601.0	147133.0	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	159715.0	136478.0	136748.0	142101.0	152123.0	154196.0	166396.0	177123.0	187081.0	187717.0	195570.0	
MIXED INCOME, GROSS	94465.0	96106.0	100314.0	103266.0	107423.0	112449.0	119923.0	125919.0	130002.0	136601.0	147133.0	
Compensation of employees	795927.0	788446.0	810613.0	827452.0	842955.0	880438.0	904180.0	929341.0	967364.0	1008840.0	1052591.0	
Property income	246801.0	197049.0	196212.0	193189.0	187681.0	193297.0	218944.0	236408.0	226843.0	215818.0	238719.0	
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	88232.0	26996.0	19772.0	23384.0	25066.0	21382.0	27165.0	26131.0	25461.0	19942.0	27239.0	
BALANCE OF PRIMARY INCOMES	1208676.0	1191083.0	1224115.0	1242624.0	1265116.0	1318998.0	1382278.0	1442660.0	1485829.0	1529034.0	1606774.0	
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1208676.0	1191083.0	1224115.0	1242624.0	1265116.0	1318998.0	1382278.0	1442660.0	1485829.0	1529034.0	1606774.0	
Social contributions	400.0	457.0	364.0	318.0	302.0	327.0	332.0	322.0	343.0	303.0	227.0	
Social benefits other than social transfers in kind	259352.0	284269.0	298691.0	305736.0	323411.0	329459.0	331133.0	342477.0	347275.0	355749.0	364546.0	
Other current transfers	71587.0	71375.0	80972.0	80751.0	82992.0	81785.0	77003.0	76681.0	75549.0	76860.0	78665.0	
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	192395.0	184742.0	186656.0	191910.0	188388.0	194738.0	199151.0	208558.0	217374.0	228153.0	237539.0	
Social contributions	254594.0	244585.0	268996.0	266828.0	264642.0	269451.0	283199.0	277234.0	291243.0	293771.0	301369.0	
Social benefits other than social transfers in kind	400.0	457.0	364.0	318.0	302.0	327.0	332.0	322.0	343.0	303.0	227.0	
Other current transfers	41291.0	40335.0	49407.0	51029.0	50576.0	54143.0	52399.0	53487.0	54020.0	56990.0	58471.0	
GROSS DISPOSABLE INCOME	1051335.0	1077065.0	1098719.0	1119344.0	1167913.0	1211910.0	1255665.0	1322539.0	1346016.0	1382729.0	1452606.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Series	1000										
II.4.1 Use of disposable income account - Resources											
GROSS DISPOSABLE INCOME	1051335.0	1077065.0	1098719.0	1119344.0	1167913.0	1211910.0	1255665.0	1322539.0	1346016.0	1382729.0	1452606.0
Adjustment for the change in net equity of households on pension funds	68140.0	56600.0	72960.0	66543.0	54792.0	55019.0	68812.0	49828.0	53415.0	40174.0	39903.0
II.4.1 Use of disposable income account - Uses											
Final consumption expenditure	1021287.0	1000191.0	1029226.0	1066900.0	1105400.0	1155734.0	1200121.0	1235883.0	1299051.0	1346865.0	1402097.0
Individual consumption expenditure	1021287.0	1000191.0	1029226.0	1066900.0	1105400.0	1155734.0	1200121.0	1235883.0	1299051.0	1346865.0	1402097.0
SAVING, GROSS	98188.0	133474.0	142453.0	118987.0	117305.0	111195.0	124356.0	136484.0	100380.0	76038.0	90412.0
III.1 Capital account - Changes in liabilities and net worth											
SAVING, GROSS	98188.0	133474.0	142453.0	118987.0	117305.0	111195.0	124356.0	136484.0	100380.0	76038.0	90412.0
Capital transfers, receivable less payable	5954.0	8601.0	9696.0	7081.0	7897.0	5454.0	7103.0	10523.0	10545.0	12043.0	13382.0
Capital transfers, receivable	35450.0	14434.0	13965.0	11715.0	13122.0	12802.0	14975.0	19004.0	19015.0	21294.0	23459.0
Less: Capital transfers, payable	29496.0	5833.0	4269.0	4634.0	5225.0	7348.0	7872.0	8481.0	8470.0	9251.0	10077.0
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	46177.0	81787.0	90516.0	62031.0	58135.0	46819.0	58357.0	71859.0	33532.0	7573.0	18535.0
III.1 Capital account - Changes in assets											
Gross capital formation	66186.0	53707.0	56981.0	56083.0	56193.0	63941.0	69741.0	75162.0	78446.0	84246.0	90394.0
Gross fixed capital formation	65409.0	52267.0	55153.0	55570.0	55850.0	61071.0	68699.0	73934.0	77893.0	82843.0	88782.0
Changes in inventories	-115.0	-670.0	260.0	163.0	259.0	195.0	459.0	399.0	143.0	234.0	48.0
Acquisitions less disposals of valuables	892.0	2110.0	1568.0	350.0	84.0	2675.0	583.0	829.0	410.0	1169.0	1564.0
Acquisitions less disposals of non-produced non-financial assets	-231.0	-246.0	-241.0	-239.0	-261.0	-233.0	-213.0	-190.0	-157.0	-139.0	-153.0
NET LENDING (+) / NET BORROWING (-)	38187.0	88614.0	95409.0	70224.0	69270.0	52941.0	61931.0	72035.0	32636.0	3974.0	13553.0
III.2 Financial account - Changes in liabilities and net worth											
Net incurrence of liabilities	38801.0	-7620.0	5399.0	18772.0	19387.0	26675.0	34918.0	49659.0	65661.0	58848.0	57776.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	597.0	-492.0	176.0	531.0	-30.0	448.0	770.0	371.0	11.0	-1027.0	513.0
Loans	52987.0	3636.0	8520.0	20115.0	11978.0	25050.0	35595.0	42392.0	64837.0	56947.0	52745.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	475.0	510.0	600.0	605.0	541.0	586.0	587.0	566.0	614.0	741.0	769.0
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	-15258.0	-11274.0	-3897.0	-2479.0	6898.0	591.0	-2034.0	6330.0	199.0	2187.0	3749.0
Adjustment to reconcile Net Lending of Financial Account and Capital Account	9889.0	3689.0	4891.0	14566.0	5709.0	-10778.0	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	<sup>a</sup> 38881.0	89499.0	81500.0	81897.0	72746.0	56872.0	59604.0	49663.0	24357.0	4710.0	3480.0
III.2 Financial account - Changes in assets											
Net acquisition of financial assets	77682.0	81879.0	86899.0	100669.0	92133.0	83547.0	94522.0	99322.0	90018.0	63558.0	61256.0
Currency and deposits	59611.0	15215.0	31377.0	40020.0	44922.0	52673.0	61006.0	61669.0	86868.0	51970.0	58529.0
Securities other than shares	775.0	4174.0	-2553.0	-974.0	1169.0	-466.0	502.0	-1383.0	3625.0	1377.0	2332.0
Loans	-576.0	-3035.0	2083.0	-2064.0	258.0	-1457.0	-9136.0	4432.0	-9309.0	-6242.0	-3087.0
Shares and other equity	-74112.0	18678.0	-3938.0	-7305.0	-23317.0	-8162.0	-13643.0	-22630.0	-59323.0	-38252.0	-48206.0
Insurance technical reserves	74196.0	62914.0	73705.0	76170.0	56833.0	44912.0	54672.0	63217.0	66395.0	61739.0	66192.0

# United Kingdom of Great Britain and Northern Ireland

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Financial derivatives	674.0	1551.0	2060.0	963.0	1570.0	2496.0	1223.0	1719.0	2410.0	2694.0	1569.0	
Other accounts receivable	17114.0	-17618.0	-15835.0	-6141.0	10698.0	-6449.0	-102.0	-7702.0	-648.0	-9728.0	-16073.0	

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

## United Republic of Tanzania

### Source

The preparation of National Accounts Statistics in the United Republic of Tanzania is undertaken by the Bureau of Statistics, Ministry of Finance and Planning, Dodoma. Official estimates are published in a series of reports entitled "National Accounts of Tanzania". Reply to the United Nations national accounts questionnaire by the Bureau of Statistics.

### General

The latest estimates shown in the following tables have been prepared in accordance with the concepts and definitions of System of National Accounts 2008 (2008 SNA). Previously the estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 1993 SNA and partly 2008 SNA (1993 & 2008 SNA).

The estimates presented relate to Tanzania (Mainland) only, i.e., the former territory of Tanganyika and excluding Zanzibar. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

#### I. Introduction:

The publication entitled "National Accounts of Tanzania Mainland 2019" gives consolidated estimates of Gross Domestic Product (GDP) and other allied aggregates of Tanzania Mainland. It is the first in the series of the publication with GDP at 2015 prices. Estimates of GDP with 2015 as the base year are also available in the Economic Survey 2018, published by the Ministry of Finance and Planning.

The national accounts methodology was essentially based on the 2011/12 Household Budget Survey (HBS), Annual Agriculture Survey 2014/15, Agriculture and Livestock Sample Census 2007/08, National Panel Survey 2014/15; Census of Industrial Production 2013, Integrated Labour Force Survey 2014, Trade and Transport Margins and Non-Profit Institution Serving Households 2015.

#### II. Concepts and Definitions:

The concepts and definitions followed to a large extent conform to the 2008 SNA. A few points of divergence, however, do exist and these have already been outlined in the sources and methods.

#### III. Geographical Coverage:

The estimates presented in the report relate to Tanzania Mainland only.

#### IV. Estimates of GDP by Region:

Estimates of Gross Domestic Product by region for years 2012-2019 at current prices have been presented in this publication. With the exception of Agriculture, Mining and Manufacturing, estimates of the rest of sectors are based on the basis of number of registered business establishments in the region.

### Methodology:

#### Overview of GDP Compilation

Gross domestic product is estimated mainly through the income and production approaches.

#### Expenditure Approach

Government final consumption expenditure and exports and imports of goods and services are estimated through the expenditure approach, while private final consumption expenditure and gross capital formation are compiled by using a combination of the commodity-flow and expenditure approaches. For government expenditure, actual central government revenue and expenditure, classified by purpose, are available from government documents.

Revenue and expenditure details of local authorities are obtained from the Prime Minister's Office and from the local authorities themselves.

For private consumption expenditure, estimates of domestic production of all commodities are compiled and allowances made for various intermediate uses and government and business purposes. The estimates are then marked up for distribution costs and adjusted for imports and exports. Data from the 2011/12 Household Budget Survey are used with regard to most expenditures on services.

The estimate of change in stocks covers parastatal enterprises, livestock and national grain reserve, export crops, livestock and those factories which were included in the survey of manufacturing industries.

Estimates of gross fixed capital formation for the public sector are derived from detailed analysis of the accounts of the agencies concerned and from detailed statistics on imports of capital equipment. Own-account rural residential construction has been estimated on the basis of building costs data, rental values and data on population growth.

Exports and imports of goods and services are obtained from the balance of payment statements of the Bank of Tanzania. Gross domestic product by expenditure at constant prices is not regularly estimated.

## Income Approach

In estimating the cost structure components of gross domestic product, estimates of compensation of employees are obtained from each industry group separately. In addition, information obtained from employment and earnings survey is used for all economic activities.

Operating surplus estimates are obtained as a residual from the Gross domestic product by production approach. Estimates of consumption of fixed capital of the parastatal enterprises are provided by the establishments themselves and for other sectors, estimates are based on Perpetual Inventory Method (PIM). Data on taxes on products and subsidies are obtained by analyzing government recurrent revenue and expenditure.

## Production Approach

The table of gross domestic product by kind of economic activity is prepared at factor costs. The value added of agriculture, mining and manufacturing is estimated through the production approach while for the remaining industries, the income approach is used. For agriculture, the data on production, prices and cost of production of each export crop, available with the respective commodity boards, are utilized to derive estimates of their value added. For the non-export crops, similar data available from the Ministry of Agriculture and Livestock Development, Marketing Development Bureau, Bureau of Statistics and data collected through Economic and Household Budget Surveys and the 1992 Input-Output Table have been used.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year  
Series 1000: 2008 SNA, Tanzania Shilling, Western calendar year

	Data in billions											
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300				1000							
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	26193.6	31537.9	35083.4	41841.7	49878.5							
Household final consumption expenditure	20826.2	24829.2	28512.1	34415.3	48841.3	56171.5	62297.8	69619.6	74761.7	81577.2	87732.0	92780.3
NPISHs final consumption expenditure	91.7	109.5	119.4	132.7	42196.1	48675.2	53954.5	60047.1	64699.5	71211.5	76966.7	81601.1
General government final consumption expenditure	5275.7	6599.2	6451.8	7293.8	153.9	165.5	192.2	206.1	237.5	268.3	296.5	311.7
Gross capital formation	10509.7	9478.9	11965.5	17538.5	147.2	7330.7	8151.1	9366.3	9824.7	10097.4	10468.8	10867.5
Gross fixed capital formation	11030.5	10883.7	12572.2	17324.8	9055.2	27344.5	31103.5	30907.6	34865.3	40427.4	49493.6	55474.7
					6498.0	24780.9	27399.8	30070.2	35492.8	42141.9	50387.1	59530.0
					21714.6							
					18786.1							
					20543.5							



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Changes in inventories	-520.8	-1404.8	-606.7	213.7	-1275.6 365.1	1797.0	2947.1	-65.6	-1732.9	-2720.7	-2108.6	-5328.6
Acquisitions less disposals of valuables	...	...	...	...	...	766.6	756.5	903.0	1105.4	1006.2	1215.1	1273.3
Exports of goods and services <sup>a</sup>	6110.2	6554.6	8217.7	10951.6	13076.5 13942.0	13874.6	14925.8	16138.4	17717.2	17993.3	19160.1	22394.0
Exports of goods	3694.6	4108.3	5343.7	7331.0	8653.3 9256.4	8403.3	8441.5	8708.7	9177.4	8924.5	10066.1	12597.5
Exports of services	2415.6	2446.3	2874.0	3620.6	4423.1 4685.6	5471.3	6484.3	7429.7	8539.8	9068.8	9094.1	9796.5
Less: Imports of goods and services <sup>a</sup>	10088.0	9913.9	12769.4	19015.0	20342.0 19940.4	21614.7	22539.8	22316.2	20665.2	20320.7	23103.3	23713.8
Imports of goods	8257.3	7662.1	10130.0	15572.6	16631.0 16227.3	17628.3	18054.0	16955.4	15602.7	15816.3	18797.2	19681.9
Imports of services	1830.7	2251.8	2639.4	3442.4	3710.9 3713.1	3986.4	4485.8	5360.8	5062.5	4504.4	4306.1	4031.9
Plus: Statistical discrepancy	39.4	69.3	1338.9	1445.7	1310.7 -2238.7	-2798.7	-3183.8	0.0	1683.3	-932.8	-4238.4	-7041.4
Equals: GROSS DOMESTIC PRODUCT	32764.9	37726.8	43836.0	52762.6	61434.2 62318.7	72977.2	82603.4	94349.3	108362.3	118744.5	129043.9	139893.8

<sup>a</sup> Valued at c.i.f. instead of f.o.b.

**Table 1.2 Gross domestic product by expenditures at constant prices**

**Series 300:** 1993 SNA, Tanzanian Shilling, Western calendar year

**Series 1000:** 2008 SNA, Tanzania Shilling, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
<b>Base year</b>	<b>2007</b>				<b>2015</b>							
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	22706.0	24295.4	25027.8	26905.7	28264.9 59307.3	61881.8	65250.6	69619.6	70594.8	73603.2	77376.4	79728.4
Household final consumption expenditure	17923.1	18902.7	20145.8	21763.2	22438.8 51370.8	53641.8	56500.9	60047.1	60697.8	63578.4	67135.3	69243.6
NPISHs final consumption expenditure	83.6	92.6	98.1	104.8	118.5 166.2	181.0	201.3	206.1	229.8	253.0	275.2	285.1
General government final consumption expenditure	4699.3	5300.0	4783.9	5037.6	5707.6 7770.3	8059.0	8548.4	9366.3	9667.3	9771.8	9966.0	10199.7
Gross capital formation	9097.6	8205.5	10058.9	13050.7	12276.8 23424.6	29019.2	31803.8	30907.6	33795.2	38338.1	44669.6	49095.4
Gross fixed capital formation	9485.7	9410.2	10491.7	12770.8	12898.3 22298.5	26190.5	28081.7	30070.2	34878.5	40376.9	46705.5	53873.1
Changes in inventories	-388.1	-1204.8	-432.7	279.9	-621.4 356.4	2053.2	2901.2	-65.6	-1985.8	-2897.3	-2812.0	-5702.8
Acquisitions less disposals of valuables	...	...	...	...	...	775.6	820.9	903.0	902.5	858.6	776.1	925.0
Exports of goods and services <sup>a</sup>	5396.8	5586.7	5965.6	6568.7	7622.6 15183.2	14674.5	15923.7	16138.4	16137.7	15480.5	15316.6	18099.2
Exports of goods	3136.1	3431.6	3579.2	3829.1	4276.1 9657.3	8406.7	8815.5	8708.7	8060.8	7805.5	7608.4	10033.4
Exports of services	2260.7	2155.1	2386.3	2739.5	3346.5 5525.9	6267.9	7108.2	7429.7	8076.9	7675.0	7708.2	8065.8
Less: Imports of goods and services <sup>a</sup>	8643.4	8432.9	9674.4	12176.1	12080.3 20548.4	22796.3	23545.8	22316.2	20331.3	18879.4	22025.7	21719.2
Imports of goods	7044.5	6588.0	7657.9	9829.8	9561.0 15864.3	17946.0	18354.8	16955.4	15631.1	15311.2	18593.9	18609.1
Imports of services	1599.0	1844.9	2016.4	2346.2	2519.3 4684.2	4850.3	5191.0	5360.8	4700.1	3568.2	3431.8	3110.2
Plus: Statistical discrepancy	-296.3	127.1	297.6	-169.7	-147.5 613.2	488.9	-558.1	0.0	632.0	-885.0	-195.7	-2027.8
Equals: GROSS DOMESTIC PRODUCT	28260.6	29781.7	31675.5	34179.3	35936.5 77979.8	83268.1	88874.1	94349.3	100828.4	107657.4	115141.3	123175.8

<sup>a</sup> Valued at c.i.f. instead of f.o.b.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year

Series 1000: 2008 SNA, Tanzania Shilling, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
GROSS DOMESTIC PRODUCT	32764.9	37726.8	43836.0	52762.6	61434.2	72977.2	82603.4	94349.3	108362.3	118744.5	129043.9	139893.8
Plus: Compensation of employees - from and to the rest of the world, net	-22.5	-37.1	-44.7	-25.7	-55.8	-60.4	-28.5	-21.4	-33.0	-12.7	22.3	55.4
Plus: Compensation of employees - from the rest of the world	11.0	14.9	17.2	38.3	33.7	48.3	52.7	44.6	67.4	87.5	107.4	142.1
Less: Compensation of employees - to the rest of the world	33.5	52.0	61.9	64.0	89.5	108.6	81.2	66.0	100.4	100.3	85.1	86.7
Plus: Property income - from and to the rest of the world, net	56.2	135.3	-760.4	-976.9	-840.5	-1067.9	-846.4	-1416.6	-2046.4	-2171.7	-1437.8	-2350.0
Plus: Property income - from the rest of the world	135.2	195.7	208.1	247.1	172.3	159.7	142.9	174.4	147.1	191.8	245.7	344.1
Less: Property income - to the rest of the world	79.0	60.3	968.5	1223.9	1012.8	1227.6	989.4	1590.9	2193.4	2363.6	1683.5	2694.1
Sum of Compensation of employees and property income - from and to the rest of the world, net	-347.6	-348.8	-805.4	-1002.5	-896.3	-1128.2	-875.0	-1438.0	-2079.3	-2184.5	-1415.5	-2294.6
Plus: Sum of Compensation of employees and property income - from the rest of the world	146.3	210.5	225.2	285.4	206.0	208.0	195.6	218.9	214.5	279.4	353.1	486.2
Less: Sum of Compensation of employees and property income - to the rest of the world	493.9	559.3	1030.7	1287.9	1102.3	1336.2	1070.6	1656.9	2293.8	2463.8	1768.6	2780.8
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	32417.3	37378.0	43030.6	51760.0	60537.9	71849.0	81728.4	92911.3	106283.0	116560.0	127628.4	137599.2
Plus: Current transfers - from and to the rest of the world, net	1007.1	1165.4	1491.5	1434.2	1269.2	1239.2	788.7	952.9	830.5	896.0	1060.8	931.7 <sup>b</sup>
Plus: Current transfers - from the rest of the world	1102.2	1254.8	1602.1	1579.3	1434.9	1337.9	884.9	1112.0	985.6	1081.3	1213.1	1086.9
Less: Current transfers - to the rest of the world	95.1	89.4	110.6	145.2	165.7	98.7	96.1	159.1	155.1	185.4	152.3	129.1
Equals: GROSS NATIONAL DISPOSABLE INCOME	33424.4	38543.5	44522.1	53194.2	61807.1	73088.1	82517.1	93864.2	107113.5	117456.0	128689.2	138530.9
Less: Final consumption expenditure / Actual final consumption	26193.6	31537.9	35083.4	41841.7	49878.5	56171.5	62297.8	69619.6	74761.7	81577.2	87732.0	92780.3
Equals: SAVING, GROSS	7230.8	7005.6	9438.7	11352.5	11928.6	16916.6	20219.4	24244.6	32351.8	35878.7	40957.3	45750.7
Plus: Capital transfers - from and to the rest of the world, net	625.8	577.6	752.1	1083.5	1221.5	1094.3	905.4	754.7	971.4	839.7	577.4	962.3
Plus: Capital transfers - from the rest of the world	625.8	577.6	752.1	1083.5	1221.5	1094.3	905.4	754.7	971.4	839.7	577.4	962.3
Less: Capital transfers - to the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	10509.7	9478.9	11965.5	17538.5	17510.5	27344.5	31103.5	30907.6	34865.3	40427.4	49493.6	55474.7
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-2653.1	-1895.7	-1774.7	-5102.5	-4360.3	-7536.5	-7031.5	-5974.0	-3275.1	-6429.6	-10067.6	-14064.3
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	3080.8	3453.5	3712.5	3997.3	4309.1	9088.1	9491.6	11757.4	13672.4	17079.4	19260.8	21912.5
Equals: NET NATIONAL INCOME	29336.6	33924.6	39318.0	47762.7	56228.8	62760.9	72236.8	81153.9	92610.7	99480.6	108367.6	115686.7

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Equals: NET NATIONAL DISPOSABLE INCOME	30343.7	35090.0	40809.5	49196.9	57498.0							
Equals: SAVING, NET	4150.1	3552.1	5726.2	7355.2	55236.9	64000.1	73025.5	82106.7	93441.1	100376.6	109428.4	116644.5
					7619.6							
					6395.6	7828.6	10727.8	12487.2	18679.4	18799.3	21696.4	23864.2

<sup>a</sup> Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables.

<sup>b</sup> Discrepancy between components and total.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 300:** 1993 SNA, Tanzanian Shilling, Western calendar year

**Series 1000:** 2008 SNA, Tanzania Shilling, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
<b>Industries</b>												
Agriculture, forestry and fishing	9432.7	11407.7	13110.1	15488.2	19095.6							
					16546.2	19551.2	21313.8	25234.6	29739.1	34154.6	35962.7	37136.8
Crop and animal production, hunting and related service activities	8076.3	9679.8	11253.9	13259.6	16229.1							
					13451.4	16101.6	17171.5	20464.5	24708.7	28592.8	30278.0	31012.3
Forestry and logging	752.3	881.2	956.1	1146.8	1507.8							
					1739.4	2071.9	2481.4	2924.2	3098.4	3313.8	3463.5	3742.6
Fishing and aquaculture	604.1	846.7	900.1	1081.8	1358.7							
					1355.4	1377.7	1660.9	1845.8	1932.0	2248.1	2221.2	2381.9
Manufacturing, mining and quarrying and other industrial activities	3828.9	4289.7	5468.8	7271.4	8409.4							
					9755.5	10648.7	11821.7	12656.9	14672.5	15241.8	17906.9	20093.4
Mining and quarrying	991.0	1073.0	1779.7	2688.6	3001.2							
					3071.6	3125.5	3097.9	4055.6	5299.4	5206.2	6573.1	7219.1
Manufacturing	2283.6	2597.3	3021.5	4031.5	4599.9							
					5881.8	6648.9	7533.5	7411.7	8467.1	9102.3	10418.8	11872.1
Electricity, gas, steam and air conditioning supply	306.6	354.9	406.3	303.4	533.3							
					522.8	550.3	818.7	798.8	472.9	413.4	348.5	374.0
Water supply; sewerage, waste management and remediation activities	247.6	264.5	261.3	247.8	275.1							
					279.3	324.0	371.6	390.8	433.1	519.9	566.6	628.2
Construction	2871.5	2728.8	3431.3	4755.2	4984.2							
					6073.1	7921.6	8946.0	10446.8	12264.7	14493.8	16945.0	19944.5
Wholesale and retail trade, transportation and storage, accommodation and food service activities	5723.0	6746.4	7684.6	9034.3	10010.9							
					11450.1	13627.2	15543.4	17099.7	18934.2	20344.0	21828.3	23656.7
Wholesale and retail trade; repair of motor vehicles and motorcycles	3193.7	3744.9	4426.5	5571.4	6389.3							
					6448.4	7063.7	8045.7	8747.9	9861.7	10843.5	11793.2	12264.4
Transportation and storage	1969.5	2320.8	2537.4	2729.0	2733.6							
					3747.8	5246.3	6167.4	6929.9	7549.5	7898.0	8381.3	9621.7
Accommodation and food service activities	559.8	680.7	720.8	734.0	888.0							
					1254.0	1317.2	1330.4	1421.9	1523.0	1602.5	1653.8	1770.7
Information and communication	722.5	912.7	1151.7	1244.9	1454.7							
					1282.3	1433.2	1598.6	1681.1	1739.6	1829.4	1948.2	2052.2
Financial and insurance activities	959.3	1178.9	1408.5	1772.8	2070.2							
					2562.0	2541.2	3615.0	4189.0	5268.9	4789.6	4947.3	4927.6
Real estate activities	1716.4	1921.3	2036.9	2277.8	2612.8							
					2308.2	2551.0	2721.1	2949.6	3162.3	3334.2	3553.6	3831.1
Professional, scientific, technical, administrative and support service activities	1300.3	1447.7	1707.1	1912.1	2238.0							
					1526.1	1875.9	2348.4	2702.0	3279.9	3754.1	4124.0	4544.0
Professional, scientific and technical activities	450.2	552.6	728.2	813.5	810.1							
					282.7	353.0	433.9	518.1	617.9	726.7	817.4	903.2
Administrative and support service activities	850.1	895.1	978.8	1098.6	1427.9							
					1243.4	1522.9	1914.5	2183.9	2662.0	3027.4	3306.6	3640.7
Public administration and defence, education, human health and social work activities	3822.2	4368.8	4784.6	5622.9	6543.9							
					5392.1	6457.2	7234.1	8381.0	9060.3	9531.9	10030.1	10612.4
Public administration and defence; compulsory social security	2282.7	2512.0	2668.8	3338.2	4017.3							
					2882.1	3615.3	3973.8	4548.6	4846.5	4986.3	5131.6	5357.2

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Education	1007.3	1193.2	1380.2	1463.8	1607.3							
Human health and social work activities	532.2	663.6	735.7	820.9	1498.9	1728.4	2027.2	2413.3	2673.3	2864.3	3081.7	3322.5
Other service activities	504.6	571.6	613.4	679.4	919.3							
Arts, entertainment and recreation	105.6	115.0	125.5	144.0	1011.2	1113.6	1233.1	1419.1	1540.5	1681.4	1816.7	1932.7
Other service activities	294.1	344.1	366.5	406.5	782.2	898.9	1051.1	1144.1	1302.3	1483.4	1628.1	1809.6
Private households with employed persons	104.9	112.5	121.4	128.9	169.1							
Equals: VALUE ADDED, GROSS, at basic prices	30881.4	35573.6	41397.1	50059.0	174.4	194.9	223.5	248.5	285.6	322.4	374.9	427.9
Less: Financial intermediation services indirectly measured (FISIM)	289.0	327.3	376.2	557.9	472.9	556.0	661.9	717.9	831.2	959.2	1037.6	1140.4
Plus: Taxes less Subsidies on products	2172.6	2480.6	2815.1	3261.5	474.3							
Plus: Taxes on products	2172.6	2480.6	2815.1	3261.5	139.0	148.0	165.7	177.7	185.5	201.9	215.6	241.2
Less: Subsidies on products	...	...	...	...	58201.8	67506.2	76193.2	86484.7	99423.7	108956.8	118874.2	128608.3
Equals: GROSS DOMESTIC PRODUCT	32764.9	37726.8	43836.0	52762.6	57683.3							
					638.3							
					...	...	...	...	...	...	...	...
					3870.7							
					4635.3	5471.0	6410.2	7864.6	8938.7	9787.7	10169.7	11285.5
					3870.7							
					4635.3	5471.0	6410.2	7864.6	8938.7	9787.7	10169.7	11285.5
					...	...	...	...	...	...	...	...
					...	...	...	...	...	...	...	...

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year

Series 1000: 2008 SNA, Tanzania Shilling, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
<b>Base year</b>	<b>2007</b>				<b>2015</b>							
<b>Industries</b>												
Agriculture, forestry and fishing	7720.0	8113.8	8332.4	8621.8	8901.9							
Crop and animal production, hunting and related service activities	6600.6	6958.4	7149.1	7402.2	21807.0	22408.2	23952.1	25234.6	26436.3	28009.0	29504.2	30801.2
Forestry and logging	663.9	697.7	721.6	745.7	17034.3	17810.0	19190.1	20464.5	21530.8	22801.6	23956.0	25058.6
Fishing and aquaculture	455.6	457.6	461.8	473.9	771.6							
Manufacturing, mining and quarrying and other industrial activities	3435.9	3713.7	4023.3	4240.4	2582.2	2699.4	2829.1	2924.2	3038.5	3184.5	3339.1	3499.6
Mining and quarrying	843.9	1001.7	1074.3	1141.8	487.6	1898.8	1932.9	1845.8	1867.0	2022.9	2209.1	2243.0
Manufacturing	2094.0	2192.2	2388.4	2554.1	2190.6							
Electricity, gas, steam and air conditioning supply	251.4	262.1	297.2	284.4	4438.2	10848.7	11804.1	12656.9	13857.2	14800.8	15688.4	17175.9
Water supply; sewerage, waste management and remediation activities	246.5	257.8	263.3	260.0	10409.2							
Construction	2323.3	2235.6	2466.7	3031.4	1217.8	3464.7	3687.3	4055.6	4356.7	4588.6	4659.2	5486.1
Wholesale and retail trade, transportation and storage, accommodation and food service activities	4916.3	5108.9	5599.4	6064.6	2659.2	6292.5	6919.8	7411.7	8213.4	8889.8	9623.5	10184.6
Wholesale and retail trade; repair of motor vehicles and motorcycles	2817.1	2893.4	3181.8	3541.3	293.8	723.6	815.3	798.8	869.3	877.7	928.2	994.8
Transportation and storage	1601.2	1712.5	1896.1	1980.2	669.1							
Accommodation and food service activities	497.9	503.0	521.5	543.2	267.4	367.9	381.8	390.8	417.9	444.7	477.5	510.4
Information and communication	688.1	871.4	1084.4	1177.5	358.4	9023.4	9253.1	10446.8	11960.7	13765.0	15655.7	17867.0
					3127.8							
					7578.3							
					6317.3	15089.5	16419.7	17099.7	18065.6	19162.7	20737.6	22108.9
					14425.8							
					3675.2	7682.3	8444.2	8747.9	9260.7	9821.2	10396.7	10964.0
					7371.4							
					2062.5	6051.0	6577.7	6929.9	7324.9	7815.8	8736.6	9493.2
					5710.5							
					579.6	1356.2	1397.8	1421.9	1480.1	1525.6	1604.4	1651.8
					1343.9							
					1439.3	1414.1	1560.1	1681.1	1718.5	1824.5	1989.7	2133.3
					1266.7							

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
<b>Base year</b>	<b>2007</b>				<b>2015</b>							
Financial and insurance activities	898.0	1062.9	1197.2	1374.5	1445.1							
					3444.2	3405.9	3764.1	4189.0	4235.5	4115.4	4095.0	4281.2
Real estate activities	1628.1	1656.7	1687.3	1719.7	1754.1							
					2606.4	2714.8	2829.0	2949.6	3077.1	3211.9	3354.5	3505.5
Professional, scientific, technical, administrative and support service activities	1194.7	1263.3	1475.0	1548.3	1722.2							
					1739.7	2046.1	2424.2	2702.0	3217.7	3586.8	3817.6	4133.4
Professional, scientific and technical activities	416.1	481.7	625.8	655.9	617.9							
					322.3	385.1	447.9	518.1	606.2	694.3	763.3	821.6
Administrative and support service activities	778.6	781.6	849.2	892.4	1104.4							
					1417.5	1661.0	1976.3	2183.9	2611.5	2892.5	3054.3	3311.8
Public administration and defence, education, human health and social work activities	3437.7	3542.4	3522.4	3916.0	4266.2							
					6830.4	7146.9	7778.4	8381.0	8957.1	9378.3	9858.5	10328.6
Public administration and defence; compulsory social security	2042.6	2027.5	1926.2	2231.6	2435.5							
					3623.1	3974.2	4242.2	4548.6	4793.8	4907.1	5065.0	5236.7
Education	932.4	1017.8	1082.5	1143.4	1228.1							
					1922.6	1927.6	2186.3	2413.3	2665.3	2859.2	3046.8	3257.9
Human health and social work activities	462.6	497.0	513.7	541.1	602.6							
					1284.6	1245.0	1349.9	1419.1	1497.9	1612.0	1746.7	1834.0
Other service activities	462.3	483.7	510.8	540.6	576.5							
					910.4	991.5	1088.3	1144.1	1278.0	1409.5	1516.8	1627.5
Arts, entertainment and recreation	97.4	100.4	107.7	116.0	128.8							
					198.5	212.5	230.7	248.5	280.1	307.9	350.0	389.2
Other service activities	269.1	285.0	302.2	320.9	341.4							
					550.2	612.1	685.5	717.9	814.5	912.4	971.7	1037.1
Private households with employed persons	95.8	98.3	100.9	103.6	106.4							
					161.7	166.9	172.2	177.7	183.4	189.2	195.1	201.2
Equals: VALUE ADDED, GROSS, at basic prices	26704.4	28052.5	29898.9	32234.9	33988.8	75089.0	80873.0	86484.7	92803.9	99263.8	106218.1	113962.5
					71018.1							
Less: Financial intermediation services indirectly measured (FISIM)	353.6	424.2	457.9	561.3	568.2							
					...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	1909.8	2153.4	2234.5	2505.7	2515.8							
					6961.8	8179.1	8001.1	7864.6	8024.5	8393.6	8923.2	9213.4
Plus: Taxes on products	1909.8	2153.4	2234.5	2505.7	2515.8							
					6961.8	8179.1	8001.1	7864.6	8024.5	8393.6	8923.2	9213.4
Less: Subsidies on products	...	...	...	...	...							
					0.0	0.0	0.0	0.0	0.0	0.0	...	...
Equals: GROSS DOMESTIC PRODUCT	28260.6	29781.7	31675.5	34179.3	35936.5	83268.1	88874.1	94349.3	100828.4	107657.4	115141.3	123175.8
					77979.8							

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

**Series 300:** 1993 SNA, Tanzanian Shilling, Western calendar year

**Series 1000:** 2008 SNA, Tanzania Shilling, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	58045.6	65535.2	74377.6	89421.8	104967.3	117241.7	131358.7	146953.7	167687.2	186177.3	207566.9	227938.8
					101632.4							
Less: Intermediate consumption, at purchaser's prices	27164.2	29961.6	32980.5	39362.8	46765.5	49735.5	55165.6	60469.0	68263.6	77220.5	88692.8	99330.5
					43949.1							
Equals: VALUE ADDED, GROSS, at basic prices	30881.4	35573.6	41397.1	50059.0	58201.8	67506.2	76193.2	86484.7	99423.6	108956.8	118874.2	128608.3
					57683.3							
Compensation of employees	3976.8	4454.0	5155.9	6974.1	8814.8	11125.5	13773.0	19039.7	23610.4	28332.5	33432.4	39985.1
					8814.8							
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
					...							
Taxes on products	1909.8	2153.4	2234.5	2505.7	2515.8							
					...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
					...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	26615.6	30792.3	35865.0	42527.0	48748.7	56380.7	62420.2	67445.0	75813.2	80624.3	85441.8	88623.2
					48868.5							

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Total Economy only:												
Adjustment for FISIM (if FISIM is not distributed to uses)	289.0	327.3	376.2	557.9	638.3	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3080.8	3453.5	3712.5	3997.3	4309.1	9088.1	9491.6	11757.4	13672.4	17079.4	19260.8	21912.5
OPERATING SURPLUS, NET <sup>b</sup>	23534.9	27338.8	32152.5	38529.7	44439.6	47292.7	52928.6	55687.6	62140.9	63544.9	66181.0	66710.7
					41420.8							
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	10509.7	9478.9	11965.5	17538.5	17510.5	27344.5	31103.5	30907.6	34865.3	40427.4	49493.6	55474.7
Gross fixed capital formation	11030.5	10883.7	12572.2	17324.8	21714.6	24780.9	27399.8	30070.2	35492.8	42141.9	50387.1	59530.0
Changes in inventories	-520.8	-1404.8	-606.7	213.7	20543.5	1797.0	2947.1	-65.6	-1732.9	-2720.7	-2108.6	-5328.6
					-1275.6							
Acquisitions less disposals of valuables	...	...	...	...	365.1	766.6	756.5	903.0	1105.4	1006.2	1215.1	1273.3
					806.0							
Employment (average, in 1000 persons)	...	...	1277.0	1362.6	1550.0	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year

Series 1000: 2008 SNA, Tanzania Shilling, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices <sup>a</sup>	11670.0	13922.9	16071.3	18990.1	23519.5	24733.4	26717.7	30766.1	35572.1	40664.0	43704.3	45192.4
					21310.0							
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>	2237.2	2515.1	2961.2	3501.8	4424.0	5182.2	5403.9	5531.5	5833.0	6509.4	7741.6	8055.6
					4763.9							
Equals: VALUE ADDED, GROSS, at basic prices	9432.7	11407.7	13110.1	15488.2	19095.6	19551.2	21313.8	25234.6	29739.1	34154.6	35962.7	37136.8
					16546.2							
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between agricultural sub-industries and total.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year

Series 1000: 2008 SNA, Tanzania Shilling, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices <sup>a</sup>	10060.2	11935.5	13933.1	16415.7	20238.4	20504.4	21734.6	25168.2	29711.8	34205.2	36998.8	37969.1
					17462.0							
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>	1983.9	2255.8	2679.2	3156.0	4009.3	4424.5	4587.3	4730.3	5032.0	5644.3	6754.9	6991.9
					4031.4							
Equals: VALUE ADDED, GROSS, at basic prices <sup>b</sup>	8076.3	9679.8	11253.9	13259.6	16229.1	16101.6	17171.5	20464.5	24708.7	28592.8	30278.0	31012.3
					13451.4							

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between agricultural sub-industries and total.

<sup>b</sup> Discrepancy between components and total.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

**Series 300:** 1993 SNA, Tanzanian Shilling, Western calendar year

**Series 1000:** 2008 SNA, Tanzania Shilling, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	860.6	996.4	1082.8	1300.3	1693.0	2495.0	2939.5	3394.8	3585.4	3837.2	4051.4	4385.7
Less: Intermediate consumption, at purchaser's prices	108.3	115.1	126.7	153.5	185.2	425.9	461.6	474.4	490.6	527.2	591.8	647.3
Equals: VALUE ADDED, GROSS, at basic prices	752.3	881.2	956.1	1146.8	1507.8	2071.9	2481.4	2924.2	3098.4	3313.8	3463.5	3742.6
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between agricultural sub-industries and total.

<sup>b</sup> Discrepancy between components and total.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year

Series 1000: 2008 SNA, Tanzania Shilling, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	749.2	991.0	1055.4	1274.1	1588.1							
					1639.1	1663.0	1964.0	2117.3	2184.0	2523.1	2548.2	2726.4
Less: Intermediate consumption, at purchaser's prices	145.0	144.2	155.3	192.3	229.4							
					285.8	287.3	305.4	273.9	254.2	277.5	329.4	347.2
Equals: VALUE ADDED, GROSS, at basic prices	604.1	846.7	900.1	1081.8	1358.7							
					1355.4	1377.7	1660.9	1845.8	1932.0	2248.1	2221.2	2381.9
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between agricultural sub-industries and total.

<sup>b</sup> Discrepancy between components and total.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year

Series 1000: 2008 SNA, Tanzania Shilling, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	13576.4	15259.9	17819.1	21700.0	25740.3							
					22531.1	24487.2	27530.8	29988.2	34621.9	37375.0	42012.5	46050.8
Less: Intermediate consumption, at purchaser's prices	9747.5	10970.2	12350.3	14428.6	17330.9							
					12775.6	13838.5	15709.1	17331.4	19949.4	22133.3	24105.5	25957.4
Equals: VALUE ADDED, GROSS, at basic prices	3828.9	4289.7	5468.8	7271.4	8409.4							
					9755.5	10648.7	11821.7	12656.9	14672.5	15241.8	17906.9	20093.4
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year

Series 1000: 2008 SNA, Tanzania Shilling, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	1623.8	1833.1	2617.9	3723.5	4118.5 4434.0	4569.5	4698.5	5677.7	6983.7	7131.7	8826.3	9925.2
Less: Intermediate consumption, at purchaser's prices	632.8	760.1	838.2	1034.9	1117.3 1362.5	1444.0	1600.5	1622.1	1684.3	1925.5	2253.3	2706.1
Equals: VALUE ADDED, GROSS, at basic prices	991.0	1073.0	1779.7	2688.6	3001.2 3071.6	3125.5	3097.9	4055.6	5299.4	5206.2	6573.1	7219.1
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year

Series 1000: 2008 SNA, Tanzania Shilling, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	11003.2	12392.1	14015.6	16791.1	20079.1 16665.0	18332.8	20883.5	22254.3	25369.1	27820.3	30606.6	33373.0
Less: Intermediate consumption, at purchaser's prices	8719.6	9794.8	10994.1	12759.6	15479.1 10783.3	11683.9	13350.0	14842.7	16902.0	18718.0	20187.8	21500.9
Equals: VALUE ADDED, GROSS, at basic prices	2283.6	2597.3	3021.5	4031.5	4599.9 5881.8	6648.9	7533.5	7411.7	8467.1	9102.3	10418.8	11872.1
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year

Series 1000: 2008 SNA, Tanzania Shilling, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	549.7	610.9	749.2	749.2	1077.3							
					993.7	1095.1	1398.3	1483.9	1640.8	1685.0	1764.0	1850.0
Less: Intermediate consumption, at purchaser's prices	243.1	256.0	342.9	445.8	544.0	544.8	579.6	685.1	1168.0	1271.7	1415.5	1476.0
					470.9							
Equals: VALUE ADDED, GROSS, at basic prices	306.6	354.9	406.3	303.4	533.3							
					522.8	550.3	818.7	798.8	472.9	413.4	348.5	374.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year

Series 1000: 2008 SNA, Tanzania Shilling, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	399.7	423.8	436.4	436.1	465.5							
					438.3	489.9	550.5	572.3	628.3	738.0	815.5	902.6
Less: Intermediate consumption, at purchaser's prices	152.1	159.3	175.1	188.3	190.4	165.8	178.9	181.5	195.1	218.1	249.0	274.4
					159.0							
Equals: VALUE ADDED, GROSS, at basic prices	247.6	264.5	261.3	247.8	275.1							
					279.3	324.0	371.6	390.8	433.1	519.9	566.6	628.2
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year

Series 1000: 2008 SNA, Tanzania Shilling, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	8215.9	7546.5	8732.3	12047.7	13006.9 15925.2	20653.8	22236.4	25958.4	30952.4	37228.7	45114.8	53913.2
Less: Intermediate consumption, at purchaser's prices	5344.4	4817.7	5301.0	7292.4	8022.7 9852.1	12732.2	13290.4	15511.6	18687.8	22734.8	28169.9	33968.7
Equals: VALUE ADDED, GROSS, at basic prices	2871.5	2728.8	3431.3	4755.2	4984.2 6073.1	7921.6	8946.0	10446.8	12264.7	14493.8	16945.0	19944.5
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year

Series 1000: 2008 SNA, Tanzania Shilling, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
<b>Series</b>	<b>300</b>				<b>1000</b>								
Output, at basic prices	10127.9	11421.5	13012.8	15335.0	17288.2	21695.8	24817.1	28464.3	30557.9	33387.8	36185.0	39824.1	43405.4
Less: Intermediate consumption, at purchaser's prices	4404.9	4675.1	5328.2	6300.7	7277.3	10245.6	11189.9	12920.8	13458.2	14453.6	15841.0	17995.8	19748.7
Equals: VALUE ADDED, GROSS, at basic prices	5723.0	6746.4	7684.6	9034.3	10010.9	11450.1	13627.2	15543.4	17099.7	18934.2	20344.0	21828.3	23656.7
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year

Series 1000: 2008 SNA, Tanzania Shilling, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	5090.2	5805.2	6760.8	8384.3	9787.6	11558.1	13299.4	14297.1	15851.8	17343.2	18836.7	19871.0
Less: Intermediate consumption, at purchaser's prices	1896.5	2060.4	2334.3	2812.9	3398.4	4494.5	5253.7	5549.3	5990.1	6499.7	7043.5	7606.6
Equals: VALUE ADDED, GROSS, at basic prices	3193.7	3744.9	4426.5	5571.4	6389.3	7063.7	8045.7	8747.9	9861.7	10843.5	11793.2	12264.4
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year

Series 1000: 2008 SNA, Tanzania Shilling, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	3589.5	3987.0	4515.2	5054.2	5254.6	10300.4	12037.2	12945.5	13959.4	15053.3	16966.2	19227.3
Less: Intermediate consumption, at purchaser's prices	1620.0	1666.1	1977.8	2325.2	2521.0	5054.1	5869.8	6015.6	6409.9	7155.3	8584.9	9605.7
Equals: VALUE ADDED, GROSS, at basic prices	1969.5	2320.8	2537.4	2729.0	2733.6	5246.3	6167.4	6929.9	7549.5	7898.0	8381.3	9621.7
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year

Series 1000: 2008 SNA, Tanzania Shilling, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	1448.1	1629.3	1736.9	1896.5	2245.9							
					2788.7	2958.6	3127.7	3315.3	3576.6	3788.6	4021.1	4307.1
Less: Intermediate consumption, at purchaser's prices	888.4	948.6	1016.1	1162.6	1357.9							
					1534.8	1641.4	1797.3	1893.4	2053.6	2186.0	2367.3	2536.4
Equals: VALUE ADDED, GROSS, at basic prices	559.8	680.7	720.8	734.0	888.0							
					1254.0	1317.2	1330.4	1421.9	1523.0	1602.5	1653.8	1770.7
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year

Series 1000: 2008 SNA, Tanzania Shilling, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	1323.8	1724.0	2208.2	2431.2	2963.4							
					2193.4	2466.8	2768.3	2962.3	3066.2	3259.5	3520.3	3763.2
Less: Intermediate consumption, at purchaser's prices	601.2	811.3	1056.4	1186.3	1508.7							
					911.1	1033.6	1169.7	1281.2	1326.7	1430.2	1572.1	1710.9
Equals: VALUE ADDED, GROSS, at basic prices	722.5	912.7	1151.7	1244.9	1454.7							
					1282.3	1433.2	1598.6	1681.1	1739.6	1829.4	1948.2	2052.2
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year

Series 1000: 2008 SNA, Tanzania Shilling, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	1653.1	2139.5	2425.8	3006.6	3407.6							
					3433.6	3450.3	4684.0	5418.5	6551.4	6076.5	6253.5	6327.8
Less: Intermediate consumption, at purchaser's prices	693.8	960.7	1017.4	1233.8	1337.4							
					871.6	909.1	1069.0	1229.5	1282.5	1286.8	1306.2	1400.2
Equals: VALUE ADDED, GROSS, at basic prices	959.3	1178.9	1408.5	1772.8	2070.2							
					2562.0	2541.2	3615.0	4189.0	5268.9	4789.6	4947.3	4927.6
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year

Series 1000: 2008 SNA, Tanzania Shilling, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	1983.9	2186.7	2318.2	2598.5	2960.4							
					2705.6	2979.9	3191.6	3439.1	3677.4	3883.8	4136.6	4461.6
Less: Intermediate consumption, at purchaser's prices	267.5	265.3	281.3	320.7	347.6							
					397.3	428.9	470.6	489.5	515.1	549.6	583.0	630.5
Equals: VALUE ADDED, GROSS, at basic prices	1716.4	1921.3	2036.9	2277.8	2612.8							
					2308.2	2551.0	2721.1	2949.6	3162.3	3334.2	3553.6	3831.1
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year

Series 1000: 2008 SNA, Tanzania Shilling, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	2572.5	2804.0	3195.4	3575.5	4269.2							
					2651.2	3258.4	4079.8	4692.4	5696.8	6518.7	7158.3	7888.0
Less: Intermediate consumption, at purchaser's prices	1272.2	1356.3	1488.4	1663.3	2031.2	1382.4	1731.4	1990.3	2417.0	2764.6	3034.3	3344.1
					1125.1							
Equals: VALUE ADDED, GROSS, at basic prices	1300.3	1447.7	1707.1	1912.1	2238.0	1875.9	2348.4	2702.0	3279.8	3754.1	4124.0	4544.0
					1526.1							
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year

Series 1000: 2008 SNA, Tanzania Shilling, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	812.5	955.4	1219.1	1355.9	1366.9							
					469.3	586.0	720.3	860.1	1025.7	1206.3	1356.9	1499.3
Less: Intermediate consumption, at purchaser's prices	362.3	402.8	490.9	542.4	556.7	233.0	286.4	341.9	407.8	479.6	539.5	596.1
					186.6							
Equals: VALUE ADDED, GROSS, at basic prices	450.2	552.6	728.2	813.5	810.1	353.0	433.9	518.1	617.9	726.7	817.4	903.2
					282.7							
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year

Series 1000: 2008 SNA, Tanzania Shilling, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	1760.0	1848.5	1976.3	2219.6	2902.3	2672.3	3359.5	3832.3	4671.1	5312.4	5801.4	6388.7
Less: Intermediate consumption, at purchaser's prices	909.9	953.5	997.4	1120.9	1474.4	1149.5	1445.0	1648.4	2009.2	2285.1	2494.9	2748.0
Equals: VALUE ADDED, GROSS, at basic prices	850.1	895.1	978.8	1098.6	1427.9	1522.9	1914.4	2183.9	2661.9	3027.4	3306.6	3640.7
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year

Series 1000: 2008 SNA, Tanzania Shilling, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	6128.3	7622.6	7627.5	8670.6	10578.3	9019.6	10069.3	11415.2	12146.9	12681.3	13317.7	14136.5
Less: Intermediate consumption, at purchaser's prices	2306.1	3253.8	2842.9	3047.8	4034.4	2562.4	2835.2	3034.2	3086.7	3149.4	3287.7	3524.1
Equals: VALUE ADDED, GROSS, at basic prices	3822.2	4368.8	4784.6	5622.9	6543.9	6457.2	7234.1	8381.0	9060.3	9531.9	10030.1	10612.4
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year

Series 1000: 2008 SNA, Tanzania Shilling, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	3731.7	4734.9	4360.7	5092.2	6501.4 4064.6	4735.1	5196.5	5852.0	6103.4	6141.6	6235.2	6573.1
Less: Intermediate consumption, at purchaser's prices	1449.0	2223.0	1691.9	1754.1	2484.2 1182.6	1119.8	1222.8	1303.4	1257.0	1155.3	1103.5	1215.9
Equals: VALUE ADDED, GROSS, at basic prices	2282.7	2512.0	2668.8	3338.2	4017.3 2882.1	3615.3	3973.8	4548.6	4846.5	4986.3	5131.6	5357.2
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year

Series 1000: 2008 SNA, Tanzania Shilling, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	1518.2	1825.3	2107.9	2295.7	2637.0 2205.6	2431.1	2805.4	3244.0	3539.3	3765.1	4024.9	4356.8
Less: Intermediate consumption, at purchaser's prices	510.9	632.1	727.7	831.9	1029.7 706.8	702.7	778.2	830.7	866.0	900.8	943.2	1034.3
Equals: VALUE ADDED, GROSS, at basic prices	1007.3	1193.2	1380.2	1463.8	1607.3 1498.9	1728.4	2027.2	2413.3	2673.3	2864.3	3081.7	3322.5
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year

Series 1000: 2008 SNA, Tanzania Shilling, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	878.4	1062.3	1158.9	1282.7	1439.8	1853.4	2067.4	2319.2	2504.3	2774.6	3057.7	3206.5
Less: Intermediate consumption, at purchaser's prices	346.2	398.7	423.2	461.8	520.5	739.8	834.3	900.1	963.8	1093.3	1241.0	1273.9
Equals: VALUE ADDED, GROSS, at basic prices	532.2	663.6	735.7	820.9	919.3	1113.6	1233.1	1419.1	1540.5	1681.4	1816.7	1932.7
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year

Series 1000: 2008 SNA, Tanzania Shilling, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	793.8	907.6	966.9	1066.8	1233.6	1375.1	1616.6	1755.8	2014.2	2304.8	2524.7	2799.9
Less: Intermediate consumption, at purchaser's prices	289.2	336.0	353.5	387.3	451.3	476.1	565.5	611.7	711.9	821.4	896.6	990.4
Equals: VALUE ADDED, GROSS, at basic prices	504.6	571.6	613.4	679.4	782.2	898.9	1051.1	1144.1	1302.3	1483.4	1628.1	1809.6
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year

Series 1000: 2008 SNA, Tanzania Shilling, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	146.6	159.6	174.2	200.0	234.8 234.8	262.6	301.0	334.7	384.7	434.2	505.0	576.3
Less: Intermediate consumption, at purchaser's prices	41.0	44.6	48.7	55.9	65.7 60.5	67.6	77.5	86.2	99.1	111.8	130.1	148.4
Equals: VALUE ADDED, GROSS, at basic prices	105.6	115.0	125.5	144.0	169.1 174.4	194.9	223.5	248.5	285.6	322.4	374.9	427.9
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year

Series 1000: 2008 SNA, Tanzania Shilling, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices	542.4	635.5	671.3	737.9	858.6 822.1	964.5	1149.9	1243.4	1444.0	1668.7	1804.2	1982.4
Less: Intermediate consumption, at purchaser's prices	248.2	291.4	304.7	331.4	385.7 347.7	408.5	488.0	525.5	612.8	709.6	766.6	841.9
Equals: VALUE ADDED, GROSS, at basic prices	294.1	344.1	366.5	406.5	472.9 474.3	556.0	661.9	717.9	831.2	959.2	1037.6	1140.4
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year

Series 1000: 2008 SNA, Tanzania Shilling, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Output, at basic prices <sup>a</sup>	104.9	112.5	121.4	128.9	140.2							
					139.0	148.0	165.7	177.7	185.5	201.9	215.6	241.2
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	104.9	112.5	121.4	128.9	140.2							
					139.0	148.0	165.7	177.7	185.5	201.9	215.6	241.2
Compensation of employees	...	...	...	...	...							
					...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
					...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
					...	...	...	...	...	...	...	...

<sup>a</sup> Refers to Gross value added at basic prices.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 200: 1993 SNA, Tanzanian Shilling, Western calendar year

Series 300: 1993 SNA, Tanzanian Shilling, Western calendar year

Series 1000: 2008 SNA, Tanzania Shilling, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>						<b>300</b>			<b>1000</b>		
General public services	1640.6	1316.4	3999.4	6366.7	1480.2	2104.0	7841.6	9213.5	5342.7	11838.4	13263.6	12603.3
Defence	276.3	346.2	516.2	661.4	102.7	145.9	877.6	1038.3	846.0	1324.8	1455.6	1656.4
Public order and safety	184.3	214.5	358.4	319.3	657.8	935.0	699.3	725.7	396.6	743.6	787.5	834.9
Economic affairs	283.3	696.7	...	...	2709.2	3850.9	583.6	505.6	5814.6	2355.4	614.0	593.8
Environment protection	...	...	...	...	137.9	196.1	5.0	11.8	37.7	26.9	27.3	10.0
Housing and community amenities	19.3	27.8	249.2	314.7	193.4	274.9	51.5	65.1	468.7	56.6	81.6	112.4
Health	219.1	260.4	564.2	489.7	1245.0	1769.6	374.3	413.9	485.8	357.8	688.1	1019.8
Recreation, culture and religion	9.8	9.9	25.8	13.6	8.9	12.7	17.3	18.1	8.1	16.5	18.5	23.4
Education	439.9	522.9	621.3	641.9	414.3	588.8	442.6	389.8	817.9	759.5	2285.7	3441.1
Social protection	120.5	217.4	108.7	...	168.8	239.9	103.8	72.3	189.2	257.2	181.0	173.6
Equals: General government final consumption expenditure <sup>a</sup>	4321.7 <sup>c</sup>	4926.8 <sup>c</sup>	5208.2 <sup>c</sup>	6145.6	7118.2	10117.8	10996.6	12454.2	14407.3	17673.0	19339.2	20468.7

<sup>a</sup> This table has not been revised, therefore data are not comparable with the data in other tables.

<sup>b</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

<sup>c</sup> Discrepancy between components and total.

**Table 4.1 Total Economy (S.1)****Series 300:** 1993 SNA, Tanzanian Shilling, Western calendar year**Series 1000:** 2008 SNA, Tanzania Shilling, Western calendar year**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	58045.6	65535.2	74377.6	89421.8	104967.3							
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)					101632.4	117241.7	131358.7	146953.7	167687.2	186177.3	207566.9	227938.8
Plus: Taxes less Subsidies on products	289.0	327.3	376.2	557.9	638.3							
Plus: Taxes on products	2172.6	2480.6	2815.1	3261.5	3870.7							
Less: Subsidies on products	2172.6	2480.6	2815.1	3261.5	4635.3	5471.0	6410.2	7864.6	8938.7	9787.7	10169.7	11285.5
	2172.6	2480.6	2815.1	3261.5	3870.7	5471.0	6410.2	7864.6	8938.7	9787.7	10169.7	11285.5
	...	...	...	...	4635.3	5471.0	6410.2	7864.6	8938.7	9787.7	10169.7	11285.5
	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	27164.2	29961.6	32980.5	39362.8	46765.5							
GROSS DOMESTIC PRODUCT	32764.9	37726.8	43836.0	52762.6	61434.2	49735.5	55165.6	60469.0	68263.6	77220.5	88692.8	99330.5
Less: Consumption of fixed capital	3080.8	3453.5	3712.5	3997.3	4309.1							
NET DOMESTIC PRODUCT	29684.2	34273.4	40123.5	48765.3	57125.1	9088.1	9491.6	11757.4	13672.4	17079.4	19260.8	21912.5
					54871.0	63889.1	73111.8	82591.9	94690.0	101665.1	109783.1	117981.3
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	32764.9	37726.8	43836.0	52762.6	61434.2							
					62318.7	72977.2	82603.4	94349.3	108362.3	118744.5	129043.9	139893.8
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	3976.8	4454.0	5155.9	6974.1	8814.8							
Taxes on production and imports, less Subsidies	2172.6	2480.6	2815.1	3261.5	3870.7	11125.5	13773.0	19039.7	23610.4	28332.5	33432.4	39985.1
Taxes on production and imports	...	...	...	...	4635.3	5471.0	6410.2	7864.6	8938.7	9787.7	10169.7	11285.5
Taxes on products	2172.6	2480.6	2815.1	3261.5	3870.7	5471.0	6410.2	7864.6	8938.7	9787.7	10169.7	11285.5
Other taxes on production	...	...	...	...	4635.3	5471.0	6410.2	7864.6	8938.7	9787.7	10169.7	11285.5
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	26615.6	30792.3	35865.0	42527.0	48748.7							
MIXED INCOME, GROSS	...	...	...	...	48868.5	56380.7	62420.2	67445.0	75813.2	80624.3	85441.8	88623.2
	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	26615.6	30792.3	35865.0	42527.0	48748.7							
MIXED INCOME, GROSS	...	...	...	...	48868.5	56380.7	62420.2	67445.0	75813.2	80624.3	85441.8	88623.2
	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	3976.8	4454.0	5155.9	6974.1	8814.8							
Taxes on production and imports, less Subsidies	...	...	...	...	8814.8	11125.5	13773.0	19039.7	23610.4	28332.5	33432.4	39985.1
Taxes on production and imports	...	...	...	...	4635.3	5471.0	6410.2	7864.6	8938.7	9787.7	10169.7	11285.5
Taxes on products	2172.6	2480.6	2815.1	3261.5	3870.7	5471.0	6410.2	7864.6	8938.7	9787.7	10169.7	11285.5
Other taxes on production	...	...	...	...	4635.3	5471.0	6410.2	7864.6	8938.7	9787.7	10169.7	11285.5
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	<sup>b</sup> 324.6	311.0	760.4	976.9	840.5 -880.5	-986.4	-735.4	-1092.0	-1361.2	-1560.2	-1547.7	...
GROSS NATIONAL INCOME	32417.3	37378.0	43030.6	51760.0	60537.9 61416.4	71849.0	81728.4	92911.3	106283.0	116560.0	127628.4	137599.2
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	32417.3	37378.0	43030.6	51760.0	60537.9 61416.4	71849.0	81728.4	92911.3	106283.0	116560.0	127628.4	137599.2
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	<sup>b</sup> 1007.1	1165.4	1491.5	1434.2	1269.2 1268.1	1239.2	788.7	952.9	830.5	896.0	1060.8	957.8
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
GROSS DISPOSABLE INCOME	33424.4	38543.5	44522.1	53194.2	61807.1 62684.6	73088.1	82517.1	93864.2	107113.5	117456.0	128689.2	138557.0
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	33424.4	38543.5	44522.1	53194.2	61807.1 62684.6	73088.1	82517.1	93864.2	107113.5	117456.0	128689.2	138557.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	26193.6	31537.9	35083.4	41841.7	49878.5 48841.3	56171.5	62297.8	69619.6	74761.7	81577.2	87732.0	92780.3
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	7230.8	7005.6	9438.7	11352.5	11928.6 13843.3	16916.6	20219.4	24244.6	32351.8	35878.7	40957.3	45776.7
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	7230.8	7005.6	9438.7	11352.5	11928.6 13843.3	16916.6	20219.4	24244.6	32351.8	35878.7	40957.3	45776.7
Capital transfers, receivable less payable	625.8	577.6	752.1	1083.5	1221.5 1262.0	1094.3	905.4	754.7	971.4	839.7	577.4	962.3
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	10509.7	9478.9	11965.5	17538.5	17510.5 21714.6	27344.5	31103.5	30907.6	34865.3	40427.4	49493.6	55474.7
Gross fixed capital formation	11030.5	10883.7	12572.2	17324.8	18786.1 20543.5	24780.9	27399.8	30070.2	35492.8	42141.9	50387.1	59530.0
Changes in inventories	-520.8	-1404.8	-606.7	213.7	-1275.6 365.1	1797.0	2947.1	-65.6	-1732.9	-2720.7	-2108.6	-5328.6
Acquisitions less disposals of valuables	...	...	...	...	806.0	766.6	756.5	903.0	1105.4	1006.2	1215.1	1273.3

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>				<b>1000</b>							
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-2653.1	-1895.7	-1774.7	-5102.5	-4360.3 -6244.2	-7536.5	-7031.5	-5974.0	-3275.1	-6429.6	-10067.6	-14064.3

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Refers to net values.

## United States of America

### Source

The Bureau of Economic Analysis (BEA), an agency of the Department of Commerce, is responsible for the preparation of national economic accounts of the United States. The official estimates are published in the "Survey of Current Business". Reply to the United Nations national accounts questionnaire was received through the Organisation for Economic Co-operation and Development (OECD), Paris.

### General

As from summer 2013, US national accounts estimates are compiled according to the System of National Accounts, 2008 (2008 SNA), however, the entire set of data are not yet available. Detailed information about the implementation of the 2008 SNA in US national accounts could be found in BEA website (<http://bea.gov/national/an1.htm#2013comprehensive>).

A summary explanation of the accounting framework appears in BEA's 1985 publication, Methodology Paper No.1, "An Introduction to National Economic Accounting". Subsequent modifications are described in the September and October 1991 Surveys. Information on sources and methods used to estimate the national accounts appears in BEA's 1987 publication, Methodology Paper No. 4, "GNP: An Overview of Source Data and Estimating Methods". The July 1992, August 1993, and July 1994 Surveys update this publication. Information on United States' capital finance accounts and balance sheets is found in "Guide to Flow of Funds, 1993", a publication of the Boards of Governors of the Federal Reserve System. The most recent benchmark input-output accounts were published in 1994 in "The Benchmark Input-Output Accounts of the United States". The following tables have been prepared to complete the national accounts questionnaire provided by the United Nations. The United States converts its official estimates as closely as possible to SNA definitions. When differences in scope and coverage from definitions and classifications recommended in the SNA remain, footnotes are attached to the appropriate tables.

Chain price estimates are referenced to 2012. The resulting chain estimates are not additive.

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

The detailed industries data present a break between 1997 and 1998, as the BEA adopted the NAICS classification instead of SIC87 for data after 1997.

### Methodology:

#### Overview of GDP Compilation

Gross domestic product is estimated using both the income and expenditure approaches. The economic area covered by the US national accounts consists of the 50 states and the District of Columbia. Outlying territories, such as the Commonwealth of Puerto Rico, Guam, American Samoa, Northern Mariana Islands, US Virgin Islands are excluded.

#### Expenditure Approach

The estimates of general government final consumption expenditures are based largely on budgetary and administrative information. Estimates of federal government expenditures are based on the federal budget, published by the Office of Management and Budget, on financial reports published by the Department of Treasury, and on reports of other federal government agencies. Estimates of State and local government expenditures are based largely on Census Bureau quinquennial and annual surveys of these governments.

Benchmark estimates of private final consumption expenditures are taken from the detailed input-output tables prepared every five years to coincide with comprehensive Census Bureau economic censuses. In addition, major



statistical sources include the Census Bureau decennial census of housing and survey of residential finance for housing services; Department of Energy and private trade sources for household utilities; various federal regulatory agencies for imputed financial service charges; and private trade sources for various insurance expenses. Estimates for non-benchmark years are extrapolations and interpolations of the benchmark data, using Census Bureau surveys of retail trade sales, service receipts, rental payments, and other public and private data sources.

Benchmark estimates of gross fixed capital formation are summations of residential buildings (estimates are based on Census Bureau construction surveys and sources), non-residential buildings and other construction (estimates are from the census of construction industries and other Census Bureau surveys, other government agencies statistics, and private trade data), and producers' durable goods (estimates are mainly from the Census Bureau census of manufactures shipments data, Census Bureau on U.S. international trade in goods, and private trade sources). Estimates for non-benchmark years are extrapolations and interpolations of the benchmark data using Census Bureau annual and monthly survey data, Census Bureau and BEA data on U.S. international trade in goods and services, and various trade sources.

For benchmark years and for nonbenchmark years, the estimates of private fixed investment in research and development (R&D) are primarily based on R&D expenditures data from two National Science Foundation (NSF) annual surveys: the Business Research and Development and Innovation Survey and the Higher Education Research and Development Survey. These surveys are based on R&D by performer, but they also collect data on the funder of the R&D, and BEA uses these data to put R&D investment on an ownership basis. For benchmark years, the current-dollar estimates for purchases of prepackaged software and for custom software are based on industry receipts data from the Census Bureau's economic census and are derived using the commodity-flow method (for a general description of this method, see "Commodity-flow method" in "Chapter 4: Estimating Methods"). For nonbenchmark years, the estimates are based on industry receipts data from the Census Bureau's service annual survey and are derived using an abbreviated commodity-flow method. For benchmark years, the current-dollar estimates for purchases of prepackaged software and for custom software are based on industry receipts data from the Census Bureau's economic census and are derived using the commodity-flow method. For nonbenchmark years, the estimates are based on industry receipts data from the Census Bureau's service annual survey and are derived using an abbreviated commodity-flow method. For benchmark years, the estimates for entertainment originals are based on product-level revenue detail from the Census Bureau's economic census that is adjusted to remove nonartwork costs (which are recorded as current production costs). These data are then adjusted by applying BEA-generated investment ratios (net-present value factors) to derive the investment values. For nonbenchmark years, the estimates for entertainment originals are derived by extrapolation, primarily based on revenue data for selected product lines from the Census Bureau's service annual survey. General government gross fixed investment are generally derived from administrative data sourced from various government agencies and surveys.

Estimates of exports and imports of goods, taken from U.S. balance of payment accounts, are based on customs documents tabulated by the Census Bureau. Service transactions, taken from U.S. balance of payments accounts, are based on BEA surveys and other government sources.

Constant-dollar government final consumption expenditures are calculated in three parts. Employee compensation is obtained by extrapolating base-year compensation with full-time equivalent employment measures, with detail by level of pay or experience. Purchases of many defense goods are derived by developing base-year prices for specific items and applying those prices to actual deliveries of goods. Purchases of most other goods and services are obtained by deflation.

The price indexes used include components of the Consumer Price Index (CPI) and the Producer Price Index (PPI), selected construction price indexes, and other indexes. Constant-dollar private final consumption expenditures are deflated mainly by components of the CPI. To deflate several service components, BEA composite indexes of input prices are used. Constant-dollar gross fixed capital formation are deflated by various price indexes. For residential buildings, hedonic price indexes from the Census Bureau and from BEA are the major sources. For non-residential buildings and other construction, cost indexes from government agencies and

trade sources are used. For most of producers' durable goods, components of the PPI are used; for computers and peripheral equipment, a BEA hedonic price index is used. For purchases of imports, components of the Bureau of Labor Statistics (BLS) import price index are used. Constant-dollar exports and imports of goods and services are deflated mainly by components of the BLS export and import price indexes. Other indexes used include the PPI, CPI, BEA computer price indexes, indexes from other government agencies, and other sources.

## Income Approach

Taxes on production and imports for the federal government include excise taxes and customs duties; estimates are based on administrative records. Taxes on production for state and local government include sales taxes and property taxes; estimates are derived from Census Bureau sources. Subsidies paid by the federal government are mainly payments to farmers and housing subsidies. Subsidies are estimated using the same sources that are used for government final consumption. Consumption of fixed capital is derived from perpetual inventory calculations used in BEA's capital stock estimates. The annual estimates of compensation of employees are taken mainly from administrative records of government agencies. The operating surplus is estimated in four separate parts: Income of unincorporated enterprises (farm and nonfarm proprietors' income), corporate profits, net interest, and rental income of persons. Tabulations of tax returns are the primary source for nonfarm proprietors' income, corporate profits and net interest. Farm income is based on data from by the Department of Agriculture. Rental income of persons - which covers only rental income of persons not primarily engaged in the real estate business - is based primarily on the decennial census and a biennial survey of housing; royalty payments are also included and are based on tax information. Imputed rental receipts of owner-occupants of nonfarm dwellings are estimated using the rental-equivalency method. Rental receipts for both tenant and owner-occupied housing are adjusted to exclude expenses.

## Production Approach

Except for establishments of government enterprises which are shown as a single industry, the industrial distributions are based on the U.S. standard industrial classification (SIC) system. Some differences between the SIC and the ISIC are the following: establishments that manufacture and sell commodities including food and apparel, at retail are classified in retail trade in the SIC and in manufacturing in the ISIC; establishments that publish and reproduce video recordings and computer media, retread and repair machinery and equipment are classified in services in the SIC and in manufacturing in the ISIC; and establishments that repair motor vehicles are classified in services in the SIC and in retail trade in the ISIC.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	12328.7	12272.8	12696.0	13152.9	13522.8	13849.2	14388.2	14900.5	15419.9	16069.3	16903.0	...
Household final consumption expenditure	9689.0	9553.0	9891.4	10329.3	10665.3	10964.6	11457.2	11912.9	12351.0	12898.3	13555.7	...
NPISHs final consumption expenditure	287.3	289.2	294.4	311.9	341.5	352.6	365.6	371.4	397.5	413.8	443.0	...
General government final consumption expenditure	2352.4	2430.6	2510.1	2511.8	2516.0	2532.0	2565.4	2616.2	2671.4	2757.2	2904.3	...
Individual consumption expenditure	954.6	977.8	994.7	997.2	1007.1	1052.3	1083.8	1119.7	1157.4	1197.8	1255.8	...
Collective consumption expenditure	1397.8	1452.8	1515.5	1514.6	1508.9	1479.7	1481.7	1496.6	1514.1	1559.4	1648.5	...
Gross capital formation	3107.2	2572.6	2810.0	2969.2	3242.8	3426.4	3646.7	3844.1	3813.9	4025.5	4315.5	...
Gross fixed capital formation	3136.4	2723.3	2756.1	2922.9	3171.6	3321.9	3562.8	3712.2	3786.9	3995.3	4260.7	...
Changes in inventories	-29.2	-150.8	53.9	46.3	71.2	104.5	84.0	131.9	27.1	30.2	54.7	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Exports of goods and services	1837.1	1582.0	1846.3	2103.0	2191.3	2273.4	2371.7	2266.8	2220.6	2356.7	2510.3	...
Exports of goods	1292.5	1058.4	1272.4	1462.3	1521.6	1559.2	1615.0	1494.6	1444.0	1538.4	1661.3	...
Exports of services	544.5	523.6	573.8	640.7	669.7	714.2	756.7	772.2	776.6	818.4	848.9	...
Less: Imports of goods and services	2560.1	1978.4	2360.2	2682.5	2759.9	2764.2	2879.4	2786.6	2739.4	2932.1	3148.5	...
Imports of goods	2144.3	1585.4	1944.8	2240.5	2301.4	2296.4	2391.6	2288.1	2221.1	2379.8	2570.6	...
Imports of services	415.9	393.1	415.4	441.9	458.5	467.8	487.8	498.6	518.3	552.3	577.9	...
Equals: GROSS DOMESTIC PRODUCT	14712.8	14448.9	14992.1	15542.6	16197.0	16784.9	17527.3	18224.8	18715.0	19519.4	20580.2	21427.7

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Base year	2012											
Expenditures of the gross domestic product												
Final consumption expenditure	13119.3	13089.4	13275.6	13397.1	13522.8	13634.7	13944.9	14412.6	14783.4	15116.9	15535.9	...
Household final consumption expenditure	10315.3	10171.1	10344.5	10531.0	10665.3	10821.2	11152.3	11584.3	11898.1	12217.4	12577.1	...
NPISHs final consumption expenditure	279.2	289.5	298.8	313.0	341.5	345.7	345.3	338.1	350.3	351.4	368.5	...
General government final consumption expenditure	2525.3	2629.8	2632.7	2553.2	2516.0	2468.3	2449.1	2493.7	2538.6	2553.3	2595.5	...
Individual consumption expenditure	1026.9	1057.3	1037.3	1010.8	1007.1	1015.7	1022.3	1053.4	1088.2	1098.7	1111.7	...
Collective consumption expenditure	1498.4	1572.5	1595.4	1542.4	1508.9	1452.3	1426.3	1439.5	1449.3	1453.4	1482.7	...
Gross capital formation	3137.1	2616.5	2890.1	3012.0	3242.8	3394.1	3543.3	3702.1	3672.9	3814.9	3988.4	...
Gross fixed capital formation	3173.2	2775.9	2837.8	2967.7	3171.6	3284.7	3453.4	3564.9	3632.6	3765.9	3921.6	...
Changes in inventories	-32.7	-177.3	57.3	46.7	71.2	108.7	86.3	132.4	23.0	31.7	48.1	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	1925.4	1763.8	1977.9	2119.0	2191.3	2269.6	2365.3	2376.5	2376.1	2458.8	2532.9	...
Exports of goods	1350.4	1190.3	1368.7	1465.3	1521.6	1570.0	1642.7	1637.0	1646.1	1710.0	1782.8	...
Exports of services	574.7	572.9	609.2	653.8	669.7	699.5	722.7	738.4	730.4	750.3	755.4	...
Less: Imports of goods and services	2587.1	2248.6	2543.8	2687.1	2759.9	2802.4	2942.5	3098.1	3159.8	3308.5	3453.0	...
Imports of goods	2160.8	1830.1	2112.7	2242.5	2301.4	2341.9	2472.2	2612.5	2650.6	2777.1	2916.1	...
Imports of services	425.2	415.9	430.8	444.6	458.5	460.6	471.0	487.4	508.9	531.3	539.9	...
Equals: GROSS DOMESTIC PRODUCT	15604.7 <sup>a</sup>	15208.8 <sup>a</sup>	15598.8 <sup>a</sup>	15840.7 <sup>a</sup>	16197.0 <sup>a</sup>	16495.4 <sup>a</sup>	16912.0 <sup>a</sup>	17403.8 <sup>a</sup>	17688.9 <sup>a</sup>	18108.1 <sup>a</sup>	18638.2 <sup>a</sup>	19073.1

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
GROSS DOMESTIC PRODUCT	14712.8	14448.9	14992.1	15542.6	16197.0	16784.9	17527.3	18224.8	18715.0	19519.4	20580.2	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Sum of Compensation of employees and property income - from and to the rest of the world, net	154.6	141.9	195.7	236.4	232.3	230.7	241.1	224.6	218.2	243.3	267.9	
Plus: Sum of Compensation of employees and property income - from the rest of the world	848.8	647.8	715.2	789.2	799.7	823.4	853.5	837.7	861.7	957.9	1106.2	
Less: Sum of Compensation of employees and property income - to the rest of the world	694.2	505.8	519.5	552.8	567.4	592.7	612.5	613.1	643.5	714.6	838.3	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	14684.6	14398.7	15126.7	15832.2	16670.7	17175.9	18057.5	18704.3	19045.2	19830.3	20837.3	
Plus: Current transfers - from and to the rest of the world, net	-114.7	-117.6	-118.5	-122.5	-111.8	-108.5	-109.0	-128.9	-140.7	-134.5	-139.2	
Plus: Current transfers - from the rest of the world	89.9	91.7	95.7	104.1	113.3	131.1	145.8	135.8	142.3	164.0	155.4	
Less: Current transfers - to the rest of the world	204.6	209.3	214.2	226.6	225.2	239.6	254.8	264.7	283.0	298.5	294.5	
Equals: GROSS NATIONAL DISPOSABLE INCOME	14569.9	14281.1	15008.2	15709.7	16558.8	17067.4	17948.5	18575.4	18904.4	19695.7	20698.2	
Less: Final consumption expenditure / Actual final consumption	12328.7	12272.8	12696.0	13152.9	13522.8	13849.2	14388.2	14900.5	15419.9	16069.3	16903.0	
Equals: SAVING, GROSS	2241.2	2008.3	2312.2	2556.9	3036.0	3218.2	3560.3	3674.9	3484.5	3626.5	3795.2	
Plus: Capital transfers - from and to the rest of the world, net	5.4	-0.6	-0.7	-1.6	6.5	-0.8	-0.4	-0.4	-0.5	-9.4	2.8	
Plus: Capital transfers - from the rest of the world	6.2	...	...	...	7.7	...	...	...	...	13.4	3.2	
Less: Capital transfers - to the rest of the world	0.8	0.6	0.7	1.6	1.1	0.8	0.4	0.4	0.5	22.8	0.4	
Less: Gross capital formation	3107.2	2572.6	2810.0	2969.2	3242.8	3426.4	3646.7	3844.1	3813.9	4025.5	4315.5	
Less: Acquisitions less disposals of non-produced non-financial assets	0.0	0.0	0.0	0.0	0.1	0.0	0.0	-0.0	...	0.0	...	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-860.6	-564.8	-498.4	-414.0	-200.3	-209.1	-86.8	-169.6	-329.9	-408.5	-517.4	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	2358.8	2371.5	2390.9	2474.5	2576.0	2681.2	2815.0	2916.5	2991.6	3121.4	3291.4	
Equals: NET NATIONAL INCOME	12325.8	12027.2	12735.8	13357.7	14094.7	14494.7	15242.5	15787.9	16053.6	16708.8	17545.9	
Equals: NET NATIONAL DISPOSABLE INCOME	12211.1	11909.6	12617.3	13235.3	13982.8	14386.2	15133.4	15659.0	15912.9	16574.3	17406.7	
Equals: SAVING, NET	-117.7	-363.2	-78.7	82.4	460.0	537.0	745.3	758.4	493.0	505.0	503.8	

<sup>a</sup> Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

<sup>b</sup> Refers to primary income receivable from the rest of the world.

<sup>c</sup> Refers to primary income payable to the rest of the world.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	156.8	139.9	156.3	189.1	187.7	223.8	208.3	189.9	175.9	178.6		
Manufacturing, mining and quarrying and other industrial activities	2421.7	2227.6	2377.7	2494.7	2550.5	2646.3	2746.1	2681.6	2615.0	2768.2		
Manufacturing	1803.2	1695.1	1789.0	1857.7	1919.7	1981.8	2039.4	2116.2	2080.7	2173.3		
Construction	647.5	564.5	524.0	523.2	552.1	586.2	635.0	693.3	743.9	779.7		
Wholesale and retail trade, transportation and storage, accommodation and food service activities	2283.0	2204.7	2298.4	2378.0	2502.4	2601.8	2719.7	2900.0	2955.8	3070.8		
Information and communication	888.6	876.3	921.1	948.1	974.4	1045.8	1066.7	1159.0	1259.7	1332.9		
Financial and insurance activities	854.1	948.4	985.3	1006.3	1142.8	1122.6	1250.1	1326.0	1394.3	1436.8		
Real estate activities	1729.1	1755.7	1796.7	1873.9	1942.6	2013.0	2097.8	2198.5	2296.1	2386.9		
Professional, scientific, technical, administrative and support service activities	1705.3	1601.9	1652.2	1725.7	1812.8	1868.3	1960.1	2071.1	2120.4	2223.2		
Public administration and defence, education, human health and social work activities	3131.3	3284.5	3390.6	3471.7	3549.4	3646.4	3747.7	3880.3	4004.1	4129.5		
Other service activities	373.5	373.9	380.7	387.4	409.3	420.7	446.0	460.7	477.4	496.6		
Equals: VALUE ADDED, GROSS, at basic prices	14190.9	13977.4	14482.9	14998.1	15624.2	16174.9	16877.5	17560.4	18042.5	18803.2		
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...		
Plus: Taxes less Subsidies on products	522.0	471.5	509.1	544.5	572.8	609.9	644.2	658.9	664.7	682.2		
Plus: Taxes on products	574.5	529.9	564.9	604.5	630.9	669.7	702.3	716.1	726.5	743.5		
Less: Subsidies on products	52.6	58.3	55.8	60.0	58.0	59.7	58.1	57.3	61.8	61.3		
Equals: GROSS DOMESTIC PRODUCT	14712.8	14448.9	14992.1	15542.6	16197.0	16784.8	17521.7	18219.3	18707.2	19485.4		

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2012</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	191.4	214.4	208.7	195.1	187.7	218.1	220.6	237.4	251.8	238.1		
Manufacturing, mining and quarrying and other industrial activities	2536.7	2396.4	2494.6	2518.6	2550.5	2615.0	2660.3	2697.9	2679.6	2733.8		
Manufacturing	2010.8	1822.7	1923.0	1929.2	1919.7	1976.0	1998.3	2008.3	1985.1	2032.6		
Construction	670.8	575.9	546.2	537.4	552.1	565.9	573.4	597.4	617.4	622.3		
Wholesale and retail trade, transportation and storage, accommodation and food service activities	2551.1	2354.0	2442.0	2468.0	2502.4	2559.9	2631.8	2735.9	2760.4	2844.1		
Information and communication	855.6	849.5	910.7	944.4	974.4	1047.8	1077.1	1192.5	1313.6	1415.9		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2012</b>											
Financial and insurance activities	897.4	1071.9	1058.9	1055.3	1142.8	1072.8	1127.0	1157.4	1157.0	1136.9		
Real estate activities	1783.0	1781.5	1840.6	1904.4	1942.6	1975.1	2006.6	2028.5	2053.8	2073.5		
Professional, scientific, technical, administrative and support service activities	1807.1	1656.2	1695.5	1751.0	1812.8	1841.5	1920.2	1983.2	2009.7	2075.0		
Public administration and defence, education, human health and social work activities	3429.8	3488.8	3514.5	3538.8	3549.4	3556.9	3576.2	3615.1	3671.1	3710.0		
Other service activities	413.9	399.1	399.9	399.4	409.3	409.8	423.2	420.0	420.6	425.8		
Equals: VALUE ADDED, GROSS, at basic prices	15137.6	14777.7	15108.1	15313.0	15624.2	15860.9	16215.0	16656.8	16916.9	17244.3		
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...		
Plus: Taxes less Subsidies on products	559.7	529.1	546.3	558.1	572.8	584.8	601.8	615.6	627.5	643.6		
Plus: Taxes on products	616.4	582.5	601.5	614.5	630.9	644.1	662.9	678.1	691.1	708.9		
Less: Subsidies on products	56.6	65.1	62.0	61.8	58.0	58.9	58.1	57.1	61.4	59.1		
Equals: GROSS DOMESTIC PRODUCT <sup>a</sup>	15604.7	15208.8	15598.8	15840.7	16197.0	16495.4	16899.8	17386.7	17659.2	18050.7		

<sup>a</sup> Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	26467.2	24447.9	25913.2	27455.0	28614.0	29681.4	31061.1	31427.3	32111.7	33763.4		
Less: Intermediate consumption, at purchaser's prices	12276.4	10470.5	11430.3	12456.9	12989.8	13506.5	14183.6	13866.8	14069.2	14960.2		
Equals: VALUE ADDED, GROSS, at basic prices	14190.9	13977.4	14482.9	14998.1	15624.2	16174.9	16877.5	17560.4	18042.5	18803.2		
Compensation of employees	8068.7	7767.2	7933.0	8234.0	8575.4	8843.6	9258.6	9707.9	9968.9	10420.6		
Taxes on production and imports, less Subsidies	475.2	496.9	498.1	499.2	505.2	519.0	538.6	553.8	577.2	603.7		
Taxes on production and imports	475.2	496.9	498.1	499.2	505.2	519.0	538.6	553.8	577.2	603.7		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	475.2	496.9	498.1	499.2	505.2	519.0	538.6	553.8	577.2	603.7		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS <sup>a</sup>	5464.1	5521.1	5990.8	6318.1	6784.9	6972.6	7379.3	7553.7	7623.3	7922.1		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	2358.8	2371.5	2390.9	2474.5	2576.0	2681.2	2815.0	2916.5	2991.6	3121.4	3291.4	
OPERATING SURPLUS, NET <sup>b</sup>	3105.3	3149.6	3599.9	3843.6	4208.9	4291.4	4564.3	4637.2	4631.7	4800.7		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	3107.2	2572.6	2810.0	2969.2	3242.8	3426.4	3646.7	3844.1	3813.9	4025.5	4315.5	
Gross fixed capital formation	3136.4	2723.3	2756.1	2922.9	3171.6	3321.9	3562.8	3712.2	3786.9	3995.3	4260.7	
Changes in inventories	-29.2	-150.8	53.9	46.3	71.2	104.5	84.0	131.9	27.1	30.2	54.7	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	147645.0	142184.0	141384.0	142173.0	144754.0	146185.0	148513.0	151000.0	153586.0	155491.0	157921.0	
	<sup>a</sup> Includes Mixed Income, Gross.											
	<sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, US dollar, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	384.3	350.4	378.8	440.6	460.8	496.7	508.3	464.4	439.2	445.1	...	
Less: Intermediate consumption, at purchaser's prices	227.5	210.5	222.5	251.5	273.1	272.8	300.1	274.5	263.3	266.6	...	
Equals: VALUE ADDED, GROSS, at basic prices	156.8	139.9	156.3	189.1	187.7	223.8	208.3	189.9	175.9	178.6	...	
Compensation of employees	42.1	42.3	41.4	41.2	48.1	48.9	51.0	50.9	53.8	55.3	...	
Taxes on production and imports, less Subsidies	8.0	8.2	8.5	8.8	9.2	9.6	11.0	10.4	9.9	10.5	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	106.7	89.5	106.5	139.0	130.4	165.4	146.3	128.6	112.3	112.8	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	35.9	37.0	37.6	39.6	42.2	45.6	49.8	52.4	53.1	53.8	...	
OPERATING SURPLUS, NET <sup>b</sup>	70.8	52.4	68.8	99.5	88.2	119.8	96.5	76.2	59.1	59.0	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	43.0	41.9	43.8	49.6	61.5	67.9	81.1	60.0	53.2	59.4	67.3	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	2168.0	2103.0	2206.0	2254.0	2187.0	2130.0	2237.0	2422.0	2459.0	2454.0	2425.0	
	<sup>a</sup> Includes Mixed Income, Gross.											
	<sup>b</sup> Includes Mixed Income, Net.											

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, US dollar, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	362.8	331.3	356.2	416.3	439.6	473.0	480.7	437.6	411.8	416.7	...	
Less: Intermediate consumption, at purchaser's prices	217.7	202.2	213.0	240.4	264.3	262.9	287.1	263.2	251.9	254.2	...	
Equals: VALUE ADDED, GROSS, at basic prices	145.1	129.1	143.2	175.9	175.3	210.1	193.6	174.4	159.9	162.5	...	
Compensation of employees	35.7	36.2	34.0	33.2	40.9	40.7	41.9	41.1	43.4	44.9	...	
Taxes on production and imports, less Subsidies	7.6	7.8	8.0	8.4	8.7	9.1	10.5	9.9	9.4	9.9	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 101.8	85.2	101.3	134.3	125.6	160.4	141.2	123.3	107.0	107.7	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	33.8	34.9	35.3	37.0	39.6	42.6	46.7	49.3	49.6	50.1	...	...
OPERATING SURPLUS, NET <sup>b</sup>	68.0	50.2	66.0	97.3	86.0	117.8	94.5	74.0	57.4	57.5	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	37.4	36.7	37.0	43.3	55.2	61.7	73.1	52.5	43.3	49.8	56.5	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	17.0	15.1	18.1	19.0	15.8	18.1	22.0	21.6	22.1	23.3	...	...
Less: Intermediate consumption, at purchaser's prices	8.5	7.4	8.7	9.5	7.4	8.5	11.2	9.9	10.0	10.9	...	...
Equals: VALUE ADDED, GROSS, at basic prices	8.6	7.7	9.4	9.5	8.4	9.6	10.8	11.6	12.1	12.4	...	...
Compensation of employees	5.9	5.6	6.8	7.3	6.4	7.4	8.3	9.0	9.5	9.7	...	...
Taxes on production and imports, less Subsidies	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	2.4	1.8	2.3	1.9	1.8	1.8	2.2	2.3	2.2	2.3	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1.0	0.9	1.0	1.0	1.0	1.1	1.3	1.4	1.4	1.6	...	...
OPERATING SURPLUS, NET <sup>b</sup>	1.3	0.9	1.2	0.9	0.8	0.7	0.9	0.9	0.7	0.7	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	5.6	5.2	6.8	6.3	6.4	6.2	8.0	7.5	10.0	9.6	10.8	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	4.5	4.0	4.6	5.3	5.3	5.6	5.6	5.3	5.4	5.1		
Less: Intermediate consumption, at purchaser's prices	1.3	0.9	0.9	1.7	1.3	1.4	1.8	1.4	1.4	1.4		
Equals: VALUE ADDED, GROSS, at basic prices	3.2	3.1	3.6	3.7	4.0	4.2	3.8	3.9	4.0	3.7		
Compensation of employees	0.5	0.5	0.6	0.7	0.8	0.8	0.8	0.8	0.8	0.7		
Taxes on production and imports, less Subsidies	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1		
OPERATING SURPLUS, GROSS <sup>a</sup>	2.6	2.5	2.9	2.8	3.1	3.2	3.0	3.0	3.0	2.8		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Less: Consumption of fixed capital	1.1	1.2	1.3	1.6	1.7	1.9	1.8	1.8	2.0	2.0		
OPERATING SURPLUS, NET <sup>b</sup>	1.4	1.3	1.6	1.3	1.4	1.3	1.2	1.2	1.0	0.8		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	592.1	394.3	486.7	583.8	595.1	643.7	725.6	482.1	373.4	478.0	...	...
Less: Intermediate consumption, at purchaser's prices	221.8	128.2	193.5	244.9	254.3	276.4	330.8	235.0	165.8	219.3	...	...
Equals: VALUE ADDED, GROSS, at basic prices	370.3	266.1	293.3	339.0	340.8	367.3	394.8	247.1	207.6	258.6	...	...
Compensation of employees	72.8	64.7	69.2	80.3	90.5	93.5	101.1	91.9	75.4	77.5	...	...
Taxes on production and imports, less Subsidies	20.6	20.0	20.7	20.6	22.3	22.7	25.9	25.1	24.6	25.7	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	276.9	181.3	203.4	238.1	228.0	251.1	267.8	130.1	107.6	155.5	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	125.4	118.7	119.7	128.7	145.1	151.4	172.5	178.6	168.4	165.2	...	...
OPERATING SURPLUS, NET <sup>b</sup>	151.6	62.7	83.7	109.4	82.8	99.7	95.2	-48.5	-60.9	-9.7	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	161.2	113.7	131.9	174.7	209.8	211.2	244.4	182.5	98.5	141.7	172.1	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Manufacturing (C)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	5507.8	4514.3	5021.9	5597.0	5777.8	5943.4	6046.3	5723.0	5584.2	5900.8	...	
Less: Intermediate consumption, at purchaser's prices	3704.7	2819.2	3232.9	3739.3	3858.1	3961.6	4007.0	3606.8	3503.6	3727.4	...	
Equals: VALUE ADDED, GROSS, at basic prices	1803.2	1695.1	1789.0	1857.7	1919.7	1981.8	2039.4	2116.2	2080.7	2173.3	...	
Compensation of employees	950.3	851.0	863.2	899.7	936.8	952.2	995.1	1029.1	1036.2	1076.9	...	
Taxes on production and imports, less Subsidies	46.9	50.2	49.8	49.3	49.5	51.4	52.0	53.7	55.9	58.2	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	806.0	793.8	876.0	908.7	933.4	978.1	992.3	1033.4	988.5	1038.2	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	348.5	354.3	357.6	370.2	384.3	396.1	410.7	423.9	428.7	447.4	...	
OPERATING SURPLUS, NET <sup>b</sup>	457.5	439.5	518.4	538.6	549.1	582.0	581.6	609.5	559.8	590.8	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	418.1	357.8	365.0	405.5	435.3	458.3	468.0	478.4	477.6	491.2	521.7	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Employment (average, in 1000 persons)	15947.0	14246.0	14123.0	14378.0	14741.0	14924.0	15156.0	15389.0	15462.0	15456.0	15606.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	485.7	397.0	453.9	443.1	419.4	449.4	494.6	471.1	433.9	445.6	...	
Less: Intermediate consumption, at purchaser's prices	280.4	175.7	213.1	194.8	178.0	201.2	235.1	211.1	170.8	178.0	...	
Equals: VALUE ADDED, GROSS, at basic prices	205.3	221.3	240.8	248.3	241.5	248.1	259.5	260.0	263.1	267.6	...	
Compensation of employees	62.8	63.1	64.0	67.4	66.2	69.2	71.5	73.1	75.9	76.7	...	
Taxes on production and imports, less Subsidies	23.6	25.3	26.2	26.7	27.3	27.7	28.6	29.4	31.3	32.7	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	119.0	132.9	150.6	154.2	148.0	151.2	159.5	157.5	155.9	158.3	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	63.3	65.5	68.2	71.7	75.8	78.4	81.0	83.5	85.4	88.9	...	
OPERATING SURPLUS, NET <sup>b</sup>	55.8	67.4	82.4	82.5	72.1	72.8	78.5	73.9	70.5	69.4	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	106.2	110.1	100.9	108.6	127.6	120.9	133.5	134.1	139.0	140.8	147.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Water supply; sewerage, waste management and remediation activities (E)**

<b>Series 1000: 2008 SNA, US dollar, Western calendar year</b>												<b>Data in billions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	88.4	84.1	91.9	93.1	93.3	95.0	100.4	100.8	105.3	114.2	...	...
Less: Intermediate consumption, at purchaser's prices	45.4	38.9	37.3	43.4	44.7	46.0	48.0	42.6	41.7	45.6	...	...
Equals: VALUE ADDED, GROSS, at basic prices	42.9	45.2	54.7	49.7	48.6	49.1	52.4	58.3	63.6	68.6	...	...
Compensation of employees	25.2	25.0	31.4	27.1	27.7	28.1	29.8	31.2	32.0	34.5	...	...
Taxes on production and imports, less Subsidies	2.3	2.4	2.4	2.5	2.5	2.5	2.6	2.6	2.7	2.8	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	15.4	17.7	20.8	20.1	18.4	18.5	20.1	24.5	28.8	31.2	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	6.9	6.9	7.0	7.5	7.4	7.6	7.9	8.2	8.5	9.1	...	...
OPERATING SURPLUS, NET <sup>b</sup>	8.5	10.8	13.9	12.6	11.0	10.9	12.2	16.3	20.3	22.1	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	4.5	4.1	4.7	6.1	4.9	5.7	6.1	6.5	7.3	7.8	8.9	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

<b>Series 1000: 2008 SNA, US dollar, Western calendar year</b>												<b>Data in billions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1274.4	1097.8	1015.6	1019.3	1073.3	1154.3	1259.7	1374.8	1476.4	1533.0	...	...
Less: Intermediate consumption, at purchaser's prices	626.9	533.3	491.5	496.1	521.2	568.1	624.7	681.5	732.5	753.3	...	...
Equals: VALUE ADDED, GROSS, at basic prices	647.5	564.5	524.0	523.2	552.1	586.2	635.0	693.3	743.9	779.7	...	...
Compensation of employees	433.9	368.4	343.8	347.3	365.9	388.0	422.4	458.5	486.9	517.1	...	...
Taxes on production and imports, less Subsidies	6.4	6.2	6.1	6.0	6.2	6.6	6.8	7.3	7.6	8.0	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	207.1	189.9	174.1	169.9	180.0	191.6	205.7	227.6	249.4	254.6	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	36.9	36.1	34.0	34.1	35.5	37.1	39.0	41.2	43.5	46.0	...	...
OPERATING SURPLUS, NET <sup>b</sup>	170.2	153.9	140.1	135.8	144.6	154.6	166.7	186.4	205.8	208.6	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	47.0	21.0	28.0	32.6	36.8	43.8	45.1	51.9	54.1	55.8	62.1	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	10974.0	9702.0	9077.0	9039.0	8964.0	9271.0	9813.0	9935.0	10328.0	10692.0	11181.0	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2386.0	2167.5	2441.6	2629.0	2807.9	2944.2	3084.2	3191.7	3253.1	3431.7	...	...
Less: Intermediate consumption, at purchaser's prices	915.7	739.7	959.1	1101.6	1194.9	1266.2	1344.3	1357.0	1396.3	1510.6	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1470.3	1427.8	1482.5	1527.3	1612.9	1678.0	1739.9	1834.7	1856.8	1921.0	...	...
Compensation of employees	982.7	925.9	938.1	981.6	1018.7	1046.7	1090.8	1143.1	1162.5	1207.9	...	...
Taxes on production and imports, less Subsidies	30.9	32.2	31.8	31.9	32.1	32.9	33.5	34.5	36.2	37.7	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	456.8	469.7	512.6	513.9	562.1	598.4	615.7	657.1	658.2	675.5	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	133.3	132.7	130.1	135.0	142.2	146.7	151.5	156.5	159.9	166.1	...	...
OPERATING SURPLUS, NET <sup>b</sup>	323.5	336.9	382.5	378.8	419.9	451.7	464.1	500.6	498.3	509.4	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	149.2	113.6	124.7	146.5	156.5	148.5	175.9	181.9	194.7	197.7	210.7	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	966.6	836.6	910.7	1004.6	1049.7	1080.9	1149.4	1154.7	1145.2	1192.7	...	
Less: Intermediate consumption, at purchaser's prices	502.8	399.4	445.7	525.1	556.0	572.7	608.8	569.1	546.7	564.3	...	
Equals: VALUE ADDED, GROSS, at basic prices	463.8	437.2	464.9	479.5	493.7	508.2	540.6	585.6	598.6	628.4	...	
Compensation of employees	307.6	288.7	291.9	306.3	316.4	325.4	340.0	365.6	377.0	397.1	...	
Taxes on production and imports, less Subsidies	12.8	13.5	13.6	13.9	14.2	14.5	15.2	15.9	16.9	17.6	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	143.4	135.1	159.4	159.3	163.2	168.3	185.3	204.1	204.7	213.8	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	65.3	65.2	61.6	2.8	123.1	93.7	-43.0	76.3	83.9	87.9	...	
OPERATING SURPLUS, NET <sup>b</sup>	78.2	70.0	97.8	156.5	40.1	74.6	228.3	127.8	120.8	125.8	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	82.4	61.4	67.0	74.2	88.3	96.5	124.1	127.6	118.5	121.6	134.8	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	680.2	662.1	680.7	726.5	774.6	807.0	862.7	927.0	976.7	1002.2	...	
Less: Intermediate consumption, at purchaser's prices	331.3	322.4	329.8	355.3	378.8	391.4	423.5	447.3	476.3	480.9	...	
Equals: VALUE ADDED, GROSS, at basic prices	348.8	339.6	351.0	371.2	395.8	415.6	439.2	479.7	500.4	521.3	...	
Compensation of employees	252.5	242.8	248.3	262.4	282.5	295.8	314.7	336.3	355.2	373.4	...	
Taxes on production and imports, less Subsidies	8.1	8.5	8.4	8.2	8.2	8.5	8.7	9.1	9.7	10.2	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	88.2	88.3	94.2	100.6	105.1	111.4	115.8	134.3	135.4	137.7	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	30.3	30.7	29.8	29.9	30.6	31.8	33.2	34.1	34.8	35.8	...	
OPERATING SURPLUS, NET <sup>b</sup>	57.9	57.6	64.4	70.7	74.5	79.6	82.6	100.3	100.7	101.9	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	56.8	40.3	25.1	28.3	33.1	39.0	39.7	46.2	46.5	53.5	57.3	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 1000: 2008 SNA, US dollar, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1501.1	1464.8	1539.0	1619.6	1700.0	1758.1	1848.4	1912.4	2027.7	2137.0	...	...
Less: Intermediate consumption, at purchaser's prices	612.5	588.5	617.9	671.4	725.5	712.3	781.6	753.5	768.0	804.1	...	...
Equals: VALUE ADDED, GROSS, at basic prices	888.6	876.3	921.1	948.1	974.4	1045.8	1066.7	1159.0	1259.7	1332.9	...	...
Compensation of employees	407.4	398.9	405.0	432.4	464.1	483.9	518.1	552.4	573.7	611.7	...	...
Taxes on production and imports, less Subsidies	12.7	13.1	13.4	13.3	13.3	14.5	14.7	15.7	16.7	17.4	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	468.4	464.2	502.6	502.5	497.0	547.5	533.9	590.9	669.3	703.9	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	201.2	204.9	212.1	224.8	233.8	243.7	256.6	269.2	279.8	297.4	...	...
OPERATING SURPLUS, NET <sup>b</sup>	267.2	259.4	290.6	277.7	263.3	303.8	277.3	321.8	389.6	406.5	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	268.2	252.5	277.7	287.1	285.2	314.1	335.2	352.1	378.4	405.3	436.6	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	5427.0	5100.0	5056.0	5084.0	5063.0	5269.0	5459.0	5528.0	5699.0	5960.0	6259.0	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 1000: 2008 SNA, US dollar, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1973.5	1852.3	1889.9	1949.1	2120.5	2248.3	2395.6	2495.7	2589.3	2774.2	...	...
Less: Intermediate consumption, at purchaser's prices	1119.5	903.9	904.6	942.8	977.7	1125.7	1145.4	1169.7	1195.0	1337.4	...	...
Equals: VALUE ADDED, GROSS, at basic prices	854.1	948.4	985.3	1006.3	1142.8	1122.6	1250.1	1326.0	1394.3	1436.8	...	...
Compensation of employees	612.1	548.0	573.3	606.5	630.1	641.3	681.1	715.7	734.5	788.3	...	...
Taxes on production and imports, less Subsidies	24.5	25.5	25.8	25.4	25.3	24.8	25.2	26.0	27.1	27.9	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
OPERATING SURPLUS, GROSS	<sup>a</sup> 217.4	374.9	386.2	374.4	487.4	456.5	543.8	584.3	632.7	620.6	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	133.7	133.1	130.7	133.5	138.5	145.9	153.4	162.8	173.7	184.3	...	...
OPERATING SURPLUS, NET <sup>b</sup>	83.8	241.8	255.6	240.9	348.9	310.5	390.4	421.4	459.1	436.3	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	145.4	114.4	123.4	134.3	154.6	165.6	181.3	203.2	215.3	214.3	231.5	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	7279.0	6826.0	6605.0	6613.0	6785.0	6984.0	6958.0	7081.0	7241.0	7288.0	7375.0	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2389.1	2369.0	2428.0	2500.0	2614.8	2734.6	2886.8	3063.7	3258.6	3435.1	...	...
Less: Intermediate consumption, at purchaser's prices	660.0	613.3	631.3	626.1	672.1	721.6	789.1	865.3	962.5	1048.2	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1729.1	1755.7	1796.7	1873.9	1942.6	2013.0	2097.8	2198.5	2296.1	2386.9	...	...
Compensation of employees	80.2	75.8	76.3	77.9	83.7	87.9	93.3	101.4	105.2	110.7	...	...
Taxes on production and imports, less Subsidies	217.1	227.8	227.4	229.2	230.8	237.0	246.5	253.5	264.3	277.6	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	1431.8	1452.1	1493.0	1566.8	1628.1	1688.1	1758.0	1843.5	1926.6	1998.6	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	438.6	421.6	414.7	413.0	416.4	440.4	470.8	488.2	511.4	542.1	...	...
OPERATING SURPLUS, NET <sup>b</sup>	993.2	1030.5	1078.2	1153.8	1211.7	1247.7	1287.1	1355.3	1415.2	1456.5	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	582.2	434.0	413.0	409.9	471.3	555.8	611.8	695.0	771.0	841.4	876.9	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	2475.0	2350.0	2336.0	2384.0	2409.0	2483.0	2549.0	2617.0	2764.0	2795.0	2869.0	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1755.6	1668.7	1723.0	1812.9	1894.4	1942.9	2035.7	2120.3	2203.8	2316.3	...	
Less: Intermediate consumption, at purchaser's prices	617.8	592.7	608.6	648.3	671.2	687.6	720.6	736.6	799.1	845.1	...	
Equals: VALUE ADDED, GROSS, at basic prices	1137.8	1076.0	1114.4	1164.6	1223.3	1255.3	1315.1	1383.7	1404.7	1471.2	...	
Compensation of employees	765.0	730.0	753.4	792.8	843.5	879.1	922.7	974.7	993.0	1043.1	...	
Taxes on production and imports, less Subsidies	16.3	15.9	15.9	15.7	15.8	16.2	16.3	16.8	17.5	18.3	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	356.5	330.2	345.0	356.2	363.9	360.0	376.1	392.2	394.1	409.8	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	97.1	102.0	105.4	110.5	116.4	122.1	125.7	127.9	129.0	133.2	...	
OPERATING SURPLUS, NET <sup>b</sup>	259.5	228.1	239.6	245.7	247.5	237.9	250.4	264.3	265.1	276.6	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	122.8	116.0	118.3	121.9	136.3	135.1	131.3	141.3	148.3	169.2	183.7	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	879.7	798.7	846.3	899.6	945.9	992.6	1079.5	1123.8	1179.7	1232.8	...	
Less: Intermediate consumption, at purchaser's prices	312.2	272.9	308.5	338.6	356.3	379.6	434.4	436.3	464.0	480.7	...	
Equals: VALUE ADDED, GROSS, at basic prices	567.5	525.8	537.8	561.1	589.6	612.9	645.1	687.5	715.7	752.1	...	
Compensation of employees	322.5	295.7	306.2	327.0	347.7	360.2	383.9	410.6	422.1	450.3	...	
Taxes on production and imports, less Subsidies	8.9	9.3	9.4	9.4	9.8	10.1	10.5	11.2	11.9	12.4	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	236.1	220.8	222.2	224.6	232.1	242.6	250.6	265.7	281.7	289.3	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	74.3	73.2	73.0	76.7	82.6	89.1	95.3	102.5	108.6	113.6	...	
OPERATING SURPLUS, NET <sup>b</sup>	161.7	147.6	149.3	148.0	149.5	153.4	155.3	163.2	173.1	175.8	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	76.0	61.4	80.4	94.9	115.1	115.9	127.6	143.5	143.0	131.8	143.0	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, US dollar, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	2231.1	2324.7	2419.1	2446.7	2460.4	2468.2	2506.7	2555.5	2609.5	2685.9	...	...
Less: Intermediate consumption, at purchaser's prices	927.6	967.3	1018.1	1016.4	1008.4	989.1	990.8	1001.2	1023.9	1058.9	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1303.4	1357.4	1401.0	1430.3	1452.0	1479.1	1515.9	1554.2	1585.6	1627.0	...	...
Compensation of employees	949.7	987.3	1020.9	1030.4	1034.6	1050.1	1074.2	1104.7	1129.7	1161.3	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	353.7	370.2	380.0	399.9	417.3	429.0	441.7	449.6	455.9	465.7	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	152.1	158.8	164.5	231.0	119.7	157.6	304.9	195.6	196.4	204.1	...	...
OPERATING SURPLUS, NET	201.5	211.3	215.5	168.8	297.7	271.4	136.8	253.9	259.5	261.6	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	626.4	639.1	640.1	631.1	615.1	596.5	600.7	618.6	634.6	658.0	687.2	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, US dollar, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1092.9	1126.8	1162.8	1182.2	1198.7	1240.7	1276.5	1316.7	1350.4	1387.0	...	...
Less: Intermediate consumption, at purchaser's prices	277.5	274.6	280.6	288.9	291.5	300.1	307.4	314.4	321.1	332.1	...	...
Equals: VALUE ADDED, GROSS, at basic prices	815.4	852.2	882.3	893.3	907.2	940.6	969.1	1002.3	1029.3	1055.0	...	...
Compensation of employees	720.9	745.9	769.8	778.0	789.0	821.4	848.9	880.2	904.3	926.2	...	...
Taxes on production and imports, less Subsidies	6.3	7.0	7.1	7.2	7.3	7.5	7.7	8.0	8.4	8.8	...	...
OPERATING SURPLUS, GROSS	<sup>a</sup> 88.2	99.2	105.3	108.1	111.0	111.7	112.5	114.1	116.6	119.9	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Consumption of fixed capital	75.8	79.1	81.4	85.8	91.0	93.2	96.2	98.5	100.7	104.1	...	...
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	12.4	20.1	23.9	22.3	20.0	18.5	16.4	15.6	15.9	15.8	...	...
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	33.9	33.6	31.3	32.1	33.9	32.7	34.1	39.4	39.2	41.2	43.6	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	1636.8	1719.8	1793.6	1866.6	1952.7	1990.8	2066.4	2184.0	2300.9	2417.0	...	...
Less: Intermediate consumption, at purchaser's prices	624.3	644.9	686.2	718.5	762.5	764.2	803.6	860.2	911.7	969.4	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1012.5	1074.9	1107.4	1148.1	1190.2	1226.7	1262.8	1323.8	1389.2	1447.6	...	...
Compensation of employees	824.6	862.4	888.5	922.0	963.6	997.3	1028.4	1084.5	1135.0	1184.6	...	...
Taxes on production and imports, less Subsidies	19.0	20.3	20.4	20.3	20.5	21.3	21.9	22.7	23.7	24.8	...	...
<b>OPERATING SURPLUS, GROSS <sup>a</sup></b>	169.0	192.2	198.5	205.8	206.0	208.1	212.5	216.6	230.5	238.3	...	...
<b>MIXED INCOME, GROSS</b>	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	76.2	79.3	81.3	85.3	89.5	93.4	97.7	100.8	104.8	108.4	...	...
<b>OPERATING SURPLUS, NET <sup>b</sup></b>	92.8	113.0	117.1	120.5	116.6	114.7	114.9	115.8	125.6	129.9	...	...
<b>MIXED INCOME, NET</b>	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	125.7	118.3	116.1	121.0	128.9	133.1	128.6	135.5	139.2	146.8	156.3	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	237.1	234.0	235.2	240.9	251.9	260.9	274.9	291.3	305.8	325.6	...	
Less: Intermediate consumption, at purchaser's prices	104.4	99.5	93.7	93.8	93.3	96.7	99.7	112.6	116.5	126.2	...	
Equals: VALUE ADDED, GROSS, at basic prices	132.7	134.5	141.6	147.1	158.6	164.2	175.3	178.7	189.3	199.3	...	
Compensation of employees	80.6	78.6	79.4	81.5	86.1	89.7	96.6	100.6	107.7	113.0	...	
Taxes on production and imports, less Subsidies	5.0	5.1	4.9	4.8	4.9	4.9	5.1	5.4	5.6	5.9	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	47.1	50.9	57.3	60.8	67.7	69.7	73.6	72.7	75.9	80.4	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	21.7	22.0	21.9	22.1	22.4	23.1	24.2	25.4	26.8	28.8	...	
OPERATING SURPLUS, NET <sup>b</sup>	25.4	28.9	35.4	38.7	45.3	46.6	49.3	47.3	49.1	51.6	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	29.0	28.7	24.2	24.8	26.3	28.6	35.1	34.6	45.3	45.6	48.9	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> Includes Mixed Income, Gross.<sup>b</sup> Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	385.8	367.7	379.2	384.1	405.5	411.3	438.5	452.8	478.3	490.4	...	
Less: Intermediate consumption, at purchaser's prices	164.2	145.7	155.4	160.1	172.2	173.1	188.7	192.2	210.3	212.0	...	
Equals: VALUE ADDED, GROSS, at basic prices	221.7	222.0	223.8	224.0	233.3	238.3	249.8	260.6	268.0	278.4	...	
Compensation of employees	156.6	155.4	153.4	155.9	162.8	166.9	174.3	182.1	188.7	196.2	...	
Taxes on production and imports, less Subsidies	6.0	6.3	6.3	6.1	6.1	6.2	6.4	6.6	7.0	7.3	...	
OPERATING SURPLUS, GROSS <sup>a</sup>	59.1	60.3	64.1	62.0	64.4	65.2	69.1	71.9	72.4	75.0	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Less: Consumption of fixed capital	23.0	23.3	23.1	24.0	24.9	25.8	27.0	28.7	30.4	32.2	...	
OPERATING SURPLUS, NET <sup>b</sup>	36.1	37.0	41.0	38.0	39.5	39.4	42.1	43.2	42.0	42.7	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	
Gross fixed capital formation	37.9	32.9	29.9	29.1	29.2	29.3	34.8	39.3	41.8	35.0	37.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
<sup>a</sup> Includes Mixed Income, Gross. <sup>b</sup> Includes Mixed Income, Net.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 1000: 2008 SNA, US dollar, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices	19.1	17.4	15.3	16.3	17.3	18.2	20.9	21.3	20.1	18.8		
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...		
Equals: VALUE ADDED, GROSS, at basic prices	19.1	17.4	15.3	16.3	17.3	18.2	20.9	21.3	20.1	18.8		
Compensation of employees	19.1	17.4	15.3	16.3	17.3	18.2	20.9	21.3	20.1	18.8		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, US dollar, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
General public services	215.0	224.1	231.4	227.7	229.4	230.8	232.0	237.5	241.3	253.6	263.4	
Defence	583.2	614.3	651.8	662.0	650.3	611.2	598.7	587.4	588.3	600.0	637.4	
Public order and safety	321.1	327.9	332.4	333.0	332.8	338.8	349.6	362.1	371.3	382.3	401.2	
Economic affairs	268.0	275.9	289.4	281.3	285.8	288.5	291.5	299.3	303.3	313.7	336.2	
Environment protection	...	...	...	...	...	...	...	...	...	...	...	
Housing and community amenities	10.6	10.6	10.4	10.6	10.6	10.3	9.9	10.3	9.9	9.9	10.4	
Health	136.7	143.1	146.0	150.5	153.7	159.9	165.7	174.5	182.6	187.8	202.8	
Recreation, culture and religion	32.5	33.0	33.1	32.1	32.0	33.4	34.4	35.5	37.1	39.0	41.9	
Education	696.8	711.0	724.3	727.4	734.2	767.2	788.6	812.2	834.6	860.6	890.2	
Social protection	88.6	90.8	91.3	87.2	87.2	91.9	95.0	97.4	103.1	110.4	120.9	
Equals: General government final consumption expenditure	2352.4	2430.6	2510.1	2511.8	2516.0	2532.0	2565.4	2616.2	2671.4	2757.2	2904.3	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, US dollar, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	666.2	669.5	679.0	709.4	732.0	748.8	776.8	794.8	807.1	831.8	862.0	
Alcoholic beverages, tobacco and narcotics	187.1	197.8	205.8	207.2	209.2	208.1	211.7	219.3	226.5	233.1	240.6	
Clothing and footwear	333.1	319.1	331.7	347.1	359.5	365.3	376.0	384.2	390.2	392.4	408.3	
Housing, water, electricity, gas and other fuels	1865.5	1900.9	1928.5	1982.9	2020.5	2080.5	2176.2	2275.4	2371.2	2472.7	2588.8	
Furnishings, household equipment and routine maintenance of the house	438.7	405.9	410.7	423.7	438.6	454.3	476.6	499.8	520.1	542.4	572.6	
Health	1909.3	1999.3	2078.1	2153.2	2230.7	2288.3	2409.1	2564.3	2691.3	2800.7	2933.1	
Transport	1017.0	879.7	961.8	1080.3	1135.5	1170.5	1202.0	1162.5	1161.7	1232.0	1311.8	
Communication	214.0	212.8	220.7	228.1	232.5	237.5	254.0	259.8	268.5	266.5	273.5	
Recreation and culture	909.6	873.0	894.2	911.3	944.0	976.9	1014.1	1056.1	1113.8	1167.6	1214.7	
Education	206.8	216.5	230.5	238.5	241.0	247.2	253.7	261.0	271.0	282.9	292.8	
Restaurants and hotels	620.2	612.7	635.7	669.5	704.9	732.3	776.9	832.8	872.4	913.8	973.3	
Miscellaneous goods and services	1340.4	1283.3	1343.7	1412.9	1450.5	1505.6	1582.7	1660.7	1703.7	1799.7	1905.2	
Equals: Household final consumption expenditure in domestic market	9707.8	9570.5	9920.3	10364.2	10698.8	11015.1	11509.9	11970.8	12397.3	12935.3	13576.6	
Plus: Direct purchases abroad by residents	120.2	107.0	114.4	120.7	132.8	132.1	144.1	154.1	165.2	178.6	198.9	
Less: Direct purchases in domestic market by non-residents	139.0	124.5	143.2	155.6	166.3	182.5	196.8	212.0	211.6	215.6	219.8	
Equals: Household final consumption expenditure	9689.0	9553.0	9891.4	10329.3	10665.3	10964.6	11457.2	11912.9	12351.0	12898.3	13555.7	
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	287.3	289.2	294.4	311.9	341.5	352.6	365.6	371.4	397.5	413.8	443.0	
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	954.6	977.8	994.7	997.2	1007.1	1052.3	1083.8	1119.7	1157.4	1197.8	1255.8	
Equals: Total actual individual consumption	10930.9	10820.0	11180.5	11638.3	12013.9	12369.5	12906.5	13404.0	13905.9	14509.9	15254.4	

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, US dollar, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	26989.2	24919.5	26422.4	27999.5	29186.8	30291.3	31705.3	32086.1	32776.4	34445.6	...	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	522.0	471.5	509.1	544.5	572.8	609.9	644.2	658.9	664.7	682.2	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Plus: Taxes on products	574.5	529.9	564.9	604.5	630.9	669.7	702.3	716.1	726.5	743.5	...	...
Less: Subsidies on products	52.6	58.3	55.8	60.0	58.0	59.7	58.1	57.3	61.8	61.3	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	12276.4	10470.5	11430.3	12456.9	12989.8	13506.5	14183.6	13866.8	14069.2	14960.2	...	...
GROSS DOMESTIC PRODUCT	14712.8	14448.9	14992.1	15542.6	16197.0	16784.9	17521.7	18219.3	18707.2	19485.4	...	...
Less: Consumption of fixed capital	2358.8	2371.5	2390.9	2474.5	2576.0	2681.2	2817.0	2917.5	2990.5	3116.2	...	...
NET DOMESTIC PRODUCT	12354.0	12077.5	12601.1	13068.1	13621.0	14103.6	14704.8	15301.8	15716.7	16369.2	...	...
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	14712.8	14448.9	14992.1	15542.6	16197.0	16784.9	17521.7	18219.3	18707.2	19485.4	...	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	8068.7	7767.2	7933.0	8234.0	8575.4	8843.6	9258.6	9707.9	9968.9	10420.6	...	...
Taxes on production and imports, less Subsidies	997.2	968.5	1007.3	1043.7	1078.1	1128.9	1182.8	1212.6	1241.9	1285.9	...	...
Taxes on production and imports	1049.7	1026.8	1063.1	1103.7	1136.1	1188.7	1240.9	1269.9	1303.7	1347.2	...	...
Taxes on products	574.5	529.9	564.9	604.5	630.9	669.7	702.3	716.1	726.5	743.5	...	...
Other taxes on production	475.2	496.9	498.1	499.2	505.2	519.0	538.6	553.8	577.2	603.7	...	...
Less: Subsidies	52.6	58.3	55.8	60.0	58.0	59.7	58.1	57.3	61.8	61.3	...	...
Subsidies on products	52.6	58.3	55.8	60.0	58.0	59.7	58.1	57.3	61.8	61.3	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	4105.1	4214.0	4541.3	4741.6	5072.5	5196.0	5533.2	5722.2	5804.6	5967.0	...	...
MIXED INCOME, GROSS	1359.0	1307.1	1449.5	1576.5	1712.4	1776.5	1846.2	1831.5	1818.7	1955.1	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	4105.1	4214.0	4541.3	4741.6	5072.5	5196.0	5533.2	5722.2	5804.6	5967.0	...	...
MIXED INCOME, GROSS	1359.0	1307.1	1449.5	1576.5	1712.4	1776.5	1846.2	1831.5	1818.7	1955.1	...	...
Compensation of employees	8057.0	7758.5	7924.9	8225.9	8566.7	8834.2	9248.1	9696.8	9956.2	10407.2	...	...
Taxes on production and imports, less Subsidies	997.2	968.5	1007.3	1043.7	1078.1	1128.9	1182.8	1212.6	1241.9	1285.9	...	...
Taxes on production and imports	1049.7	1026.8	1063.1	1103.7	1136.1	1188.7	1240.9	1269.9	1303.7	1347.2	...	...
Taxes on products	574.5	529.9	564.9	604.5	630.9	669.7	702.3	716.1	726.5	743.5	...	...
Other taxes on production	475.2	496.9	498.1	499.2	505.2	519.0	538.6	553.8	577.2	603.7	...	...
Less: Subsidies	52.6	58.3	55.8	60.0	58.0	59.7	58.1	57.3	61.8	61.3	...	...
Subsidies on products	52.6	58.3	55.8	60.0	58.0	59.7	58.1	57.3	61.8	61.3	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	5881.7	4853.4	4744.2	4862.9	5019.0	4994.1	5196.9	5394.9	5509.4	5783.5	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	5715.4	4702.8	4540.4	4618.4	4778.1	4753.9	4944.7	5157.6	5281.4	5526.4	...	...
GROSS NATIONAL INCOME	14684.6	14398.7	15126.7	15832.2	16670.7	17175.9	18062.4	18700.5	19049.4	19872.2	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	14684.6	14398.7	15126.7	15832.2	16670.7	17175.9	18062.4	18700.5	19049.4	19872.2	...	...
Current taxes on income, wealth, etc.	1773.8	1362.6	1517.0	1741.1	1851.6	2046.8	2202.7	2344.1	2359.3	2397.6	...	...
Social contributions	993.2	969.2	988.7	921.1	955.2	1109.4	1159.0	1210.6	1245.0	1303.8	...	...
Social benefits other than social transfers in kind	1919.3	2107.7	2281.4	2310.1	2322.6	2385.9	2497.2	2632.5	2717.4	2804.0	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other current transfers	502.1	487.5	515.8	525.4	549.5	554.9	622.1	650.4	673.5	679.9	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1763.3	1356.2	1509.8	1734.3	1843.8	2038.6	2192.8	2332.4	2347.1	2385.3	...	...
Social contributions	988.4	964.3	983.7	916.7	950.5	1104.3	1153.8	1205.3	1239.9	1298.6	...	...
Social benefits other than social transfers in kind	1934.8	2123.7	2297.9	2327.2	2340.5	2404.8	2516.7	2652.9	2738.3	2825.8	...	...
Other current transfers	616.7	600.5	630.0	642.1	655.8	657.9	726.7	775.8	810.4	813.3	...	...
GROSS DISPOSABLE INCOME	14569.9	14281.1	15008.2	15709.7	16558.8	17067.4	17953.4	18571.6	18908.9	19734.5	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	14569.9	14281.1	15008.2	15709.7	16558.8	17067.4	17953.4	18571.6	18908.9	19734.5	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	12328.7	12272.8	12696.0	13152.9	13522.8	13849.2	14389.2	14907.2	15426.4	16052.7	...	...
Individual consumption expenditure	10930.9	10820.0	11180.5	11638.3	12013.9	12369.5	12907.8	13411.7	13916.2	14503.5	...	...
Collective consumption expenditure	1397.8	1452.8	1515.5	1514.6	1508.9	1479.7	1481.4	1495.6	1510.2	1549.1	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	2241.2	2008.3	2312.2	2556.9	3036.0	3218.2	3564.2	3664.4	3482.5	3681.8	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	2241.2	2008.3	2312.2	2556.9	3036.0	3218.2	3564.2	3664.4	3482.5	3681.8	...	...
Capital transfers, receivable less payable	5.4	-0.6	-0.7	-1.6	6.5	-0.8	-0.4	-0.4	-0.5	-3.6	...	...
Capital transfers, receivable	134.9	208.5	114.2	67.5	72.6	38.0	44.9	32.8	38.1	374.7	...	...
Less: Capital transfers, payable	129.5	209.1	114.8	69.1	66.0	38.9	45.3	33.2	38.5	378.3	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-112.3	-363.8	-79.4	80.8	466.6	536.1	746.8	746.5	491.5	562.0	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	3107.2	2572.6	2810.0	2969.2	3242.8	3426.4	3640.8	3833.5	3801.4	4011.2	...	...
Gross fixed capital formation	3136.4	2723.3	2756.1	2922.9	3171.6	3321.9	3556.3	3704.8	3772.4	3985.7	...	...
Changes in inventories	-29.2	-150.8	53.9	46.3	71.2	104.5	84.5	128.7	28.9	25.5	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-860.6	-564.8	-498.4	-414.0	-200.2	-209.1	-77.0	-169.5	-319.4	-333.0	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	5913.9	755.8	2790.5	4155.5	4814.1	5175.8	5311.6	4098.7	5185.0	5340.5	5079.4	6794.4
Currency and deposits	1951.7	359.8	359.8	1448.9	595.4	1785.8	938.6	237.1	459.9	792.8	494.3	853.2
Securities other than shares	2004.2	853.6	1501.5	942.4	1387.6	1113.8	1139.8	1288.6	1549.3	1113.3	1852.4	1882.2
Loans	200.8	-2185.0	-484.6	205.3	569.8	221.5	883.5	771.1	902.8	1274.8	809.7	1174.1
Shares and other equity	1228.9	386.1	191.7	337.7	1026.7	683.3	671.5	523.7	365.9	869.4	114.2	1001.3
Insurance technical reserves	951.2	1165.9	1053.6	1038.2	835.8	1058.7	712.1	764.1	822.6	791.0	607.5	748.6
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other accounts payable	-422.9	127.9	168.5	183.0	398.8	312.7	966.1	514.1	1084.5	499.2	1201.3	1135.1
NET LENDING (+) / NET BORROWING (-)	-683.6 <sup>a</sup>	-745.0 <sup>a</sup>	-453.8 <sup>a</sup>	-234.6 <sup>a</sup>	-724.9 <sup>a</sup>	37.4 <sup>a</sup>	-209.6 <sup>a</sup>	403.6 <sup>a</sup>	-371.3 <sup>a</sup>	306.3 <sup>a</sup>	-225.9	-281.2
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	5230.4	10.8	2336.7	3920.9	4089.1	5213.2	5102.1	4502.3	4813.6	5646.8	4853.4	6513.2
Monetary gold and SDRs	0.1	48.2	0.0	-1.8	0.0	0.0	0.0	0.0	0.7	0.1	0.2	0.2
Currency and deposits	1549.4	520.7	353.7	1036.3	617.5	1437.6	838.1	232.3	461.2	725.5	238.4	914.2
Securities other than shares	1387.7	929.7	986.8	867.0	1052.5	766.3	774.8	850.8	1213.4	843.8	1803.8	1611.2
Loans	1274.9	-2777.3	-340.1	275.1	591.0	234.7	972.8	915.0	1046.5	1349.9	1212.8	1523.0
Shares and other equity	1058.4	407.2	190.6	427.6	969.4	1123.4	1072.3	701.2	272.0	889.3	-144.8	864.1
Insurance technical reserves	983.2	1156.2	1028.2	1016.8	836.6	1058.9	697.2	777.8	831.0	824.9	624.1	756.8
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	-1023.3	-274.0	117.4	299.8	22.1	592.3	746.8	1025.2	988.7	1013.2	1119.0	843.6

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.2 Rest of the world (S.2)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	2560.1	1978.4	2360.2	2682.5	2759.9	2764.2	2879.3	2786.5	2738.1	2928.6	...	...
Imports of goods	2144.3	1585.4	1944.8	2240.5	2301.4	2296.4	2391.5	2287.3	2221.0	2378.5	...	...
Imports of services	415.9	393.1	415.4	441.9	458.5	467.8	487.8	499.1	517.2	550.0	...	...
V.I External account of goods and services - Uses												
Exports of goods and services	1837.1	1582.0	1846.3	2103.0	2191.3	2273.4	2371.0	2265.0	2217.6	2350.2	...	...
Exports of goods	1292.5	1058.4	1272.4	1462.3	1521.6	1559.2	1614.9	1494.4	1442.7	1535.9	...	...
Exports of services	544.5	523.6	573.8	640.7	669.7	714.2	756.1	770.7	774.9	814.3	...	...
EXTERNAL BALANCE OF GOODS AND SERVICES	723.1	396.5	513.9	579.5	568.6	490.8	508.3	521.4	520.6	578.4	...	...
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	723.1	396.5	513.9	579.5	568.6	490.8	508.3	521.4	520.6	578.4	...	...
Compensation of employees	17.1	14.4	14.0	14.2	14.9	16.0	17.1	17.7	19.1	19.7	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	677.1	491.4	505.5	538.6	552.4	576.7	595.4	595.4	624.7	693.7	...	...
Current taxes on income, wealth, etc.	6.7	6.7	7.0	8.7	9.5	10.5	11.1	11.3	11.9	13.1	...	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	15.4	16.0	16.5	17.0	18.0	18.9	19.5	20.4	20.9	21.8	...	...
Other current transfers	117.8	116.2	117.9	118.7	112.8	110.7	121.8	132.5	141.3	147.9	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	5.4	5.7	5.9	6.1	6.3	6.6	6.5	6.6	6.5	6.3	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	843.4	642.0	709.2	783.1	793.4	816.8	847.7	832.7	852.7	950.8	...	...
Current taxes on income and wealth, etc.	17.2	13.1	14.2	15.6	17.3	18.7	21.0	23.0	24.0	25.4	...	...
Social contributions	4.8	5.0	4.9	4.4	4.6	5.2	5.2	5.3	5.1	5.2	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	3.2	3.2	3.8	2.0	6.5	7.7	17.2	7.1	4.3	14.6	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	683.2	372.1	436.7	465.6	448.1	368.5	375.6	424.1	445.8	472.5	...	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	683.2	372.1	436.7	465.6	448.1	368.5	375.6	424.1	445.8	472.5	...	...
Capital transfers, receivable less payable	-5.4	0.6	0.7	1.6	-6.5	0.8	0.4	0.4	0.5	3.6	...	...
Capital transfers, receivable	0.8	0.6	0.7	1.6	1.1	0.8	0.4	0.4	0.5	21.0	...	...
Less: Capital transfers, payable	6.2	...	...	...	7.7	...	...	...	...	17.4	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	677.8	372.7	437.4	467.2	441.6	369.4	376.0	424.5	446.3	476.1	...	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	0.0	...	0.0	0.0	0.1	...	0.0	-0.0	0.0	0.0	...	...
NET LENDING (+) / NET BORROWING (-)	677.8	372.7	437.4	467.2	441.5	369.4	376.0	424.5	446.3	476.1	...	...
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	-75.6	170.5	831.3	609.1	411.3	782.0	909.0	353.2	352.8	1145.9	426.1	361.0
Currency and deposits	-326.3	-39.8	73.4	-197.3	-143.0	28.0	-121.4	-242.1	-83.3	253.8	37.2	40.0
Securities other than shares	-211.9	236.6	124.7	128.2	160.8	206.1	162.8	-31.3	5.8	384.2	121.2	207.6
Loans	155.1	-467.1	260.3	229.5	-8.0	-55.3	111.2	143.6	152.6	-8.9	85.7	203.9
Shares and other equity	274.7	398.1	388.4	455.4	393.2	594.7	767.1	471.7	252.4	461.5	151.9	-103.1
Insurance technical reserves	34.1	-6.2	-20.5	-10.7	4.9	-1.0	-5.8	9.9	21.9	47.4	27.5	11.2
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other accounts payable	-1.5	0.7	5.0	5.8	3.3	9.5	-4.9	1.4	2.7	7.7	2.4	1.2
NET LENDING (+) / NET BORROWING (-)	701.5 <sup>a</sup>	113.3 <sup>a</sup>	257.6 <sup>a</sup>	501.6 <sup>a</sup>	468.8 <sup>a</sup>	342.7 <sup>a</sup>	240.8 <sup>a</sup>	324.5 <sup>a</sup>	406.4 <sup>a</sup>	342.3 <sup>a</sup>	323.7	250.7
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	625.9	283.8	1088.9	1110.7	880.1	1124.7	1149.9	677.8	759.1	1488.2	749.8	611.7
Monetary gold and SDRs	...	47.6	...	...	...	...	...	...	...	...	...	...
Currency and deposits	379.6	-199.3	-10.4	357.0	-29.9	370.9	102.5	-45.6	-13.1	202.4	165.0	-31.8
Securities other than shares	404.7	160.4	639.4	203.6	495.9	553.6	527.8	406.5	341.7	653.7	169.9	478.5
Loans	-630.0	-109.4	54.1	166.7	-52.2	40.9	131.4	15.7	64.4	130.6	-39.4	108.1
Shares and other equity	445.3	377.0	389.5	365.5	450.5	154.6	366.3	294.2	346.3	441.5	410.8	34.1
Insurance technical reserves	2.1	3.4	5.0	10.6	4.0	-1.3	9.1	-3.8	13.4	13.5	10.9	2.9
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	24.1	3.9	11.3	7.3	11.7	5.9	12.8	10.8	6.4	46.5	32.6	19.8

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, in basic prices	7402.2	6980.7	7357.2	7728.8	8174.1	8489.5	8901.3	9265.8	9377.2	9777.9	...	...
Less: Consumption of fixed capital	1125.4	1131.9	1141.7	1192.4	1254.8	1304.8	1376.0	1432.9	1460.1	1519.4	...	...
VALUE ADDED NET, at basic prices	6276.7	5848.8	6215.4	6536.4	6919.3	7184.7	7525.3	7832.9	7917.1	8258.5	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	7402.2	6980.7	7357.2	7728.8	8174.1	8489.5	8901.3	9265.8	9377.2	9777.9	...	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	4449.0	4178.1	4249.4	4455.8	4690.9	4850.9	5106.6	5379.4	5515.3	5785.8	...	...
Other taxes less Other subsidies on production	637.4	608.5	638.2	670.8	695.1	742.0	768.6	780.1	794.3	828.5	...	...
Other taxes on production	642.7	617.2	646.0	678.8	702.3	748.4	774.6	786.1	800.8	835.9	...	...
Less: Other subsidies on production	5.2	8.7	7.8	8.0	7.2	6.4	6.0	6.0	6.6	7.4	...	...
OPERATING SURPLUS, GROSS	2315.8	2194.1	2469.6	2602.1	2788.1	2896.6	3026.1	3106.3	3067.6	3163.7	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	2315.8	2194.1	2469.6	2602.1	2788.1	2896.6	3026.1	3106.3	3067.6	3163.7	...	...
Property income	395.3	338.8	298.3	259.0	256.9	238.7	240.7	265.6	244.2	273.8	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	1190.6	985.0	967.0	995.0	1077.8	1063.4	1142.8	1225.5	1289.9	1326.1	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
BALANCE OF PRIMARY INCOMES	1520.4	1547.9	1800.9	1866.1	1967.1	2071.8	2124.1	2146.5	2021.8	2111.3	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1520.4	1547.9	1800.9	1866.1	1967.1	2071.8	2124.1	2146.5	2021.8	2111.3	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	208.0	162.3	204.0	209.3	245.7	263.6	291.0	284.0	271.3	247.0	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	45.8	60.0	71.3	79.3	81.8	83.9	79.8	96.9	69.7	89.6	...	...
GROSS DISPOSABLE INCOME	1266.6	1325.6	1525.6	1577.4	1639.7	1724.3	1753.3	1765.6	1680.8	1774.8	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1266.6	1325.6	1525.6	1577.4	1639.7	1724.3	1753.3	1765.6	1680.8	1774.8	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	1266.6	1325.6	1525.6	1577.4	1639.7	1724.3	1753.3	1765.6	1680.8	1774.8	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	1266.6	1325.6	1525.6	1577.4	1639.7	1724.3	1753.3	1765.6	1680.8	1774.8	...	...
Capital transfers, receivable less payable	3.7	-38.3	-20.9	6.4	17.0	5.7	6.7	3.2	-2.6	-180.3	...	...
Capital transfers, receivable	3.7	2.1	4.9	6.4	17.0	5.7	6.7	3.2	2.1	27.2	...	...
Less: Capital transfers, payable	...	40.4	25.8	...	...	...	...	...	4.7	207.5	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	144.8	155.4	363.0	391.5	401.9	425.2	384.0	335.9	218.1	75.1	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1432.5	1103.9	1346.9	1469.8	1652.0	1718.2	1856.8	1913.1	1793.4	1913.1	...	...
Gross fixed capital formation	1454.9	1232.8	1287.5	1425.4	1574.6	1638.0	1782.5	1807.4	1768.7	1887.5	...	...
Changes in inventories	-22.5	-128.9	59.4	44.4	77.4	80.3	74.4	105.6	24.7	25.5	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	-9.1	-8.6	-8.2	-7.9	-7.5	-6.4	-6.7	-7.4	-7.7	-8.5	...	...
NET LENDING (+) / NET BORROWING (-)	-153.2	192.0	166.1	122.0	12.2	18.2	-90.2	-136.9	-107.5	-310.0	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	451.0	-444.5	314.4	522.0	913.0	908.1	1336.7	1516.7	1209.8	1163.1	1591.1	1517.5
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	190.7	180.7	243.1	202.1	353.5	294.9	326.1	413.5	286.8	320.5	140.3	260.9
Loans	387.2	-595.8	-320.0	60.2	164.9	187.0	408.0	416.2	390.5	488.6	461.6	472.4
Shares and other equity	-411.4	-23.4	73.5	-25.1	-144.5	-22.8	-142.7	-8.4	-385.4	29.2	-298.3	-208.8
Insurance technical reserves	117.3	29.6	-5.4	-1.3	-1.4	123.4	39.3	74.6	64.8	-60.1	-64.8	-35.4
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	167.2	-35.6	323.2	286.0	540.5	325.6	706.0	620.7	853.0	384.8	1352.3	1028.5
NET LENDING (+) / NET BORROWING (-)	-686.9 <sup>a</sup>	535.3 <sup>a</sup>	371.5 <sup>a</sup>	53.1 <sup>a</sup>	-361.5 <sup>a</sup>	66.6 <sup>a</sup>	-290.6 <sup>a</sup>	-69.0 <sup>a</sup>	125.3 <sup>a</sup>	-0.5 <sup>a</sup>	-287.7	-399.6

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	-235.9	90.7	685.9	575.0	551.5	974.7	1046.1	1447.6	1335.0	1162.6	1303.3	1118.0
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	-266.7	268.2	149.7	74.8	124.1	173.2	105.0	59.9	248.3	212.9	234.3	196.2
Securities other than shares	-33.6	10.8	-0.4	-15.5	-11.0	0.4	25.3	9.7	-1.3	35.7	26.3	70.6
Loans	-14.0	-8.4	-0.0	-4.7	-9.6	0.9	29.1	44.3	2.1	-39.4	-19.0	0.5
Shares and other equity	713.1	80.5	116.6	384.1	281.7	356.5	420.1	258.4	201.6	260.7	-139.6	196.9
Insurance technical reserves	14.4	-13.8	41.6	7.6	23.4	-32.1	22.9	-7.9	3.6	18.0	10.1	25.2
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	-649.1	-246.7	378.5	128.7	142.9	475.7	443.8	1083.2	880.8	674.6	1191.3	628.6

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.4 Financial Corporations (S.12)**

**Series 1000:** 2008 SNA, US dollar, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	807.6	939.4	988.9	1012.2	1123.6	1104.0	1269.3	1344.1	1411.3	1439.6	...	...
Less: Consumption of fixed capital	151.6	153.1	151.4	155.3	161.9	170.5	178.3	187.3	197.7	208.6	...	...
VALUE ADDED NET, at basic prices	656.0	786.3	837.5	856.9	961.7	933.5	1091.0	1156.8	1213.6	1230.9	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	807.6	939.4	988.9	1012.2	1123.6	1104.0	1269.3	1344.1	1411.3	1439.6	...	...
II.1.1 Generation of income account - Uses												
Compensation of employees	576.1	512.6	534.2	555.3	574.3	584.3	618.7	649.3	667.0	713.2	...	...
Other taxes less Other subsidies on production	47.5	47.0	46.7	47.8	48.1	51.1	60.8	66.2	69.0	61.6	...	...
Other taxes on production	47.6	47.2	47.3	48.5	49.0	51.8	61.6	66.8	69.6	62.1	...	...
Less: Other subsidies on production	0.1	0.2	0.6	0.7	0.9	0.7	0.8	0.5	0.6	0.5	...	...
OPERATING SURPLUS, GROSS	184.0	379.8	408.0	409.1	501.2	468.6	589.7	628.5	675.4	664.8	...	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	184.0	379.8	408.0	409.1	501.2	468.6	589.7	628.5	675.4	664.8	...	...
Property income	2892.4	2320.9	2277.1	2278.0	2215.7	2213.4	2248.4	2255.5	2341.1	2478.8	...	...
II.1.2 Allocation of primary income account - Uses												
Property income	2778.9	2100.0	2007.7	2071.2	2160.1	2213.9	2292.3	2392.6	2388.0	2506.9	...	...
BALANCE OF PRIMARY INCOMES	297.5	600.7	677.4	615.8	556.8	468.0	545.9	491.4	628.5	636.7	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	297.5	600.7	677.4	615.8	556.8	468.0	545.9	491.4	628.5	636.7	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	48.1	41.8	68.5	71.8	89.2	99.2	116.3	113.2	121.6	103.7	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	50.2	37.8	29.0	28.7	-19.6	-15.8	15.7	28.3	74.6	45.3	...	...
GROSS DISPOSABLE INCOME	199.2	521.1	579.9	515.3	487.2	384.7	413.8	349.9	432.4	487.7	...	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	199.2	521.1	579.9	515.3	487.2	384.7	413.8	349.9	432.4	487.7	...	...
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	199.2	521.1	579.9	515.3	487.2	384.7	413.8	349.9	432.4	487.7	...	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	199.2	521.1	579.9	515.3	487.2	384.7	413.8	349.9	432.4	487.7	...	...
Capital transfers, receivable less payable	60.5	121.9	41.5	32.4	-9.6	...	-10.0	...	-1.8	-111.2	...	...
Capital transfers, receivable	68.1	121.9	41.5	32.4	4.7	...	...	...	...	2.8	...	...
Less: Capital transfers, payable	7.6	...	...	...	14.3	...	10.0	...	1.8	114.1	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	108.1	490.0	470.0	392.4	315.8	214.2	225.6	162.6	232.9	167.8	...	...
III.1 Capital account - Changes in assets												
Gross capital formation	171.3	138.5	143.6	156.9	180.5	190.1	204.6	225.8	243.7	248.2	...	...
Gross fixed capital formation	171.3	138.5	143.6	156.9	180.5	190.1	204.6	225.8	243.7	248.2	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	88.4	504.6	477.8	390.8	297.1	194.6	199.3	124.1	186.9	128.2	...	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	3863.2	-1032.0	454.8	2110.4	2260.7	2839.5	2674.4	1245.7	2301.6	2678.7	1552.5	3210.2
Currency and deposits	1952.6	360.1	360.0	1448.9	595.4	1786.2	938.9	237.1	459.9	792.8	494.3	853.2
Securities other than shares	460.2	-979.5	-470.5	-352.8	-134.3	28.7	121.8	147.2	389.5	344.6	355.6	440.9
Loans	-173.5	-1646.6	-85.7	138.2	249.5	-206.4	174.6	14.9	52.0	46.4	4.7	156.6
Shares and other equity	1640.3	409.5	118.2	362.8	1171.2	706.1	814.2	532.1	751.3	840.2	412.4	1210.1
Insurance technical reserves	657.9	692.4	708.2	697.4	570.6	586.1	431.4	499.7	504.1	621.2	556.5	527.0
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	-674.3	132.1	-175.3	-184.2	-191.6	-61.2	193.6	-185.2	145.0	33.5	-271.0	22.5
NET LENDING (+) / NET BORROWING (-)	-173.5 <sup>a</sup>	-147.7 <sup>a</sup>	-152.8 <sup>a</sup>	-41.9 <sup>a</sup>	-38.2 <sup>a</sup>	137.0 <sup>a</sup>	-70.6 <sup>a</sup>	169.1 <sup>a</sup>	13.5 <sup>a</sup>	234.0 <sup>a</sup>	231.3	99.5

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	3689.7	-1179.7	302.0	2068.4	2222.5	2976.4	2603.8	1414.7	2315.1	2912.7	1783.8	3309.7
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	939.0	245.8	-143.1	502.7	-16.7	784.2	164.5	-535.4	-459.0	291.4	-462.0	142.2
Securities other than shares	535.9	863.6	781.4	847.5	1104.4	1410.0	875.0	592.4	1183.0	860.3	1091.3	1325.1
Loans	1432.6	-2941.3	-508.0	145.1	452.2	35.6	787.2	823.4	934.0	1355.1	1186.3	1408.1
Shares and other equity	855.6	164.3	118.3	90.3	534.5	172.1	246.6	353.9	215.6	27.9	-73.7	-108.9
Insurance technical reserves	241.0	564.8	320.2	359.3	298.0	490.7	269.0	290.3	404.5	261.8	118.7	266.6
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	-314.4	-76.8	-266.8	123.6	-149.8	83.8	261.5	-109.8	37.0	116.2	-76.8	276.7

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.5 General Government (S.13)**

**Series 1000:** 2008 SNA, US dollar, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	2950.5	3048.6	3148.8	3175.2	3191.5	3227.4	3287.5	3366.8	3446.2	3547.6	...	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	1064.0	1097.2	1134.0	1128.9	1124.5	1105.7	1111.6	1131.4	1164.3	1202.2	...	...
VALUE ADDED GROSS, at basic prices	1886.5	1951.4	2014.8	2046.3	2067.1	2121.7	2175.9	2235.4	2281.9	2345.4	...	...
Less: Consumption of fixed capital	406.6	421.6	435.2	454.1	469.5	479.6	490.3	495.4	499.5	513.1	...	...
VALUE ADDED NET, at basic prices	1480.0	1529.8	1579.6	1592.3	1597.6	1642.1	1685.6	1740.0	1782.4	1832.3	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	1886.5	1951.4	2014.8	2046.3	2067.1	2121.7	2175.9	2235.4	2281.9	2345.4	...	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1508.5	1557.6	1608.9	1618.9	1621.2	1665.5	1707.4	1759.7	1800.1	1851.9	...	...
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	378.0	393.8	405.9	427.4	445.9	456.1	468.5	475.7	481.9	493.5	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	378.0	393.8	405.9	427.4	445.9	456.1	468.5	475.7	481.9	493.5	...	...
Taxes on production and imports, less Subsidies	997.2	968.5	1007.3	1043.7	1078.1	1128.9	1182.8	1212.6	1241.9	1285.9	...	...
Taxes on production and imports	1049.7	1026.8	1063.1	1103.7	1136.1	1188.7	1240.9	1269.9	1303.7	1347.2	...	...
Taxes on products	574.5	529.9	564.9	604.5	630.9	669.7	702.3	716.1	726.5	743.5	...	...
Other taxes on production	475.2	496.9	498.1	499.2	505.2	519.0	538.6	553.8	577.2	603.7	...	...
Less: Subsidies	52.6	58.3	55.8	60.0	58.0	59.7	58.1	57.3	61.8	61.3	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Subsidies on products	52.6	58.3	55.8	60.0	58.0	59.7	58.1	57.3	61.8	61.3	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	172.5	183.1	214.1	211.3	220.6	324.0	255.7	244.5	223.9	221.7	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	580.9	609.4	635.4	677.5	689.6	673.1	688.0	684.5	723.2	754.2	...	...
BALANCE OF PRIMARY INCOMES	966.8	935.9	991.9	1004.9	1054.9	1236.0	1219.0	1248.3	1224.4	1246.9	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	966.8	935.9	991.9	1004.9	1054.9	1236.0	1219.0	1248.3	1224.4	1246.9	...	...
Current taxes on income, wealth, etc.	1773.8	1362.6	1517.0	1741.1	1851.6	2046.8	2202.7	2344.1	2359.3	2397.6	...	...
Social contributions	993.2	969.2	988.7	921.1	955.2	1109.4	1159.0	1210.6	1245.0	1303.8	...	...
Other current transfers	153.6	169.4	167.3	171.0	161.8	179.9	208.4	218.0	211.6	218.8	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	1934.8	2123.7	2297.9	2327.2	2340.5	2404.8	2516.7	2652.9	2738.3	2825.8	...	...
Other current transfers	45.1	52.7	53.5	57.6	55.3	53.9	52.8	52.7	54.7	52.4	...	...
GROSS DISPOSABLE INCOME	1907.6	1260.8	1313.4	1453.3	1627.6	2113.5	2219.6	2315.5	2247.4	2288.8	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1907.6	1260.8	1313.4	1453.3	1627.6	2113.5	2219.6	2315.5	2247.4	2288.8	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	2352.4	2430.6	2510.1	2511.8	2516.0	2532.0	2565.2	2612.7	2659.5	2731.3	...	...
Individual consumption expenditure	954.6	977.8	994.7	997.2	1007.1	1052.3	1083.8	1117.1	1149.3	1182.1	...	...
Collective consumption expenditure	1397.8	1452.8	1515.5	1514.6	1508.9	1479.7	1481.4	1495.6	1510.2	1549.1	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	-444.8	-1169.9	-1196.8	-1058.5	-888.4	-418.5	-345.6	-297.2	-412.1	-442.5	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	-444.8	-1169.9	-1196.8	-1058.5	-888.4	-418.5	-345.6	-297.2	-412.1	-442.5	...	...
Capital transfers, receivable less payable	-54.5	-118.3	-49.4	-39.7	-10.6	13.5	12.3	17.6	18.6	252.6	...	...
Capital transfers, receivable	33.7	25.2	19.9	14.7	21.9	26.2	23.8	25.4	25.3	281.2	...	...
Less: Capital transfers, payable	88.2	143.5	69.3	54.4	32.5	12.7	11.5	7.8	6.7	28.6	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-905.9	-1709.8	-1681.4	-1552.2	-1368.4	-884.6	-823.7	-775.0	-893.0	-703.0	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	592.3	604.7	605.8	600.4	585.3	564.5	564.5	582.7	594.2	607.2	...	...
Gross fixed capital formation	592.3	604.7	605.8	600.4	585.3	564.5	564.5	582.7	594.2	607.2	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions of non-produced non-financial assets	-7.1	3.8	11.1	10.6	9.0	7.9	8.1	-18.8	4.4	11.3	...	...
NET LENDING (+) / NET BORROWING (-)	-1084.5	-1896.6	-1863.1	-1709.1	-1493.3	-977.4	-905.9	-843.4	-992.1	-808.4	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	1576.6	2132.0	2129.1	1504.9	1491.7	1204.3	978.5	983.8	1209.4	892.8	1428.6	1527.9
Currency and deposits	-0.8	-0.4	-0.3	...	...	-0.3	-0.3	-0.0	...	...	...	...
Securities other than shares	1343.7	1645.5	1730.5	1100.4	1182.5	804.0	698.4	736.1	876.0	446.5	1358.7	1183.7
Loans	0.8	0.8	0.9	0.9	0.4	0.5	0.4	0.3	0.9	152.1	-150.6	17.6
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	172.8	448.8	348.3	342.5	265.9	346.1	240.0	188.0	254.1	228.1	113.9	255.5
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	60.0	-10.4	49.8	61.1	42.8	53.9	39.9	59.4	78.4	66.0	106.6	71.1
Adjustment to reconcile Net Lending of Financial Account and Capital Account	55.4	-108.5	-89.7	3.9	-114.2	-89.7	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-1188.2 <sup>a</sup>	-1766.7 <sup>a</sup>	-1770.4 <sup>a</sup>	-1727.9 <sup>a</sup>	-1399.3 <sup>a</sup>	-881.4 <sup>a</sup>	-806.5 <sup>a</sup>	-692.4 <sup>a</sup>	-826.4 <sup>a</sup>	-740.1 <sup>a</sup>	-1292.1	-1484.6
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	388.4	365.3	358.7	-223.0	92.3	322.9	172.1	291.4	382.9	152.6	136.5	43.3
Monetary gold and SDRs	0.1	48.2	0.0	-1.8	0.0	0.0	0.0	0.0	0.7	0.1	0.2	0.2
Currency and deposits	343.4	-140.2	156.2	-204.9	21.0	93.1	85.5	109.1	81.1	-159.9	178.8	31.6
Securities other than shares	-150.0	207.1	21.2	-225.9	-60.0	67.4	-42.9	12.8	105.9	-7.3	-109.7	-27.3
Loans	1.7	201.4	150.8	134.7	129.8	142.6	118.5	118.2	122.4	104.3	66.1	105.8
Shares and other equity	260.5	-1.5	31.0	41.5	-18.6	-7.4	-3.2	-0.2	5.1	-0.6	1.0	-0.7
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	-67.3	50.2	-0.5	33.2	20.0	27.1	14.1	51.6	67.6	216.0	0.3	-66.4

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	3672.1	3586.8	3755.7	3959.7	4183.3	4312.0	4518.8	4624.3	4717.8	4982.5		
Less: Consumption of fixed capital	579.3	563.4	556.8	559.9	569.2	598.2	636.7	660.0	685.1	719.9		
VALUE ADDED NET, at basic prices	3092.8	3023.4	3198.8	3399.8	3614.1	3713.8	3882.1	3964.3	4032.8	4262.7		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	3672.1	3586.8	3755.7	3959.7	4183.3	4312.0	4518.8	4624.3	4717.8	4982.5		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	896.4	849.9	859.4	896.5	947.5	981.1	1035.1	1087.4	1120.2	1172.7		



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Other taxes less Other subsidies on production	303.3	303.5	312.8	315.3	325.0	325.7	343.0	355.5	367.5	384.1		
Other taxes on production	350.5	352.9	360.2	366.7	375.0	378.3	394.2	406.2	422.1	437.4		
Less: Other subsidies on production	47.2	49.4	47.4	51.4	50.0	52.6	51.2	50.7	54.6	53.3		
OPERATING SURPLUS, GROSS	1113.4	1126.4	1134.0	1171.4	1198.4	1228.6	1294.6	1349.9	1411.5	1470.6		
MIXED INCOME, GROSS	1359.0	1307.1	1449.5	1576.5	1712.4	1776.5	1846.2	1831.5	1818.7	1955.1		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	1113.4	1126.4	1134.0	1171.4	1198.4	1228.6	1294.6	1349.9	1411.5	1470.6		
MIXED INCOME, GROSS	1359.0	1307.1	1449.5	1576.5	1712.4	1776.5	1846.2	1831.5	1818.7	1955.1		
Compensation of employees	8057.0	7758.5	7924.9	8225.9	8566.7	8834.2	9248.1	9696.8	9956.2	10407.2		
Property income	2381.0	1971.7	1915.9	2074.9	2279.1	2169.3	2401.3	2574.7	2643.0	2749.4		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	1152.9	996.9	919.9	864.7	841.5	794.7	813.2	846.7	872.5	932.2		
BALANCE OF PRIMARY INCOMES	11757.5	11166.8	11504.5	12183.9	12915.1	13214.0	13977.0	14606.2	14956.9	15650.1		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	11757.5	11166.8	11504.5	12183.9	12915.1	13214.0	13977.0	14606.2	14956.9	15650.1		
Social contributions	...	...	...	...	...	...	...	...	...	...		
Social benefits other than social transfers in kind	1919.3	2107.7	2281.4	2310.1	2322.6	2385.9	2497.2	2632.5	2717.4	2804.0		
Other current transfers	98.7	101.6	107.1	115.0	110.3	109.4	117.7	128.4	143.0	141.9		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1507.2	1152.0	1237.3	1453.2	1508.9	1675.8	1785.4	1935.2	1954.3	2034.6		
Social contributions	988.4	964.3	983.7	916.7	950.5	1104.3	1153.8	1205.3	1239.9	1298.6		
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...		
Other current transfers	378.7	351.8	373.5	368.7	425.5	423.4	456.3	470.0	477.4	487.8		
GROSS DISPOSABLE INCOME	10901.4	10908.0	11298.6	11870.6	12463.0	12505.7	13196.4	13756.6	14145.7	14775.0		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	10901.4	10908.0	11298.6	11870.6	12463.0	12505.7	13196.4	13756.6	14145.7	14775.0		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	9689.0	9553.0	9891.4	10329.3	10665.3	10964.6	11457.8	11927.5	12374.7	12918.0		
Individual consumption expenditure	9689.0	9553.0	9891.4	10329.3	10665.3	10964.6	11457.8	11927.5	12374.7	12918.0		
SAVING, GROSS	1212.3	1355.0	1407.2	1541.3	1797.7	1541.1	1738.6	1829.1	1771.0	1857.0		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	1212.3	1355.0	1407.2	1541.3	1797.7	1541.1	1738.6	1829.1	1771.0	1857.0		
Capital transfers, receivable less payable	-4.2	34.1	28.2	-0.8	9.7	-20.0	-9.3	-21.3	-14.6	35.3		
Capital transfers, receivable	29.5	59.3	47.9	13.9	29.0	6.2	14.5	4.1	10.7	63.4		
Less: Capital transfers, payable	33.7	25.2	19.7	14.7	19.2	26.2	23.8	25.4	25.3	28.1		
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	628.8	825.7	878.5	980.7	1238.3	922.9	1092.6	1147.9	1071.4	1172.4		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
III.1 Capital account - Changes in assets												
Gross capital formation	751.8	569.5	566.3	582.9	651.2	777.0	836.3	918.8	967.7	1031.6		
Gross fixed capital formation	758.6	591.3	571.7	581.1	657.5	752.7	826.2	895.7	963.5	1031.6		
Changes in inventories	-6.8	-21.9	-5.5	1.8	-6.2	24.3	10.1	23.1	4.2	-0.1		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	16.2	4.8	-2.8	-2.7	-1.4	-1.5	-1.4	26.2	3.4	-2.8		
NET LENDING (+) / NET BORROWING (-)	440.1	814.8	871.9	960.3	1157.7	745.5	894.3	862.8	785.3	863.5		

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	761.6	798.5	814.5	848.8	890.3	918.0	955.4	1004.6	1045.9	1083.1		
Less: Consumption of fixed capital	96.0	101.5	105.8	112.8	120.8	128.2	135.6	141.9	148.2	155.1		
VALUE ADDED NET, at basic prices	665.7	696.9	708.8	736.0	769.6	789.8	819.8	862.7	897.7	928.0		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	761.6	798.5	814.5	848.8	890.3	918.0	955.4	1004.6	1045.9	1083.1		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	638.8	669.0	681.2	707.5	741.4	761.8	790.8	832.1	866.4	897.1		
Other taxes less Other subsidies on production	8.9	9.5	9.6	9.7	9.8	10.1	10.4	10.8	11.2	11.8		
Other taxes on production	8.9	9.5	9.6	9.7	9.8	10.1	10.4	10.8	11.2	11.8		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	113.9	120.0	123.8	131.6	139.1	146.1	154.2	161.8	168.3	174.3		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	113.9	120.0	123.8	131.6	139.1	146.1	154.2	161.8	168.3	174.3		
Property income	40.6	38.9	38.7	39.8	46.8	48.7	50.7	54.5	57.3	59.9		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	12.1	11.5	10.5	10.0	9.1	8.7	8.5	8.3	7.7	7.0		
BALANCE OF PRIMARY INCOMES	142.3	147.3	152.1	161.5	176.7	186.1	196.5	208.1	217.8	227.2		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	142.3	147.3	152.1	161.5	176.7	186.1	196.5	208.1	217.8	227.2		
Social contributions	...	...	...	...	...	...	...	...	...	...		
Other current transfers	249.8	216.5	241.4	239.4	277.4	265.7	295.9	303.9	318.9	319.2		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...		
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...		
Other current transfers	97.0	98.3	102.7	107.8	112.8	112.5	122.1	128.0	134.1	138.2		
GROSS DISPOSABLE INCOME	295.1	265.6	290.8	293.1	341.3	339.3	370.3	384.0	402.6	408.2		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	295.1	265.6	290.8	293.1	341.3	339.3	370.3	384.0	402.6	408.2		
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	287.3	289.2	294.4	311.9	341.5	352.6	366.2	367.1	392.2	403.4		
Individual consumption expenditure	287.3	289.2	294.4	311.9	341.5	352.6	366.2	367.1	392.2	403.4		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
SAVING, GROSS	7.8	-23.6	-3.7	-18.8	-0.2	-13.3	4.1	16.9	10.4	4.8		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	7.8	-23.6	-3.7	-18.8	-0.2	-13.3	4.1	16.9	10.4	4.8		
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...		
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...		
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-88.1	-125.1	-109.5	-131.6	-121.0	-141.5	-131.6	-124.9	-137.7	-150.3		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	159.4	156.0	147.4	159.1	173.7	176.6	178.6	193.0	202.4	211.1		
Gross fixed capital formation	159.4	156.0	147.4	159.1	173.7	176.6	178.6	193.0	202.4	211.1		
Changes in inventories	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	-151.5	-179.6	-151.1	-177.9	-173.9	-190.0	-174.5	-176.1	-192.0	-206.2		

**Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	8209.7	7920.1	8346.0	8741.0	9297.7	9593.5	10170.6	10609.9	10788.5	11217.5	...	...
Less: Consumption of fixed capital	1277.0	1284.9	1293.1	1347.7	1416.6	1475.2	1554.3	1620.2	1657.8	1728.0	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
VALUE ADDED NET, at basic prices	6932.7	6635.1	7052.9	7393.2	7881.1	8118.2	8616.3	8989.7	9130.7	9489.5	...	...
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	8209.7	7920.1	8346.0	8741.0	9297.7	9593.5	10170.6	10609.9	10788.5	11217.5	...	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	5025.0	4690.7	4783.5	5011.1	5265.3	5435.2	5725.3	6028.7	6182.3	6498.9	...	...
Other taxes less Other subsidies on production	685.0	655.5	684.9	718.7	743.2	793.1	829.4	846.3	863.2	890.0	...	...
Other taxes on production	690.3	664.4	693.3	727.3	751.2	800.2	836.2	852.9	870.4	898.0	...	...
Less: Other subsidies on production	5.3	8.9	8.4	8.6	8.1	7.1	6.9	6.6	7.2	8.0	...	...
OPERATING SURPLUS, GROSS	2499.8	2573.9	2877.6	3011.2	3289.2	3365.1	3615.8	3734.9	3743.0	3828.5	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	2499.8	2573.9	2877.6	3011.2	3289.2	3365.1	3615.8	3734.9	3743.0	3828.5	...	...
Property income	3287.7	2659.7	2575.4	2537.0	2472.7	2452.1	2489.2	2521.1	2585.2	2752.5	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	3969.5	3085.0	2974.7	3066.2	3237.9	3277.4	3435.1	3618.1	3677.9	3833.0	...	...
BALANCE OF PRIMARY INCOMES	1817.9	2148.6	2478.3	2481.9	2524.0	2539.8	2670.0	2637.9	2650.3	2748.0	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	1817.9	2148.6	2478.3	2481.9	2524.0	2539.8	2670.0	2637.9	2650.3	2748.0	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	256.1	204.2	272.5	281.1	334.9	362.8	407.4	397.2	392.9	350.7	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	96.0	97.8	100.2	108.1	62.2	68.1	95.5	125.2	144.3	134.9	...	...
GROSS DISPOSABLE INCOME	1465.8	1846.7	2105.5	2092.8	2126.9	2108.9	2167.1	2115.5	2113.2	2262.4	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	1465.8	1846.7	2105.5	2092.8	2126.9	2108.9	2167.1	2115.5	2113.2	2262.4	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	1465.8	1846.7	2105.5	2092.8	2126.9	2108.9	2167.1	2115.5	2113.2	2262.4	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	1465.8	1846.7	2105.5	2092.8	2126.9	2108.9	2167.1	2115.5	2113.2	2262.4	...	...
Capital transfers, receivable less payable	64.2	83.6	20.6	38.8	7.4	5.7	-3.3	3.2	-4.4	-291.5	...	...
Capital transfers, receivable	71.7	124.0	46.4	38.8	21.7	5.7	6.7	3.2	2.1	30.1	...	...
Less: Capital transfers, payable	7.6	40.4	25.8	...	14.3	...	10.0	...	6.5	321.6	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	252.9	645.4	833.0	783.9	717.7	639.4	609.5	498.5	450.9	242.9	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	1603.8	1242.4	1490.5	1626.7	1832.5	1908.3	2061.4	2138.9	2037.1	2161.3	...	...
Gross fixed capital formation	1626.2	1371.3	1431.1	1582.3	1755.1	1828.0	1987.0	2033.3	2012.3	2135.7	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Changes in inventories	-22.5	-128.9	59.4	44.4	77.4	80.3	74.4	105.6	24.7	25.5	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	-9.1	-8.6	-8.2	-7.9	-7.5	-6.4	-6.7	-7.4	-7.7	-8.5	...	...
NET LENDING (+) / NET BORROWING (-)	-64.7	696.6	643.9	512.8	309.3	212.8	109.1	-12.8	79.4	-181.8	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	4314.2	-1476.5	769.3	2632.4	3173.8	3747.5	4011.1	2762.3	3511.4	3841.8	3143.6	4727.7
Currency and deposits	1952.6	360.1	360.0	1448.9	595.4	1786.2	938.9	237.1	459.9	792.8	494.3	853.2
Securities other than shares	651.0	-798.9	-227.4	-150.7	219.2	323.6	447.8	560.7	676.2	665.1	495.9	701.8
Loans	213.6	-2242.4	-405.8	198.5	414.4	-19.4	582.6	431.1	442.5	535.0	466.3	628.9
Shares and other equity	1228.9	386.1	191.7	337.7	1026.7	683.3	671.5	523.7	365.9	869.4	114.2	1001.3
Insurance technical reserves	775.2	722.0	702.7	696.1	569.2	709.5	470.8	574.3	568.9	561.1	491.7	491.5
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	-507.1	96.5	147.9	101.9	348.9	264.4	899.5	435.5	998.0	418.3	1081.3	1051.0
NET LENDING (+) / NET BORROWING (-)	-860.4 <sup>a</sup>	387.6 <sup>a</sup>	218.7 <sup>a</sup>	11.1 <sup>a</sup>	-399.7 <sup>a</sup>	203.6 <sup>a</sup>	-361.3 <sup>a</sup>	100.1 <sup>a</sup>	138.8 <sup>a</sup>	233.5 <sup>a</sup>	-56.5	-300.1
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	3453.8	-1088.9	987.9	2643.5	2774.1	3951.1	3649.9	2862.4	3650.1	4075.3	3087.1	4427.6
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	672.3	514.0	6.6	577.4	107.3	957.4	269.4	-475.5	-210.8	504.3	-227.8	338.4
Securities other than shares	502.4	874.4	781.1	832.0	1093.4	1410.4	900.3	602.1	1181.7	896.0	1117.5	1395.6
Loans	1418.5	-2949.7	-508.0	140.4	442.6	36.6	816.3	867.6	936.1	1315.6	1167.4	1408.6
Shares and other equity	1568.7	244.8	234.8	474.4	816.3	528.6	666.7	612.3	417.2	288.6	-213.3	88.0
Insurance technical reserves	255.4	551.0	361.8	366.9	321.4	458.6	291.9	282.5	408.0	279.8	128.8	291.7
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	-963.5	-323.5	111.6	252.3	-7.0	559.5	705.2	973.4	917.9	790.9	1114.5	905.3

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

**Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)**

Series 1000: 2008 SNA, US dollar, Western calendar year

Data in billions

Series 1000: 2000 GVA, US dollar, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	4433.7	4385.3	4570.2	4808.5	5073.6	5230.0	5474.3	5628.9	5763.7	6065.7	...	...
Less: Consumption of fixed capital	675.2	664.9	662.6	672.7	689.9	726.4	772.4	801.9	833.2	875.0	...	...
VALUE ADDED NET, at basic prices	3758.5	3720.4	3907.6	4135.8	4383.7	4503.6	4701.9	4827.0	4930.5	5190.6	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices	4433.7	4385.3	4570.2	4808.5	5073.6	5230.0	5474.3	5628.9	5763.7	6065.7	...	...
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	1535.2	1518.9	1540.5	1604.0	1688.9	1742.9	1825.9	1919.5	1986.6	2069.8	...	...
Other taxes less Other subsidies on production	312.2	313.0	322.3	325.0	334.9	335.8	353.4	366.3	378.7	395.8	...	...
Other taxes on production	359.5	362.4	369.7	376.4	384.9	388.5	404.7	417.0	433.3	449.2	...	...
Less: Other subsidies on production	47.2	49.4	47.4	51.4	50.0	52.6	51.2	50.7	54.6	53.3	...	...
OPERATING SURPLUS, GROSS	1227.3	1246.3	1257.8	1303.0	1337.4	1374.8	1448.8	1511.6	1579.8	1644.9	...	...
MIXED INCOME, GROSS	1359.0	1307.1	1449.5	1576.5	1712.4	1776.5	1846.2	1831.5	1818.7	1955.1	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	1227.3	1246.3	1257.8	1303.0	1337.4	1374.8	1448.8	1511.6	1579.8	1644.9	...	...
MIXED INCOME, GROSS	1359.0	1307.1	1449.5	1576.5	1712.4	1776.5	1846.2	1831.5	1818.7	1955.1	...	...
Compensation of employees	8057.0	7758.5	7924.9	8225.9	8566.7	8834.2	9248.1	9696.8	9956.2	10407.2	...	...
Property income	2421.6	2010.6	1954.7	2114.7	2325.8	2218.0	2452.0	2629.2	2700.3	2809.3	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	1165.1	1008.4	930.4	874.7	850.6	803.4	821.6	855.0	880.2	939.2	...	...
BALANCE OF PRIMARY INCOMES	11899.8	11314.2	11656.6	12345.4	13091.8	13400.1	14173.4	14814.2	15174.7	15877.4	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES	11899.8	11314.2	11656.6	12345.4	13091.8	13400.1	14173.4	14814.2	15174.7	15877.4	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	1919.3	2107.7	2281.4	2310.1	2322.6	2385.9	2497.2	2632.5	2717.4	2804.0	...	...
Other current transfers	348.5	318.1	348.6	354.4	387.7	375.0	413.7	432.3	461.9	461.2	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	1507.2	1152.0	1237.3	1453.2	1508.9	1675.8	1785.4	1935.2	1954.3	2034.6	...	...
Social contributions	988.4	964.3	983.7	916.7	950.5	1104.3	1153.8	1205.3	1239.9	1298.6	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	475.6	450.1	476.2	476.4	538.3	536.0	578.4	597.9	611.5	626.0	...	...
GROSS DISPOSABLE INCOME	11196.5	11173.6	11589.3	12163.6	12804.3	12845.0	13566.7	14140.6	14548.3	15183.3	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	11196.5	11173.6	11589.3	12163.6	12804.3	12845.0	13566.7	14140.6	14548.3	15183.3	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	9976.3	9842.2	10185.8	10641.1	11006.8	11317.2	11824.0	12294.5	12766.9	13321.4	...	...
Individual consumption expenditure	9976.3	9842.2	10185.8	10641.1	11006.8	11317.2	11824.0	12294.5	12766.9	13321.4	...	...
SAVING, GROSS	1220.2	1331.4	1403.5	1522.5	1797.5	1527.8	1742.7	1846.1	1781.4	1861.9	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	1220.2	1331.4	1403.5	1522.5	1797.5	1527.8	1742.7	1846.1	1781.4	1861.9	...	...
Capital transfers, receivable less payable	-4.2	34.1	28.2	-0.8	9.7	-20.0	-9.3	-21.3	-14.6	35.3	...	...
Capital transfers, receivable	29.5	59.3	47.9	13.9	29.0	6.2	14.5	4.1	10.7	63.4	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Less: Capital transfers, payable	33.7	25.2	19.7	14.7	19.2	26.2	23.8	25.4	25.3	28.1	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	540.7	700.6	769.0	849.1	1117.3	781.3	961.0	1022.9	933.6	1022.1	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	911.2	725.5	713.7	742.0	824.9	953.6	1014.9	1111.9	1170.1	1242.7	...	...
Gross fixed capital formation	918.0	747.4	719.2	740.2	831.1	929.4	1004.8	1088.8	1165.9	1242.7	...	...
Changes in inventories	-6.8	-21.9	-5.5	1.8	-6.2	24.3	10.1	23.1	4.2	-0.1	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	16.2	4.8	-2.8	-2.7	-1.4	-1.5	-1.4	26.2	3.4	-2.8	...	...
NET LENDING (+) / NET BORROWING (-)	288.6	635.2	720.8	782.4	983.7	555.6	719.8	686.7	593.3	657.3	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	23.2	100.4	-107.9	18.2	148.6	224.0	322.0	352.5	464.2	606.0	507.2	538.8
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	9.5	7.0	-1.7	-7.3	-14.1	-13.7	-6.5	-8.2	-2.9	1.6	-2.2	-3.3
Loans	-13.7	56.6	-79.7	6.0	154.9	240.3	300.6	339.8	459.3	587.6	494.1	527.6
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	3.2	-4.9	2.6	-0.5	0.6	3.0	1.2	1.7	-0.3	1.8	1.9	1.5
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	24.2	41.8	-29.2	20.0	7.2	-5.6	26.7	19.2	8.2	14.9	13.4	13.0
NET LENDING (+) / NET BORROWING (-)	1365.0 <sup>a</sup>	634.0 <sup>a</sup>	1097.9 <sup>a</sup>	1482.2 <sup>a</sup>	1074.1 <sup>a</sup>	715.2 <sup>a</sup>	958.1 <sup>a</sup>	996.0 <sup>a</sup>	316.3 <sup>a</sup>	812.9 <sup>a</sup>	1122.6	1503.6
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	1388.1	734.4	990.0	1500.5	1222.7	939.2	1280.1	1348.5	780.6	1418.9	1629.8	2042.3
Currency and deposits	533.7	146.9	190.9	663.7	489.2	387.0	483.2	598.8	590.9	381.1	287.4	544.3
Securities other than shares	1035.3	-151.8	184.5	260.9	19.0	-711.4	-82.5	235.9	-74.2	-44.9	796.0	242.9
Loans	-145.4	-29.0	17.1	-0.1	18.5	55.5	38.0	-70.8	-12.0	-70.0	-20.7	8.6
Shares and other equity	-770.8	163.9	-75.2	-88.3	171.8	602.2	408.8	89.1	-150.3	601.3	67.6	776.8
Insurance technical reserves	727.8	605.2	666.4	649.9	515.2	600.3	405.2	495.3	423.0	545.1	495.3	465.1
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	7.5	-0.8	6.3	14.4	9.0	5.6	27.5	0.2	3.2	6.3	4.3	4.8

<sup>a</sup> Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

## Uruguay

### Source

The preparation of national accounts statistics in Uruguay is undertaken by the Banco Central del Uruguay, Montevideo. The official estimates and some methodological notes are published annually and quarterly by the Banco Central in: <http://www.bcu.gub.uy/a31831.html>. The following presentation of sources and methods can be found also at its website in: <http://www.bcu.gub.uy/a31837.html>.

### General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA).

### Methodology:

#### Overview of GDP Compilation

Gross domestic product is estimated annually and quarterly using the production approach and expenditure approach. GDP annual estimates using the income approach have been made for the years 1997-2005 (tables 203). On March 1, 1993, the Uruguayan peso, equal to 1,000 new Uruguayan pesos, was introduced.

#### Expenditure Approach

All components of gross domestic product by expenditure are estimated using the expenditure approach except private final consumption expenditure and gross investment in machinery and equipments which are estimated by the commodity-flow approach. The estimates of government final consumption expenditure are based on the budgetary programmes of the different institutional sub-sectors. The items are analyzed in accordance with the government disbursements which are classified into ten different items. The commodity-flow approach is used to estimate private final consumption expenditure by separating the current products according to their origin and source and estimates are periodically checked by surveys of homes and of family budgets. The estimates of increase in stocks refer to stock variations for some main products such as meat, wool and oil products.

The estimates of imported machinery and equipment are based on c.i.f. import values classified by industry of origin, principal groups of goods and sectors of destination. Customs duties, indirect taxes, trade margins, etc. are then added. Domestically produced capital goods are estimated in the same manner. The estimates of exports and imports of goods and services are based on the foreign trade statistics which are adjusted for unregistered transactions. The balance of payments data are also used. For the constant price estimates, price deflation is used for government purchases of goods and services, public construction and exports and imports of services. For government compensation of employees, increase in stocks, private construction, investment in machinery and equipment and exports and imports of goods, the base year estimates are extrapolated by quantity indexes. Private consumption expenditure is obtained through a supply-use consistency approach.

#### Income Approach

The estimates of wages and salaries in the agricultural sector, manufacturing activities and trade sector are estimated by using employment data and average wages obtained from censuses (1996 population, 1997 economic) and other socio-demographic household surveys, extrapolated and interpolated by using indices of physical volumes. For private construction, the ratio of wages and salaries to the value of building is determined for the different types of construction work. For the public sectors, compensation of employees is obtained directly from the government enterprises. In general, consumption of fixed capital is valued at original cost. Information of indirect taxes and subsidies is available directly for registered tax classifications by economic branch. Profits of government monopoly enterprises are treated as indirect taxes while deficits are treated as subsidies. Operating surplus is obtained as a residual.



## Production Approach

The production approach is used to estimate the value added of most industries. However, the income approach is used for producers of government services, part of the construction sector and part of the services sector. The Ministerio de Ganadería y Agricultura conducts censuses and surveys every four years, covering agricultural establishments of over one hectare. The censuses include various type of information such as ownership, locations, land tenure conditions, production, stocks, etc. The Ministerio also conducts annual sample surveys on principal crops, wool production, etc. The gross value of livestock production is based on the number of livestock, adjusted for imports and exports and changes in stocks. Data on mining production and prices are provided by the Instituto Geológico del Uruguay and the Cámara de la Construcción, respectively. The estimates of intermediate consumption are based on the 1997 SUT.

For manufacturing, quarterly and annual surveys are conducted. They provide data on labour force, salaries and wages, raw materials, manufactured products, costs, etc. The value of electricity and water production is obtained directly from the concerned enterprises which are government monopolies. The data of gas production are furnished by the concerned companies. Basic information used to estimate the gross value of production in the building sector is obtained from the administrative records of the public sector. For private building, the municipal records provide data on approved licenses, quantity, size and type of construction. This information is adjusted on the basis of surveys on time extension of buildings and areas. The accounting records of the central government and public enterprises supply the information used to estimate the gross production value of public buildings. The estimates of the trade sector are based on the gross value of commercialized production while intermediate consumption is obtained from an analysis of the accounts of certain enterprises. The Banco Central del Uruguay conducts surveys of trade channels and trade margins. For restaurants and hotels, the estimates are based on specific studies carried out for 1997 SUT and for base year 2005, extrapolated by price and volume indexes.

The production values of railways, air transport and ports are estimated from the data supplied by the respective government enterprises. For other transport, data are obtained directly from concerned enterprises and from license permits issued. Information on water transport, storage and communication is obtained directly from a special maritime commission, from the Mercado de Frutos, and from the accounts of government enterprises, respectively. The estimates of banking services are obtained from administrative records. For real estate, the value of production is determined as the amount of gross rents paid or imputed for housing services. Owner-occupied dwellings are imputed in accordance with the average rents for rented houses. The estimates of business services are based on the number of persons employed and average wages. For producers of government services, the estimates are based on budgetary programmes of the institutional subsectors. For other private services, bench-mark studies referring to 1997-2005 SUTs are extrapolated by the most suitable indicators. For the constant price estimates, value added of most industries is extrapolated by a quantity index.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, Uruguayan peso, Western calendar year												Data in millions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	519061.0	568555.0	643274.0	736642.0	836160.0	948877.0	1075044.0	1174391.2	1281793.4	1395420.5	1491175.8	1608820.5
Household final consumption expenditure <sup>a</sup>	441367.0	476069.0	541086.0	618435.0	697951.0	789538.0	892812.0	972963.0	1051065.6	1147276.6	1223096.4	1312373.9
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	77694.0	92486.0	102189.0	118207.0	138209.0	159339.0	182232.0	201428.0	230728.0	248144.0	268079.0	296446.6
Gross capital formation	147639.0	140224.0	156829.0	193445.0	238597.0	264941.0	282105.0	286881.0	282851.0	258865.7	303035.5	319330.4
Gross fixed capital formation	130750.0	133936.0	154101.0	177106.0	230663.0	257377.0	285236.0	288058.0	301796.0	281219.0	302098.0	339527.5
Changes in inventories	16888.0	6287.0	2727.0	16339.0	7934.0	7564.0	-3131.0	-1177.0	-18945.0	-22353.0	937.0	-20197.1

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	192137.0	193630.0	212872.0	244763.0	269878.0	275177.0	313237.0	327243.0	340526.0	365818.0	384616.0	429246.3
Exports of goods	148402.0	144638.0	161689.0	179762.0	203097.0	211182.0	...	...	...	...	...	...
Exports of services	43735.1	48175.0	50171.0	65001.4	66780.5	63995.6	...	...	...	...	...	...
Less: Imports of goods and services	222685.0	187885.0	204897.0	248494.0	303425.0	310664.0	339878.0	332667.0	315975.0	312995.0	347695.0	381476.2
Imports of goods	198925.0	165010.0	182979.0	207957.0	253981.0	241709.0	...	...	...	...	...	...
Imports of services	23760.2	21993.0	21815.0	40536.8	49444.0	68954.9	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	636151.0	714523.0	808079.0	926356.0	1041211.0	1178332.0	1330508.4	1455848.2	1589195.4	1707108.6	1831132.2	1975921.1

<sup>a</sup> Includes NPISH final consumption expenditure.

**Table 1.2 Gross domestic product by expenditures at constant prices**

**Series 100:** 1993 SNA, Uruguayan peso, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
Base year	2005											
Expenditures of the gross domestic product												
Final consumption expenditure	421305.0	432536.0	469610.0	501157.0	526492.0	555204.0	571347.0	570406.0	572901.0	595464.0	603939.0	607062.9
Household final consumption expenditure <sup>a</sup>	367038.0	375470.0	410771.0	440164.0	461863.0	487393.0	501852.0	499416.0	499875.0	522974.0	530903.0	533408.8
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	54267.0	57065.0	58839.0	60993.0	64629.0	67811.0	69495.0	70990.0	73026.0	72489.0	73036.0	73654.1
Gross capital formation	113205.0	100510.0	115774.0	127200.0	145636.0	152588.0	152604.0	138805.0	133363.0	116068.0	124507.0	120933.4
Gross fixed capital formation	104453.0	98356.0	114112.0	122076.0	144237.0	149713.0	153315.0	139151.0	136868.0	115378.0	112271.0	113799.2
Changes in inventories	8752.0	2154.0	1662.0	5125.0	1399.0	2876.0	-710.0	-346.0	-3505.0	690.0	12236.0	7134.2
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	155204.0	162117.0	173756.0	183841.0	190536.0	190419.0	197112.0	195929.0	195621.0	209125.0	199053.0	201493.2
Exports of goods	116005.0	124050.0	134819.0	137377.0	143870.0	147711.0	...	...	...	...	...	...
Exports of services	39198.6	37707.0	39582.0	46463.6	46665.6	42707.9	...	...	...	...	...	...
Less: Imports of goods and services	184507.0	168400.0	191449.0	215148.0	244489.0	251369.0	253271.0	234871.0	220291.0	221400.0	216914.0	217326.1
Imports of goods	162016.0	148416.0	172645.0	179230.0	205994.0	200705.0	...	...	...	...	...	...
Imports of services	22491.2	18983.0	19612.0	35918.0	38495.8	50663.4	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	505207.0	526646.0	567742.0	597050.0	618174.0	646842.0	667792.0	670268.0	681594.0	699257.0	710585.0	712163.5

<sup>a</sup> Includes NPISH final consumption expenditure.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, Uruguayan peso, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series 100</b>												
GROSS DOMESTIC PRODUCT	636151.0	714523.0	808079.0	926356.0	1041211.0	1178332.0	1330508.4	1455848.2	1589195.4	1707108.6	1831132.2	1975921.1
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	-18996.7	-23429.2	-30139.2	-31482.4	-31171.6	-38268.4	-45001.3	-40848.6	-38856.0	...	...	...
Plus: Property income - from the rest of the world	15832.0	12098.2	9121.1	9739.5	7250.3	5510.2	5806.9	7537.6	9311.5	...	...	...
Less: Property income - to the rest of the world	34828.7	35527.4	39260.3	41221.9	38421.9	43778.6	50808.2	48386.1	48167.4	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	-18996.7	-23429.2	-30139.2	-31482.4	-31171.6	-38268.4	-45001.3	-40848.6	-38856.0	...	...	...
Plus: Sum of Compensation of employees and property income - from the rest of the world	15832.0	12098.2	9121.1	9739.5	7250.3	5510.2	5806.9	7537.6	9311.5	...	...	...
Less: Sum of Compensation of employees and property income - to the rest of the world	34828.7	35527.4	39260.3	41221.9	38421.9	43778.6	50808.2	48386.1	48167.4	...	...	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	617154.0	691094.0	777939.0	894874.0	1010038.9	1140063.3	1285510.0	1415000.0	1542260.0	...	...	...
Plus: Current transfers - from and to the rest of the world, net	3096.0	3098.0	2808.0	3009.0	2320.0	2675.0	3045.0	3312.0	3660.0	...	...	...
Plus: Current transfers - from the rest of the world	3916.5	3949.0	3952.0	3986.0	3908.0	3925.0	4455.0	4910.0	5419.0	...	...	...
Less: Current transfers - to the rest of the world	820.3	851.0	1144.0	977.0	1588.0	1250.0	1410.0	1598.0	1759.0	...	...	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	620250.0	694192.0	780747.0	897882.0	1012359.0	1142738.0	1288550.0	1418310.0	1545920.0 <sup>a</sup>	...	...	...
Less: Final consumption expenditure / Actual final consumption	519061.0	568555.0	643274.0	736642.0	836160.0	948877.0	1075044.0	1174391.2	1281793.4	1395420.5	1491175.8	1608820.5
Equals: SAVING, GROSS	101190.0	125637.0	137473.0	161240.0	176199.0	193861.0	213508.0	243920.0	279034.0 <sup>b</sup>	...	...	...
Plus: Capital transfers - from and to the rest of the world, net	4.4	0.0	0.0	0.0	857.7	3851.6	0.0	4509.4	0.0	...	...	...
Less: Gross capital formation	147639.0	140224.0	156829.0	193445.0	238597.0	264941.0	282105.0	286881.0	282851.0	258865.7	303035.5	319330.4
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-46444.0	-14586.0	-19356.0	-32205.0	-61541.0	-67228.0	-68597.0	-38451.0	-16574.0	...	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Discrepancy between Gross Saving, Final Consumption and Gross National Disposable Income.<sup>b</sup> Discrepancy between components and total as one or more components have not been revised.

Table 2.1 Value added by industries at current prices (ISIC Rev. 3)

Series 100: 1993 SNA, Uruguayan peso, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	58328.2	56354.4	58198.3	81789.5	84564.7	89744.1	89615.9	89264.5	93634.4	87213.4	103353.0	116571.8
Agriculture, hunting, forestry	57375.4	55090.0	57112.0	80560.0	83323.0	88840.0	88610.0	88535.0	93132.0	86630.0	102581.0	115568.9
Agriculture, hunting and related service activities	53067.4	51990.3	52057.9	77024.6	80529.5	85235.5	83806.7	81284.3	85587.7	78828.5	94084.6	106152.9
Forestry, logging and related service activities	4308.0	3099.7	5054.1	3535.4	2793.5	3604.5	4803.3	7250.6	7544.7	7801.4	8496.5	9416.0
Fishing	952.8	1264.1	1085.9	1229.3	1242.1	904.0	1006.3	729.6	502.1	583.4	772.4	1002.9
Mining and quarrying	1879.8	3325.7	3996.2	4052.6	4581.0	5802.8	6128.2	6229.5	7163.7	7115.1	7651.7	8189.4
Manufacturing	95085.0	105882.0	109319.0	117957.0	126748.0	132754.0	161568.0	192793.0	203704.0	199796.0	213364.0	231932.1
Electricity, gas and water supply	4780.0	9880.0	25377.0	17685.0	10842.0	26212.0	31142.0	32288.0	42159.0	46662.0	45994.9	45146.4
Construction	43090.0	52965.0	59519.0	70636.0	95873.0	114134.0	129806.0	139083.0	152842.0	168976.0	181487.0	192445.8
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	91720.0	99849.4	110493.0	127497.0	144511.0	161862.0	178331.0	189785.0	206708.0	236716.0	251014.0	268274.3
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	73554.6	77091.4	84815.9	95694.2	107887.0	120334.0	132138.0	137283.0	147949.0	167932.0	178240.0	192040.9
Hotels and restaurants	18165.0	22758.0	25676.8	31802.9	36624.7	41528.1	46193.3	52501.4	58759.2	68783.6	72774.1	76233.4
Transport, storage and communications	47878.0	51312.0	57140.0	62133.0	68128.0	70586.0	75903.0	81400.0	85564.0	94289.9	98494.2	106674.1
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	31011.8	33250.2	37401.2	41003.4	46188.6	47674.1	52979.2	56051.7	57622.4	63913.6	65048.3	69436.2
Post and telecommunications	16865.8	18061.4	19738.4	21129.2	21939.0	22912.3	22923.4	25348.4	27941.4	30376.3	33445.9	37237.9
Financial intermediation; real estate, renting and business activities	116148.0	133810.0	155572.0	179550.0	211216.0	241362.0	276251.0	311165.0	340381.0	366839.0	393218.0	420707.4
Financial intermediation	27653.0	30714.0	34762.0	39829.0	46240.0	51727.0	59238.0	66865.0	75611.0	81922.4	92527.9	101405.3
Real estate, renting and business activities	88495.0	103096.0	120809.0	139721.0	164976.0	189635.0	217013.0	244300.0	264770.0	284917.0	300690.0	319302.1
Public administration and defence; compulsory social security	31278.0	37380.0	40831.0	46886.0	52572.0	59292.0	67471.0	73095.0	81613.0	87161.0	94858.5	106137.0
Education; health and social work; other community, social and personal services	72641.0	86660.9	97764.3	113229.1	129125.2	148915.0	171358.2	189138.0	213178.0	231894.0	248945.0	...
Education	24495.0	29942.0	32780.0	38302.0	44097.0	51146.0	59622.0	65636.0	74698.0	80275.0	87433.2	96679.2
Health and social work	31234.0	38140.0	43533.0	50797.0	58960.0	68371.0	79081.0	88508.0	100293.0	110304.0	116385.0	128010.7
Other community, social and personal services	16911.6	18578.5	21451.5	24130.2	26067.8	29397.7	32654.8	34994.3	38187.8	41315.3	45126.7	...
Private households with employed persons	7011.7	8085.6	8860.7	10687.1	12292.9	14410.5	16959.1	19106.2	21187.1	24108.1	26402.2	...
Equals: VALUE ADDED, GROSS, in basic prices	569839.0	645504.0	727070.0	832102.0	940453.0	1065074.0	1204532.6	1323346.7	1448133.9	1550770.0	1664783.3	1797773.6
Less: Financial intermediation services indirectly measured (FISIM)	16340.0	18147.0	20710.0	23646.0	28551.0	31515.0	35722.0	41446.0	45995.0	49107.8	58008.1	64142.7
Plus: Taxes less Subsidies on products	82652.0	87166.0	101719.0	117900.0	129309.0	144773.0	161698.0	173947.0	187056.0	205446.0	224357.0	242290.2
Equals: GROSS DOMESTIC PRODUCT	636151.0	714523.0	808079.0	926356.0	1041211.0	1178332.0	1330508.4	1455848.2	1589195.4	1707108.6	1831132.2	1975921.1

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

Series 100: 1993 SNA, Uruguayan peso, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>2005</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	35887.4	37086.6	36546.5	41378.3	41054.3	41867.9	41980.2	41455.5	42510.1	40081.1	42505.3	40894.3
Agriculture, hunting, forestry	35092.2	36316.5	35811.4	40653.9	40432.6	41454.6	41621.4	41229.2	42361.0	39898.5	42294.8	40651.4
Agriculture, hunting and related service activities	32259.8	33548.3	32735.6	37780.1	37748.0	38427.2	37137.4	35844.6	36885.6	34084.7	36405.2	34849.5
Forestry, logging and related service activities	2832.3	2768.2	3075.8	2873.8	2684.6	3027.4	4484.0	5384.6	5475.2	5813.8	5889.6	5802.0
Fishing	795.3	770.0	735.1	724.4	621.7	413.3	358.8	226.3	149.3	182.6	210.4	242.9
Mining and quarrying	1361.2	1784.5	2418.5	1907.8	1863.3	1910.7	1705.1	1441.6	1704.3	1367.8	1289.2	1253.7
Manufacturing	77476.5	81537.5	83623.5	85276.8	81908.3	82889.7	86358.6	90588.7	91246.0	88059.7	89706.7	88750.8
Electricity, gas and water supply	7277.1	8120.4	15372.9	11648.3	9092.5	14062.8	16265.8	15172.0	16624.0	16826.4	17196.0	18171.7
Construction	28284.3	29036.3	29743.4	30469.2	35437.3	35752.2	36009.0	33828.3	32961.0	32259.6	31346.0	30720.2
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	68784.0	69427.7	77494.0	82937.9	87616.7	94651.4	94113.7	90346.2	87808.0	93249.4	92019.4	90126.5
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	57139.1	57160.2	65057.4	69391.7	74041.6	81128.5	80473.8	76357.1	73748.1	78342.5	77577.3	76286.0
Hotels and restaurants	11644.9	12267.5	12436.6	13546.2	13575.0	13522.9	13640.0	13989.1	14060.0	14906.9	14442.1	13840.5
Transport, storage and communications	59294.0	68118.0	78336.4	86713.4	95412.3	102035.4	109584.0	114898.0	124255.0	135983.0	145183.0	150297.8
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	26857.2	26998.9	29508.9	30318.0	32336.6	32085.5	32019.3	28852.8	26532.6	28131.8	27217.0	27092.4
Post and telecommunications	32436.7	41119.1	48827.6	56395.4	63075.6	69949.9	77564.4	86045.1	97722.0	107851.0	117966.0	123205.4
Financial intermediation, real estate, renting and business activities	86623.7	88070.0	91876.5	97825.8	102994.5	107131.1	111097.0	114067.0	114929.0	113417.0	112999.0	113494.4
Financial intermediation	24245.0	25881.2	28008.1	32236.9	35783.9	38789.2	41993.7	44391.9	45239.0	43032.1	42748.0	43528.9
Real estate, renting and business activities	62378.7	62188.8	63868.4	65588.9	67210.6	68342.0	69103.5	69675.1	69690.0	70385.2	70251.5	69965.5
Public administration and defence; compulsory social security	20732.4	21830.7	21785.1	21911.9	21811.0	22432.2	22773.1	22604.8	22427.0	22036.9	22349.3	22775.3
Education; health and social work; other community, social and personal services	51959.1	53529.8	54595.0	56207.7	57498.6	58951.7	60961.9	61129.2	61028.2	61015.2	61009.1	...
Education	15864.8	16415.8	16469.1	17287.8	17730.0	18326.4	18938.5	18956.1	19148.5	18771.9	18928.7	19118.8
Health and social work	22783.9	23787.6	24164.6	24663.7	25695.5	26342.5	27398.7	27811.2	27967.9	28224.8	27994.8	28215.8
Other community, social and personal services	13310.3	13326.3	13961.3	14256.2	14073.1	14282.8	14624.8	14362.0	13911.8	14018.5	14085.6	...
Private households with employed persons	5622.3	6012.6	6130.8	6387.0	6436.4	6681.2	6899.4	7001.9	7012.2	7159.6	7218.3	...
Equals: VALUE ADDED, GROSS, in basic prices	443301.9	464553.8	497922.6	522664.2	541125.1	568366.4	587748.0	592533.0	602504.0	611456.0	622822.0	625077.5
Less: Financial intermediation services indirectly measured (FISIM)	16567.8	17889.8	19906.0	24383.8	28085.1	30883.8	33400.3	35706.2	35375.9	32614.0	32481.1	33297.3
Plus: Taxes less Subsidies on products	78473.1	79981.6	89725.4	98769.2	105134.3	109359.7	113445.0	113441.0	114466.0	120415.0	120245.0	120383.3
Equals: GROSS DOMESTIC PRODUCT	505207.2	526645.7	567742.0	597049.6	618174.3	646842.3	667792.0	670268.0	681594.0	699257.0	710585.0	712163.5

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 100: 1993 SNA, Uruguayan peso, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	1115409.6	1162578.0	1283066.0	1492364.0	1692242.0	1878393.0	2087783.1	2247763.0	2428842.2	2558949.6	2762209.3	2981721.2
Less: Intermediate consumption, at purchaser's prices	545570.5	517073.8	555995.6	660262.1	751789.0	813318.8	883250.5	924416.4	980708.2	1008180.0	1097426.0	1183947.0
Equals: VALUE ADDED, GROSS, at basic prices	569839.2	645504.5	727070.2	832101.9	940453.1	1065074.0	1204533.0	1323347.0	1448134.0	1550770.0	1664783.0	1797774.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Total Economy only: Adjustment for FISIM (if FISIM is not distributed to uses)	16339.9	18147.4	20710.4	23645.5	28551.5	31515.2	35722.1	41445.8	45995.0	49108.0	58008.0	...
Less: Consumption of fixed capital	16339.9	18147.4	20710.4	23645.5	28551.5	31515.2	35722.1	41445.8	45995.0	49108.0	58008.0	...
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	147638.5	140223.6	156828.7	193444.6	238597.3	264941.0	282105.2	286880.6	282851.2	258865.7	303035.5	319330.4
Gross fixed capital formation	130750.2	133936.1	154101.4	177106.0	230663.4	257377.1	285236.0	288058.0	301796.0	281219.0	302098.0	339527.5
Changes in inventories	16888.3	6287.5	2727.3	16338.5	7934.0	7563.8	-3130.8	-1177.0	-18945.1	-22353.0	937.0	-20197.1
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Agriculture, hunting, forestry; fishing (A+B)**

Series 100: 1993 SNA, Uruguayan peso, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	106040.7	99969.0	104782.7	140192.3	149776.9	159476.6	159678.0	163925.0	170904.0	159730.0	180576.0	203373.7
Less: Intermediate consumption, at purchaser's prices	47712.5	43614.5	46584.4	58402.8	65212.1	69732.5	70062.1	74660.5	77269.6	72516.6	77222.5	86801.9
Equals: VALUE ADDED, GROSS, at basic prices	58328.2	56354.4	58198.3	81789.5	84564.7	89744.1	89615.9	89264.5	93634.4	87213.4	103353.0	116571.8
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Agriculture, hunting and related service activities (01)**

Series 100: 1993 SNA, Uruguayan peso, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	97719.3	93002.3	95768.9	132464.0	142709.0	151677.0	149500.0	151089.0	157760.0	145809.0	165362.0	186321.5
Less: Intermediate consumption, at purchaser's prices	44651.9	41011.6	43710.6	55439.0	62179.8	66441.5	65694.1	69804.5	72172.2	66980.8	71277.6	80168.6
Equals: VALUE ADDED, GROSS, at basic prices	53067.4	51990.6	52058.3	77024.7	80529.2	85235.6	83806.4	81284.3	85587.7	78828.5	94084.6	106152.9
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Forestry, logging and related service activities (02)**

Series 100: 1993 SNA, Uruguayan peso, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	6649.2	5180.5	7353.7	5867.6	5296.1	6510.5	8802.8	11878.1	12487.7	13138.6	14203.7	15741.0
Less: Intermediate consumption, at purchaser's prices	2341.2	2080.7	2299.5	2332.1	2502.6	2905.9	3999.5	4627.5	4943.0	5337.2	5707.3	6325.0
Equals: VALUE ADDED, GROSS, at basic prices	4308.0	3099.7	5054.1	3535.4	2793.5	3604.5	4803.3	7250.6	7544.7	7801.4	8496.5	9416.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Fishing (B)**

Series 100: 1993 SNA, Uruguayan peso, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	1672.2	1786.2	1660.2	1861.1	1771.8	1289.2	1374.8	958.5	656.2	781.8	1009.8	1311.2
Less: Intermediate consumption, at purchaser's prices	719.4	522.2	574.3	631.7	529.7	385.1	368.5	228.9	154.2	198.3	237.4	308.3
Equals: VALUE ADDED, GROSS, at basic prices	952.8	1264.0	1085.9	1229.3	1242.1	904.0	1006.3	729.6	502.1	583.4	772.4	1002.9
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Mining and quarrying (C)**

Series 100: 1993 SNA, Uruguayan peso, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	3646.1	5494.3	6948.8	6882.6	8045.0	14077.3	12086.4	10766.7	14429.8	11154.0	11439.6	12030.1
Less: Intermediate consumption, at purchaser's prices	1766.3	2168.6	2952.6	2830.0	3464.0	8274.5	5958.2	4537.2	7266.1	4038.9	3787.9	3840.7
Equals: VALUE ADDED, GROSS, at basic prices	1879.8	3325.7	3996.2	4052.6	4581.0	5802.8	6128.2	6229.5	7163.7	7115.1	7651.7	8189.4
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Manufacturing (D)**

Series 100: 1993 SNA, Uruguayan peso, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	317594.7	297077.9	316323.2	359822.0	391494.0	413954.0	471215.0	507663.0	530182.0	516239.0	582447.0	624852.2
Less: Intermediate consumption, at purchaser's prices	222510.0	191195.5	207003.7	241866.0	264746.0	281200.0	309648.0	314869.0	326478.0	316443.0	369083.0	392920.1
Equals: VALUE ADDED, GROSS, at basic prices	95084.7	105882.4	109319.5	117957.0	126748.0	132754.0	161568.0	192793.0	203704.0	199796.0	213364.0	231932.1
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...



**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Electricity, gas and water supply (E)**

Series 100: 1993 SNA, Uruguayan peso, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	28809.8	32575.8	37463.2	38878.0	42407.6	47649.8	52567.2	57702.3	67743.5	75766.2	80067.9	82928.2
Less: Intermediate consumption, at purchaser's prices	24029.8	22696.2	12085.9	21192.9	31565.7	21438.0	21424.7	25414.2	25584.7	29104.3	34073.1	37781.7
Equals: VALUE ADDED, GROSS, at basic prices	4779.9	9879.5	25377.3	17685.1	10841.9	26211.8	31142.5	32288.1	42158.8	46662.0	45994.9	45146.4
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

Series 100: 1993 SNA, Uruguayan peso, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	103996.6	117939.8	130544.1	153253.0	195378.0	226395.0	246734.0	260065.0	281559.0	306801.0	325330.0	350979.4
Less: Intermediate consumption, at purchaser's prices	60906.4	64974.4	71024.7	82616.7	99505.2	112261.0	116928.0	120982.0	128717.0	137825.0	143842.0	158533.6
Equals: VALUE ADDED, GROSS, at basic prices	43090.2	52965.4	59519.4	70635.9	95872.9	114134.0	129806.0	139083.0	152842.0	168976.0	181487.0	192445.8
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 100: 1993 SNA, Uruguayan peso, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	148226.3	157583.8	179187.3	210088.0	237560.0	265470.0	292198.0	310248.0	337871.0	384208.0	401161.0	428160.4
Less: Intermediate consumption, at purchaser's prices	56506.8	57734.4	68694.6	82590.7	93048.5	103608.0	113867.0	120464.0	131163.0	147492.0	150147.0	159886.1
Equals: VALUE ADDED, GROSS, at basic prices	91719.5	99849.4	110492.7	127497.0	144511.0	161862.0	178331.0	189785.0	206708.0	236716.0	251014.0	268274.3
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Transport, storage and communications (I)**

Series 100: 1993 SNA, Uruguayan peso, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	91197.7	89703.5	98447.2	111079.0	122073.0	128576.0	141411.0	142853.0	146446.0	158677.0	164282.0	175863.8
Less: Intermediate consumption, at purchaser's prices	43320.0	38391.8	41307.6	48946.7	53945.3	57989.5	65508.8	61453.1	60882.5	64387.3	65787.4	69189.7
Equals: VALUE ADDED, GROSS, at basic prices	47877.6	51311.7	57139.5	62132.6	68127.6	70586.5	75902.6	81400.1	85563.8	94289.9	98494.2	106674.1
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Financial intermediation; real estate, renting and business activities (J+K)**

Series 100: 1993 SNA, Uruguayan peso, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	152411.1	172534.5	199161.0	230441.0	271090.0	308833.0	354458.0	398810.0	436059.0	468502.0	501020.0	537036.8
Less: Intermediate consumption, at purchaser's prices	36262.9	38724.7	43589.4	50891.3	59874.8	67470.5	78207.1	87645.4	95678.8	101663.0	107802.0	116329.4
Equals: VALUE ADDED, GROSS, at basic prices	116148.2	133809.9	155571.7	179550.0	211216.0	241362.0	276251.0	311165.0	340381.0	366839.0	393218.0	420707.4
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 100: 1993 SNA, Uruguayan peso, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	45542.1	52526.7	57132.0	65714.5	73915.6	83809.5	94520.4	103757.0	114924.0	121869.0	132580.0	146551.8
Less: Intermediate consumption, at purchaser's prices	14263.8	15147.1	16301.5	18828.2	21343.7	24517.9	27049.7	30662.3	33311.1	34708.2	37722.0	40414.8
Equals: VALUE ADDED, GROSS, at basic prices	31278.3	37379.6	40830.5	46886.3	52571.9	59291.6	67470.7	73094.8	81612.7	87160.9	94858.5	106137.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Education; health and social work; other community, social and personal services (M+N+O)**

Series 100: 1993 SNA, Uruguayan peso, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	110932.9	129087.4	144215.4	165326.0	188209.0	215742.0	245955.0	272867.0	307536.0	331895.0	356904.0	
Less: Intermediate consumption, at purchaser's prices	38292.0	42426.5	46451.1	52097.0	59084.1	66826.5	74596.8	83728.3	94357.9	100000.0	107958.0	
Equals: VALUE ADDED, GROSS, at basic prices	72641.0	86660.9	97764.3	113229.0	129125.0	148915.0	171358.0	189138.0	213178.0	231894.0	248945.0	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Private households with employed persons (P)**

Series 100: 1993 SNA, Uruguayan peso, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	7011.7	8085.6	8860.7	10687.1	12292.9	14410.5	16959.1	19106.2	21187.1	24108.1	26402.2	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices	7011.7	8085.6	8860.7	10687.1	12292.9	14410.5	16959.1	19106.2	21187.1	24108.1	26402.2	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 4.1 Total Economy (S.1)**

Series 100: 1993 SNA, Uruguayan peso, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)	1115409.6	1162578.3	1283065.8	1492360.0	1692240.0	1878390.0	2087780.0	2247760.0	2428840.0	2546380.0		
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	16339.9	18147.4	20710.4	23645.5	28551.5	31515.2	35722.1	41445.8	45995.0	47461.8		
Plus: Taxes less Subsidies on products	82651.6	87166.3	101718.8	117900.0	129309.0	144773.0	161698.0	173947.0	187056.0	205446.0		
Plus: Taxes on products	...	...	...	...	...	...	...	...	...	...		
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	545570.5	517073.8	555995.6	660262.0	751789.0	813319.0	883251.0	924416.0	980708.0	1007290.0		
GROSS DOMESTIC PRODUCT	636150.9	714523.4	808078.5	926356.0	1041210.0	1178330.0	1330510.0	1455850.0	1589200.0	1697070.0 <sup>a</sup>		
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...	...		
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	636150.9	714523.4	808078.5	926356.0	1041210.0	1178330.0	1330510.0	1455850.0	1589200.0	1697070.0		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	15832.0	12098.2	9121.1	9739.5	7250.3	5510.2	5806.9	7537.6	9311.5	...	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	34828.7	35527.4	39260.3	41221.9	38421.9	43778.6	50808.2	48386.1	48167.4	...	...	...
GROSS NATIONAL INCOME	617154.2	691094.2	777939.3	894874.0	1010040.0	1140060.0	1285510.0	1415000.0	1542260.0	...	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	617154.2	691094.2	777939.3	894874.0	1010040.0	1140060.0	1285510.0	1415000.0	1542260.0	...	...	...
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	3916.5	3949.4	3951.6	3985.9	3907.9	3924.8	4455.3	4909.9	5419.2	...	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	820.3	851.4	1143.7	977.2	1587.9	1249.6	1410.3	1598.3	1759.0	...	...	...
GROSS DISPOSABLE INCOME	620250.4	694192.3	780747.2	897882.0	1012360.0	1142740.0	1288550.0	1418310.0	1545920.0	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	620250.4	694192.3	780747.2	897882.0	1012360.0	1142740.0	1288550.0	1418310.0	1545920.0 <sup>b</sup>	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	519060.7	568555.0	643274.5	736642.0	836160.0	948877.0	1075040.0	1174390.0	1281790.0	1377270.0	...	...
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	101189.7	125637.3	137472.7	161240.0	176199.0	193861.0	213508.0	243920.0	279034.0	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	101189.7	125637.3	137472.7	161240.0	176199.0	193861.0	213508.0	243920.0	279034.0 <sup>c</sup>	...	...	...
Capital transfers, receivable less payable	4.4	0.0	0.0	0.0	857.7	3851.6	0.0	4509.4	0.0	...	...	...
Capital transfers, receivable	4.4	0.0	0.0	0.0	857.7	3851.6	0.0	4509.4	0.0	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
	<b>III.1 Capital account - Changes in assets</b>											
Gross capital formation	147638.5	140223.6	156828.7	193445.0	238597.0	264941.0	282105.0	286881.0	282851.0	266712.0		
Gross fixed capital formation	130750.2	133936.1	154101.4	177106.0	230663.0	257377.0	285236.0	288058.0	301796.0	282850.0		
Changes in inventories	16888.3	6287.5	2727.3	16338.5	7934.0	7563.8	-3130.8	-1177.0	-18945.1	-16138.2		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	-46444.4	-14586.3	-19356.0	-32204.5	-61540.7	-67228.0	-68597.1	-38451.1	-16574.0	...		

<sup>a</sup> Integrated accounts data updated with one year delay resulting in discrepancy with equivalent items in other tables.

<sup>b</sup> Discrepancy between Gross Saving, Final Consumption and Gross National Disposable Income.

<sup>c</sup> Account does not balance.

**Table 4.2 Rest of the world (S.2)**

Series 100: 1993 SNA, Uruguayan peso, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services	222685.1	187885.4	204896.7	248494.0	303425.0	310664.0	339878.0	332667.0	315975.0 <sup>a</sup>	312763.0		
Imports of goods	198924.8	165880.8	183073.5	218765.0 <sup>b</sup>	266728.0 <sup>b</sup>	257104.0 <sup>b</sup>	279754.0	274121.0	261605.0 <sup>c</sup>	...		
Imports of services	23760.2	22004.6	21823.2	29728.6 <sup>b</sup>	36696.6 <sup>b</sup>	53559.5 <sup>b</sup>	60124.0	58546.0	57383.0 <sup>c</sup>	...		
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services	192136.8	193630.3	212872.1	244763.0	269878.0	275177.0	313237.0	327243.0	340526.0 <sup>a</sup>	365860.0		
Exports of goods	148401.7	145455.0	162945.6	179762.0	203097.0	211182.0	241563.0	250278.0	252738.0 <sup>c</sup>	...		
Exports of services	43735.1	48175.3	49926.5	65001.4	66780.5	63995.6	71674.1	76965.1	84872.1 <sup>c</sup>	...		
EXTERNAL BALANCE OF GOODS AND SERVICES	30548.3	-5744.9	-7975.3	3730.8	33546.7	35486.3	26640.8	5423.6	-18621.8 <sup>d</sup>	...		
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES	30548.3	-5744.9	-7975.3	3730.8	33546.7	35486.3	26640.8	5423.6	-18621.8	...		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
Property income	34828.7	35527.4	39260.3	41221.9	38421.9	43778.6	50808.2	48386.1	48167.4	...		
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...		
Social contributions	...	...	...	...	...	...	...	...	...	...		
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...		
Other current transfers	820.3	851.4	1143.7	977.2	1587.9	1249.6	1410.3	1598.3	1759.0	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	15832.0	12098.2	9121.1	9739.5	7250.3	5510.2	5806.9	7537.6	9311.5	...	...	...
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	3916.5	3949.4	3951.6	3985.9	3907.9	3924.8	4455.3	4909.9	5419.2	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>CURRENT EXTERNAL BALANCE</b>	<b>46444.4</b>	<b>14586.3</b>	<b>19356.0</b>	<b>32204.5</b>	<b>61540.7</b>	<b>67228.0</b>	<b>68597.1</b>	<b>38451.1</b>	<b>16574.0</b>	...	...	...

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised.

<sup>b</sup> Discrepancy with equivalent item(s) in Table 1.1 (Gross domestic product by expenditure at current prices) (base year).

<sup>c</sup> Data for this item has not been revised.

<sup>d</sup> Data for this item has not been revised. Discrepancy between components and total as one or more components have not been revised.

# Uzbekistan

## Source

Response to the United Nations national accounts questionnaire from the State Committee of the Republic of Uzbekistan on Forecasting and Statistics. The latest data for Uzbekistan was received through the United Nations Economic Commission for Europe (UNECE).

## General

The estimates shown in the following tables have been prepared in accordance with the concepts and definitions of the System of National Accounts 1993 (1993 SNA). When the scope and coverage differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables. Most transition economies went directly from the Material Product System (MPS) to the 1993 SNA and did not implement the System of National Accounts 1968 (1968 SNA). Please note that the official currency of Uzbekistan has changed in 1994 from the Russian ruble to Uzbek sum. One sum equals 1,000 Russian rubles (see World Bank "Statistical Handbook for the States of the FSU, 1996").

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure			52100.3	66664.8	85073.0	107041.5	131170.6	159146.3	188840.1	221063.7	284683.7	362466.0 <sup>a</sup>
Household final consumption expenditure			41530.2	53461.4	68298.8	85485.3	104930.1	127249.2	150644.0	178585.6	223635.1	273354.9 <sup>a</sup>
NPISHs final consumption expenditure			698.9	848.0	998.5	1134.6	1494.6	1756.1	2079.6	2490.2	3869.2	5249.8 <sup>a</sup>
General government final consumption expenditure			9871.2	12355.4	15775.8	20421.7	24745.9	30141.1	36116.6	39987.9	57179.4	83861.3 <sup>a</sup>
Individual consumption expenditure			6376.9	8076.6	10155.5	12494.2	14919.6	18266.2	19654.9	22144.0	28564.2	41518.2 <sup>a</sup>
Collective consumption expenditure			3494.4	4278.8	5620.2	7927.5	9826.3	11874.9	16461.6	17843.9	28615.2	42343.1 <sup>a</sup>
Gross capital formation			19608.3	25822.9	30840.7	36804.3	46884.3	54784.2	63946.3	89167.0	153072.7	203730.5 <sup>a</sup>
Gross fixed capital formation			17832.3	21456.2	26659.8	33363.2	41448.8	48897.7	55371.8	77308.8	133906.0	204715.0 <sup>a</sup>
Changes in inventories			1776.0	4366.6	4180.9	3441.0	5435.5	5886.5	8574.6	11858.2	19166.7	-984.5 <sup>b</sup>
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	...
Exports of goods and services			20668.1	25716.7	25717.3	30099.5	31414.3	32225.4	36076.8	65956.4	114033.4	159684.9 <sup>a</sup>
Exports of goods			18549.9	22662.4	21249.5	23922.0	24392.0	24314.5	26790.0	53133.0	89278.3	128102.9 <sup>a</sup>
Exports of services			2118.3	3054.3	4467.8	6177.5	7022.3	7910.9	9286.8	12823.4	24755.0	31582.0 <sup>a</sup>
Less: Imports of goods and services			14618.2	19458.5	24192.9	29239.8	32271.3	31756.6	36061.8	72239.1	156908.3	214043.3 <sup>a</sup>
Imports of goods			13838.2	18491.4	22797.0	27244.4	29674.4	29301.3	33651.4	61588.6	139728.9	192569.6 <sup>a</sup>
Imports of services			780.0	967.0	1395.9	1995.4	2596.9	2455.3	2410.4	10650.5	17179.3	21473.7 <sup>a</sup>
Plus: Statistical discrepancy			-3716.5	-1796.3	2803.9	-157.2	-44.0	-4216.3	-10306.0	-1411.1	11767.1	...
Equals: GROSS DOMESTIC PRODUCT			74042.0	96949.6	120242.0	144548.3	177153.9	210183.1	242495.5	302536.8	406648.5	511838.1 <sup>a</sup>

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Includes a statistical discrepancy. Data for this year refers to preliminary data.



**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300											
Base year	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2018	
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	44695.9	58657.8	73581.5	93440.6	118014.7	145448.9	172053.8	195294.0	233633.7	303500.6 <sup>a</sup>		
Household final consumption expenditure	36019.0	47206.2	59292.0	75306.3	94647.7	117497.3	139273.6	156481.5	189138.2	238805.0 <sup>a</sup>		
NPISHs final consumption expenditure	504.0	714.5	879.9	1008.2	1230.2	1539.5	1833.6	2159.6	2573.3	4019.2 <sup>a</sup>		
General government final consumption expenditure	8172.8	10737.0	13409.6	17126.2	22136.8	26412.1	30946.6	36652.9	41922.2	60676.4 <sup>a</sup>		
Individual consumption expenditure	5261.7	6836.5	8689.5	10793.8	13368.5	15868.5	18568.4	19713.9	22427.9	29845.0 <sup>a</sup>		
Collective consumption expenditure	2911.1	3900.6	4720.1	6332.3	8768.3	10543.6	12378.3	16939.0	19494.3	30831.4 <sup>a</sup>		
Gross capital formation	17588.5	22018.4	28059.3	33125.3	41394.6	50585.0	59368.7	77711.0	116487.3	180410.7 <sup>a</sup>		
Gross fixed capital formation	15781.0	18296.0	23730.6	29672.3	36627.6	45359.9	50914.3	66098.2	100424.1	179328.1 <sup>a</sup>		
Changes in inventories	1807.5	3722.4	4328.7	3452.9	4767.0	5225.1	8454.4	11612.8	16063.2	1082.6 <sup>b</sup>		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...		
Exports of goods and services	17642.4	23191.0	24195.3	28576.3	27844.6	32147.0	35804.7	36545.1	72060.3	141310.4 <sup>a</sup>		
Exports of goods	15687.5	20379.7	20134.7	22996.7	21483.5	25052.9	27740.6	29181.1	56150.9	112603.0 <sup>a</sup>		
Exports of services	1954.9	2811.3	4060.6	5579.6	6361.1	7094.1	8064.1	7364.0	15909.4	28707.4 <sup>a</sup>		
Less: Imports of goods and services	13454.7	18073.5	21983.8	26327.9	29319.3	28652.9	31043.0	41640.7	100051.1	195948.4 <sup>a</sup>		
Imports of goods	12733.4	17180.5	20715.6	24527.9	26965.4	26441.1	28960.6	35750.9	88593.4	176387.9 <sup>a</sup>		
Imports of services	721.3	893.0	1268.2	1800.0	2353.9	2211.8	2082.4	5889.8	11457.7	19560.5 <sup>a</sup>		
Plus: Statistical discrepancy	-4223.6	-5987.6	247.9	547.6	-3008.7	-9180.2	-13192.2	-14594.8	-3115.9	...		
Equals: GROSS DOMESTIC PRODUCT	62248.4	79806.1	104100.3	129361.8	154926.0	190347.8	222992.1	253314.5	319014.3	429273.3 <sup>a</sup>		

<sup>a</sup> Data for this year refers to preliminary data.<sup>b</sup> Includes a statistical discrepancy. Data for this year refers to preliminary data.**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300											
GROSS DOMESTIC PRODUCT	74042.0	96949.6	120242.0	144548.3	177153.9	210183.1	242495.5	302536.8	406648.5	511838.1 <sup>a</sup>		
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	5114.3	6317.0	12595.3	...	...	
Plus: Compensation of employees - from the rest of the world	...	...	...	...	...	...	5482.9	6364.2	12684.6	...	...	
Less: Compensation of employees - to the rest of the world	...	...	...	...	...	...	368.6	47.2	89.3	...	...	
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	-1365.6	-3545.8	-6375.3	...	...	
Plus: Property income - from the rest of the world	...	...	...	...	...	...	62.9	198.5	624.2	...	...	
Less: Property income - to the rest of the world	...	...	...	...	...	...	1428.5	3744.2	6999.5	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Sum of Compensation of employees and property income - from and to the rest of the world, net			...	...	...	...	...	3748.7	2771.2	6220.0	...	...
Plus: Sum of Compensation of employees and property income - from the rest of the world			...	...	...	...	...	5545.8	6562.7	13308.8	...	...
Less: Sum of Compensation of employees and property income - to the rest of the world			...	...	...	...	...	1797.1	3791.5	7088.7	...	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net			...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME			...	...	...	...	...	213931.8	245266.8	308756.8	...	...
Plus: Current transfers - from and to the rest of the world, net			...	...	...	...	...	600.3	9762.5	22138.4	...	...
Plus: Current transfers - from the rest of the world			...	...	...	...	...	2929.4	11053.6	24663.7	...	...
Less: Current transfers - to the rest of the world			...	...	...	...	...	2329.0	1291.2	2525.3	...	...
Equals: GROSS NATIONAL DISPOSABLE INCOME			...	...	...	...	...	214532.1	255029.3	330895.2	...	...
Less: Final consumption expenditure / Actual final consumption			52100.3	66664.8	85073.0	107041.5	131170.6	159146.3	188840.1	221063.7	284683.7	362466.0 <sup>a</sup>
Equals: SAVING, GROSS			...	...	...	...	...	55385.8	66189.1	109831.5	...	...
Plus: Capital transfers - from and to the rest of the world, net			...	...	...	...	...	...	40.4	510.9	...	...
Plus: Capital transfers - from the rest of the world			...	...	...	...	...	...	40.4	514.1	...	...
Less: Capital transfers - to the rest of the world			...	...	...	...	...	...	...	3.1	...	...
Less: Gross capital formation			19608.3	25822.9	30840.7	36804.3	46884.3	54784.2	63946.3	89167.0	153072.7	203730.5 <sup>a</sup>
Less: Acquisitions less disposals of non-produced non-financial assets			...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION			...	...	...	...	...	601.6	2283.2	21175.4	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital			...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME			...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME			...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for this year refers to preliminary data.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 300:** 1993 SNA, Uzbek sum, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>Industries</b>												
Agriculture, forestry and fishing			21251.3	30658.6	36954.7	42636.8	53613.2	64680.3	74779.0	90983.9	113660.7	130599.9 <sup>a</sup>
Crop and animal production, hunting and related service activities			20342.6	28987.6	35075.9	40525.6	51430.8	62300.3	72196.8	87267.1	109580.2	125874.9 <sup>a</sup>
Forestry and logging			873.2	1606.7	1783.4	1965.5	1974.6	2084.4	2254.3	3313.2	3571.0	3982.4 <sup>a</sup>

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Fishing and aquaculture			35.5	64.3	95.4	145.7	207.9	295.7	327.9	403.5	509.6	742.6 <sup>a</sup>
Manufacturing, mining and quarrying and other industrial activities			12997.3	15951.8	20462.7	25388.7	32136.7	38466.6	45397.9	59570.4	95803.8	139812.8 <sup>a</sup>
Mining and quarrying			3298.7	3511.6	4987.3	5463.8	5421.8	6449.1	5960.0	10433.7	20057.0	30065.8 <sup>a</sup>
Manufacturing			8036.6	10576.3	13442.1	17806.4	23705.6	28353.9	34875.4	43861.9	68971.8	100144.5 <sup>a</sup>
Electricity, gas, steam and air conditioning supply			1593.2	1770.0	1922.5	1968.2	2801.0	3391.6	4199.8	4772.8	5869.9	8595.8 <sup>a</sup>
Water supply; sewerage, waste management and remediation activities			68.8	93.9	110.7	150.4	208.3	272.0	362.8	502.0	905.2	1006.7 <sup>a</sup>
Construction			3760.5	4465.5	5601.4	7258.2	9098.3	11382.6	13148.0	15228.6	22101.1	29891.5 <sup>a</sup>
Wholesale and retail trade, transportation and storage, accommodation and food service activities			12072.7	15471.4	18827.3	23391.1	27888.5	31815.8	35449.1	41196.6	50359.2	60575.4 <sup>a</sup>
Wholesale and retail trade; repair of motor vehicles and motorcycles			5551.5	7035.8	8228.2	10277.0	12717.6	14819.2	17094.5	19560.6	24233.5	29100.4 <sup>a</sup>
Transportation and storage			6090.0	7851.8	9871.0	12173.2	14052.3	15670.5	16693.7	19655.9	23611.3	28383.9 <sup>a</sup>
Accommodation and food service activities			431.2	583.9	728.0	940.8	1118.7	1326.1	1660.9	1980.0	2514.4	3091.1 <sup>a</sup>
Information and communication			1247.8	1580.5	2039.9	2435.8	2951.5	3487.7	4419.3	5649.6	7004.7	7440.1 <sup>a</sup>
Financial and insurance activities			1555.3	2111.9	2655.4	3448.1	4092.5	5026.1	5577.4	9230.3	12531.9	17254.3 <sup>a</sup>
Real estate activities			1338.6	1938.1	2594.7	3219.0	4127.2	5121.1	5915.6	6989.7	8848.6	10730.3 <sup>a</sup>
Professional, scientific, technical, administrative and support service activities			1447.2	1868.7	2431.7	2957.7	3565.0	4255.2	4965.9	6113.4	8823.7	11123.6 <sup>a</sup>
Professional, scientific and technical activities			551.2	706.7	936.2	1126.4	1338.7	1577.5	1805.6	2249.0	3591.4	4789.0 <sup>a</sup>
Administrative and support service activities			896.0	1161.9	1495.5	1831.3	2226.3	2677.7	3160.3	3864.4	5232.3	6334.6 <sup>a</sup>
Public administration and defence, education, human health and social work activities			8322.7	10739.3	13686.0	17144.6	20544.2	24950.0	28989.1	32418.8	44331.4	63668.9 <sup>a</sup>
Public administration and defence; compulsory social security			1653.0	2293.2	3141.7	4264.7	5151.4	6355.6	8130.4	9069.0	15069.4	22316.9 <sup>a</sup>
Education			4849.8	6002.7	7623.1	9225.7	11023.5	13388.6	14996.7	17041.5	21057.6	29115.9 <sup>a</sup>
Human health and social work activities			1819.9	2443.4	2921.2	3654.1	4369.2	5205.9	5862.0	6308.4	8204.5	12236.0 <sup>a</sup>
Other service activities			1168.2	1405.0	1759.1	2114.6	2670.8	3173.9	3969.2	4366.8	5582.3	7080.4 <sup>a</sup>
Arts, entertainment and recreation			132.3	170.5	206.6	292.3	354.6	414.4	517.4	711.3	1089.2	1522.1 <sup>a</sup>
Other service activities			1035.9	1234.5	1552.5	1822.3	2316.2	2759.5	3451.9	3655.5	4493.0	5558.3 <sup>a</sup>
Private households with employed persons			...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices			65161.7	86190.8	107012.7	129994.6	160687.9	192359.4	222610.5	271748.1	369047.5	478177.2 <sup>a</sup>
Less: Financial intermediation services indirectly measured (FISIM)			583.3	868.7	1087.6	1374.7	1914.4	2323.2	2546.4	4003.2	7974.8	12819.9 <sup>a</sup>
Plus: Taxes less Subsidies on products			9463.6	11627.5	14316.8	15928.4	18380.4	20146.9	22431.5	34792.0	45575.8	46480.7 <sup>a</sup>
Plus: Taxes on products			9570.2	11767.4	14480.7	16132.7	18664.4	20437.8	22743.7	35122.3	46017.8	47659.4 <sup>a</sup>
Less: Subsidies on products			106.6	139.9	163.9	204.3	284.0	291.0	312.3	330.3	442.0	1178.6 <sup>a</sup>
Equals: GROSS DOMESTIC PRODUCT			74042.0	96949.6	120242.0	144548.3	177153.9	210183.1	242495.5	302536.8	406648.5	511838.1 <sup>a</sup>

<sup>a</sup> Data for this year refers to preliminary data.

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series												
Base year	300	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2018
<b>Industries</b>												
Agriculture, forestry and fishing	17878.4	22543.1	32793.4	39334.3	45188.0	56884.8	68669.9	75640.2	91214.6	116554.7 <sup>a</sup>		
Crop and animal production, hunting and related service activities	17131.1	21590.1	31092.0	37400.8	43038.9	54591.8	66241.9	72903.4	87358.1	112277.5 <sup>a</sup>		
Forestry and logging	713.6	888.3	1607.8	1800.1	1968.2	2023.8	2110.7	2326.0	3420.9	3638.8 <sup>a</sup>		
Fishing and aquaculture	33.7	64.8	93.5	133.4	181.0	269.2	317.2	410.8	435.6	638.5 <sup>a</sup>		
Manufacturing, mining and quarrying and other industrial activities	11370.3	13565.9	16864.6	21996.6	26530.6	33845.1	40562.5	47759.2	66030.0	102137.8 <sup>a</sup>		
Mining and quarrying	2973.4	3250.4	3822.3	4818.3	5090.1	5577.8	6501.7	7010.7	13202.9	19861.1 <sup>a</sup>		
Manufacturing	6895.4	8690.2	11238.6	15117.5	19223.2	25101.1	30247.9	36345.8	47347.5	75427.3 <sup>a</sup>		
Electricity, gas, steam and air conditioning supply	1445.9	1545.4	1704.6	1941.8	2048.8	2943.9	3513.7	4010.8	4920.7	5887.5 <sup>a</sup>		
Water supply; sewerage, waste management and remediation activities	55.6	79.9	99.2	119.0	168.5	222.4	299.1	392.0	558.9	961.9 <sup>a</sup>		
Construction	3297.8	4063.6	5111.0	6631.3	8538.9	10808.7	12205.6	13942.8	17405.7	26301.2 <sup>a</sup>		
Wholesale and retail trade, transportation and storage, accommodation and food service activities	10372.7	13370.1	16551.8	20367.2	25126.3	30013.1	33875.5	37299.4	43211.4	52849.8 <sup>a</sup>		
Wholesale and retail trade; repair of motor vehicles and motorcycles	4903.0	6412.0	7543.2	9384.7	11307.4	14095.8	16111.7	17271.2	20561.0	25410.4 <sup>a</sup>		
Transportation and storage	5111.7	6449.4	8374.2	10173.8	12732.8	14614.8	16234.0	18155.9	20518.3	24775.8 <sup>a</sup>		
Accommodation and food service activities	358.1	508.7	634.4	808.7	1086.2	1302.5	1529.8	1872.3	2132.1	2663.6 <sup>a</sup>		
Information and communication	1389.1	1712.9	2101.6	2136.5	2877.5	3421.7	3977.8	5351.7	6527.9	7566.1 <sup>a</sup>		
Financial and insurance activities	1365.2	1699.0	2354.3	2934.2	3862.6	4511.8	5458.7	7489.6	10584.5	15940.1 <sup>a</sup>		
Real estate activities	1031.0	1424.0	2055.1	2795.4	3501.3	4466.0	5456.0	6183.1	7285.0	9099.7 <sup>a</sup>		
Professional, scientific, technical, administrative and support service activities	1236.0	1572.4	2029.5	2618.9	3206.6	3905.7	4792.2	5423.3	6984.7	9925.3 <sup>a</sup>		
Professional, scientific and technical activities	489.3	590.7	758.8	1019.8	1164.4	1430.7	1791.8	2061.1	2670.2	3931.8 <sup>a</sup>		
Administrative and support service activities	746.7	981.8	1270.6	1599.2	2042.2	2475.1	3000.4	3362.3	4314.6	5993.5 <sup>a</sup>		
Public administration and defence, education, human health and social work activities	6587.4	9102.2	11599.2	14715.6	18523.8	22094.0	25847.7	29703.8	34251.4	46840.5 <sup>a</sup>		
Public administration and defence; compulsory social security	1294.9	1814.0	2477.4	3409.3	4648.3	5581.6	6618.6	8153.3	10031.8	16219.9 <sup>a</sup>		
Education	3912.3	5305.0	6630.0	8238.9	10039.3	11945.5	13822.3	15487.1	17403.3	21786.5 <sup>a</sup>		
Human health and social work activities	1380.2	1983.2	2491.8	3067.4	3836.1	4566.9	5406.8	6063.4	6816.3	8834.1 <sup>a</sup>		
Other service activities	1028.0	1309.8	1561.5	1930.4	2374.0	2930.7	3576.7	4073.9	4829.9	5919.7 <sup>a</sup>		
Arts, entertainment and recreation	106.2	144.4	176.2	227.2	305.2	373.5	460.1	548.1	886.9	1266.7 <sup>a</sup>		
Other service activities	921.7	1165.4	1385.4	1703.3	2068.8	2557.2	3116.6	3525.8	3943.0	4653.0 <sup>a</sup>		
Private households with employed persons	...	...	...	...	...	...	...	...	...	...		
Equals: VALUE ADDED, GROSS, at basic prices	55556.1	70363.2	93022.0	115460.5	139729.7	172881.6	204422.4	232867.2	288325.2	393134.8 <sup>a</sup>		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>Base year</b>	<b>2009</b>											
Less: Financial intermediation services indirectly measured (FISIM)			619.6	643.2	1043.4	1378.9	1699.7	2104.1	2721.9	3253.1	6154.4	11967.0 <sup>a</sup>
Plus: Taxes less Subsidies on products			7311.9	10086.1	12121.7	15280.3	16895.9	19570.2	21291.5	23700.5	36843.6	48105.5 <sup>a</sup>
Plus: Taxes on products			7401.6	10189.0	12267.2	15468.8	17135.4	19826.1	21578.3	23975.0	37198.3	48558.3 <sup>a</sup>
Less: Subsidies on products			89.7	102.9	145.5	188.5	239.4	255.9	286.8	274.6	354.7	452.8 <sup>a</sup>
<b>Equals: GROSS DOMESTIC PRODUCT</b>			<b>62248.4</b>	<b>79806.1</b>	<b>104100.3</b>	<b>129361.8</b>	<b>154926.0</b>	<b>190347.8</b>	<b>222992.1</b>	<b>253314.5</b>	<b>319014.3</b>	<b>429273.3<sup>a</sup></b>

<sup>a</sup> Data for this year refers to preliminary data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

**Series 300:** 1993 SNA, Uzbek sum, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices			122033.0	161141.4	198593.2	244267.6	294959.7	349959.0	401841.4	506577.0	703345.1	911560.1 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices <sup>b</sup>			57454.6	75819.3	92668.0	115647.7	136186.2	159922.8	181777.3	238832.1	342272.4	446202.7 <sup>a</sup>
<b>Equals: VALUE ADDED, GROSS, at basic prices <sup>c</sup></b>			<b>64578.4</b>	<b>85322.1</b>	<b>105925.2</b>	<b>128619.9</b>	<b>158773.5</b>	<b>190036.2</b>	<b>220064.1</b>	<b>267744.8</b>	<b>361072.7</b>	<b>465357.4<sup>a</sup></b>
Compensation of employees			...	...	...	...	...	55930.5	64744.4	71479.1	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	2568.3	2917.2	3272.5	...	...
Taxes on production and imports			...	...	...	...	...	2568.3	2917.2	3272.5	...	...
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			...	...	...	...	...	2568.3	2917.2	3272.5	...	...
Less: Subsidies			...	...	...	...	...	...	...	...	...	...
<b>OPERATING SURPLUS, GROSS</b>			...	...	...	...	...	<b>60520.5</b>	<b>66688.3</b>	<b>92030.7</b>	...	...
<b>MIXED INCOME, GROSS</b>			...	...	...	...	...	<b>71016.8</b>	<b>85714.1</b>	<b>100962.4</b>	...	...
Total Economy only: Adjustment for FISIM (if FISIM is not distributed to uses)			...	...	...	...	...	2323.2	2546.4	4003.2	...	...
Gross capital formation			19608.3	25822.9	30840.7	36804.3	46884.3	54784.2	63946.3	89167.0	153072.7	203730.5 <sup>a</sup>
Gross fixed capital formation			17832.3	21456.2	26659.8	33363.2	41448.8	48897.7	55371.8	77308.8	133906.0	204715.0 <sup>a</sup>
Changes in inventories			1776.0	4366.6	4180.9	3441.0	5435.5	5886.5	8574.6	11858.2	19166.7	-984.5 <sup>a</sup>
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)			85912.0	102575.9	123707.6	147794.5	179854.8	203595.7	254565.1	309746.0	705020.0	...

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Includes financial intermediation services indirectly measured (FISIM). Includes FISIM but FISIM is not included in intermediate consumption of the domestic sectors.

<sup>c</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices			32746.5	48068.3	58549.3	69391.3	85101.7	103302.0	119726.7	154369.4	195095.6	224288.8 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices			11495.2	17409.7	21594.6	26754.5	31488.5	38621.7	44947.7	63385.5	81434.8	93688.9 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices			21251.3	30658.6	36954.7	42636.8	53613.2	64680.3	74779.0	90983.9	113660.7	130599.9 <sup>a</sup>
Compensation of employees			...	...	...	...	...	9249.2	10452.6	8047.5	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			...	...	...	...	...	523.5	685.7	669.1	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	15071.2	16869.4	23304.7	...	...
MIXED INCOME, GROSS			...	...	...	...	...	39836.5	46771.3	58962.6	...	...
Gross capital formation			...	...	...	...	...	9015.5	7981.0	10221.5	5073.5	...
Gross fixed capital formation			...	...	...	...	...	4531.9	4799.5	6110.6	7991.9	...
Changes in inventories			...	...	...	...	...	4483.6	3181.5	4111.0	-2918.4	...
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)			...	...	...	...	...	...	25961.1	32784.1	44499.0	...

<sup>a</sup> Data for this year refers to preliminary data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices			31520.9	45660.4	56101.5	66845.9	82377.8	100264.1	116304.6	149014.2	189035.1	217191.8 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices			11178.2	16672.8	21025.6	26320.3	30947.0	37963.9	44107.8	61747.0	79454.9	91316.9 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices			20342.6	28987.6	35075.9	40525.6	51430.8	62300.3	72196.8	87267.1	109580.2	125874.9 <sup>a</sup>
Compensation of employees			...	...	...	...	...	9178.4	10363.7	7906.9	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			...	...	...	...	...	505.6	661.2	637.6	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	14354.2	16096.2	21994.1	...	...
MIXED INCOME, GROSS			...	...	...	...	...	38262.1	45075.8	56728.6	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for this year refers to preliminary data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices			1165.6	2297.5	2278.9	2290.6	2383.1	2562.6	2857.1	4610.0	5098.6	5681.1 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices			292.4	690.7	495.5	325.1	408.6	478.3	602.8	1296.7	1527.6	1698.7 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices			873.2	1606.7	1783.4	1965.5	1974.6	2084.4	2254.3	3313.2	3571.0	3982.4 <sup>a</sup>
Compensation of employees			...	...	...	...	...	51.0	63.8	80.1	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			...	...	...	...	...	12.3	16.2	23.0	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	507.7	535.7	1032.9	...	...
MIXED INCOME, GROSS			...	...	...	...	...	1513.4	1638.5	2177.3	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for this year refers to preliminary data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices			60.0	110.5	168.9	254.8	340.7	475.3	565.0	745.3	961.8	1415.9 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices			24.5	46.2	73.6	109.1	132.9	179.5	237.2	341.8	452.3	673.3 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices			35.5	64.3	95.4	145.7	207.9	295.7	327.9	403.5	509.6	742.6 <sup>a</sup>
Compensation of employees			...	...	...	...	...	19.8	25.1	60.5	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			...	...	...	...	...	5.6	8.3	8.5	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	209.3	237.5	277.8	...	...
MIXED INCOME, GROSS			...	...	...	...	...	61.0	57.0	56.7	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Data for this year refers to preliminary data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices			38461.2	48213.3	58594.9	71511.8	85447.9	99624.0	114473.4	152984.0	240755.2	338919.3 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices			25463.9	32261.5	38132.2	46123.1	53311.2	61157.4	69075.5	93413.6	144951.3	199106.5 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices			12997.3	15951.8	20462.7	25388.7	32136.7	38466.6	45397.9	59570.4	95803.8	139812.8 <sup>a</sup>
Compensation of employees			...	...	...	...	...	12483.8	14046.1	15957.7	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			...	...	...	...	...	945.8	1136.0	1379.7	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	18860.5	23501.8	36023.6	...	...
MIXED INCOME, GROSS			...	...	...	...	...	6176.5	6714.0	6209.4	...	...
Gross capital formation			...	...	...	...	...	17163.7	21239.9	36094.9	71434.9	...
Gross fixed capital formation			...	...	...	...	...	17738.4	19605.4	32877.7	59821.6	...
Changes in inventories			...	...	...	...	...	-574.6	1634.5	3217.2	11613.4	...
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)			...	...	...	...	...	...	94809.8	115516.5	169675.4	...

<sup>a</sup> Data for this year refers to preliminary data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices			5209.0	5640.0	7804.6	8271.7	8231.8	9508.8	9169.9	15564.8	29100.7	43074.4 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices			1910.3	2128.4	2817.3	2807.9	2810.0	3059.7	3209.9	5131.1	9043.8	13008.6 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices			3298.7	3511.6	4987.3	5463.8	5421.8	6449.1	5960.0	10433.7	20057.0	30065.8 <sup>a</sup>
Compensation of employees			...	...	...	...	...	1025.2	1504.9	1773.2	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			...	...	...	...	...	63.0	72.3	115.7	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	5360.9	4382.8	8544.8	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	9790.4	7723.0	13365.9	16003.9	...
Gross fixed capital formation			...	...	...	...	...	9701.1	7173.4	14203.8	16036.7	...
Changes in inventories			...	...	...	...	...	89.3	549.6	-837.9	-32.8	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)			...	...	...	...	...	...	23792.3	28607.0	44520.7	...
<sup>a</sup> Data for this year refers to preliminary data. <sup>b</sup> Includes Mixed Income, Gross.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 300: 1993 SNA, Uzbek sum, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices			28979.8	37760.8	45320.5	57633.2	69559.7	80475.2	93948.2	124495.7	194957.0	272203.2 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices			20943.2	27184.5	31878.4	39826.8	45854.1	52121.3	59072.9	80633.8	125985.3	172058.7 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices			8036.6	10576.3	13442.1	17806.4	23705.6	28353.9	34875.4	43861.9	68971.8	100144.5 <sup>a</sup>
Compensation of employees			...	...	...	...	...	9261.5	10284.8	11973.7	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			...	...	...	...	...	709.8	864.1	1074.4	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	12206.1	17012.5	24604.3	...	...
MIXED INCOME, GROSS			...	...	...	...	...	6176.5	6714.0	6209.4	...	...
Gross capital formation			...	...	...	...	...	4448.6	10035.4	15673.2	36924.5	...
Gross fixed capital formation			...	...	...	...	...	5346.2	8992.1	12238.1	25741.2	...
Changes in inventories			...	...	...	...	...	-897.5	1043.4	3435.1	11183.2	...
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)			...	...	...	...	...	...	52463.6	64460.6	94302.9	...
<sup>a</sup> Data for this year refers to preliminary data.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 300: 1993 SNA, Uzbek sum, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices			4083.1	4541.1	5179.7	5235.4	7117.7	8994.1	10523.1	11711.5	14571.3	21341.9 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices			2489.9	2771.0	3257.2	3267.3	4316.7	5602.4	6323.3	6938.8	8701.5	12746.1 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices			1593.2	1770.0	1922.5	1968.2	2801.0	3391.6	4199.8	4772.8	5869.9	8595.8 <sup>a</sup>
Compensation of employees			...	...	...	...	...	1956.3	1995.7	1800.9	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			...	...	...	...	...	167.7	192.5	179.5	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
OPERATING SURPLUS, GROSS <sup>b</sup>			...	...	...	...	...	1267.7	2011.6	2792.4	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	2469.2	2746.1	6066.5	15812.1	...
Gross fixed capital formation			...	...	...	...	...	2244.5	2722.7	5472.2	15390.0	...
Changes in inventories			...	...	...	...	...	224.7	23.5	594.3	422.1	...
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)			...	...	...	...	...	...	16452.0	19372.3	26308.5	...

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Water supply; sewerage, waste management and remediation activities (E)**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices			189.3	271.5	290.1	371.4	538.6	646.0	832.1	1212.1	2126.1	2299.7 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices			120.5	177.5	179.4	221.0	330.4	374.0	469.4	710.0	1220.9	1293.0 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices			68.8	93.9	110.7	150.4	208.3	272.0	362.8	502.0	905.2	1006.7 <sup>a</sup>
Compensation of employees			...	...	...	...	...	240.9	260.7	409.9	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			...	...	...	...	...	5.4	7.1	10.0	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>			...	...	...	...	...	25.7	95.0	82.1	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	455.5	735.3	989.4	2694.5	...
Gross fixed capital formation			...	...	...	...	...	446.6	717.3	963.6	2653.7	...
Changes in inventories			...	...	...	...	...	8.9	18.1	25.7	40.8	...
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)			...	...	...	...	...	...	2102.0	3076.6	4543.2	...

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices			9052.3	10868.1	13914.7	17668.9	22518.4	25423.1	29413.9	34698.0	51129.3	68854.4 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices			5291.8	6402.5	8313.3	10410.7	13420.2	14040.5	16265.9	19469.4	29028.2	38962.9 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices			3760.5	4465.5	5601.4	7258.2	9098.3	11382.6	13148.0	15228.6	22101.1	29891.5 <sup>a</sup>
Compensation of employees			...	...	...	...	...	2730.9	3200.0	3224.7	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			...	...	...	...	...	227.3	234.7	254.2	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	5758.8	6011.4	7661.0	...	...
MIXED INCOME, GROSS			...	...	...	...	...	2665.6	3701.9	4088.7	...	...
Gross capital formation			...	...	...	...	...	12529.3	13389.3	16109.7	27529.5	...
Gross fixed capital formation			...	...	...	...	...	12393.8	13038.5	15669.4	25840.6	...
Changes in inventories			...	...	...	...	...	135.5	350.8	440.3	1688.8	...
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)			...	...	...	...	...	...	7517.9	8763.5	12553.1	...

<sup>a</sup> Data for this year refers to preliminary data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices			21329.4	27233.4	33325.9	41837.0	48876.2	56910.7	61075.6	71712.7	88657.4	107112.8 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices			9256.7	11762.0	14498.7	18445.9	20987.7	25094.9	25626.5	30516.2	38298.3	46537.4 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices			12072.7	15471.4	18827.3	23391.1	27888.5	31815.8	35449.1	41196.6	50359.2	60575.4 <sup>a</sup>
Compensation of employees			...	...	...	...	...	4737.3	6069.3	7814.2	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			...	...	...	...	...	452.7	386.6	418.9	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	12242.0	9930.0	12188.8	...	...
MIXED INCOME, GROSS			...	...	...	...	...	14383.8	19063.2	20774.7	...	...
Gross capital formation			...	...	...	...	...	9684.5	13437.1	14447.3	27595.0	...
Gross fixed capital formation			...	...	...	...	...	7826.7	10319.4	11086.1	21187.8	...
Changes in inventories			...	...	...	...	...	1857.8	3117.8	3361.2	6407.2	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)			...	...	...	...	...	...	52300.9	65276.7	87828.5	...

<sup>a</sup> Data for this year refers to preliminary data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices			8837.9	11264.4	13141.9	16643.0	20225.1	24271.4	27368.7	32005.9	39743.4	47693.3 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices			3286.4	4228.5	4913.7	6365.9	7507.5	9452.2	10274.2	12445.3	15509.9	18592.9 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices			5551.5	7035.8	8228.2	10277.0	12717.6	14819.2	17094.5	19560.6	24233.5	29100.4 <sup>a</sup>
Compensation of employees			...	...	...	...	...	2209.3	3191.4	4193.6	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			...	...	...	...	...	223.0	177.6	178.8	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	7199.2	5055.9	5464.7	...	...
MIXED INCOME, GROSS			...	...	...	...	...	5187.7	8669.6	9723.5	...	...
Gross capital formation			...	...	...	...	...	3620.3	5316.8	5845.8	7623.7	...
Gross fixed capital formation			...	...	...	...	...	2028.8	2459.2	2508.8	5080.0	...
Changes in inventories			...	...	...	...	...	1591.5	2857.6	3337.1	2543.6	...
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)			...	...	...	...	...	...	8132.6	10931.1	14118.9	...

<sup>a</sup> Data for this year refers to preliminary data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices			11783.9	15037.9	19001.3	23681.9	26745.2	30269.0	30617.8	35991.0	44157.9	53576.5 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices			5693.9	7186.1	9130.3	11508.7	12692.9	14598.5	13924.1	16335.1	20546.7	25192.6 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices			6090.0	7851.8	9871.0	12173.2	14052.3	15670.5	16693.7	19655.9	23611.3	28383.9 <sup>a</sup>
Compensation of employees			...	...	...	...	...	2203.8	2438.0	3077.1	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			...	...	...	...	...	190.9	160.7	187.8	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
OPERATING SURPLUS, GROSS			...	...	...	...	...	4388.0	4065.0	5718.4	...	...
MIXED INCOME, GROSS			...	...	...	...	...	8887.7	10030.0	10672.6	...	...
Gross capital formation			...	...	...	...	...	5570.4	7122.9	8057.4	18171.4	...
Gross fixed capital formation			...	...	...	...	...	5321.6	6930.4	8026.6	14391.5	...
Changes in inventories			...	...	...	...	...	248.7	192.5	30.9	3779.9	...
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)			...	...	...	...	...	...	42380.5	51579.8	70013.8	...

<sup>a</sup> Data for this year refers to preliminary data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

**Series 300:** 1993 SNA, Uzbek sum, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices			707.6	931.2	1182.7	1512.1	1905.9	2370.3	3089.1	3715.8	4756.1	5843.0 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices			276.4	347.3	454.7	571.3	787.2	1044.1	1428.2	1735.8	2241.7	2751.9 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices			431.2	583.9	728.0	940.8	1118.7	1326.1	1660.9	1980.0	2514.4	3091.1 <sup>a</sup>
Compensation of employees			...	...	...	...	...	324.1	439.9	543.5	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			...	...	...	...	...	38.8	48.3	52.2	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	654.8	809.1	1005.8	...	...
MIXED INCOME, GROSS			...	...	...	...	...	308.4	363.6	378.6	...	...
Gross capital formation			...	...	...	...	...	493.9	997.4	544.0	1800.0	...
Gross fixed capital formation			...	...	...	...	...	476.3	929.7	550.8	1716.3	...
Changes in inventories			...	...	...	...	...	17.6	67.7	-6.7	83.7	...
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)			...	...	...	...	...	...	1787.8	2765.8	3695.7	...

<sup>a</sup> Data for this year refers to preliminary data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 300: 1993 SNA, Uzbek sum, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300											
Output, at basic prices			2126.9	2701.6	3279.5	3834.4	4635.0	5301.1	6427.4	8352.5	10539.4	11219.9 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices			879.1	1121.1	1239.6	1398.5	1683.5	1813.4	2008.1	2702.9	3534.7	3779.8 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices			1247.8	1580.5	2039.9	2435.8	2951.5	3487.7	4419.3	5649.6	7004.7	7440.1 <sup>a</sup>
Compensation of employees			...	...	...	...	...	704.3	932.4	1239.4	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			...	...	...	...	...	59.9	73.8	83.4	...	...
OPERATING SURPLUS, GROSS <sup>b</sup>			...	...	...	...	...	2723.4	3413.1	4326.8	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	979.4	1194.7	1922.2	1717.1	...
Gross fixed capital formation			...	...	...	...	...	985.3	1098.5	1926.1	1607.9	...
Changes in inventories			...	...	...	...	...	-5.9	96.2	-4.0	109.1	...
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)			...	...	...	...	...	...	8732.5	10520.1	15945.1	...

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 300: 1993 SNA, Uzbek sum, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300											
Output, at basic prices			1979.3	2674.3	3308.4	4307.1	5120.2	6253.2	7026.2	11080.9	14919.4	20430.1 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices			424.0	562.4	652.9	859.0	1027.7	1227.1	1448.8	1850.6	2387.5	3175.8 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices			1555.3	2111.9	2655.4	3448.1	4092.5	5026.1	5577.4	9230.3	12531.9	17254.3 <sup>a</sup>
Compensation of employees			...	...	...	...	...	1827.8	2025.1	2857.4	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			...	...	...	...	...	71.3	81.5	111.8	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	3127.0 <sup>b</sup>	3469.0	6259.5	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	1.9	1.7	...	...
Gross capital formation			...	...	...	...	...	515.9	352.8	806.2	1099.8	...
Gross fixed capital formation			...	...	...	...	...	511.4	345.4	801.9	1048.1	...
Changes in inventories			...	...	...	...	...	4.5	7.4	4.3	51.7	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)			...	...	...	...	...	...	2984.2	3949.5	5237.5	...
<sup>a</sup> Data for this year refers to preliminary data. <sup>b</sup> Includes Mixed Income, Gross.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 300: 1993 SNA, Uzbek sum, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices			2023.1	2940.6	3849.8	4803.3	6142.6	7850.9	8852.4	11042.3	14166.1	17098.4 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices			684.5	1002.5	1255.2	1584.3	2015.4	2729.8	2936.8	4052.6	5317.5	6368.0 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices			1338.6	1938.1	2594.7	3219.0	4127.2	5121.1	5915.6	6989.7	8848.6	10730.3 <sup>a</sup>
Compensation of employees			...	...	...	...	...	273.2	348.2	436.8	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			...	...	...	...	...	31.4	22.0	24.8	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	613.7	819.1	868.9	...	...
MIXED INCOME, GROSS			...	...	...	...	...	4202.8	4726.3	5659.3	...	...
Gross capital formation			...	...	...	...	...	239.5	475.0	1547.6	1241.9	...
Gross fixed capital formation			...	...	...	...	...	204.6	416.1	1356.8	1132.8	...
Changes in inventories			...	...	...	...	...	34.9	58.8	190.8	109.0	...
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)			...	...	...	...	...	...	32004.6	35483.6	318175.6	...
<sup>a</sup> Data for this year refers to preliminary data.												

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 300: 1993 SNA, Uzbek sum, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices			2072.2	2678.5	3525.8	4413.0	5396.5	6389.8	7672.5	9295.2	13306.8	17063.6 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices			625.0	809.8	1094.2	1455.3	1831.4	2134.6	2706.6	3181.8	4483.1	5940.1 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices			1447.2	1868.7	2431.7	2957.7	3565.0	4255.2	4965.9	6113.4	8823.7	11123.6 <sup>a</sup>
Compensation of employees			...	...	...	...	...	2078.3	2429.9	3021.8	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			...	...	...	...	...	44.4	56.3	62.5	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
OPERATING SURPLUS, GROSS			...	...	...	...	...	1290.4	1422.5	1722.6	...	...
MIXED INCOME, GROSS			...	...	...	...	...	842.1	1057.3	1306.5	...	...
Gross capital formation			...	...	...	...	...	1499.7	1249.0	2166.9	5009.5	...
Gross fixed capital formation			...	...	...	...	...	1459.7	1142.2	1657.4	3117.7	...
Changes in inventories			...	...	...	...	...	40.1	106.8	509.6	1891.8	...
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)			...	...	...	...	...	...	3410.7	4956.2	7628.8	...

<sup>a</sup> Data for this year refers to preliminary data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

**Series 300:** 1993 SNA, Uzbek sum, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices			800.7	1015.5	1326.4	1611.7	1945.9	2255.5	2733.5	3458.6	5514.0	7468.7 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices			249.5	308.8	390.2	485.4	607.2	677.9	927.8	1209.5	1922.6	2679.7 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices			551.2	706.7	936.2	1126.4	1338.7	1577.5	1805.6	2249.0	3591.4	4789.0 <sup>a</sup>
Compensation of employees			...	...	...	...	...	1117.7	1256.2	1635.2	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			...	...	...	...	...	19.5	26.3	30.1	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	389.6	456.0	508.9	...	...
MIXED INCOME, GROSS			...	...	...	...	...	50.7	67.1	74.8	...	...
Gross capital formation			...	...	...	...	...	1185.9	847.1	1336.4	3245.4	...
Gross fixed capital formation			...	...	...	...	...	1157.2	770.8	868.6	1491.0	...
Changes in inventories			...	...	...	...	...	28.7	76.3	467.8	1754.4	...
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)			...	...	...	...	...	...	1470.5	2557.8	4016.1	...

<sup>a</sup> Data for this year refers to preliminary data.



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices			1271.5	1663.0	2199.5	2801.3	3450.6	4134.3	4939.0	5836.6	7792.9	9594.9 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices			375.5	501.0	704.0	970.0	1224.3	1456.6	1778.8	1972.2	2560.6	3260.4 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices			896.0	1161.9	1495.5	1831.3	2226.3	2677.7	3160.3	3864.4	5232.3	6334.6 <sup>a</sup>
Compensation of employees			...	...	...	...	...	960.6	1173.6	1386.6	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			...	...	...	...	...	24.9	30.0	32.4	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	900.8	966.4	1213.7	...	...
MIXED INCOME, GROSS			...	...	...	...	...	791.4	990.3	1231.6	...	...
Gross capital formation			...	...	...	...	...	313.8	401.9	830.6	1764.2	...
Gross fixed capital formation			...	...	...	...	...	302.5	371.4	788.8	1626.7	...
Changes in inventories			...	...	...	...	...	11.4	30.4	41.8	137.5	...
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)			...	...	...	...	...	...	1940.2	2398.4	3612.7	...

<sup>a</sup> Data for this year refers to preliminary data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices			10417.6	13493.3	17407.9	22645.1	26863.3	33063.7	39939.5	45077.1	64259.9	92946.3 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices			2094.9	2754.1	3721.9	5500.6	6319.2	8113.6	10950.4	12658.3	19928.5	29277.4 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices			8322.7	10739.3	13686.0	17144.6	20544.2	24950.0	28989.1	32418.8	44331.4	63668.9 <sup>a</sup>
Compensation of employees			...	...	...	...	...	21227.2	24503.3	27890.1	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			...	...	...	...	...	194.5	223.0	248.0	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	2945.5	3529.8	3421.4	...	...
MIXED INCOME, GROSS			...	...	...	...	...	582.8	733.0	859.3	...	...
Gross capital formation			...	...	...	...	...	2702.3	3163.1	4288.6	9212.1	...
Gross fixed capital formation			...	...	...	...	...	2691.4	3138.8	4275.6	9160.9	...
Changes in inventories			...	...	...	...	...	10.9	24.3	12.9	51.2	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)			...	...	...	...	...	...	24390.8	28616.8	38004.7	...

<sup>a</sup> Data for this year refers to preliminary data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices			2933.7	4009.0	5450.8	7918.2	9200.4	11751.7	15807.6	17325.9	28381.5	42234.3 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices			1280.6	1715.8	2309.1	3653.5	4049.0	5396.1	7677.2	8256.9	13312.1	19917.4 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices			1653.0	2293.2	3141.7	4264.7	5151.4	6355.6	8130.4	9069.0	15069.4	22316.9 <sup>a</sup>
Compensation of employees			...	...	...	...	...	5698.0	7238.4	8071.6	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			...	...	...	...	...	67.8	82.3	90.0	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	589.8	809.7	907.4	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	777.3	668.3	1188.9	3575.3	...
Gross fixed capital formation			...	...	...	...	...	777.5	667.9	1188.5	3563.0	...
Changes in inventories			...	...	...	...	...	-0.2	0.3	0.4	12.3	...
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)			...	...	...	...	...	...	8976.4	11250.8	15723.5	...

<sup>a</sup> Data for this year refers to preliminary data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices			5379.9	6666.4	8529.4	10474.0	12540.2	15151.1	17125.7	19844.9	24974.0	35051.3 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices			530.2	663.8	906.3	1248.2	1516.7	1762.5	2129.1	2803.4	3916.5	5935.3 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices			4849.8	6002.7	7623.1	9225.7	11023.5	13388.6	14996.7	17041.5	21057.6	29115.9 <sup>a</sup>
Compensation of employees			...	...	...	...	...	11368.8	12454.3	14632.2	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			...	...	...	...	...	89.5	98.5	112.2	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
OPERATING SURPLUS, GROSS			...	...	...	...	...	1460.6	1859.9	1589.6	...	...
MIXED INCOME, GROSS			...	...	...	...	...	469.7	584.0	707.4	...	...
Gross capital formation			...	...	...	...	...	963.7	1331.1	1485.3	2921.1	...
Gross fixed capital formation			...	...	...	...	...	963.7	1330.6	1481.4	2913.6	...
Changes in inventories			...	...	...	...	...	0.0	0.4	3.9	7.5	...
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)			...	...	...	...	...	...	10875.7	11651.5	14272.6	...

<sup>a</sup> Data for this year refers to preliminary data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

**Series 300:** 1993 SNA, Uzbek sum, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices			2104.0	2817.9	3427.7	4253.0	5122.7	6161.0	7006.1	7906.4	10904.4	15660.7 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices			284.1	374.5	506.5	598.8	753.5	955.1	1144.1	1598.0	2699.9	3424.6 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices			1819.9	2443.4	2921.2	3654.1	4369.2	5205.9	5862.0	6308.4	8204.5	12236.0 <sup>a</sup>
Compensation of employees			...	...	...	...	...	4160.4	4810.7	5186.3	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			...	...	...	...	...	37.3	42.2	45.8	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	895.1	860.1	924.4	...	...
MIXED INCOME, GROSS			...	...	...	...	...	113.1	149.0	151.8	...	...
Gross capital formation			...	...	...	...	...	961.3	1163.8	1614.4	2715.6	...
Gross fixed capital formation			...	...	...	...	...	950.2	1140.3	1605.8	2684.3	...
Changes in inventories			...	...	...	...	...	11.0	23.5	8.6	31.3	...
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)			...	...	...	...	...	...	4538.7	5714.5	8008.5	...

<sup>a</sup> Data for this year refers to preliminary data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices			1824.5	2270.0	2837.0	3855.7	4857.9	5840.5	7233.8	7964.8	10515.9	13626.6 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices			656.3	865.0	1077.9	1741.1	2187.0	2666.6	3264.6	3598.1	4933.7	6546.1 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices			1168.2	1405.0	1759.1	2114.6	2670.8	3173.9	3969.2	4366.8	5582.3	7080.4 <sup>a</sup>
Compensation of employees			...	...	...	...	...	618.6	737.6	989.7	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			...	...	...	...	...	17.4	17.7	20.1	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	211.2	268.7	256.6	...	...
MIXED INCOME, GROSS			...	...	...	...	...	2326.7	2945.2	3100.4	...	...
Gross capital formation			...	...	...	...	...	454.2	1464.4	1562.1	3159.4	...
Gross fixed capital formation			...	...	...	...	...	554.4	1468.0	1547.2	2996.7	...
Changes in inventories			...	...	...	...	...	-100.3	-3.6	14.9	162.7	...
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)			...	...	...	...	...	...	2452.5	3879.0	5472.4	...

<sup>a</sup> Data for this year refers to preliminary data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices			213.5	261.0	314.9	697.6	790.1	953.4	1201.6	1339.1	1896.3	2847.8 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices			81.2	90.5	108.3	405.3	435.5	539.0	684.3	627.8	807.1	1325.7 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices			132.3	170.5	206.6	292.3	354.6	414.4	517.4	711.3	1089.2	1522.1 <sup>a</sup>
Compensation of employees			...	...	...	...	...	279.7	334.3	519.0	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			...	...	...	...	...	5.4	6.7	8.5	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	70.5	98.1	103.2	...	...
MIXED INCOME, GROSS			...	...	...	...	...	58.8	78.2	80.5	...	...
Gross capital formation			...	...	...	...	...	67.2	383.6	569.5	2047.1	...
Gross fixed capital formation			...	...	...	...	...	189.8	378.9	566.2	1900.1	...
Changes in inventories			...	...	...	...	...	-122.6	4.7	3.3	147.0	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)			...	...	...	...	...	...	1803.0	3054.2	4306.2	...

<sup>a</sup> Data for this year refers to preliminary data.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices			1611.0	2009.0	2522.1	3158.1	4067.8	4887.1	6032.2	6625.7	8619.6	10778.7 <sup>a</sup>
Less: Intermediate consumption, at purchaser's prices			575.1	774.5	969.6	1335.8	1751.6	2127.6	2580.4	2970.3	4126.6	5220.4 <sup>a</sup>
Equals: VALUE ADDED, GROSS, at basic prices			1035.9	1234.5	1552.5	1822.3	2316.2	2759.5	3451.9	3655.5	4493.0	5558.3 <sup>a</sup>
Compensation of employees			...	...	...	...	...	339.0	403.3	470.6	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			...	...	...	...	...	12.0	11.0	11.6	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	140.6	170.6	153.3	...	...
MIXED INCOME, GROSS			...	...	...	...	...	2267.9	2867.0	3019.9	...	...
Gross capital formation			...	...	...	...	...	387.0	1080.8	992.6	1112.3	...
Gross fixed capital formation			...	...	...	...	...	364.7	1089.1	981.0	1096.6	...
Changes in inventories			...	...	...	...	...	22.3	-8.3	11.6	15.7	...
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)			...	...	...	...	...	...	649.5	824.8	1166.2	...

<sup>a</sup> Data for this year refers to preliminary data.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
General public services			...	...	...	...	...	...	...	12380.9	21183.0	...
Defence			...	...	...	...	...	...	...	...	...	...
Public order and safety			...	...	...	...	...	...	...	...	...	...
Economic affairs			...	...	...	...	...	...	...	4060.4	4769.1	...
Environment protection			...	...	...	...	...	...	...	33.3	55.0	...
Housing and community amenities			...	...	...	...	...	...	...	725.2	1109.8	...
Health			...	...	...	...	...	...	...	200.9	435.0	...
Recreation, culture and religion			...	...	...	...	...	...	...	245.2	396.4	...
Education			...	...	...	...	...	...	...	23.4	143.3	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Social protection			...	...	...	...	...	...	...	174.6	523.5	...
Equals: General government final consumption expenditure <sup>a</sup>			3494.4	4278.8	5620.2	7927.5	9826.3	11874.9	16461.6	17843.9	28615.2	42343.1 <sup>b</sup>

<sup>a</sup> Data refers only to collective government consumption expenditure (excludes individual consumption).

<sup>b</sup> Data for this year refers to preliminary data.

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

**Series 300:** 1993 SNA, Uzbek sum, Western calendar year **Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300											
Individual consumption expenditure of households												
Food and non-alcoholic beverages			...	...	...	...	...	...	...	79278.3	100931.0	...
Alcoholic beverages, tobacco and narcotics			...	...	...	...	...	...	...	5529.2	6978.4	...
Clothing and footwear			...	...	...	...	...	...	...	19629.6	14591.7	...
Housing, water, electricity, gas and other fuels			...	...	...	...	...	...	...	13684.3	17296.0	...
Furnishings, household equipment and routine maintenance of the house			...	...	...	...	...	...	...	9425.4	12199.8	...
Health			...	...	...	...	...	...	...	8381.1	9268.4	...
Transport			...	...	...	...	...	...	...	20270.0	33842.6	...
Communication			...	...	...	...	...	...	...	4285.6	6606.4	...
Recreation and culture			...	...	...	...	...	...	...	3242.8	4664.3	...
Education			...	...	...	...	...	...	...	5651.9	4967.2	...
Restaurants and hotels			...	...	...	...	...	...	...	2995.0	4097.4	...
Miscellaneous goods and services			...	...	...	...	...	...	...	6212.5	8192.0	...
Equals: Household final consumption expenditure in domestic market			...	...	...	...	...	...	...	...	...	...
Plus: Direct purchases abroad by residents			...	...	...	...	...	...	...	...	...	...
Less: Direct purchases in domestic market by non-residents			...	...	...	...	...	...	...	...	...	...
Equals: Household final consumption expenditure			41530.2	53461.4	68298.8	85485.3	104930.1	127249.2	150644.0	178585.6	223635.1	273354.9 <sup>a</sup>
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Housing			...	...	...	...	...	...	...	515.4	613.8	...
Health			...	...	...	...	...	...	...	215.8	292.3	...
Recreation and culture			...	...	...	...	...	...	...	446.8	422.1	...
Education			...	...	...	...	...	...	...	139.2	237.3	...
Social protection			...	...	...	...	...	...	...	7.2	6.7	...
Other services			...	...	...	...	...	...	...	1165.7	2297.0	...
Equals: NPISHs final consumption expenditure			698.9	848.0	998.5	1134.6	1494.6	1756.1	2079.6	2490.2	3869.2	5249.8 <sup>a</sup>
Individual consumption expenditure of general government												
Housing			...	...	...	...	...	...	...	...	...	...
Health			...	...	...	...	...	...	...	5791.3	7646.6	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Recreation and culture			...	...	...	...	...	...	...	457.6	837.3	...
Education			...	...	...	...	...	...	...	15454.0	19454.6	...
Social protection			...	...	...	...	...	...	...	441.1	625.7	...
Equals: Individual consumption expenditure of general government			6376.9	8076.6	10155.5	12494.2	14919.6	18266.2	19654.9	22144.0	28564.2	41518.2 <sup>a</sup>
Equals: Total actual individual consumption			48606.0	62386.0	79452.8	99114.0	121344.3	147271.5	172378.5	203219.8	256068.5	320122.9 <sup>a</sup>

<sup>a</sup> Data for this year refers to preliminary data.

**Table 4.1 Total Economy (S.1)**

**Series 300:** 1993 SNA, Uzbek sum, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)			122033.0	161141.4	198593.2	244267.6	294959.7	349959.0	401841.4	506577.0	703345.1	911560.1 <sup>a</sup>
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)			583.3	868.7	1087.6	1374.7	1914.4	2323.2	2546.4	4003.2	7974.8	12819.9 <sup>a</sup>
Plus: Taxes less Subsidies on products			9463.6	11627.5	14316.8	15928.4	18380.4	20146.9	22431.5	34792.0	45575.8	46480.7 <sup>a</sup>
Plus: Taxes on products			9570.2	11767.4	14480.7	16132.7	18664.4	20437.8	22743.7	35122.3	46017.8	47659.4 <sup>a</sup>
Less: Subsidies on products			106.6	139.9	163.9	204.3	284.0	291.0	312.3	330.3	442.0	1178.6 <sup>a</sup>
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices <sup>b</sup>			57454.6	75819.3	92668.0	115647.7	136186.2	159922.8	181777.3	238832.1	342272.4	446202.7 <sup>a</sup>
GROSS DOMESTIC PRODUCT			74042.0	96949.6	120242.0	144548.3	177153.9	210183.1	242495.5	302536.8	406648.5	511838.1 <sup>a</sup>
Less: Consumption of fixed capital			...	...	...	...	...	...	...	...	...	...
NET DOMESTIC PRODUCT			...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT			74042.0	96949.6	120242.0	144548.3	177153.9	210183.1	242495.5	302536.8	406648.5	511838.1 <sup>a</sup>
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees			...	...	...	...	...	55930.5	64744.4	71479.1	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	22715.2	25348.7	38064.5	...	...
Taxes on production and imports			...	...	...	...	...	23006.2	25661.0	38394.8	...	...
Taxes on products			9570.2	11767.4	14480.7	16132.7	18664.4	20437.8	22743.7	35122.3	46017.8	47659.4 <sup>a</sup>
Other taxes on production			...	...	...	...	...	2568.3	2917.2	3272.5	...	...
Less: Subsidies			...	...	...	...	...	291.0	312.3	330.3	...	...
Subsidies on products			...	...	...	...	...	291.0	312.3	330.3	...	...
Other subsidies on production			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	60520.5	66688.3	92030.7	...	...
MIXED INCOME, GROSS			...	...	...	...	...	71016.8	85714.1	100962.4	...	...
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS			...	...	...	...	...	60520.5	66688.3	92030.7	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<u>MIXED INCOME, GROSS</u>			...	...	...	...	...	71016.8	85714.1	100962.4	...	...
<u>Compensation of employees</u>			...	...	...	...	...	61044.8	71061.4	84074.5	...	...
<u>Taxes on production and imports, less Subsidies</u>			...	...	...	...	...	22715.2	25348.7	38064.5	...	...
<u>Taxes on production and imports</u>			...	...	...	...	...	23006.2	25661.0	38394.8	...	...
<u>Taxes on products</u>			9570.2	11767.4	14480.7	16132.7	18664.4	20437.8	22743.7	35122.3	46017.8	47659.4 <sup>a</sup>
<u>Other taxes on production</u>			...	...	...	...	...	2568.3	2917.2	3272.5	...	...
<u>Less: Subsidies</u>			...	...	...	...	...	291.0	312.3	330.3	...	...
<u>Subsidies on products</u>			106.6	139.9	163.9	204.3	284.0	291.0	312.3	330.3	442.0	1178.6 <sup>a</sup>
<u>Other subsidies on production</u>			...	...	...	...	...	...	...	...	...	...
<u>Property income</u>			...	...	...	...	...	11485.4	13633.6	18004.9	...	...
<b>II.1.2 Allocation of primary income account - Uses</b>												
<u>Property income</u>			...	...	...	...	...	12851.0	17179.4	24380.2	...	...
<u>GROSS NATIONAL INCOME</u>			...	...	...	...	...	213931.8	245266.8	308756.8	...	...
<b>II.2 Secondary distribution of income account - Resources</b>												
<u>GROSS NATIONAL INCOME</u>			...	...	...	...	...	213931.8	245266.8	308756.8	...	...
<u>Current taxes on income, wealth, etc.</u>			...	...	...	...	...	...	...	...	...	...
<u>Social contributions</u>			...	...	...	...	...	...	...	...	...	...
<u>Social benefits other than social transfers in kind</u>			...	...	...	...	...	...	...	...	...	...
<u>Other current transfers</u>			...	...	...	...	...	6279.1	15878.8	29727.0	...	...
<b>II.2 Secondary distribution of income account - Uses</b>												
<u>Current taxes on income, wealth, etc.</u>			...	...	...	...	...	...	...	...	...	...
<u>Social contributions</u>			...	...	...	...	...	...	...	...	...	...
<u>Social benefits other than social transfers in kind</u>			...	...	...	...	...	...	...	...	...	...
<u>Other current transfers</u>			...	...	...	...	...	5678.8	6116.3	7588.6	...	...
<u>GROSS DISPOSABLE INCOME</u>			...	...	...	...	...	214532.1	255029.3	330895.2	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
<u>GROSS DISPOSABLE INCOME</u>			...	...	...	...	...	214532.1	255029.3	330895.2	...	...
<u>Adjustment for the change in net equity of households on pension funds</u>			...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
<u>Final consumption expenditure</u>			52100.3	66664.8	85073.0	107041.5	131170.6	159146.3	188840.1	221063.7	284683.7	362466.0 <sup>a</sup>
<u>Individual consumption expenditure</u>			48606.0	62386.0	79452.8	99114.0	121344.3	147271.5	172378.5	203219.8	256068.5	320122.9 <sup>a</sup>
<u>Collective consumption expenditure</u>			3494.4	4278.8	5620.2	7927.5	9826.3	11874.9	16461.6	17843.9	28615.2	42343.1 <sup>a</sup>
<u>Adjustment for the change in net equity of households on pension funds</u>			...	...	...	...	...	...	...	...	...	...
<u>SAVING, GROSS</u>			...	...	...	...	...	55385.8	66189.1	109831.5	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
<u>SAVING, GROSS</u>			...	...	...	...	...	55385.8	66189.1	109831.5	...	...
<u>Capital transfers, receivable less payable</u>			...	...	...	...	...	...	40.4	510.9	...	...
<u>Capital transfers, receivable</u>			...	...	...	...	...	...	40.4	514.1	...	...
<u>Less: Capital transfers, payable</u>			...	...	...	...	...	...	...	3.1	...	...



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>c</sup>			...	...	...	...	...	55385.8	66229.5	110342.4	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation			19608.3	25822.9	30840.7	36804.3	46884.3	54784.2	63946.3	89167.0	153072.7	203730.5 <sup>a</sup>
Gross fixed capital formation			17832.3	21456.2	26659.8	33363.2	41448.8	48897.7	55371.8	77308.8	133906.0	204715.0 <sup>a</sup>
Changes in inventories			1776.0	4366.6	4180.9	3441.0	5435.5	5886.5	8574.6	11858.2	19166.7	-984.5 <sup>a</sup>
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets			...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)			...	...	...	...	...	601.6	2283.2	21175.4	...	...

<sup>a</sup> Data for this year refers to preliminary data.

<sup>b</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>c</sup> Item does not consider consumption of fixed capital.

**Table 4.2 Rest of the world (S.2)**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>V.I External account of goods and services - Resources</b>												
Imports of goods and services			14618.2	19458.5	24192.9	29239.8	32271.3	31756.6	36061.8	72239.1	156908.3	214043.3 <sup>a</sup>
Imports of goods			13838.2	18491.4	22797.0	27244.4	29674.4	29301.3	33651.4	61588.6	139728.9	192569.6 <sup>a</sup>
Imports of services			780.0	967.0	1395.9	1995.4	2596.9	2455.3	2410.4	10650.5	17179.3	21473.7 <sup>a</sup>
<b>V.I External account of goods and services - Uses</b>												
Exports of goods and services			20668.1	25716.7	25717.3	30099.5	31414.3	32225.4	36076.8	65956.4	114033.4	159684.9 <sup>a</sup>
Exports of goods			18549.9	22662.4	21249.5	23922.0	24392.0	24314.5	26790.0	53133.0	89278.3	128102.9 <sup>a</sup>
Exports of services			2118.3	3054.3	4467.8	6177.5	7022.3	7910.9	9286.8	12823.4	24755.0	31582.0 <sup>a</sup>
EXTERNAL BALANCE OF GOODS AND SERVICES			-6049.9	-6258.2	-1524.4	-859.7	857.0	-468.8	-15.0	6282.8	42874.9	54358.4 <sup>a</sup>
<b>V.II External account of primary income and current transfers - Resources</b>												
EXTERNAL BALANCE OF GOODS AND SERVICES			-6049.9	-6258.2	-1524.4	-859.7	857.0	-468.8	-15.0	6282.8	42874.9	54358.4 <sup>a</sup>
Compensation of employees			...	...	...	...	...	368.6	47.2	89.3	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
Taxes on production and imports			...	...	...	...	...	...	...	...	...	...
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			...	...	...	...	...	...	...	...	...	...
Less: Subsidies			...	...	...	...	...	...	...	...	...	...
Subsidies on products			...	...	...	...	...	...	...	...	...	...
Other subsidies on production			...	...	...	...	...	...	...	...	...	...
Property income			...	...	...	...	...	1428.5	3744.2	6999.5	...	...
Current taxes on income, wealth, etc.			...	...	...	...	...	...	...	...	...	...
Social contributions			...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind			...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Other current transfers			...	...	...	...	...	2329.0	1291.2	2525.3	...	...
Adjustment for the change in net equity of households on pension funds			...	...	...	...	...	...	...	...	...	...
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees			...	...	...	...	...	5482.9	6364.2	12684.6	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
Taxes on production and imports			...	...	...	...	...	...	...	...	...	...
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			...	...	...	...	...	...	...	...	...	...
Less: Subsidies			...	...	...	...	...	...	...	...	...	...
Subsidies on products			...	...	...	...	...	...	...	...	...	...
Other subsidies on production			...	...	...	...	...	...	...	...	...	...
Property income			...	...	...	...	...	62.9	198.5	624.2	...	...
Current taxes on income and wealth, etc.			...	...	...	...	...	...	...	...	...	...
Social contributions			...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind			...	...	...	...	...	...	...	...	...	...
Other current transfers			...	...	...	...	...	2929.4	11053.6	24663.7	...	...
Adjustment for the change in net equity of households on pension funds			...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE			...	...	...	...	...	-4817.9	-12548.7	-22075.6	...	...
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE			...	...	...	...	...	-4817.9	-12548.7	-22075.6	...	...
Capital transfers, receivable less payable			...	...	...	...	...	...	-40.4	-510.9	...	...
Capital transfers, receivable			...	...	...	...	...	...	...	3.1	...	...
Less: Capital transfers, payable			...	...	...	...	...	...	40.4	514.1	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS			...	...	...	...	...	-4817.9	-12589.1	-22586.6	...	...
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets			...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)			...	...	...	...	...	-4817.9	-12589.1	-22586.6	...	...

<sup>a</sup> Data for this year refers to preliminary data.

**Table 4.3 Non-financial Corporations (S.11)**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)								178440.9	196744.0	264393.3		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices								92155.7	100586.2	139865.3		
VALUE ADDED GROSS, in basic prices								86285.2	96157.8	124528.0		
Less: Consumption of fixed capital								...	...	...		
VALUE ADDED NET, at basic prices								...	...	...		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices								86285.2	96157.8	124528.0		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees								25908.9	29999.4	33833.3		
Other taxes less Other subsidies on production								2407.7	2764.8	3083.0		
Other taxes on production								2407.7	2764.8	3083.0		
Less: Other subsidies on production								...	...	...		
OPERATING SURPLUS, GROSS								57968.5	63393.6	87611.7		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS								57968.5	63393.6	87611.7		
Property income								1913.9	2298.4	4135.4		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income								9632.9	12244.9	16667.4		
BALANCE OF PRIMARY INCOMES								50249.6	53447.1	75079.7		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES								50249.6	53447.1	75079.7		
Social contributions								273.4	353.2	346.8		
Other current transfers								130.0	287.3	777.4		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.								4228.4	5524.1	6207.7		
Social benefits other than social transfers in kind								273.4	353.2	346.8		
Other current transfers								1278.7	2930.4	1776.6		
GROSS DISPOSABLE INCOME								44872.4	45279.9	67872.8		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME								44872.4	45279.9	67872.8		
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds								...	...	...		
SAVING, GROSS								44872.4	45279.9	67872.8		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS								44872.4	45279.9	67872.8		
Capital transfers, receivable less payable								1055.1	1136.4	966.2		
Capital transfers, receivable								1055.1	1136.4	966.2		
Less: Capital transfers, payable								...	...	...		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>								45927.5	46416.4	68839.0		
III.1 Capital account - Changes in assets												
Gross capital formation								37520.5	47233.4	69900.5		
Gross fixed capital formation								34692.0	40858.6	61905.9		
Changes in inventories								2828.5	6374.8	7994.6		
Acquisitions less disposals of valuables								...	...	...		
Acquisitions less disposals of non-produced non-financial assets								34.5	107.6	27.8		
NET LENDING (+) / NET BORROWING (-)								8372.4	-924.7	-1089.3		

<sup>a</sup> Item does not consider consumption of fixed capital.

## Table 4.4 Financial Corporations (S.12)

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)								6253.2	7023.4	11077.9		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices								1227.1	1447.9	1849.3		
VALUE ADDED GROSS, at basic prices								5026.1	5575.5	9228.6		
Less: Consumption of fixed capital								...	...	...		
VALUE ADDED NET, at basic prices								...	...	...		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices								5026.1	5575.5	9228.6		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees								1827.8	2025.1	2857.4		
Other taxes less Other subsidies on production								71.3	81.5	111.7		
Other taxes on production								71.3	81.5	111.7		
Less: Other subsidies on production								...	...	...		
OPERATING SURPLUS, GROSS								3127.0	3469.0	6259.5		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS								3127.0	3469.0	6259.5		
Property income								4414.0	5539.6	6369.3		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income								2317.1	3466.1	5036.7		
BALANCE OF PRIMARY INCOMES								2900.7	2996.0	3588.8		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES								2900.7	2996.0	3588.8		
Social contributions								9.5	19.3	24.8		
Other current transfers								97.6	111.2	243.7		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.								218.4	290.3	424.5		
Social benefits other than social transfers in kind								9.5	19.3	24.8		
Other current transfers								421.2	479.6	710.2		
GROSS DISPOSABLE INCOME								2358.6	2337.3	2697.8		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME								2358.6	2337.3	2697.8		
<b>II.4.1 Use of disposable income account - Uses</b>												
Adjustment for the change in net equity of households on pension funds								...	...	...		
SAVING, GROSS								2358.6	2337.3	2697.8		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS								2358.6	2337.3	2697.8		
Capital transfers, receivable less payable								35.5	25.8	67.9		
Capital transfers, receivable								35.5	25.8	67.9		
Less: Capital transfers, payable								...	...	...		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>								2394.2	2363.1	2765.7		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation								190.6	256.8	739.6		
Gross fixed capital formation								186.1	249.4	735.3		
Changes in inventories								4.5	7.4	4.3		
Acquisitions less disposals of valuables								...	...	...		
Acquisitions less disposals of non-produced non-financial assets								3.0	3.2	3.4		
NET LENDING (+) / NET BORROWING (-)								2200.6	2103.0	2022.8		

<sup>a</sup> Item does not consider consumption of fixed capital.

Table 4.5 General Government (S.13)

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)								30410.4	37034.9	40798.4		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices								6986.9	10022.9	11025.6		
VALUE ADDED GROSS, at basic prices								23423.6	27012.0	29772.8		
Less: Consumption of fixed capital								...	...	...		
VALUE ADDED NET, at basic prices								...	...	...		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices								23423.6	27012.0	29772.8		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees								21734.6	24744.4	27720.6		
Other taxes less Other subsidies on production								...	...	...		
Other taxes on production								...	...	...		
Less: Other subsidies on production								...	...	...		
OPERATING SURPLUS, GROSS								1689.0	2267.6	2052.2		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS								1689.0	2267.6	2052.2		
Taxes on production and imports, less Subsidies								22715.2	25348.7	38064.5		
Taxes on production and imports								23006.2	25661.0	38394.8		
Taxes on products								20437.8	22743.7	35122.3		
Other taxes on production								2568.3	2917.2	3272.5		
Less: Subsidies								291.0	312.3	330.3		
Subsidies on products								291.0	312.3	330.3		
Other subsidies on production								...	...	...		
Property income								3219.0	3107.6	4528.3		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income								245.4	421.0	1147.0		
BALANCE OF PRIMARY INCOMES								27377.8	30302.9	43498.0		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES								27377.8	30302.9	43498.0		
Current taxes on income, wealth, etc.								9577.3	11538.7	13531.5		
Social contributions								14173.3	15610.4	19745.3		
Other current transfers								1391.6	1942.7	2036.6		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.								...	...	...		
Social benefits other than social transfers in kind								15934.5	17813.7	20059.4		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Other current transfers								654.6	948.6	2905.0		
GROSS DISPOSABLE INCOME								35930.9	40632.5	55847.0		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME								35930.9	40632.5	55847.0		
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure								30141.1	36116.6	39987.9		
Individual consumption expenditure								18266.2	19654.9	22144.0		
Collective consumption expenditure								11874.9	16461.6	17843.9		
Adjustment for the change in net equity of households on pension funds								...	...	...		
SAVING, GROSS								5789.8	4515.9	15859.1		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS								5789.8	4515.9	15859.1		
Capital transfers, receivable less payable								-1118.4	-1182.7	-533.3		
Capital transfers, receivable								...	40.4	331.5		
Less: Capital transfers, payable								1118.4	1223.1	864.8		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>								4671.4	3333.2	15325.8		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation								3060.5	3232.1	4902.6		
Gross fixed capital formation								3057.3	3214.7	4870.6		
Changes in inventories								3.2	17.4	32.0		
Acquisitions less disposals of valuables								...	...	...		
Acquisitions of non-produced non-financial assets								-37.5	-110.9	-31.2		
NET LENDING (+) / NET BORROWING (-)								1648.4	212.0	10454.4		

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.6 Households (S.14)**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)								133119.7	158978.2	187824.1		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices								56123.5	65862.7	80428.2		
VALUE ADDED GROSS, at basic prices								76996.2	93115.4	107395.9		
Less: Consumption of fixed capital								...	...	...		
VALUE ADDED NET, at basic prices								...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices								76996.2	93115.4	107395.9		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees								5896.4	7337.9	6364.7		
Other taxes less Other subsidies on production								83.0	63.4	68.8		
Other taxes on production								83.0	63.4	68.8		
Less: Other subsidies on production								...	...	...		
OPERATING SURPLUS, GROSS								...	...	...		
MIXED INCOME, GROSS								71016.8	85714.1	100962.4		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS								...	...	...		
MIXED INCOME, GROSS								71016.8	85714.1	100962.4		
Compensation of employees								61044.8	71061.4	84074.5		
Property income								1924.8	2670.8	2948.5		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income								648.8	1036.7	1479.4		
BALANCE OF PRIMARY INCOMES								133337.7	158409.5	186506.0		
<b>II.2 Secondary distribution of income account - Resources</b>												
BALANCE OF PRIMARY INCOMES								133337.7	158409.5	186506.0		
Social contributions								...	...	...		
Social benefits other than social transfers in kind								16220.0	18186.8	20431.4		
Other current transfers								2773.9	11295.4	23995.7		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.								5130.5	5724.4	6899.2		
Social contributions								14844.2	16422.1	20637.4		
Social benefits other than social transfers in kind								...	...	...		
Other current transfers								3292.5	1532.9	2112.8		
GROSS DISPOSABLE INCOME								129064.5	164212.4	201283.7		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME								129064.5	164212.4	201283.7		
Adjustment for the change in net equity of households on pension funds								...	...	...		
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure								127249.2	150644.0	178585.6		
Individual consumption expenditure								127249.2	150644.0	178585.6		
SAVING, GROSS								1815.3	13568.4	22698.0		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS								1815.3	13568.4	22698.0		
Capital transfers, receivable less payable								...	...	...		
Capital transfers, receivable								...	...	...		



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>								<b>300</b>				
Less: Capital transfers, payable								...	...	...		
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS <sup>a</sup>								1815.3	13568.4	22698.0		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation								13918.0	13120.0	13454.4		
Gross fixed capital formation								10867.7	10945.0	9627.0		
Changes in inventories								3050.3	2175.0	3827.3		
Acquisitions less disposals of valuables								...	...	...		
Acquisitions less disposals of non-produced non-financial assets								...	...	...		
NET LENDING (+) / NET BORROWING (-)								-12102.7	448.4	9243.7		

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>								<b>300</b>				
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)								1734.9	2061.0	2483.3		
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices								1106.4	1311.2	1660.5		
VALUE ADDED GROSS, at basic prices								628.4	749.8	822.8		
Less: Consumption of fixed capital								...	...	...		
VALUE ADDED NET, at basic prices								...	...	...		
<b>II.1.1 Generation of income account - Resources</b>												
VALUE ADDED GROSS, at basic prices								628.4	749.8	822.8		
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees								562.9	637.6	703.3		
Other taxes less Other subsidies on production								6.3	7.6	9.0		
Other taxes on production								6.3	7.6	9.0		
Less: Other subsidies on production								...	...	...		
OPERATING SURPLUS, GROSS								59.2	104.6	110.6		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS								59.2	104.6	110.6		
Property income								13.7	17.2	23.4		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income								6.8	10.6	49.7		
BALANCE OF PRIMARY INCOMES								66.1	111.2	84.3		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300											
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES								66.1	111.2	84.3		
Social contributions								388.0	439.1	520.5		
Other current transfers								1886.0	2242.3	2673.7		
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.								...	...	...		
Social benefits other than social transfers in kind								2.6	0.6	0.4		
Other current transfers								31.8	224.9	84.1		
GROSS DISPOSABLE INCOME								2305.7	2567.2	3194.0		
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME								2305.7	2567.2	3194.0		
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure								1756.1	2079.6	2490.2		
Individual consumption expenditure								1756.1	2079.6	2490.2		
Adjustment for the change in net equity of households on pension funds								...	...	...		
SAVING, GROSS								549.6	487.6	703.8		
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS								549.6	487.6	703.8		
Capital transfers, receivable less payable								27.8	60.9	10.1		
Capital transfers, receivable								27.8	60.9	10.1		
Less: Capital transfers, payable								...	...	...		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>								577.4	548.5	713.9		
III.1 Capital account - Changes in assets												
Gross capital formation								94.5	104.0	170.0		
Gross fixed capital formation								94.5	104.0	170.0		
Changes in inventories								...	...	...		
Acquisitions less disposals of valuables								...	...	...		
Acquisitions less disposals of non-produced non-financial assets								0.0	0.0	0.0		
NET LENDING (+) / NET BORROWING (-)								482.9	444.5	543.9		

<sup>a</sup> Item does not consider consumption of fixed capital.

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Non-financial corporations**

Series 300: 1993 SNA, Uzbek sum, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>Industries</b>												
Agriculture, forestry and fishing			8142.8	9166.1	12491.2	14444.2	17011.3	21069.1	23556.3	28643.7	33040.0	
Manufacturing, mining and quarrying and other industrial activities			11483.5	13694.5	17874.8	21929.1	27883.9	30902.8	37425.4	52233.8	88645.9	
Of which: manufacturing			6217.8	8033.9	10500.9	14351.6	19460.3	20846.8	26927.0	36547.7	61844.5	
Construction			2845.3	2830.2	3719.4	4885.2	6512.5	8130.6	8596.1	10634.7	16643.7	
Wholesale and retail trade, transportation and storage, accommodation and food service activities			7141.5	9359.3	10993.6	13586.5	16039.1	16976.8	15287.0	18702.1	24542.6	
Information and communication			1229.2	1555.1	2010.6	2392.1	2899.9	3425.0	4353.2	5572.6	6897.9	
Financial and insurance activities			...	...	...	...	...	...	...	...	...	
Real estate activities			532.4	697.6	946.3	425.0	636.3	828.6	1081.5	1234.5	1599.5	
Professional, scientific, technical, administrative and support service activities			804.7	1063.4	1413.2	1674.6	2001.3	2401.8	2868.3	3625.9	5722.7	
Public administration and defence, education, human health and social work activities			579.4	782.3	1058.9	1390.9	1706.8	2262.2	2638.0	3520.2	4762.6	
Other service activities			85.1	107.7	139.1	163.5	284.2	288.3	351.9	360.4	483.3	
VALUE ADDED GROSS, at basic prices			32843.8	39256.1	50647.1	60891.2	74975.3	86285.2	96157.8	124528.0	182338.3	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Financial corporations**

Series 300: 1993 SNA, Uzbek sum, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>Industries</b>												
Agriculture, forestry and fishing			...	...	...	...	...	...	...	...	...	
Manufacturing, mining and quarrying and other industrial activities			...	...	...	...	...	...	...	...	...	
Of which: manufacturing			...	...	...	...	...	...	...	...	...	
Construction			...	...	...	...	...	...	...	...	...	
Wholesale and retail trade, transportation and storage, accommodation and food service activities			...	...	...	...	...	...	...	...	...	
Information and communication			...	...	...	...	...	...	...	...	...	
Financial and insurance activities			1555.3	2111.9	2655.4	3448.1	4092.5	5026.1	5575.5	9228.6	12529.9	
Real estate activities			...	...	...	...	...	...	...	...	...	
Professional, scientific, technical, administrative and support service activities			...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Public administration and defence, education, human health and social work activities			...	...	...	...	...	...	...	...	...	...
Other service activities			...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices			1555.3	2111.9	2655.4	3448.1	4092.5	5026.1	5575.5	9228.6	12529.9	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**General government**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>Industries</b>												
Agriculture, forestry and fishing			39.8	38.3	40.9	55.0	119.4	146.9	212.2	245.9	273.9	
Manufacturing, mining and quarrying and other industrial activities			...	...	...	4.8	7.5	56.8	24.2	22.4	29.0	
Of which: manufacturing			...	...	...	...	...	...	...	...	...	
Construction			...	...	...	...	...	...	...	...	...	
Wholesale and retail trade, transportation and storage, accommodation and food service activities			...	...	...	...	...	...	...	...	...	
Information and communication			18.6	25.4	29.3	43.7	51.6	62.7	66.1	77.1	106.9	
Financial and insurance activities			...	...	...	...	...	...	...	...	...	
Real estate activities			7.0	15.0	18.9	19.2	27.7	32.2	30.0	16.5	22.7	
Professional, scientific, technical, administrative and support service activities			305.9	399.1	534.0	716.7	857.8	1010.4	1039.6	1180.3	1535.4	
Public administration and defence, education, human health and social work activities			7511.8	9686.3	12305.9	15301.4	18237.1	21936.5	25441.3	27828.1	38420.8	
Other service activities			66.0	86.9	110.3	136.6	148.9	178.1	198.6	402.5	713.6	
VALUE ADDED GROSS, at basic prices			7949.2	10251.0	13039.4	16277.4	19450.0	23423.6	27012.0	29772.8	41102.3	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Households**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>Industries</b>												
Agriculture, forestry and fishing			13068.7	21454.2	24422.5	28137.6	36482.5	43464.3	51010.4	62094.3	80346.8	
Manufacturing, mining and quarrying and other industrial activities			1513.8	2257.3	2587.8	3454.8	4245.3	7507.1	7948.3	7314.2	7128.9	
Of which: manufacturing			1513.8	2257.3	2587.8	3454.8	4245.3	7507.1	7948.3	7314.2	7127.2	
Construction			915.3	1635.3	1882.0	2373.0	2585.8	3252.1	4551.9	4593.8	5457.4	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities			4920.7	6102.5	7819.0	9782.9	11823.0	14811.0	20135.8	22461.0	25772.1	
Information and communication			...	...	...	...	...	...	...	...	...	
Financial and insurance activities			...	...	...	...	...	...	1.9	1.7	2.1	
Real estate activities			799.2	1225.6	1629.4	2740.6	3417.4	4206.5	4728.8	5662.1	7138.2	
Professional, scientific, technical, administrative and support service activities			336.5	406.1	484.5	566.4	705.9	843.0	1058.1	1307.2	1565.5	
Public administration and defence, education, human health and social work activities			154.7	197.9	255.9	342.2	453.3	583.3	733.3	859.6	839.0	
Other service activities			906.9	1073.2	1346.9	1585.6	1941.5	2328.9	2946.9	3102.1	3488.8	
VALUE ADDED GROSS, at basic prices			22615.9	34352.0	40428.2	48982.8	61654.6	76996.2	93115.4	107395.9	131739.0	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Non-profit institutions serving households**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>Industries</b>												
Agriculture, forestry and fishing			...	...	...	...	...	...	...	...	...	
Manufacturing, mining and quarrying and other industrial activities			...	...	...	...	...	...	...	...	...	
Of which: manufacturing			...	...	...	...	...	...	...	...	...	
Construction			...	...	...	...	...	...	...	...	...	
Wholesale and retail trade, transportation and storage, accommodation and food service activities			10.5	9.7	14.6	21.8	26.5	28.0	26.3	33.5	44.5	
Information and communication			...	...	...	...	...	...	...	...	...	
Financial and insurance activities			...	...	...	...	...	...	...	...	...	
Real estate activities			...	...	...	34.3	45.8	53.9	75.3	76.6	88.2	
Professional, scientific, technical, administrative and support service activities			...	...	...	...	...	...	...	...	...	
Public administration and defence, education, human health and social work activities			76.7	72.9	65.2	110.1	147.0	168.0	176.4	210.9	308.9	
Other service activities			110.2	137.2	162.7	228.9	296.3	378.6	471.8	501.9	896.5	
VALUE ADDED GROSS, at basic prices			197.4	219.8	242.6	395.1	515.5	628.4	749.8	822.8	1338.0	

**Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)**  
**Total economy**

Series 300: 1993 SNA, Uzbek sum, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>Industries</b>												
Agriculture, forestry and fishing			21251.3	30658.6	36954.7	42636.8	53613.2	64680.3	74779.0	90983.9	113660.7	
Manufacturing, mining and quarrying and other industrial activities			12997.3	15951.8	20462.7	25388.7	32136.7	38466.6	45397.9	59570.4	95803.8	
Of which: manufacturing			7731.6	10291.2	13088.8	17806.4	23705.6	28353.9	34875.4	43861.9	68971.8	
Construction			3760.5	4465.5	5601.4	7258.2	9098.3	11382.6	13148.0	15228.6	22101.1	
Wholesale and retail trade, transportation and storage, accommodation and food service activities			12072.7	15471.4	18827.3	23391.1	27888.5	31815.8	35449.1	41196.6	50359.2	
Information and communication			1247.8	1580.5	2039.9	2435.8	2951.5	3487.7	4419.3	5649.6	7004.7	
Financial and insurance activities			1555.3	2111.9	2655.4	3448.1	4092.5	5026.1	5577.4	9230.3	12531.9	
Real estate activities			1338.6	1938.1	2594.7	3219.0	4127.2	5121.1	5915.6	6989.7	8848.6	
Professional, scientific, technical, administrative and support service activities			1447.2	1868.7	2431.7	2957.7	3565.0	4255.2	4965.9	6113.4	8823.7	
Public administration and defence, education, human health and social work activities			8322.7	10739.3	13686.0	17144.6	20544.2	24950.0	28989.1	32418.8	44331.4	
Other service activities			1168.2	1405.0	1759.1	2114.6	2670.8	3173.9	3969.2	4366.8	5582.3	
VALUE ADDED GROSS, at basic prices <sup>a</sup>			64578.4	85322.1	105925.2	128619.9	158773.5	190036.2	220064.1	267744.8	361072.7	

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

## Vanuatu

### Source

Response to the United Nations National Accounts Questionnaire from the Vanuatu National Statistical Office, Port Vila. The estimates are published in the "National Accounts of Vanuatu Annual Report".

### General

The conceptual framework used to compile the system of national accounts for Vanuatu is essentially that of System of National Accounts 1993 (1993 SNA), with some adaptations to reflect the situation in an island economy like Vanuatu.

### Methodology:

#### Overview of GDP Compilation

The national accounts for Vanuatu comprise four main summary accounts - gross domestic product account, national income account, national capital account, and external transactions account – together with supporting tables. At this stage, other elements of full 1993 SNA system, such as financial accounts and balance sheets, have not been compiled.

The external transaction is compiled from the balance of payments statistics published by the Reserve Bank of Vanuatu. From 1995, the balance of payments have been prepared using recommendations contained in the 5th edition of the IMF Balance of Payments Manual (BPMS).

Current price estimates for GDP in Vanuatu are compiled using both the production and expenditure approaches. The data source available for the production approach is more robust than those available for expenditure approach. Consequently, the official measure of GDP is obtained from the production approach, with the statistical discrepancy being shown on the expenditure side to align the expenditure measure with the production measure.

#### Expenditure Approach

Household final consumption expenditure is estimates using the commodity flow method. Available supply is estimated by adding together subsistence production, local market production, imports and trade make-up. The value of intermediate consumption is deducted from this total to derive the household final consumption expenditure.

Government final expenditure: Vanuatu government financial statistics provided detailed information on the receipts and recurrent expenditure of the central government. The corresponding data for provincial government were made available from the provincial government administrative office.

Gross fixed Capital Formation: Estimates for annual expenditure on fixed assets are derived from imports and production statistics by the use of the commodity flow approach. The aggregate for construction and land improvements is estimated as the value of output of the construction industry. Estimation for annual expenditure on durable equipment are derived from imports statistics.

Changes in inventories are compiled by industry and are derived mainly from data collected in the annual business survey. For construction, a proportion of the imports of building materials each year are assumed to remain in inventories at the end of the year and to be used in construction work the following year.

Exports and imports of goods and services: Data on merchandise trade are obtained from the detailed overseas trade statistics maintained by the National Statistics Office. Time series data on non merchandise exports and imports are available from the balance of payments statistics compiled by the Reserve Bank of Vanuatu.

## Production Approach

The value added for Agriculture includes crops such as copra, cocoa, kasava, coffee as well as livestock, fishing and forestry. Data is obtained from exporters, the Department of Forestry, the department of Agriculture, and the Department of Fisheries. These data are supplemented by external trade data compiled by the National Statistics Office.

Estimates of commercial production such as copra, cocoa and coffee are based on the volume of these commodities received by exporter authorities for export and local sales, valued at prices paid to the farmers. Including transport costs.

The main data source for the manufacturing estimates is the annual business survey. However, for year 1998 to present, the current price estimates for manufacturing production are extrapolated using movements derived from VAT sales data collected by Department of Customs and Inland Revenue.

Value added data for Electricity, gas and water are obtained from detailed income and expenditure statements included in the annual reports of UNELCO and the Ministry of Infrastructure and public Utilities.

The value of construction output is calculated using the value of imported building materials used in construction activities. An imputation is included for own account construction of dwelling in the subsistence sector.

The value added for the rest of the industries and services are estimated using data obtained from the 2001 annual business survey. The current estimates for the year 1998 to present are extrapolated using movements derived from VAT sales data collected by the Department of Customs and Inland Revenue.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 300: 1993 SNA, vatu, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300											
Expenditures of the gross domestic product												
Final consumption expenditure	44222.0	48596.0	53962.0	55305.0	56495.0	58644.0	60561.7	67659.7	69439.3	75310.1		
Household final consumption expenditure	34234.0	37346.0	41133.0	42591.0	44246.0	46316.0	48750.2	53291.5	55505.5	57372.2		
NPISHs final consumption expenditure	706.0	854.0	953.0	1063.0	1048.0	1044.0	1378.3	1253.5	1316.2	1393.2		
General government final consumption expenditure	9282.0	10396.0	11876.0	11651.0	11202.0	11284.0	10433.2	13114.7	12617.5	16544.8		
Gross capital formation	24987.0	25978.0	23538.0	19488.0	16682.0	19648.0	20909.0	27886.5	22309.2	26437.3		
Gross fixed capital formation	24157.0	25256.0	22962.0	18973.0	16173.0	19133.0	20505.6	27207.0	21366.4	25756.0		
Changes in inventories	745.0	594.0	549.0	510.0	498.0	513.0	524.3	664.9	774.1	626.3		
Acquisitions less disposals of valuables	85.0	128.0	27.0	5.0	11.0	2.0	-120.9	14.7	168.7	55.0		
Exports of goods and services	27823.0	31980.0	31665.0	31425.0	35547.0	36252.0	38555.2	36668.9	41393.3	45224.2		
Less: Imports of goods and services	35497.0	36647.0	35816.0	35412.0	36815.0	38884.0	40456.0	53380.6	51397.6	54907.0		
Plus: Statistical discrepancy	72.0	-4788.0	-5437.0	68.0	500.0	142.0	-461.1	3963.7	5505.0	2823.0		
Equals: GROSS DOMESTIC PRODUCT	61607.0	65119.0	67912.0	70873.0	72415.0	75803.0	79108.6	82797.9	87249.5	94887.4		



**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 300: 1993 SNA, vatu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>Base year</b>	<b>2006</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	39660.0	41609.0	42848.0	43810.0	44718.0	46100.0	47416.1	49256.5	52514.2	53661.9		
Household final consumption expenditure	31451.0	32272.0	33110.0	34103.0	35140.0	36357.0	37779.5	38289.0	41679.7	40889.3		
NPISHs final consumption expenditure	649.0	738.0	765.0	807.0	796.0	766.0	988.7	860.9	872.2	871.4		
General government final consumption expenditure	7560.0	8599.0	8973.0	8900.0	8782.0	8977.0	8647.9	10106.7	9962.4	11901.2		
Gross capital formation	22867.0	22764.0	21587.0	18309.0	15278.0	17873.0	19478.3	25951.9	20370.6	23601.5		
Gross fixed capital formation	22128.0	21994.0	20982.0	17769.0	14755.0	17267.0	18957.4	25255.4	19611.4	22909.7		
Changes in inventories	662.0	658.0	582.0	536.0	514.0	604.0	609.1	686.1	639.9	650.4		
Acquisitions less disposals of valuables	77.0	112.0	23.0	4.0	9.0	2.0	-88.3	10.3	119.2	41.3		
Exports of goods and services	23052.0	26375.0	26484.0	29239.0	28876.0	30077.0	29851.7	28980.0	37418.6	37006.0		
Less: Imports of goods and services	33028.0	34002.0	33266.0	32625.0	32896.0	35020.0	35090.1	44278.8	45307.9	46783.6		
Plus: Statistical discrepancy	1843.0	-556.0	-513.0	-890.0	2884.0	988.0	-256.0	-732.1	-1364.1	-1042.1		
Equals: GROSS DOMESTIC PRODUCT	54425.0	56227.0	57143.0	57843.0	58858.0	60017.0	61400.4	61500.3 <sup>a</sup>	63631.7	66443.2		

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised.**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 300: 1993 SNA, vatu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
GROSS DOMESTIC PRODUCT	61607.0	65119.0	67912.0	70873.0	72415.0	75803.0	79109.0					
Plus: Compensation of employees - from and to the rest of the world, net	299.0	94.0	166.0	243.0	175.0	173.0	345.0					
Plus: Compensation of employees - from the rest of the world	492.0	333.0	410.0	508.0	549.0	545.0	650.0					
Less: Compensation of employees - to the rest of the world	193.0	239.0	244.0	265.0	374.0	372.0	305.0					
Plus: Property income - from and to the rest of the world, net	-780.0	-2575.0	-2270.0	-2038.0	-2702.0	-2170.0	-1672.0					
Plus: Property income - from the rest of the world	3255.0	2432.0	2833.0	3502.0	2876.0	1924.0	1650.0					
Less: Property income - to the rest of the world	4035.0	5007.0	5103.0	5540.0	5578.0	4094.0	3322.0					
Sum of Compensation of employees and property income - from and to the rest of the world, net	-481.0	-2481.0	-2104.0	-1795.0	-2527.0	-1997.0	-1327.0					
Plus: Sum of Compensation of employees and property income - from the rest of the world	3747.0	2765.0	3243.0	4010.0	3425.0	2469.0	2300.0					
Less: Sum of Compensation of employees and property income - to the rest of the world	4228.0	5246.0	5347.0	5805.0	5952.0	4466.0	3627.0					
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...					

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Equals: GROSS NATIONAL INCOME	61126.0	62636.0	65807.0	69078.0	69888.0	73806.0	77781.0					
Plus: Current transfers - from and to the rest of the world, net	4075.0	3178.0	2498.0	1357.0	1832.0	2157.0	3076.0					
Plus: Current transfers - from the rest of the world	4309.0	3393.0	2819.0	1773.0	2093.0	2577.0	3624.0					
Less: Current transfers - to the rest of the world	234.0	215.0	321.0	416.0	261.0	420.0	548.0					
Equals: GROSS NATIONAL DISPOSABLE INCOME	65201.0	65815.0	68305.0	70436.0	71720.0	75962.0	80857.0					
Less: Final consumption expenditure / Actual final consumption	44222.0	48596.0	53962.0	55305.0	56495.0	58644.0	60562.0					
Plus: Statistical discrepancy	-72.0	4779.0	4669.0	-68.0	-500.0	-304.0	461.0					
Equals: SAVING, GROSS	20907.0	21997.0	19013.0	15063.0	14725.0	17176.0 <sup>a</sup>	20757.0					
Plus: Capital transfers - from and to the rest of the world, net	977.0	2816.0	2044.0	2129.0	2096.0	1486.0	3083.0					
Less: Gross capital formation	24987.0	25978.0	23538.0	19488.0	16682.0	19648.0	21030.0					
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...					
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-3103.0	-1165.0	-2481.0	-2295.0	6.0	-538.0	2809.0					
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...					
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...					
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...					
Equals: SAVING, NET	...	...	...	...	...	...	...					

<sup>a</sup> Discrepancy between components and total as one or more components have not been revised.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

**Series 300:** 1993 SNA, vatu, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>Industries</b>												
<u>Agriculture, forestry and fishing</u>	12440.0	12868.0	14075.0	16216.0	18115.0	18945.0	19932.4	17887.4	18259.9	20278.0		
Crop and animal production, hunting and related service activities	11428.0	11716.0	12878.0	14936.0	16833.0	17583.0	18453.2	16434.3	16749.6	18711.0		
<u>Forestry and logging</u>	613.0	703.0	758.0	798.0	794.0	877.0	978.6	940.1	983.7	1030.0		
Fishing and aquaculture	399.0	449.0	439.0	482.0	488.0	485.0	500.6	513.0	526.6	537.0		
<u>Manufacturing, mining and quarrying and other industrial activities</u>	2855.0	3005.0	4561.0	4388.0	4057.0	3899.0	4158.1	4306.8	4452.7	4451.0		
Mining and quarrying	24.0	26.0	19.0	16.0	24.0	20.0	19.3	15.4	27.2	27.0		
<u>Manufacturing</u>	1531.0	1861.0	3242.0	2986.0	2604.0	2442.0	2621.1	2714.7	2754.9	2755.0		
Electricity, gas, steam and air conditioning supply <sup>a</sup>	1300.0	1118.0	1300.0	1386.0	1429.0	1437.0	1517.7	1576.7	1670.6	1669.0		
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...		
Construction	2598.0	4078.0	3803.0	2499.0	1398.0	2063.0	2270.9	4592.0	4687.8	5198.0		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Wholesale and retail trade, transportation and storage, accommodation and food service activities	15034.0	16872.0	17471.0	18264.0	19890.0	20367.0	21483.8	21329.5	23857.6	25512.0		
Wholesale and retail trade; repair of motor vehicles and motorcycles	9546.0	10071.0	10514.0	11033.0	12494.0	12856.0	13979.0	14784.7	16661.5	17553.0		
Transportation and storage	2876.0	3632.0	3658.0	3952.0	3792.0	3673.0	3627.2	3056.2	3455.1	3990.0		
Accommodation and food service activities	2612.0	3169.0	3299.0	3279.0	3604.0	3838.0	3877.6	3488.6	3741.0	3969.0		
Information and communication	2703.0	3107.0	3355.0	3695.0	2685.0	3097.0	3357.0	3546.7	3817.4	4725.0		
Financial and insurance activities	5202.0	4354.0	4307.0	5011.0	4842.0	5464.0	5470.0	6775.8	7132.5	5963.0		
Real estate activities	3970.0	4045.0	4311.0	4438.0	4928.0	5096.0	5478.0	6198.9	6432.2	6610.0		
Professional, scientific, technical, administrative and support service activities	1807.0	2177.0	2121.0	2239.0	1857.0	1881.0	1912.4	2052.1	2755.7	2840.0		
Professional, scientific and technical activities <sup>b</sup>	1807.0	2177.0	2121.0	2239.0	1857.0	1881.0	1912.4	2052.1	2755.7	2840.0		
Administrative and support service activities	...	...	...	...	...	...	...	...	...	...		
Public administration and defence, education, human health and social work activities <sup>c</sup>	9255.0	9331.0	10121.0	10157.0	10089.0	10139.0	10188.0	10838.0	10728.6	12096.0		
Public administration and defence; compulsory social security	7917.0	8140.0	9002.0	8843.0	8723.0	8793.0	8666.0	9353.7	9253.9	10559.0		
Education <sup>d</sup>	1338.0	1191.0	1119.0	1314.0	1366.0	1346.0	1522.0	1484.3	1474.7	1537.0		
Human health and social work activities	...	...	...	...	...	...	...	...	...	...		
Other service activities	...	...	...	...	...	...	...	...	...	...		
Equals: VALUE ADDED, GROSS, at basic prices	55864.0	59837.0	64125.0	66907.0	67861.0	70951.0	74250.6	77527.2	82124.4	87673.0		
Less: Financial intermediation services indirectly measured (FISIM)	2651.0	2910.0	3160.0	3644.0	3082.0	3236.0	3574.4	3447.5	3363.7	3228.0		
Plus: Taxes less Subsidies on products	8394.0	8193.0	6947.0	7611.0	7637.0	8087.0	8432.4	8718.2	8488.8	10444.0		
Equals: GROSS DOMESTIC PRODUCT	61607.0	65119.0	67912.0	70873.0	72415.0	75803.0	79108.6	82797.9	87249.5	94887.0		

<sup>a</sup> Includes (E) Water supply; sewerage, waste management and remediation activities.

<sup>b</sup> Includes Administrative and support service activities (N) of ISIC Rev. 4 industry classification.

<sup>c</sup> Includes Arts, entertainment and recreation (R); Other service activities (S) of ISIC Rev. 4. Includes Private households with employed persons (T) of ISIC Rev. 4

<sup>d</sup> Includes Human health and social work (Q); Arts, entertainment and recreation (R); Other service activities (S) of ISIC Rev. 4. Includes Private households with employed persons (T) of ISIC Rev. 4

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

**Series 300:** 1993 SNA, vatu, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>Base year</b>	<b>2006</b>											
<b>Industries</b>												
Agriculture, forestry and fishing	10828.0	10899.0	11424.0	12117.0	12386.0	12978.0	13524.8	11389.7	11973.1	12022.0		
Crop and animal production, hunting and related service activities	9779.0	9794.0	10258.0	10886.0	11085.0	11601.0	12066.6	9932.1	10489.1	10503.0		
Forestry and logging	622.0	663.0	708.0	756.0	809.0	866.0	927.8	933.9	940.1	954.0		
Fishing and aquaculture	427.0	442.0	458.0	475.0	492.0	511.0	530.4	523.7	543.9	565.0		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>Base year</b>	<b>2006</b>											
Manufacturing, mining and quarrying and other industrial activities	2182.0	2352.0	3460.0	3296.0	2992.0	2902.0	2893.1	2783.8	2980.1	3073.0		
Mining and quarrying	22.0	22.0	16.0	13.0	19.0	16.0	14.0	10.8	19.0	24.0		
Manufacturing	1044.0	1192.0	2223.0	2031.0	1751.0	1641.0	1654.0	1578.9	1625.2	1657.0		
Electricity, gas, steam and air conditioning supply <sup>a</sup>	1116.0	1138.0	1221.0	1252.0	1222.0	1245.0	1225.1	1194.1	1335.9	1392.0		
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...		
Construction	2327.0	3402.0	3020.0	1925.0	1073.0	1559.0	1710.1	3447.6	3516.0	3881.0		
Wholesale and retail trade, transportation and storage, accommodation and food service activities	13264.0	14656.0	15415.0	15930.0	17689.0	16711.0	17059.9	16996.6	17407.3	17930.0		
Wholesale and retail trade; repair of motor vehicles and motorcycles	8154.0	8465.0	9169.0	9610.0	10241.0	10164.0	10677.5	11047.9	11312.3	11689.0		
Transportation and storage	2683.0	3364.0	3369.0	3472.0	4475.0	3463.0	3259.6	3128.7	3170.2	3228.0		
Accommodation and food service activities	2427.0	2827.0	2877.0	2848.0	2973.0	3084.0	3122.8	2820.0	2924.8	3013.0		
Information and communication	2632.0	3155.0	3155.0	3386.0	3102.0	3359.0	3626.1	3880.4	4111.7	4665.0		
Financial and insurance activities	4826.0	3698.0	3628.0	3957.0	3954.0	4273.0	4262.0	4551.9	4558.5	4430.0		
Real estate activities	3838.0	3906.0	4137.0	4265.0	4653.0	4739.0	4868.0	4957.7	5135.7	5222.0		
Professional, scientific, technical, administrative and support service activities	1659.0	1911.0	1816.0	1901.0	1520.0	1506.0	1487.9	1631.6	1929.5	1980.0		
Professional, scientific and technical activities <sup>b</sup>	1659.0	1911.0	1816.0	1901.0	1520.0	1506.0	1487.9	1631.6	1929.5	1980.0		
Administrative and support service activities	...	...	...	...	...	...	...	...	...	...		
Public administration and defence, education, human health and social work activities <sup>c</sup>	7598.0	7610.0	7846.0	7699.0	7844.0	8217.0	8439.5	8509.1	8564.8	8689.0		
Public administration and defence; compulsory social security	6377.0	6569.0	6915.0	6634.0	6764.0	7198.0	7331.0	7446.6	7580.8	7661.0		
Education <sup>d</sup>	1221.0	1041.0	931.0	1065.0	1080.0	1019.0	1108.5	1062.5	984.0	1028.0		
Human health and social work activities	...	...	...	...	...	...	...	...	...	...		
Other service activities	...	...	...	...	...	...	...	...	...	...		
Equals: VALUE ADDED, GROSS, at basic prices	49154.0	51589.0	53901.0	54476.0	55213.0	56244.0	57871.4	58148.4	60180.0	61892.0		
Less: Financial intermediation services indirectly measured (FISIM)	2434.0	2555.0	2705.0	3093.0	2468.0	2517.0	2596.5	2726.4	2348.1	2546.0		
Plus: Taxes less Subsidies on products	7705.0	7194.0	5948.0	6461.0	6114.0	6292.0	6125.5	6078.3	5803.1	7098.0		
Equals: GROSS DOMESTIC PRODUCT	54425.0	56227.0	57143.0	57843.0	58858.0	60017.0	61400.4	61500.3	63635.0	66443.0		

<sup>a</sup> Includes (E) Water supply; sewerage, waste management and remediation activities.

<sup>b</sup> Includes Administrative and support service activities (N) of ISIC Rev. 4 industry classification.

<sup>c</sup> Includes Arts, entertainment and recreation (R); Other service activities (S) of ISIC Rev. 4. Includes Private households with employed persons (T) of ISIC Rev. 4

<sup>d</sup> Includes Human health and social work (Q); Arts, entertainment and recreation (R); Other service activities (S) of ISIC Rev. 4. Includes Private households with employed persons (T) of ISIC Rev. 4

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 300: 1993 SNA, vatu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	55864.0	59837.0	64125.0	66907.0	67724.0	...	...	...	...	...	...	...
Compensation of employees	28574.0	29515.0	31122.0	32210.0	32604.0	33172.0	33836.0	...	...	...	...	...
Taxes on production and imports, less Subsidies	2366.0	2091.0	3387.0	3628.0	3782.0	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS <sup>a</sup>	22274.0	25318.0	26455.0	27425.0	28254.0	29942.0	31985.0	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Total Economy only: Adjustment for FISIM (if FISIM is not distributed to uses)	2651.0	2910.0	3160.0	3644.0	3082.0	3236.0	3574.0	...	...	...	...	...
Gross capital formation	24987.0	25978.0	23538.0	19488.0	16682.0	19648.0	20909.0	...	...	...	...	...
Gross fixed capital formation	24157.0	25256.0	22962.0	18973.0	16173.0	19133.0	20506.0	...	...	...	...	...
Changes in inventories	745.0	594.0	549.0	510.0	504.0	513.0	524.0	...	...	...	...	...
Acquisitions less disposals of valuables	85.0	128.0	27.0	5.0	11.0	2.0	-121.0	...	...	...	...	...

<sup>a</sup> Includes Mixed Income, Gross.

**Table 4.1 Total Economy (S.1)**

Series 300: 1993 SNA, vatu, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	2651.0	2910.0	3160.0	3644.0	3082.0	3236.0	3574.0	3448.0	3364.0	3228.0		
Plus: Taxes less Subsidies on products	8394.0	8193.0	6947.0	7611.0	7637.0	8087.0	8432.0	8718.0	8489.0	10444.0		
Plus: Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
GROSS DOMESTIC PRODUCT	61607.0	65119.0	67912.0	70873.0	72415.0	75803.0	79109.0	82798.0	87250.0	94887.0		
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	61607.0	65119.0	67912.0	70873.0	72415.0	75803.0	79109.0	82798.0	87250.0	94887.0		
II.1.1 Generation of income account - Uses												
Compensation of employees	28574.0	29515.0	31122.0	32210.0	32604.0	33172.0	33836.0	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Taxes on production and imports, less Subsidies	10760.0	10284.0	10334.0	11239.0	11419.0	12688.0	13288.0	...	...	...		
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	<sup>a</sup> 22274.0	25318.0	26455.0	27425.0	28254.0	29942.0	31985.0	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	<sup>a</sup> 22274.0	25318.0	26455.0	27425.0	28254.0	29942.0	31985.0	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Compensation of employees	28574.0	29515.0	31122.0	32210.0	32604.0	33172.0	33836.0	...	...	...		
Taxes on production and imports, less Subsidies	10760.0	10284.0	10334.0	11239.0	11419.0	12688.0	13288.0	...	...	...		
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...		
Taxes on products	...	...	...	...	...	...	...	...	...	...		
Other taxes on production	...	...	...	...	...	...	...	...	...	...		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...		
Subsidies on products	...	...	...	...	...	...	...	...	...	...		
Other subsidies on production	...	...	...	...	...	...	...	...	...	...		
Property income	...	...	...	...	...	...	...	...	...	...		
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...	...	...		
GROSS NATIONAL INCOME	61126.0	62636.0	65807.0	69078.0	69888.0	73806.0	77781.0	...	...	...		
<b>II.2 Secondary distribution of income account - Resources</b>												
GROSS NATIONAL INCOME	61126.0	62636.0	65807.0	69078.0	69888.0	73806.0	77781.0	...	...	...		
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...		
Social contributions	...	...	...	...	...	...	...	...	...	...		
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...		
Other current transfers	...	...	...	...	...	...	...	...	...	...		
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...		
Social contributions	...	...	...	...	...	...	...	...	...	...		
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...		
Other current transfers	...	...	...	...	...	...	...	...	...	...		
GROSS DISPOSABLE INCOME	65201.0	65815.0	68305.0	70436.0	71720.0	75962.0	80857.0	...	...	...		
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	65201.0	65815.0	68305.0	70436.0	71720.0	75962.0	80857.0	...	...	...		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	44222.0	48596.0	53962.0	55305.0	56495.0	58644.0	60562.0	...	...	...		
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...		
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...		
SAVING, GROSS	20907.0	21997.0	19013.0	15063.0	14765.0	...	...	...	...	...		
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	20907.0	21997.0	19013.0	15063.0	14765.0	...	...	...	...	...		
Capital transfers, receivable less payable	977.0	2816.0	2044.0	2129.0	2096.0	1486.0	3083.0	...	...	...		
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...		
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>b</sup>	21884.0	24813.0	21057.0	17192.0	16860.0	...	...	...	...	...		
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	24987.0	25978.0	23538.0	19488.0	16682.0	19648.0	20909.0	...	...	...		
Gross fixed capital formation	24157.0	25256.0	22962.0	18973.0	16173.0	19133.0	20506.0	...	...	...		
Changes in inventories	745.0	594.0	549.0	510.0	504.0	513.0	524.0	...	...	...		
Acquisitions less disposals of valuables	85.0	128.0	27.0	5.0	11.0	2.0	-121.0	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	-3103.0	-1154.0	-1712.0	-2295.0	6.0	-538.0	2809.0	...	...	...		

<sup>a</sup> Includes Mixed Income, Gross.

<sup>b</sup> Item does not consider consumption of fixed capital.

## Venezuela (Bolivarian Republic of)

### Source

The preparation of national accounts statistics in Venezuela is undertaken by the Banco Central de Venezuela. The official estimates are published annually by the Banco Central in "Memorias o Informes Economicas". A detailed description of the sources and methods used for the national accounts estimation is found in "Metodologia de las Cuentas Nacionales de Venezuela" and in "Practicas en materia de cuentas" also published by the Banco Central.

### General

The latest estimates shown in the following tables are considered to be prepared in accordance with the concepts and definitions of the System of National Accounts 1993 (1993 SNA). Previous estimates were prepared in accordance with the concepts and definitions of the United Nations System of National Accounts 1968 (1968 SNA). When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

### Methodology:

### Overview of GDP Compilation

Gross domestic product is estimated mainly through the production approach.

### Expenditure Approach

The expenditure approach is used to estimate government final consumption expenditure and exports and imports of goods and services. The commodity-flow approach is used for private consumption expenditure and gross fixed capital formation. Increase in stocks is obtained as a residual. The estimates of government final consumption expenditures are based on information obtained from government budgets and financial statements of the government entities. For private consumption expenditure on imported goods, estimates are based on the value of imports f.o.b. Values of locally produced goods are based on the production account of agriculture, manufacturing and the services. Trade margins based on surveys are used to estimate purchasers' values. The information used to estimate gross fixed capital formation include data on construction, manufacturing production, sales of vehicles and livestock and imported capital goods. The data on petroleum and iron-ore exports are obtained from the Ministerio de Energia y Minas while exports of other merchandise are obtained from the Oficina Central de Estadisticas e Informatica. The Corporacion de turismo, the embassies as well as companies engaged in transports, communication and insurance also provide export data. Import data are mainly provided by the Oficina Central de Estadisticas e Informatica. For the constant price estimates, only information for gross fixed capital formation is available. The item is deflated by price indexes constructed separately for construction, machinery and equipment and transport equipment. For other aggregates of this item, the estimates are obtained directly at constant prices.

### Income Approach

In estimating the cost structure components of gross domestic product, estimates of compensation of employees, operating surplus and depreciation are obtained for each industry group separately. For agriculture, forestry and fishing, they are estimated as a percentage of the gross value of production based on factor and coefficients from a 1968 study. For the mining sector, information from the Ministerio de Energia y Minas are used for petroleum activity and iron-ore mining. For manufacturing, estimates are based on cost structure data by the Ministerio de Hacienda supplemented by information from public enterprises and petroleum refineries. A survey conducted by the Banco in 1968-70 provides coefficients for the trade sector. Financial statements are used for public enterprises railway transport, communication, financial institutions and insurance. Input coefficients obtained from surveys are used for road transport and private services. Data on indirect taxes and subsidies are obtained from government sources.



## Production Approach

The table of gross domestic product by kind of economic activity at market prices, i.e., producers' values. The production approach is used to estimate the value added of most industries. The income approach is used to estimate producers of government services, domestic services and part of other private services. The information on gross output in the agricultural sector is furnished annually by the Ministerio de Agricultura y Cria on the basis of field survey conducted during the summer (January-April) and the winter (May-December). These surveys give information on cultivated areas and physical production of the principal crops. The value of production is first calculated in constant prices by multiplying the physical production of each item by the respective producers' prices in 1968 and then converting it to current values by using the producers' price index estimated by the Banco. Value added is obtained by applying the cost structure estimated for 1968.

For crude petroleum and refinery products, a production account covering all enterprises in the petroleum sector is constructed on the basis of information provided by the Ministerio de Energia y Minas. Crude petroleum is separated from refinery production on the basis of annual survey data. During the period 1968-1975, exports were calculated at official fiscal prices for export as declared by foreign concessionaires while from 1976 onwards, the prices reported by the nationalized enterprises have been used. Value added for the manufacturing industries is estimated by applying to the gross value of production by kind of economic activity the cost structure information on companies. Benchmark estimates on gross value of manufacturing production have been prepared based on the third industrial survey conducted in 1971. These estimates are extrapolated by the annual changes in the index of industrial production through annual surveys. The Instituto Nacional de Obras Sanitarias provides information on production and cost structure of water supply.

For public construction, information is obtained from censuses conducted by the Banco. For private construction requiring permits, estimates are based on construction coefficients per capita which are available for 14 urban centers through a survey. The estimates for the federal district are calculated independently through a survey and through using information on construction permits. Non-permit construction estimates are agriculture. Benchmark estimates for each of the activities in the trade sector have been prepared for 1968-1970 by using the results of a national survey conducted by the Banco. Since 1970, overall estimates are made by extrapolating the total value of production by an index of market sales. Adjustments are made to account for the public enterprises by using their respective financial statements. Value added in the private transport sector is estimated by applying the sample coefficient, obtained through surveys, to the receipts for each type of services. For the public sector, information is obtained directly from concerned enterprises.

The value added of the financial institutions is obtained as the difference between the value of production and intermediate consumption. For ownership of dwellings, the value of production is estimated from the total number of occupied dwellings and the annual average rent, adjusted by the rent item in the cost-of-living index. For real estate and business services, the production value is estimated by projecting the annual changes of incomes obtained from surveys. The value added of government services constitutes the remuneration of employees of the various government agencies and the consumption of fixed capital of the administrative organizations. For private services, coefficients of value added obtained from surveys are used. For the constant price estimates, value added of agriculture and mining is extrapolated by quantum indexes. For other industries, current values are deflated by various price indexes.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 100: 1993 SNA, bolivar fuerte, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	429.3	541.6	682.3	905.2	1168.8	1740.1	2724.9	8087.0				
Household final consumption expenditure	345.0	439.5	561.6	739.9	957.7	1446.0	2258.9	7271.1				
NPISHs final consumption expenditure	4.0	5.2	6.7	8.9	11.7	15.8	23.3	36.9				
General government final consumption expenditure	80.3	96.9	114.0	156.4	199.4	278.2	442.7	779.0				
Individual consumption expenditure	39.0	47.3	54.9	76.9	97.2	135.3	211.0	347.7				
Collective consumption expenditure	41.4	49.6	59.0	79.5	102.2	142.9	231.7	431.3				
Gross capital formation	181.8	182.5	223.4	313.2	435.0	612.4	752.1	2538.8				
Gross fixed capital formation	149.8	166.4	190.0	240.7	332.2	499.0	655.4	2380.2				
Changes in inventories	32.0	16.0	33.4	72.5	102.8	113.4	96.6	158.5				
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1				
Exports of goods and services	208.8	127.8	290.1	406.5	428.0	556.2	506.0	462.9				
Exports of goods	204.2	123.5	282.7	398.1	418.5	542.1	481.4	318.9				
Exports of services	4.6	4.3	7.4	8.3	9.5	14.1	24.6	144.0				
Less: Imports of goods and services	142.3	144.6	179.0	267.4	396.3	662.8	951.7	5063.5				
Imports of goods	119.7	123.9	144.1	213.5	325.2	544.9	793.7	3784.4				
Imports of services	22.7	20.7	34.9	53.9	71.1	117.9	158.0	1279.1				
Equals: GROSS DOMESTIC PRODUCT	677.6	707.3	1016.8	1357.5	1635.5	2245.8	3031.2	6025.3				

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 100: 1993 SNA, bolivar fuerte, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>1997</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	50563.9	49516.4	48984.6	51145.5	54656.6	57082.4	55629.2	51339.4				
Household final consumption expenditure	40343.8	39127.7	38372.7	39904.7	42723.3	44752.4	43215.1	39320.6				
NPISHs final consumption expenditure	568.2	588.2	601.3	637.6	666.6	686.8	696.3	680.9				
General government final consumption expenditure	9651.9	9800.4	10010.5	10603.2	11266.7	11643.3	11717.9	11338.0				
Individual consumption expenditure	4467.6	4493.1	4636.5	4898.4	5071.6	5201.8	5211.2	5127.0				
Collective consumption expenditure	5184.3	5307.3	5374.0	5704.8	6195.0	6441.5	6506.7	6211.0				
Gross capital formation	24887.0	20138.7	20348.1	23439.6	29079.2	25022.5	19286.3	14709.8				
Gross fixed capital formation	19706.5	18061.9	16925.0	17664.6	21781.8	19814.2	16463.0	13106.7				
Changes in inventories	5179.5	2075.8	3422.2	5774.1	7296.2	5207.3	2822.5	1602.5				
Acquisitions less disposals of valuables	1.0	1.0	0.9	0.9	1.2	1.1	0.9	0.7				
Exports of goods and services	10406.2	8982.5	7825.8	8190.9	8321.4	7808.0	7444.3	7380.1				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>1997</b>											
Exports of goods	9764.5	8379.9	7299.6	7635.2	7685.4	7169.5	6845.2	6824.7				
Exports of services	641.7	602.6	526.2	555.6	636.0	638.5	599.2	555.5				
Less: Imports of goods and services	27332.0	21986.6	21351.0	24637.6	30648.1	27679.1	22549.6	17340.2				
Imports of goods	23743.5	18632.1	17495.3	19910.2	24877.4	21483.3	16829.0	12722.4				
Imports of services	3588.5	3354.5	3855.7	4727.4	5770.7	6195.8	5720.6	4617.8				
Equals: GROSS DOMESTIC PRODUCT	58525.1	56650.9	55807.5	58138.3	61409.1	62233.9	59810.3	56089.2				

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 100: 1993 SNA, bolivar fuerte, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
GROSS DOMESTIC PRODUCT	677.6	707.3	1016.8	1357.5	1635.5	2245.8	3031.2	6025.3				
Plus: Compensation of employees - from and to the rest of the world, net	-0.0	-0.0	-0.0	-0.1	-0.1	-0.1	-0.2	-0.2				
Plus: Compensation of employees - from the rest of the world	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1				
Less: Compensation of employees - to the rest of the world	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.3				
Plus: Property income - from and to the rest of the world, net	1.5	-5.7	-12.5	-34.2	-43.1	-70.9	-33.9	-211.4				
Plus: Property income - from the rest of the world	17.2	4.9	7.2	8.8	8.5	11.6	58.5	52.0				
Less: Property income - to the rest of the world	15.8	10.6	19.8	43.0	51.6	82.6	92.4	263.4				
Sum of Compensation of employees and property income - from and to the rest of the world, net	1.5	-5.7	-12.5	-34.3	-43.2	-71.1	-34.1	-211.6				
Plus: Sum of Compensation of employees and property income - from the rest of the world	17.3	5.0	7.3	8.9	8.6	11.8	58.6	52.1				
Less: Sum of Compensation of employees and property income - to the rest of the world	15.8	10.7	19.9	43.2	51.8	82.9	92.7	263.7				
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...				
Equals: GROSS NATIONAL INCOME	679.1	701.5	1004.3	1323.2	1592.2	2174.8	2997.1	5813.8				
Plus: Current transfers - from and to the rest of the world, net	-1.3	-0.7	-0.7	-2.1	-4.2	-7.4	4.6	30.5				
Plus: Current transfers - from the rest of the world	0.7	0.8	2.0	1.9	0.6	0.9	9.9	42.4				
Less: Current transfers - to the rest of the world	2.0	1.5	2.8	4.1	4.8	8.2	5.3	11.8				
Equals: GROSS NATIONAL DISPOSABLE INCOME	677.7	700.9	1003.6	1321.1	1588.0	2167.4	3001.8	5844.3				
Less: Final consumption expenditure / Actual final consumption	429.3	541.6	682.3	905.2	1168.8	1740.1	2724.9	8087.0				
Equals: SAVING, GROSS	248.4	159.2	321.2	415.9	419.2	427.3	276.9	-2242.8				
Plus: Capital transfers - from and to the rest of the world, net	...	...	-0.8	...	...	...	...	-25.1				
Plus: Capital transfers - from the rest of the world	...	...	...	...	...	...	...	...				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Less: Capital transfers - to the rest of the world	...	...	0.8	...	...	...	...	25.1				
Less: Gross capital formation	181.8	182.5	223.4	313.2	435.0	612.4	752.1	2538.8				
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...				
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	66.6	-23.2	97.0	102.7	-15.7	-185.1	-475.1	-4806.7				
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	37.8	43.7	59.8	81.9	97.4	134.6	181.1	360.6				
Equals: NET NATIONAL INCOME	641.2	657.8	944.5	1241.3	1494.8	2040.2	2816.0	5453.2				
Equals: NET NATIONAL DISPOSABLE INCOME	639.9	657.1	943.8	1239.2	1490.6	2032.8	2820.7	5483.7				
Equals: SAVING, NET	210.6	115.5	261.4	334.0	321.8	292.7	95.8	-2603.3				

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

Series 100: 1993 SNA, bolivar fuerte, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	28.2	40.0	54.7	68.0	82.0	110.1	152.4	344.9				
Mining and quarrying	183.6	109.8	274.2	382.4	391.2	539.9	485.6	274.3				
Manufacturing	94.7	100.7	131.4	173.1	206.9	276.5	382.7	973.8				
Electricity, gas and water supply	4.6	4.0	4.2	4.2	4.1	2.9	2.8	2.8				
Construction	60.2	74.1	82.4	100.5	136.4	185.2	257.9	430.6				
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	93.3	119.9	149.9	197.4	267.1	387.5	594.9	1514.4				
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	67.5	83.5	105.4	140.9	188.6	264.1	404.0	988.7				
Hotels and restaurants	25.8	36.3	44.5	56.6	78.5	123.4	191.0	525.7				
Transport, storage and communications	39.3	45.1	54.9	69.1	84.5	107.5	154.6	365.0				
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	22.3	24.8	31.5	42.1	52.9	71.2	109.9	295.6				
Post and telecommunications	17.0	20.3	23.4	27.0	31.6	36.2	44.7	69.4				
Financial intermediation; real estate, renting and business activities	52.4	61.5	75.1	103.0	138.3	193.9	305.8	641.4				
Financial intermediation	17.8	19.7	22.7	36.3	53.8	79.1	126.9	273.6				
Real estate, renting and business activities	34.6	41.9	52.4	66.6	84.5	114.8	178.9	367.8				
Public administration and defence; compulsory social security	30.3	35.7	42.4	58.0	73.8	101.2	163.7	305.8				
Education; health and social work; other community, social and personal services <sup>a</sup>	62.8	79.8	96.4	131.4	170.3	233.3	347.1	657.5				
Education	31.4	39.5	45.6	61.9	80.9	111.5	168.5	304.9				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Health and social work	18.5	25.0	32.3	45.1	56.7	75.0	110.1	208.9				
Other community, social and personal services	12.8	15.3	18.4	24.4	32.7	46.9	68.5	143.8				
Private households with employed persons	...	...	...	...	...	...	...	...				
Equals: VALUE ADDED, GROSS, in basic prices	649.2	670.6	965.5	1287.1	1554.5	2137.9	2847.5	5510.4				
Less: Financial intermediation services indirectly measured (FISIM)	15.2	17.2	21.7	34.4	55.0	86.8	146.9	317.0				
Plus: Taxes less Subsidies on products	43.6	53.8	73.1	104.8	135.9	194.8	330.6	831.9				
Plus: Taxes on products	47.6	58.8	79.2	112.6	145.8	207.5	349.6	878.7				
Less: Subsidies on products	4.1	4.9	6.1	7.8	9.8	12.8	19.0	46.7				
Equals: GROSS DOMESTIC PRODUCT	677.6	707.3	1016.8	1357.5	1635.5	2245.8	3031.2	6025.3				

<sup>a</sup> Includes data for Private households with employed persons.

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

**Series 100:** 1993 SNA, bolivar fuerte, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>1997</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	2602.0	2628.0	2652.2	2630.4	2682.5	2637.2	2516.8	2131.9				
Mining and quarrying	6381.3	5890.8	5785.7	5823.4	5903.9	5802.3	5572.5	5526.6				
Manufacturing	9991.2	9347.5	9128.9	9453.4	9595.6	9675.3	8989.5	8324.4				
Electricity, gas and water supply	1283.7	1336.8	1258.9	1322.1	1372.6	1417.7	1403.1	1359.2				
Construction	4328.0	4318.7	4018.4	4209.4	4907.1	4793.2	4456.2	3456.5				
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	6991.3	6450.2	6050.6	6364.7	6930.8	7197.9	6463.7	5637.2				
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	6079.5	5581.9	5243.2	5585.1	6096.1	6301.6	5614.6	4904.6				
Hotels and restaurants	911.8	868.3	807.4	779.6	834.7	896.2	849.1	732.6				
Transport, storage and communications	5108.1	5282.3	5501.7	5872.7	6274.3	6466.1	6510.3	6453.7				
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	2164.0	1981.4	1940.9	2052.5	2187.8	2115.3	1962.3	1778.8				
Post and telecommunications	2944.1	3301.0	3560.8	3820.2	4086.4	4350.8	4548.0	4674.9				
Financial intermediation, real estate, renting and business activities	8078.6	7979.9	7755.1	8220.4	9310.5	10190.2	10619.2	10045.6				
Financial intermediation	2493.7	2456.8	2269.8	2541.6	3392.8	4127.3	4653.4	4284.5				
Real estate, renting and business activities	5584.9	5523.1	5485.3	5678.9	5917.7	6062.9	5965.7	5761.1				
Public administration and defence; compulsory social security	3369.0	3477.4	3541.8	3731.4	3998.7	4159.5	4241.7	4298.0				
Education; health and social work; other community, social and personal services <sup>a</sup>	6284.9	6396.6	6500.2	6870.5	7229.1	7470.9	7521.6	7327.9				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Base year</b>	<b>1997</b>											
Education	3397.4	3471.1	3565.6	3772.7	3889.6	3991.2	4025.7	3960.6				
Health and social work	1621.4	1709.3	1738.6	1835.2	1954.0	2160.1	2206.2	2194.5				
Other community, social and personal services	1266.2	1216.2	1196.1	1262.5	1385.5	1319.6	1289.7	1172.8				
Private households with employed persons	...	...	...	...	...	...	...	...				
Equals: VALUE ADDED, GROSS, in basic prices	54418.1	53108.3	52193.6	54498.5	58205.0	59810.2	58294.5	54560.9				
Less: Financial intermediation services indirectly measured (FISIM)	2743.6	2728.3	2512.3	2849.8	3873.9	4553.6	4840.3	4079.4				
Plus: Taxes less Subsidies on products	6850.6	6271.0	6126.3	6489.6	7078.0	6977.2	6356.1	5607.7				
Plus: Taxes on products	7393.6	6816.3	6671.2	7070.4	7686.6	7593.1	6966.5	6178.2				
Less: Subsidies on products	543.0	545.3	545.0	580.9	608.6	615.9	610.5	570.5				
Equals: GROSS DOMESTIC PRODUCT	58525.1	56650.9	55807.5	58138.3	61409.1	62233.9	59810.3	56089.2				

<sup>a</sup> Includes data for Private households with employed persons.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

**Series 100:** 1993 SNA, bolivar fuerte, Western calendar year

**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	1017.6	1090.2	1514.1	2006.0	2441.3	3389.9	4733.2	9800.7				
Less: Intermediate consumption, at purchaser's prices	368.4	419.6	548.6	718.8	886.7	1252.0	1885.7	4290.3				
Equals: VALUE ADDED, GROSS, at basic prices	649.2	670.6	965.5	1287.1	1554.5	2137.9	2847.5	5510.4				
Compensation of employees	205.6	246.7	300.6	402.9	527.6	720.2	1103.3	1892.1				
Taxes on production and imports, less Subsidies	20.4	11.1	16.4	20.7	24.9	30.9	38.0	52.6				
Taxes on production and imports	21.0	11.4	16.8	21.0	25.5	31.6	38.8	53.2				
Taxes on products	...	...	...	...	...	...	...	...				
Other taxes on production	21.0	11.4	16.8	21.0	25.5	31.6	38.8	53.2				
Less: Subsidies	0.6	0.4	0.3	0.4	0.6	0.7	0.8	0.5				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	0.6	0.4	0.3	0.4	0.6	0.7	0.8	0.5				
OPERATING SURPLUS, GROSS	329.9	299.3	499.1	675.5	753.2	1038.5	1118.8	2460.7				
MIXED INCOME, GROSS	78.1	96.4	127.7	153.5	193.8	261.4	440.6	788.0				
Total Economy only: Adjustment for FISIM (if FISIM is not distributed to uses)	15.2	17.2	21.7	34.4	55.0	86.8	146.9	317.0				
Less: Consumption of fixed capital	37.8	43.7	59.8	81.9	97.4	134.6	181.1	360.6				
OPERATING SURPLUS, NET	294.5	258.6	443.2	598.4	661.8	912.0	951.3	2124.4				
MIXED INCOME, NET	75.7	93.4	123.8	148.8	187.9	253.3	427.0	763.7				
Gross capital formation	181.8	182.5	223.4	313.2	435.0	612.4	752.1	2538.8				
Gross fixed capital formation	149.8	166.4	190.0	240.7	332.2	499.0	655.4	2380.2				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Changes in inventories	32.0	16.0	33.4	72.5	102.8	113.4	96.6	158.5				
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1				

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting, forestry; fishing (A+B)**

Series 100: 1993 SNA, bolivar fuerte, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	45.2	65.8	90.6	112.8	135.1	187.4	291.0	677.1				
Less: Intermediate consumption, at purchaser's prices	17.1	25.8	36.0	44.7	53.1	77.3	138.6	332.2				
Equals: VALUE ADDED, GROSS, at basic prices	28.2	40.0	54.7	68.0	82.0	110.1	152.4	344.9				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Mining and quarrying (C)**

Series 100: 1993 SNA, bolivar fuerte, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	200.0	127.1	298.2	413.4	428.3	589.8	554.1	386.7				
Less: Intermediate consumption, at purchaser's prices	16.4	17.2	24.0	31.0	37.1	49.9	68.5	112.3				
Equals: VALUE ADDED, GROSS, at basic prices	183.6	109.8	274.2	382.4	391.2	539.9	485.6	274.3				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Manufacturing (D)**

Series 100: 1993 SNA, bolivar fuerte, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	244.9	248.6	344.1	455.3	525.2	714.1	1008.5	2449.9				
Less: Intermediate consumption, at purchaser's prices	150.3	147.9	212.7	282.2	318.3	437.6	625.8	1476.1				
Equals: VALUE ADDED, GROSS, at basic prices	94.7	100.7	131.4	173.1	206.9	276.5	382.7	973.8				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Electricity, gas and water supply (E)**

Series 100: 1993 SNA, bolivar fuerte, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	7.9	8.1	8.7	9.7	10.7	11.3	12.8	15.2				
Less: Intermediate consumption, at purchaser's prices	3.4	4.1	4.5	5.5	6.6	8.4	9.9	12.4				
Equals: VALUE ADDED, GROSS, at basic prices	4.6	4.0	4.2	4.2	4.1	2.9	2.8	2.8				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

Series 100: 1993 SNA, bolivar fuerte, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	97.7	119.5	136.6	170.7	235.4	322.3	447.6	744.6				
Less: Intermediate consumption, at purchaser's prices	37.5	45.4	54.2	70.1	99.1	137.1	189.7	314.0				
Equals: VALUE ADDED, GROSS, at basic prices	60.2	74.1	82.4	100.5	136.4	185.2	257.9	430.6				
Compensation of employees	...	...	...	...	...	...	...	...				



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 100: 1993 SNA, bolivar fuerte, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	158.8	204.7	250.9	328.3	438.7	644.7	983.1	2517.9				
Less: Intermediate consumption, at purchaser's prices	65.5	84.8	101.1	130.9	171.6	257.2	388.1	1003.5				
Equals: VALUE ADDED, GROSS, at basic prices	93.3	119.9	149.9	197.4	267.1	387.5	594.9	1514.4				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Transport, storage and communications (I)**

Series 100: 1993 SNA, bolivar fuerte, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	65.2	74.9	91.2	115.4	141.5	181.3	269.9	666.6				
Less: Intermediate consumption, at purchaser's prices	25.9	29.8	36.3	46.3	57.0	73.8	115.3	301.7				
Equals: VALUE ADDED, GROSS, at basic prices	39.3	45.1	54.9	69.1	84.5	107.5	154.6	365.0				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Financial intermediation; real estate, renting and business activities (J+K)**

Series 100: 1993 SNA, bolivar fuerte, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	76.5	90.8	111.7	153.6	207.5	299.0	490.3	1052.2				
Less: Intermediate consumption, at purchaser's prices	24.1	29.3	36.7	50.6	69.1	105.1	184.5	410.8				
Equals: VALUE ADDED, GROSS, at basic prices	52.4	61.5	75.1	103.0	138.3	193.9	305.8	641.4				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 100: 1993 SNA, bolivar fuerte, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	44.7	53.5	63.7	85.8	110.3	154.3	250.1	479.6				
Less: Intermediate consumption, at purchaser's prices	14.3	17.8	21.3	27.8	36.6	53.1	86.4	173.8				
Equals: VALUE ADDED, GROSS, at basic prices	30.3	35.7	42.4	58.0	73.8	101.2	163.7	305.8				
Compensation of employees	...	...	...	...	...	...	...	...				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...				
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...				
Gross capital formation	...	...	...	...	...	...	...	...				

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Education; health and social work; other community, social and personal services (M+N+O)**

Series 100: 1993 SNA, bolivar fuerte, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Output, at basic prices	76.6	97.2	118.3	161.1	208.6	285.7	426.0	810.8				
Less: Intermediate consumption, at purchaser's prices	13.9	17.4	21.9	29.7	38.3	52.4	78.9	153.3				
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	62.8	79.8	96.4	131.4	170.3	233.3	347.1	657.5				
Compensation of employees	...	...	...	...	...	...	...	...				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes data for Private households with employed persons.

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

**Series 100:** 1993 SNA, bolivar fuerte, Western calendar year **Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>Individual consumption expenditure of households</b>												
Equals: Household final consumption expenditure in domestic market	343.9	438.5	559.0	735.6	952.7	1439.1	2241.3	7122.9				
Plus: Direct purchases abroad by residents	2.6	2.5	5.2	6.9	8.0	12.0	28.3	202.6				
Less: Direct purchases in domestic market by non-residents	1.6	1.5	2.6	2.7	3.0	5.1	10.6	54.3				
Equals: Household final consumption expenditure	345.0	439.5	561.6	739.9	957.7	1446.0	2258.9	7271.1				
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	4.0	5.2	6.7	8.9	11.7	15.8	23.3	36.9				
<b>Individual consumption expenditure of general government</b>												
Equals: Individual consumption expenditure of general government	39.0	47.3	54.9	76.9	97.2	135.3	211.0	347.7				
Equals: Total actual individual consumption	387.9	492.1	623.3	825.7	1066.6	1597.1	2493.2	7655.7				

**Table 4.1 Total Economy (S.1)**

**Series 100:** 1993 SNA, bolivar fuerte, Western calendar year **Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	1017.6	1090.2	1514.1	2006.0	2441.3	3389.9	4733.2	9800.7				
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	15.2	17.2	21.7	34.4	55.0	86.8	146.9	317.0				
Plus: Taxes less Subsidies on products	43.6	53.8	73.1	104.8	135.9	194.8	330.6	831.9				
Plus: Taxes on products	47.6	58.8	79.2	112.6	145.8	207.5	349.6	878.7				
Less: Subsidies on products	4.1	4.9	6.1	7.8	9.8	12.8	19.0	46.7				
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	368.4	419.6	548.6	718.8	886.7	1252.0	1885.7	4290.3				
GROSS DOMESTIC PRODUCT	677.6	707.3	1016.8	1357.5	1635.5	2245.8	3031.2	6025.3				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Less: Consumption of fixed capital	37.8	43.7	59.8	81.9	97.4	134.6	181.1	360.6				
<b>NET DOMESTIC PRODUCT</b>	<b>639.8</b>	<b>663.5</b>	<b>957.0</b>	<b>1275.6</b>	<b>1538.0</b>	<b>2111.2</b>	<b>2850.1</b>	<b>5664.7</b>				
<b>II.1.1 Generation of income account - Resources</b>												
<b>GROSS DOMESTIC PRODUCT</b>	<b>677.6</b>	<b>707.3</b>	<b>1016.8</b>	<b>1357.5</b>	<b>1635.5</b>	<b>2245.8</b>	<b>3031.2</b>	<b>6025.3</b>				
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	205.6	246.7	300.6	402.9	527.6	720.2	1103.3	1892.1				
Taxes on production and imports, less Subsidies	63.9	64.9	89.5	125.5	160.8	225.7	368.6	884.6				
Taxes on production and imports	68.6	70.2	95.9	133.7	171.3	239.1	388.4	931.8				
Taxes on products	47.6	58.8	79.2	112.6	145.8	207.5	349.6	878.7				
Other taxes on production	21.0	11.4	16.8	21.0	25.5	31.6	38.8	53.2				
Less: Subsidies	4.7	5.3	6.5	8.2	10.4	13.4	19.8	47.2				
Subsidies on products	4.1	4.9	6.1	7.8	9.8	12.8	19.0	46.7				
Other subsidies on production	0.6	0.4	0.3	0.4	0.6	0.7	0.8	0.5				
<b>OPERATING SURPLUS, GROSS</b>	<b>329.9</b>	<b>299.3</b>	<b>499.1</b>	<b>675.5</b>	<b>753.2</b>	<b>1038.5</b>	<b>1118.8</b>	<b>2460.7</b>				
<b>MIXED INCOME, GROSS</b>	<b>78.1</b>	<b>96.4</b>	<b>127.7</b>	<b>153.5</b>	<b>193.8</b>	<b>261.4</b>	<b>440.6</b>	<b>788.0</b>				
<b>II.1.2 Allocation of primary income account - Resources</b>												
<b>OPERATING SURPLUS, GROSS</b>	<b>329.9</b>	<b>299.3</b>	<b>499.1</b>	<b>675.5</b>	<b>753.2</b>	<b>1038.5</b>	<b>1118.8</b>	<b>2460.7</b>				
<b>MIXED INCOME, GROSS</b>	<b>78.1</b>	<b>96.4</b>	<b>127.7</b>	<b>153.5</b>	<b>193.8</b>	<b>261.4</b>	<b>440.6</b>	<b>788.0</b>				
Compensation of employees	205.6	246.6	300.6	402.9	527.5	720.0	1103.1	1891.9				
Taxes on production and imports, less Subsidies	63.9	64.9	89.5	125.5	160.8	225.7	368.6	884.6				
Taxes on production and imports	68.6	70.2	95.9	133.7	171.3	239.1	388.4	931.8				
Taxes on products	47.6	58.8	79.2	112.6	145.8	207.5	349.6	878.7				
Other taxes on production	21.0	11.4	16.8	21.0	25.5	31.6	38.8	53.2				
Less: Subsidies	4.7	5.3	6.5	8.2	10.4	13.4	19.8	47.2				
Subsidies on products	4.1	4.9	6.1	7.8	9.8	12.8	19.0	46.7				
Other subsidies on production	0.6	0.4	0.3	0.4	0.6	0.7	0.8	0.5				
Property income	...	...	...	...	...	...	...	...				
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...				
<b>GROSS NATIONAL INCOME</b>	<b>679.1</b>	<b>701.5</b>	<b>1004.3</b>	<b>1323.2</b>	<b>1592.2</b>	<b>2174.8</b>	<b>2997.1</b>	<b>5813.8</b>				
<b>II.2 Secondary distribution of income account - Resources</b>												
<b>GROSS NATIONAL INCOME</b>	<b>679.1</b>	<b>701.5</b>	<b>1004.3</b>	<b>1323.2</b>	<b>1592.2</b>	<b>2174.8</b>	<b>2997.1</b>	<b>5813.8</b>				
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...				
Social contributions	...	...	...	...	...	...	...	...				
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...				
Other current transfers	...	...	...	...	...	...	...	...				
<b>II.2 Secondary distribution of income account - Uses</b>												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...				
Social contributions	...	...	...	...	...	...	...	...				
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
GROSS DISPOSABLE INCOME	677.7	700.9	1003.6	1321.1	1588.0	2167.4	3001.8	5844.3	...	...	...	...
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	677.7	700.9	1003.6	1321.1	1588.0	2167.4	3001.8	5844.3	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	429.3	541.6	682.3	905.2	1168.8	1740.1	2724.9	8087.0	...	...	...	...
Individual consumption expenditure	387.9	492.1	623.3	825.7	1066.6	1597.1	2493.2	7655.7	...	...	...	...
Collective consumption expenditure	41.4	49.6	59.0	79.5	102.2	142.9	231.7	431.3	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	248.4	159.2	321.2	415.9	419.2	427.3	276.9	-2242.8	...	...	...	...
<b>III.1 Capital account - Changes in liabilities and net worth</b>												
SAVING, GROSS	248.4	159.2	321.2	415.9	419.2	427.3	276.9	-2242.8	...	...	...	...
Capital transfers, receivable less payable	...	...	-0.8	...	...	...	...	-25.1	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	0.8	...	...	...	...	25.1	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS <sup>a</sup>	248.4	159.2	320.5	415.9	419.2	427.3	276.9	-2267.8	...	...	...	...
<b>III.1 Capital account - Changes in assets</b>												
Gross capital formation	181.8	182.5	223.4	313.2	435.0	612.4	752.1	2538.8	...	...	...	...
Gross fixed capital formation	149.8	166.4	190.0	240.7	332.2	499.0	655.4	2380.2	...	...	...	...
Changes in inventories	32.0	16.0	33.4	72.5	102.8	113.4	96.6	158.5	...	...	...	...
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	66.6	-23.2	97.0	102.7	-15.7	-185.1	-475.1	-4806.7	...	...	...	...
<b>III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	...	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-) <sup>b</sup>	73.1	8.1	70.1	101.2	33.6	13.4	-59.9	-1227.1	...	...	...	...
<b>III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	...	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Item does not consider consumption of fixed capital.

<sup>b</sup> Net lending in the financial account and Net lending in the capital account have not been reconciled.

**Table 4.2 Rest of the world (S.2)**

Series 100: 1993 SNA, bolivar fuerte, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	100											
V.I External account of goods and services - Resources												
Imports of goods and services	142.3	144.6	179.0	267.4	396.3	662.8	951.7	5063.5				
Imports of goods	119.7	123.9	144.1	213.5	325.2	544.9	793.7	3784.4				
Imports of services	22.7	20.7	34.9	53.9	71.1	117.9	158.0	1279.1				
V.I External account of goods and services - Uses												
Exports of goods and services	208.8	127.8	290.1	406.5	428.0	556.2	506.0	462.9				
Exports of goods	204.2	123.5	282.7	398.1	418.5	542.1	481.4	318.9				
Exports of services	4.6	4.3	7.4	8.3	9.5	14.1	24.6	144.0				
EXTERNAL BALANCE OF GOODS AND SERVICES	-66.5	16.8	-111.1	-139.1	-31.7	106.6	445.7	4600.6				
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	-66.5	16.8	-111.1	-139.1	-31.7	106.6	445.7	4600.6				
Compensation of employees	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.3				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
Taxes on production and imports	...	...	...	...	...	...	...	...				
Taxes on products	...	...	...	...	...	...	...	...				
Other taxes on production	...	...	...	...	...	...	...	...				
Less: Subsidies	...	...	...	...	...	...	...	...				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	...	...	...	...	...	...	...	...				
Property income	15.8	10.6	19.8	43.0	51.6	82.6	92.4	263.4				
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...				
Social contributions	...	...	...	...	...	...	...	...				
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...				
Other current transfers	2.0	1.5	2.8	4.1	4.8	8.2	5.3	11.8				
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>V.II External account of primary income and current transfers - Uses</b>												
Compensation of employees	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...				
Taxes on production and imports	...	...	...	...	...	...	...	...				
Taxes on products	...	...	...	...	...	...	...	...				
Other taxes on production	...	...	...	...	...	...	...	...				
Less: Subsidies	...	...	...	...	...	...	...	...				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	...	...	...	...	...	...	...	...				
Property income	17.2	4.9	7.2	8.8	8.5	11.6	58.5	52.0				
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...				
Social contributions	...	...	...	...	...	...	...	...				
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...				
Other current transfers	0.7	0.8	2.0	1.9	0.6	0.9	9.9	42.4				
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...				
CURRENT EXTERNAL BALANCE	-66.6	23.2	-97.8	-102.7	15.7	185.1	475.1	4781.6				
<b>V.III.1 Capital account - Changes in liabilities and net worth</b>												
CURRENT EXTERNAL BALANCE	-66.6	23.2	-97.8	-102.7	15.7	185.1	475.1	4781.6				
Capital transfers, receivable less payable	...	...	0.8	...	...	...	...	25.1				
Capital transfers, receivable	...	...	0.8	...	...	...	...	25.1				
Less: Capital transfers, payable	...	...	...	...	...	...	...	...				
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-66.6	23.2	-97.0	-102.7	15.7	185.1	475.1	4806.7				
<b>V.III.1 Capital account - Changes in assets</b>												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...				
NET LENDING (+) / NET BORROWING (-)	-66.6	23.2	-97.0	-102.7	15.7	185.1	475.1	4806.7				
<b>V.III.2 Financial account - Changes in liabilities and net worth</b>												
Net incurrence of liabilities	79.6	23.9	100.5	168.6	64.2	78.4	220.3	-822.7				
Currency and deposits	...	...	...	...	...	...	...	...				
Securities other than shares	...	...	...	...	...	...	...	...				
Loans	...	...	...	...	...	...	...	...				
Shares and other equity	...	...	...	...	...	...	...	...				
Insurance technical reserves	...	...	...	...	...	...	...	...				
Financial derivatives	...	...	...	...	...	...	...	...				
Other accounts payable	...	...	...	...	...	...	...	...				
NET LENDING (+) / NET BORROWING (-) <sup>a</sup>	-73.1	-8.1	-70.1	-101.2	-33.6	-13.4	59.9	1227.1				
<b>V.III.2 Financial account - Changes in assets</b>												
Net acquisition of financial assets	6.5	15.8	30.4	67.4	30.6	65.0	280.3	404.4				
Monetary gold and SDRs	...	...	...	...	...	...	...	...				

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	...	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Net lending in the financial account and Net lending in the capital account have not been reconciled.

**Table 4.5 General Government (S.13)**

Series 100: 1993 SNA, bolivar fuerte, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>100</b>											
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	63.9	64.9	89.5	125.5	160.8	225.7	368.6	884.6				
Taxes on production and imports	68.6	70.2	95.9	133.7	171.3	239.1	388.4	931.8				
Taxes on products	...	...	...	...	...	...	...	...				
Other taxes on production	...	...	...	...	...	...	...	...				
Less: Subsidies	4.7	5.3	6.5	8.2	10.4	13.4	19.8	47.2				
Subsidies on products	...	...	...	...	...	...	...	...				
Other subsidies on production	...	...	...	...	...	...	...	...				
Property income	...	...	...	...	...	...	...	...				
<b>II.1.2 Allocation of primary income account - Uses</b>												
Property income	...	...	...	...	...	...	...	...				
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...				
<b>II.4.1 Use of disposable income account - Resources</b>												
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...				
<b>II.4.1 Use of disposable income account - Uses</b>												
Final consumption expenditure	80.3	96.9	114.0	156.4	199.4	278.2	442.7	779.0				
Individual consumption expenditure	39.0	47.3	54.9	76.9	97.2	135.3	211.0	347.7				
Collective consumption expenditure	41.4	49.6	59.0	79.5	102.2	142.9	231.7	431.3				
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...				
SAVING, GROSS	...	...	...	...	...	...	...	...				



## Viet Nam

### Source

Response to the United Nations national accounts questionnaire from the Secretariat and International Cooperation, General Statistics Office of Vietnam. The official estimates are published in "System of National Accounts of Viet Nam". The most recent data was obtained from the internet website ([www.gso.gov.vn](http://www.gso.gov.vn)), as reported by the General Statistics Office in Hanoi, Vietnam.

### General

The estimates shown in the following tables have been prepared in accordance with the concepts and definitions of the System of National Accounts 1993 (1993 SNA). When the scope and coverage differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables. Most transition economies went directly from the Material Product System (MPS) to the 1993 SNA and did not implement the System of National Accounts 1968 (1968 SNA).

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 200: 1993 SNA, dong, Western calendar year

Series 300: 1993 SNA, dong, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200	300										
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	1236265.0	1343691.0	1565602.0									
			1565602.0	2008700.0	2285623.0	2566803.0	2838048.0	3115085.1	3379403.7	3731554.0	4103650.0	4505237.0
Household final consumption expenditure	1145361.0	1239151.0	1436289.0									
			1436289.0	1844377.0	2093261.0	2346160.0	2591337.0	2849540.4	3086297.8	3405750.0	3745060.0	4115186.4
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	90904.0	104540.0	129313.0									
			129313.0	164323.0	192362.0	220642.0	246711.0	265544.8	293105.8	325804.0	358590.0	390050.6
Gross capital formation	589746.0	672326.0	770211.0									
			770211.0	827031.0	884160.0	956124.0	1056632.0	1160447.3	1196739.1	1330694.0	1470550.0	1620655.5
Gross fixed capital formation	513964.0	612526.0	704401.0									
			704401.0	745494.0	785337.0	847475.0	938452.0	1033779.9	1066160.0	1190475.0	1321905.9	...
Changes in inventories	75782.0	59800.0	65810.0									
			65810.0	81538.0	98823.0	108650.0	118180.0	126667.4	130579.0	140220.0	148644.6	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	-220495.0 <sup>a</sup>	-187557.0 <sup>a</sup>	1553687.2									
			1553687.2	2206971.0	2597263.9	2997380.1	3402495.4	3764319.9	4215636.0	5085742.1	5865549.6	6447618.7
Less: Imports of goods and services	...	...	1730901.8									
			1730901.8	2321858.5	2483567.3	2920030.2	3273530.1	3731151.0	4100294.0	4945459.7	5679497.4	6254976.2
Plus: Statistical discrepancy	10531.0	-19310.0	-770.0									
			-770.0	59036.0	-38060.0	-16016.0	-85789.0	-115839.0	-188751.8	-196555.0	-224990.0	-281187.3
Equals: GROSS DOMESTIC PRODUCT	1616047.0	1809149.0	2157828.0									
			2157828.0	2779880.0	3245419.0	3584262.0	3937856.0	4192862.3	4502733.0	5005975.0	5542331.9	6037347.6

<sup>a</sup> Exports less imports.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 200: 1993 SNA, dong, Western calendar year

Series 300: 1993 SNA, dong, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200		300									
Base year	2010											
Expenditures of the gross domestic product												
Final consumption expenditure	1405404.0	1442775.0	1565602.0									
			1565602.0	1633658.0	1716565.0	1808572.0	1920658.0	2095816.7	2249248.8	2414560.0	2587790.0	2774766.8
Household final consumption expenditure	1298368.0	1327608.0	1436289.0									
			1436289.0	1495133.0	1568084.0	1649311.0	1750249.0	1913546.9	2053235.9	2204150.0	2364170.0	2538172.8
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
			...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	107036.0	115168.0	129313.0									
			129313.0	138524.0	148481.0	159261.0	170409.0	182269.8	196012.9	210410.0	223623.0	236594.0
Gross capital formation	668774.0	697614.0	770211.0									
			770211.0	717543.0	734577.0	774612.0	843552.0	919809.3	1009122.8	1108016.8	1199095.8	1293944.3
Gross fixed capital formation	...	...	704401.4									
			704401.4	649364.6	661526.1	696578.4	761052.0	832235.0	914777.0	1008083.9	1095283.3	...
Changes in inventories	...	...	65809.6									
			65809.6	68178.8	73051.2	78033.3	82500.0	87574.0	94346.0	99932.9	103812.5	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
			...	...	...	...	...	...	...	...	...	...
Exports of goods and services	-207083.0 <sup>a</sup>	-166757.0 <sup>a</sup>	1553687.0									
			1553687.0	1721243.0	1991636.0	2337663.0	2607900.0	2937635.0	3344889.6	3904663.0	4461684.0	4761143.1
Exports of goods	...	...	1408254.0									
			1408254.0	1579580.0	1833650.0	2160655.0	2426112.0	2741264.0	3121027.0	3678300.0	4207836.0	4484828.4
Exports of services	...	...	145432.0									
			145432.0	141665.0	157986.0	177008.0	181788.0	196371.0	223863.0	226364.0	253848.0	276314.7
Less: Imports of goods and services	...	...	1730902.0									
			1730902.0	1801807.0	1965677.0	2306613.0	2601967.0	3073333.8	3543103.4	4163134.0	4696314.9	5088430.1
Imports of goods	...	...	1537492.0									
			1537492.0	1609468.0	1753717.0	2063283.0	2326885.0	2766899.0	3189477.0	3829810.0	4336728.0	4713517.2
Imports of services	...	...	193410.0									
			193410.0	192339.0	211960.0	243330.0	275082.0	306435.0	353626.0	333324.0	359587.0	374912.9
Plus: Statistical discrepancy	56654.0	53959.0	-769.9									
			-769.9	21845.3	-64323.1	-70637.0	-74347.0	-4071.3	-5687.5	-1557.0	-58859.0	-2878.2
Equals: GROSS DOMESTIC PRODUCT	1923749.0	2027591.0	2157828.5									
			2157828.5	2292483.4	2412778.4	2543596.2	2695795.7	2875856.2	3054470.2	3262547.6	3493398.9	3738545.9

<sup>a</sup> Exports less imports.**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 200: 1993 SNA, dong, Western calendar year

Series 300: 1993 SNA, dong, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200		300									
Industries												
Agriculture, forestry and fishing <sup>a</sup>	329886.5	346786.2	407647.0									
			396576.2	543960.1	623814.6	643862.2	696969.2	712460.2	734829.9	768161.4	813722.5	842600.5
Crop and animal production, hunting and related service activities <sup>a</sup>	260672.0	272378.0	319047.0									
			308193.2	428532.1	481316.9	488953.2	520499.8	533615.0	548313.7	559685.7	582925.0	593436.4
Forestry and logging <sup>a</sup>	10805.0	12652.0	14498.0									
			14364.0	17170.9	20677.9	23807.6	27538.0	30933.8	33779.0	37004.8	40676.0	43912.1
Fishing and aquaculture <sup>a</sup>	58409.0	61756.0	74102.0									
			74018.9	98257.1	121819.8	131101.4	148931.5	147911.5	152737.2	171470.9	190123.0	205252.0
Manufacturing, mining and quarrying and other industrial activities <sup>a</sup>	503496.1	566153.0	685741.9									
			560732.5	740279.5	914352.3	1005598.0	1106731.7	1166028.3	1220277.3	1384815.2	1573807.0	1723577.1
Mining and quarrying <sup>a</sup>	146607.0	165310.0	215090.0									
			204544.3	274321.4	370617.3	394468.0	426184.2	402869.4	365521.8	373931.4	408228.0	405796.6
Manufacturing <sup>a</sup>	300256.1	331093.0	387381.6									
			279359.7	371241.8	431144.1	477967.7	518961.8	574201.3	642338.5	767494.6	886580.0	995126.2
Electricity, gas, steam and air conditioning supply <sup>a</sup>	44812.8	55665.2	71709.1									
			65721.3	81076.8	97311.5	115279.6	142059.9	167401.9	188875.6	217442.9	250806.0	291464.3

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>300</b>									
Water supply; sewerage, waste management and remediation activities	<sup>a</sup> 11820.2	14084.8	11561.2									
Construction	<sup>a</sup> 95696.4	110255.0	11107.2	13639.6	15279.5	17882.7	19525.7	21555.7	23541.5	25946.3	28193.0	31189.9
			139162.0									
			132618.3	156076.5	174739.1	184019.6	201203.2	228101.8	252793.8	287137.0	323466.0	358684.1
Wholesale and retail trade, accommodation and food service activities	<sup>a</sup> 316182.2	363349.0	430040.4	416102.2	510934.1	576325.7	647819.9	695691.1	764864.7	861075.8	961452.0	1070992.0
			312472.4									
Wholesale and retail trade; repair of motor vehicles and motorcycles	<sup>a</sup> 208365.9	240576.6	283947.3	235024.5	299535.6	339275.3	387748.6	425542.8	472942.2	536259.3	602584.0	673861.0
			172607.8									
Transportation and storage	<sup>a</sup> 50749.2	55378.4	65305.1	79134.7	93258.1	102596.2	112351.4	114557.9	120727.8	133073.3	149478.0	167681.7
			62064.3									
Accommodation and food service activities	<sup>a</sup> 57067.0	67394.0	80788.0	101942.9	118140.4	134454.2	147719.9	155590.4	171194.7	191743.2	209390.0	229449.4
			77800.4									
Information and communication	<sup>a</sup> 17592.9	19349.3	22732.4									
			19894.7	21089.9	22781.4	24652.0	26973.7	29391.9	31840.2	34293.3	37793.0	40880.7
Financial and insurance activities	<sup>a</sup> 21107.3	24521.4	118687.8									
			116515.3	148452.9	171172.3	195015.7	207083.3	230148.9	248598.4	273809.1	295444.0	321305.5
Real estate activities	<sup>a</sup> 36041.3	40394.2	134774.4									
			131691.8	163107.5	178473.2	189507.8	202102.9	212882.0	228684.4	239868.5	253870.0	272294.5
Professional, scientific, technical, administrative and support service activities	<sup>a</sup> 27971.0	31445.2	36878.6	45386.7	53179.6	60902.4	65926.8	71403.3	77024.8	82986.7	89752.0	97311.7
			35884.5									
Professional, scientific and technical activities	<sup>a</sup> 21528.3	24291.2	28453.5									
			28003.9	35333.1	41412.0	47398.7	51166.2	55574.4	59762.0	64258.1	69341.0	74924.3
Administrative and support service activities	<sup>a</sup> 6442.7	7154.0	8425.1									
			7880.6	10053.6	11767.6	13503.6	14760.7	15828.9	17262.8	18728.6	20411.0	22387.3
Public administration and defence, education, human health and social work activities	<sup>a</sup> 98485.8	111098.3	129238.5	163045.4	199659.2	258154.8	293027.3	323091.2	377066.0	447762.0	504738.0	563306.4
			128765.4									
Public administration and defence; compulsory social security	<sup>a</sup> 41279.0	47042.0	55200.0	70109.4	82187.2	94392.7	106127.1	114185.9	125398.9	137635.2	150004.0	165287.6
			55193.6									
Education	<sup>a</sup> 38261.0	42780.0	50495.0									
			50236.7	66384.2	84069.8	105120.7	120695.9	136699.4	154717.9	177619.5	203193.0	230697.5
Human health and social work activities	<sup>a</sup> 18945.8	21276.3	23543.5									
			23335.1	26551.8	33402.2	58641.4	66204.3	72205.8	96949.2	132507.3	151541.0	167321.3
Other service activities	<sup>a</sup> 38578.9	45037.6	52925.5									
			51931.5	63941.5	73264.4	83848.3	94263.4	103353.5	114649.9	125692.5	135843.0	147768.3
Arts, entertainment and recreation	<sup>a</sup> 11105.1	13052.7	15052.1									
			14591.5	16819.2	18683.6	21219.8	23047.2	24968.8	27128.0	29990.2	32418.0	35290.6
Other service activities	<sup>a</sup> 24922.6	29086.9	34493.4									
			34396.2	43372.2	50163.5	57606.9	65463.1	71945.8	80286.0	87619.9	94301.0	102454.4
Private households with employed persons	<sup>a</sup> 2551.3	2898.0	3380.0									
			2943.8	3750.2	4417.3	5021.5	5753.1	6438.9	7235.9	8082.4	9124.0	10023.3
Equals: VALUE ADDED, GROSS, at basic prices	<sup>b</sup> 1485038.5	1658389.4	2157828.5	2461442.2	2922370.2	3221886.6	3542101.5	3772552.3	4050629.5	4505601.4	4989887.5	5438720.9
			1887082.5									
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
			270746.0	318438.0	323049.0	362375.0	395754.5	420310.0	452103.4	500374.0	552444.0	598626.7
Equals: GROSS DOMESTIC PRODUCT	1485038.5 <sup>c</sup>	1658389.4 <sup>c</sup>	2157828.5	2779880.2	3245419.2	3584261.6	3937856.1	4192862.3	4502733.0	5005975.5	5542331.9	6037347.6
			2157828.5									

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Refers to Gross Domestic Product.

<sup>c</sup> Data for this year(s) have not been revised. Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 200: 1993 SNA, dong, Western calendar year

Series 300: 1993 SNA, dong, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series Base year	200 1994		300 2010									
<b>Industries</b>												
Agriculture, forestry and fishing <sup>a</sup>	86587.0	88165.2	90613.0									
			396576.2	413367.7	425446.0	436641.9	451659.4	462536.2	468813.2	482417.1	500567.0	510631.6
Crop and animal production, hunting and related service activities	...	...	...	308193.2	321021.9	329282.2	336491.7	344922.2	351924.1	354457.9	361809.4	372266.0
Forestry and logging	...	...	...	14364.0	15117.9	16040.2	16966.4	18124.1	19517.9	20710.4	21774.9	23084.0
Fishing and aquaculture	...	...	...	74018.9	77227.9	80123.6	83183.8	88613.1	91094.2	93644.9	98832.8	105217.0
Manufacturing, mining and quarrying and other industrial activities	...	...	...									
Mining and quarrying <sup>a</sup>	21065.0	22669.5	560732.5	613800.6	664102.2	696830.5	740859.7	810438.0	867637.5	935740.7	1017957.0	1108158.4
Manufacturing <sup>a</sup>	124157.6	127586.9	21833.0	210482.1	221298.3	220790.9	225785.5	240461.5	230843.1	214453.2	207784.0	210464.1
Electricity, gas, steam and air conditioning supply	14100.6	15373.1	204544.3	318689.9	347523.5	372597.4	400192.0	442612.3	495283.2	566604.0	640172.0	712447.2
Water supply; sewerage, waste management and remediation activities <sup>a</sup>	3846.8	4096.9	138284.2	72441.7	82025.8	88984.9	99516.1	110860.9	123720.8	135350.5	149427.0	163084.6
Construction <sup>a</sup>	42712.0	47562.7	279359.7	12186.9	13254.6	14457.4	15366.2	16503.3	17790.5	19333.0	20574.0	22162.5
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	52348.0	132268.3	137114.8	145122.6	155182.5	171973.3	189170.6	205628.4	224464.0	244890.2
Wholesale and retail trade; repair of motor vehicles and motorcycles <sup>a</sup>	79219.5	85302.3	132618.3	341536.8	371512.4	399529.9	426260.3	454693.8	489032.5	530219.9	572587.0	620623.7
Transportation and storage <sup>a</sup>	16083.8	17448.2	92206.3	190891.6	210605.1	225783.0	244040.0	266150.0	288187.2	312279.7	338855.0	368741.7
Accommodation and food service activities <sup>a</sup>	18579.0	19005.2	172607.8	66769.1	70887.9	74828.3	78776.4	82731.0	87943.0	94899.3	102349.0	111683.1
Information and communication <sup>a</sup>	5857.8	6278.0	18973.1	21548.9	23752.3	25826.5	28068.0	30459.4	32957.1	35382.7	38128.0	41045.3
Financial and insurance activities <sup>a</sup>	8245.2	8962.2	62064.3	21548.9	23752.3	25826.5	28068.0	30459.4	32957.1	35382.7	38128.0	41045.3
Real estate activities <sup>a</sup>	10910.0	11188.6	20657.0	125192.2	132178.1	141266.3	149499.6	160532.6	173038.1	187123.4	202486.0	219940.6
Professional, scientific, technical, administrative and support service activities	...	...	77800.4	136697.5	138495.6	141503.3	145458.9	149768.6	155751.9	162097.5	169109.0	176903.9
Professional, scientific and technical activities <sup>a</sup>	6624.4	6908.9	83876.0	38275.2	41064.9	44116.7	47195.0	50278.7	53787.1	57626.3	61731.0	66112.4
Administrative and support service activities <sup>a</sup>	1982.4	2075.5	28003.9	29796.9	31978.1	34334.9	36729.7	39227.3	41973.3	44995.3	48077.0	51356.4
Public administration and defence, education, human health and social work activities	...	...	2177.5	8478.3	9086.9	9781.8	10465.3	11051.3	11813.9	12631.0	13654.0	14756.0
Public administration and defence; compulsory social security <sup>a</sup>	12974.4	13918.0	7880.6	138065.0	148261.7	159961.4	171603.4	183563.7	196798.5	211305.2	224043.0	237051.1
Education <sup>a</sup>	16710.0	17806.9	14957.0	59124.1	63464.5	68376.6	73285.8	78357.2	83928.3	90071.9	94215.0	98115.7
Human health and social work activities <sup>a</sup>	6996.3	7467.1	55193.6	53892.0	57882.7	62544.5	67176.2	71885.3	77089.8	82794.4	88656.0	94844.5
Other service activities	...	...	19044.0	26914.5	29040.3	31141.4	33321.3	35780.4	38438.8	41172.0	44090.9	
Arts, entertainment and recreation <sup>a</sup>	4692.9	5066.6	50236.7	55375.9	58912.1	63388.1	67640.5	71938.9	76777.5	82065.4	86709.6	92000.5
Other service activities <sup>a</sup>	8272.8	8790.8	7988.1	15637.0	16765.2	18021.0	19363.7	20787.0	22319.0	23968.4	25696.0	27577.5
Private households with employed persons <sup>a</sup>	840.4	893.2	23335.1	36576.3	38735.9	41729.5	44422.0	47047.3	50058.3	53372.2	55966.0	59055.4
			2943.8	3162.6	3411.0	3637.5	3854.8	4104.6	4400.2	4724.9	5047.6	5367.6

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>												
<b>Base year</b>	<b>200</b>		<b>300</b>									
	<b>1994</b>		<b>2010</b>									
Equals: VALUE ADDED, <sup>b</sup> GROSS, at basic prices	490457.9	516565.7	551609.0									
			1887082.5	2016128.0	2140840.0	2254187.3	2383427.3	2546183.2	2703764.1	2889606.7	3097783.0	3317357.6
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	...	...	270746.0	276355.3	271938.4	289408.9	312368.3	329673.0	350706.1	372940.9	395616.0	421188.3
Equals: GROSS DOMESTIC PRODUCT	490457.9	516565.7	551609.0									
			2157828.5	2292483.4	2412778.4	2543596.2	2695795.7	2875856.2	3054470.2	3262547.6	3493399.0	3738545.9

<sup>a</sup> Includes Taxes less subsidies on production and imports.

<sup>b</sup> Refers to Gross Domestic Product.

# Yemen

## Source

Response to the United Nations National Accounts Questionnaire from the Central Statistical Organization, Sana'a (website: <http://www.cso-yemen.org>).

## General

The latest data shown in the following tables have been prepared in accordance with the concepts and definitions of System of National Accounts 1993 (1993 SNA), based on the response to a conceptual questionnaire and/or other available information. Previously the estimates were prepared in accordance with the United Nations Systems of National Accounts 1968 (1968 SNA) so far as the existing data would permit. In May 1990, Yemen and Democratic Yemen united to form a single State. Since that date it has been represented as one country with the name "Yemen".

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 300: 1993 SNA, Yemeni rial, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300											
Expenditures of the gross domestic product												
Final consumption expenditure	4838.0	5108.2	5786.4	5545.7	6472.5	7071.0 <sup>a</sup>	6995.5 <sup>a</sup>	6246.4 <sup>b</sup>	6133.4 <sup>b</sup>	5869.5 <sup>b</sup>	6385.7 <sup>b</sup>	
Household final consumption expenditure <sup>c</sup>	4018.3	4281.5	4899.8	4573.2	5336.9	5772.3 <sup>a</sup>	5981.9 <sup>a</sup>	5204.2 <sup>b</sup>	5384.1 <sup>b</sup>	5238.2 <sup>b</sup>	5704.5 <sup>b</sup>	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	
General government final consumption expenditure	819.7	826.6	886.6	972.5	1135.6	1298.8 <sup>a</sup>	1013.6 <sup>a</sup>	1042.2 <sup>b</sup>	749.2 <sup>b</sup>	631.2 <sup>b</sup>	681.2 <sup>b</sup>	
Gross capital formation	1534.1	1239.3	1299.9	1168.2	1326.8	1141.2 <sup>a</sup>	1191.0 <sup>a</sup>	719.8 <sup>b</sup>	935.7 <sup>b</sup>	794.0 <sup>b</sup>	926.3 <sup>b</sup>	
Gross fixed capital formation	1067.3	1142.3	1344.7	1028.3	1249.1	1314.3 <sup>a</sup>	1164.2 <sup>a</sup>	958.5 <sup>b</sup>	819.1 <sup>b</sup>	804.5 <sup>b</sup>	860.8 <sup>b</sup>	
Changes in inventories	466.7	96.9	-44.8	139.9	77.8	-173.0 <sup>a</sup>	26.7 <sup>a</sup>	-238.7 <sup>b</sup>	116.6 <sup>b</sup>	-10.5 <sup>b</sup>	65.6 <sup>b</sup>	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	2033.9	1424.4	2034.0	2220.1	2011.9	2055.9 <sup>a</sup>	2052.2 <sup>a</sup>	402.6 <sup>b</sup>	224.3 <sup>b</sup>	466.6 <sup>b</sup>	532.9 <sup>b</sup>	
Exports of goods	1793.1	1176.8	1677.8	1949.2	1673.8	1685.1 <sup>a</sup>	1689.5 <sup>a</sup>	310.5 <sup>b</sup>	107.8 <sup>b</sup>	325.3 <sup>b</sup>	392.3 <sup>b</sup>	
Exports of services	240.8	247.6	356.2	271.0	338.1	370.8 <sup>a</sup>	362.6 <sup>a</sup>	92.1 <sup>b</sup>	116.4 <sup>b</sup>	141.3 <sup>b</sup>	140.6 <sup>b</sup>	
Less: Imports of goods and services	2333.7	1998.9	2333.5	2289.3	2936.0	2799.6 <sup>a</sup>	3099.0 <sup>a</sup>	1639.8 <sup>b</sup>	1976.4 <sup>b</sup>	1940.0 <sup>b</sup>	2113.4 <sup>b</sup>	
Imports of goods	1864.7	1574.6	1860.2	1826.4	2434.1	2311.3 <sup>a</sup>	2530.7 <sup>a</sup>	1356.3 <sup>b</sup>	1699.6 <sup>b</sup>	1628.9 <sup>b</sup>	1782.7 <sup>b</sup>	
Imports of services	469.0	424.3	473.3	462.9	501.9	488.3 <sup>a</sup>	568.3 <sup>a</sup>	283.5 <sup>b</sup>	276.8 <sup>b</sup>	311.2 <sup>b</sup>	330.7 <sup>b</sup>	
Equals: GROSS DOMESTIC PRODUCT	6072.3	5772.9	6786.8	6644.7	6875.3	7468.6 <sup>a</sup>	7139.5 <sup>a</sup>	5729.0 <sup>b</sup>	5316.9 <sup>b</sup>	5190.0 <sup>b</sup>	5731.5 <sup>b</sup>	

<sup>a</sup> Data for this year refers to provisional data.

<sup>b</sup> Data for this year refers to projections.

<sup>c</sup> Includes NPISH final consumption expenditure.

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 300: 1993 SNA, Yemeni rial, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>Base year</b>	<b>2000</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	2378.3	2448.9	2640.3	2049.7	2117.7							
Household final consumption expenditure <sup>a</sup>	2041.6	2098.8	2262.8	1672.7	1727.2							
NPISHs final consumption expenditure	...	...	...	...	...							
General government final consumption expenditure	336.7	350.1	377.5	377.0	390.5							
Gross capital formation	1036.5	953.5	1028.0	993.6	1101.2							
Gross fixed capital formation	732.8	771.9	832.2	502.0	767.3							
Changes in inventories	303.7	181.6	195.8	491.6	333.9							
Acquisitions less disposals of valuables	...	...	...	...	...							
Exports of goods and services	316.4	169.9	183.2	156.2	104.5							
Exports of goods	301.2	161.8	174.5	148.7	...							
Exports of services	15.1	8.1	8.8	7.5	...							
Less: Imports of goods and services	1169.3	900.4	970.8	739.7	813.9							
Imports of goods	881.8	679.0	732.1	557.9	...							
Imports of services	287.5	221.4	238.7	181.9	...							
Equals: GROSS DOMESTIC PRODUCT	2561.9	2672.0 <sup>b</sup>	2880.8 <sup>b</sup>	2459.8 <sup>b</sup>	2509.5 <sup>b</sup>							

<sup>a</sup> Includes NPISH final consumption expenditure.<sup>b</sup> Data for this year(s) have not been revised. Discrepancy with equivalent item in Table 2.2 (Value added by industries at constant prices) (Base year).**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 300: 1993 SNA, Yemeni rial, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
GROSS DOMESTIC PRODUCT	6072.3	5772.9	6786.8	6644.7	6875.3	7468.6 <sup>a</sup>	7139.5 <sup>a</sup>	5729.0 <sup>b</sup>	5316.9 <sup>b</sup>	5190.0 <sup>b</sup>	5731.5 <sup>b</sup>	
Plus: Compensation of employees - from and to the rest of the world, net	21.6	15.2	23.3	22.8	58.5	38.9 <sup>a</sup>	54.1 <sup>a</sup>	39.2 <sup>b</sup>	68.9 <sup>b</sup>	63.1 <sup>b</sup>	73.5 <sup>b</sup>	
Plus: Compensation of employees - from the rest of the world	22.2	16.3	23.9	23.3	59.1	39.7 <sup>a</sup>	54.7 <sup>a</sup>	39.7 <sup>b</sup>	69.5 <sup>b</sup>	64.0 <sup>b</sup>	74.4 <sup>b</sup>	
Less: Compensation of employees - to the rest of the world	0.6	1.1	0.6	0.5	0.6	0.7 <sup>a</sup>	0.6 <sup>a</sup>	0.5 <sup>b</sup>	0.6 <sup>b</sup>	0.8 <sup>b</sup>	0.8 <sup>b</sup>	
Plus: Property income - from and to the rest of the world, net	-382.6	-234.5	-399.5	-499.7	-317.6	-364.1 <sup>a</sup>	-372.6 <sup>a</sup>	-117.5 <sup>b</sup>	-90.8 <sup>b</sup>	-91.7 <sup>b</sup>	-92.8 <sup>b</sup>	
Plus: Property income - from the rest of the world	64.2	23.0	12.0	11.4	6.3	5.4 <sup>a</sup>	5.8 <sup>a</sup>	4.9 <sup>b</sup>	4.6 <sup>b</sup>	3.2 <sup>b</sup>	3.2 <sup>b</sup>	
Less: Property income - to the rest of the world	446.8	257.6	411.5	511.1	323.9	369.4 <sup>a</sup>	378.5 <sup>a</sup>	122.4 <sup>b</sup>	95.4 <sup>b</sup>	94.9 <sup>b</sup>	96.0 <sup>b</sup>	
Sum of Compensation of employees and property income - from and to the rest of the world, net	-361.0	-219.4	-376.2	-476.9	-259.1	-325.1 <sup>a</sup>	-318.5 <sup>a</sup>	-78.3 <sup>b</sup>	-21.9 <sup>b</sup>	-28.6 <sup>b</sup>	-19.3 <sup>b</sup>	
Plus: Sum of Compensation of employees and property income - from the rest of the world	86.4	39.3	35.9	34.7	65.4	45.0 <sup>a</sup>	60.5 <sup>a</sup>	44.6 <sup>b</sup>	74.1 <sup>b</sup>	67.2 <sup>b</sup>	77.6 <sup>b</sup>	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Less: Sum of Compensation of employees and property income - to the rest of the world	447.4	258.7	412.1	511.7	324.5	370.1 <sup>a</sup>	379.1 <sup>a</sup>	122.9 <sup>b</sup>	95.9 <sup>b</sup>	95.8 <sup>b</sup>	96.9 <sup>b</sup>	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME	5711.3	5553.5	6410.6	6167.7	6616.1	7143.4 <sup>a</sup>	6821.0 <sup>a</sup>	5650.7 <sup>b</sup>	5295.1 <sup>b</sup>	5161.5 <sup>b</sup>	5712.2 <sup>b</sup>	
Plus: Current transfers - from and to the rest of the world, net	410.5	287.9	442.4	433.4	1111.2	740.0 <sup>a</sup>	1028.0 <sup>a</sup>	744.7 <sup>b</sup>	1309.0 <sup>b</sup>	1199.6 <sup>b</sup>	1397.0 <sup>b</sup>	
Plus: Current transfers - from the rest of the world	421.9	309.5	454.4	443.5	1123.5	753.6 <sup>a</sup>	1039.5 <sup>a</sup>	754.3 <sup>b</sup>	1319.9 <sup>b</sup>	1215.6 <sup>b</sup>	1413.0 <sup>b</sup>	
Less: Current transfers - to the rest of the world	11.3	21.6	12.0	10.1	12.3	13.7 <sup>a</sup>	11.5 <sup>a</sup>	9.6 <sup>b</sup>	10.9 <sup>b</sup>	16.1 <sup>b</sup>	16.1 <sup>b</sup>	
Equals: GROSS NATIONAL DISPOSABLE INCOME	6121.8	5841.5	6853.0	6601.1	7727.4	7883.4 <sup>a</sup>	7849.0 <sup>a</sup>	6395.4 <sup>b</sup>	6604.1 <sup>b</sup>	6361.0 <sup>b</sup>	7109.1 <sup>b</sup>	
Less: Final consumption expenditure / Actual final consumption	4838.0	5108.2	5786.4	5545.7	6472.5	7071.0 <sup>a</sup>	6995.5 <sup>a</sup>	6246.4 <sup>b</sup>	6133.4 <sup>b</sup>	5869.5 <sup>b</sup>	6385.7 <sup>b</sup>	
Equals: SAVING, GROSS	1283.8	733.3	1066.6	1055.5	1254.8	812.4 <sup>a</sup>	853.5 <sup>a</sup>	149.0 <sup>b</sup>	470.7 <sup>b</sup>	491.6 <sup>b</sup>	723.5 <sup>b</sup>	
Plus: Capital transfers - from and to the rest of the world, net	11.4	317.7	24.8	-73.5	319.8	154.0 <sup>a</sup>	70.4 <sup>a</sup>	59.9 <sup>b</sup>	124.6 <sup>b</sup>	147.3 <sup>b</sup>	147.2 <sup>b</sup>	
Plus: Capital transfers - from the rest of the world	11.4	317.7	24.8	-73.5	319.8	154.0 <sup>a</sup>	70.4 <sup>a</sup>	59.9 <sup>b</sup>	124.6 <sup>b</sup>	147.3 <sup>b</sup>	147.2 <sup>b</sup>	
Less: Capital transfers - to the rest of the world	...	...	...	...	...	...	...	...	...	...	...	
Less: Gross capital formation	1534.1	1239.3	1299.9	1168.2	1326.8	1141.2 <sup>a</sup>	1191.0 <sup>a</sup>	719.8 <sup>b</sup>	935.7 <sup>b</sup>	794.0 <sup>b</sup>	926.3 <sup>b</sup>	
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-238.8	-188.3	-208.4	-186.2	247.7	-174.9 <sup>a</sup>	-267.0 <sup>a</sup>	-511.0 <sup>b</sup>	-340.4 <sup>b</sup>	-155.1 <sup>b</sup>	-55.7 <sup>b</sup>	
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	401.9	357.6	395.9	261.0	338.2	345.2 <sup>a</sup>	314.8 <sup>a</sup>	266.4 <sup>b</sup>	247.0 <sup>b</sup>	237.3 <sup>b</sup>	243.8 <sup>b</sup>	
Equals: NET NATIONAL INCOME	5309.4	5195.9	6014.7	5906.7	6278.0 <sup>a</sup>	6798.3 <sup>a</sup>	6506.2 <sup>a</sup>	5384.3 <sup>b</sup>	5048.0 <sup>b</sup>	4924.2 <sup>b</sup>	5468.3 <sup>b</sup>	
Equals: NET NATIONAL DISPOSABLE INCOME	5720.0	5483.8	6457.1	6340.1	7389.2	7538.2 <sup>a</sup>	7534.2 <sup>a</sup>	6129.0 <sup>b</sup>	6357.1 <sup>b</sup>	6123.7 <sup>b</sup>	6865.3 <sup>b</sup>	
Equals: SAVING, NET	882.0	375.7	670.7	794.5	916.7	467.2 <sup>a</sup>	538.7 <sup>a</sup>	-117.4 <sup>b</sup>	223.7 <sup>b</sup>	254.3 <sup>b</sup>	479.6 <sup>b</sup>	

<sup>a</sup> Data for this year refers to provisional data.<sup>b</sup> Data for this year refers to projections.**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)****Series 300:** 1993 SNA, Yemeni rial, Western calendar year**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing <sup>a</sup>	605.9	727.5	815.9	926.4	1014.6	1101.6 <sup>b</sup>	982.7 <sup>b</sup>	1027.4 <sup>c</sup>	978.0 <sup>c</sup>	978.9 <sup>c</sup>	1088.1 <sup>c</sup>	
Agriculture, hunting, forestry <sup>a</sup>	547.7	666.1	739.2	832.3	918.6	989.8 <sup>b</sup>	877.6 <sup>b</sup>	921.5 <sup>c</sup>	874.8 <sup>c</sup>	873.5 <sup>c</sup>	976.9 <sup>c</sup>	
Fishing <sup>a</sup>	58.3	61.4	76.7	94.1	96.0	111.9 <sup>b</sup>	105.0 <sup>b</sup>	106.0 <sup>c</sup>	103.2 <sup>c</sup>	105.4 <sup>c</sup>	111.2 <sup>c</sup>	
Mining and quarrying <sup>a</sup>	1939.5	1142.2	1605.4	1808.2	1534.7	1723.7 <sup>b</sup>	1638.7 <sup>b</sup>	251.8 <sup>c</sup>	213.2 <sup>c</sup>	166.1 <sup>c</sup>	221.7 <sup>c</sup>	
Manufacturing <sup>a</sup>	341.4	472.5	573.3	514.7	583.6	602.1 <sup>b</sup>	587.8 <sup>b</sup>	588.0 <sup>c</sup>	577.0 <sup>c</sup>	578.1 <sup>c</sup>	616.2 <sup>c</sup>	
Electricity, gas and water supply <sup>a</sup>	41.3	44.1	53.2	54.1	62.0	57.2 <sup>b</sup>	56.7 <sup>b</sup>	55.7 <sup>c</sup>	54.0 <sup>c</sup>	52.3 <sup>c</sup>	57.2 <sup>c</sup>	
Construction <sup>a</sup>	275.6	331.7	365.1	247.8	264.9	299.5 <sup>b</sup>	248.8 <sup>b</sup>	244.7 <sup>c</sup>	238.4 <sup>c</sup>	235.1 <sup>c</sup>	266.0 <sup>c</sup>	



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants <sup>a</sup>	1008.6	1175.7	1314.1	1016.1	1095.4	1135.3 <sup>b</sup>	1088.3 <sup>b</sup>	1074.8 <sup>c</sup>	1049.1 <sup>c</sup>	1039.1 <sup>c</sup>	1162.7 <sup>c</sup>	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods <sup>a</sup>	929.1	1076.6	1198.4	923.0	995.6	1025.9 <sup>b</sup>	983.1 <sup>b</sup>	969.9 <sup>c</sup>	946.4 <sup>c</sup>	935.5 <sup>c</sup>	1052.7 <sup>c</sup>	
Hotels and restaurants <sup>a</sup>	79.6	99.2	115.7	93.1	99.8	109.4 <sup>b</sup>	105.2 <sup>b</sup>	104.9 <sup>c</sup>	102.7 <sup>c</sup>	103.6 <sup>c</sup>	110.0 <sup>c</sup>	
Transport, storage and communications <sup>a</sup>	677.8	693.6	748.0	695.5	757.2	786.1 <sup>b</sup>	799.3 <sup>b</sup>	782.3 <sup>c</sup>	781.2 <sup>c</sup>	788.3 <sup>c</sup>	864.5 <sup>c</sup>	
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies <sup>a</sup>	578.4	570.1	623.5	575.1	621.2	642.3 <sup>b</sup>	654.4 <sup>b</sup>	639.2 <sup>c</sup>	638.1 <sup>c</sup>	643.0 <sup>c</sup>	711.8 <sup>c</sup>	
Post and telecommunications <sup>a</sup>	99.4	123.5	124.5	120.4	136.0	143.8 <sup>b</sup>	144.8 <sup>b</sup>	143.1 <sup>c</sup>	143.2 <sup>c</sup>	145.3 <sup>c</sup>	152.7 <sup>c</sup>	
Financial intermediation; real estate, renting and business activities <sup>a</sup>	471.5	474.7	551.8	533.8	583.0	620.6 <sup>b</sup>	619.2 <sup>b</sup>	612.8 <sup>c</sup>	609.0 <sup>c</sup>	616.0 <sup>c</sup>	660.6 <sup>c</sup>	
Financial intermediation <sup>a</sup>	194.6	164.9	196.9	183.2	198.7	212.6 <sup>b</sup>	216.6 <sup>b</sup>	209.9 <sup>c</sup>	208.6 <sup>c</sup>	211.4 <sup>c</sup>	233.5 <sup>c</sup>	
Real estate, renting and business activities <sup>a</sup>	276.9	309.9	355.0	350.7	384.2	408.0 <sup>b</sup>	402.5 <sup>b</sup>	402.9 <sup>c</sup>	400.4 <sup>c</sup>	404.7 <sup>c</sup>	427.2 <sup>c</sup>	
Public administration and defence; compulsory social security <sup>d</sup>	604.4	595.0	629.9	737.2	833.2	973.2 <sup>b</sup>	949.1 <sup>b</sup>	966.4 <sup>c</sup>	672.0 <sup>c</sup>	604.1 <sup>c</sup>	651.9 <sup>c</sup>	
Education; health and social work; other community, social and personal services <sup>e</sup>	52.8	52.5	57.2	51.1	53.9	55.9 <sup>b</sup>	52.4 <sup>b</sup>	52.9 <sup>c</sup>	52.3 <sup>c</sup>	52.0 <sup>c</sup>	55.6 <sup>c</sup>	
Private households with employed persons <sup>a</sup>	2.8	3.2	3.5	2.9	3.0	3.3 <sup>b</sup>	3.0 <sup>b</sup>	3.1 <sup>c</sup>	3.1 <sup>c</sup>	3.2 <sup>c</sup>	3.3 <sup>c</sup>	
Plus: Statistical discrepancy <sup>f</sup>	1.9	2.1	2.4	2.0	2.3	2.6 <sup>b</sup>	2.2 <sup>b</sup>	2.3 <sup>c</sup>	2.4 <sup>c</sup>	2.4 <sup>c</sup>	2.5 <sup>c</sup>	
Equals: VALUE ADDED, GROSS, in basic prices <sup>a</sup>	6023.3	5715.0	6719.8	6589.8	6787.9	7361.2 <sup>b</sup>	7028.1 <sup>b</sup>	5662.1 <sup>c</sup>	5229.7 <sup>c</sup>	5115.7 <sup>c</sup>	5650.5 <sup>c</sup>	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products <sup>g</sup>	48.9	57.9	67.0	54.9	87.4	107.4 <sup>b</sup>	111.5 <sup>b</sup>	66.9 <sup>c</sup>	87.2 <sup>c</sup>	74.3 <sup>c</sup>	81.0 <sup>c</sup>	
Equals: GROSS DOMESTIC PRODUCT	6072.3	5772.9	6786.8	6644.7	6875.3	7468.6 <sup>b</sup>	7139.5 <sup>b</sup>	5729.0 <sup>c</sup>	5316.9 <sup>c</sup>	5190.0 <sup>c</sup>	5731.5 <sup>c</sup>	

<sup>a</sup> At producers' prices.<sup>b</sup> Data for this year refers to provisional data.<sup>c</sup> Data for this year refers to projections.<sup>d</sup> At producers' prices. Includes Education and Health.<sup>e</sup> At producers' prices. Refers to Community, social and personal services only.<sup>f</sup> At producers' prices. Refers to private Non Profit Institutions serving households (NPISH).<sup>g</sup> Refers to import duties.**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)****Series 300:** 1993 SNA, Yemeni rial, Western calendar year**Data in billions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>Base year</b>	<b>2000</b>											
	<b>Industries</b>											
Agriculture, hunting, forestry; fishing <sup>a</sup>	332.2	353.3	378.6	393.1	409.6	423.7 <sup>b</sup>	357.5 <sup>b</sup>	290.4 <sup>c</sup>	260.7 <sup>c</sup>	240.1 <sup>c</sup>	232.7 <sup>c</sup>	
Agriculture, hunting, forestry <sup>a</sup>	275.6	293.7	311.6	324.7	336.6	348.6 <sup>b</sup>	292.0 <sup>b</sup>	238.2 <sup>c</sup>	213.7 <sup>c</sup>	197.8 <sup>c</sup>	192.2 <sup>c</sup>	
Fishing <sup>a</sup>	56.6	59.6	67.0	68.4	73.0	75.1 <sup>b</sup>	65.5 <sup>b</sup>	52.3 <sup>c</sup>	47.0 <sup>c</sup>	42.3 <sup>c</sup>	40.5 <sup>c</sup>	
Mining and quarrying <sup>a</sup>	381.5	364.7	379.9	309.1	255.9	292.4 <sup>b</sup>	244.5 <sup>b</sup>	64.7 <sup>c</sup>	54.8 <sup>c</sup>	42.5 <sup>c</sup>	48.0 <sup>c</sup>	
Manufacturing <sup>a</sup>	128.2	138.3	152.5	131.9	134.8	143.4 <sup>b</sup>	133.9 <sup>b</sup>	99.0 <sup>c</sup>	90.3 <sup>c</sup>	83.1 <sup>c</sup>	79.6 <sup>c</sup>	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>Base year</b>	<b>2000</b>											
Electricity, gas and water supply <sup>a</sup>	18.5	19.1	20.4	17.9	18.2	18.6 <sup>b</sup>	18.6 <sup>b</sup>	12.4 <sup>c</sup>	11.2 <sup>c</sup>	10.0 <sup>c</sup>	9.8 <sup>c</sup>	
Construction <sup>a</sup>	169.1	189.3	194.2	145.2	145.3	154.1 <sup>b</sup>	114.0 <sup>b</sup>	76.9 <sup>c</sup>	68.1 <sup>c</sup>	58.1 <sup>c</sup>	58.1 <sup>c</sup>	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants <sup>a</sup>	573.1	581.5	598.1	411.9	437.5	428.2 <sup>b</sup>	385.9 <sup>b</sup>	282.8 <sup>c</sup>	254.1 <sup>c</sup>	234.5 <sup>c</sup>	233.2 <sup>c</sup>	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods <sup>a</sup>	535.6	541.5	554.1	378.7	404.8	396.2 <sup>b</sup>	356.7 <sup>b</sup>	262.4 <sup>c</sup>	236.6 <sup>c</sup>	219.3 <sup>c</sup>	218.5 <sup>c</sup>	
Hotels and restaurants <sup>a</sup>	37.5	40.0	44.0	33.2	32.7	32.0 <sup>b</sup>	29.2 <sup>b</sup>	20.3 <sup>c</sup>	17.5 <sup>c</sup>	15.1 <sup>c</sup>	14.7 <sup>c</sup>	
Transport, storage and communications <sup>a</sup>	424.7	480.5	454.3	366.5	392.2	390.3 <sup>b</sup>	370.0 <sup>b</sup>	244.9 <sup>c</sup>	213.1 <sup>c</sup>	189.9 <sup>c</sup>	189.1 <sup>c</sup>	
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies <sup>a</sup>	313.6	306.1	295.5	229.8	240.0	238.6 <sup>b</sup>	225.0 <sup>b</sup>	141.9 <sup>c</sup>	121.5 <sup>c</sup>	108.3 <sup>c</sup>	108.4 <sup>c</sup>	
Post and telecommunications <sup>a</sup>	111.1	174.4	158.7	136.7	152.1	151.7 <sup>b</sup>	145.0 <sup>b</sup>	103.0 <sup>c</sup>	91.6 <sup>c</sup>	81.5 <sup>c</sup>	80.7 <sup>c</sup>	
Financial intermediation, real estate, renting and business activities <sup>a</sup>	246.3	236.8	263.6	243.8	256.1	262.0 <sup>b</sup>	248.6 <sup>b</sup>	187.7 <sup>c</sup>	170.6 <sup>c</sup>	158.0 <sup>c</sup>	153.9 <sup>c</sup>	
Financial intermediation <sup>a</sup>	102.9	84.8	96.5	85.6	91.7	94.6 <sup>b</sup>	89.2 <sup>b</sup>	65.9 <sup>c</sup>	59.6 <sup>c</sup>	54.0 <sup>c</sup>	52.8 <sup>c</sup>	
Real estate, renting and business activities <sup>a</sup>	143.4	152.0	167.1	158.3	164.4	167.4 <sup>b</sup>	159.5 <sup>b</sup>	121.8 <sup>c</sup>	111.0 <sup>c</sup>	104.0 <sup>c</sup>	101.0 <sup>c</sup>	
Public administration and defence; compulsory social security <sup>d</sup>	231.0	240.2	249.5	269.2	288.9	308.6 <sup>b</sup>	289.6 <sup>b</sup>	246.4 <sup>c</sup>	156.3 <sup>c</sup>	137.5 <sup>c</sup>	133.6 <sup>c</sup>	
Education; health and social work; other community, social and personal services <sup>e</sup>	34.2	33.5	33.9	27.2	26.0	25.0 <sup>b</sup>	21.3 <sup>b</sup>	16.4 <sup>c</sup>	14.2 <sup>c</sup>	12.2 <sup>c</sup>	11.9 <sup>c</sup>	
Private households with employed persons <sup>a</sup>	1.4	1.5	1.5	1.2	1.3	1.3 <sup>b</sup>	1.1 <sup>b</sup>	0.8 <sup>c</sup>	0.7 <sup>c</sup>	0.7 <sup>c</sup>	0.6 <sup>c</sup>	
Plus: Statistical discrepancy <sup>f</sup>	0.9	1.1	1.1	0.7	0.8	0.8 <sup>b</sup>	0.9 <sup>b</sup>	0.8 <sup>c</sup>	0.8 <sup>c</sup>	0.8 <sup>c</sup>	0.7 <sup>c</sup>	
Equals: VALUE ADDED, GROSS, in basic prices <sup>a</sup>	2541.0	2639.9	2727.4	2317.8	2366.5	2448.2 <sup>b</sup>	2185.8 <sup>b</sup>	1523.1 <sup>c</sup>	1294.9 <sup>c</sup>	1167.3 <sup>c</sup>	1151.2 <sup>c</sup>	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products <sup>g</sup>	20.9	28.0	28.9	22.7	25.2	29.2 <sup>b</sup>	28.9 <sup>b</sup>	17.1 <sup>c</sup>	20.3 <sup>c</sup>	16.9 <sup>c</sup>	17.1 <sup>c</sup>	
Equals: GROSS DOMESTIC PRODUCT	2561.9	2667.8	2756.3	2340.4	2391.6	2477.5 <sup>b</sup>	2214.7 <sup>b</sup>	1540.1 <sup>c</sup>	1315.2 <sup>c</sup>	1184.2 <sup>c</sup>	1168.2 <sup>c</sup>	

<sup>a</sup> At producers' prices.<sup>b</sup> Data for this year refers to provisional data.<sup>c</sup> Data for this year refers to projections.<sup>d</sup> At producers' prices. Includes Education and Health.<sup>e</sup> At producers' prices. Refers to Community, social and personal services only.<sup>f</sup> At producers' prices. Refers to private Non Profit Institutions serving households (NPISH).<sup>g</sup> Refers to import duties.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 300: 1993 SNA, Yemeni rial, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices <sup>a</sup>	10070.0	9728.6	11387.5	10978.1	11478.6 <sup>b</sup>	12326.2 <sup>c</sup>	11394.7 <sup>c</sup>	9669.2 <sup>c</sup>	8871.7 <sup>c</sup>	8629.8 <sup>c</sup>		
Less: Intermediate consumption, at purchaser's prices <sup>d</sup>	4046.7	4013.6	4667.7	4388.3	4690.8 <sup>b</sup>	4965.1 <sup>c</sup>	4366.6 <sup>c</sup>	4007.1 <sup>c</sup>	3646.6 <sup>c</sup>	3514.1 <sup>c</sup>		
Equals: VALUE ADDED, GROSS, at basic prices <sup>e</sup>	6023.3	5715.0	6719.8	6589.8	6787.9 <sup>b</sup>	7361.2 <sup>c</sup>	7028.1 <sup>c</sup>	5662.1 <sup>c</sup>	5229.7 <sup>c</sup>	5115.7 <sup>c</sup>		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices. NPISH's Output is included in Total Economy but excluded from data by industry.

<sup>b</sup> Data for this year refers to provisional data.

<sup>c</sup> Data for this year refers to projections.

<sup>d</sup> NPISH's Intermediate Consumption is included in Total Economy but excluded from data by industry.

<sup>e</sup> This table has not been revised, therefore data are not comparable with the data in other tables. At producers' prices. NPISH's Value Added is included in Total Economy but excluded from data by industry.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Agriculture, hunting, forestry; fishing (A+B)**

Series 300: 1993 SNA, Yemeni rial, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices <sup>a</sup>	1073.1	1292.1	1441.5	1623.7	1782.2 <sup>b</sup>	1931.7 <sup>c</sup>	1721.3 <sup>c</sup>	1770.6 <sup>c</sup>	1714.9 <sup>c</sup>	1716.5 <sup>c</sup>		
Less: Intermediate consumption, at purchaser's prices	467.2	564.6	625.7	697.3	767.6 <sup>b</sup>	830.0 <sup>c</sup>	738.7 <sup>c</sup>	743.1 <sup>c</sup>	741.4 <sup>c</sup>	737.6 <sup>c</sup>		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	605.9	727.5	815.9	926.4	1014.6 <sup>b</sup>	1101.6 <sup>c</sup>	982.7 <sup>c</sup>	1027.4 <sup>c</sup>	978.0 <sup>c</sup>	978.9 <sup>c</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> At producers' prices.

<sup>b</sup> Data for this year refers to provisional data.

<sup>c</sup> Data for this year refers to projections.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Fishing (B)**

Series 300: 1993 SNA, Yemeni rial, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices <sup>a</sup>	70.7	74.5	93.0	114.2	116.5 <sup>b</sup>	135.7 <sup>c</sup>	127.5 <sup>c</sup>	128.6 <sup>c</sup>	125.2 <sup>c</sup>	128.0 <sup>c</sup>		
Less: Intermediate consumption, at purchaser's prices	12.4	13.1	16.4	20.1	20.5 <sup>b</sup>	23.9 <sup>c</sup>	22.4 <sup>c</sup>	22.6 <sup>c</sup>	22.0 <sup>c</sup>	22.5 <sup>c</sup>		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	58.3	61.4	76.7	94.1	96.0 <sup>b</sup>	111.9 <sup>c</sup>	105.0 <sup>c</sup>	106.0 <sup>c</sup>	103.2 <sup>c</sup>	105.4 <sup>c</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> At producers' prices.  
<sup>b</sup> Data for this year refers to provisional data.  
<sup>c</sup> Data for this year refers to projections.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Mining and quarrying (C)**

Series 300: 1993 SNA, Yemeni rial, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices <sup>a</sup>	2157.5	1357.5	1868.0	2023.6	1771.8 <sup>b</sup>	2039.4 <sup>c</sup>	1860.4 <sup>c</sup>	295.2 <sup>c</sup>	250.6 <sup>c</sup>	196.5 <sup>c</sup>		
Less: Intermediate consumption, at purchaser's prices	218.0	215.3	262.6	215.4	237.1 <sup>b</sup>	315.7 <sup>c</sup>	221.7 <sup>c</sup>	43.4 <sup>c</sup>	37.4 <sup>c</sup>	30.3 <sup>c</sup>		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	1939.5	1142.2	1605.4	1808.2	1534.7 <sup>b</sup>	1723.7 <sup>c</sup>	1638.7 <sup>c</sup>	251.8 <sup>c</sup>	213.2 <sup>c</sup>	166.1 <sup>c</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> At producers' prices.  
<sup>b</sup> Data for this year refers to provisional data.  
<sup>c</sup> Data for this year refers to projections.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Manufacturing (D)**

Series 300: 1993 SNA, Yemeni rial, Western calendar year												Data in billions
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices <sup>a</sup>	2190.2	2090.2	2608.9	2460.2	2534.8 <sup>b</sup>	2546.4 <sup>c</sup>	2356.0 <sup>c</sup>	2096.4 <sup>c</sup>	1973.4 <sup>c</sup>	1867.6 <sup>c</sup>		
Less: Intermediate consumption, at purchaser's prices	1848.8	1617.7	2035.6	1945.5	1951.2 <sup>b</sup>	1944.3 <sup>c</sup>	1768.1 <sup>c</sup>	1508.3 <sup>c</sup>	1396.3 <sup>c</sup>	1289.5 <sup>c</sup>		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	341.4	472.5	573.3	514.7	583.6 <sup>b</sup>	602.1 <sup>c</sup>	587.8 <sup>c</sup>	588.0 <sup>c</sup>	577.0 <sup>c</sup>	578.1 <sup>c</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> At producers' prices.  
<sup>b</sup> Data for this year refers to provisional data.  
<sup>c</sup> Data for this year refers to projections.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Electricity, gas and water supply (E)**

Series 300: 1993 SNA, Yemeni rial, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices <sup>a</sup>	133.4	142.6	160.0	149.9	191.2 <sup>b</sup>	210.4 <sup>c</sup>	207.5 <sup>c</sup>	190.6 <sup>c</sup>	183.4 <sup>c</sup>	176.5 <sup>c</sup>		
Less: Intermediate consumption, at purchaser's prices	92.1	98.5	106.8	95.8	129.2 <sup>b</sup>	153.2 <sup>c</sup>	150.8 <sup>c</sup>	134.9 <sup>c</sup>	129.4 <sup>c</sup>	124.2 <sup>c</sup>		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	41.3	44.1	53.2	54.1	62.0 <sup>b</sup>	57.2 <sup>c</sup>	56.7 <sup>c</sup>	55.7 <sup>c</sup>	54.0 <sup>c</sup>	52.3 <sup>c</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> At producers' prices.

<sup>b</sup> Data for this year refers to provisional data.

<sup>c</sup> Data for this year refers to projections.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Construction (F)**

Series 300: 1993 SNA, Yemeni rial, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices <sup>a</sup>	571.1	688.8	756.4	460.2	503.2 <sup>b</sup>	573.1 <sup>c</sup>	482.0 <sup>c</sup>	474.3 <sup>c</sup>	460.2 <sup>c</sup>	451.4 <sup>c</sup>		
Less: Intermediate consumption, at purchaser's prices	295.5	357.0	391.4	212.4	238.3 <sup>b</sup>	273.6 <sup>c</sup>	233.2 <sup>c</sup>	229.6 <sup>c</sup>	221.8 <sup>c</sup>	216.3 <sup>c</sup>		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	275.6	331.7	365.1	247.8	264.9 <sup>b</sup>	299.5 <sup>c</sup>	248.8 <sup>c</sup>	244.7 <sup>c</sup>	238.4 <sup>c</sup>	235.1 <sup>c</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> At producers' prices.

<sup>b</sup> Data for this year refers to provisional data.

<sup>c</sup> Data for this year refers to projections.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 300: 1993 SNA, Yemeni rial, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices <sup>a</sup>	1362.2	1532.3	1690.2	1459.4	1571.0 <sup>b</sup>	1640.5 <sup>c</sup>	1567.7 <sup>c</sup>	1549.7 <sup>c</sup>	1513.2 <sup>c</sup>	1501.0 <sup>c</sup>		
Less: Intermediate consumption, at purchaser's prices	353.6	356.6	376.1	443.3	475.6 <sup>b</sup>	505.1 <sup>c</sup>	479.4 <sup>c</sup>	474.9 <sup>c</sup>	464.1 <sup>c</sup>	461.9 <sup>c</sup>		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	1008.6	1175.7	1314.1	1016.1	1095.4 <sup>b</sup>	1135.3 <sup>c</sup>	1088.3 <sup>c</sup>	1074.8 <sup>c</sup>	1049.1 <sup>c</sup>	1039.1 <sup>c</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> At producers' prices.<sup>b</sup> Data for this year refers to provisional data.<sup>c</sup> Data for this year refers to projections.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Transport, storage and communications (I)**

Series 300: 1993 SNA, Yemeni rial, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices <sup>a</sup>	1098.5	1114.2	1186.9	1099.3	1190.6 <sup>b</sup>	1228.0 <sup>c</sup>	1244.3 <sup>c</sup>	1222.8 <sup>c</sup>	1222.5 <sup>c</sup>	1235.7 <sup>c</sup>		
Less: Intermediate consumption, at purchaser's prices	420.7	420.5	438.8	403.8	433.4 <sup>b</sup>	441.9 <sup>c</sup>	445.1 <sup>c</sup>	440.6 <sup>c</sup>	441.3 <sup>c</sup>	447.4 <sup>c</sup>		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	677.8	693.6	748.0	695.5	757.2 <sup>b</sup>	786.1 <sup>c</sup>	799.3 <sup>c</sup>	782.3 <sup>c</sup>	781.2 <sup>c</sup>	788.3 <sup>c</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> At producers' prices.<sup>b</sup> Data for this year refers to provisional data.<sup>c</sup> Data for this year refers to projections.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Financial intermediation; real estate, renting and business activities (J+K)**

Series 300: 1993 SNA, Yemeni rial, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices <sup>a</sup>	530.0	546.9	623.1	599.2	658.8 <sup>b</sup>	707.7 <sup>c</sup>	719.8 <sup>c</sup>	698.2 <sup>c</sup>	693.8 <sup>c</sup>	701.8 <sup>c</sup>		
Less: Intermediate consumption, at purchaser's prices	58.5	72.2	71.3	65.4	75.8 <sup>b</sup>	87.1 <sup>c</sup>	100.6 <sup>c</sup>	85.5 <sup>c</sup>	84.9 <sup>c</sup>	85.8 <sup>c</sup>		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	471.5	474.7	551.8	533.8	583.0 <sup>b</sup>	620.6 <sup>c</sup>	619.2 <sup>c</sup>	612.8 <sup>c</sup>	609.0 <sup>c</sup>	616.0 <sup>c</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> At producers' prices.

<sup>b</sup> Data for this year refers to provisional data.

<sup>c</sup> Data for this year refers to projections.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Public administration and defense; compulsory social security (L)**

Series 300: 1993 SNA, Yemeni rial, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices <sup>a</sup>	858.8	870.7	950.3	1011.2	1178.7 <sup>b</sup>	1343.9 <sup>c</sup>	1120.1 <sup>c</sup>	1269.2 <sup>c</sup>	758.4 <sup>c</sup>	681.7 <sup>c</sup>		
Less: Intermediate consumption, at purchaser's prices	254.3	275.7	320.4	274.0	345.5 <sup>b</sup>	370.7 <sup>c</sup>	170.9 <sup>c</sup>	302.8 <sup>c</sup>	86.4 <sup>c</sup>	77.6 <sup>c</sup>		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	604.4	595.0	629.9	737.2	833.2 <sup>b</sup>	973.2 <sup>c</sup>	949.1 <sup>c</sup>	966.4 <sup>c</sup>	672.0 <sup>c</sup>	604.1 <sup>c</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> At producers' prices.

<sup>b</sup> Data for this year refers to provisional data.

<sup>c</sup> Data for this year refers to projections.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Education; health and social work; other community, social and personal services (M+N+O)**

Series 300: 1993 SNA, Yemeni rial, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices <sup>a</sup>	89.3	86.8	95.1	85.1	89.3 <sup>b</sup>	97.4 <sup>c</sup>	108.0 <sup>c</sup>	94.9 <sup>c</sup>	93.9 <sup>c</sup>	93.4 <sup>c</sup>		
Less: Intermediate consumption, at purchaser's prices	36.6	34.3	37.9	34.0	35.4 <sup>b</sup>	41.5 <sup>c</sup>	55.7 <sup>c</sup>	42.0 <sup>c</sup>	41.6 <sup>c</sup>	41.4 <sup>c</sup>		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	52.8	52.5	57.2	51.1	53.9 <sup>b</sup>	55.9 <sup>c</sup>	52.4 <sup>c</sup>	52.9 <sup>c</sup>	52.3 <sup>c</sup>	52.0 <sup>c</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> At producers' prices.

<sup>b</sup> Data for this year refers to provisional data.

<sup>c</sup> Data for this year refers to projections.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)  
Private households with employed persons (P)**

Series 300: 1993 SNA, Yemeni rial, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Output, at basic prices <sup>a</sup>	2.8	3.2	3.5	2.9	3.0 <sup>b</sup>	3.3 <sup>c</sup>	3.0 <sup>c</sup>	3.1 <sup>c</sup>	3.1 <sup>c</sup>	3.2 <sup>c</sup>		
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...		
Equals: VALUE ADDED, GROSS, at basic prices <sup>a</sup>	2.8	3.2	3.5	2.9	3.0 <sup>b</sup>	3.3 <sup>c</sup>	3.0 <sup>c</sup>	3.1 <sup>c</sup>	3.1 <sup>c</sup>	3.2 <sup>c</sup>		
Compensation of employees	...	...	...	...	...	...	...	...	...	...		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...		
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...		
Gross capital formation	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> At producers' prices.

<sup>b</sup> Data for this year refers to provisional data.

<sup>c</sup> Data for this year refers to projections.

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 300: 1993 SNA, Yemeni rial, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
General public services	150.5	118.2	120.3	176.2	...							
Defence	253.5	255.4	260.0	277.3	...							
Public order and safety	109.6	107.2	109.1	116.4	...							



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Economic affairs	8.8	40.5	41.2	44.0	...							
Environment protection	0.3	0.1	0.1	0.1	...							
Housing and community amenities	13.0	17.7	18.0	19.2	...							
Health	45.2	48.7	49.6	52.9	...							
Recreation, culture and religion	2.9	5.5	5.6	6.0	...							
Education	229.1	230.9	235.1	250.8	...							
Social protection	6.9	2.6	2.6	2.8	...							
Plus: (Other functions)	0.0	0.0	0.0	0.0	...							
Equals: General government final consumption expenditure	819.7	826.6	841.7 <sup>a</sup>	945.5 <sup>a</sup>	1135.6							

<sup>a</sup> Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 300: 1993 SNA, Yemeni rial, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>Individual consumption expenditure of households</b>												
Food and non-alcoholic beverages	1766.2	1885.4	2156.6	2012.8	...							
Alcoholic beverages, tobacco and narcotics	423.9	452.5	517.6	483.1	...							
Clothing and footwear	233.7	249.5	285.3	266.3	...							
Housing, water, electricity, gas and other fuels	613.0	654.4	748.5	698.6	...							
Furnishings, household equipment and routine maintenance of the house	121.9	130.2	148.9	139.0	...							
Health	314.8	336.1	384.4	358.8	...							
Transport	262.1	279.8	320.0	298.7	...							
Communication	...	...	...	...	...							
Recreation and culture	11.0	11.7	13.4	12.5	...							
Education	71.1	76.0	86.9	81.1	...							
Restaurants and hotels	1.7	1.8	2.1	1.9	...							
Miscellaneous goods and services	121.8	130.1	148.8	138.8	...							
Plus:	77.0	74.3	87.4	81.6	...							
Equals: Household final consumption expenditure in domestic market	4018.3	4281.5	4899.8	4573.2	5272.9							
Plus: Direct purchases abroad by residents	...	...	...	...	...							
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...							
Equals: Household final consumption expenditure	4018.3	4281.5	4899.8	4573.2	...							
<b>Individual consumption expenditure of non-profit institutions serving households (NPISHs)</b>												
Equals: NPISHs final consumption expenditure	...	...	...	...	...							

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300											
Individual consumption expenditure of general government												
Housing	13.0	17.7	18.0	19.2	...							
Health	45.2	48.7	49.6	52.9	...							
Recreation and culture	2.9	5.5	5.6	6.0	...							
Education	229.1	230.9	235.1	250.8	...							
Social protection	6.9	2.6	2.6	2.8	...							
Equals: Individual consumption expenditure of general government	297.1	305.4	310.9	331.6	...							
Equals: Total actual individual consumption	...	...	...	...	...							

Table 4.1 Total Economy (S.1)

Series 300: 1993 SNA, Yemeni rial, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify) <sup>a</sup>	10070.0	9728.6	11387.5	10978.1	11478.6 <sup>b</sup>	12326.2 <sup>c</sup>	11394.7 <sup>c</sup>	9669.2 <sup>c</sup>	8871.7 <sup>c</sup>	8629.8 <sup>c</sup>	...	
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products <sup>d</sup>	48.9	57.9	67.0	54.9	87.4 <sup>b</sup>	107.4 <sup>c</sup>	111.5 <sup>c</sup>	66.9 <sup>c</sup>	87.2 <sup>c</sup>	74.3 <sup>c</sup>	...	
Plus: Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices	4046.7	4013.6	4667.7	4388.3	4690.8 <sup>b</sup>	4965.1 <sup>c</sup>	4366.6 <sup>c</sup>	4007.1 <sup>c</sup>	3646.6 <sup>c</sup>	3514.1 <sup>c</sup>	...	
GROSS DOMESTIC PRODUCT	6072.3	5772.9	6786.8	6644.7	6875.3	7468.6 <sup>b</sup>	7139.5 <sup>b</sup>	5729.0 <sup>c</sup>	5316.9 <sup>c</sup>	5190.0 <sup>c</sup>	5731.5 <sup>c</sup>	
Less: Consumption of fixed capital	401.9	357.6	395.9	261.0	338.2	345.2 <sup>b</sup>	314.8 <sup>b</sup>	266.4 <sup>c</sup>	247.0 <sup>c</sup>	237.3 <sup>c</sup>	243.8 <sup>c</sup>	
NET DOMESTIC PRODUCT	5670.4	5415.3	6390.9	6383.7	6537.1	7123.4 <sup>b</sup>	6824.7 <sup>b</sup>	5462.6 <sup>c</sup>	5069.9 <sup>c</sup>	4952.8 <sup>c</sup>	5487.6 <sup>c</sup>	
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT	...	...	6786.8	6644.7	6875.3	7468.6 <sup>b</sup>	7139.5 <sup>b</sup>	5729.0 <sup>c</sup>	5316.9 <sup>c</sup>	5190.0 <sup>c</sup>	5731.5 <sup>c</sup>	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	

- <sup>a</sup> At producers' prices.  
<sup>b</sup> Data for this year refers to provisional data.  
<sup>c</sup> Data for this year refers to projections.  
<sup>d</sup> Refers to import duties.

**Table 4.4 Financial Corporations (S.12)**

Series 300: 1993 SNA, Yemeni rial, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	<sup>a</sup> 208.8	186.7	194.7	205.9	227.8							
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	14.2	19.7	20.7	22.8	29.1							
VALUE ADDED GROSS, at basic prices	<sup>a</sup> 194.6	167.0	174.0	183.2	198.7							
Less: Consumption of fixed capital	...	...	...	...	...							
VALUE ADDED NET, at basic prices	...	...	...	...	...							
<sup>a</sup> At producers' prices.												

<sup>a</sup> At producers' prices.

**Table 4.7 Non-profit institutions serving households (S.15)**

Series 300: 1993 SNA, Yemeni rial, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify) <sup>a</sup>	3.2	3.3	3.6	3.5	3.9 <sup>b</sup>	4.4 <sup>c</sup>	4.6 <sup>c</sup>	4.3 <sup>c</sup>	4.3 <sup>c</sup>	4.4 <sup>c</sup>		
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	1.4	1.2	1.2	1.5	1.7 <sup>b</sup>	1.9 <sup>c</sup>	2.3 <sup>c</sup>	1.9 <sup>c</sup>	2.0 <sup>c</sup>	2.0 <sup>c</sup>		
VALUE ADDED GROSS, at basic prices <sup>a</sup>	1.9	2.1	2.4	2.0	2.3 <sup>b</sup>	2.6 <sup>c</sup>	2.2 <sup>c</sup>	2.3 <sup>c</sup>	2.4 <sup>c</sup>	2.4 <sup>c</sup>		
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...		
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...		

<sup>a</sup> At producers' prices.

<sup>b</sup> Data for this year refers to provisional data.

<sup>c</sup> Data for this year refers to projections.

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3) Non-financial corporations**

Series 300: 1993 SNA, Yemeni rial, Western calendar year											Data in billions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	300											
	Industries											
Agriculture, hunting, forestry; fishing <sup>a</sup>	605.9	656.1	766.9	926.4	1014.6							
Mining and quarrying <sup>a</sup>	1939.5	1136.2	1214.2	1808.2	1581.9							
Manufacturing <sup>a</sup>	341.4	416.6	503.1	514.7	619.7							

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Electricity, gas and water supply	<sup>a</sup> 41.3	50.3	56.3	54.1	52.6							
Construction	<sup>a</sup> 275.6	331.9	400.9	222.6	252.2							
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	<sup>a</sup> 1008.6	1176.7	1361.1	1087.1	1132.9							
Transport, storage and communications	<sup>a</sup> 677.8	749.6	823.6	695.5	753.1							
Financial intermediation; real estate renting and business activities	<sup>a</sup> 276.9	305.7	342.8	398.1	449.9							
Public administration and defence; compulsory social security	...	...	...	...	...							
Education; health and social work; other community, social and personal services	<sup>a</sup> 52.8	56.5	59.9	54.7	58.4							
Private households with employed persons	...	...	...	...	...							
VALUE ADDED GROSS, at basic prices	<sup>a</sup> 5219.7	4879.7	5528.8	5761.4	5915.2							

<sup>a</sup> At producers' prices.

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)**  
**Financial corporations**

Series 300: 1993 SNA, Yemeni rial, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	...	...	...	...	...							
Mining and quarrying	...	...	...	...	...							
Manufacturing	...	...	...	...	...							
Electricity, gas and water supply	...	...	...	...	...							
Construction	...	...	...	...	...							
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	...	...	...	...	...							
Transport, storage and communications	...	...	...	...	...							
Financial intermediation; real estate renting and business activities	<sup>a</sup> 194.6	167.0	174.0	183.2	198.7							
Public administration and defence; compulsory social security	...	...	...	...	...							
Education; health and social work; other community, social and personal services	...	...	...	...	...							
Private households with employed persons	...	...	...	...	...							
VALUE ADDED GROSS, at basic prices	<sup>a</sup> 194.6	167.0	174.0	183.2	198.7							

<sup>a</sup> At producers' prices.

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)**  
**General government**

Series 300: 1993 SNA, Yemeni rial, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing	...	...	...	...	...							
Mining and quarrying	...	...	...	...	...							
Manufacturing	...	...	...	...	...							
Electricity, gas and water supply	...	...	...	...	...							
Construction	...	...	...	...	...							
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	...	...	...	...	...							
Transport, storage and communications	...	...	...	...	...							
Financial intermediation; real estate renting and business activities	...	...	...	...	...							
Public administration and defence; compulsory social security	<sup>a</sup> 604.4	595.0	608.0	709.1	833.2							
Education; health and social work; other community, social and personal services	...	...	...	...	...							
Private households with employed persons	...	...	...	...	...							
VALUE ADDED GROSS, at basic prices	<sup>a</sup> 604.4	595.0	608.0	709.1	833.2							

<sup>a</sup> At producers' prices.

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)**  
**Households**

Series 300: 1993 SNA, Yemeni rial, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>Industries</b>												
<u>Agriculture, hunting, forestry; fishing</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Mining and quarrying</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Manufacturing</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Electricity, gas and water supply</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Construction</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Transport, storage and communications</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Financial intermediation; real estate renting and business activities</u>	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
Public administration and defence; compulsory social security	...	...	...	...	...							
Education; health and social work; other community, social and personal services	...	...	...	...	...							
Private households with employed persons <sup>a</sup>	2.8	3.2	3.5	2.9	3.0							
VALUE ADDED GROSS, at basic prices <sup>a</sup>	2.8	3.2	3.5	2.9	3.0							

<sup>a</sup> At producers' prices.

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)**  
**Non-profit institutions serving households**

Series 300: 1993 SNA, Yemeni rial, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
	<b>Industries</b>											
Agriculture, hunting, forestry; fishing	...	...	...	...	...							
Mining and quarrying	...	...	...	...	...							
Manufacturing	...	...	...	...	...							
Electricity, gas and water supply	...	...	...	...	...							
Construction	...	...	...	...	...							
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	...	...	...	...	...							
Transport, storage and communications	...	...	...	...	...							
Financial intermediation; real estate renting and business activities	...	...	...	...	...							
Public administration and defence; compulsory social security	...	...	...	...	...							
Education; health and social work; other community, social and personal services <sup>a</sup>	1.9	2.1	2.4	2.0	2.3							
Private households with employed persons	...	...	...	...	...							
VALUE ADDED GROSS, at basic prices <sup>a</sup>	1.9	2.1	2.4	2.0	2.3							

<sup>a</sup> At producers' prices.

**Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)**  
**Total economy**

Series 300: 1993 SNA, Yemeni rial, Western calendar year

Data in billions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>300</b>											
<b>Industries</b>												
Agriculture, hunting, forestry; fishing <sup>a</sup>	605.9	656.1 <sup>b</sup>	766.9 <sup>b</sup>	926.4	1014.6							
Mining and quarrying <sup>a</sup>	1939.5	1136.2 <sup>b</sup>	1214.2 <sup>b</sup>	1808.2	1581.9 <sup>b</sup>							
Manufacturing <sup>a</sup>	341.4	416.6 <sup>b</sup>	503.1 <sup>b</sup>	514.7	619.7 <sup>b</sup>							
Electricity, gas and water supply <sup>a</sup>	41.3	50.3 <sup>b</sup>	56.3 <sup>b</sup>	54.1	52.6 <sup>b</sup>							
Construction <sup>a</sup>	275.6	331.9	400.9 <sup>b</sup>	222.6 <sup>b</sup>	252.2 <sup>b</sup>							
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants <sup>a</sup>	1008.6	1176.7	1361.1 <sup>b</sup>	1087.1 <sup>b</sup>	1132.9 <sup>b</sup>							
Transport, storage and communications <sup>a</sup>	677.8	749.6 <sup>b</sup>	823.6 <sup>b</sup>	695.5	753.1							
Financial intermediation; real estate renting and business activities <sup>a</sup>	471.5	472.7	516.8 <sup>b</sup>	581.3 <sup>b</sup>	648.6 <sup>b</sup>							
Public administration and defence; compulsory social security <sup>a</sup>	604.4	595.0	608.0 <sup>b</sup>	709.1 <sup>b</sup>	833.2							
Education; health and social work; other community, social and personal services <sup>c</sup>	54.6	58.7 <sup>b</sup>	62.3 <sup>b</sup>	56.7 <sup>b</sup>	60.6 <sup>b</sup>							
Private households with employed persons <sup>a</sup>	2.8	3.2	3.5	2.9	3.0							
VALUE ADDED GROSS, at basic prices <sup>a</sup>	6023.3	5647.0 <sup>b</sup>	6316.7 <sup>b</sup>	6658.6 <sup>b</sup>	6952.4 <sup>b</sup>							

<sup>a</sup> At producers' prices.

<sup>b</sup> Data for this year(s) have not been revised. Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

<sup>c</sup> At producers' prices. Includes data for the NPISH (Non-profit institutions serving households) sector.

## Zambia

### Source

The preparation of national accounts statistics in Zambia is undertaken by the Central Statistical Office (CSO), Lusaka. The official estimates are published in the Monthly Statistical Bulletin. The following tables have been prepared from successive replies to the United Nations national accounts questionnaire.

### General

The national accounts estimates are compiled according to the guidelines of the 2008 SNA. The accounts cover, in principle, all resident institutional units and economic activities within the geographical boundaries of Zambia. The 2010 benchmark estimates used the 2011-2012 Economic Census, the 2013 Non-agriculture Informal Sector Survey (NISS), the 2009/2010 Post-Harvest Survey (PHS) and the 2010 Living Conditions Monitoring Survey (LCMS). All these surveys had a nationwide coverage. In the case of the general government sector, imputations are made for local government because of lack of data. The 2014 Annual Business Survey covered the formal corporation operating Zambia on Sample basis and was for the period 2011, 2012 and 2013. The data was used to revise the 2011, 2012 and 2013 using the 2008 SNA which recommend the use of the ISIC Rev 4. Further, CSO has now access to administrative data from Zambia Revenue Authority. The office used this data to finalise the 2014 and 2015 annual estimates. CSO is also compiling Quarterly National Accounts based on these administrative data. The main indicator used for the current prices estimates are the sales while the constant prices estimates are coming from the economic performance indicators.

### Methodology:

#### Overview of GDP Compilation

The annual Gross Domestic Product is estimated using both the production and expenditure approach. The value added has also been broken down into income components for the years in which we had detailed data. On the production side, GDP estimates are compiled for 19 major industry groups (section level of the ISIC rev 4). For external trade statistics, the classifications used are the Standard International Trade Classification (SITC) and the Harmonized System (HS). The expenditure estimates are compiled for 7 main components. In addition, Gross National Income (GNI), and the National Disposable Income (NDI) and its appropriation, down to saving, are also compiled and disseminated. The benchmark year for GDP estimates is 2010.

Output and value added is recorded at basic prices, while exports and imports are valued f.o.b. The recording period for most economic activities is the calendar year, except for agriculture where the crop year runs from October to September of the following year. The production estimates are adjusted to fit the calendar year by using the work-in-progress concept. Work-in-progress is measured by expenditure on labour per hectare for the following activities: Land preparation, planting, weeding and harvesting. This is used to split the total production estimates into quarters. The benchmark data at constant prices are extrapolated with output indicators.

Gross Value Added (GVA) at basic prices is then computed as the sum of the individual industry value added estimates. Financial Intermediation Services Indirectly Measured (FISIM) has been distributed among users. After adding net taxes on products to this total, constant price GDP is obtained. The GDP at current prices was estimated separately using the ABS data for 2011, 2012 and 2013. But for the years 2014, 2015 and 2016 the main data source is the Corporate Income Tax from the Zambia Revenue Authority. The individual industry value added estimates were obtained by subtracting the intermediate consumption from the output. The estimates of value added so obtained are then summed to obtain GDP at market prices, taking into account net taxes on products.

#### Expenditure Approach

This approach covers six (6) main components: Government final consumption expenditure, private/ household final consumption expenditure, gross fixed capital formation, changes in stocks, exports and imports of goods and



services. All components of gross domestic product by expenditure type are estimated through the expenditure approach.

The expenditure of household on consumption of goods and services were obtained from the Living Conditions Monitoring Survey of 2010. Volume Indicators and CPI was used to extrapolate the expenditure for the other years. Data for government final consumption expenditure are derived from Central Government expenditure. Local government expenditure is not covered directly. It is imputed as a fixed percentage of Central Government expenditure. Estimates for Gross Fixed Capital Formation (GFCF) and changes in stock are based on the Annual Business Survey. Currently, Zambia only has estimates at current prices for the GDP by expenditure approach. The External Trade branch of the CSO tabulates data on foreign merchandise trade, obtained from the Zambia Revenue Authority (ZRA) customs documents. No unit value indices are compiled. Foreign Trade in services data are obtained from the Balance of Payments, compiled by the Central Bank.

### **Income Approach**

The estimates of compensation of employees are based on information obtained through the Annual Business Surveys. Compensation of employees includes salaries/wages and social security contribution. Depreciation is used as a proxy for Consumption of fixed capital which is obtained from the balance sheets of enterprises. Depreciation is imputed for some government enterprises and government administration. Indirect taxes estimates are derived from the Annual Business Surveys. Operating surplus is obtained as a residual.

### **Production Approach**

The production approach is used to estimate the value added for 19 major industries. These include Agriculture, Forestry and Fishing; Mining and Quarrying; Manufacturing; Electricity Gas; Water and sewerage; Construction; Wholesale and Retail Trade; Transport and storage, Accommodation and food services; Information and communication; Financial and Insurance activities; Real Estate activities; Professional, scientific and technical activities; Administrative and support service activities; Public administration and defence; Education; Human health and social work activities ; Arts, entertainment and recreation and Other services. The GDP at current prices was estimated separately using the ABS data for 2011, 2012 and 2013 and Corporate Income Tax data for the years 2014, 2015. and 2016.

Agriculture has two components, crops and livestock. For crops, volumes of production of food and cash crops are compiled using data from the Crop Forecasting and Post-Harvest Surveys conducted by the CSO in collaboration with the Ministry of Agriculture and Co-operatives (MACO). Data are extrapolated on the livestock population growth numbers, obtained from the Department of Veterinary in the MACO. Estimates for the forestry sector are derived indirectly by using the output from a selected sample of enterprises in the manufacture of forestry products. Fishing data are based on fish landings/catch data from the major lake and rivers obtained from the Department of Fisheries.

The Industrial Production Branch of the CSO conducts a quarterly survey of industrial production, which covers all the major mining and quarrying establishments. The statistical section of the Zambia Electricity Supply Corporation (ZESCO) collects data on the production of electricity which is used to extrapolate value added for the industry. Volumes of water from utility companies is used to extrapolate VA for the water sector. The estimates for water does not include the water consumed from private boreholes. Estimates for the Construction sector are based on building materials with the indicators being domestic sales and imports of cement; fabricated metal products; wood and wood products from IIP.

Wholesale and Retail Trade estimates used deflated sales of companies in trade using respective CPI (goods) as a deflators. Imports and exports volumes and registration of motor vehicle are used as volume indicator for transport and storage. Accommodation and food services, uses a combined index for international arrivals and IIP for food is used to extrapolate VA at constant prices. Number of minutes is used as a volume indicator for Information and communication activities.

Financial Intermediation Services Indirectly Measured (FISIM) is estimated by using the reference rate, interest

rate on loans and deposit for the base year 2010 applied on the deflated stocks of loans and deposit. Insurance at constant prices is obtained by deflating the current prices using CPI for insurance. Stock of housing units is used as a volume indicator for real estate activities.

Professional, scientific and technical activities and Administrative and support service activities uses a combined indices from agriculture, mining, manufacturing, construction, transport, financial. The weights are coming from the economic census on expenditures of the industries on these services.

For Public administration and defence; Education; Human health and social work activities, the indicator used is government employment statistics obtained for Ministry of Finance. The volume indicator for other services is the population growth. VAT is assumed to follow household final consumption expenditure at constant prices while the excise and import duties follows the volume of the imports.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	43795.7	50124.4	62190.4	75270.1	84816.4	97435.7	111409.0	119995.0	145831.0	149479.0	157072.0	
Household final consumption expenditure	30455.8	36851.9	48978.8	59018.2	64211.1	73405.6	81567.1	87648.0	105149.0	109928.0	115840.2	
NPISHs final consumption expenditure	6388.6	5551.1	4093.1	4568.6	4987.3	5591.5	5579.1	5242.4	5950.5	5763.3	6260.8	
General government final consumption expenditure	6951.3	7721.4	9118.5	11683.2	15618.0	18438.6	24262.6	27104.8	34731.0	33787.7	34971.0	
Individual consumption expenditure	...	...	2726.0	3724.9	4119.6	4226.1	6464.7	7595.7	8719.3	1808.0	4335.3	
Collective consumption expenditure	...	...	6392.5	7958.3	11498.4	14212.6	17797.9	19509.1	26011.7	31979.7	30635.7	
Gross capital formation	22309.0	24248.3	29045.7	38364.5	41685.3	51510.8	56869.5	78471.5	82562.9	100971.0	108423.8	
Gross fixed capital formation	19753.0	21303.1	25173.8	32760.6	31656.0	39400.4	51805.2	70490.8	78704.2	95566.5	97920.6	
Changes in inventories	2556.1	2945.2	3871.9	5604.0	10029.3	12110.4	5064.3	7980.7	3858.7	5404.2	10503.2	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	21780.7	24766.5	35995.1	46149.2	53142.5	61261.6	64853.8	68107.2	76335.9	86170.6	104449.1	
Exports of goods	18653.6	21376.9	34500.1	42915.0	48191.2	57176.0	59614.7	60685.1	67219.9	77910.8	94486.9	
Exports of services	3127.1	3389.6	1495.1	3234.2	4951.3	4087.0	5239.1	7422.1	9116.0	8259.8	9962.2	
Less: Imports of goods and services	20796.8	21790.8	30015.4	40758.2	51935.2	66758.6	68894.4	86511.5	83487.1	90110.6	101624.6	
Imports of goods	18479.6	19123.9	25507.5	35445.6	45264.6	56966.1	58769.2	74171.1	69136.4	74450.5	84093.4	
Imports of services	2317.1	2666.9	4507.9	5312.6	6670.6	9792.5	10125.2	12340.4	14350.7	15660.1	17531.2	
<b>Equals: GROSS DOMESTIC PRODUCT</b>	<b>67088.7</b>	<b>77348.3</b>	<b>97215.9</b>	<b>119026.0<sup>a</sup></b>	<b>127900.0<sup>a</sup></b>	<b>143451.0<sup>a</sup></b>	<b>164238.0<sup>a</sup></b>	<b>180062.0<sup>a</sup></b>	<b>221242.0<sup>a</sup></b>	<b>246252.0</b>	<b>282423.5<sup>b</sup></b>	

<sup>a</sup> Statistical discrepancy between Gross domestic product by production and expenditure approach.

<sup>b</sup> Discrepancy between components and total.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
GROSS DOMESTIC PRODUCT			97215.9	114030.0 <sup>a</sup>	131272.0 <sup>a</sup>	151331.0 <sup>a</sup>	166954.0 <sup>a</sup>	183381.0 <sup>a</sup>	216098.0 <sup>a</sup>	246252.0	282423.5	
Plus: Compensation of employees - from and to the rest of the world, net			...	...	...	...	...	...	...	...	...	
Plus: Property income - from and to the rest of the world, net			...	...	...	...	...	...	...	...	...	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net			...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL INCOME			90538.9	108266.0	129409.0	144952.0	157444.0	180374.0	209386.0	238521.0	278170.0	
Plus: Current transfers - from and to the rest of the world, net			...	...	...	...	...	...	...	...	...	
Equals: GROSS NATIONAL DISPOSABLE INCOME			...	...	...	...	...	...	...	...	...	
Less: Final consumption expenditure / Actual final consumption			...	...	...	...	...	...	...	...	...	
Equals: SAVING, GROSS			...	...	...	...	...	...	...	...	...	
Plus: Capital transfers - from and to the rest of the world, net			...	...	...	...	...	...	...	...	...	
Less: Gross capital formation			...	...	...	...	...	...	...	...	...	
Less: Acquisitions less disposals of non-produced non-financial assets			...	...	...	...	...	...	...	...	...	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION			...	...	...	...	...	...	...	...	...	
Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital												
Less: Consumption of fixed capital			...	...	...	...	...	...	...	...	...	
Equals: NET NATIONAL INCOME			...	...	...	...	...	...	...	...	...	
Equals: NET NATIONAL DISPOSABLE INCOME			...	...	...	...	...	...	...	...	...	
Equals: SAVING, NET			...	...	...	...	...	...	...	...	...	

<sup>a</sup> Statistical discrepancy between Gross domestic product by production and expenditure approach.**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Industries												
Agriculture, forestry and fishing			9158.7	11001.6	12236.7	12449.3	11325.5	9133.9	13459.6	9909.9	7869.0	
Crop and animal production, hunting and related service activities			8073.6	9784.4	10943.4	11047.9	9612.9	7231.0	11061.8	6975.4	5159.2	
Forestry and logging			705.6	842.1	887.4	970.1	1197.6	1359.0	1306.1	1441.5	1709.0	
Fishing and aquaculture			379.5	375.2	405.9	431.3	515.0	543.9	1091.8	1493.0	1000.8	
Manufacturing, mining and quarrying and other industrial activities			21580.0	28869.1	31055.7	37751.7	40135.7	43076.3	53136.6	68484.7	74497.9	
Mining and quarrying			12428.7	17515.0	19057.0	25686.8	24449.6	23244.2	28494.1	39005.3	42735.1	
Manufacturing			7367.3	8570.6	9288.5	9362.6	11393.0	13794.5	16609.6	20013.5	21938.8	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Electricity, gas, steam and air conditioning supply			1623.8	2420.2	2317.9	2202.7	3963.3	5664.4	7427.4	8583.4	9051.3	
Water supply; sewerage, waste management and remediation activities			160.2	363.2	392.3	499.7	329.8	373.2	605.6	882.6	772.7	
Construction			9761.4	10407.6	10965.3	11588.2	14898.6	18353.4	22232.2	23377.2	25690.8	
Wholesale and retail trade, transportation and storage, accommodation and food service activities			24895.8	29080.7	33943.2	40921.6	45168.1	51495.2	58238.4	64657.0	83621.5	
Wholesale and retail trade; repair of motor vehicles and motorcycles			17590.5	22370.2	25828.8	33126.4	36415.9	41129.8	45097.2	46779.8	59367.5	
Transportation and storage			5705.9	4945.6	5667.0	5099.8	5997.7	7290.4	9556.0	13979.1	20412.6	
Accommodation and food service activities			1599.4	1764.9	2447.4	2695.4	2754.5	3075.0	3585.2	3898.1	3841.4	
Information and communication			1587.5	3335.7	4142.9	4106.2	3836.0	5329.8	4955.6	4727.0	4587.4	
Financial and insurance activities			3977.9	3736.7	4099.6	4416.1	5256.3	7098.7	9659.5	12735.8	14301.4	
Real estate activities			4012.1	4498.7	5042.7	5600.6	6875.8	8840.7	9651.4	10683.1	12179.3	
Professional, scientific, technical, administrative and support service activities			3083.2	2667.3	3458.0	3986.5	4140.5	4280.0	5152.6	5586.5	6659.1	
Professional, scientific and technical activities			1505.5	1482.3	2417.2	2655.8	2858.2	2641.9	2994.2	3340.7	3699.7	
Administrative and support service activities			1577.7	1185.0	1040.8	1330.7	1282.3	1638.1	2158.4	2245.8	2959.3	
Public administration and defence, education, human health and social work activities			12624.1	13010.6	17975.4	19842.5	22612.7	24890.0	27705.3	28260.0	29199.3	
Public administration and defence; compulsory social security			3905.4	3481.0	6484.2	7034.0	7351.8	8103.1	9294.8	9905.3	10133.7	
Education			6818.5	7687.4	9265.3	11007.6	13085.7	14383.2	15800.0	15723.4	16522.8	
Human health and social work activities			1900.2	1842.2	2225.9	1800.9	2175.2	2403.7	2610.5	2631.4	2542.9	
Other service activities			1160.1	1132.3	1173.1	1472.0	1509.8	1463.6	1724.6	1632.9	1999.2	
Arts, entertainment and recreation			368.1	336.1	304.1	507.6	520.9	570.4	663.7	606.1	819.2	
Other service activities			787.7 <sup>a</sup>	791.6 <sup>a</sup>	864.1 <sup>a</sup>	959.2 <sup>a</sup>	983.6 <sup>a</sup>	885.0 <sup>a</sup>	1060.9	1026.8	1180.0	
Private households with employed persons			4.3	4.6	4.9	5.2	5.3	8.2	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices			91836.3	107736.0	124088.0	142130.0	155754.0	173953.0	205916.0	230054.0	260604.9	
Less: Financial intermediation services indirectly measured (FISIM)			...	...	...	...	...	...	...	...	...	
Plus: Taxes less Subsidies on products			5379.6	6296.8	7185.9	9200.9	11298.7	9427.7	10182.3	16197.7	21818.6	
Equals: GROSS DOMESTIC PRODUCT			97215.9	114033.0 <sup>b</sup>	131274.0 <sup>b</sup>	151331.0 <sup>b</sup>	167053.0 <sup>b</sup>	183381.0 <sup>b</sup>	216098.0 <sup>b</sup>	246252.0	282423.5	

<sup>a</sup> Includes Private households with employed persons (T) of ISIC Rev. 4

<sup>b</sup> Statistical discrepancy between Gross domestic product by production and expenditure approach.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>												
<b>Base year</b>												
<b>Industries</b>												
Agriculture, forestry and fishing			9158.7	9871.1	10205.2	9813.0	9917.0 <sup>a</sup>	9149.8 <sup>a</sup>	9490.1	10419.0	8212.5	
Crop and animal production, hunting and related service activities			8073.6	8759.6	9149.7	8684.4	9508.6	8537.0	8278.4	9219.5	7025.4	
Forestry and logging			705.6	768.4	787.6	736.5	752.3	891.0	804.5	791.5	787.1	
Fishing and aquaculture			379.5	362.2	333.1	348.0	375.7	392.1	407.2	408.0	399.9	
Manufacturing, mining and quarrying and other industrial activities			21580.0	22697.9	23293.6	24516.0	24818.8	25331.5	26142.5	27416.7	29013.0	
Mining and quarrying			12428.7	12435.7	12538.0	12985.2	12687.2	12716.7	13642.8	14052.1	14932.2	
Manufacturing			7367.3	8148.0	8540.0	9070.4	9663.7	10203.1	10382.5	10837.1	11278.3	
Electricity, gas, steam and air conditioning supply			1623.8	1825.0	1897.8	2050.2	2090.2	2059.2	1779.0	2199.7	2458.0	
Water supply; sewerage, waste management and remediation activities			160.2	289.2	317.8	410.2	377.7	352.5	338.2	327.7	344.5	
Construction			9761.3	9967.5	10029.9	9678.8	10704.7	12627.5	13917.9	14812.3	15174.9	
Wholesale and retail trade, transportation and storage, accommodation and food service activities			24895.8	27499.3	30067.5	33650.8	34944.4	35367.3	35291.1	35966.7	37319.7	
Wholesale and retail trade; repair of motor vehicles and motorcycles			17590.5	21025.7	22779.8	27288.7	28219.7	28613.8	28610.4	28806.4	29760.0	
Transportation and storage			5705.9	4832.4	5094.4	4086.3	4357.3	4382.1	4286.8	4620.6	4977.4	
Accommodation and food service activities			1599.4	1641.2	2193.3	2275.8	2367.4	2371.4	2393.9	2539.7	2582.3	
Information and communication			1587.5	3323.5	4067.8	3925.3	4220.5	4325.2	5079.6	4408.6	6176.1	
Financial and insurance activities			3977.9	3736.7	4032.1	3764.2	4331.7	4854.2	4739.9	4467.2	5517.2	
Real estate activities			4012.1	4113.2	4156.9	4059.3	4166.6	4295.3	4431.8	10683.1	4707.3	
Professional, scientific, technical, administrative and support service activities			3083.2	2551.1	3067.5	3254.1	3256.9	3327.1	3526.0	3740.8	3879.5	
Professional, scientific and technical activities			1505.5	1393.2	2131.9	2187.8	2171.4	2197.2	2337.3	2480.7	2542.4	
Administrative and support service activities			1577.7	1157.9	935.6	1066.3	1085.5	1129.9	1188.7	1260.1	1337.1	
Public administration and defence, education, human health and social work activities			12624.1	12081.1	14297.0	15580.8	16909.8	17128.3	18193.6	25327.2	20156.2	
Public administration and defence; compulsory social security			3905.4	3271.8	4533.1	5794.4	6056.7	6179.0	6779.3	6972.5	7082.1	
Education			6818.5	7115.9	7856.4	8325.3	9232.7	9281.6	9719.1	15723.4	10866.0	
Human health and social work activities			1900.2	1693.4	1907.5	1461.1	1620.4	1667.7	1695.1	2631.4	2208.1	
Other service activities			1160.1	1109.7	1099.3	1352.3	1438.0	1486.9	1519.8	1527.4	1621.6	
Arts, entertainment and recreation			368.1	322.5	271.3	434.2	497.7	516.8	519.5	498.9	559.5	
Other service activities			787.7 <sup>b</sup>	782.7 <sup>b</sup>	823.4 <sup>b</sup>	913.2 <sup>b</sup>	935.5 <sup>b</sup>	964.4 <sup>b</sup>	1000.3	1028.6	1062.1	
Private households with employed persons			4.3	4.5	4.6	4.9	4.8	5.7	...	...	...	
Equals: VALUE ADDED, GROSS, at basic prices			91836.3	96946.6	104312.0	109590.0	114704.0	117887.0	122332.0	126651.0 <sup>a</sup>	131778.0	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>Base year</b>	<b>2010</b>											
Less: Financial intermediation services indirectly measured (FISIM)			...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products			5379.6	5679.0	6110.4	6419.6	6748.5	7116.2	7363.5	7619.3	7910.2	
Equals: GROSS DOMESTIC PRODUCT			97215.9	102626.0	110423.0	116009.0	121452.0	125004.0	129696.0	134271.0	139688.2	

<sup>a</sup> Discrepancy between components and total.

<sup>b</sup> Includes Private households with employed persons (T) of ISIC Rev. 4

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

<b>Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			155694.0	176061.0	200023.0	227015.0	276794.0	314271.0	370676.0	409690.0	485802.1	
Less: Intermediate consumption, at purchaser's prices			63857.4	68462.7	75935.2	84885.8	121044.0	140289.0	164760.0	179636.0	225197.2	
Equals: VALUE ADDED, GROSS, at basic prices			91836.3	107598.0	124088.0	142130.0	155751.0	173982.0	205916.0	230054.0	260604.9	
Compensation of employees			...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

<b>Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			15658.5	15904.9	16847.5	17787.7	17548.6	16116.7	23170.3	17551.2	18947.7	
Less: Intermediate consumption, at purchaser's prices			6499.9	4903.3	4610.8	5338.4	6223.0	6982.8	9710.7	7641.3	11078.7	
Equals: VALUE ADDED, GROSS, at basic prices			9158.7	11001.6	12236.7	12449.3	11325.5	9133.9	13459.6	9909.9	7869.0	
Compensation of employees			...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			13809.0	13945.4	14748.0	15562.1	14818.9	13091.9	19037.3	12857.6	14194.7	
Less: Intermediate consumption, at purchaser's prices			5735.5	4161.0	3804.6	4514.2	5205.9	5860.9	7975.5	5882.2	9035.5	
Equals: VALUE ADDED, GROSS, at basic prices			8073.6	9784.4	10943.4	11047.9	9612.9	7231.0	11061.8	6975.4	5159.2	
Compensation of employees			...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			1349.0	1487.8	1556.3	1668.6	2040.0	2314.8	2489.1	2553.8	2947.3	
Less: Intermediate consumption, at purchaser's prices			643.4	645.7	668.9	698.6	842.4	955.8	1183.1	1112.3	1238.3	
Equals: VALUE ADDED, GROSS, at basic prices			705.6	842.1	887.4	970.1	1197.6	1359.0	1306.1	1441.5	1709.0	
Compensation of employees			...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			500.5	471.7	543.2	557.0	689.7	710.0	1644.0	2139.8	1805.7	
Less: Intermediate consumption, at purchaser's prices			121.0	96.5	137.3	125.6	174.7	166.1	552.2	646.9	804.9	
Equals: VALUE ADDED, GROSS, at basic prices			379.5	375.2	405.9	431.3	515.0	543.9	1091.8	1493.0	1000.8	
Compensation of employees			...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

<b>Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			46233.8	61600.8	70518.7	78504.0	92128.8	103913.0	120276.0	144188.0	169136.9	
Less: Intermediate consumption, at purchaser's prices			24653.8	32731.7	39463.0	40825.2	51993.3	60837.2	67139.7	75702.9	94639.0	
Equals: VALUE ADDED, GROSS, at basic prices			21580.0	28869.2	31055.7	37678.7	40135.6	43076.2	53136.6	68484.7	74497.9	
Compensation of employees			...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

<b>Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			21898.4	36412.6	41696.2	46204.5	48672.9	52761.9	64647.7	76745.1	94314.4	
Less: Intermediate consumption, at purchaser's prices			9469.7	18897.6	22639.2	20343.8	24223.3	29517.7	36153.6	37739.8	51579.3	
Equals: VALUE ADDED, GROSS, at basic prices			12428.7	17515.0	19057.0	25860.6 <sup>a</sup>	24449.6	23244.2	28494.1	39005.3	42735.1	
Compensation of employees			...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			21910.6	21921.1	25223.5	28068.6	35837.4	40228.9	41735.2	48624.9	56109.7	
Less: Intermediate consumption, at purchaser's prices			14543.3	13350.4	15935.0	18952.8	24444.4	26434.4	25125.6	28611.4	34170.9	
Equals: VALUE ADDED, GROSS, at basic prices			7367.3	8570.6	9288.5	9115.8 <sup>a</sup>	11392.9	13794.5	16609.6	20013.5	21938.8	
Compensation of employees			...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			2158.0	2773.2	3062.3	3530.3	6990.1	10257.6	13081.8	17590.6	17598.5	
Less: Intermediate consumption, at purchaser's prices			534.2	352.9	744.5	1327.7	3026.8	4593.2	5654.5	9007.2	8547.2	
Equals: VALUE ADDED, GROSS, at basic prices			1623.8	2420.3	2317.9	2202.7	3963.3	5664.4	7427.4	8583.4	9051.3	
Compensation of employees			...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			266.8	494.0	536.7	700.6	628.6	665.0	811.6	1227.1	1114.3	
Less: Intermediate consumption, at purchaser's prices			106.6	130.7	144.4	201.0	298.8	291.9	206.0	344.5	341.6	
Equals: VALUE ADDED, GROSS, at basic prices			160.2	363.2	392.3	499.7	329.8	373.2	605.6	882.6	772.7	
Compensation of employees			...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Construction (F)**

<b>Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			17661.3	18550.5	19376.7	21193.0	25694.9	30493.0	38621.4	39900.9	44237.1	
Less: Intermediate consumption, at purchaser's prices			7900.0	8142.9	8411.4	9604.8	10796.4	11847.3	16389.1	16523.7	18546.3	
Equals: VALUE ADDED, GROSS, at basic prices			9761.4	10407.6	10965.3	11588.2	14898.6	18645.7 <sup>a</sup>	22232.2	23377.2	25690.8	
Compensation of employees			...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)  
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

<b>Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			35712.1	38497.7	44746.4	54101.5	73568.7	84202.9	95834.2	107349.0	143044.0	
Less: Intermediate consumption, at purchaser's prices			10816.2	9419.8	10803.2	13179.8	28400.6	32999.9	37595.8	42691.8	59422.5	
Equals: VALUE ADDED, GROSS, at basic prices			24895.8	29077.9	33943.1	40921.7	45168.1	51203.0	58238.4	64657.0	83621.5	
Compensation of employees			...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			24151.6	28709.9	32804.3	42307.2	56268.7	62908.0	68949.6	71644.9	88684.5	
Less: Intermediate consumption, at purchaser's prices			6561.1	6339.7	6975.6	9180.7	19852.8	22046.9	23852.3	24865.1	29317.0	
Equals: VALUE ADDED, GROSS, at basic prices			17590.5	22370.2	25828.8	33126.4	36415.9	40861.1 <sup>a</sup>	45097.2	46779.8	59367.5	
Compensation of employees			...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			8925.4	7712.5	8804.6	8479.3	12611.9	15913.5	20407.8	28987.4	47354.4	
Less: Intermediate consumption, at purchaser's prices			3219.5	2769.7	3137.6	3379.5	6614.2	8646.6	10851.8	15008.3	26941.8	
Equals: VALUE ADDED, GROSS, at basic prices			5705.9	4942.8	5667.0	5099.8	5997.7	7266.9	9556.0	13979.1	20412.6	
Compensation of employees			...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			2635.0	2075.3	3137.5	3315.0	4688.1	5381.5	6476.8	6716.5	7005.1	
Less: Intermediate consumption, at purchaser's prices			1035.6	310.4	690.1	619.6	1933.6	2306.4	2891.6	2818.4	3163.7	
Equals: VALUE ADDED, GROSS, at basic prices			1599.4	1764.9	2447.4	2695.4	2754.5	3075.0	3585.2	3898.1	3841.4	
Compensation of employees			...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

<b>Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year</b>											<b>Data in millions</b>	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			4258.4	4252.8	4730.1	4884.3	5255.6	7464.8	7289.4	6784.2	6953.6	
Less: Intermediate consumption, at purchaser's prices			2666.3	909.5	580.4	773.6	1423.4	2106.3	2333.9	2057.2	2366.3	
Equals: VALUE ADDED, GROSS, at basic prices			1587.5	3335.7	4142.9	4106.2	3836.0	5329.8	4955.6	4727.0	4587.4	
Compensation of employees			...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

<b>Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year</b>											<b>Data in millions</b>	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			5437.2	5138.3	5636.1	6348.8	8698.5	11461.8	15262.2	23625.8	27815.7	
Less: Intermediate consumption, at purchaser's prices			1459.3	1401.6	1538.2	1859.4	3442.2	4363.1	5602.7	10890.1	13514.2	
Equals: VALUE ADDED, GROSS, at basic prices			3977.9	3736.7	4098.0	4489.4 <sup>a</sup>	5256.3	7098.7	9659.5	12735.8	14301.4	
Compensation of employees			...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			5530.2	5654.7	6041.9	6790.9	8785.5	10734.1	12103.4	13139.6	15323.0	
Less: Intermediate consumption, at purchaser's prices			1518.1	1156.0	999.2	1190.3	1909.7	1893.4	2452.0	2456.5	3143.6	
Equals: VALUE ADDED, GROSS, at basic prices			4012.1	4498.7	5042.7	5600.6	6875.8	8840.7	9651.4	10683.1	12179.3	
Compensation of employees			...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			4944.1	3857.0	4452.9	4697.9	8124.7	8963.9	8891.4	9847.4	11222.4	
Less: Intermediate consumption, at purchaser's prices			1860.9	1037.4	848.8	552.8	3984.2	4683.9	3738.8	4260.8	4563.4	
Equals: VALUE ADDED, GROSS, at basic prices			3083.2	2819.6 <sup>a</sup>	3604.1 <sup>a</sup>	4145.1 <sup>a</sup>	4140.5	4280.0	5152.6	5586.5	6659.1	
Compensation of employees			...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			2560.8	1886.6	2920.1	3039.1	4767.6	4695.2	4607.4	5360.3	5478.7	
Less: Intermediate consumption, at purchaser's prices			1055.3	404.3	502.9	383.3	1909.5	2053.3	1613.2	2019.6	1778.9	
Equals: VALUE ADDED, GROSS, at basic prices			1505.5	1482.3	2417.2	2655.8	2858.2	2641.9	2994.2	3340.7	3699.7	
Compensation of employees			...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

<b>Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			2383.2	1970.4	1532.7	1658.8	3357.1	4268.7	4284.0	4487.1	5743.7	
Less: Intermediate consumption, at purchaser's prices			805.6	633.1	345.9	169.5	2074.8	2630.7	2125.6	2241.2	2784.4	
Equals: VALUE ADDED, GROSS, at basic prices			1577.7	1337.3 <sup>a</sup>	1186.9 <sup>a</sup>	1489.3 <sup>a</sup>	1282.3	1638.1	2158.4	2245.8	2959.3	
Compensation of employees			...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

<b>Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			17690.9	19859.6	24720.9	28915.6	33533.8	37463.5	44886.6	43307.9	44866.9	
Less: Intermediate consumption, at purchaser's prices			5066.9	7001.4	6891.7	9231.7	10890.0	12573.5	17181.3	15048.0	15667.5	
Equals: VALUE ADDED, GROSS, at basic prices			12624.0	12858.2 <sup>a</sup>	17829.3 <sup>a</sup>	19683.9 <sup>a</sup>	22643.8	24890.0	27705.3	28260.0	29199.3	
Compensation of employees			...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			5764.3	7199.3	9414.2	11904.4	12464.7	15572.3	20875.3	19641.2	21217.9	
Less: Intermediate consumption, at purchaser's prices			1858.9	3870.7	3076.1	5029.0	5081.9	7469.3	11580.5	9735.9	11084.2	
Equals: VALUE ADDED, GROSS, at basic prices			3905.4	3328.6 <sup>a</sup>	6338.1 <sup>a</sup>	6875.4 <sup>a</sup>	7382.9	8103.1	9294.8	9905.3	10133.7	
Compensation of employees			...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			8455.7	9513.5	11243.9	13412.3	16710.9	17290.5	18707.7	18497.6	19236.0	
Less: Intermediate consumption, at purchaser's prices			1637.2	1826.1	1978.6	2404.7	3625.2	2907.3	2907.7	2774.2	2713.2	
Equals: VALUE ADDED, GROSS, at basic prices			6818.5	7687.4	9265.3	11007.6	13085.7	14383.2	15800.0	15723.4	16522.8	
Compensation of employees			...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			3471.0	3146.9	4062.9	3598.9	4358.2	4600.6	5303.6	5169.2	4413.0	
Less: Intermediate consumption, at purchaser's prices			1570.8	1304.7	1837.0	1798.1	2183.0	2196.9	2693.1	2537.8	1870.1	
Equals: VALUE ADDED, GROSS, at basic prices			1900.2	1842.2	2225.9	1800.8	2175.2	2403.7	2610.5	2631.4	2542.9	
Compensation of employees			...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

<b>Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			2571.8	2749.2	2956.7	3796.5	3454.8	3456.9	4340.5	3996.9	4254.8	
Less: Intermediate consumption, at purchaser's prices			1416.1	1759.2	1788.5	2329.7	1981.2	2001.6	2615.9	2364.1	2255.6	
Equals: VALUE ADDED, GROSS, at basic prices			1155.8	990.1 <sup>a</sup>	1168.2 <sup>a</sup>	1466.8 <sup>a</sup>	1473.6 <sup>a</sup>	1455.3	1724.6	1632.9	1999.2	
Compensation of employees			...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

<b>Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year</b>												<b>Data in millions</b>
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
Output, at basic prices			487.2	680.2	692.0	1305.2	953.7	1166.3	1404.2	1374.9	1405.7	
Less: Intermediate consumption, at purchaser's prices			119.1	481.8	387.8	797.6	432.7	595.9	740.5	768.8	586.4	
Equals: VALUE ADDED, GROSS, at basic prices			368.1	198.4 <sup>a</sup>	304.1	507.6	521.0	570.4	663.7	606.1	819.2	
Compensation of employees			...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Output, at basic prices			2080.4	2064.5	2259.8	2486.1	2501.1	2290.7	2936.3	2622.0	2849.2	
Less: Intermediate consumption, at purchaser's prices			1296.9	1277.4	1400.6	1532.1	1548.5	1405.7	1875.5	1595.2	1669.2	
Equals: VALUE ADDED, GROSS, at basic prices			783.4	787.0	859.2	954.0	952.6 <sup>a</sup>	884.9	1060.9	1026.8	1180.0	
Compensation of employees			...	...	...	...	...	...	...	...	...	
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	
Gross capital formation			...	...	...	...	...	...	...	...	...	

<sup>a</sup> Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 3.1 Government final consumption expenditure by function at current prices**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
General public services				1453.9	4236.6	6442.3	5146.3	5733.8	8038.2	9882.4	11324.1	
Defence				1770.9	2066.6	2512.7	3240.8	3728.6	4422.3	5436.9	3559.1	
Public order and safety				1053.1	969.3	1487.3	2006.3	2313.0	2882.2	3543.5	2430.8	
Economic affairs				2098.3	1863.3	1190.4	2121.8	3758.7	5486.4	6745.2	3364.3	
Environment protection				15.2	1.2	4.3	17.1	...	...	...	163.9	
Housing and community amenities				303.6	278.0	523.4	1434.1	1953.0	2349.1	2888.1	743.9	
Health				1644.8	2294.9	1662.1	2129.0	2291.0	2143.1	2634.8	4182.0	
Recreation, culture and religion				145.8	95.1	177.0	162.6	217.5	234.0	287.6	184.7	
Education				3181.8	3796.6	4422.5	7848.4	7071.0	...	...	...	
Social protection				15.6	16.4	16.8	156.1	38.1	38.9	47.8	76.3	
Equals: General government final consumption expenditure				11683.2	15618.0	18438.7	24262.6	27104.8	34731.0	31979.7	30635.7	

**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages			25099.7	26326.6	26218.2	31453.8	30538.0	31779.1	40225.4	43669.1	35380.7	
Alcoholic beverages, tobacco and narcotics			865.3	907.6	903.9	1084.3	1052.8	1095.6	1386.8	1505.5	1219.7	
Clothing and footwear			3749.3	4090.3	3621.3	3734.1	4157.5	2894.2	2889.3	2477.5	2392.7	
Housing, water, electricity, gas and other fuels			6039.9	7447.6	9178.7	10719.9	12577.9	15375.1	16612.4	18134.5	21597.5	
Furnishings, household equipment and routine maintenance of the house			3402.9	4277.6	4905.8	5039.3	3861.4	4063.7	3424.1	2751.7	2712.9	
Health			831.4	994.8	1311.0	1158.1	1469.2	1890.7	2120.6	2612.8	2627.1	
Transport			2449.4	3911.7	6755.3	7942.9	9609.7	13981.9	15604.6	16961.3	23313.9	
Communication			1175.3	1843.1	2807.4	2900.3	3223.2	3614.0	4465.2	5103.6	6917.4	
Recreation and culture			801.1	2867.9	924.8	853.8	1075.3	1237.7	1693.3	1762.0	1938.1	
Education			2748.9	4007.9	4782.2	5570.7	9886.1	7101.2	10248.1	688.8	337.4	
Restaurants and hotels			434.6	493.4	621.7	500.2	575.5	745.9	882.2	862.5	895.3	
Miscellaneous goods and services			1380.9	1849.8	2181.0	2448.2	3540.6	3868.9	5597.4	13399.0	16507.3	
Equals: Household final consumption expenditure in domestic market			...	...	...	...	...	...	...	...	...	
Plus: Direct purchases abroad by residents			...	...	...	...	...	...	...	...	...	
Less: Direct purchases in domestic market by non-residents			...	...	...	...	...	...	...	...	...	
Equals: Household final consumption expenditure			48978.8	59018.2	64211.1	73405.6	81567.1	87648.0	105149.0	109928.0	115840.2	
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure			...	...	...	...	...	...	...	...	...	
Individual consumption expenditure of general government												
Housing			113.8	303.6	278.0	523.4	551.2	...	...	...	...	
Health			1320.3	1046.8	1158.4	438.0	642.1	738.2	920.2	190.8	496.1	
Recreation and culture			93.8	54.8	8.6	69.7	62.9	52.9	73.5	15.2	74.1	
Education			2182.3	2617.4	2949.8	3715.4	5756.1	6799.1	7718.2	1600.4	72.9	
Social protection			12.1	5.9	2.6	3.0	3.6	5.5	7.3	1.5	6.2	
Equals: Individual consumption expenditure of general government			...	...	...	...	...	...	...	...	...	
Equals: Total actual individual consumption			...	...	...	...	...	...	...	...	...	

**Table 4.1 Total Economy (S.1)**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>1000</b>											
<b>I. Production account - Resources</b>												
Output, at basic prices (otherwise, please specify)			155694.0	176061.0	200023.0	227015.0	276794.0	314271.0	370676.0 <sup>a</sup>	409690.0	485802.1	
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)			...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products			5379.6	6296.8	7185.9	9200.9	11298.7	9427.7	10182.3	16197.7	21818.6	
Plus: Taxes on products			...	...	...	...	...	...	...	...	...	...
Less: Subsidies on products			...	...	...	...	...	...	...	...	...	...
<b>I. Production account - Uses</b>												
Intermediate consumption, at purchaser's prices			63857.4	68465.6	75936.8	84885.8	121044.0	140289.0	164760.0 <sup>a</sup>	179636.0	225197.2	
GROSS DOMESTIC PRODUCT			97215.9	114033.0 <sup>b</sup>	131274.0 <sup>b</sup>	151331.0 <sup>b</sup>	167053.0 <sup>c</sup>	183381.0 <sup>b</sup>	216098.0 <sup>c</sup>	246252.0	282423.3	
Less: Consumption of fixed capital			...	...	...	...	...	...	...	...	...	...
NET DOMESTIC PRODUCT			...	...	...	...	...	...	...	...	...	...
<b>II.1.1 Generation of income account - Resources</b>												
GROSS DOMESTIC PRODUCT			97215.9	114033.0	131274.0	151331.0	167053.0	183381.0	216098.0	246252.0	282423.3	
<b>II.1.1 Generation of income account - Uses</b>												
Compensation of employees			30007.4	32259.8	42674.4	43492.4	47982.6	48588.2	54272.7	51876.1	75139.0	
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
Taxes on production and imports			...	...	...	...	...	...	...	...	...	...
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			18.4	472.1	504.8	538.0	593.1	455.3	536.7	656.6	771.5	
Less: Subsidies			...	...	...	...	...	...	...	...	...	...
Subsidies on products			...	...	...	...	...	...	...	...	...	...
Other subsidies on production			32.0	53.8	20.6	27.0	29.7	24.2	39.5	42.3	836.4	
OPERATING SURPLUS, GROSS			33293.6	40501.8	46400.8	54732.2	59954.3	75575.7	92313.2	109892.0	99837.7	
MIXED INCOME, GROSS			24513.0	27250.3	27357.8	30957.7	35316.3	35860.2	46594.6	46899.2	67665.6	
<b>II.1.2 Allocation of primary income account - Resources</b>												
OPERATING SURPLUS, GROSS			33293.6	40501.8	46400.8	54732.2	59954.3	75575.7	92313.2	109892.0	99837.7	
MIXED INCOME, GROSS			24513.0	27250.3	27357.8	30957.7	35316.3	35860.2	46594.6	46899.2	67665.6	
Compensation of employees			30007.4	32259.8	42674.4	43492.4	47982.6	48588.2	54272.7	51876.1	75139.0	
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
Taxes on production and imports			...	...	...	...	...	...	...	...	...	...
Taxes on products			...	...	...	...	...	...	...	...	...	...
Other taxes on production			18.4	472.1	504.8	538.0	593.1	455.3	536.7	656.6	771.5	
Less: Subsidies			...	...	...	...	...	...	...	...	...	...
Subsidies on products			...	...	...	...	...	...	...	...	...	...
Other subsidies on production			32.0	53.8	20.6	27.0	29.7	24.2	39.5	42.3	836.4	
Property income			...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
II.1.2 Allocation of primary income account - Uses												
Property income			...	...	...	...	...	...	...	...	...	...
GROSS NATIONAL INCOME			90538.9	108266.0	129409.0	144952.0	157444.0	180374.0	209386.0	238521.0	278170.0	
<sup>a</sup> Discrepancy between the Total Economy and the sum of the domestic sectors. <sup>b</sup> Statistical discrepancy between Gross domestic product by production and expenditure approach. <sup>c</sup> Statistical discrepancy between Gross domestic product by production and expenditure approach. Discrepancy between the Total Economy and the sum of the domestic sectors.												

**Table 4.3 Non-financial Corporations (S.11)**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)			91573.0	105269.0	123341.0	141883.0	174608.0	194758.0	220461.0	271521.0	321326.9	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices			45283.6	47250.1	53771.0	59828.2	89521.4	103111.0	116268.0	138284.0	173268.0	
VALUE ADDED GROSS, in basic prices			46289.4	58019.1	69569.5	82054.4	85087.1	91646.5	104193.0	133237.0	148058.9	
Less: Consumption of fixed capital			4723.6	7467.3	7091.0	12512.6	2861.8	4591.5	6687.4	10277.4	...	
VALUE ADDED NET, at basic prices			41565.8	50551.8	62478.5	69541.9	82225.3	87055.0	97505.3	122960.0	...	

**Table 4.4 Financial Corporations (S.12)**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)			5057.2	4595.9	5136.7	5645.3	7909.7	10506.0	23742.9			
I. Production account - Uses												
Intermediate consumption, at purchaser's prices			1396.0	1200.5	1381.7	1507.7	3047.9	3837.3	8701.6			
VALUE ADDED GROSS, at basic prices			3661.1	3395.5	3755.0	4137.6	4861.8	6668.7	15041.3			
Less: Consumption of fixed capital			145.3	199.8	225.5	236.5	201.4	9.4	9.0			
VALUE ADDED NET, at basic prices			3515.8	3195.6	3529.5	3901.1	4660.4	6659.3	15032.2			

**Table 4.5 General Government (S.13)**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)			9826.9	13151.2	16342.9	19205.7	24801.8	27989.1	34731.0	33787.7		
I. Production account - Uses												
Intermediate consumption, at purchaser's prices			2771.6	5398.8	4416.7	6620.7	8542.7	10118.1	14486.6	12179.2		
VALUE ADDED GROSS, at basic prices			7055.3	7752.4	11926.2	12585.0	16259.2	17871.0	20244.4 <sup>a</sup>	21608.6		
Less: Consumption of fixed capital			6595.7	7507.6	11598.8	12459.2	15017.9	16629.7	17335.9	1242.3		
VALUE ADDED NET, at basic prices			459.6	244.8	327.4	125.8	1241.3	1241.3	1600.1	20366.3		
<sup>a</sup> Discrepancy between gross and net values.												

<sup>a</sup> Discrepancy between gross and net values.**Table 4.6 Households (S.14)**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)			44493.8	47955.0 <sup>a</sup>	50215.4	53947.4 <sup>a</sup>	65490.1 <sup>a</sup>	76707.0	94323.2	98618.2		
I. Production account - Uses												
Intermediate consumption, at purchaser's prices			11822.3	12762.0	13926.4	14090.8	18497.1	20408.7	25590.9	26532.9		
VALUE ADDED GROSS, at basic prices			32671.3	35851.6	36288.9	40444.2	48204.2	56298.3	68732.3	72085.2		
Less: Consumption of fixed capital			1163.9	1246.6	1329.3	1412.4	1569.3	1885.2	2289.5	2863.2		
VALUE ADDED NET, at basic prices			31507.4	34605.0	34959.6	39031.8	46634.9	54413.1	66442.8	69222.0		
<sup>a</sup> Account does not balance.												

<sup>a</sup> Account does not balance.**Table 4.7 Non-profit institutions serving households (S.15)**

Series 1000: 2008 SNA, Zambian Kwacha, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)			4229.0	4568.6	4987.3	5591.5	5579.1	5460.8	5950.5	5763.3		
I. Production account - Uses												
Intermediate consumption, at purchaser's prices			2069.8	2236.1	2441.0	2736.7	2642.0	2522.4	2816.7	2640.4		
VALUE ADDED GROSS, at basic prices			2159.1	2332.6	2546.3	2854.8	2937.1	2938.4	3133.8	3123.0		
Less: Consumption of fixed capital			...	141.7	154.7	173.4	181.7	187.8	0.0	208.0		
VALUE ADDED NET, at basic prices			2159.1	2190.9	2391.6	2681.4	2755.4	2750.6	3133.8	2914.9		

## Zanzibar

### Source

The computation of National Accounts Statistics for Zanzibar is conducted by the Economic Statistics Section of the Office of the Chief Government Statistician of Zanzibar, which provided the reply to the United Nations national accounts questionnaire.

### General

The compilation of supply and use tables (SUT) in developing the 2007 base year estimates significantly improved the coverage National Accounts work – compilation of GDP and its allied aggregates - in Zanzibar was initiated in 1976, by the then Department of Statistics (DoS). The National Accounts of Zanzibar: Sources and Methods, developed by experts from the then Central Bureau of Statistics (CBS) provided the methodology for compilation. The first series of estimates maintained the year (1976) as its initial base.

Subsequent revisions of base years for GDP estimates have been made as follows: base year 1976 (1976-1984), base year 1985 (1985-1990), base year 1991(1991-2001), base year 2001 (2001-2004), base year 2007 (2005-2014), and base year 2015 (2015-2019).

The 2007-based GDP series were compiled partly following the 1993 SNA and partly the 2008 SNA, the 2015-based GDP series are highly aligned with the 2008 SNA. The most significant adjustment is in estimating the production of financial intermediation services. Financial intermediaries produce services to depositors and to borrowers. Explicit fees and charges, such as transaction fees and foreign exchange fees, pay for some services. Other services are paid for indirectly, through the difference between interest rates on deposits and loans. This part of the production of financial services is called “Financial Intermediation Services Indirectly Measured (FISIM).

The 2015 SUT shows GDP compilation using two approaches, GDP by industry (economic activity) and GDP by expenditure.

### Methodology:

#### Overview of GDP Compilation

The initial step to rebase GDP is to compile a Supply and Use Table (SUT) that can be used as a benchmark for the current price estimates. The compilation of 2015 comprehensive SUT began in 2015. Updating and Constructing the Supply and Use of Tables, Later, the compilation was also supported by International Monetary Fund (EAST-AFRITAC-IMF) in the SUT's balancing stages. The construction of 2015 SUT reflected a good collaboration between national accounts staff at the OCGS, and the EAST-AFRITAC IMF. The SUT compilation and rebasing work was carried out simultaneously to accelerate the process. It took about 18 months for the entire process to be completed.

SUTs provide a detailed picture of the supply of goods and services and their uses. It is an integrated framework showing the sources of supply, i.e. produced in the domestic economy or imported; and where and how goods and services are used i.e. either for intermediate consumption or for final use. This framework ensures consistency at the detailed product level between industries and products (intermediate consumption), final uses, and the reconciliation of the GDP estimates from the production and expenditure approaches.

The 2015 SUT is more robust and improved compared to the previous compiled SUTs It is based on a much stronger dataset: the 2012 Population and Housing Census, more detailed and improved data of industries, administrative tax data, information from Economic Surveys conducted by OCGS for the period 2010-2017, and the Government budget. The compilation also benefited from experiences gained in the compilation of earlier SUTs, thereby reducing errors in the complex procedures of balancing the model. The 2015 SUT includes 148 products and 65 Economic industries.

The 2015 rebased national accounts provided the opportunity to make significant long-term changes to the Zanzibar national accounts system. The main changes are:

- Improved alignment with the latest international statistical standards for the compilation of national accounts, the 2008 SNA. A key change made is the improved methodology for calculating value additions in financial intermediary services;

- Updated statistical infrastructure such as standard classifications, including those of industries and products;
- Improved methodologies, such as better constant pricing methods;

- Extended the coverage of the accounts;

- Incorporated newly available information, such as tax data (some of which also enabled improved methodology)

- Making long-term revisions that ensure consistent time series (where previous annual estimates had suppressed some source data revisions).

Improved methods have been developed in the 2015-base series. For all industries, indicators are available for both inputs and outputs, enabling a “double indicator” method, where value added is estimated as the difference between output and intermediate consumption. This is accompanied by use of Manufacturing and Hotel PPIs, Accommodation and foodservices - where the combination of tourist arrivals and length of stay - have been used for estimation. The double indicator method can be applied in either current or constant prices, where suitable data are available. Price or volume data can then be used separately on the intermediate consumption and output estimates to convert from current to constant prices, or vice versa.

In the recent past, OCGS with support from Central Government and different organizations, managed to conduct several studies and surveys. These include the 2012 Tanzania Population and Housing Census, 2014 Integrated Labor Force Survey, 2014/15 Household Budget Survey, 2013 Informal Sectors Survey, 2013 Trade, Transport and Construction Survey, 2012 Industrial Census, 2017 Services Survey, 2017 Trade and Transport Margin Survey and the 2017 NGOs Survey. The results of these censuses and surveys coupled with the annual socio-economic surveys have formed the basis of this revision by providing the benchmark information and for filling the gaps in data requirements.

For the 2015 benchmark, Office of the Chief Government Statistician conducted a series of economic surveys covering key industries for which other data were not available. These surveys collected financial data enabling estimation of intermediate consumption, output and the components of value added. In addition, for the supply-use table, a product analysis of intermediate consumption and output was collected. These data enabled a new level of GDP to be determined, previous estimates being based on accumulated movements since the 2007 benchmark.

For most industries, the linking process described above was applied to smooth the difference in level of estimates of value added for the 2015 year from the 2007-base and the new 2015 benchmark. This process preserves the level of GDP in 2007, except for the conceptual changes, which are made to all years (FISIM). However, a small number of industries had some adjustments made to the estimates for historical years. This was meant to correct for inconsistencies introduced over time, usually due to revisions of source data not being introduced for all years when they became available.

## **Expenditure Approach**

Since there is no direct information on household expenditure except when there is a recurrent household budget survey (HBS), it is not possible to compile regular independent estimates by the expenditure method. The latest available HBS was conducted in 1991.

## Production Approach

The primary method of estimating the GDP of Zanzibar is to assess the gross value added (GVA) by each branch of activity in the economy, in both current and constant prices.

An integrated annual and quarterly GDP compilation system has been developed, using XLPBM benchmarking software where appropriate to derive quarterly estimates from annual benchmark data. The WIP methodology has been used for Crops, Livestock and Construction estimation. With the exception of a handful of industries, the annual estimates for most economic activities are based on the sum of the quarterly estimates, as the value/volume indicators and price indices used are the same for both. The worksheets are consistent with the International Standard Industry Classification, Rev. 4 (ISIC Rev. 4) and as at detailed activity level as possible (i.e., that can be supported by the source data).

FISIM estimates are derived using interest receivable/payable and deposits and loans have been allocated between households and other unallocated. The other unallocated component is used to adjust total GVA in deriving the GDP estimates. For Taxes less subsidies on products, the current price estimates are based on Government finance data. The constant price estimates are derived using the volume movement of relevant outputs and imports by type of tax.

**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 200: 1993 SNA, Tanzania shilling, Western calendar year

Series 250: 1993 SNA, Tanzania shilling, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200	250										
<b>Industries</b>												
Agriculture, forestry and fishing	220542.0	268349.0	307702.0									
			265201.0	349110.0	379900.0	432023.0	475700.0	519719.0	603033.0	694698.0	777912.4	875199.9
Crop and animal production, hunting and related service activities <sup>a</sup>	181203.0	217165.0	240378.0									
			178804.0	233283.0	241738.0	283877.0	308932.0	341243.0	423201.0	477840.0	539550.0	627188.0
Forestry and logging	...	...	...									
			23031.3	28460.3	32792.2	34641.5	38671.1	41251.0	42627.8	51377.8	48401.7	49980.4
Fishing and aquaculture	39339.9	51183.9	67323.3									
			63365.5	87366.5	105370.0	113505.0	128097.0	137225.0	137205.0	165480.0	189958.0	198031.5
Manufacturing, mining and quarrying and other industrial activities	93333.4	100260.0	100686.0									
			110300.0	124088.0	160581.0	188009.0	206084.0	234803.0	273631.0	298430.0	313644.6	398624.1
Mining and quarrying	11690.5	14625.6	16323.1									
			11000.1	12340.0	15600.9	18092.2	19632.5	23463.6	28885.7	36289.3	42661.5	43583.4
Manufacturing	75068.4	77791.3	76449.8									
			98843.5	108475.0	132422.0	147918.0	160377.0	180115.0	195133.0	210685.0	217762.8	281920.5
Electricity, gas, steam and air conditioning supply	2691.0	3816.0	3837.5									
			-4138.3	-2116.2	5740.0	10221.0	7918.9	11658.2	28904.8	29866.2	31139.1	48531.8
Water supply; sewerage, waste management and remediation activities	3883.5	4026.9	4075.5									
			4594.8	5388.7	6818.4	11777.5	18155.7	19565.8	20706.8	21589.9	22081.2	24588.5
Construction	65476.9	73146.0	81486.2									
			86843.6	110961.0	140935.0	160768.0	175531.0	198698.0	254974.0	333127.0	339248.8	357652.1
Wholesale and retail trade, transportation and storage, accommodation and food service activities	195340.0	215156.0	235396.0									
			323683.0	383198.0	445407.0	488543.0	543830.0	595062.0	672288.0	781558.0	1037379.0	1168874.2
Wholesale and retail trade; repair of motor vehicles and motorcycles	85911.9	91715.1	98913.0									
			88625.7	106712.0	132564.0	140536.0	152001.0	162086.0	175085.0	198808.0	199982.3	205674.5
Transportation and storage	37165.1	43109.1	48660.9									
			57123.0	68360.0	75761.9	81424.2	93988.9	101969.0	109118.0	109289.0	115708.0	129840.2
Accommodation and food service activities	72263.3	80332.2	87822.3									
			177934.0	208125.0	237081.0	266583.0	297840.0	331006.0	388085.0	473460.0	721688.4	833359.5
Information and communication	10515.5	7867.9	7832.3									
			17255.7	15718.8	20693.5	27979.0	54301.4	52507.0	51159.5	37311.6	36746.1	56834.0
Financial and insurance activities	25881.8	31993.8	35383.7									
			30673.6	28042.9	37373.6	45334.7	62326.7	78575.3	90732.9	118509.0	139724.9	145665.7
Real estate activities	51536.6	57394.6	60763.1									
			54288.0	56164.2	57544.3	78719.6	121813.0	127918.0	180399.0	273924.0	300647.0	320126.7



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>250</b>									
Professional, scientific, technical, administrative and support service activities	8508.8	9304.7	10206.4 12458.4	14480.7	19358.3	22834.2	25087.7	28603.5	29221.7	32939.6	34379.6	38365.0
Professional, scientific and technical activities	1545.6	1581.0	1862.4 792.3	840.3	1151.6	1909.3	3117.7	3595.5	4285.0	4413.3	4851.4	4913.6
Administrative and support service activities	6963.2	7723.8	8344.0 11666.0	13640.4	18206.8	20924.9	21970.0	25008.0	24936.7	28526.3	29528.3	33451.4
Public administration and defence, education, human health and social work activities	88637.8	93148.5	98480.1 130012.0	139050.0	162924.0	200529.0	246834.0	281024.0	303507.0	315844.0	336695.8	349107.7
Public administration and defence; compulsory social security	56628.2	58991.3	63906.1 89517.7	93091.9	110015.0	133411.0	159013.0	181857.0	194438.0	199330.0	213895.1	216372.0
Education	22001.7	23349.8	23601.9 26827.7	29683.5	32359.2	43599.7	61196.6	69438.5	75266.4	80280.9	85343.5	92793.9
Human health and social work activities	10008.0	10807.3	10972.1 13666.6	16274.2	20549.5	23518.4	26624.2	29728.4	33802.6	36233.0	37457.2	39941.9
Other service activities	8460.4	8605.6	9640.2 19739.0	19681.7	23206.2	27231.7	30768.7	34094.1	40834.9	47356.2	54464.6	58059.0
Arts, entertainment and recreation	2748.1	2821.6	3577.4 1151.9	1450.4	1635.6	1676.3	1673.6	1891.7	2321.6	2650.9	3074.5	3064.4
Other service activities	4647.4	4684.8	4928.4 16366.8	15875.4	18417.3	22301.0	24889.9	27002.6	33146.8	39166.6	45673.8	48257.5
Private households with employed persons	1065.0	1099.2	1134.4 2220.2	2355.9	3153.3	3254.4	4205.1	5199.8	5366.6	5538.7	5716.3	6737.1
Equals: VALUE ADDED, GROSS, at basic prices	769082.0	843138.0 <sup>b</sup>	946034.0 1050450.0	1240490.0	1447920.0	1671970.0	1942280.0	2151000.0	2499780.0	2933700.0	3370842.6	3768508.5
Less: Financial intermediation services indirectly measured (FISIM)	5739.6	7901.9	7541.9 6488.3	8353.9	10577.1	16185.2	20339.3	23938.1	31130.3	38955.3	41786.3	45860.5
Plus: Taxes less Subsidies on products	87834.1	104165.0	112308.0 111953.0	135328.0	165300.0	187519.0	225108.0	229891.0	278510.0	332306.0	354834.0	...
Plus: Taxes on products	87834.1	104165.0	112308.0 112308.0	136049.0	166160.0	188298.0	226360.0	230834.0	281341.0	334235.0	387384.3	409337.6
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	851177.0	939401.0	1050800.0 1155920.0	1367470.0	1602650.0	1843300.0	2147050.0	2356960.0	2747160.0	3227050.0	3668630.0	4131985.5

<sup>a</sup> Includes Forestry and logging (A (02)) of ISIC Rev. 4

<sup>b</sup> Discrepancy between components and total.

**Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)**

**Series 200:** 1993 SNA, Tanzania shilling, Western calendar year

**Series 250:** 1993 SNA, Tanzania shilling, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>250</b>									
<b>Base year</b>	<b>2007</b>		<b>2015</b>									
<b>Industries</b>												
Agriculture, forestry and fishing	191286.0	198467.0	205084.0 458992.0	478779.0	464964.0	492340.0	493389.0	519719.0	539470.0	581962.0	603382.0	619373.1
Crop and animal production, hunting and related service activities <sup>a</sup>	151825.0	158246.0	164268.0 313073.0	320402.0	305349.0	327865.0	319409.0	341243.0	360586.0	397085.0	416947.0	426550.9
Forestry and logging	...	...	...	39397.4	40088.7	40011.7	40597.8	41251.0	42286.7	44076.5	44195.5	45854.2
Fishing and aquaculture	39460.6	40221.1	38769.1 40815.6 107150.0	118979.0	119527.0	124463.0	133382.0	137225.0	136598.0	140800.0	142239.0	146968.0
Manufacturing, mining and quarrying and other industrial activities	77987.2	82283.1	85294.0 156668.0	170908.0	187373.0	197817.0	212802.0	234803.0	255288.0	279637.0	281845.0	336902.7
Mining and quarrying	10093.7	11365.6	12116.1 17571.3	18934.7	20754.6	21546.8	21378.2	23463.6	27200.7	32719.2	37066.7	36423.4
Manufacturing	62220.3	65121.8	67399.5 118153.0	127686.0	140467.0	148887.0	162387.0	180115.0	194561.0	211321.0	207877.0	259876.2
Electricity, gas, steam and air conditioning supply	2372.5	2394.9	2282.1 6818.6	9240.8	10114.2	10432.5	10924.6	11658.3	12613.4	13147.7	13823.3	14538.2

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>250</b>									
<b>Base year</b>	<b>2007</b>		<b>2015</b>									
Water supply; sewerage, waste management and remediation activities	3300.7	3400.8	3496.3									
Construction	59948.1	63094.9	14125.4 66722.1 123258.0	15046.1	16038.0	16951.2	18112.5	19565.8	20913.3	22448.9	23077.8	26065.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	166665.0	168898.0	174568.0 461242.0	500308.0	509477.0	540946.0	563281.0	595062.0	652599.0	720832.0	818782.0	902665.8
Wholesale and retail trade; repair of motor vehicles and motorcycles	77508.8	75144.2	74337.1 149971.0	161365.0	161374.0	168668.0	166921.0	162086.0	169432.0	180257.0	192221.0	212486.9
Transportation and storage	28721.8	32677.5	38026.1 67155.5 62204.6	74249.1	83986.4	90076.5	98546.0	101969.0	107633.0	111365.0	121812.0	127504.8
Accommodation and food service activities	60434.8	61076.4	244115.0	264694.0	264117.0	282201.0	297814.0	331006.0	375534.0	429210.0	504749.0	562674.1
Information and communication	25022.2	22726.1	28028.8 47205.8	47921.1	53229.5	44791.2	57727.2	52507.0	44692.8	51598.5	53220.8	56281.1
Financial and insurance activities	26123.1	32655.8	37388.8 44344.8	45290.9	52081.1	52167.4	64509.3	78575.4	83656.5	91571.9	95615.7	98564.9
Real estate activities	43326.3	46053.0	49000.3 99492.5	104119.0	109285.0	115029.0	121392.0	128419.0	136158.0	144663.0	153991.0	164204.9
Professional, scientific, technical, administrative and support service activities	6812.7	7029.5	7125.8 17834.0	19496.5	23988.0	26056.8	25805.8	26801.5	26708.8	28231.2	29617.8	31267.8
Professional, scientific and technical activities	1373.6	1317.3	1440.0 1325.4	1279.1	1552.6	2296.2	3291.7	3595.5	3941.0	3815.6	4013.7	3899.0
Administrative and support service activities	5439.1	5712.2	5685.8 16508.6	18217.4	22435.4	23760.6	22514.1	23206.0	22767.9	24415.6	25604.1	27368.8
Public administration and defence, education, human health and social work activities	98494.7	116816.0	117505.0 219417.0	226265.0	228541.0	234772.0	266550.0	281024.0	283227.0	280533.0	296044.0	324398.9
Public administration and defence; compulsory social security	68829.2	86536.5	86472.3 145639.0 21743.0	148137.0	147809.0	147081.0	169740.0	181857.0	180875.0	175947.0	185600.0	207252.8
Education	20803.8	21208.9	48101.3	52223.1	54410.9	60241.2	67161.8	69438.5	71529.8	73336.8	78464.1	84378.7
Human health and social work activities	8861.7	9070.9	9289.5 25676.5	25904.6	26321.4	27450.3	29648.1	29728.4	30822.1	31249.2	31979.5	32767.4
Other service activities	8710.4	9097.3	9397.9 27302.7	29277.2	29409.1	31176.5	32731.5	34094.1	38131.1	42708.3	48289.2	49353.8
Arts, entertainment and recreation	2743.0	2876.7	2974.3 1312.5	1433.2	1423.2	1528.1	1617.4	1891.7	2387.2	2734.2	3261.8	3370.3
Other service activities	4902.4	5121.4	5289.2 21549.7	23261.1	23256.0	24766.7	26075.8	27002.6	30377.3	34435.4	39311.1	40083.9
Private households with employed persons	1065.0	1099.2	1134.4 4440.5	4582.9	4729.9	4881.6	5038.2	5199.8	5366.6	5538.7	5716.3	5899.6
Equals: VALUE ADDED, GROSS, at basic prices	697683.0	738589.0	770847.0 1655760.0	1769020.0	1826340.0	1906550.0	2020270.0	2149700.0	2271600.0	2435180.0	2602910.0	2811926.0
Less: Financial intermediation services indirectly measured (FISIM)	6660.0	8532.0	9268.0 11782.4	15361.5	16930.9	18681.8	21234.1	23938.1	27901.4	27660.3	24845.8	25492.8
Plus: Taxes less Subsidies on products	52888.0	56200.0	59700.0 124246.0	145052.0	189622.0	196550.0	218934.0	229891.0	247697.0	276823.0	296273.0	291232.5
Equals: GROSS DOMESTIC PRODUCT	765632.0	813482.0	848262.0 1768220.0	1898710.0	1999030.0	2084420.0	2217970.0	2355660.0	2491400.0	2684350.0	2874330.0	3077665.7

<sup>a</sup> Includes Forestry and logging (A (02)) of ISIC Rev. 4

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Total Economy**

Series 200: 1993 SNA, Tanzania shilling, Western calendar year

Series 250: 1993 SNA, Tanzania shilling, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>250</b>									
Output, at basic prices	1258780.0	1363470.0	1478440.0									
			1639870.0	1944110.0	2255790.0	2569520.0	2974990.0	3290060.0	3804590.0	4443110.0	4959775.6	5543679.9
Less: Intermediate consumption, at purchaser's prices <sup>a</sup>	496320.0	526148.0	538402.0	703613.0	807864.0	897548.0	1032710.0	1139060.0	1304810.0	1509410.0	1588953.1	1775171.4
Equals: VALUE ADDED, GROSS, at basic prices <sup>b</sup>	762463.0	837324.0	940034.0	1240490.0	1447920.0	1671970.0	1942280.0	2151000.0	2499780.0	2933700.0	3370842.6	3768508.5
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	87834.1	104165.0	112308.0	136049.0	166160.0	188298.0	226360.0	230834.0	281341.0	334235.0	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Total Economy only:												
Adjustment for FISIM (if FISIM is not distributed to uses)	...	...	6488.3	8353.9	10577.1	16185.2	20339.3	23938.1	31130.3	38955.3	41786.3	45860.5
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes financial intermediation services indirectly measured (FISIM).

<sup>b</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Agriculture, forestry and fishing (A)**

Series 200: 1993 SNA, Tanzania shilling, Western calendar year

Series 250: 1993 SNA, Tanzania shilling, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>250</b>									
Output, at basic prices	250532.0	300062.0	342126.0									
			319345.1	411445.9	445248.3	506892.6	551320.1	600646.5	690841.3	796767.9	883183.9	986052.2
Less: Intermediate consumption, at purchaser's prices	29989.6	31712.6	34424.0	62335.5	65348.2	74869.4	75620.1	80927.6	87807.9	102069.6	105271.5	110852.3
Equals: VALUE ADDED, GROSS, at basic prices	220542.0	268349.0	307702.0	349110.3	379900.1	432023.2	475700.0	519718.9	603033.4	694698.3	777912.4	875199.9
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Crop and animal production, hunting and related service activities (01)**

Series 200: 1993 SNA, Tanzania shilling, Western calendar year

Series 250: 1993 SNA, Tanzania shilling, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>	<b>250</b>										
Output, at basic prices	<sup>a</sup> 208249.0	245873.0	271398.0								624212.8	716513.8
Less: Intermediate consumption, at purchaser's prices	<sup>a</sup> 27046.9	28707.6	31019.4								84662.8	89325.8
Equals: VALUE ADDED, GROSS, at basic prices	<sup>a</sup> 181203.0	217165.0	240378.0									
Compensation of employees	...	...	178804.0	233283.5	241738.3	283876.8	308932.0	341242.6	423201.0	477840.3	539550.0	627188.0
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Forestry and logging (A (02)) of ISIC Rev. 4

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Forestry and logging (02)**

Series 200: 1993 SNA, Tanzania shilling, Western calendar year

Series 250: 1993 SNA, Tanzania shilling, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>	<b>250</b>										
Output, at basic prices	28036.2	31244.1	35231.0								58954.5	60922.6
Less: Intermediate consumption, at purchaser's prices	3896.2	3839.2	4353.4								10552.8	10942.2
Equals: VALUE ADDED, GROSS, at basic prices	24140.0	27404.9	30877.6									
Compensation of employees	...	...	23031.3	28460.3	32792.2	34641.5	38671.1	41251.0	42627.8	51377.8	48401.7	49980.4
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Fishing and aquaculture (03)**

Series 200: 1993 SNA, Tanzania shilling, Western calendar year

Series 250: 1993 SNA, Tanzania shilling, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>250</b>									
Output, at basic prices	42282.6	54188.9	70727.9								200016.6	208615.8
Less: Intermediate consumption, at purchaser's prices	2942.6	3005.0	3404.6								10055.9	10584.2
Equals: VALUE ADDED, GROSS, at basic prices	39339.9	51183.9	67323.3									
Compensation of employees	...	...	63365.5	87366.5	105369.6	113505.0	128096.9	137225.4	137204.6	165480.2	189960.7	198031.5
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 250: 1993 SNA, Tanzania shilling, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>			<b>250</b>									
Output, at basic prices			202749.6	235038.5	288388.1	326845.1	361430.4	412654.2	475773.5	526845.0	542758.5	684391.1
Less: Intermediate consumption, at purchaser's prices			92449.6	110951.0	127807.2	138836.2	155346.4	177851.7	202142.9	228414.7	229114.0	285767.0
Equals: VALUE ADDED, GROSS, at basic prices			110300.1	124087.5	160580.9	188009.0	206084.0	234802.5	273630.6	298430.4	313644.6	398624.1
Compensation of employees			...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Mining and quarrying (B)**

Series 200: 1993 SNA, Tanzania shilling, Western calendar year

Series 250: 1993 SNA, Tanzania shilling, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>250</b>									
Output, at basic prices	17631.1	20990.1	23763.4	21763.5	26992.2	30424.7	32286.4	36803.1	44681.0	56716.6	67721.4	68214.6
Less: Intermediate consumption, at purchaser's prices	5940.6	6364.4	7440.3	9423.5	11391.3	12332.4	12653.9	13339.6	15795.2	20427.3	25059.9	24631.2
Equals: VALUE ADDED, GROSS, at basic prices	11690.5	14625.6	16323.1	12340.0	15600.9	18092.2	19632.5	23463.6	28885.7	36289.3	42661.5	43583.4

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>250</b>									
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Manufacturing (C)**

Series 200: 1993 SNA, Tanzania shilling, Western calendar year

Series 250: 1993 SNA, Tanzania shilling, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>250</b>									
Output, at basic prices	165790.0	174741.0	181181.0 179031.9	205171.4	244889.2	267623.8	293869.0	336988.1	371875.2	407859.1	410956.3	530605.5
Less: Intermediate consumption, at purchaser's prices	90733.3	96963.3	104747.0 80188.4	96696.3	112467.4	119705.5	133492.2	156873.0	176742.1	197174.0	193193.5	248685.0
Equals: VALUE ADDED, GROSS, at basic prices	75056.5	77777.5	76434.1 98843.5	108475.1	132421.8	147918.2	160376.9	180115.0	195133.2	210685.0	217762.8	281920.5
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Electricity, gas, steam and air conditioning supply (D)**

Series 200: 1993 SNA, Tanzania shilling, Western calendar year

Series 250: 1993 SNA, Tanzania shilling, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>250</b>									
Output, at basic prices	38398.0	30721.0	29821.1 -1379.0	275.0	6764.6	13726.7	13206.6	14956.6	33623.8	34741.0	35858.1	53457.3
Less: Intermediate consumption, at purchaser's prices	35707.0	26905.0	25983.6 2759.3	2391.2	1024.6	3505.7	5287.7	3298.4	4719.0	4874.8	4719.0	4925.5
Equals: VALUE ADDED, GROSS, at basic prices	2691.0	3816.0	3837.5 -4138.3	-2116.2	5740.0	10221.0	7918.9	11658.2	28904.8	29866.2	31139.1	48531.8
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Water supply; sewerage, waste management and remediation activities (E)**

Series 200: 1993 SNA, Tanzania shilling, Western calendar year

Series 250: 1993 SNA, Tanzania shilling, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>250</b>									
Output, at basic prices	6021.4	6387.6	6518.9 6730.9	7828.7	9742.1	15070.0	22068.4	23906.5	25593.5	27528.4	28222.7	32113.8
Less: Intermediate consumption, at purchaser's prices	2138.2	2361.0	2443.6 2136.1	2440.0	2923.8	3292.5	3912.7	4340.7	4886.6	5938.5	6141.5	7525.3
Equals: VALUE ADDED, GROSS, at basic prices	3883.2	4026.7	4075.3 4594.8	5388.7	6818.4	11777.5	18155.7	19565.8	20706.8	21589.9	22081.2	24588.5
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Construction (F)**

Series 200: 1993 SNA, Tanzania shilling, Western calendar year

Series 250: 1993 SNA, Tanzania shilling, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>250</b>									
Output, at basic prices	157785.0	174041.0	186881.0 191520.3	241321.9	304887.6	334897.7	365248.1	411003.5	490050.9	576564.2	588530.8	620977.4
Less: Intermediate consumption, at purchaser's prices	92308.5	100895.0	105394.0 104676.6	130360.7	163952.6	174129.7	189717.5	212305.1	235076.5	243437.7	249282.0	263325.3
Equals: VALUE ADDED, GROSS, at basic prices	65476.9	73146.0	81486.2 86843.6	110961.2	140935.0	160768.0	175530.6	198698.4	254974.3	333126.5	339248.8	357652.1
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 250: 1993 SNA, Tanzania shilling, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>			<b>250</b>									
Output, at basic prices			546934.0	656017.1	747464.1	830758.2	928801.2	1025796.9	1178331.0	1387275.4	1691003.6	1921898.1
Less: Intermediate consumption, at purchaser's prices			223251.4	272819.5	302057.3	342215.1	384971.0	430735.1	506043.4	605717.8	653624.6	753023.9
Equals: VALUE ADDED, GROSS, at basic prices			323682.5	383197.6	445406.8	488543.2	543830.2	595061.8	672287.6	781557.6	1037379.0	1168874.2

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>250</b>											
Compensation of employees			...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 200: 1993 SNA, Tanzania shilling, Western calendar year  
 Series 250: 1993 SNA, Tanzania shilling, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>250</b>									
Output, at basic prices	115690.0	122032.0	130079.0									
			125518.2	149452.3	178540.8	194241.6	211462.9	220682.1	239722.9	273850.4	281023.0	296987.7
Less: Intermediate consumption, at purchaser's prices	29777.8	30316.6	31165.7									
			36892.5	42739.9	45977.0	53705.4	59461.8	58595.9	64638.3	75041.9	81040.7	91313.2
Equals: VALUE ADDED, GROSS, at basic prices	85911.9	91715.1	98913.0									
			88625.7	106712.4	132563.8	140536.1	152001.1	162086.3	175084.7	198808.4	199982.3	205674.5
Compensation of employees	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...									
			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...									
			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...									
			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Transportation and storage (H)**

Series 200: 1993 SNA, Tanzania shilling, Western calendar year  
 Series 250: 1993 SNA, Tanzania shilling, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>250</b>									
Output, at basic prices	65068.1	70967.1	84028.2									
			83117.5	102558.9	117398.0	128336.8	148470.7	156926.3	170161.1	176220.8	194636.3	213280.8
Less: Intermediate consumption, at purchaser's prices	27903.0	27858.0	35367.3									
			25994.5	34198.9	41636.1	46912.7	54481.9	54957.0	61042.7	66932.0	78928.0	83440.7
Equals: VALUE ADDED, GROSS, at basic prices	37165.1	43109.1	48660.9									
			57123.0	68360.0	75761.9	81424.2	93988.9	101969.3	109118.4	109288.9	115708.3	129840.2
Compensation of employees	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...									
			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...									
			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...									
			...	...	...	...	...	...	...	...	...	...



**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Accommodation and food service activities (I)**

Series 200: 1993 SNA, Tanzania shilling, Western calendar year

Series 250: 1993 SNA, Tanzania shilling, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>250</b>									
Output, at basic prices	108538.1	121258.9	130281.8	404005.9	451525.3	508179.8	568867.5	648188.5	768447.0	937204.2	1215344.4	1411629.6
			338298.3									
Less: Intermediate consumption, at purchaser's prices	36274.8	40926.7	42459.5	195880.7	214444.1	241596.9	271027.3	317182.2	380362.5	463743.9	493656.0	578270.0
			160364.4									
Equals: VALUE ADDED, GROSS, at basic prices	72263.3	80332.2	87822.3	208125.2	237081.2	266582.9	297840.2	331006.3	388084.5	473460.4	721688.4	833359.5
			177933.9									
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Information and communication (J)**

Series 200: 1993 SNA, Tanzania shilling, Western calendar year

Series 250: 1993 SNA, Tanzania shilling, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>250</b>									
Output, at basic prices	84423.3	76658.6	94692.6	69664.9	77382.0	81964.4	149548.5	131498.0	117977.5	136206.8	132769.3	140193.5
			67634.5									
Less: Intermediate consumption, at purchaser's prices	73907.8	68790.7	86860.3	53946.1	56688.5	53985.4	95247.1	78991.0	66818.0	98895.2	96023.2	83359.5
			50378.8									
Equals: VALUE ADDED, GROSS, at basic prices	10515.5	7867.9	7832.3	15718.8	20693.5	27979.0	54301.4	52507.0	51159.5	37311.6	36746.1	56834.0
			17255.7									
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Financial and insurance activities (K)**

Series 200: 1993 SNA, Tanzania shilling, Western calendar year

Series 250: 1993 SNA, Tanzania shilling, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>250</b>									
Output, at basic prices	30918.8	39675.0	44592.0									
			37375.4	37625.7	48680.2	58089.2	76155.1	94863.3	107811.3	138727.2	162763.1	174999.0
Less: Intermediate consumption, at purchaser's prices	5037.0	7681.2	9208.3									
			6701.8	9582.9	11306.4	12754.5	13828.4	16288.0	17078.4	20217.8	23038.2	29333.3
Equals: VALUE ADDED, GROSS, at basic prices	25881.8	31993.8	35383.7									
			30673.6	28042.9	37373.6	45334.7	62326.7	78575.3	90732.9	118509.4	139724.9	145665.7
Compensation of employees	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...									
			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...									
			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...									
			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Real estate activities (L)**

Series 200: 1993 SNA, Tanzania shilling, Western calendar year

Series 250: 1993 SNA, Tanzania shilling, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>250</b>									
Output, at basic prices	54630.9	60779.2	64343.7									
			61277.3	64126.6	67308.5	91389.5	137718.7	145690.3	200061.5	294627.5	322731.4	344563.5
Less: Intermediate consumption, at purchaser's prices	3094.3	3384.6	3580.6									
			6989.3	7962.4	9764.2	12669.9	15905.3	17772.7	19662.7	20703.7	22084.5	24436.8
Equals: VALUE ADDED, GROSS, at basic prices	51536.6	57394.6	60763.1									
			54288.0	56164.2	57544.3	78719.6	121813.4	127917.6	180398.8	273923.7	300646.9	320126.7
Compensation of employees	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...									
			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...									
			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...									
			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific, technical, administrative and support service activities (M+N)**

Series 250: 1993 SNA, Tanzania shilling, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>			<b>250</b>									
Output, at basic prices			16352.7	19002.2	25488.4	30271.3	33478.9	38123.6	39696.1	44964.2	46856.6	51928.7
Less: Intermediate consumption, at purchaser's prices												
			3894.3	4521.5	6130.1	7437.1	8391.2	9520.1	10474.4	12024.6	12497.0	13563.7
Equals: VALUE ADDED, GROSS, at basic prices			12458.4	14480.7	19358.3	22834.2	25087.7	28603.5	29221.7	32939.6	34359.6	38365.0

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>250</b>											
Compensation of employees			...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Professional, scientific and technical activities (M)**

Series 200: 1993 SNA, Tanzania shilling, Western calendar year  
 Series 250: 1993 SNA, Tanzania shilling, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>250</b>									
Output, at basic prices	2554.9	2613.4	3078.7 1166.2	1236.8	1694.9	2810.2	4588.8	5291.9	6306.8	6495.6	7111.0	7231.9
Less: Intermediate consumption, at purchaser's prices	1009.3	1032.4	1216.2 373.8	396.5	543.4	900.9	1471.0	1696.5	2021.8	2082.3	2279.6	2318.4
Equals: VALUE ADDED, GROSS, at basic prices	1545.6	1581.0	1862.4 792.3	840.3	1151.6	1909.3	3117.7	3595.5	4285.0	4413.3	4831.4	4913.6
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Administrative and support service activities (N)**

Series 200: 1993 SNA, Tanzania shilling, Western calendar year  
 Series 250: 1993 SNA, Tanzania shilling, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>250</b>									
Output, at basic prices	8984.2	9619.5	10479.7 15186.5	17765.4	23793.5	27461.1	28890.2	32831.7	33389.3	38468.6	39745.6	44696.7
Less: Intermediate consumption, at purchaser's prices	2021.0	1895.7	2135.7 3520.5	4125.0	5586.7	6536.2	6920.2	7823.6	8452.6	9942.3	10217.3	11245.3
Equals: VALUE ADDED, GROSS, at basic prices	6963.2	7723.8	8344.0 11666.0	13640.4	18206.8	20924.9	21970.0	25008.0	24936.7	28526.3	29528.3	33451.4
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 250: 1993 SNA, Tanzania shilling, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>250</b>											
Output, at basic prices			173615.1	186234.4	223283.0	275853.5	334168.4	388586.5	454335.3	483085.2	521924.2	546918.1
Less: Intermediate consumption, at purchaser's prices			43603.1	47184.7	60359.2	75324.7	87334.7	107562.1	150828.4	167241.1	185228.4	197810.3
Equals: VALUE ADDED, GROSS, at basic prices			130012.0	139049.6	162923.8	200528.8	246833.7	281024.4	303506.9	315844.1	336695.8	349107.7
Compensation of employees			...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Public administration and defence; compulsory social security (O)**

Series 200: 1993 SNA, Tanzania shilling, Western calendar year

Series 250: 1993 SNA, Tanzania shilling, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>250</b>									
Output, at basic prices	94877.8	95480.5	91347.6									
			114587.2	119540.9	146154.3	179376.9	208089.6	245237.9	290047.6	305581.8	330920.6	340166.1
Less: Intermediate consumption, at purchaser's prices	38249.6	36489.1	27441.5									
			25069.5	26448.9	36139.3	45966.3	49076.8	63380.5	95609.7	106251.6	117025.6	123794.1
Equals: VALUE ADDED, GROSS, at basic prices	56628.2	58991.3	63906.1									
			89517.7	93091.9	110015.0	133410.6	159012.9	181857.5	194437.9	199330.2	213895.1	216372.0
Compensation of employees	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...									
			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...									
			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...									
			...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...									
			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Education (P)**

Series 200: 1993 SNA, Tanzania shilling, Western calendar year

Series 250: 1993 SNA, Tanzania shilling, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>250</b>									
Output, at basic prices	<sup>a</sup> 61495.0	64110.4	61472.0									
			38962.8	43469.2	48024.3	63072.3	88190.4	100853.5	114544.0	123768.3	135701.6	147717.0
Less: Intermediate consumption, at purchaser's prices	<sup>a</sup> 22121.1	22446.8	18392.2									
			12135.1	13785.7	15665.1	19472.5	26993.8	31415.0	39277.5	43487.4	50358.1	54923.1
Equals: VALUE ADDED, GROSS, at basic prices	<sup>a</sup> 39373.8	41663.5	43079.7									
			26827.7	29683.5	32359.2	43599.7	61196.6	69438.5	75266.4	80280.9	85343.5	92793.9

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>250</b>									
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> Includes Human health and social work (Q); Arts, entertainment and recreation (R); Other service activities (S) of ISIC Rev. 4.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Human health and social work activities (Q)**

Series 250: 1993 SNA, Tanzania shilling, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>			<b>250</b>									
Output, at basic prices			20065.2	23224.3	29104.4	33404.3	37888.3	42495.1	49743.8	53735.1	55302.0	59035.0
Less: Intermediate consumption, at purchaser's prices			6398.5	6950.1	8554.8	9885.9	11264.1	12766.6	15941.2	17502.1	17844.8	19093.1
Equals: VALUE ADDED, GROSS, at basic prices			13666.6	16274.2	20549.5	23518.4	26624.2	29728.4	33802.6	36233.0	37457.2	39941.9
Compensation of employees			...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (R+S+T)**

Series 250: 1993 SNA, Tanzania shilling, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>			<b>250</b>									
Output, at basic prices			23066.3	23630.2	27656.8	32558.2	37119.6	41197.6	49710.0	58045.6	67254.2	71758.4
Less: Intermediate consumption, at purchaser's prices			3327.3	3948.6	4450.7	5326.5	6350.9	7103.5	8875.1	10689.4	12789.6	13699.3
Equals: VALUE ADDED, GROSS, at basic prices			19739.0	19681.7	23206.2	27231.7	30768.7	34094.1	40834.9	47356.2	54464.6	58059.0
Compensation of employees			...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Arts, entertainment and recreation (R)**

Series 250: 1993 SNA, Tanzania shilling, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>250</b>											
Output, at basic prices			1602.6	1990.1	2240.2	2405.4	2546.0	2977.7	3809.7	4461.1	5321.8	5499.0
Less: Intermediate consumption, at purchaser's prices			450.7	539.7	604.6	729.1	872.4	1086.0	1488.1	1810.2	2247.3	2434.5
Equals: VALUE ADDED, GROSS, at basic prices			1151.9	1450.4	1635.6	1676.3	1673.6	1891.7	2321.6	2650.9	3074.5	3064.4
Compensation of employees			...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Other service activities (S)**

Series 250: 1993 SNA, Tanzania shilling, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>250</b>											
Output, at basic prices			19243.5	19284.3	22263.3	26898.4	30368.4	33020.1	40533.7	48045.9	56216.1	59522.3
Less: Intermediate consumption, at purchaser's prices			2876.6	3408.9	3846.1	4597.4	5478.5	6017.5	7387.0	8879.3	10542.3	11264.8
Equals: VALUE ADDED, GROSS, at basic prices			16366.8	15875.4	18417.3	22301.0	24889.9	27002.6	33146.8	39166.6	45673.8	48257.5
Compensation of employees			...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)**  
**Private households with employed persons (T)**

Series 200: 1993 SNA, Tanzania shilling, Western calendar year											Data in millions	
Series 250: 1993 SNA, Tanzania shilling, Western calendar year											Data in millions	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>250</b>									
Output, at basic prices	1065.0	1099.2	1134.4									
			2220.2	2355.9	3153.3	3254.4	4205.1	5199.8	5366.6	5538.7	5716.3	6737.1
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1065.0	1099.2	1134.4									
			2220.2	2355.9	3153.3	3254.4	4205.1	5199.8	5366.6	5538.7	5716.3	6737.1
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>		<b>250</b>									
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

## Zimbabwe

### Source

The preparation of national accounts statistics in Zimbabwe is undertaken by the Zimbabwe National Statistics Agency, Harare. The official estimates and methodological notes are published annually in "National Accounts of Zimbabwe" and quarterly in the "Quarterly Digest of Statistics".

### General

The latest data have been prepared in accordance with the concepts and definitions the System of National accounts 1993 (1993 SNA) and the System of National accounts 2008 (2008 SNA).

### Methodology:

### Overview of GDP Compilation

Gross Domestic Product is estimated through the production approach, Expenditure Approach and the Income Approach.

### Expenditure Approach

All items of gross domestic product by expenditure type are estimated through the use of the expenditure approach combined with the commodity-flow approach except private consumption expenditure which is derived as a residual. In general, the commodity-flow approach determines to which consuming sector or group the commodities would be allocated.

For government expenditure, detailed accounts are available from each department of the central government while the local authorities and certain controlled organizations and funds provide copies of their annual financial statement.

Total private consumption expenditure is to a large extent derived as a residual. However, supplementary information is obtained from returns of major suppliers of consumer products and from family budget surveys. The estimates are checked by turnover statistics of retailers.

Data on changes in stocks are available from the annual censuses of production, agriculture and livestock, census of road transport and for the trade sector, from turnover indexes. Expenditure on capital goods are available in the annual censuses of agriculture and production, the annual analysis of public sector accounts and the annual surveys of financial institutions. The data from these sources are classified by industry, sector and type of asset.

The value of new buildings construction is estimated from monthly surveys of private contractors and public sector producers. The estimates include own-account construction of dwellings and service charges of capital nature.

Tabulations of exports and imports classified by industry of origin and commodity are used to determine the proportion of each group's output sold abroad and the value of imports at the border. Valuation adjustments are made to bring all trade to a uniform f.o.b. or free-on-rail valuation at the border of the exporting country.

For the constant price estimates of all expenditure items deflation is done with the use of appropriate price indexes.

### Income Approach

Wages and salaries paid in the industrial activity sectors are obtained from the annual censuses of industrial production. The estimates are adjusted from fiscal to calendar year and projected using ratios derived from the quarterly employment inquiries. This latter source also provides wage data for the financial, trade and service sectors. Wages and salaries paid in the agricultural sector are taken from the results of quarterly censuses of



farmers. Estimates of indirect taxes and subsidies are obtained from government accounts. Gross operating surplus, including depreciation, is estimated as a residual.

## Production Approach

The table of gross domestic product by kind of economic activity is prepared in factor values. The production approach is used to estimate value added of most industries. For the service sector, the income approach is used while for the trade sector, the estimates are made by projecting the results of the latest census of distribution. Information on the gross output of agriculture is available either from regular annual censuses or from records of sales to official marketing authorities. Value of own-account consumption for some items is estimated on the basis of forecasts of total production less recorded sales and for other items, on the basis of assumed average consumption rates. The gross output of forestry and logging is estimated to include the cost of plantation development, sales and increase in stocks of cut timber, etc.

For the industrial activity sector and construction, complete output and input accounts are available from the annual censuses of production. The results are converted from fiscal to calendar-year basis and extrapolated by indicators such as turnover, mineral output, construction work done and prices. The gross output of establishments classified to manufacturing which also engage in distribution activity includes the sales margin only on goods purchased for resale without further processing. Estimates of output and input of the trade sector are made by extrapolating the results of the latest census of distribution, using turnover indicators.

For transport, the production account is based on the results of the census of road transport supplemented by the accounts of concerned companies. Estimates of financial institutions are based on the results of annual surveys taken together with statutory statistical returns rendered by registered institutions. The 2002 census of population provided information on the number of dwellings by type of dwelling, as well as the average gross rents paid for rented dwellings and these are updated using the consumer price rent index. Costs of input into dwellings are estimated on a unit basis from annual surveys.

Value added of private domestic services is estimated as wages in cash and in kind paid. Value added of education, health and other services are based on income tax statistics and wage data collected through the quarterly employment inquiries. Gross domestic product by kind of economic activity is estimated at constant prices mainly by the use of volume indices at commodity group levels for goods producing industries, trade (volume of goods handled), transport (volume of traffic by types) and services like education (combined index of students and teachers). In the case of the rest of the services, the total employment in each year is used as the indicator for constant price estimates.

**Table 1.1 Gross domestic product by expenditures at current prices**

Series 200: 1993 SNA, US dollar, Western calendar year

Series 350: 1993 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	200	350										
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	7257.6	9595.6										
Household final consumption expenditure	7213.3	7969.4	12653.3	14449.8	19507.3	20135.6	20113.9	21638.6	20850.9	22263.5	24957.5	
NPISHs final consumption expenditure	8.2	713.5	9985.5	10831.8	15044.3	15753.9	15492.1	17000.6	16301.3	16039.1	17045.0	
General government final consumption expenditure	36.0	912.7	823.5	970.5	1039.0	861.6	808.5	869.4	825.3	1452.2	1684.2	
Gross capital formation	142.3	1232.1	1844.3	2647.5	3424.0	3520.1	3813.4	3768.5	3724.2	4772.2	6228.3	
Gross fixed capital formation	55.7	959.7	2259.4	2453.4	1687.0	1758.2	1879.2	2003.4	2026.4	2138.4	2272.5	
Changes in inventories	86.6	272.3	2048.5	2063.8	2079.2	1752.8	1873.4	1995.4	2015.4	2130.4	2262.5	
Acquisitions less disposals of valuables	...	272.3	210.9	389.6	-392.2	5.4	5.8	8.0	11.0	8.0	10.0	
	...	...	...	...	...	...	...	...	...	...	...	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>	<b>350</b>										
Exports of goods and services	1968.0	1882.7										
		1882.7	3569.3	4907.6	4306.7	4197.7	4080.4	3825.0	4098.1	4332.8	4619.3	
Less: Imports of goods and services	2917.3	4088.7										
		4088.7	6440.3	7708.9	8386.2	7000.4	6578.1	7503.9	6426.7	6693.9	7537.7	
Equals: GROSS DOMESTIC PRODUCT	6450.5	8621.6										
		9665.8	12041.7	14101.9	17114.8	19091.0	19495.5	19963.1	20548.7	22040.9	24311.6	

**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 200: 1993 SNA, US dollar, Western calendar year

Series 350: 1993 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>	<b>350</b>										
<b>Base year</b>	<b>2009</b>	<b>2012</b>										
<b>Expenditures of the gross domestic product</b>												
Final consumption expenditure	5206.6 <sup>a</sup>	9595.6										
		12907.6	14269.0	15170.1	19507.3	18394.6	18485.7	21916.5	20440.2	21242.7	21348.1	
Household final consumption expenditure	3915.5	7969.4										
		11108.9	11825.9	12001.0	15044.3	15041.9	14686.5	17559.7	15657.9	15831.0	14067.7	
NPISHs final consumption expenditure	30.3	713.5										
		789.1	883.8	1006.7	1039.0	847.7	797.2	878.5	847.2	905.6	1549.6	
General government final consumption expenditure	976.1	912.7										
		1009.5	1559.3	2162.4	3424.0	2505.0	3002.0	3478.3	3935.1	4506.1	5730.8	
Gross capital formation	774.5 <sup>a</sup>	1232.1										
		1232.1	1985.1	2041.5	1687.0	1594.7	1797.7	1899.4	1908.3	1988.4	2082.0	
Gross fixed capital formation	696.7	959.7										
		930.8	1752.7	1655.2	2079.2	1589.9	1792.3	1891.7	1901.0	1981.7	2072.0	
Changes in inventories	...	272.3										
		301.2	232.4	386.3	-392.2	4.8	5.4	7.7	7.2	6.7	10.0	
Acquisitions less disposals of valuables	...	...										
		...	...	...	...	...	...	...	...	...	...	
Exports of goods and services	722.6	1882.7										
		2905.9	4236.2	4452.4	4306.7	3795.2	3942.4	5851.0	7079.7	7419.8	5247.9	
Less: Imports of goods and services	1459.1	4088.7										
		6311.0	7643.7	6994.0	8386.2	6329.2	6355.5	11478.5	11102.4	11463.0	8563.4	
Equals: GROSS DOMESTIC PRODUCT	5244.6	8621.6										
		10734.5	12846.6	14670.0	17114.8	17455.3	17870.2	18188.3	18325.8	19187.8	20114.6	

<sup>a</sup> Discrepancy between components and total.

**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 200: 1993 SNA, US dollar, Western calendar year

Series 350: 1993 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>	<b>350</b>										
GROSS DOMESTIC PRODUCT	5495.0	8366.8										
		9665.8	12041.7	14101.9	17114.8	19091.0	19495.5	19963.1	20548.7	22040.9	24311.6	
Plus: Compensation of employees - from and to the rest of the world, net	...	...										
		...	...	...	...	...	...	...	...	...	...	
Plus: Property income - from and to the rest of the world, net	...	...										
		...	...	...	...	...	...	...	...	...	...	
Sum of Compensation of employees and property income - from and to the rest of the world, net	...	-394.7										
		-1265.2	-1427.3	-2000.3	-2213.6	-1877.6	-1852.2	-1982.4	-1775.7	-1961.3	-1604.9	
Plus: Sum of Compensation of employees and property income - from the rest of the world	...	182.4										
		148.5	162.3	201.1	311.7	313.8	365.8	393.1	424.2	132.7	420.5	
Less: Sum of Compensation of employees and property income - to the rest of the world	...	577.1										
		1413.6	1589.6	2201.4	2525.3	2191.4	2218.0	2375.5	2200.0	2094.0	2025.5	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>	<b>350</b>										
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	...	7972.1 8400.6	10614.3	12101.6	14901.3	17213.4	17643.3	17980.8	18773.0	20079.6	22706.6	
Plus: Current transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Less: Final consumption expenditure / Actual final consumption	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	...
<b>Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital</b>												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

<sup>a</sup> This table has not been revised, therefore data are not comparable with the data in other tables.

**Table 2.1 Value added by industries at current prices (ISIC Rev. 3)**

**Series 200:** 1993 SNA, US dollar, Western calendar year

**Series 350:** 1993 SNA, US dollar, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>	<b>350</b>										
<b>Industries</b>												
Agriculture, hunting, forestry; fishing <sup>a</sup>	1117.5	1038.4										
		1038.4	1157.2	1222.1	1376.8	1364.0	1704.9	1653.8	1618.0	1838.4	2019.0	
Mining and quarrying <sup>a</sup>	373.9	560.8										
		560.8	802.4	1006.3	1063.6	1186.5	1157.0	1089.4	1219.0	1267.2	1353.0	
Manufacturing <sup>a</sup>	637.0	1066.2										
		1066.2	1108.8	1293.5	2403.5	2466.4	2454.6	2373.3	2382.8	2428.2	2575.0	
Electricity, gas and water supply <sup>a</sup>	427.6	278.5										
		310.0	398.4	474.7	492.0	492.1	586.5	574.4	500.8	525.4	527.5	
Construction <sup>a</sup>	51.1	136.7										
		136.7	182.2	288.5	376.2	398.6	426.0	426.3	441.7	497.0	563.1	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants <sup>a</sup>	1441.4	1207.1										
		2294.3	2614.9	2655.7	3043.6	3628.7	3662.0	3761.5	4128.6	4519.9	4931.3	
Transport, storage and communications <sup>a</sup>	581.4	1080.1										
		1080.1	1648.6	1932.2	1348.5	1992.4	2026.4	2086.2	2091.8	2256.6	2533.0	
Financial intermediation; real estate, renting and business activities <sup>a</sup>	9.0	682.0										
		936.8	834.9	923.5	1440.0	1641.3	1335.3	1400.7	1503.0	1562.8	1675.4	
Financial intermediation <sup>a</sup>	0.8	571.6										
		826.4	708.6	730.3	1137.1	1300.8	950.3	983.6	1082.5	1135.7	1217.6	
Real estate, renting and business activities <sup>a</sup>	8.2	110.5										
		110.5	126.3	193.2	302.9	340.5	385.0	417.1	420.5	427.0	457.8	
Public administration and defence; compulsory social security <sup>a</sup>	83.2	323.6										
		323.6	540.4	910.5	1272.2	1300.7	1447.5	1495.5	1612.9	1634.6	1917.6	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>	<b>350</b>										
Education; health and social work; other community, social and personal services <sup>b</sup>	734.9	712.6										
Education <sup>a</sup>	52.0	652.8	1301.7	1715.4	2282.9	2529.0	2711.7	2917.7	3027.8	3328.8	3786.4	
Health and social work <sup>a</sup>	159.7	301.2	656.8	948.3	1326.5	1523.6	1684.2	1834.5	1889.5	2135.2	2476.1	
Other community, social and personal services <sup>a</sup>	523.3	68.6	130.3	205.6	279.4	313.5	348.2	395.0	417.6	455.1	491.8	
Private households with employed persons <sup>a</sup>	41.8	342.8	109.1	126.8	189.3	181.8	183.5	187.8	188.8	203.0	218.7	
Plus: Statistical discrepancy <sup>c</sup>	0.0	95.8	23.4	27.2	40.6	43.0	44.7	47.0	49.4	52.3	54.3	
		20.5	...	...	...	...	...	...	...	...	...	
Equals: VALUE ADDED, GROSS, in basic prices <sup>d</sup>	5498.7	7121.2 <sup>a</sup>	...	...	...	...	...	...	...	...	...	
Less: Financial intermediation services indirectly measured (FISIM)	3.7	8510.9	10707.6	12550.7	15243.9	17151.2	17654.8	17918.8	18670.6	20013.6	22158.4	
Plus: Taxes less Subsidies on products	0.0	22.1	35.6	50.3	67.3	76.6	86.0	93.0	100.0	107.4	110.4	
Plus: Taxes on products	...	1154.9	1334.0	1551.1	1871.0	1939.8	1840.7	2044.3	1878.0	2027.3	2153.2	
Less: Subsidies on products	0.0	1154.9	1334.0	1551.3	1754.6	1939.8	1840.7	1914.0	...	...	...	
		1154.9	...	...	...	...	...	...	...	...	...	
Equals: GROSS DOMESTIC PRODUCT	5495.0 <sup>e</sup>	8366.8	12041.7	14101.9	17114.8	19091.0	19495.5	19963.1	20548.7	22040.9	24311.6	
		9665.8	...	...	...	...	...	...	...	...	...	

<sup>a</sup> At factor cost.

<sup>b</sup> Discrepancy between components and total. At factor cost.

<sup>c</sup> Refers to net taxes on production.

<sup>d</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

<sup>e</sup> Data for this year(s) have not been revised. Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

**Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)**

**Series 200:** 1993 SNA, US dollar, Western calendar year

**Series 350:** 1993 SNA, US dollar, Western calendar year

**Data in millions**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>	<b>350</b>										
<b>Base year</b>	<b>2009</b>	<b>2012</b>										
<b>Industries</b>												
Agriculture, hunting, forestry; fishing <sup>a</sup>	738.0	1038.4										
Mining and quarrying <sup>a</sup>	230.5	1174.3	1259.1	1276.8	1376.8	1341.4	1649.9	1564.0	1503.3	1653.7	1956.3	
Manufacturing <sup>a</sup>	843.7	560.8	792.0	985.1	1063.6	1188.2	1147.8	1152.6	1200.3	1242.3	1350.0	
Electricity, gas and water supply <sup>a</sup>	278.1	559.9										
Construction <sup>a</sup>	35.1	1066.2										
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants <sup>a</sup>	611.8	1157.1	2004.0	2281.6	2403.5	2389.1	2267.4	2272.0	2284.6	2314.3	2344.3	
Transport, storage and communications <sup>a</sup>	867.3	278.5										
Financial intermediation, real estate, renting and business activities <sup>a</sup>	205.4	391.2	465.1	489.9	492.0	508.1	532.0	507.8	499.0	519.2	516.0	
Financial intermediation <sup>a</sup>	94.4	136.7	184.5	304.6	376.2	390.8	417.8	434.5	441.0	458.2	467.3	
Real estate, renting and business activities <sup>a</sup>	110.9	212.9										
Public administration and defence; compulsory social security <sup>a</sup>	227.0	1207.1										
Education; health and social work; other community, social and personal services <sup>a</sup>	482.0	2537.7	2797.8	2918.1	3043.6	3163.2	3242.3	3365.5	3595.3	3868.0	4043.0	
		1080.1										
		1215.8	1263.7	1264.9	1348.5	1442.6	1459.0	1530.3	1547.0	1625.2	1668.0	
		682.0										
		1018.8	793.7	829.0	1440.0	1392.9	1243.1	1328.7	1420.0	1456.0	1537.7	
		571.6										
		898.7	665.9	638.6	1137.1	1088.0	923.7	974.3	1020.0	1051.6	1120.3	
		110.5										
		120.1	127.9	190.4	302.9	304.9	319.4	354.4	400.0	404.4	417.3	
		323.6										
		344.9	498.1	910.5	1272.2	1279.8	1395.8	1414.1	1507.0	1523.6	1447.4	
		712.6										
		734.0	1383.5	1840.2	2282.9	2500.8	2603.6	2555.3	2457.9	2584.4	2534.3	

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>200</b>	<b>350</b>										
<b>Base year</b>	<b>2009</b>	<b>2012</b>										
Education	166.0	301.2										
<sup>a</sup>		359.1	683.5	996.6	1326.5	1509.4	1588.3	1498.9	1335.4	1415.6	1349.4	
Health and social work	70.2	68.6										
<sup>a</sup>		69.8	131.9	208.9	279.4	305.1	339.0	379.0	401.3	436.7	438.2	
Other community, social and personal services	245.8	342.8										
<sup>a</sup>		374.9	700.0	843.6	956.4	991.4	1015.3	1056.5	1122.5	1168.8	1184.9	
Private households with employed persons	105.0	35.2										
<sup>a</sup>		21.9	41.6	42.0	40.6	43.0	43.9	44.8	46.0	50.4	48.8	
Equals: VALUE ADDED, GROSS, in basic prices	4623.9	7121.2 <sup>a</sup>										
<sup>b</sup>		9457.1	11560.3	13230.6	15243.9	15729.7	16091.5	16250.3	16583.0	17376.6	18013.9	
Less: Financial intermediation services indirectly measured (FISIM)	-0.0	22.1										
		24.1	48.6	52.6	67.3	74.9	78.5	87.2	91.3	97.6	104.0	
Plus: Taxes less Subsidies on products	620.7	1154.9										
		1277.4	1286.3	1439.4	1871.0	1725.6	1778.7	1938.0	1742.8	1811.3	2100.6	
Plus: Taxes on products	...	1154.9										
		1277.4	1286.3	1439.4	1871.0	1725.6	1778.7	1938.0	1742.8	1811.3	2100.6	
Less: Subsidies on products	...	...										
		...	...	...	...	...	...	...	...	...	...	
Equals: GROSS DOMESTIC PRODUCT	5244.6	8366.8										
		10734.5	12846.6	14670.0	17114.8	17455.3	17870.2	18188.3	18325.8	19187.8	20114.6	

<sup>a</sup> At factor cost.

<sup>b</sup> Discrepancy between components and total. The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)**  
**Total Economy**

Series 350: 1993 SNA, US dollar, Western calendar year

Data in millions

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Series</b>	<b>350</b>											
Output, at basic prices		...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices		...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	<sup>a</sup>	8510.9	10707.6	12550.7	15243.9	17151.2	17654.8	17918.8	18670.6	20013.6	22158.4	
Compensation of employees		3337.6	4176.7	5226.7	6387.7	7091.1	7043.9	7285.6	7649.9	8254.2	8317.6	
Taxes on production and imports, less Subsidies		...	...	...	...	...	...	...	...	...	...	
OPERATING SURPLUS, GROSS		3958.1	4869.1	5244.4	6314.7	7238.7	7808.3	7902.5	8359.8	8831.8	9782.5	
MIXED INCOME, GROSS		1327.9	1661.8	2079.6	2541.5	2821.4	2802.6	2730.7	2661.0	2927.6	4058.3	
Gross capital formation		...	...	...	...	...	...	...	...	...	...	

<sup>a</sup> The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.





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